



CHRISTY'S LANE, SHAFTESBURY

TRANSPORT STATEMENT

August 2023

Churchill Retirement Living

RETIREMENT LIVING DEVELOPMENT
CHRISTY'S LANE
SHAFTESBURY

TRANSPORT STATEMENT

CONTROLLED DOCUMENT

<i>Document No:</i>	536.0074/TS/2	
<i>Status:</i>	Original	
	<i>Name</i>	<i>Date</i>
<i>Prepared by:</i>	Izzie Diment	August 2023
<i>Checked by:</i>	Harry Cross	August 2023
<i>Approved by:</i>	James Rand	August 2023

Revision Record

<i>Rev.</i>	<i>Date</i>	<i>By</i>	<i>Summary of Changes</i>	<i>Aprvd</i>
2	August '23	IDI	Client Comments	JNR

Disclaimer

This document has been prepared in accordance with the scope of Paul Basham Associates Ltd's appointment with its client and is subject to the terms of that appointment. It is addressed to and for the sole use and reliance of Paul Basham Associates clients. Paul Basham Associates accepts no liability for any use of this document other than by its client and only for the purposes, stated in the document, for which it was prepared and provided. No person other than the client may copy (in whole or in part), use or rely on the contents of this document, without the prior written permission of a Director of Paul Basham Associates. Any advice, opinions, or recommendations within this document should be read and relied upon only in the context of the document as a whole. The contents of this document are not to be construed as providing legal, business or tax advice or opinion.

© Paul Basham Associates Limited 2022



Churchill Retirement Living
Churchill House
Parkside
Ringwood
Hampshire
BH24 3SG



Paul Basham Associates Ltd
The Lambourn
Wyndyke Furlong
Abingdon
OX14 1RG

**RETIREMENT LIVING DEVELOPMENT
CHRISTY'S LANE
SHAFTESBURY**

TRANSPORT STATEMENT

Contents

1. INTRODUCTION	2
2. EXISTING SITE CONDITIONS AND SITE ACCESSIBILITY	3
3. PROPOSED DEVELOPMENT	10
4. HIGHWAY IMPACT.....	13
5. SUMMARY AND CONCLUSIONS.....	14

Figures

Figure 1: Site Location

Figure 2: PIA Data (2017 - 2021) Source: Crashmap

Tables

Table 1: CIHT Guidance for 'Providing for journeys on foot' (2000)

Table 2: Proximity to Local Amenities

Table 3: Summary of Local Bus Services

Table 4: Recent Parking Survey Results

Table 5: Cycle Parking Data

Table 6: Proposed Development Trip Generation (TRICS)

Table 7: Proposed Development Trip Generation (Independent Research)

Appendices

Appendix A: Site Layout

Appendix B: Vehicle Tracking

Appendix C: Visibility Splays

Appendix D: Independent Research

Appendix E: Updated Churchill Parking Survey Results

Appendix F: Cycle Parking Data

Appendix G: Refuse & Delivery Vehicle Tracking

Appendix H: TRICS outputs

1. INTRODUCTION

- 1.1 This Transport Statement (TS) has been prepared by Paul Basham Associates on behalf of Churchill Retirement Living to support a planning application for 41 retirement living apartments at Christy's Lane, Shaftesbury. The proposed development site is located approximately 450m from Shaftesbury town centre, with the site location identified in **Figure 1**.



Figure 1: Site Location

- 1.2 The site is adjacent to a Lidl store that received permission in May 2020 (ref: 2/2019/0769/FUL). As part of that application, a segregated cycle track, dedicated pedestrian crossing and relocated bus stop have been implemented on Christy's Lane.
- 1.3 The scope of this TS will consider the existing conditions, local road network and site accessibility including a review of Personal Injury Accident (PIA) data, along with reviewing the proposed development in regard to access arrangements and parking, along with trip generation and servicing.

2. EXISTING SITE CONDITIONS AND SITE ACCESSIBILITY

- 2.1 The proposed development site is located approximately 450m east of Shaftesbury town centre and is currently vacant. The site has an existing access point off the Lidl access road, which meets Christy's Lane at a priority junction with ghost island right turn lane. The site is bound to the north-east by Christy's Lane, to the south-east by a petrol station, to the south west by the Tesco access road and to the north west by the Lidl access road. The existing conditions are shown in **Photographs 1** and **2**.



Photograph 1: Existing Site Access



Photograph 2: Lidl Access / Christy's Lane

Local Road Network

- 2.2 The site will be accessed off a private road that facilitates access to the Lidl store. Approximately 45m north east of the proposed site access the private road meets a priority junction with Christy's Lane/A350 (as outlined in **Photograph 2** above). Christy's Lane is a single carriageway road that measures approximately 7.2m wide and is subject to a 40mph speed limit. Christy's Lane forms part of the A350 through Shaftesbury. The existing conditions along Christy's Lane are summarised in **Photographs 3** and **4** below.



Photograph 3: Christy's Lane looking eastbound



Photograph 4: Christy's Lane looking westbound

- 2.3 Approximately 180m north west of the site access, Christy's Lane meets Barton Hill, a single carriageway road that measures approximately 5.2m wide and is subject to a 30mph speed limit. Approximately 240m west of the junction with Christy's Lane, Barton Hill becomes Bell Street facilitating direct access to Shaftesbury town centre.

Pedestrian and Cycle Network

- 2.4 Pedestrian and cyclist improvements have recently been delivered as part of the consented Lidl application. A segregated cycle track and footway runs along the southern side of Christy's Lane as demonstrated within **Photograph 5** below. A continuous pedestrian footway that measures approximately 2m wide also flanks the northern side of Christy's Lane. As part of the aforementioned Lidl scheme, a pedestrian crossing with dropped kerbs, tactile paving and a pedestrian refuge island has been provided adjacent to the site access to facilitate the safe movement of pedestrians across the carriageway, as outlined within **Photograph 6**.



Photograph 5: Pedestrian & cyclist facilities along Christy's Lane



Photograph 6: Pedestrian crossing point present over Christy's Lane

- 2.5 Furthermore, along the private access road, a pedestrian crossing point equipped with dropped kerbs and tactile paving has also been built, as demonstrated within **Photograph 7**.



Photograph 7: Pedestrian crossing point adjacent to the site

- 2.6 Signalised crossing points across Christy's Lane are also present approximately 170m west and 110m east of the site. There are various routes for site users wishing to reach the town centre. They can either use Christy's Lane and Barton Hill, the footway adjacent to the petrol station that leads through Tesco car park, or a route through Lidl car park that then connects to Tesco car park. The latter two routes lead to Coppice Street. The existing pedestrian infrastructure along Christy's Lane is shown in **Photographs 8** and **9** below.



Photograph 8: Tactile paving present at the access



Photograph 9: Pedestrian footway along Christy's Lane

2.7 While the demographic of future residents is likely to result in low cycling trips, the topography of the surrounding area is suitable to facilitate cycling and various cycle parking infrastructure is available with Shaftesbury town centre.

Facilities

2.8 The CIHT document, 'Providing for journeys on foot' (2000), identifies the 'desirable', 'acceptable' and 'preferred maximum' walking distances to locations within town centres and elsewhere. The distances are outlined within **Table 1** below.

	Town Centre (m)	Elsewhere (m)
Desirable	200	400
Acceptable	400	800
Preferred Maximum	800	1200

Table 1: CIHT Guidance for 'Providing for journeys on foot' (2000)

2.9 In addition, the CIHT's 'Planning for Walking' (April 2015) identifies that whilst a number of pedestrian journeys are decreasing, 'the average length of pedestrian journeys increased slightly from 0.7 miles to 0.85 miles' between 1985 to 2007 (page 6). This equates to an average length of pedestrian journeys of 1,368m. The average duration also increased from 15 minutes to 17 minutes.

2.10 The site is positioned within walking/cycling distance of several local amenities and services within Shaftesbury. A summary of the site's proximity to these facilities and the associated walking and cycling times is provided in **Table 2**.

Amenity	Approximate Distance	Approximate Walking Journey Time	Approximate Cycling Journey Time
Bus Stop (eastbound)	40m	1 minute	1 minute
Superstore (Lidl)	140m	1 minute	1 minute
Superstore (Tesco)	250m	2 minutes	2 minutes
ATM (Tesco)	250m	2 minutes	2 minutes
Shaftesbury Lido	350m	4 minutes	2 minutes
Post Office (Shaftesbury Post Office)	400m	5 minutes	2 minutes
Coffee Shop (Gusto)	430m	5 minutes	2 minutes
Dental Surgery (The Carnall Dental Surgery)	450m	10 minutes	2 minutes
Shaftesbury Town Centre	450m	10 minutes	2 minutes
Doctor's Surgery (Abbey View)	770m	12 minutes	4 minutes

Table 2: Proximity to Local Amenities

2.11 As displayed within **Table 2** and referring to **Table 1**, there are several amenities and services within the 'desirable' and 'acceptable' walking distances. This demonstrates that the proposed site would provide an excellent opportunity to create a sustainable development. Additionally, in line with the guidance provided in 'Planning for Walking' (April 2015) walking and cycling to local amenities is realistic for future site occupants given all the facilities listed in **Table 2** are within the average walking time.

Public Transport

2.12 The closest bus stop to the site is located approximately 40m east along Christy's Lane. The newly built eastbound bus stop is equipped with a shelter and a bus cage. A summary of the key services is provided in **Table 3**.

Service	Nearest Stop	Route	Operator	Frequency		
				Mon-Fri	Sat	Sun
2	Wincombe Lane	Gillingham – Shaftesbury (via Motcombe)	South West Coaches	Every 30 mins	No service	
7	Wincombe Lane	Blanford – Shaftesbury	More Buses	Every 2 hours	No service	
27	Wincombe Lane	Salisbury – Hindon – Gillingham	Salisbury Reds	2 Services daily	No Service	
29	Wincombe Lane	Shaftesbury – Salisbury	Salisbury Reds	Every 2 hours	Every 2 hours	No Service

Table 3: Summary of Local Bus Services

Rail Services

- 2.13 The closest Railway Station to the site is Gillingham train station, located approximately 7km north east of the site. However, this train station is also accessible by the number 2 bus service via a 30 minute journey. Gillingham train station is equipped with a ticket machine, passenger information systems, as well as 34 cycle spaces and 140 car parking spaces. Gillingham provides direct services to London Waterloo (1 hour 58 mins), Exeter St Davids (1 hour 26 mins) and Basingstoke (1 hour 10 minutes).

Personal Injury Accident (PIA) Data

- 2.14 Personal Injury Accident (PIA) Data has been obtained for the most recent 5-year period (2017 – 2021), to consider the existing safety situation on the local road network. A summary of the incidents within the survey area is shown in **Figure 2**.

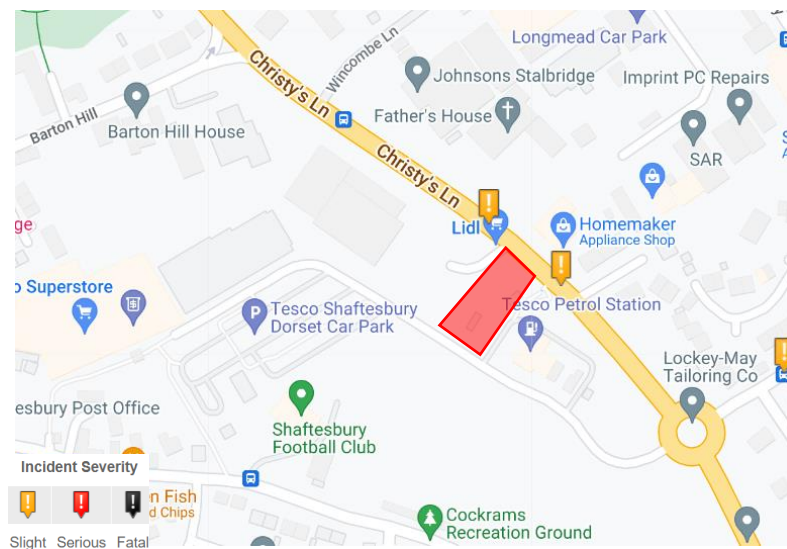


Figure 2: PIA Data (2017 - 2021) Source: Crashmap

- 2.15 The PIA data indicates that there have been 3 incidents that have occurred within the survey area, all of which were classified as 'slight' in nature. More specifically, there have only been two incidents that have occurred within the vicinity of the site access along Christy's Lane. The first incident occurred approximately 33m east of the site access in February 2020 between a pedestrian and a car with the other incident occurring in August 2018 between 3 cars with one casualty. However, it is worth noting that considering the arterial nature of Christy's Lane/A350, the frequency and distribution both of these incidents do not indicate any highway safety issues. Furthermore, these occurred before the changes to the road delivered by the Lidl scheme, with improved facilities for pedestrians/cyclists.

Summary of Site Accessibility

- 2.16 The site is located approximately 450m east of Shaftesbury town centre, which is host to multiple amenities and facilities. The site also benefits from excellent pedestrian and cycle infrastructure as well as being connected to the local public transport network. It is therefore considered that the proposed development presents an opportunity to promote sustainable travel to future site users.

3. PROPOSED DEVELOPMENT

3.1 The development proposals comprise 41 Retirement Living apartments at Christy's Lane, Shaftesbury. The site will be accessed via a private road that currently serves Lidl. The scheme includes a total of 14 car parking spaces and the proposed layout is attached as **Appendix A**.

3.2 Churchill Retirement Living developments are designed to provide accommodation for elderly persons who require only a small level of support to therefore allow them to live an independent life. Developments consist of individual apartments, however, there are some communal facilities including resident lounges and guest suites where friends or visitors can stay when visiting. A lodge manager is employed with no additional staffing requirements.

Access Arrangements

3.3 The site will be accessed via a newly formed bellmouth from the private road. The bellmouth will measure 6m wide with a 4m radius on the northern side. The existing access stub built as part of the Lidl development will be modified to become a servicing layby for the proposed development. The servicing layby would be flush with the proposed access, differentiated through surface material/colour.

3.4 Vehicle tracking at the proposed access has been completed highlighting that 2 cars can safely pass without conflict as demonstrated within **Appendix B**. A 1.2m wide pedestrian footway will be provided within the site to link into the existing footway provided along the eastern side of the private road.

Visibility

3.5 Visibility at the proposed access has been assessed in line with Manual for Streets guidance for a 20mph road, and therefore visibility has been shown as achievable to 2.4m x 25m in both directions as well as to the tangent, as demonstrated within **Appendix C**.

Parking Provision

3.6 In order to determine the required number of spaces for the proposed development, Dorset Council's Parking SPD (May 2011) has been assessed. The parking standard SPD only provides standards for residential institutions and hospitals as well as nursing/care homes. Therefore, in the absence of directly relevant parking standards, independent research undertaken by Churchill has been utilised to assess the likely parking demand at the proposed development.

- 3.7 The independent research has been undertaken at previous Churchill Retirement Living developments to better understand resident characteristics and inform the development of future schemes. This research (attached as **Appendix D**) identifies an average car parking demand of 0.28 spaces per apartment, equating to the provision of 11 car parking spaces for the proposed scheme. As 14 car parking spaces are proposed (at a ratio of 0.34 spaces per unit) this should therefore meet expected demand.
- 3.8 This research is currently in the process of being updated with new parking surveys undertaken at a number of Churchill Retirement Living developments, however progress has been delayed due to the impact of COVID-19 on travel patterns. Two 12-hour surveys were undertaken on two neutral days (Tuesday 21st January 2020 and Wednesday 22nd January 2020) prior to COVID-19 at two Churchill developments located within similar locations. The results are demonstrated in **Table 4** and the datasets are attached as **Appendix E**.

