



INTERIM RESIDENTIAL TRAVEL PLAN

Saffron View, Saffron Walden, Essex



Client:

REV B - June 2019

Project No: 80033

Document Review Sheet: -

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A	08.01.19	Revised voucher offering after discussions with Stephensons Buses	HW	RNL	RNL
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1. FOREWORD

- 1.1. Smarter Travel Ltd (ST Ltd) have been commissioned by Linden Homes to produce an Interim Residential Travel Plan (TP) for development land off **Radwinter Road, Saffron Walden, known as 'Saffron View'**. The development scheme is for up to 200 residential dwellings. The provision of this Interim TP is to comply with the schedule 6 of the Section 106 agreement of Uttlesford District Council (UDC) planning approval Ref: UTT/13/3467/OP. The layout of the development is included in Appendix A.
- 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 the 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. Linden Homes are committed to the role and TP implementation and measures which are further set out in Section 8.
- 1.4. The Travel Plan Coordinator (Section 4) will promote, manage and monitor the success of the TP and report to Essex County Council (ECC) for the agreed monitoring period, commencing at 50% occupation to one year after final occupation. The monitoring period is likely to be completed in 2023 with the principle target to have an 10% decrease in single occupancy car trip rates in comparison to those estimated in the original Transport Assessment.
- 1.5. Saffron View is located within the county of Essex and to the east of Saffron Walden. Overall the site is close to the town centre with numerous local amenities and public transport services as well as pedestrian and cycling infrastructure to support the promotion of sustainable travel.

Definitions

- 1.6. 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. **"Multi-modal Survey"** means a standardised biennial travel survey undertaken with manual observations at each access point to identify the modes of travel used by the residents and to determine vehicular

generation of the development this will be supplemented with a postal/online survey of residents at approximately the first and third anniversaries of the baseline manual survey.

- iv. **"Annual Travel Plan Review"** means a report every year including the results and analysis of the **"multi-modal survey"** indicating how the **"Travel Plan"** is performing and updating the document as necessary to reflect changes in local area accordingly.
- 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 with reporting to the **"Local Authority"** via the **"Annual Travel Plan Review"** for approval. The monitoring period is due to commence at 50% dwelling occupation (approximately 100th dwelling).
- vi. **"Local Authority"** shall mean the relevant district council (UDC) or County Council (ECC) required to approve the Travel Plan.

2. INTRODUCTION

2.1. This document provides the basis, from which to refine, expand and develop the TP and promote the objectives within it; an updated TP (a full TP) will next be submitted to ECC for approval upon 100th dwelling occupation (50% occupation) and the targets and measures will be finalised.

2.2. The development is not only residential, but may also include commercial units and a school (built by another developer), which will substantially reduce school travel distance and time as well as potentially reducing traffic in and out the area. This TP will look solely at the residential aspect of the development but will coordinate and work with these other land users. The TP is therefore 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 to and from Saffron View.
- 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 with reference to current ECC advice 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).**

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 DfT guidance, referred to in Section 2, identifies that the provision of a Travel Plan will help to deliver more sustainable transport objectives, including:
- Reductions in car usage (particularly single occupancy journeys) 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. The overarching aim of the ECC, Sustainable Modes of Travel Strategy is to effectively target and adopt different methods of successfully encouraging modal shift by giving the people of Essex a better choice when it comes to travelling around the county as well as trying to alleviate some of the strain on the highway network.

4. EXECUTIVE POLICY STATEMENT

- 4.1. Linden Homes has agreed to the following TP arrangements. These 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. Linden Homes is committed to developing and funding this programme 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. The Developer will be responsible for the ownership of the residential TP for this development for a period of no shorter than five years from the date of the approval by UDC and ECC of the updated full version of this TP. It is therefore expected that the monitoring period is to end no earlier than 2023.
- 4.3. The appointed TPC can delegate responsibilities to others to assist in the operation and monitoring of the TP and additional support can be provided on an ad-hoc basis by external parties if required. A representative of Linden Homes will be based on-site in the sales office, they will be fully supported by the primary TPC. 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 UDC and ECC within two months.

<i>Acceptance and Commitment to the Role of Travel Plan Coordinator</i>	
Name:	Adam French
Company:	Linden Homes Eastern
Telephone:	(01245) 343000
Email:	Adam.French@LindenHomes.co.uk
Website:	www.LindenHomes.co.uk
Date:	12 th June 2019
On behalf of:	Linden Homes Eastern
<i>On-Site Representative</i>	
Email:	SaffronView@LindenHomes.co.uk
Telephone:	07526168013 or 07935504321
Company:	Linden Homes Eastern
Date:	10th December 2018
<i>Ad-Hoc Support</i>	
Name:	Heidi Wilson
Company:	Smarter Travel Limited
Date:	12 th June 2019

5. LOCAL ACCESSIBILITY AUDIT

Saffron View Location

- 5.1. Saffron View is located to the east of Saffron Walden and located to the south of Radwinter Road, close to a Tesco Superstore and other commercial units. The site location can be found in Figure 1.

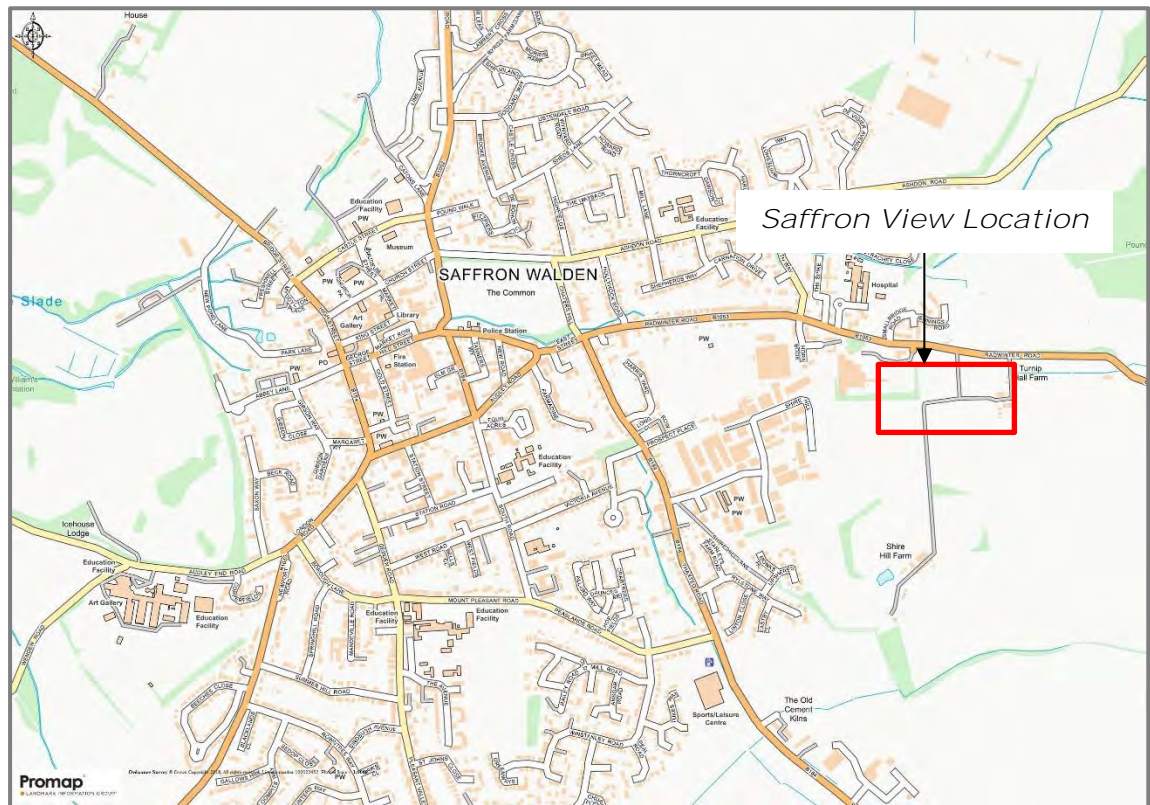


Figure 1. Saffron View Location

- 5.2. Saffron View will be accessible by two vehicular access points, one to the east linking to Radwinter Road (B1053) which further links to Swards End village in the east and the centre of Saffron Walden to the west. The second access point is to the north west, linking to Shire Hill.
- 5.3. Saffron View is located approximately 2.2km from Saffron Walden Town Centre, 27km south east of Cambridge and 80km north east of London.
- 5.4. Saffron Walden has good access to the M11 linking the town to Cambridge and London.
- 5.5. St Andrews House Industrial Estate is located to the west of Saffron View which provides employment opportunities, local businesses and other amenities.

Pedestrian and Cycle Network

- 5.6. There are no officially recognised cycle routes in Saffron Walden or close to Saffron View. However, Radwinter Road is subject to a 30mph speed limit, therefore it is likely that residents would feel comfortable cycling on road here to the town centre.
- 5.7. A cycle map of the area can be found in Appendix B.
- 5.8. The closest supermarket to Saffron View is a Tesco Superstore located just off Radwinter Road (500m). This is accessible by foot and bicycle and there will be a route constructed for residents of Saffron View. Further local amenities are located within the centre of Saffron Walden which is approximately a 23 minute walk or a 7 minute cycle. A local market is held in the centre of Saffron Walden every Tuesday and Saturday.
- 5.9. Local schools include Dame Bradbury's **Primary School which is located on** Ashdown Road, 1.2km from Saffron View (15 minute walk). Additionally, the Secondary School is located on Audley End Road, 2.7km from Saffron View and would take approximately 32 minutes to walk to. These schools are accessible via established pedestrian and cycle links within Saffron Walden.
- 5.10. A review of 2011 Census Data for this area shows that cycling and walking for commuting purposes is relatively good. This is discussed later in this TP.
- 5.11. Although there are currently no officially recognised National Cycle Routes through Saffron Walden, the town centre is located close to National Cycle Route 11 which is primarily based on road. However, there is an off road cycle route between Saffron Walden and Audley End Train Station along Wenden Road.
- 5.12. There are other cycle route improvements planned throughout Saffron Walden and Essex and as part of their planning commitments, Linden Homes will be implementing and improving cycling infrastructure in the area.
- 5.13. Walking access from the east side of Saffron View is along Radwinter Road which has a footway, street lighting and a 30 mph speed limit. A zebra crossing on Radwinter Road at the East Street junction aids pedestrians to access Saffron Walden Town Centre.