Churchill Retirement Living Development	Parking Provision	Average Parking Demand (Spaces Occupied)
Saffron Lodge, Saffron Walden (31 Units)	11 spaces (0.35 spaces per unit)	10 spaces (0.32 spaces per unit)
Nicholls Lodge, Bishops Stortford (53 Units)	18 spaces (0.34 spaces per unit)	14 spaces (0.26 spaces per apartment)
Average (42 units)	14.5 spaces (0.35 spaces per apartment)	12 spaces (0.29 spaces per apartment)

Table 4: Recent Parking Survey Results

- 3.9 The results demonstrate an average parking demand of 0.29 spaces per apartment which is broadly in accordance with the previously completed dataset. These newer surveys are considered to be a sensitivity check against the previous dataset which is based on a larger sample size. Therefore, the proposed level of provision is considered to be appropriate for the proposed development without any anticipated overspill onto the local road network.
- 3.10 The parking bays measure 2.5m x 5.0m with 6m aisle widths in accordance with Manual for Streets requirements. Vehicle tracking exercises have been undertaken demonstrating sufficient space is provided to safely access and egress the proposed spaces. The relevant drawing is within **Appendix B**.

Mobility Buggy & Cycle Parking Provision

- 3.11 The proposed buggy store is located adjacent to the pedestrian crossing point and will provide space for 6 buggies. Demand for cycle parking is anticipated to be negligible given the age profile of residents and based on the applicant's operational experience. Cycle parking surveys carried out at 58 schemes across the country demonstrates the following trends shown in **Table 5** with full outputs included in **Appendix F**.

Average Cycles per Development	0.75
Average Cycles Per Room	0.017

Table 5: Cycle Parking Data

Servicing Arrangements

- 3.12 Refuse collection will be carried out via the aforementioned layby, which will be differentiated from the main carriageway through surface material/colour.
- 3.13 The layby measures approximately 16.5m long and approximately 3.5m wide and allows the Dorset refuse vehicle to wait without obstructing vehicles turning into the access road from Christy's Lane. Although the refuse vehicle will only visit once per week, it is considered important to minimise the chance of vehicles blocking back onto Christy's Lane given the importance of the strategic route.
- 3.14 The refuse store is located within 10m of the layby. Refuse vehicle tracking has been completed as per **Appendix G**, showing the vehicle entering the layby and turning in the site access. This arrangement minimises the chance of the public highway being impacted and should therefore be considered appropriate. Additionally, a fire tender is able to get within 18m of a dry riser in accordance with Building Regulations Part M. A small delivery vehicle is also able to turn within the site as demonstrated in **Appendix G**.

4. HIGHWAY IMPACT

4.1 In order to determine the likely trips that will be generated from the site, the TRICS database has been consulted using the following parameters:

- Use Class 'Residential' and sub category 'Retirement Flats';
- Parameter of 0 – 50 units;
- Sites in England and Wales (excluding Greater London);
- Weekday surveys only; and
- 'Edge of Town Centre' location only.

4.2 The outputs from the TRICS database are shown below in **Table 6**, with the full outputs attached in **Appendix G**.

	AM Peak (0800-0900)		PM Peak (1700-1800)		Daily (12 hours)
	Arrivals	Departures	Arrivals	Departures	
Trip Rate	0.068	0.088	0.086	0.094	2.391
Trip Generation (41 RL units)	3	4	4	4	98

Table 6: Proposed Development Trip Generation (TRICS)

4.3 The TRICS assessment concludes that the proposed development is likely to generate in the order of 7 trips in the AM peak, 8 trips in the PM peak and 98 trips generated across a 12 hour period.

4.4 As previously mentioned, independent research has been undertaken into existing Churchill Retirement Living developments to better inform the development of future schemes. This research captured trip rates, and these have been applied to the proposed development in **Table 7**. The relevant extract from the research is attached within **Appendix D**.

	Arrivals (12HR)	Departures (12HR)	Total (12HR)
Trip rate per dwelling	0.74	0.75	1.49
Vehicle Trips (41 units)	26	31	61

Table 7: Proposed Development Trip Generation (Independent Research)

4.5 The Churchill Retirement Living Independent Research suggests a similar but slightly lower trip generation to the TRICS assessment for 'Retirement Flats' with 61 daily vehicle trips, which equates to an average of 6 two-way vehicle trips per hour across the day.

4.6 Regardless of the trip rates used, it is considered that the proposed development will have a negligible impact upon the operation of the local road network.

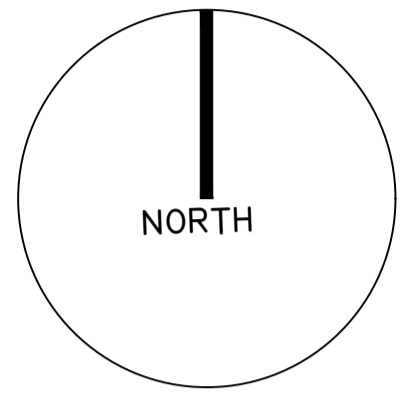
5. SUMMARY AND CONCLUSIONS

- 5.1 This Transport Statement (TS) has been prepared by Paul Basham Associates on behalf of Churchill Retirement Living to support a planning application for 41 Retirement flats at Christy's Lane, Shaftesbury.
- 5.2 The site is adjacent to a Lidl store that received permission in May 2020 (ref: 2/2019/0769/FUL). As part of that application, a segregated cycle track, dedicated pedestrian crossing and relocated bus stop have been implemented on Christy's Lane.
- 5.3 The site is located approximately 450m east of Shaftesbury town centre, which is host to multiple amenities and facilities. The site also benefits from excellent pedestrian and cycle infrastructure routes as well as being connected to the local public transport network. It is therefore considered that the proposed development presents an opportunity to promote sustainable travel to future site users.
- 5.4 The site will be accessed via a newly formed bellmouth arrangement from the private road serving Lidl. The existing access stub built as part of the Lidl development will be modified to become a servicing layby for the proposed development. The servicing layby would be flush with the proposed access, differentiated through surface material/colour. Suitable visibility splays have been shown as achievable from the proposed access point. In addition, a 1.2m footway will be provided to tie into the existing pedestrian infrastructure present along the private access road.
- 5.5 Churchill Independent Research indicates that 11 parking spaces would be sufficient to accommodate all levels of parking demand on-site. The provision of 14 spaces for the apartment units included at a ratio of 0.34 spaces per apartment is therefore considered to be suitable to ensure that the development does not lead to any overspill parking on the local road network. In addition to this, a buggy store is to be provided to accommodate flexible demand for buggies and cycles for the apartments.
- 5.6 Refuse collection will be carried out via the aforementioned layby that allows the Dorset refuse vehicle to safely track in and out without obstructing vehicles turning into the access road from Christy's Lane. The refuse store is located within 10m of the layby allowing for compliant refuse collection in relation to Manual for Streets guidance for Eurobin collection. Additionally, a fire tender is able to get within 18m of a dry riser in accordance with Building Regulations Part M, and a small delivery vehicle can turn on site.

- 5.7 Based on the TRICS assessment, the development is likely to generate in the order of 7 trips in the AM peak, 8 trips in the PM peak and 98 trips generated across a 12 hour period. Based on the Churchill Independent Research, the proposed development 61 daily vehicle trips, which equates to an average of 6 two-way vehicle trips per hour. In any case, the development will result in a negligible impact upon the operation of the local highway network.
- 5.8 The Transport Statement has demonstrated that the proposed development will not have a significant impact upon the operation of the local highway network, and that safe and suitable access is achievable. We would therefore encourage the highway authority and planning authorities to look favourably upon this application in relation to highways.

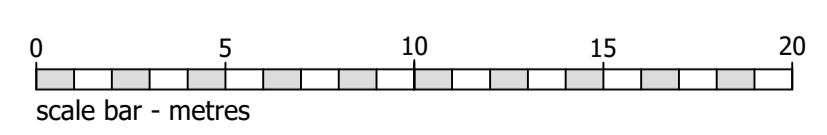
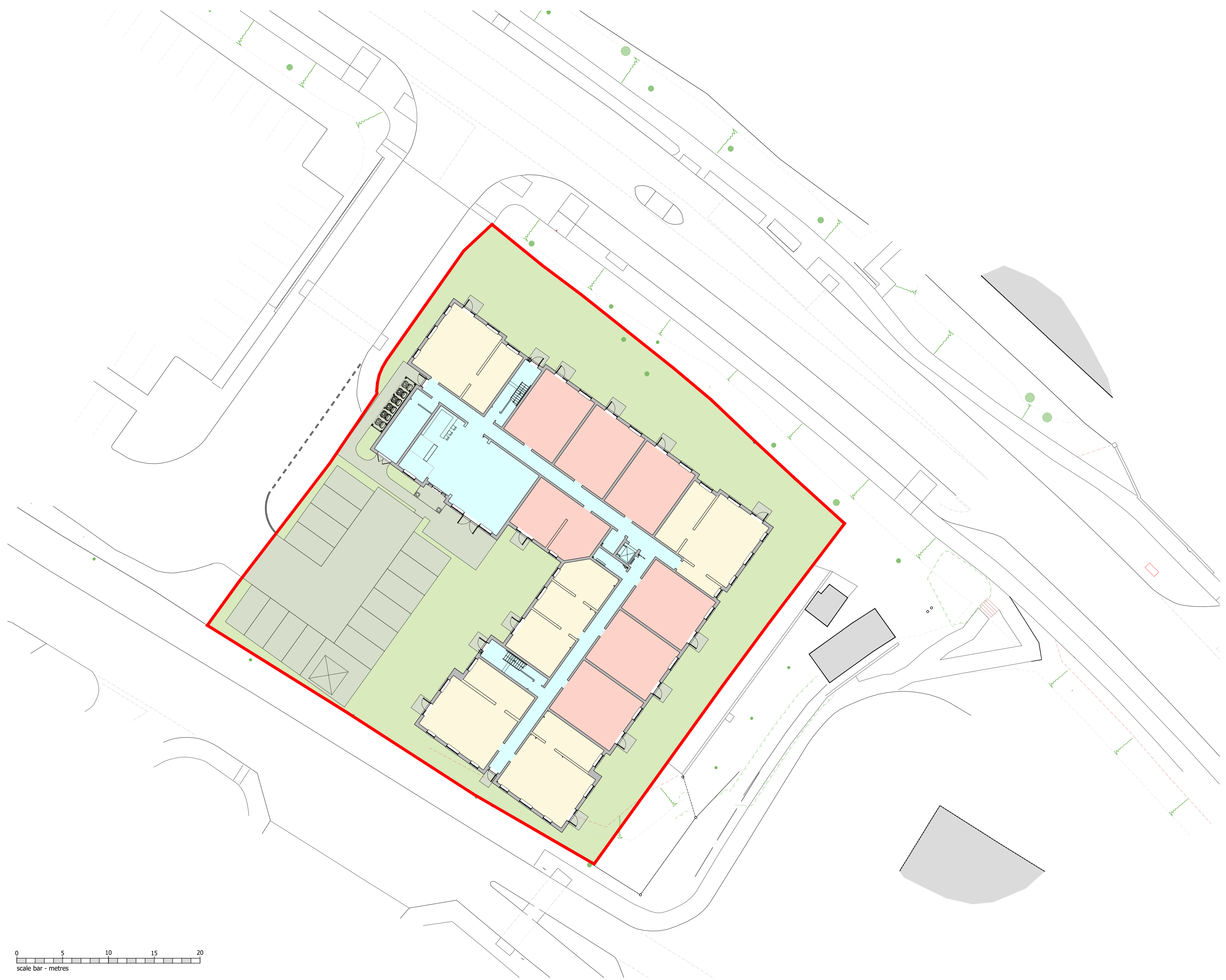
REVISIONS

Rev.	Date	By



1 BED APARTMENTS = 27
 2 BED APARTMENTS = 14
 TOTAL = 41

- 1 BED APARTMENTS
- 2 BED APARTMENTS
- COMMUNAL AREAS



©CHURCHILL RETIREMENT LIVING

planning issues
 TOWN PLANNING AND ARCHITECTURAL DESIGN

Rob Jackson RIBA

Churchill House * Parkside
 Ringwood * Hampshire BH24 3SG
 Telephone: (01423) 462109
 Fax: (01423) 462101
 E-mail: design@planningissues.co.uk

Client

Churchill Retirement Living

Project Title
 Retirement Living Apartments
 Christys Lane
 Shaftesbury

Drawing Title
 PROPOSED SITE PLAN

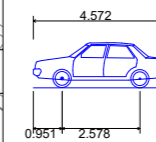
Scale	1:200 @ A1	Date	AUG 23
Drawn	MJS	Checked	RJ
Drawing No.	10127SB-PA01	Rev.	

The drawings, information and data recorded in this document ("the information") is the property of Paul Basham Associates. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied or reproduced in whole or part for any purposes other than which it was supplied by Paul Basham Associates. Paul Basham Associates makes no representation, undertakes no duty and accepts no responsibilities to any third party who may use or rely upon this document or the information.

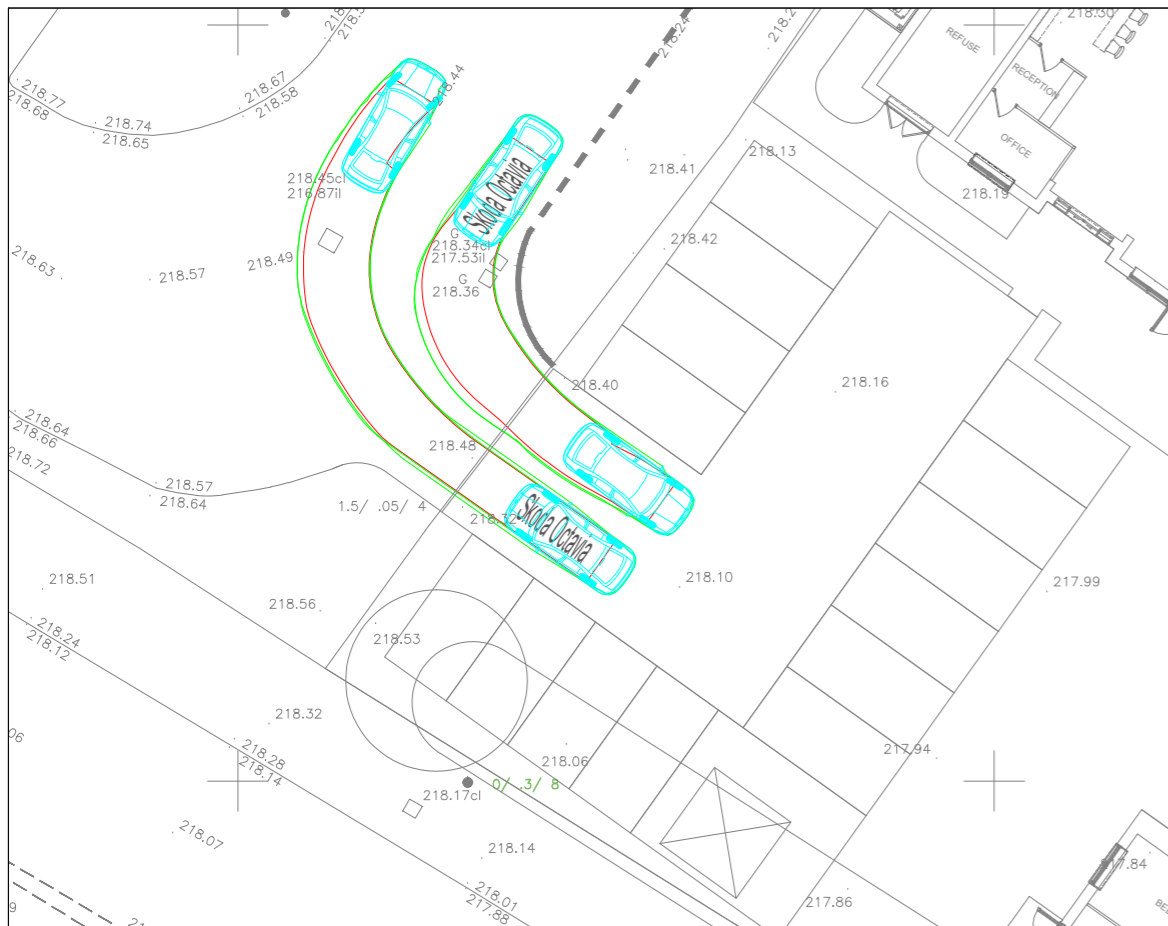
GENERAL NOTES

1. THIS DRAWING IS INTENDED TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES AND SPECIALIST DRAWINGS, DETAILS AND SPECIFICATIONS.
2. ANY VARIATIONS OR DISCREPANCIES BETWEEN THESE DRAWINGS IN TERMS OF DIMENSIONS OR DETAILS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECT AND/OR THE ENGINEER FOR CLARIFICATION.
3. ALL FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS. DO NOT SCALE THIS DRAWING.
4. PAUL BASHAM ASSOCIATES ACCEPTS NO RESPONSIBILITY FOR THE ACCURACY OF BACKGROUND INFORMATION PRODUCED BY THIRD PARTIES – THIS MUST BE TREATED AS INDICATIVE ONLY.
5. THIS DRAWING SHOULD ONLY BE USED FOR CONSTRUCTION IF THE PROJECT PHASE IN THE TITLE FRAME BELOW IS SHOWN AS "CONSTRUCTION". PAUL BASHAM ASSOCIATES TAKE NO RESPONSIBILITY FOR CONSTRUCTION WORKS UNDERTAKEN TO DRAWINGS WHICH ARE NOT MARKED UNDER THIS PHASE.

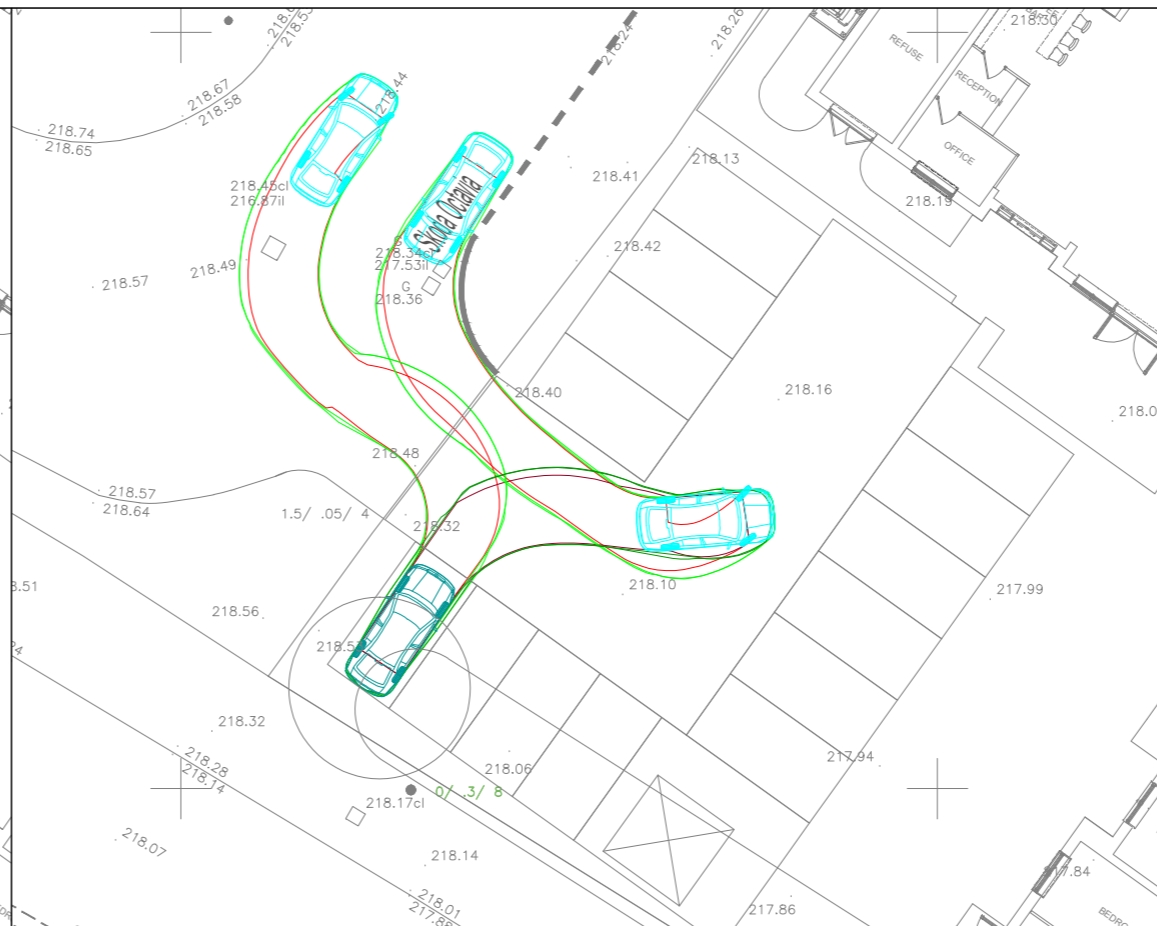
VEHICLE PROFILE



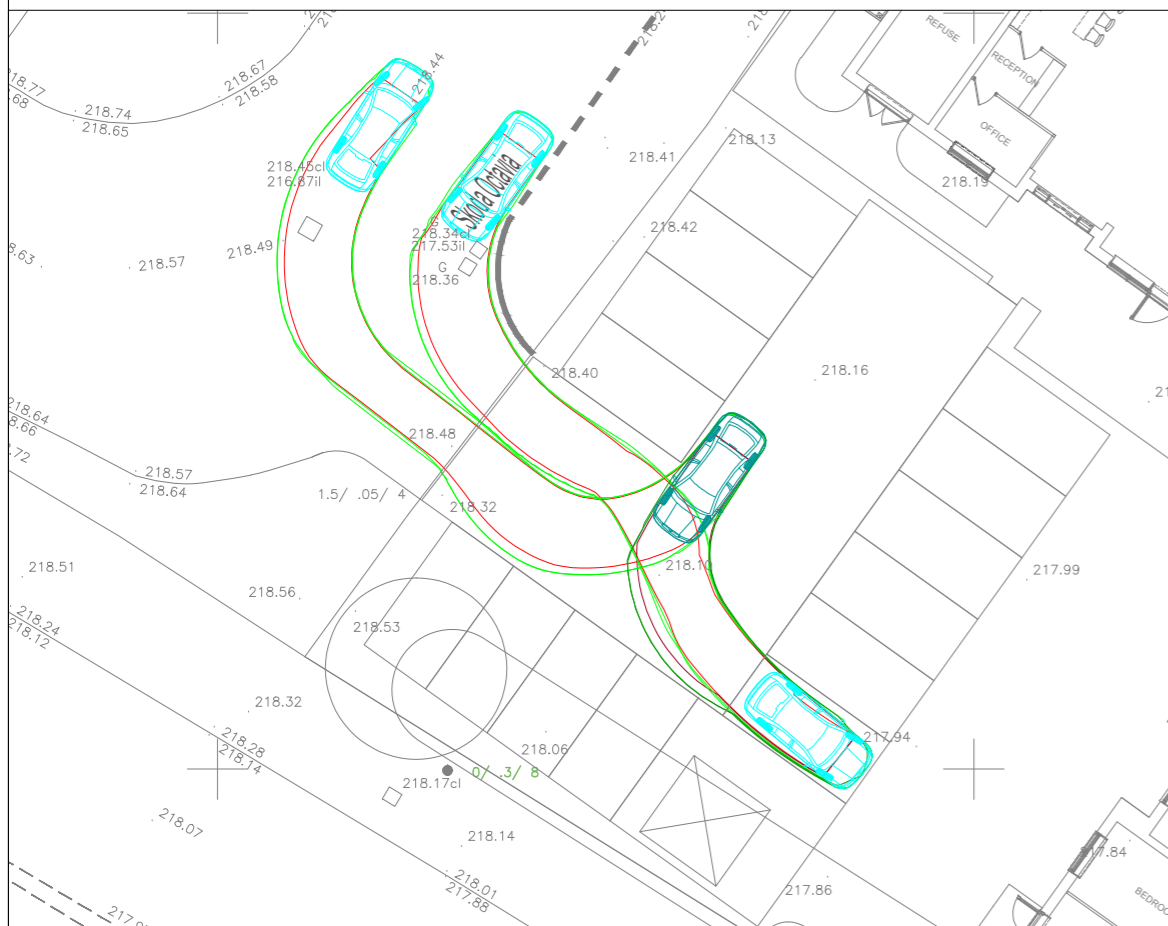
Skoda Octavia	
Overall Length	4.572m
Overall Width	1.769m
Overall Body Height	1.488m
Min Body Ground Clearance	0.249m
Max Track Width	1.713m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.100m



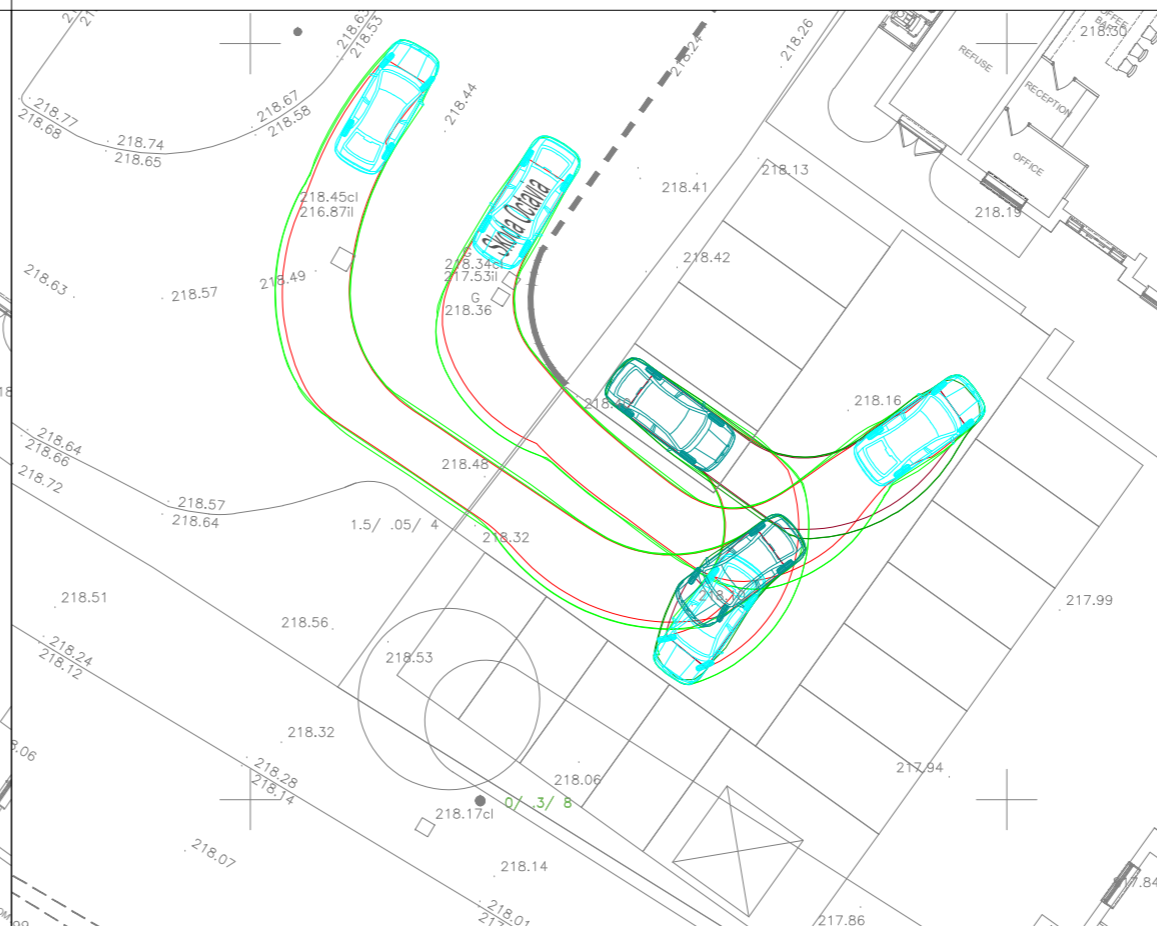
SITE ACCESS VEHICLE TRACKING



SITE LAYOUT VEHICLE TRACKING CAR PARKING SPACE 1



SITE LAYOUT VEHICLE TRACKING CAR PARKING SPACE 2



SITE LAYOUT VEHICLE TRACKING CAR PARKING SPACE 3

Project Name CHRISTY'S LANE, SHAFTESBURY
Project Phase PRELIMINARY

Title SITE LAYOUT PRIVATE VEHICLE TRACKING ASSESSMENT
--

p paulbasham associates
Paul Basham Associates Ltd
The Lambourn, Wyndyke Furlong, Abingdon,
Oxfordshire, OX14 1UJ
01235 352150
info@paulbashamassociates.com www.paulbashamassociates.com