Public Transport

- 5.14. The current closest bus stops to the development are located along Radwinter Road and within the Tesco Superstore car park. The nearest bus stop locations can be seen in Figure 2.

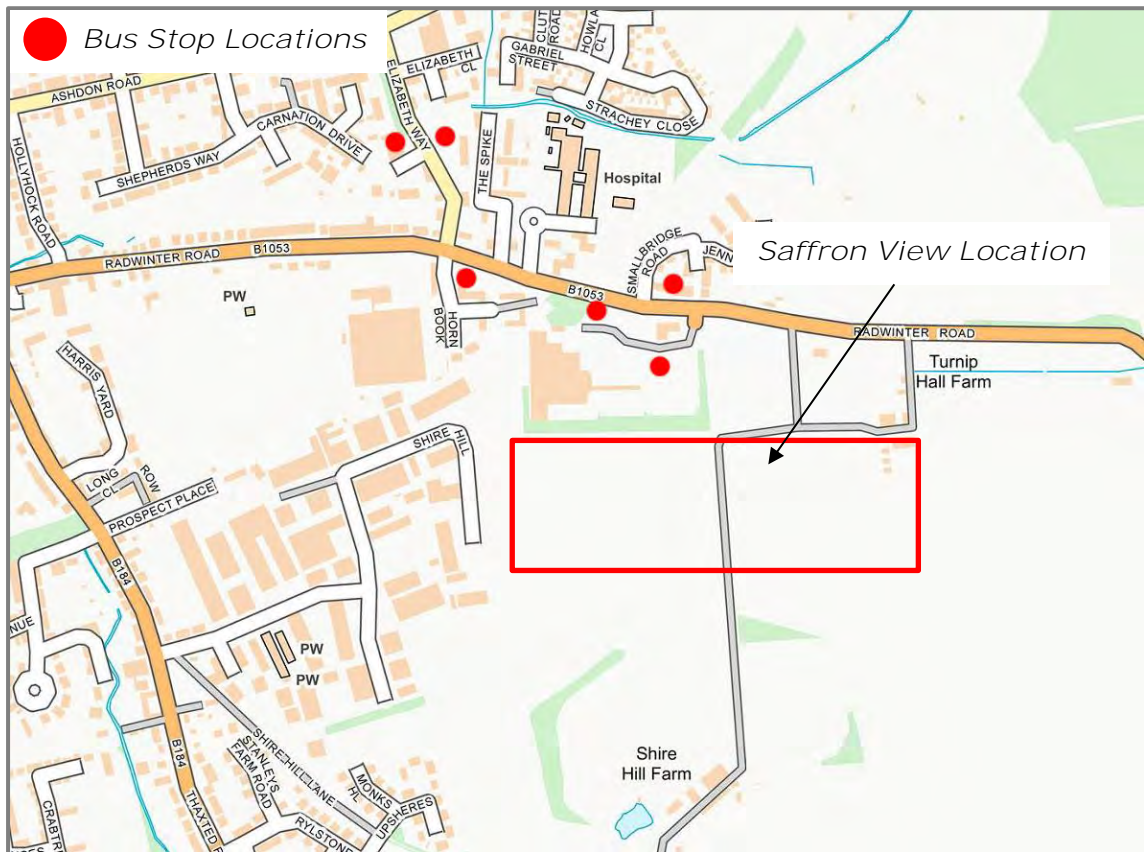


Figure 2. Bus Stop Locations

- 5.15. Bus services operated by Stephenson's of Essex run most frequently through these stops. These services link Saffron Walden to areas such as; Audley End, Haverhill, Stansted Airport and Bishops Stortford. Generally, bus services are hourly from these stops.
- 5.16. Census Data shows that residents of Saffron Walden commute to Haverhill which is accessible by bus services. Additionally, Stansted Airport is a large employer within commutable distance and there are bus services available.
- 5.17. Table 5.1 presents the regular current services and times along Radwinter Road. Local bus timetables for these services are included in Appendix C. In addition to these services, there are a number of school services running through the area.

Table 5.1 – Nearest Local Regular Bus services

Operator	Service	Frequency
Stephensons of Essex	6 Saffron Walden – Stansted Airport	Mon to Sat: 12 services First bus 0815, last bus 1925.
Stephensons of Essex	60 Audley End – Haverhill	Mon to Fri: 5 services First bus 0938, last bus 1813. Sat: 3 services First bus 0911, last bus 1721.

- 5.18. An unlimited daily bus ticket for the Essex area costs £8.00 on Stephensons bus services. Tickets can be purchased online or directly from the bus driver.
- 5.19. Up to date timetable information for each bus stop can also be obtained via the websites of each operator or via Traveline East Anglia website. Links to updated timetables will be promoted to residents.
- 5.20. The Bus Checker App provides a useful tool for travelling by public transport including comprehensive journey planning and live bus departures.
- 5.21. Further services are available from Saffron Walden Town Centre, including services to Cambridge and more frequent services to Stansted Airport and Bishops Stortford.
- 5.22. Travel times to from Saffron Walden to Audley End Train Station, Haverhill and Stansted Airport are; 18 minutes, 36 minutes and 62 minutes respectively.
- 5.23. A review of 2011 Census Data for the Saffron Walden area shows that currently the use of bus services is very low for commuter purposes. This is discussed further later in this TP.
- 5.24. Community transport options are also available to residents that may have need for these services and have difficulty accessing regular transport services. Uttlesford Community Travel provides a service for those that may find it difficult to travel by regular public transport services, the service can provide travel for medical appointments, day trips and visiting friends and family. Individuals need to be registered to utilise the service and the provider can be contacted on (01371) 875787 or through Uttlesfordcommunitytravel.org.
- 5.25. For those of retirement age or with an eligible disability, free bus travel is available with a concessionary bus pass. These can be applied for through the Essexhighways.org website.

Train Services

- 5.26. The closest train station to Saffron View is Audley End Train Station which is located approximately 5.9km to the west of the development. Audley End train station can be reached by bus or bicycle (approximately an 18 minute cycle ride).
- 5.27. Audley End train station is operated by Greater Anglia and services link direct to both Cambridge and London Liverpool Street as well as hourly connections to Stansted Airport and Birmingham New Street via Peterborough and Leicester.
- 5.28. A daily return ticket to Cambridge from Audley End costs £9.00. Discounts are available on weekly (£37.00), monthly (£142.10) and annual (£1,480.00) tickets. (Prices correct as of December 2018).
- 5.29. There is step-free access available at the train station. Additionally, there are over 650 car parking spaces available and there is a £7.80 daily charge for parking. There are discounts available for car park season tickets. For those that wish to cycle to the station there are 86 sheltered cycle storage spaces which are covered by CCTV.
- 5.30. The current season and day ticket cost of train services to Cambridge and London should be promoted to the future residents as well as the available railcards that can be obtained that can reduce train travel costs by up 33%. The PlusBus ticket option will also be promoted as a way to get discounted bus travel at train destinations such as Cambridge and London which is likely to be taken up for leisure related journeys.
- 5.31. A review of 2011 Census Data for the area shows that currently the use of the train is low for commuter purposes. This is discussed further later in this TP.

Local Amenities

- 5.32. 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. The Department for Transport's document LTN 1/86 **"Cyclists at Road Crossings and Junctions"** recommends that an average cycling speed of 4m/s can be assumed.
- 5.33. 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."*
- 5.34. Focusing upon the site, Table 5.2 presents a range of local amenities in the surrounding areas, with the appropriate distance and travel time from the site.

Table 5.2 – List of Nearest Local Amenities

Amenity	Name	Location	Distance from the site*	Walking / Cycling time
Supermarket	Tesco Superstore	Radwinter Road, CB10 2JP	0.4 km	5 mins / 1 min
Medical Centre	Saffron Walden Community Hospital	Radwinter Road, CB11 3HY	0.4 km	5 mins / 1 min
Dental Practice	Saffron Walden Community Hospital	Radwinter Road, CB11 3HY	0.6 km	7 mins / 2 mins
Primary School	Dame Bradbury's Primary School	Ashdown Road, CB10 2AL	1.2 km	14 mins / 5 mins
Sport/Leisure Facilities	Lord Butler Fitness & Leisure Centre	Peaslands Road, CB11 3EG	1.2 km	21 mins / 8 mins
Town Centre	Saffron Walden	Saffron Walden	1.7 km	16 mins / 5 mins
Post Office	Costcutters	High Street, CB10 1AR	2.3 km	22 mins / 9 mins
Secondary School	Saffron Walden County High School	Audley End Road, CB11 4UH	2.7 km	32 mins / 10 mins

*Distances taken from the edge of the site via public highway.

- 5.35. In conclusion, the development is very well located to a great number of amenities which are accessible on foot or by bicycle. Further to this the site is located approximately 1.7km from Saffron Walden Town Centre where a wide variety of further amenities and services are located.
- 5.36. The excellent range of amenities provision in the town area should influence the residents of Saffron View to use more sustainable modes of transport to travel locally when possible, reducing the impact of unsustainable travel in the area.

Barriers to Sustainable Travel and Accessibility

5.37. 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 about public transport links within the vicinity;
- Limited bus services until new bus route is implemented;
- Train services located in excess of 6km;
- The likelihood of residents undertaking shift work or working irregular hours;
- Lack of knowledge of potential car sharing opportunities;
- Perceived cost of public transport compared to driving;
- Perceived accessibility on foot and bicycle to Saffron Walden Town Centre; and
- Perceived quality of facilities (shelters / seating etc.) at bus stops and train station.

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

Annual Inspection (off-site)

5.39. During the monitoring period, an inspection shall be made prior to each survey by the TPC to review the condition of local footways, cycleways and bus shelters 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.

6. SAFFRON VIEW DEVELOPMENT

- 6.1. A total of 200 residential properties are to be built on Saffron View ranging from two to five bedroom houses and 2 and 3 bedroom bungalows. At least 40% of these will be affordable homes which of at least 5% of these will be wheelchair accessible bungalows.
- 6.2. 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 "Uttlesford 002F and "Uttlesford 002G"** (site is close to these two boundaries) has given the breakdown of number of people living per dwelling: 3,950 people living in 1,630 households; using this data it has been forecasted that a development of 200 residential units has the potential to accommodate 484 people.