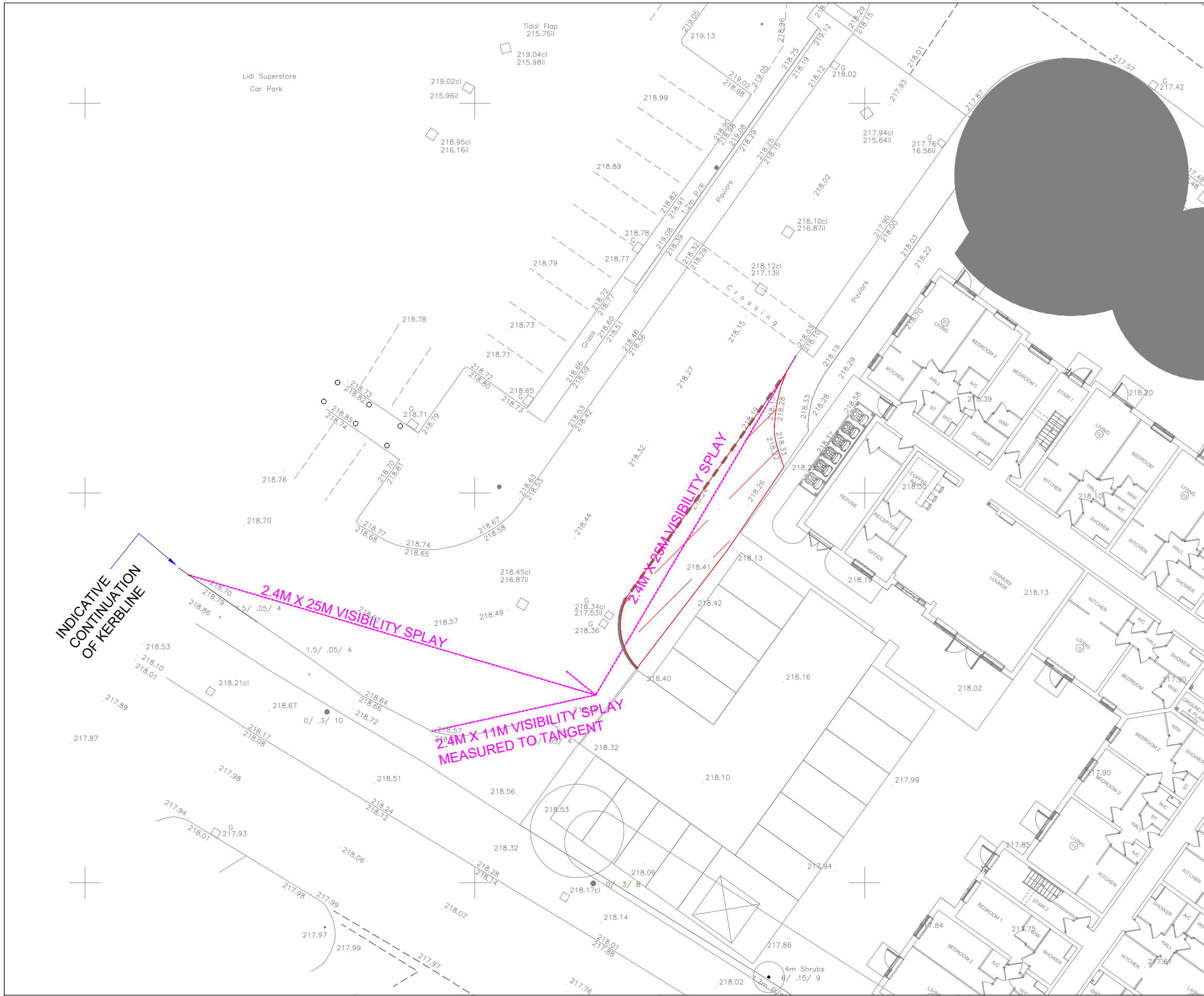
Churchill Retirement Living

P02	UPDATED LAYOUT	08.08.23	ID	JR
P01	FIRST ISSUE	09.05.23	ID	HC
Rev	Description	Date	By	App'd
	Date Created	09.05.23	ID	
	Drawn By		HC	
	Approved By			
	Suitability Code			-
PBA Project Number		Scale		
536.0074		1:250 (AT A3)		
PBA Drawing No:				Revision
536.0074-0002				P02

The drawings, information and data recorded in this document ("the information") is the property of Paul Basham Associates. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied or reproduced in whole or part for any purposes other than which it was supplied by Paul Basham Associates. Paul Basham Associates makes no representation, undertakes no duty and accepts no responsibilities to any third party who may use or rely upon this document or the information.

GENERAL NOTES

1. THIS DRAWING IS INTENDED TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES AND SPECIALIST DRAWINGS, DETAILS AND SPECIFICATIONS.
2. ANY VARIATIONS OR DISCREPANCIES BETWEEN THESE DRAWINGS IN TERMS OF DIMENSIONS OR DETAILS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECT AND/OR THE ENGINEER FOR CLARIFICATION.
3. ALL FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS. DO NOT SCALE THIS DRAWING.
4. PAUL BASHAM ASSOCIATES ACCEPTS NO RESPONSIBILITY FOR THE ACCURACY OF BACKGROUND INFORMATION PRODUCED BY THIRD PARTIES – THIS MUST BE TREATED AS INDICATIVE ONLY.
5. THIS DRAWING SHOULD ONLY BE USED FOR CONSTRUCTION IF THE PROJECT PHASE IN THE TITLE FRAME BELOW IS SHOWN AS "CONSTRUCTION". PAUL BASHAM ASSOCIATES TAKE NO RESPONSIBILITY FOR CONSTRUCTION WORKS UNDERTAKEN TO DRAWINGS WHICH ARE NOT MARKED UNDER THIS PHASE.
6. RED HATCHED AREA TO BE CONSTRUCTED OF DIFFERENT MATERIAL AND UTILISED ONLY FOR REFUSE COLLECTION.



P02	UPDATED LAYOUT	08.08.23	ID	JR
P01	FIRST ISSUE	09.05.23	ID	HC
Rev	Description	Date	By	App'd

Date Created	Drawn By	Approved By	Suitability Code
09.05.23	ID	HC	-
PBA Project Number		Scale	(AT A3)
536.0074		1:250	

PBA Drawing No:	Revision
536.0074-0001	P02

Project Name
CHRISTY'S LANE,
SHAFTESBURY

Project Phase
PRELIMINARY

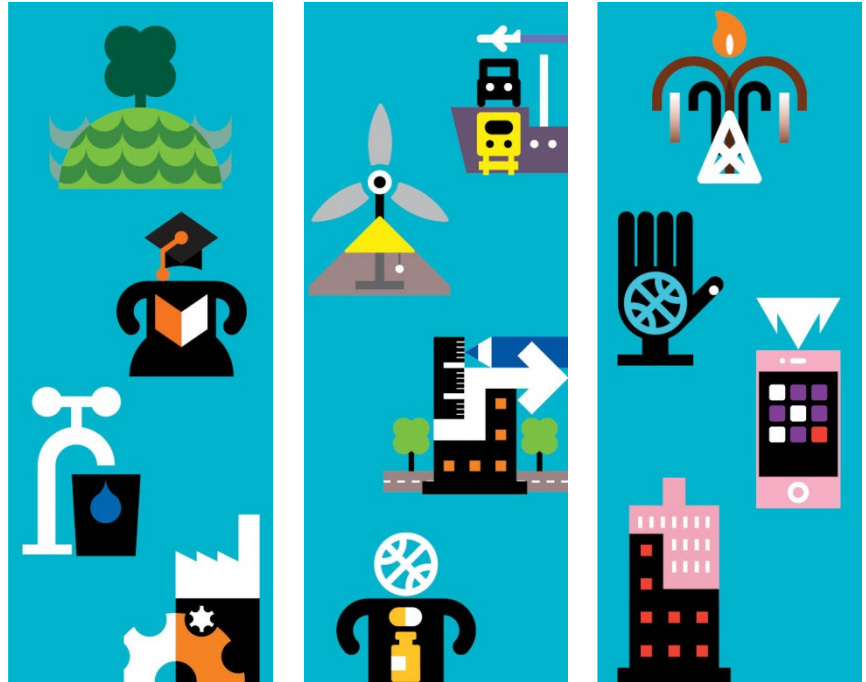
Title
SITE ACCESS VISIBILITY SPLAY
ASSESSMENT

paulbasham
associates

Paul Basham Associates Ltd
The Lambourn, Wyndyke Furlong, Abingdon,
Oxfordshire, OX14 1UJ
01235 352150
info@paulbashamassociates.com www.paulbashamassociates.com

Client

Churchill
Retirement Living



Lodge Parking Survey Results

2016 Results

January 2017

Churchill Retirement Living

Lodge Parking Survey Results

2016 Results

January 2017

Churchill Retirement Living

Millstream House, Parkside, Christchurch, Ringwood, Hampshire, BH24 3SG

Issue and revision record

Revision	Date	Originator	Checker	Approver	Description
A	June 2016	R Khakh	D Friel		Draft Issue
B	June 2016	R Khakh	D Friel	D Friel	First Issue

Information class: Standard

This document is issued for the party which commissioned it and for specific purposes connected with the above-captioned project only. It should not be relied upon by any other party or used for any other purpose.

We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

This document contains confidential information and proprietary intellectual property. It should not be shown to other parties without consent from us and from the party which commissioned it.

Contents

Chapter	Title	Page
1	Introduction	1
1.1	Background _____	1
2	Parking Survey Results	2
2.1	Introduction _____	2
2.2	Results summary _____	2
2.2.1	Hampton Lodge, Sutton _____	2
2.2.2	Lord Roseberry Lodge, Epsom _____	3
2.2.3	Churchill Lodge, Lilliput _____	4
2.2.4	Mitchell Lodge, Bitterne _____	5
2.2.5	Mulberry Lodge, Emsworth _____	6
2.2.6	Park View Lodge, Faversham _____	7
2.2.7	Mottisfont Lodge, Romsey _____	8
2.2.8	St Mary's Lodge, Birchington _____	9
3	Parking trip rates	11
3.1	Parking trip rates _____	11
3.2	Comparison of 2014 with 2016 _____	12
4	Summary	16
	Appendices	17
	Appendix A. Survey results sheet _____	18

1 Introduction

1.1 Background

In May 2016 Mott MacDonald carried out traffic surveys at eight established Churchill Retirement Living (CRL) sites across southern England. The 2016 survey was undertaken to identify the parking trends and vehicle trip generation associated with each of the lodge developments. With this previous survey information being two years old, a new study has been commissioned to update the initial survey findings. The 2016 surveys were specified to identify parking accumulation trip rates at eight CRL sites, as detailed below:

1. Hampton Lodge, Sutton
2. Lord Rosebery Lodge, Epsom
3. Churchill Lodge, Lilliput
4. Mitchell Lodge, Bitterne
5. Mulberry Lodge, Emsworth
6. Park View Lodge, Faversham
7. Mottisfont Lodge, Romsey
8. St Mary's Lodge, Birchington

The 2016 surveys were completed on a single day at each of the Lodge sites, and were undertaken by count enumerators and using video analysis. This method was adopted for previous surveys and proved to be very successful in capturing vehicle movements into and out of the Lodge car parks. The enumerators recorded the number of vehicles arriving and departing to/from each site, the number of parked vehicles within the site at the beginning and end of the survey period, and in addition, any on-street parking activity associated with the Lodge development site.

The results of the 2016 parking surveys for each site are presented in **Section 2**, with **Section 3** detailing the trip rate. A summary is provided in **Section 4**.

2 Parking Survey Results

2.1 Introduction

Car park surveys were carried out at each of the eight CRL sites on a neutral day (Tuesday, Wednesday or Thursday) in a neutral month (May) in 2016 over 12 hours (0700-1900). The survey at Mottisfont Lodge, Romsey was undertaken in June due to an error occurring in the video recording of the initial survey undertaken in May.

The following survey information was recorded at each of the eight sites:

- Vehicle movements into and out of the site;
- The number of vehicles parked at the start of the survey (0700) and end of the survey (1900) so parking accumulation can be calculated; and
- Number of vehicles associated with the Lodge parking on the road immediately outside of the site to determine if there is overspill from the lodge.

The survey results are presented in **Section 2.2**, showing the on-site parking demand and also the total parking demand, including any on-street parking that is associated with the Lodge. The full results of all the car park surveys can be found in **Appendix A**.

2.2 Results summary

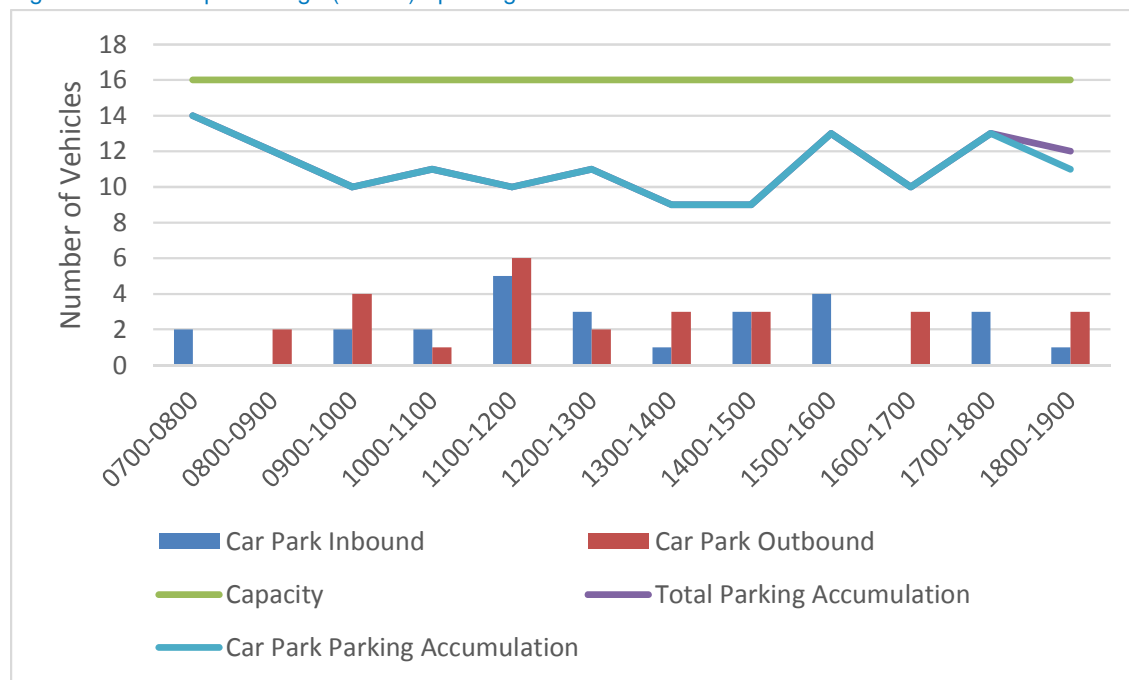
Within the graphs presented in the following sections, the blue bars denote inbound vehicles to the car park, the red bars denote outbound vehicles to the car park, the blue line denotes car parking accumulation (this is the on-site car park) and the purple line denotes total parking accumulation which accounts for both on-site and on street parking. The green line represents the parking capacity of the site.

2.2.1 Hampton Lodge, Sutton

Located at Cavendish Road, Sutton, the CRL website confirms that Hampton Lodge has sold all 39 apartments. There are 16 car parking spaces providing a ratio of 0.41 on-site spaces per residential unit.

The surveys were carried out on Tuesday 11th May 2016, 12 cars were recorded parked on the site at 07:00 and 11 parked cars were recorded at 19:00. **Figure 2.1** shows the car parking results.

Figure 2.1: Hampton Lodge (Sutton) - parking



The results presented in **Figure 2.1** show that the maximum capacity (16 vehicles) was not reached. The maximum number of parked cars on site was 14, and occurred between 07:00 and 08:00. Despite there being available parking spaces, there were two occasions when vehicles were parked on-street. This was at 14:00-15:00 and 18:00-19:00.

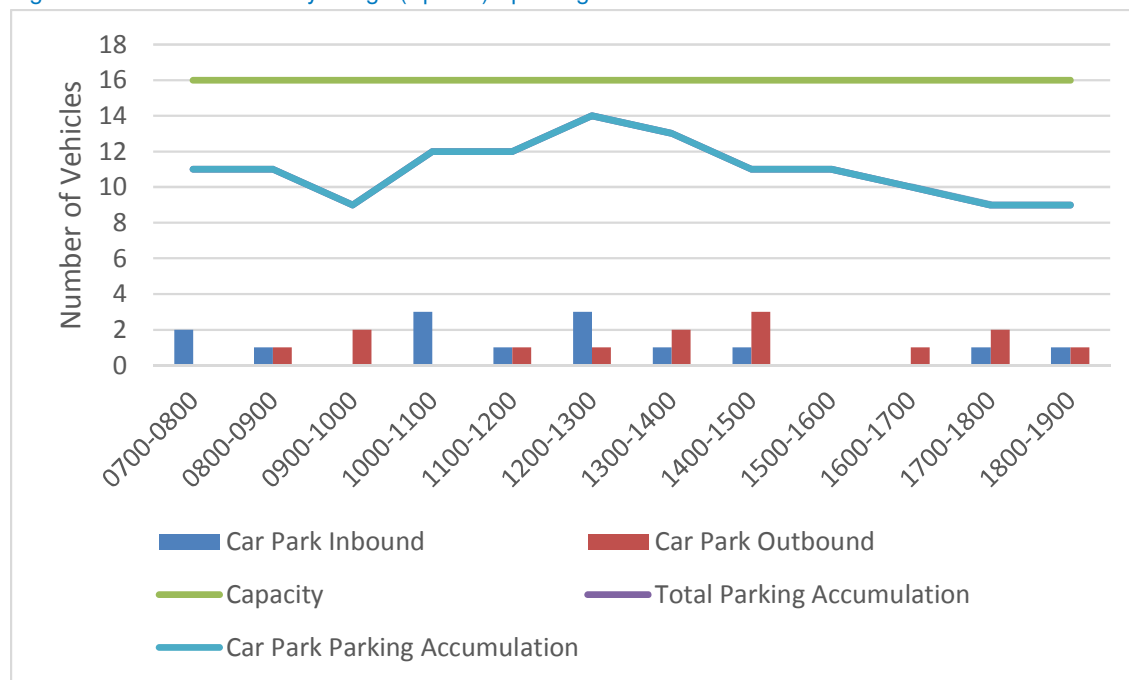
Peak outbound activity took place between 11:00 and 12:00 (six vehicles) with peak inbound movement also being between 11:00 and 12:00 (five vehicles). One light goods vehicles used the site during the survey period, between 14:00 and 15:00.

2.2.2 Lord Roseberry Lodge, Epsom

Located at Elm Grove, Epsom, the CRL website confirms that Lord Roseberry Lodge has sold all 31 apartments. There are 16 car parking spaces providing a ratio of 0.52 on-site spaces per residential unit.

The surveys were carried out on Tuesday 11th May 2016, nine cars were recorded parked on the site at 07:00 and nine parked cars were recorded at 19:00. **Figure 2.2** shows the car parking results.

Figure 2.2: Lord Roseberry Lodge (Epsom) - parking



The results presented in **Figure 2.2** show that the maximum capacity (16 vehicles) was not reached. The maximum number of parked cars on site was 14, and this occurred between 12:00 and 13:00. The survey results show no on-street parking associated with the Lodge.

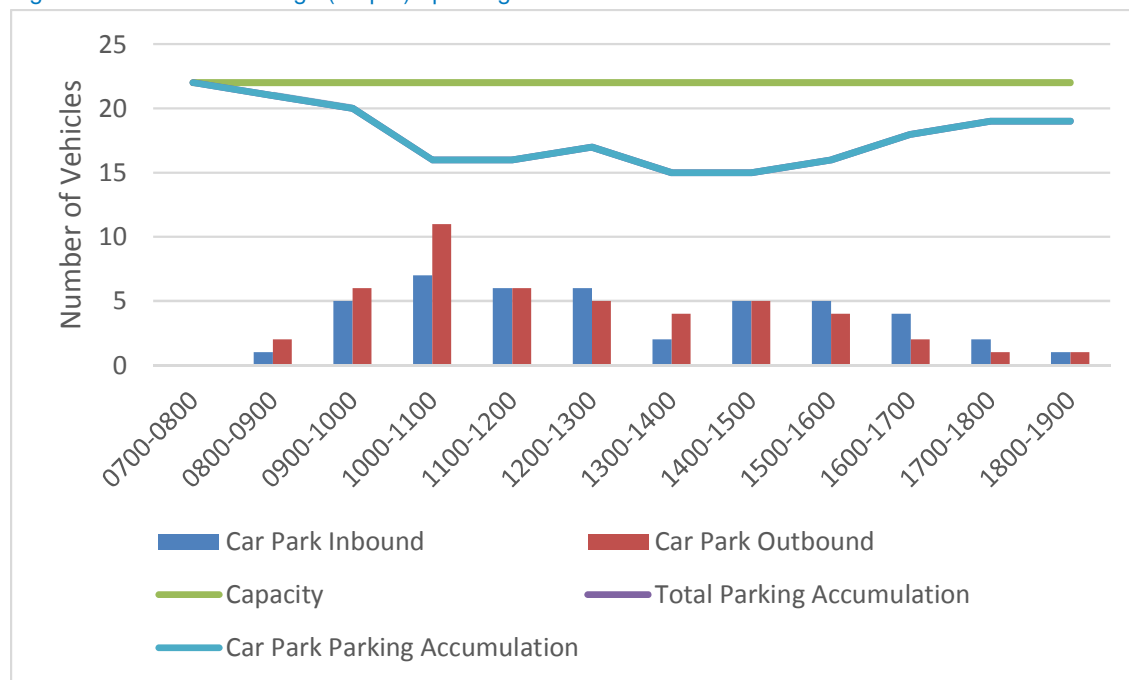
Peak outbound activity took place between 14:00 and 15:00 (three vehicles) with peak inbound movement being between 10:00 and 11:00 and 12:00 and 13:00 (three vehicles). No light goods vehicles used the site during the survey period.

2.2.3 Churchill Lodge, Lilliput

Located at Sandbanks Road, Lilliput, the CRL website confirms that Churchill Lodge has sold all 51 apartments. There are 22 car parking spaces providing a ratio of 0.43 on-site spaces per residential unit.

The surveys were carried out on Thursday 12th May 2016, 22 cars were recorded parked on the site at 0700 and 19 parked cars were recorded at 1900. **Figure 2.3** shows the car parking results.

Figure 2.3: Churchill Lodge (Lilliput) - parking



The results presented in **Figure 2.3** show that the maximum capacity (22 vehicles) was reached on one occasion during the survey period. This occasion was when the survey began at 07:00. The survey results show no on-street parking associated with the Lodge.

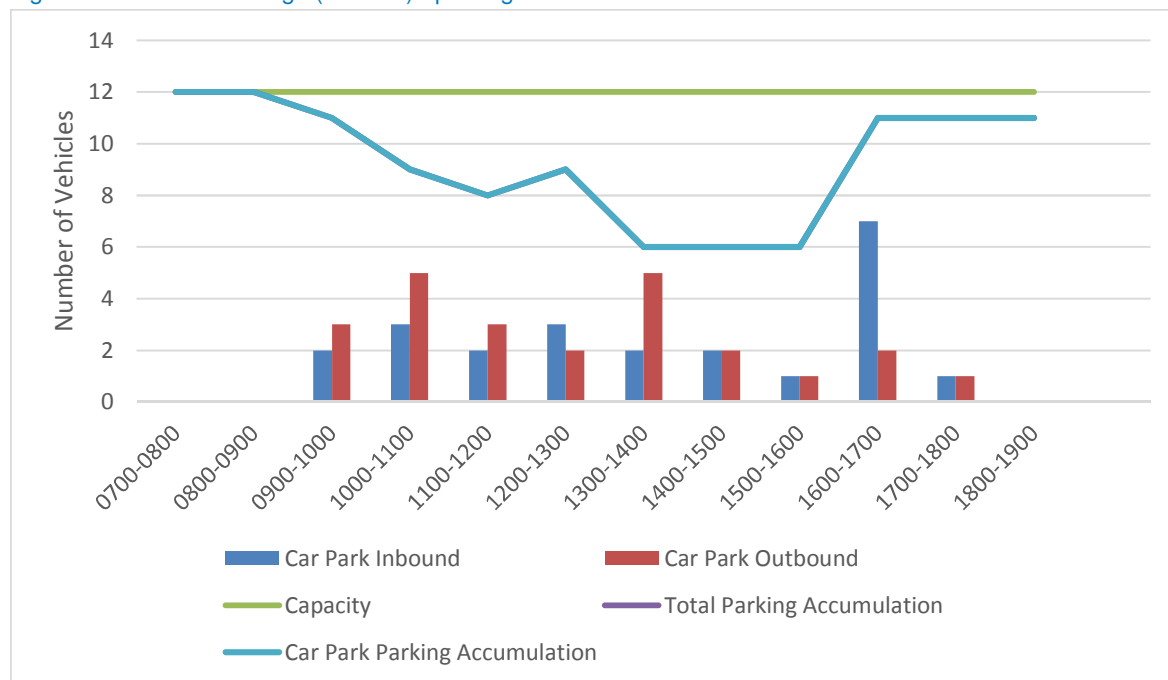
Peak outbound activity took place between 10:00 and 11:00 (11 vehicles) with peak inbound movement also being between 10:00 and 11:00 (seven vehicles). During the survey, three light good vehicles entered and exited the site.

2.2.4 Mitchell Lodge, Bitterne

Located at West End Road, Bitterne, the CRL website confirms that Mitchell Lodge has sold all 36 apartments. There are 12 parking spaces providing a ratio of 0.33 on-site spaces per residential unit.

The surveys were carried out on Wednesday 18th May 2016, 12 cars were recorded parked on the site at 07:00 and 11 parked cars were recorded at 19:00. **Figure 2.4** shows the car parking results.

Figure 2.4: Mitchell Lodge (Bitterne) - parking



The results presented in **Figure 2.4** shows that the maximum capacity (12 vehicles) was reached on two occasions, and this was between 07:00 and 08:00 and 08:00 and 09:00.

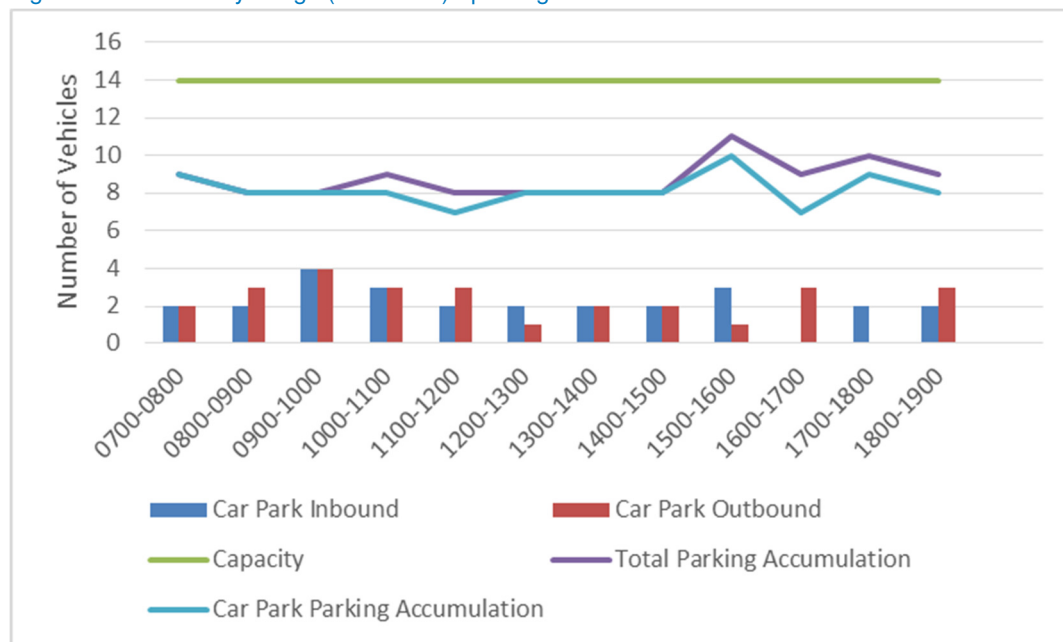
Peak outbound activity took place between 10:00 and 11:00 in addition to 13:00 and 14:00 (five vehicles) with peak inbound movement also being between 16:00 and 17:00 (seven vehicles). During the survey, two light good vehicles entered and exited the site.

2.2.5 Mulberry Lodge, Emsworth

Located at New Brighton End Road, Emsworth, the CRL website confirms that Mulberry Lodge has sold all 30 apartments. There are 14 car parking spaces providing a ratio of 0.47 on-site spaces per residential unit.

The surveys were carried out on Wednesday 18th May 2016, nine cars were recorded parked on the site at 07:00 and eight parked cars were recorded at 19:00. **Figure 2.5** shows the car parking results.

Figure 2.5: Mulberry Lodge (Emsworth) - parking



The results presented in **Figure 2.5** show that the maximum capacity (14 vehicles) was not reached. The maximum number of parked cars on-site during the survey was 10 vehicles. This occurred between 15:00 and 16:00.

Despite there being available parking spaces, there were four occasions when vehicles were parked on-street. This was at 10:00-11:00, 15:00-16:00, 16:00-17:00 and 18:00-19:00.

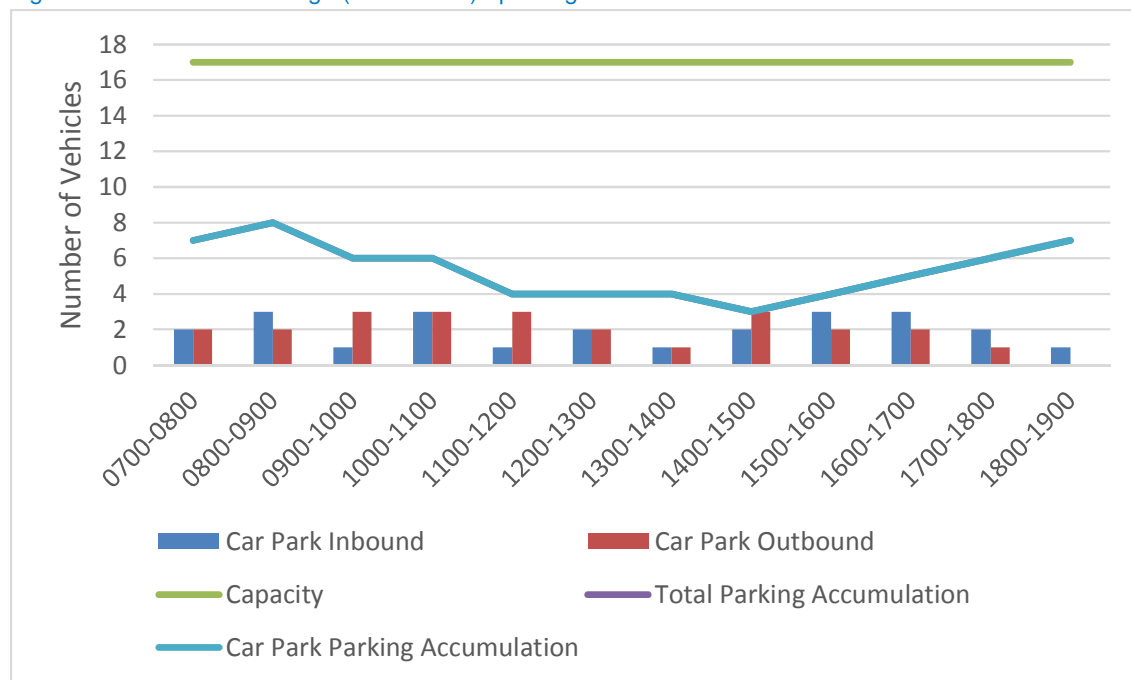
Peak outbound activity took place between 09:00 and 10:00 (four vehicles) with peak inbound movement also being between 09:00 and 10:00 (four vehicles). During the survey, three light good vehicles entered and exited the site.

2.2.6 Park View Lodge, Faversham

Located at East Street, Faversham, the CRL website confirms that Park View Lodge has sold all 36 apartments. There are 17 car parking spaces providing a ratio of 0.47 on-site spaces per residential unit.