Access

- 6.3. There will be two vehicular access points to Saffron View; and that is from both the north west and north east of the development.
- 6.4. A pedestrian/cycle link has been provided from the development through to the Tesco Superstore.

Cycle Parking

- 6.5. It is expected that residents of houses will store bicycles in garages or storage will be provided in gardens.

Public Transport

- 6.6. Prior to the 50th dwelling occupation a bus service will be provided through the Saffron View development. This will run until it is no longer commercially viable or alternatively for five years.

Annual Inspection (on-site)

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

7. OBJECTIVES AND TARGETS

- 7.1. The potential vehicular traffic generation of the completed development of 200 dwellings as estimated in the Transport Assessment that supported the planning application, is summarised in Table 7.1.
- 7.2. The development would have the potential to generate, without a Travel Plan, approximately 112 two-way car movements during AM peak hour, and 121 two-way vehicle movements during PM peak hour.

	Trip Rate	Trips
AM Peak (08:00-09:00)	0.562	112
PM Peak (17:00-18:00)	0.603	121

Table 7.1 – Potential Traffic Generation of up to 200 residential units

- 7.3. Further to this, the 2011 Census Statistics have been used to understand the current travel modes for existing local residents, these have been used to provide an estimate of typical travel modes that would be utilised from the development.
- 7.4. The April 2011 Census Statistics – Method to Travel of Work – Resident Population for Saffron Walden Shire Ward, which includes the site, is summarised in Table 7.2.

Mode of Transport	Percentage
Driving Car or Van	67%
On Foot	17.8%
Train	6%
Passenger in Car or Van	5.1%
Bus, Minibus or Coach	2.1%
Bicycle	1.2%
Motorcycle, Scooter or Moped	0.8%

Table 7.2 – Method of Travel to work - 2011 Census

- 7.5. The tables show that 19% of the commuting is undertaken by cycling and walking, and a further 8.1% of the commuting is undertaken by public transport.
- 7.6. It is also apparent the majority of the residents within the Census area that commute by single occupancy car journey are travelling to locations such as Cambridge and Bishops Stortford. There is potential to increase the modal split of car sharing to and from Saffron View to these destinations.

Objectives

- 7.7. 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 traffic generated by the development to a lower level of car trips than would be predicted for the site without the implementation of the Travel Plan;
 - Promote local bus routes;
 - 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

- 7.8. 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....).
- 7.9. **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:
- Within one year of implementation of the full TP, decrease the AM and PM car trip rates by 5% when compared to the TA data shown in Table 7.1.
 - Within three years of implementation of the full TP, decrease the AM and PM car trip rates by 10% when compared to the TA data shown in Table 7.1.
 - To maintain or increase the modal split in favour of sustainable transport methods when compared to 2011 Census Data as shown in Table 7.2.
- 7.10. The review of targets should be agreed between Linden Homes, the TPC and ECC at the baseline survey undertaken at 50% occupation.
- 7.11. **Additional "aim-type" targets that** are not directly related to travel mode are as follows:
- 80% of dwellings should be aware of the TP and TPC and the services that can be provided.
 - 15% of the dwellings of the development should have requested either their bus ticket or active travel voucher.

- 7.12. 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 Section 8 and therefore aid in meeting the “aim-type” targets and the principle objectives of the TP.

Remedial Measures and Triggers

- 7.13. After each multi-modal survey the TPC will assess if the targets are being achieved. 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.
- 7.14. If the agreed targets are not being met at the third multi-modal survey, a postal/online survey will be undertaken. The TPC will analyse the situation and ask residents for feedback on what prevents them from using more sustainable modes of transport and what would help them avoid single occupancy vehicle trips.
- 7.15. An additional year of monitoring will be considered if the TP targets are not being met by the third multi-modal survey.

8. RESIDENTIAL TRAVEL PLAN MEASURES

- 8.1. The timescale for the implementation of measures are presented in a table included within Appendix D. The table details when measures will be put in place during the agreed monitoring period.
- 8.2. A Travel Plan Coordinator has been appointed to manage, review and monitor the Travel Plan. The responsibilities and appointment of the Travel Plan Coordinator are detailed in Section 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.
- 8.4. 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 ECC (as applicable) to be rectified.
- 8.5. Prior to 50% of all dwellings being occupied a walking and cycling route will be provided for residents through to the Tesco Superstore. Upon completion of this route online marketing campaigns will take place to increase awareness to residents.

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 will be permanently available to the residents of the site (see Marketing and Promotion). The use of smartphone apps and mobile technology will be promoted so residents can access up to date bus timetables.
- 8.7. Residents will also be made aware of the seasonal discounts of fares that are currently available for buses and train services through promotional links to relevant websites.
- 8.8. Residents will be made aware of both rail and bus timetables, routes and fares through Travel Information Packs in addition to the Saffron View TP website.
- 8.9. For any residents commuting to Stansted Airport, the Stansted Commuters Group will be highlighted (www.stanstedcommuter.com)
- 8.10. **Relevant events such as, 'Catch the Bus Week' will be promoted** to residents (see Marketing and Promotion).
- 8.11. Each dwelling will be provided the opportunity to gain £50 credit for Stephensons of Essex bus services or a £50 active travel voucher. In order to claim their voucher, residents must contact the TPC. This will be promoted through a "Travel Information Pack".
- 8.12. A bus service through Saffron View will be provided subject to local bus operator confirmation. This will be heavily promoted to residents through the

Saffron View webpages and social media accounts. This will also be promoted through the annual newsletter distributed to all households. A small on-site event will take place upon the new bus route to promote this new service to residents if implemented.

Walking

- 8.13. Pedestrian routes in the vicinity of the site are adequate, linking with local amenities within the Saffron Walden area. However, the TPC will liaise with the relevant authority to highlight any maintenance issues.
- 8.14. The residents will be provided information on pedestrian routes from the site to relevant local amenities within the Travel Information Pack.
- 8.15. Local walking groups including Essex Ramblers will be promoted to residents of Saffron View. **Additionally events such as, 'Walk to Work Week'** will be promoted through regular marketing material.
- 8.16. Route planning mobile apps and websites will be promoted through the Travel Information Packs as well as through the Saffron View Travel Plan website.
- 8.17. Walking buddy schemes will be promoted to residents where possible.
- 8.18. The TPC will work with TPC of local schools in Saffron Walden with the aim of encouraging walking to and from Saffron View where possible.
- 8.19. As an alternative to £50 credit for local bus services, residents can claim a £50 active travel voucher to purchase walking equipment for those less able.

Cycling

- 8.20. The multi-modal 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 in / to / from Saffron Walden.
- 8.21. The TPC will liaise with the relevant authority to ensure that local cycle routes are properly maintained, should residents provide information on issues.
- 8.22. Cycling buddy schemes will be promoted to residents where possible.
- 8.23. The £50 cycle store voucher or online equivalent that is available to residents can be spent on cycling equipment or accessories. Alternatively it can be used as a contribution towards the cost of a new bicycle.
- 8.24. Linden Homes will fund cycle signs in the wider area including way finders to Audley End Train Station and Saffron Walden Town Centre. These will be installed prior to 50% dwelling occupation.
- 8.25. Cycle servicing will be offered to residents in the form of vouchers/discounts to be redeemed at a local cycle store, if and where possible. Bicycle servicing will be offered biennially and in line with national sustainable travel events such as Cycle to Work Day.

Car Travel

- 8.26. Car sharing represents a relatively convenient alternative form of car travel and potential exists to reduce the total private mileage of the residents.
- 8.27. For those residents who commute by vehicle to Stansted Airport, the Stansted Commute Group will be highlighted and promoted.
- 8.28. The TPC will establish from the multi-modal travel survey, the potential for car sharing to and from regular destinations and will arrange for individual residents to be made aware of that potential. For example if it is found that many residents are travelling to similar places such as employment areas the TPC will contact the relevant TPC of these locations in the hope of cross promotion of the benefits of car sharing journeys.
- 8.29. The Travel Plan Coordinator will promote the Essex car share scheme (EssexCarShare.com), to provide opportunities to car share with residents from the surrounding areas. Residents will be made aware of the car share website and be encouraged to make use of the information it contains from the outset.
- 8.30. Currently, there are over 21 car sharing options listed on the Essex Lift Share website from the Saffron Walden area to Cambridge and employment areas outside of the city.
- 8.31. Residents will be made aware of the car sharing scheme via social media, Travel Information Packs and the Saffron View TP website.
- 8.32. Information on more sustainable driving techniques will be provided to residents through the Saffron View TP webpages and Travel Information Pack.
- 8.33. Electric and hybrid vehicles will be promoted to residents through the Travel Information Pack and Saffron View webpages.

Marketing and Promotion

- 8.34. Travel Information Packs for Saffron View will be included as part of the **developer's welcome pack to residents when they move to their properties**.
- 8.35. The TPC is to provide training to the sales staff of the Developer on the aims and objectives of the TP as well as the incentives available to residents. Posters will also be provided so that sales staff can visually show the sustainable travel options available to them.
- 8.36. 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 dwelling will be provided with a Travel Information Pack 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 and intended travel habits will also be included within the Travel Information Packs to ascertain very early indications of travel behaviour change. For residents that have already moved into their homes,

the TPC will hand out the Travel Information Packs individually to each dwelling.

8.37. A Saffron View specific section of the Smarter Travel website (SmarterTravel.uk.com) will be set up specifically for the development's residents. This will provide links to this TP and summary reports as well as a useful way to contact the TPC for general travel related queries. It also provides 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;
- Public transport information including details of the bus text service (explaining what buses and train services, can be taken to access facilities);
- Cycle and pedestrian route maps (a Saffron Walden Cycle Map is provided in Appendix B);
- Details of home shopping services and collection points;
- Details of how to obtain the sustainable travel vouchers and any other measures including residents travel surveys;
- Marketing for the Essex Lift Share 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.

8.38. The TPC will, through the use of social media and other marketing materials for the development, promote the use of sustainable travel and any nationally promoted travel days such as national bike week, etc.

8.39. It is recommended that the TPC undertake promotional measures to increase awareness of the Travel Plan. Suggested measures are as follows:

- Annual newsletter to be distributed to all residents highlighting any relevant travel information or local events happening;
- Postal/online surveys are approximately first anniversary and third anniversary of the baseline survey (which will be carried out at 50% occupation);
- General small social media promotional events to engage with residents and provide information directly on sustainable travel.

MANAGEMENT AND MONITORING

- 8.40. 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.

The Travel Plan Coordinator

- 8.41. The TPC has been identified and appointed – with the contact details set out in Section 4. The TP will be managed until at least one year after complete occupation. The TPC will be funded by the Developer from appointment prior to first occupation and for the duration of the monitoring period.
- 8.42. A Linden Homes representative will be on-site to provide an immediate TPC contact whilst the sales home is located on-site. This representative will be fully supported by the TPC.
- 8.43. 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.
- 8.44. 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 bus tickets, car sharing, etc. This can be undertaken through social media / marketing material, PTP and / or via the development TP website.
- 8.45. The TPC will liaise with the public transport operators, highway authority and / or the Developer in order to report any inadequacies in maintenance maximise the potential use of sustainable travel options.
- 8.46. The TPC will liaise with local schools in order to promote walking and cycling to school **where possible. In addition to this, the TPC will liaise with other TPC's** in the area where possible.
- 8.47. The TPC will be responsible for setting up and security of the residential travel database which will include the results of the multi-modal traffic surveys. In the interest of confidentiality, the TPC alone will hold the database and be responsible for the release of the results to the Local Authority and to the residents (data should be conveyed in an accessible but secure format).
- 8.48. The TP will be reviewed at every completion of the biennial multi-modal travel survey, as part of an on-going monitoring process ending one year after full occupation of the development. The TPC will submit details of each review to ECC within two months of the completion of the surveys.

Monitoring

- 8.49. To ascertain whether the residents have already changed their mode of travel as a result of moving to this development from another location, a short survey will be provided within the Information Pack that the resident will need

to complete to obtain the £50 active travel voucher or the £50 credit for local bus services.

- 8.50. This mode split of travel then be able to be used to compare the effectiveness of the TP over 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.
- 8.51. The results of the survey will be issued to ECC 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 ECC.
- 8.52. In addition to the multi-modal traffic surveys, 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 level of redemption of the free bus travel; and
 - The level of redemption of the active travel voucher.

Multi-Modal Travel Survey

- 8.53. In order to identify the travel patterns of the residents of the development, a baseline multi-modal travel survey will take place at approximately 50% occupation. Manual surveys will be repeated biennially to analyse how the residents and visitors actually travel from and to the development and observe how effective the TP is in influencing modes of travel.
- 8.54. The biennial multi-modal survey will be supplemented by postal/online surveys of residents at the first and third anniversaries of the baseline survey. The postal/online surveys will provide a more direct method of questioning of travel habits and assist in providing measures that can assist in changing residents travel habits to more sustainable modes. A copy of example post/online survey questions can be found in Appendix E.
- 8.55. The multi-modal survey will be undertaken at a cost to the Developer and be at a similar time of the year to provide a comparative assessment. It will be ensured prior to the survey being undertaken that the following circumstances will not affect the outcomes of the surveys:
- School / public holidays;
 - Highway maintenance;
 - Closures on public transport services; and / or
 - Any publicised strike action.
- 8.56. The methodology of undertaking the multi-modal survey will involve a manual count of all vehicle, pedestrian and cyclist movements in and out of Saffron View. The determined mode split of travel and car trip rates will then be able to be used to compare the effectiveness of the TP over the monitoring period.

The data also enables a way to identify any new travel plan measures that could be introduced, to assist in reducing single occupancy car travel.

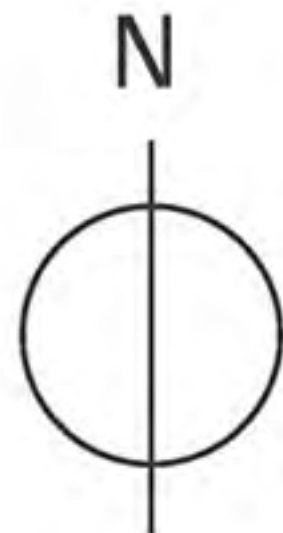
- 8.57. The manual count survey will be taken over a 12-hour period (7am – 7pm) on either a Tuesday, Wednesday or Thursday (also when the show home is not open) and between the months of March and October. As the development is still under construction, associated construction / contractor movements will be disregarded.
- 8.58. **ATC's will be used to supplement the manual count surveys where possible.** This will be reviewed and agreed with ECC prior to each biennial survey.
- 8.59. All survey information shall be kept secure by the TPC in accordance with the Linden Homes Data Protection Policy. 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.

Options for future managing the Residential Travel Plan

- 8.60. There is a choice of different structures available for the on-going management of the TP beyond the monitoring period, should demand warrant it.
- 8.61. The different options for management exist, are as follows:
- Management or consultant Companies;
 - Town Council; and
 - Steering groups, created with partnership working between the Local Authority, Developer and local representatives.
- 8.62. Whichever option is chosen then it will be notified to the Local Authority within the final TP review.



Appendix A



Possible future
Development

Tesco

Possible future
Development

Taxi Company

LEAP

Industrial
Estate

Possible future Development

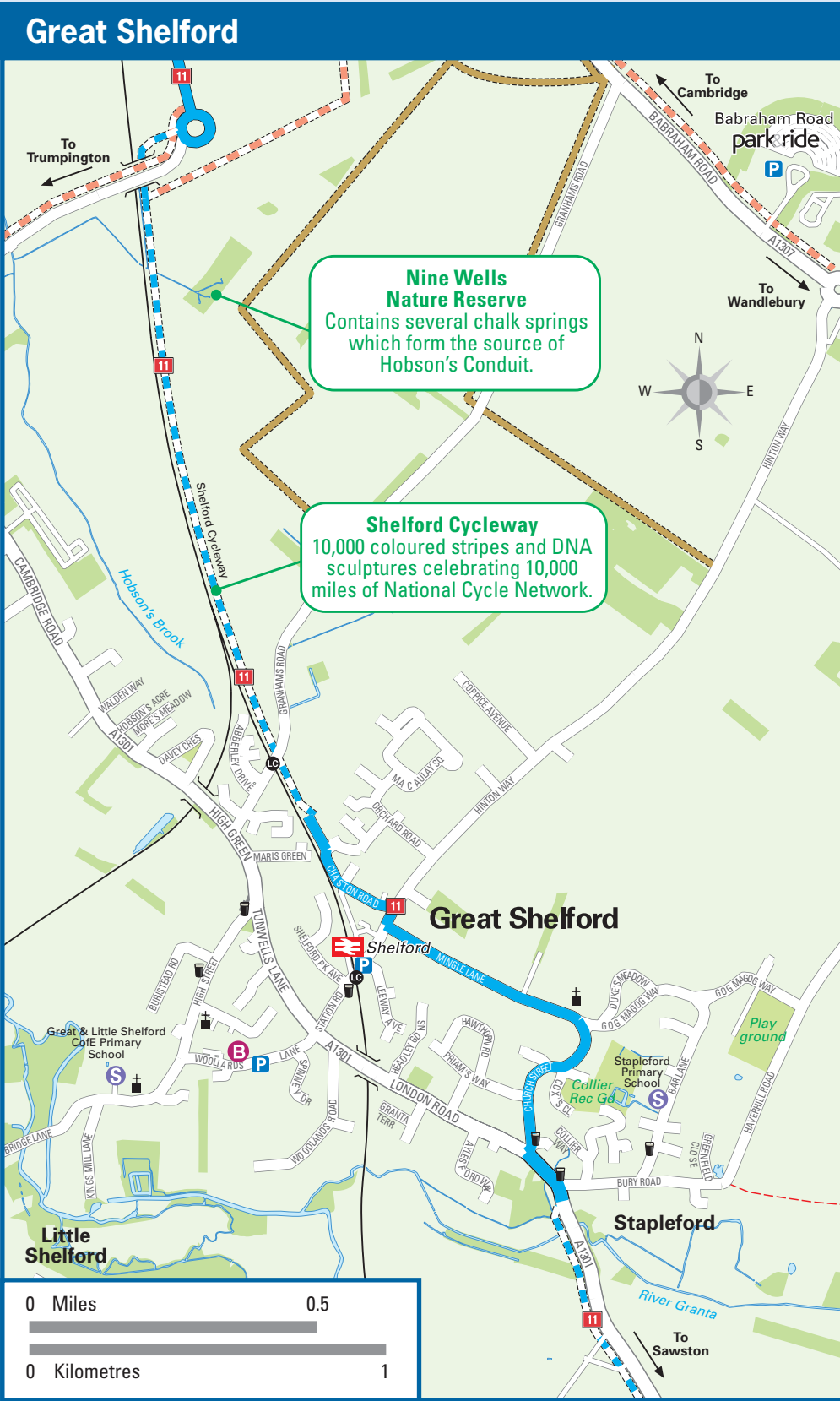
Future
through road

Possible
School

Future
through road
and bus route



Appendix B



Places to see

Cambridge

The city is famous for its university and colleges, punting and cycling. There are several museums including the Fitzwilliam Museum, the Museum of Technology, the Polar Museum and the Botanic garden www.botanic.cam.ac.uk. The city has a network of cycleways and free cycle parking as well as numerous cycle shops operating bike hire schemes. There is also a detailed Cambridge Cycle Map available from the Cambridge Tourist Information Centre, featuring all cycle routes in the city and to the surrounding villages. www.visitcambridge.org 0871 226 8006



Byron's Pool

The Local Nature Reserve offers woodland walks next to the River Cam, where Kingfishers and Grey Wagtails can be seen on the weir. www.lnr.cambridge.gov.uk.



Nine Wells

The Local Nature Reserve contains several chalk springs which form the source of Hobson's Conduit. Built in 1614 by Thomas Hobson, the conduit was used to bring water into Cambridge city centre and the channels can still be seen along Trumpington Street. www.lnr.cambridge.gov.uk.