The surveys were carried out on Tuesday 17th May 2016, seven cars were recorded parked on the site at 07:00 and seven parked cars were recorded at 19:00. **Figure 2.6** shows the car parking results.

Figure 2.6: Park View Lodge (Faversham) - parking



The results presented in **Figure 2.6** shows that the maximum capacity (17 vehicles) was not reached. The maximum number of parked cars on-site during the survey was eight vehicles. This occurred between 08:00 and 09:00. Furthermore, there was no on-street parking recorded.

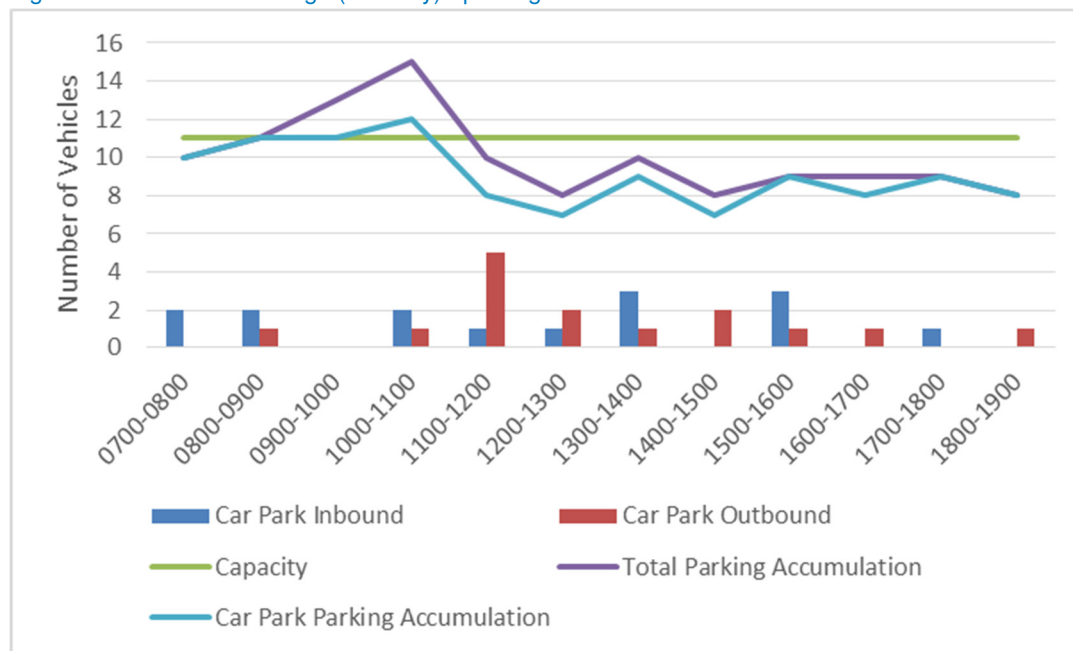
Peak outbound and inbound activity was spread across the day, with the highest inbound and outbound movement being three vehicles. During the survey, four light good vehicles entered and exited the site.

2.2.7 Mottisfont Lodge, Romsey

Located on Alma Road, Romsey, the CRL website confirms that Mottisfont Lodge has sold all 31 apartments. There are 11 car parking spaces providing a ratio of 0.35 on-site spaces per residential unit.

The surveys were carried out on Tuesday 21st June 2016, eight cars were recorded parked on the site at 07:00 and eight parked cars were recorded at 19:00. **Figure 2.7** shows the car parking results.

Figure 2.7: Mottisfont Lodge (Romsey) - parking



The results presented in **Figure 2.7** show that the maximum capacity (11 vehicles) was exceeded on one occasion with 12 vehicles occupying the car park between 10:00 and 11:00. However, when analysing the total parking accumulation it can be seen that the maximum capacity is exceeded on two occasions, between 09:00 and 10:00 in addition to 10:00 and 11:00. On-street parking was recorded on 23 occasions, including 18 cars and five light goods vehicles associated with the Lodge.

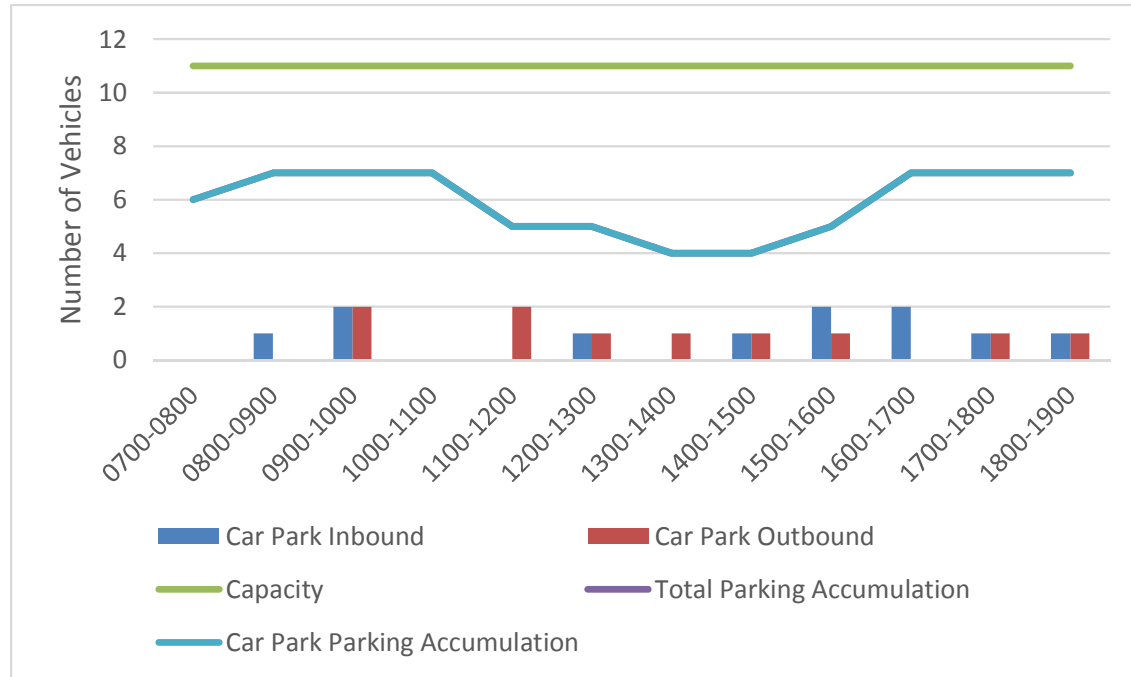
Peak outbound activity took place between 11:00 and 12:00 (five vehicles) with peak inbound movement also being between 13:00 and 14:00 in addition to 15:00 and 16:00 (three vehicles). During the survey, three light good vehicles entered and exited the site.

2.2.8 St Mary’s Lodge, Birchington

Located at Beach Avenue, Birchington, the CRL website confirms that St Mary’s Lodge has sold all 31 apartments. There are 11 car parking spaces providing a ratio of 0.35 on-site spaces per residential unit.

The surveys were carried out on Tuesday 17th May 2016, six cars were recorded parked on the site at 07:00 and seven parked cars were recorded at 19:00. **Figure 2.8** shows the car parking results.

Figure 2.8: St Mary's Lodge Lodge (Birchington) - parking



The results presented in **Figure 2.8** show that the maximum capacity (11 vehicles) was not reached. The maximum number of parked cars on-site during the survey was seven vehicles which was reached on six occasions. There was no on-street parking associated with the Lodge.

Peak outbound activity took place between 09:00 and 10:00 in addition to 11:00 and 12:00 (two vehicles) with peak inbound movement also being between 09:00 and 10:00 in addition to 15:00 and 16:00 and 16:00 to 17:00 (two vehicles). During the survey, no light good vehicles entered and exited the site.

3 Parking trip rates

The car park surveys have allowed a trip rate for each CRL site to be calculated. The total 12 hour weekday flows (Tuesday, Wednesday or Thursday) recorded between 07:00 and 19:00 are presented in **Table 3.1**. These values represent total car parking activity associated with each site (including parking within the site and on-street parking).

Table 3.1: Total vehicle movements (on-site car park and on-street)

CRL site/location	Weekday 12 hr Arrivals	Weekday 12hr Departures	Weekday 12 hr Two Way
Hampton Lodge, Sutton	28	28	56
Lord Roseberry Lodge, Epsom	14	14	28
Churchill Lodge, Lilliput	44	47	91
Mitchell Lodge, Bitterne	23	24	47
Mulberry Lodge, Emsworth	30	30	60
Park View Lodge, Faversham	24	24	48
Mottisfont Lodge, Romsey	38	38	76
St Mary's Lodge, Birchington	11	10	21

Applying the 12 hour flows to the number of residential units, a rate per unit can be determined. The parking rate for each site is shown in **Table 3.2**.

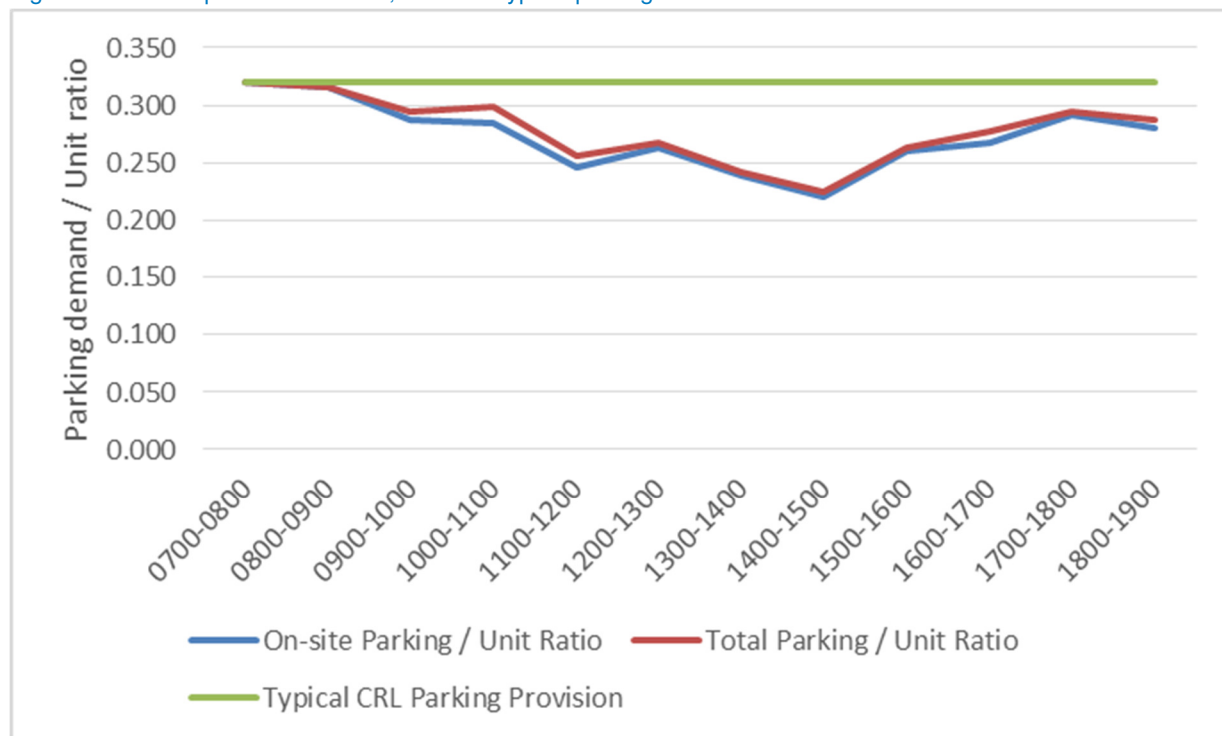
Table 3.2: Total car parking trip rates (per unit)

CRL site/location	Weekday 12 hr Arrivals	Weekday 12hr Departures	Weekday 12 hr Two Way
Hampton Lodge, Sutton	0.72	0.72	1.44
Lord Roseberry Lodge, Epsom	0.45	0.45	0.90
Churchill Lodge, Lilliput	0.86	0.92	1.78
Mitchell Lodge, Bitterne	0.64	0.67	1.31
Mulberry Lodge, Emsworth	1.00	1.00	2.00
Park View Lodge, Faversham	0.67	0.67	1.33
Mottisfont Lodge, Romsey	1.23	1.23	2.45
St Mary's Lodge, Birchington	0.35	0.32	0.68
CRL Site Average	0.74	0.75	1.49

3.1 Parking trip rates

In order to determine whether the current parking provision is adequate for CRL developments, an average parking accumulation across all eight sites has been identified to highlight an overall trend. Both on-site only and total parking demand results are presented in **Figure 3.1** overleaf.

Figure 3.1: Comparison of on-site, total and typical parking ratio



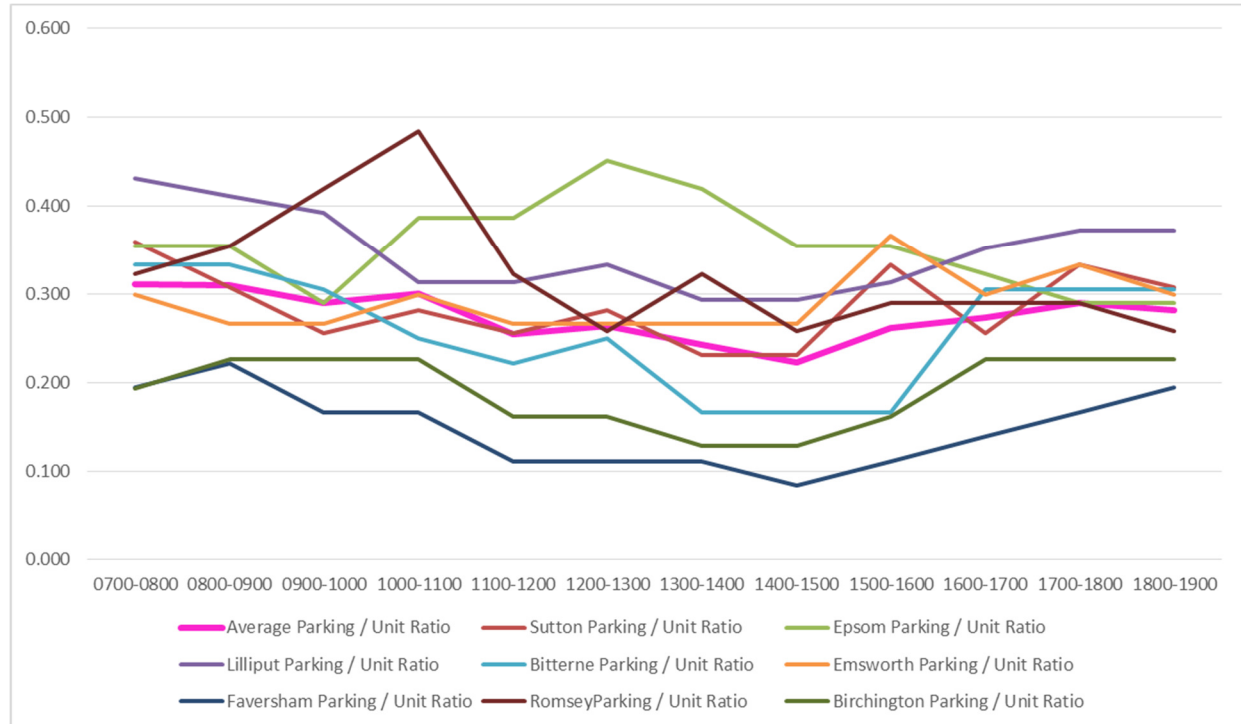
It can be seen that the on-site parking is nearly in line with the total parking, indicating that on-street parking for the eight sites, is not a particular issue. This would suggest that the parking provision at each of the eight sites surveys is adequate for the size of development.