Wandlebury Country Park

The park is situated within 110 acres of woods and chalk grasslands on the Gog Magog Hills south of Cambridge. You can see the remains of an Iron Age hill fort and walk along the eight miles of footpaths. The park is open all year and cycle parking is available at the visitor car park. www.cambridgeppf.org

Fowlmere RSPB Nature Reserve

This reserve has reedbeds and pools fed by natural chalk springs and a stream runs through the park. There is also an area restored to chalk grassland which is grazed

by cattle and sheep. Facilities include picnic area, cycle parking and toilets. www.rspb.org.uk

Imperial War Museum Duxford

The IWM Duxford is Britain's largest aviation museum and houses nearly 200 aircraft, military vehicles, artillery and naval vessels. The airfield is still active with two parallel runways and hosts many air shows. There is also a restaurant, café and visitor shop. www.duxford.iwm.org.uk

Hinxton Mill

The 17th century watermill straddles the River Cam in Hinxton and is the site of a mill mentioned in the Domesday Book of 1086. It is now owned by Cambridge Past, Present & Future and on their Open Days throughout the summer you can watch flour being milled. www.cambridgeppf.org

The Wetlands Nature Reserve

Once a barren field, the reserve is now home to a variety of plants and animals, including waterfowl and others. Owned and sponsored by the Wellcome Trust, it has received a Natural Heritage Award for its work to sustain the natural environment. The Wetlands area also acts as a vital flood defence. The reserve is open all year for pedestrians and cyclists. www.hinxton.wellcome.ac.uk

Audley End House and Gardens

The house was built in the 16th century to serve royalty and features a great hall, library and chapel. The park

The National Cycle Network

The National Cycle Network is made up of more than 14,000 miles of traffic-free walking and cycling paths, quiet lanes and on-road cycling routes that are often a great way to get to work, school, the shops or just for exercise and fun. The Network is available to everyone and passes within a mile of over 55% of the population. National Cycle Route 11 will connect Harlow with King's Lynn and passes through the area of this map. The route from Cambridge to Saffron Walden is about 18 miles (30 kilometres).



Cycling information



Why cycle?

- To save time – it's often the quickest way to get around and parking is free and easy.

It's free

- It keeps you fit whilst you get from A to B – regular cyclists are as fit as a person 10 years younger and have a reduced risk of heart disease or stroke.
- To enjoy the open spaces and countryside.

Cycling tips

- Ride assertively – cycle well out from the kerb so that you are visible to motorists. This will discourage them from overtaking too closely.
- Be aware – watch out for car doors opening and make eye contact with drivers waiting to pull out.
- Don't overtake lorries or buses on the left at junctions as they have a blind spot and there could be fatal consequences.
- Master the backward look – practice looking back over your right shoulder so you can turn right or overtake without wobbling.
- Always ensure your bike is roadworthy and the brakes work properly.
- Cyclists can use byways and bridleways. Do not cycle on footpaths unless you have the landowner's permission.

Do's and don'ts

- Be considerate to pedestrians – they should be given priority on shared paths, so slow down and use your bell.
- Don't cycle on the pavement unless there are blue signs indicating that they are designated cycle routes.
- Use lights at night – reflective clothing is also a good idea.
- Only use one-way streets in the permitted direction and obey traffic signs and lights.
- Obey red lights.

Cycle parking

Lock your bike! Ten bikes per day are stolen in Cambridge, often from gardens or sheds. Always lock your bike to a fixed object, with a good lock, even for the briefest of stops.

Register your bike at www.immobilise.com

Cycle friendly café stops

Bicicleta Coffee
1-2 Market Row, Saffron Walden CB10 1JZ

Espresso Library
210 East Road, Cambridge CB1 1BG

Bikes on trains

Most bikes are allowed on trains. However, restrictions apply during peak times. Reservations might be necessary depending on the train company and time of day. Please check before travelling. www.nationalrail.co.uk/cyclingbytrain

www.camcycle.org.uk/bikesontrains

Know your traffic signs

	No Entry signs always apply to cyclists too ...
	... unless there is an exception shown underneath, or ...
	... you can bypass No Entry signs if there is a gap alongside with this route for cyclists sign.
	No vehicles includes cycles. You can still wheel your bike.
	No cycling Typically used on a footpath away from a road. You can still wheel your bike.
	No motor vehicles A cycle is not a motor vehicle. Cyclists are allowed to pass these signs where motorists cannot.
	Shared route for cyclists and pedestrians together The only time cyclists are allowed to ride on a pavement alongside a road is where you see this sign.
	... or this one indicating a segregated route , where you must keep to the side designated for cyclists.
	Direction sign showing National Cycle Route.

www.cambridgeshire.gov.uk/cycling



Cambridge to Saffron Walden



A guide to cycling in Cambridgeshire

Useful contacts

- Highway maintenance and traffic signal faults** (to report potholes, overhanging vegetation, winter gritting etc.)
Cambridgeshire County Council
0345 045 5200
street.scene@cambridgeshire.gov.uk
www.cambridgeshire.gov.uk/transport/roads
- City Rangers** (to remove abandoned bikes, clear broken glass, etc.)
Cambridge City Council
01223 458 282
- Street lighting**
Cambridgeshire County Council
0800 253529
- Cycle training**
Cambridgeshire County Council
0345 045 52 12
- Parkside Police Station, Cambridge** (To report a cycle theft)
0345 456 456 4
- Cambridge Cycling Campaign**
01223 690 718
contact@camcycle.org.uk
- Cambridgeshire Travel For Work Partnership** (free service helping employers to promote cycling and other forms of sustainable commuting.)
01223 715 550
info@trw.org.uk
- County Cycling Officer**
Cambridgeshire County Council
01223 699 916
cycling@cambridgeshire.gov.uk
www.cambridgeshire.gov.uk/cycling
- Cambridge City Cycling & Walking Officer**
Cambridge City Council
01223 457 200
cycling@cambridge.gov.uk
www.cambridge.gov.uk
- Sustrans** the sustainable transport charity
0845 113 00 65
info@sustrans.org.uk
www.sustrans.org.uk
- CTC** The UK's national Cyclists' organisation
0844 7366 8450
www.ctc.org.uk

Funded by Cambridgeshire County Council.
Produced by Sustrans FourPoint Mapping for Cambridgeshire County Council, January 2017

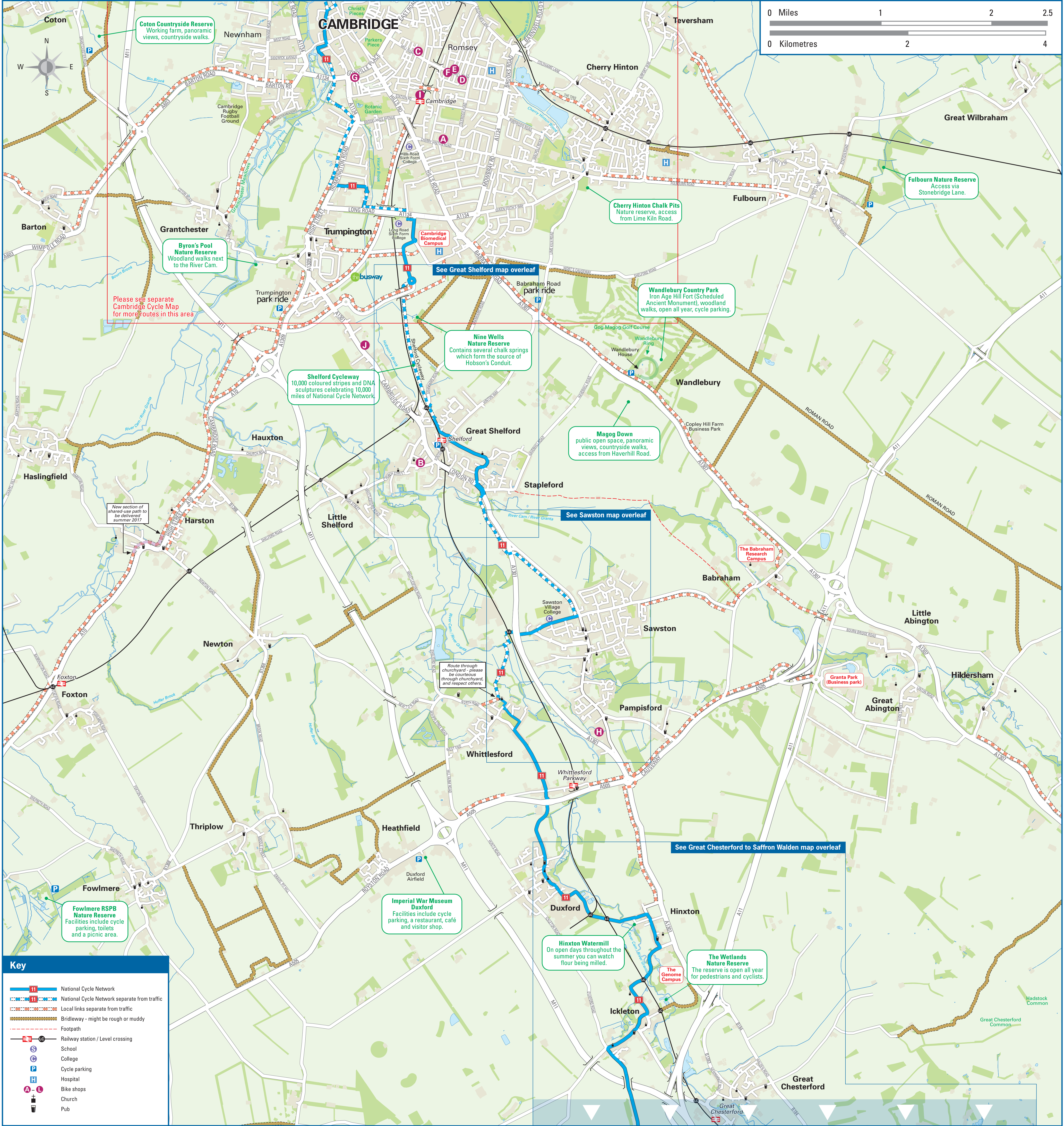
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For an online scalable map and route planning visit cyclostreets.net

Further copies of this map are available from Cambridge and Saffron Walden Tourist Information Centres.

Cycle shops in the area

- A Blazing Saddles**
110 Cherry Hinton Road, Cambridge CB1 7AJ
01223 415367
- B Cambridge Cycle Company**
34 Woollards Lane, Great Shelford CB22 5LZ
01223 847100
www.cambridgecyclecompany.co.uk
- C CAM Cycles**
92 Mill Road, Cambridge CB1 2BD
01223 500988
- D Cycle King**
195-197 Mill Road, Cambridge CB1 3AN
01223 214999
- E Discount Cycles**
171 Mill Road, Cambridge CB1 3AN
01223 576545
- F Greg's Cycles**
186 Mill Road, Cambridge CB1 3LP
01223 210678
- G Lensfield Road Cycles**
69-71 Lensfield Road, Cambridge CB2 1EN
01223 323559
- H OWL Bikes**
The Bike Shed, Unit 29, London Road Industrial Estate, Pampisford CB22 3EE
01223 839580 www.owlgroup.org.uk
- I Rutland Cycling**
Station Road, Cambridge CB1 2JW
01223 352 728 www.Rutlandcycling.com
- J Trumpington Cycles**
134 Cambridge Road, Great Shelford CB22 5JU
01223 566145
- K Newdales**
7 Market Walk, Saffron Walden CB10 1JZ
01799 513980 www.newdales.co.uk
- L KHS Bikes**
Unit 3, Ronnell Place, 41a Shire Hill, Saffron Walden CB11 3AQ
01799 516441



Bus timetable

Saffron Walden, inside Tesco



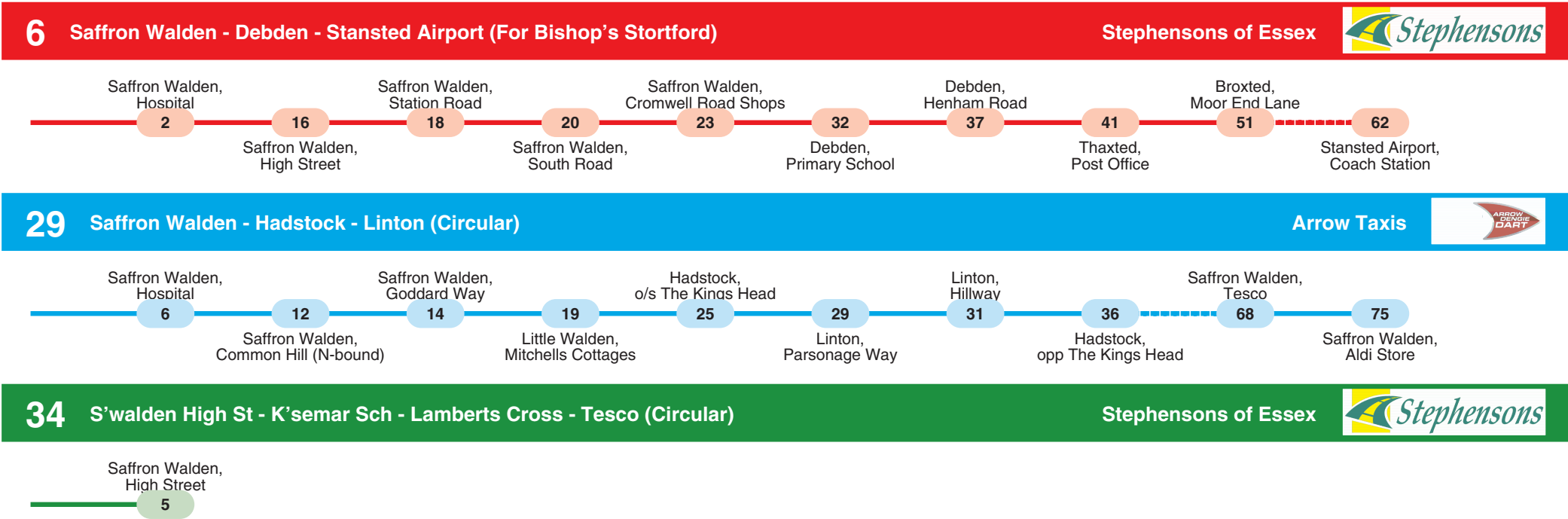
Next bus times on your phone the code for this stop is **esxdmawj**

Mobile internet: Use the QR code (left) if you can, or enter the stop code at www.nextbuses.mobi

By SMS: text the stop code to 84268. Add a space and service number for just that service.

Internet enquiries incur normal mobile internet charges. SMS messages cost 25p plus your normal text message charge.

Live Departure information will be given if available (eg 3 mins) - otherwise scheduled times will be shown as clock times (eg 1007).



The numbers circled indicate approximate timings in minutes from Saffron Walden, Tesco

Mondays to Fridays												Bus times as at 28th November 2018											
Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note
0815	6		1013	34	TuTh	1113	34	TuTh	1225	6		1325	6		1513	34	TuTh	1725	6				
0925	6		1025	6		1125	6		1307	29	1,ESD,Tu,a	1413	34	TuTh	1535	6	NSch	1825	6				
0938	29	ESD,Tu,a	1052	29	ESD,Tu,a	1200	29	ESD,Tu,a	1313	34	TuTh	1425	6		1625	6		1925	6				

Saturdays												Bus times as at 1st December 2018											
Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note
0815	6		1025	6		1225	6		1425	6		1625	6		1825	6							
0925	6		1125	6		1325	6		1535	6		1725	6		1925	6							

Sundays

No Service

Notes: a - Most times are approximate. NSch - Not Schooldays TuTh - Operates only on Tuesdays and Thursdays
ESD - Must pre-book a minimum of 2 hours before departure (01621 874411) Tu - Operates only on Tuesdays 1 - terminates at Saffron Walden, Tesco

Bus timetable

Saffron Walden, inside Tesco



Next bus times on your phone

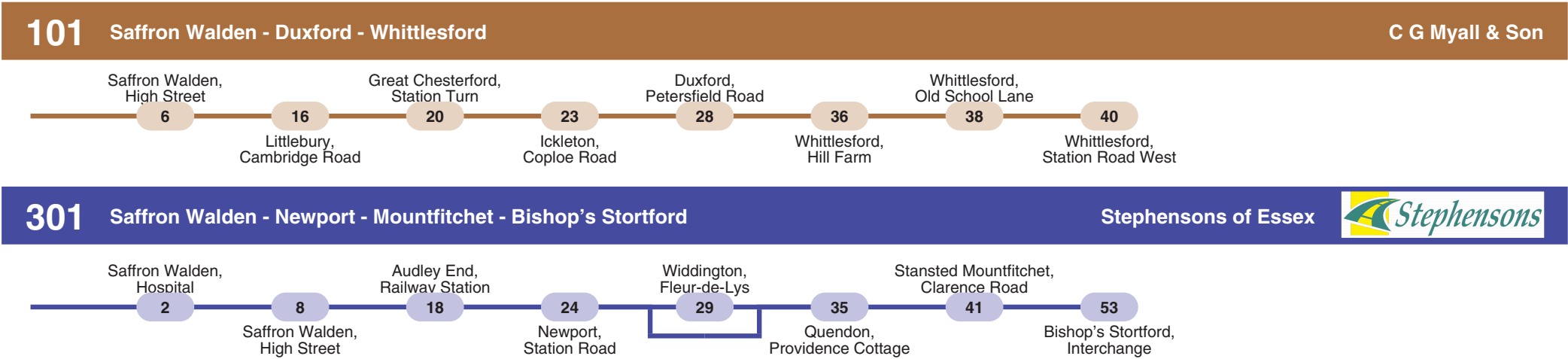
the code for this stop is **esxdmawj**

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The numbers circled indicate approximate timings in minutes from Saffron Walden, Tesco

Mondays to Fridays							Bus times as at 28th November 2018	
Time	Service	Note	Time	Service	Note	Time	Service	Note
0712	301	1	0956	301		1144	101	Tu
0856	301		1056	301		1156	301	
						1256	301	
						1356	301	
						1522	301	
						1622	301	
						1722	301	
						1921	301	

Saturdays							Bus times as at 1st December 2018	
Time	Service	Note	Time	Service	Note	Time	Service	Note
0712	301	1	0956	301		1156	301	
0856	301		1056	301		1256	301	
						1356	301	
						1522	301	
						1622	301	
						1722	301	
						1822	301	
						1921	301	

Sundays
No Service

Notes: Tu - Operates only on Tuesdays 1 - does not serve Widdington, Fleur-de-Lys

Unlimited travel

PLUSBUS gives you unlimited bus travel (on nearly all operators services) around the whole urban area of the rail-served town or city. Use it to start your journey (to get to a station) and/or to complete your journey (from station to final destination).