It can be seen from **Figure 3.1** that during the 2016 surveys, parking demand across the eight sites was below that of the current CRL parking provision. From the data, the average on-site parking demand 0.27 per residential unit, and total parking demand, which is the sum of on-site and on-street, is 0.27 spaces per residential unit.

3.2 Comparison of 2014 with 2016

Figure 3.2 provides a graphical illustration of parking demand at each of the eight sites. It can be seen that there is a variation in car parking demand, most notable CRL Lodge in Epsom (green line). Despite this, across most sites, parking demand decreases from around 11:00 hours, and pick up again around 15:00 hours. This is shown more clearly by the 'Average Parking / Unit Ratio'; refer to the thick pink line.

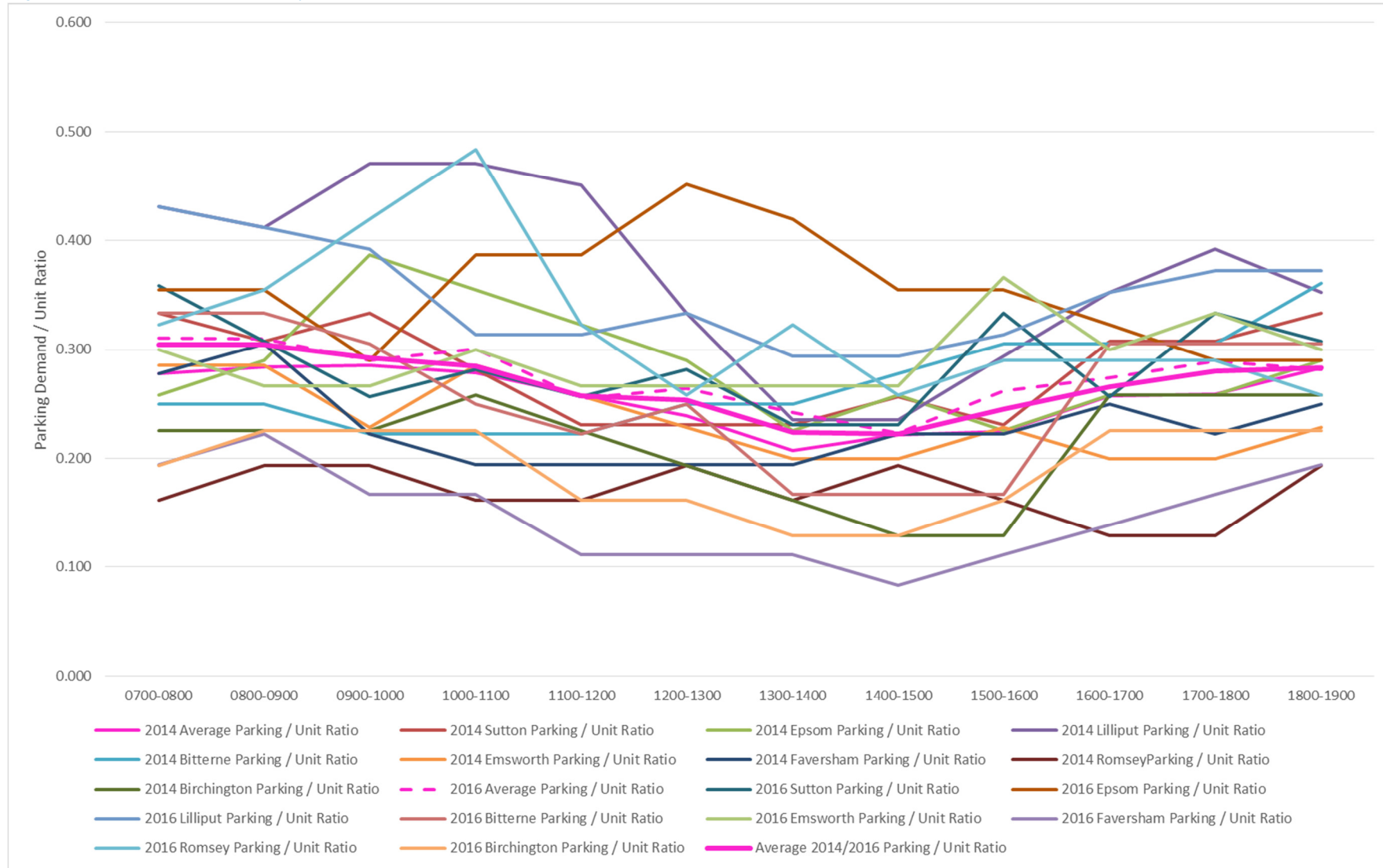
Figure 3.2: 2016 survey data



This data can be compared to the 2014 survey data to see how parking activity has changed, with the same sites surveyed in both in 2014 and 2016. The two data sets show that average parking demand has marginally increased. In **Figure 3.3**, the solid pink line thinner of the two pink lines illustrates the 2014 average, the dotted pink line illustrates the 2016 average and the thick pink line is the average 2014/2016 parking demand.

The average parking demand in 2014 was 0.26 spaces per residential unit. The 2016 surveys show that the average parking demand is 0.27 spaces per residential unit.

Figure 3.3: 2014 and 2016 survey data



4 Summary

Between Wednesday 11th May and Thursday 19th May 2016 (in addition to the resurvey of the Romsey site on the Tuesday 22nd June), car park surveys were carried out at eight established CRL lodge sites. The counts were carried out on neutral days, and provided data on parking activity and the vehicle trip rates associated with each site. Vehicles parked in the immediate vicinity of each Lodge were also counted, recording if any vehicles associated with the Lodge were parking off-site.

A summary of the results is provided in **Table 4.1**.

Table 4.1: Summary of site information and parking rates

CRL site / location	Units	Parking Spaces Available	Parking Spaces Per Unit at the time of the survey	Recorded two-way trip rate
Hampton Lodge, Sutton	39	16	0.41	1.44
Lord Roseberry Lodge, Epsom	31	16	0.52	0.90
Churchill Lodge, Lilliput	51	22	0.43	1.78
Mitchell Lodge, Bitterne	36	12	0.33	1.31
Mulberry Lodge, Emsworth	30	14	0.47	2.00
Park View Lodge, Faversham	36	17	0.47	1.33
Mottisfont Lodge, Romsey	31	11	0.35	2.45
St Mary's Lodge, Birchington	31	11	0.35	0.68
CRL Site Average	36	15	0.42	1.49

In order to account for overall CRL parking demand, an average unit ratio for the eight sites has been calculated. The average parking demand for on-site parking is 0.27, with total parking (on-site and on-street) being 0.28. This ratio is below the current provision of 0.32 spaces per residential unit.

Based on the average parking rate developed from the survey results, the current parking provision could be considered adequate. During the parking surveys, parking was exceeded at one of the eight sites, but only for short periods of time.

Appendices

Appendix A. Survey results sheet _____ 18

Appendix A. Survey results sheet

SITE: HAMPTON LODGE, SUTTON
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: TUESDAY 11/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 16
WEATHER: RAIN AM, DRY PM
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
07:00 - 08:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	0	2	14	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	0	2	14	0	0	0
08:00 - 09:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	2	0	12	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	2	0	12	0	0	0
09:00 - 10:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	4	2	10	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	4	2	10	0	0	0
10:00 - 11:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	1	2	11	0	0	0
11:00 - 12:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	5	6	5	10	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	5	6	5	10	0	0	0
12:00 - 13:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	2	3	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	2	3	11	0	0	0
13:00 - 14:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	3	1	9	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	3	1	9	0	0	0
14:00 - 15:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	2	2	9	1	1	2
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	3	3	9	1	1	2

SITE: HAMPTON LODGE, SUTTON
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: TUESDAY 11/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 16
WEATHER: RAIN AM, DRY PM
INCIDENTS: 1 CAR IN AT 07:00 & PARKED AT 19:00 BELIEVED TO BE COMMUTER / NOT RESIDENT



		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
15:00 - 16:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	4	0	4	13	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	4	0	4	13	0	0	0
16:00 - 17:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	3	0	10	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	3	0	10	0	0	0
17:00 - 18:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	0	3	13	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	0	3	13	0	0	0
18:00 - 19:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	3	1	11	1	0	1
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	3	1	11	1	0	1
07:00 - 19:00	PEDAL CYCLE	0	0			0	0	0
	MOTOR CYCLE	0	0			0	0	0
	CAR	25	26			2	1	3
	LIGHT GOODS	1	1			0	0	0
	MEDIUM GOODS	0	0			0	0	0
	HEAVY GOODS	0	0			0	0	0
	TOTAL	26	27			2	1	3

CAR PARK		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	12	11
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	12	11

ON STREET (ASSOCIATED WITH LODGE)		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	0	1
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	0	1

SITE: LORD ROSEBERY LODGE, EPSOM
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: TUESDAY 11/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 16
WEATHER: RAIN AM, DRY PM
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
07:00 - 08:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	0	2	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	0	2	11	0	0	0
08:00 - 09:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	1	1	11	0	0	0
09:00 - 10:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	2	0	9	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	2	0	9	0	0	0
10:00 - 11:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	0	3	12	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	0	3	12	0	0	0
11:00 - 12:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	12	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	1	1	12	0	0	0
12:00 - 13:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	1	3	14	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	1	3	14	0	0	0
13:00 - 14:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	2	1	13	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	2	1	13	0	0	0
14:00 - 15:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	3	1	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	3	1	11	0	0	0

SITE: LORD ROSEBERY LODGE, EPSOM
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: TUESDAY 11/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 16
WEATHER: RAIN AM, DRY PM
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
15:00 - 16:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		0	0	0	11	0	0	0
16:00 - 17:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	1	0	10	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		0	1	0	10	0	0	0
17:00 - 18:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	2	1	9	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		1	2	1	9	0	0	0
18:00 - 19:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	9	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		1	1	1	9	0	0	0
07:00 - 19:00	PEDAL CYCLE	0	0			0	0	0
	MOTOR CYCLE	0	0			0	0	0
	CAR	14	14			0	0	0
	LIGHT GOODS	0	0			0	0	0
	MEDIUM GOODS	0	0			0	0	0
	HEAVY GOODS	0	0			0	0	0
TOTAL		14	14			0	0	0

CAR PARK		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	9	9
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	9	9

ON STREET (ASSOCIATED WITH LODGE)		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	0	0
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	0	0

SITE: CHURCHILL LODGE, LILLIPUT, POOLE
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: THURSDAY 12/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 22
WEATHER: DRY
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
07:00 - 08:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	22	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	0	0	22	0	0	0
08:00 - 09:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	2	1	21	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	2	1	21	0	0	0
09:00 - 10:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	4	6	4	19	0	0	0
	LIGHT GOODS	1	0	1	1	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	5	6	5	20	0	0	0
10:00 - 11:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	7	11	7	15	0	0	0
	LIGHT GOODS	0	0	0	1	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	7	11	7	16	0	0	0
11:00 - 12:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	6	5	6	16	0	0	0
	LIGHT GOODS	0	1	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	6	6	6	16	0	0	0
12:00 - 13:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	5	4	5	17	0	0	0
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	6	5	6	17	0	0	0
13:00 - 14:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	4	2	15	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	4	2	15	0	0	0
14:00 - 15:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	4	5	4	14	0	0	0
	LIGHT GOODS	1	0	1	1	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	5	5	5	15	0	0	0

SITE: CHURCHILL LODGE, LILLIPUT, POOLE
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: THURSDAY 12/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 22
WEATHER: DRY
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
15:00 - 16:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	5	3	5	16	0	0	0
	LIGHT GOODS	0	1	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		5	4	5	16	0	0	0
16:00 - 17:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	4	2	4	18	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		4	2	4	18	0	0	0
17:00 - 18:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	19	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		2	1	2	19	0	0	0
18:00 - 19:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	19	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		1	1	1	19	0	0	0
07:00 - 19:00	PEDAL CYCLE	0	0			0	0	0
	MOTOR CYCLE	0	0			0	0	0
	CAR	41	44			0	0	0
	LIGHT GOODS	3	3			0	0	0
	MEDIUM GOODS	0	0			0	0	0
	HEAVY GOODS	0	0			0	0	0
TOTAL		44	47			0	0	0

CAR PARK		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	22	19
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	22	19

ON STREET (ASSOCIATED WITH LODGE)		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	0	0
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	0	0

SITE: MITCHEL LODGE, BITERNE
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: WEDNESDAY 18/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 12
WEATHER: RAIN SHOWERS
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
07:00 - 08:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	12	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	0	0	12	0	0	0
08:00 - 09:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	12	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	0	0	12	0	0	0
09:00 - 10:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	3	2	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	3	2	11	0	0	0
10:00 - 11:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	5	3	9	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	5	3	9	0	0	0
11:00 - 12:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	3	2	8	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	3	2	8	0	0	0
12:00 - 13:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	8	0	0	0
	LIGHT GOODS	2	1	2	1	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	2	3	9	0	0	0
13:00 - 14:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	4	2	6	0	0	0
	LIGHT GOODS	0	1	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	5	2	6	0	0	0
14:00 - 15:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	2	2	6	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	2	2	6	0	0	0

SITE: MITCHEL LODGE, BITERNE
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: WEDNESDAY 18/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 12
WEATHER: RAIN SHOWERS
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
15:00 - 16:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	6	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		1	1	1	6	0	0	0
16:00 - 17:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	7	2	7	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		7	2	7	11	0	0	0
17:00 - 18:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		1	1	1	11	0	0	0
18:00 - 19:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	11	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		0	0	0	11	0	0	0
07:00 - 19:00	PEDAL CYCLE	0	0			0	0	0
	MOTOR CYCLE	0	0			0	0	0
	CAR	21	22			0	0	0
	LIGHT GOODS	2	2			0	0	0
	MEDIUM GOODS	0	0			0	0	0
	HEAVY GOODS	0	0			0	0	0
TOTAL		23	24			0	0	0

CAR PARK		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	12	11
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	12	11

ON STREET (ASSOCIATED WITH LODGE)		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	0	0
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	0	0

SITE: MULBERRY LODGE, EMSWORTH
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: WEDNESDAY 18/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 14
WEATHER: DRY
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
07:00 - 08:00	PEDAL CYCLE	1	1	1	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	9	0	0	0
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	2	2	9	0	0	0
08:00 - 09:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	2	1	8	0	0	0
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	3	2	8	0	0	0
09:00 - 10:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	4	4	4	8	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	4	4	4	8	0	0	0
10:00 - 11:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	3	3	8	1	0	1
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	3	3	8	1	0	1
11:00 - 12:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	3	2	7	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	3	2	7	0	0	0
12:00 - 13:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	8	0	1	1
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	1	2	8	0	1	1
13:00 - 14:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	8	0	0	0
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	2	2	8	0	0	0
14:00 - 15:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	2	2	8	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	2	2	8	0	0	0

SITE: MULBERRY LODGE, EMSWORTH
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: WEDNESDAY 18/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 14
WEATHER: DRY
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
15:00 - 16:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	1	3	10	1	0	1
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		3	1	3	10	1	0	1
16:00 - 17:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	3	0	7	1	0	1
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		0	3	0	7	1	0	1
17:00 - 18:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	0	2	9	0	1	1
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		2	0	2	9	0	1	1
18:00 - 19:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	3	2	8	1	1	2
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		2	3	2	8	1	1	2
07:00 - 19:00	PEDAL CYCLE	1	1			0	0	0
	MOTOR CYCLE	0	0			0	0	0
	CAR	22	23			4	3	7
	LIGHT GOODS	3	3			0	0	0
	MEDIUM GOODS	0	0			0	0	0
	HEAVY GOODS	0	0			0	0	0
TOTAL		26	27			4	3	7