Visit **Plusbus.info** for more information

traveline
public transport info

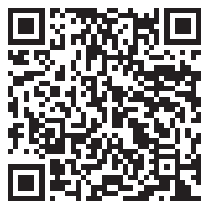
traveline.info/se
0871 200 22 33
Calls cost 12p per minute plus your phone company's access charge
open daily 0700-2200

Essex County Council

To report a problem with this display contact:
0345 603 7631 (not for timetable enquiries)

Bus timetable

Saffron Walden, opp Tesco Store



Next bus times on your phone

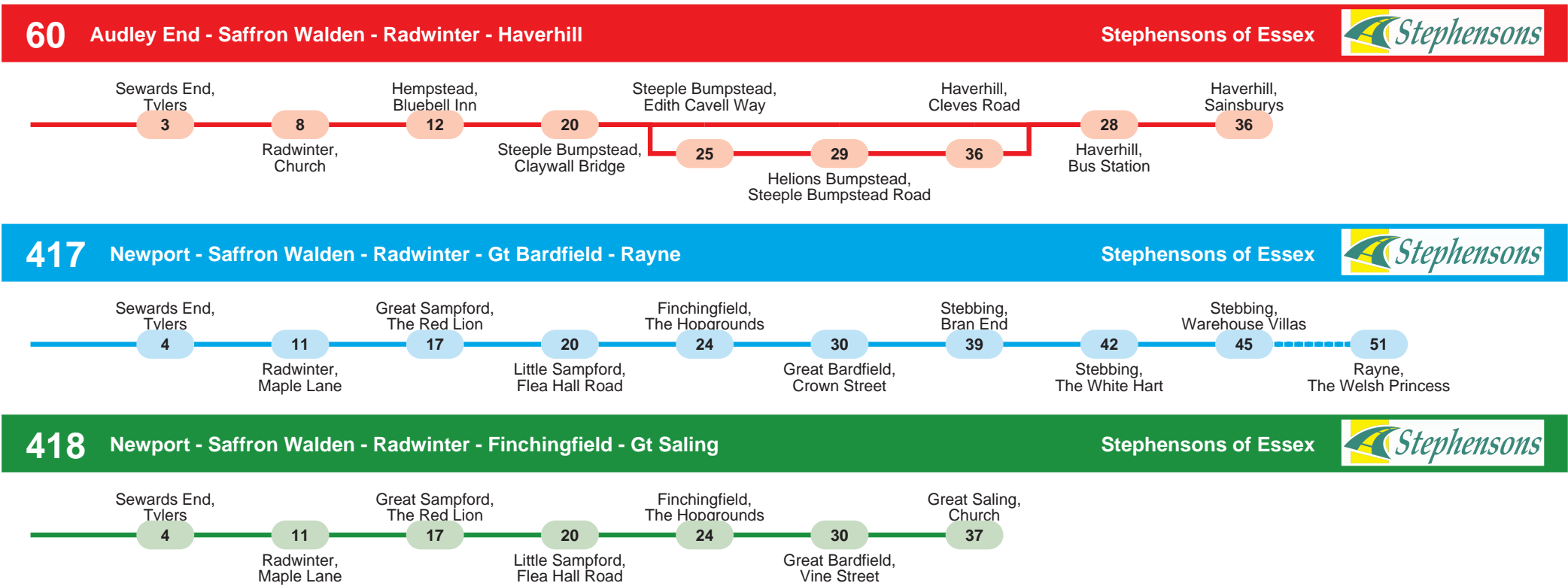
the code for this stop is **esxgmtmp**

Mobile internet: Use the QR code (left) if you can, or enter the stop code at www.nextbuses.mobi

By SMS: text the stop code to 84268. Add a space and service number for just that service.

Internet enquiries incur normal mobile internet charges. SMS messages cost 25p plus your normal text message charge.

Live Departure information will be given if available (eg 3 mins) - otherwise scheduled times will be shown as clock times (eg 1007).



The numbers circled indicate approximate timings in minutes from Saffron Walden, Tesco Store

Mondays to Fridays										Bus times as at 28th November 2018																																					
Time		Service		Note		Time		Service		Note		Time		Service		Note		Time		Service		Note																									
0938		60				1138		60				1338		60				1534		417		Sch		1534		418		Sch		1544		60		1,2,Sch		1544		60		1,2,NSch		1813		60		2	

Saturdays										Bus times as at 1st December 2018													
Time		Service		Note		Time		Service		Note		Time		Service		Note		Time		Service		Note	
0911		60				1341		60				1721		60									

Sundays									
No Service									

Notes: NSch - Not Schooldays 1 - serves also from Steeple Bumpstead, Edith Cavell Way to Haverhill, Cleves Road 2 - terminates at Haverhill, Bus Station
Sch - Schooldays only
Times shown in italics are approximate times

traveline
public transport info

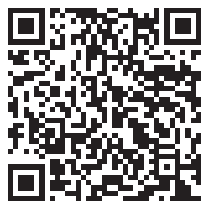
traveline.info/se
0871 200 22 33
Calls cost 12p per minute plus your phone company's access charge
open daily 0700-2200

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Bus timetable

Saffron Walden, opp Tesco Store



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the code for this stop is **esxgmtmp**

Mobile internet: Use the QR code (left) if you can, or enter the stop code at www.nextbuses.mobi

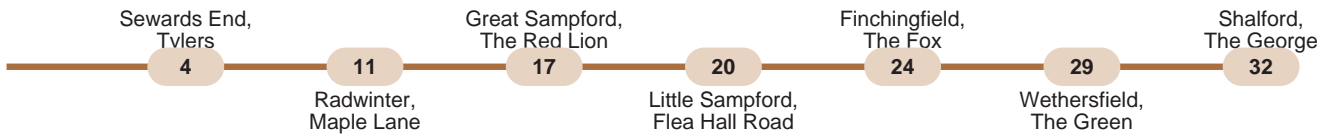
By SMS: text the stop code to 84268. Add a space and service number for just that service.

Internet enquiries incur normal mobile internet charges. SMS messages cost 25p plus your normal text message charge.

Live Departure information will be given if available (eg 3 mins) - otherwise scheduled times will be shown as clock times (eg 1007).

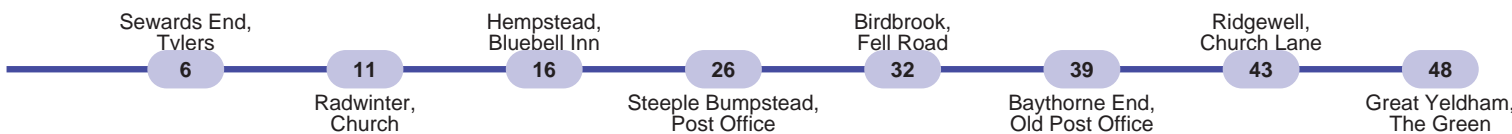
419 Newport - Saffron Walden - Radwinter - Finchingfield - Wethersfield

Stephensons of Essex



438 Newport - Saffron Walden - Radwinter - Baythorne End - Gt Yeldham

Stephensons of Essex



The numbers circled indicate approximate timings in minutes from Saffron Walden, Tesco Store

Mondays to Fridays

Bus times as at 28th November 2018

Time Service Note Time Service Note

1534 419 Sch 1539 438 Sch

Saturdays

No Service

Sundays

No Service

Notes: Sch - Schooldays only

Times shown in italics are approximate times

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open daily 0700-2200



To report a problem with this display contact:
0345 603 7631 (not for timetable enquiries)

Bus timetable

Saffron Walden, o/s Tesco Store



Next bus times on your phone

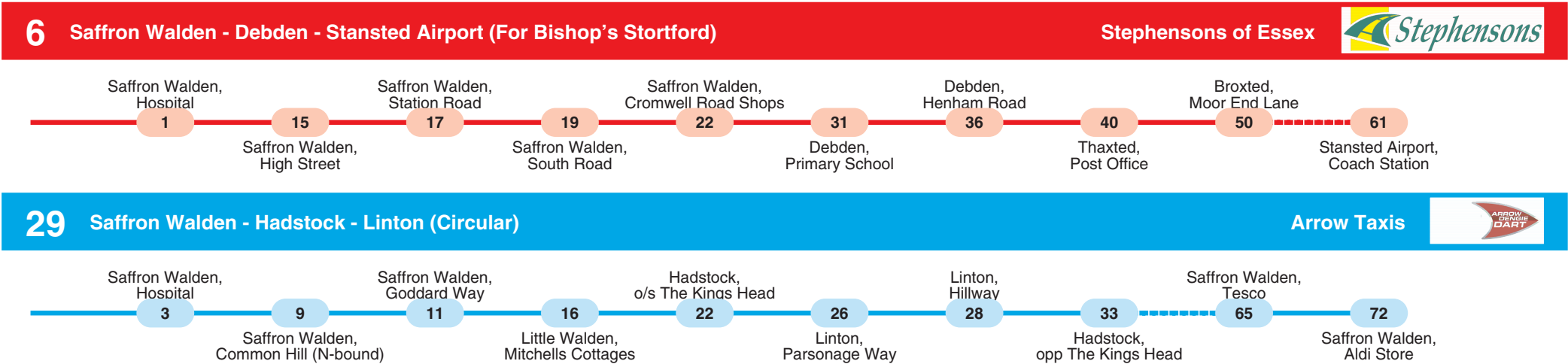
the code for this stop is **esxdmawg**

Mobile internet: Use the QR code (left) if you can, or enter the stop code at www.nextbuses.mobi

By SMS: text the stop code to 84268. Add a space and service number for just that service.

Internet enquiries incur normal mobile internet charges. SMS messages cost 25p plus your normal text message charge.

Live Departure information will be given if available (eg 3 mins) - otherwise scheduled times will be shown as clock times (eg 1007).



The numbers circled indicate approximate timings in minutes from Saffron Walden, Tesco Store

Mondays to Fridays

Bus times as at 28th November 2018

Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note
0816	6		1026	6		1200	29	ESD,Tu,a	1326	6		1626	6		1926	6	
0926	6		1055	29	ESD,Tu,a	1226	6		1426	6		1726	6				
0938	29	ESD,Tu,a	1126	6		1310	29	1,ESD,Tu,a	1536	6	NSch	1826	6				

Saturdays

Bus times as at 1st December 2018

Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note
0816	6		1026	6		1226	6		1426	6		1626	6		1826	6	
0926	6		1126	6		1326	6		1536	6		1726	6		1926	6	

Sundays

No Service

Notes: a - Most times are approximate.

ESD - Must pre-book a minimum of 2 hours before departure (01621 874411)

NSch - Not Schooldays

Tu - Operates only on Tuesdays

1 - terminates at Saffron Walden, Tesco

Times shown in italics are approximate times



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Bus timetable

Saffron Walden, o/s Tesco Store



Next bus times on your phone

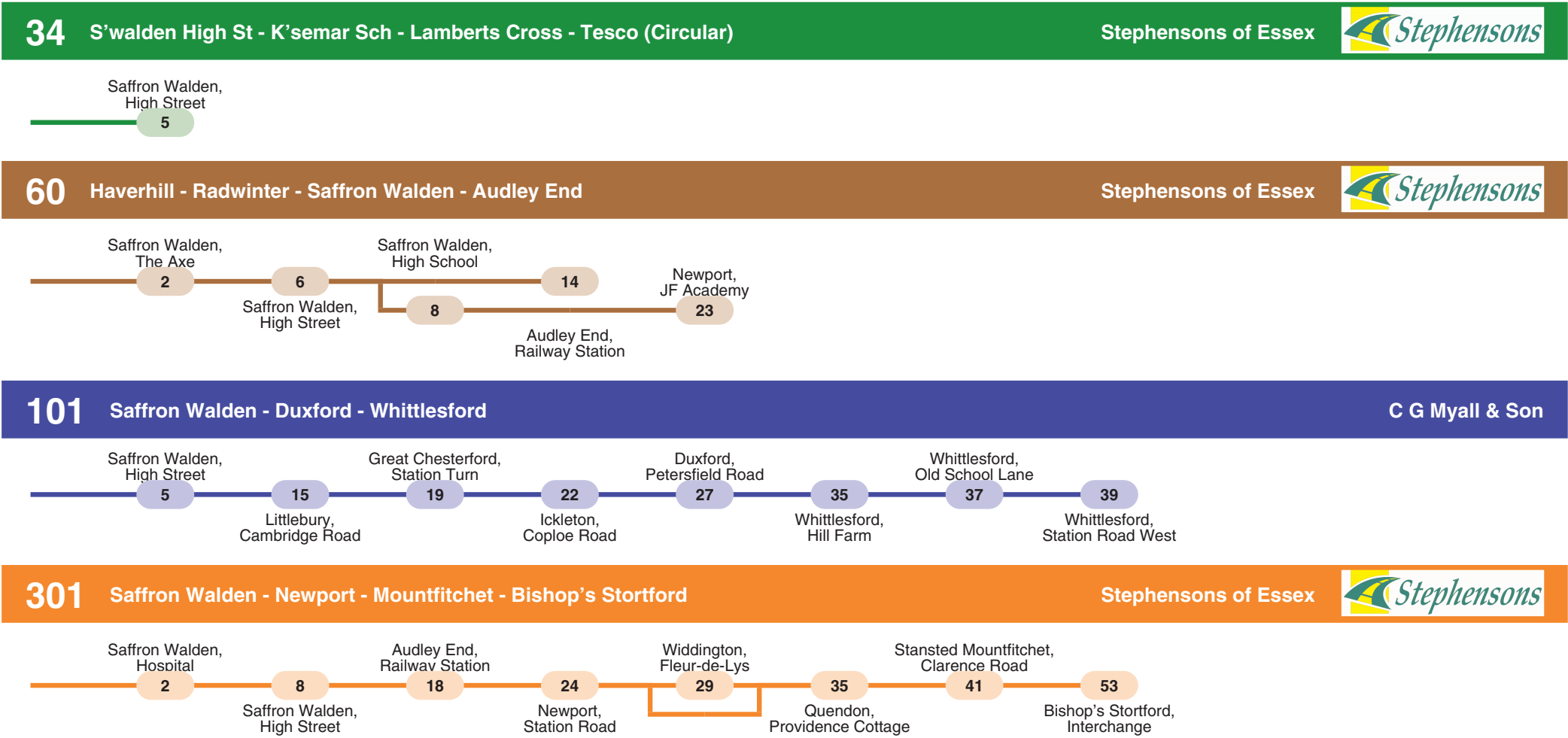
the code for this stop is **esxdmawg**

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Live Departure information will be given if available (eg 3 mins) - otherwise scheduled times will be shown as clock times (eg 1007).



The numbers circled indicate approximate timings in minutes from Saffron Walden, Tesco Store

Mondays to Fridays

Bus times as at 28th November 2018

Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note
0712	301	1	0856	301		1013	34	TuTh	1145	101	Tu	1256	301		1405	60	
0754	60	NSch	0956	301		1056	301		1156	301		1313	34	TuTh	1413	34	TuTh
0754	60	2,Sch	1005	60		1113	34	TuTh	1205	60		1356	301		1513	34	TuTh
															1722	301	
															1739	60	
															1822	301	
															1921	301	

Saturdays

Bus times as at 1st December 2018

Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note	Time	Service	Note
0712	301	1	0956	301		1056	301		1256	301		1500	60		1622	301	
0856	301		1030	60		1156	301		1356	301		1522	301		1650	60	
															1722	301	
															1822	301	
															1921	301	

Sundays

No Service

Notes: NSch - Not Schooldays
Tu - Operates only on Tuesdays
Times shown in italics are approximate times

TuTh - Operates only on Tuesdays and Thursdays
Sch - Schooldays only

1 - does not serve Widdington, Fleur-de-Lys
2 - terminates at Newport, JF Academy

Bus timetable

Saffron Walden, o/s Tesco Store



Next bus times on your phone

the code for this stop is **esxdmawg**

Mobile internet: Use the QR code (left) if you can, or enter the stop code at www.nextbuses.mobi

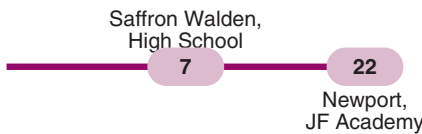
By SMS: text the stop code to 84268. Add a space and service number for just that service.

Internet enquiries incur normal mobile internet charges. SMS messages cost 25p plus your normal text message charge.

Live Departure information will be given if available (eg 3 mins) - otherwise scheduled times will be shown as clock times (eg 1007).

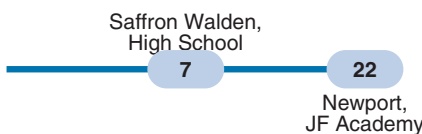
417 Rayne - Gt Bardfield - Radwinter - Saffron Walden - Newport

Stephensons of Essex



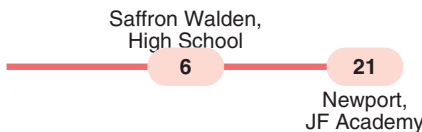
418 Gt Saling - Finchingfield - Radwinter - Saffron Walden - Newport

Stephensons of Essex



419 Wethersfield - Finchingfield - Radwinter - Saffron Walden - Newport

Stephensons of Essex



438 Gt Yeldham - Baythorne End - Radwinter - Saffron Walden - Newport

Stephensons of Essex



The numbers circled indicate approximate timings in minutes from Saffron Walden, Tesco Store

Mondays to Fridays

Bus times as at 28th November 2018

Time Service Note	Time Service Note	Time Service Note	Time Service Note
0803 417 Sch	0803 418 Sch	0803 438 Sch	0804 419 Sch

Saturdays

No Service

Sundays

No Service

Notes: Sch - Schooldays only
Times shown in italics are approximate times



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Appendix D

Appendix D – Travel Plan Measures Action Plan

Measure	Action	Impact	Cost	Timescales
1. Travel Plan Coordinator (TPC)	Appoint TPC to promote, manage and monitor the Travel Plan and associated measures.	High	High	Completed.
2. Update and finalise Travel Plan	The TPC should update the Travel Plan on the plan of action for the forthcoming monitoring period. Submit to Local Authority for approval. Baseline survey undertaken at 50% occupation. TP will be updated to full TP with the baseline survey results.	Medium	Low	Two months after 50% occupation.
3. Travel website page and Social Media	Maintain the Saffron View section of the Smarter Travel website and social media with appropriate Travel Plan information.	Medium	Low	On-going.
4. Travel Information Packs	Create Travel Information Packs for residents and issue to each residential dwelling.	High	Medium	Distributed within two weeks of first occupation of each dwelling.
5. Bus Voucher	Promote bus vouchers to residents and additionally the £50 cycle voucher.	Medium	Medium	On-going.
6. Car Sharing	Promote the car sharing websites to residents via marketing media and Travel Information Packs.	Medium	Low	On-going.
7. Travel Survey	Multi-modal travel surveys.	N/A	Low	Baseline survey to be undertaken at 50% occupation. To be repeated biennially thereafter.
8. Postal/Online Travel Survey	Postal/online travel survey distributed to all dwellings for more direct questioning of travel habits.	Medium	Medium	To be completed on the first and third anniversaries.

Measure	Action	Impact	Cost	Timescales
9. Promotion and Awareness of Travel Plan	Facilitation of Travel Plan promotion and marketing throughout the year.	Medium	Low – Medium	On-going.
10. On-Site Event	A small on-site event to promote the bus route diversion through Saffron View.	High	Medium	If and when the bus route is diverted through the development.
11. Travel Plan Newsletter	Newsletter to be prepared yearly and sent to residents of the development.	Medium	Low	On 50% occupation, then annually during monitoring period.
12. Bus Diversion	Bus route is to be diverted through the development.	High	High	To be agreed with bus service operator.
13. Location Wayfinders	Wayfinders to be installed around the local area in particular directing residents from Saffron View to Saffron Walden Town Centre.	Medium	High	Prior to 50% occupation.
14. Pedestrian/Cycle Route to Tesco	A new cycle and pedestrian link to be installed to the Tesco Superstore from Saffron View prior to 50% occupation.	High	High	Completed.
15. Monitoring and Review	Update Travel Plan and keep residents and the LA informed of the outcomes of the Travel Plan against the targets.	Medium	Medium	Biennially within two months of each multi-modal survey.



Appendix E

SAFFRON VIEW, SAFFRON WALDEN**APPENDIX E – EXAMPLE INITIAL RESIDENT TRAVEL SURVEY****80033**

The following is the list of questions that are being asked to Saffron View residents in the Welcome Travel Information Pack:

- 1. Full name:**
- 2. Email address:**
- 3. Home address:**
- 4. Do you or anyone in your household have a disability that affects mobility and your travel choices?**
Yes
No
Prefer not to say
- 5. What is the location/postcode that you and your household mostly travel to (Arrival time and departure time.)**
 - a. For Work
Start Time
Finish Time
 - b. For Education
Start Time
Finish Time
 - c. For Retail/Leisure
Start Time
Finish Time
- 6. When travelling from your previous home (if applicable), which mode of travel did you use the most regularly?**
 - a. For Work
 - b. For Education
 - c. For Retail/Leisure
- 7. When travelling from your new home (if applicable), what mode of travel do you and your household intend on using the most**
 - a. For Work
 - b. For Education
 - c. For Retail/Leisure

SAFFRON VIEW, SAFFRON WALDEN

**APPENDIX E – EXAMPLE INITIAL RESIDENT TRAVEL
SURVEY**

80033

8. Please indicate the following you would like sent to you; either:

Bus Tickets

Or

Cycling voucher

Or

Not Required