CAR PARK		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	9	8
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	9	8

ON STREET (ASSOCIATED WITH LODGE)		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	0	1
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	0	1

SITE: PARK VIEW LODGE, FAVERSHAM

SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY

DATE: TUESDAY 17/05/2016

DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 17

WEATHER: DRY

INCIDENTS: NONE

METHOD: MANUAL & CAMERA



		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
07:00 - 08:00	PEDAL CYCLE	1	1	1	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	7	0	0	0
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	2	2	7	0	0	0
08:00 - 09:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	8	0	0	0
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	2	3	8	0	0	0
09:00 - 10:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	3	1	6	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	3	1	6	0	0	0
10:00 - 11:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	3	2	5	0	0	0
	LIGHT GOODS	1	0	1	1	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	3	3	6	0	0	0
11:00 - 12:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	2	1	4	0	0	0
	LIGHT GOODS	0	1	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	3	1	4	0	0	0
12:00 - 13:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	4	0	0	0
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	2	2	4	0	0	0
13:00 - 14:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	4	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	1	1	4	0	0	0
14:00 - 15:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	3	2	3	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	3	2	3	0	0	0

SITE: PARK VIEW LODGE, FAVERSHAM

SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY

DATE: TUESDAY 17/05/2016

DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 17

WEATHER: DRY

INCIDENTS: NONE

METHOD: MANUAL & CAMERA



		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
15:00 - 16:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	2	3	4	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		3	2	3	4	0	0	0
16:00 - 17:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	3	2	3	5	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		3	2	3	5	0	0	0
17:00 - 18:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	6	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		2	1	2	6	0	0	0
18:00 - 19:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	0	1	7	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
TOTAL		1	0	1	7	0	0	0
07:00 - 19:00	PEDAL CYCLE	1	1			0	0	0
	MOTOR CYCLE	0	0			0	0	0
	CAR	19	19			0	0	0
	LIGHT GOODS	4	4			0	0	0
	MEDIUM GOODS	0	0			0	0	0
	HEAVY GOODS	0	0			0	0	0
TOTAL		24	24			0	0	0

CAR PARK		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	7	7
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	7	7

ON STREET (ASSOCIATED WITH LODGE)		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	0	0
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	0	0

SITE: MOTTISFONT LODGE, ROMSEY
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: TUESDAY 21/06/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 11
WEATHER: DRY
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
07:00 - 08:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	0	1	9	0	0	0
	LIGHT GOODS	1	0	1	1	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	0	2	10	0	0	0
08:00 - 09:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	10	0	0	0
	LIGHT GOODS	0	0	0	1	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	1	2	11	0	0	0
09:00 - 10:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	10	2	0	2
	LIGHT GOODS	0	0	0	1	1	1	2
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	0	0	11	3	1	4
10:00 - 11:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	11	3	3	6
	LIGHT GOODS	0	0	0	1	2	1	3
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	1	2	12	5	4	9
11:00 - 12:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	4	1	8	6	6	12
	LIGHT GOODS	0	1	0	0	0	1	1
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	5	1	8	6	7	13
12:00 - 13:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	2	1	7	0	1	1
	LIGHT GOODS	0	0	0	0	1	1	2
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	2	1	7	1	2	3
13:00 - 14:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	8	3	3	6
	LIGHT GOODS	1	0	1	1	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	1	3	9	3	3	6
14:00 - 15:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	1	0	7	2	2	4
	LIGHT GOODS	0	1	0	0	1	1	2
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	2	0	7	3	3	6

SITE: MOTTISFONT LODGE, ROMSEY
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: TUESDAY 21/06/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 11
WEATHER: DRY
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
15:00 - 16:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	0	2	9	0	1	1
	LIGHT GOODS	1	1	1	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	3	1	3	9	0	1	1
16:00 - 17:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	1	0	8	2	1	3
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	1	0	8	2	1	3
17:00 - 18:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	0	1	9	0	1	1
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	0	1	9	0	1	1
18:00 - 19:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	1	0	8	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	1	0	8	0	0	0
07:00 - 19:00	PEDAL CYCLE	0	0			0	0	0
	MOTOR CYCLE	0	0			0	0	0
	CAR	12	12			18	18	36
	LIGHT GOODS	3	3			5	5	10
	MEDIUM GOODS	0	0			0	0	0
	HEAVY GOODS	0	0			0	0	0
	TOTAL	15	15			23	23	46

CAR PARK		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	8	8
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	8	8

ON STREET (ASSOCIATED WITH LODGE)		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	0	0
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	0	0

ALL ON STREET PARKING OBSERVED ON ACCESS ROAD

SITE: ST MARY'S LODGE, BIRCHINGTON
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: TUESDAY 17/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 11
WEATHER: DRY
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
07:00 - 08:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	6	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	0	0	6	0	0	0
08:00 - 09:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	0	1	7	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	0	1	7	0	0	0
09:00 - 10:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	2	2	7	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	2	2	7	0	0	0
10:00 - 11:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	0	0	7	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	0	0	7	0	0	0
11:00 - 12:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	2	0	5	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	2	0	5	0	0	0
12:00 - 13:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	5	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	1	1	5	0	0	0
13:00 - 14:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	0	1	0	4	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	0	1	0	4	0	0	0
14:00 - 15:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	4	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	1	1	4	0	0	0

SITE: ST MARY'S LODGE, BIRCHINGTON
SURVEY TYPE: CLASSIFIED VEHICLE OCCUPANCY SURVEY
DATE: TUESDAY 17/05/2016
DURATION: 07:00 - 19:00 **CAR PARK CAPACITY:** 11
WEATHER: DRY
INCIDENTS: NONE



METHOD: MANUAL & CAMERA

		CAR PARK				ON STREET (ASSOCIATED WITH LODGE)		
		INBOUND	OUTBOUND	TOTAL	CAR PARK OCCUPANCY	ARRIVALS	DEPARTURES	TOTAL
15:00 - 16:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	1	2	5	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	1	2	5	0	0	0
16:00 - 17:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	2	0	2	7	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	2	0	2	7	0	0	0
17:00 - 18:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	7	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	1	1	7	0	0	0
18:00 - 19:00	PEDAL CYCLE	0	0	0	0	0	0	0
	MOTOR CYCLE	0	0	0	0	0	0	0
	CAR	1	1	1	7	0	0	0
	LIGHT GOODS	0	0	0	0	0	0	0
	MEDIUM GOODS	0	0	0	0	0	0	0
	HEAVY GOODS	0	0	0	0	0	0	0
	TOTAL	1	1	1	7	0	0	0
07:00 - 19:00	PEDAL CYCLE	0	0			0	0	0
	MOTOR CYCLE	0	0			0	0	0
	CAR	11	10			0	0	0
	LIGHT GOODS	0	0			0	0	0
	MEDIUM GOODS	0	0			0	0	0
	HEAVY GOODS	0	0			0	0	0
	TOTAL	11	10			0	0	0

CAR PARK		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	6	7
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	6	7

ON STREET (ASSOCIATED WITH LODGE)		
	IN AT 07:00	IN AT 19:00
PEDAL CYCLE	0	0
MOTOR CYCLE	0	0
CAR	0	0
LIGHT GOODS	0	0
MEDIUM GOODS	0	0
HEAVY GOODS	0	0
TOTAL	0	0

Saffron Walden - Summary (11 Spaces)

Saffron Lodge - Tuesday

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Parking Capacity	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Parking Accumulation	10	10	10	11	10	7	8	9	7	9	8	9	9	11	11	9	8	8	8	8	8	8	9	9	9	8	8	8
Trips In	0	0	0	1	0	0	1	3	0	2	1	2	0	2	4	0	0	1	0	1	0	0	0	1	0	0	0	0
Trips Out	0	0	0	0	1	3	0	2	2	0	2	1	0	0	4	2	1	1	0	1	0	0	0	0	0	1	0	0

Saffron Lodge - Wednesday

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Parking Capacity	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Parking Accumulation	11	11	12	11	11	9	9	9	11	10	10	10	10	11	13	14	11	10	10	10	10	10	10	11	11	11	11	11
Trips In	11	0	1	0	1	1	1	1	2	1	0	1	0	2	3	2	0	0	0	0	0	0	0	1	0	0	0	0
Trips Out	0	0	0	1	1	3	1	1	0	2	0	1	0	1	1	1	3	1	0	0	0	0	0	0	0	0	0	0

Saffron Lodge - Combined

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Parking Capacity	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Parking Accumulation	10.5	10.5	11	11	10.5	8	8.5	9	9	9.5	9	9.5	9.5	11	12	11.5	9.5	9	9	9	9	10	10	10	9.5	9.5	9.5	
Trips In	5.5	0	0.5	0.5	0.5	0.5	1	2	1	1.5	0.5	1.5	0	2	3.5	1	0	0.5	0	0.5	0	0	0.5	0.5	0	0	0	
Trips Out	0	0	0	0.5	1	3	0.5	1.5	1	1	1	1	0	0.5	2.5	1.5	2	1	0	0.5	0	0	0	0	0	0.5	0	

Saffron Lodge Parking Ratios

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Average CRL Parking Ratio	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345
Parking Ratio	0.339	0.339	0.355	0.355	0.339	0.258	0.274	0.290	0.290	0.306	0.290	0.306	0.306	0.355	0.387	0.371	0.306	0.290	0.290	0.290	0.290	0.290	0.323	0.323	0.323	0.306	0.306	0.306

Bishops Stortford - Summary (18 Spaces)

Nicholls Lodge - Tuesday

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Parking Capacity	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
Parking Accumulation	16	16	16	16	16	15	15	14	13	14	14	11	12	16	17	15	14	14	15	14	15	16	15	15	15	14	15	15
Trips In	0	0	0	0	0	1	0	0	2	1	2	0	3	4	1	0	0	1	2	1	2	1	0	1	0	0	2	0
Trips Out	0	0	0	0	0	2	0	1	3	0	2	3	2	0	0	2	1	1	1	2	1	0	1	1	0	1	1	0

Nicholls Lodge - Wednesday

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Parking Capacity	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
Parking Accumulation	13	12	14	14	17	15	14	14	14	13	14	14	14	16	14	14	16	15	18	16	14	16	16	16	15	15	15	15
Trips In	13	0	2	0	5	1	1	1	2	0	4	2	2	4	1	0	3	3	4	1	0	3	1	0	2	0	0	0
Trips Out	0	1	0	0	2	3	2	1	2	1	4	1	2	2	3	0	1	4	1	3	2	1	1	0	3	0	0	0

Nicholls Lodge - Combined

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Parking Capacity	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
Parking Accumulation	14.5	14	15	15	16.5	15	14.5	14	13.5	13.5	13.5	12.5	13	16	15.5	14.5	15	14.5	16.5	15	14.5	16	15.5	15.5	15	14.5	15	15
Trips In	6.5	0	1	0	2.5	1	0.5	0.5	2	0.5	3	1	2.5	4	1	0	1.5	2	3	1	1	2	0.5	0.5	1	0	1	0
Trips Out	0	0.5	0	0	1	2.5	1	1	2.5	0.5	3	2	2	1	1.5	1	1	2.5	1	2.5	1.5	0.5	1	0.5	1.5	0.5	0.5	0

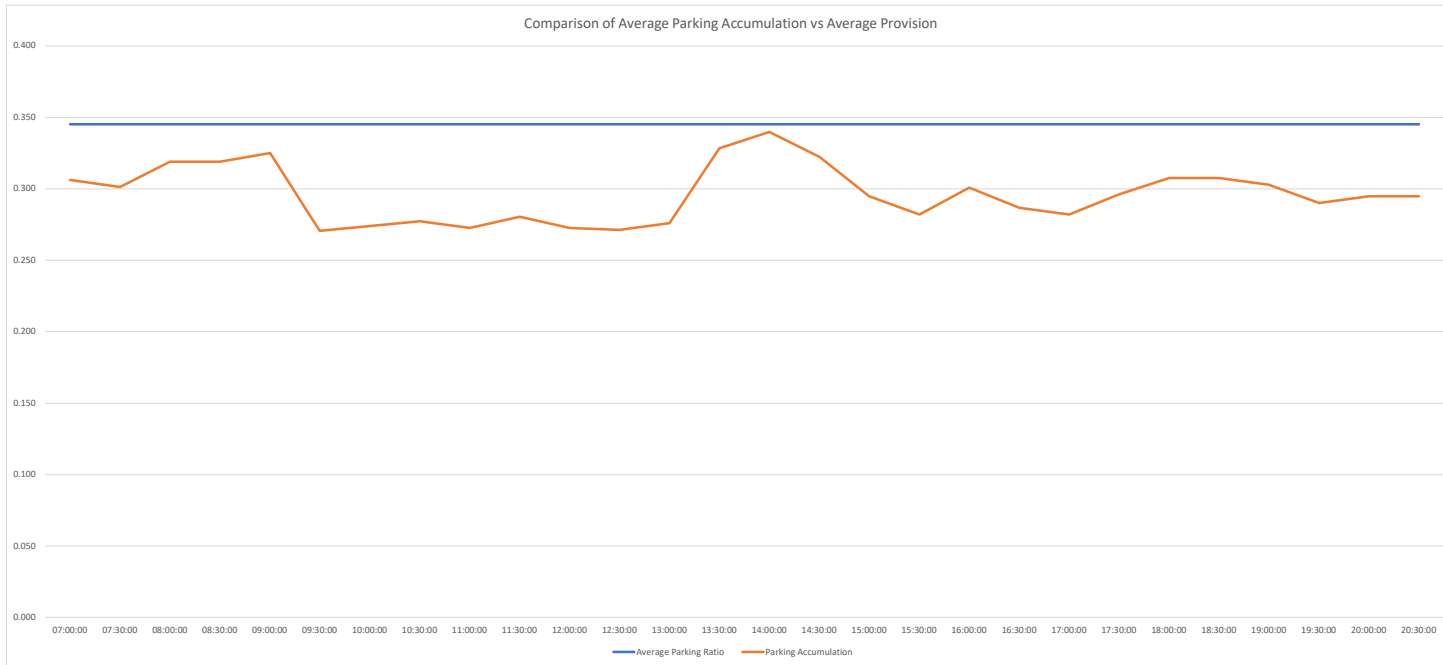
Nicholls Lodge Parking Ratios

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Average CRL Parking Ratio	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345
Parking Ratio	0.273585	0.264151	0.283019	0.283019	0.311321	0.283019	0.273585	0.264151	0.254717	0.254717	0.254717	0.235849	0.245283	0.301887	0.292453	0.273585	0.283019	0.273585	0.311321	0.283019	0.273585	0.301887	0.292453	0.292453	0.283019	0.273585	0.283019	0.283019

Combined Parking Data

Combined Parking Ratios

Time	07:00:00	07:30:00	08:00:00	08:30:00	09:00:00	09:30:00	10:00:00	10:30:00	11:00:00	11:30:00	12:00:00	12:30:00	13:00:00	13:30:00	14:00:00	14:30:00	15:00:00	15:30:00	16:00:00	16:30:00	17:00:00	17:30:00	18:00:00	18:30:00	19:00:00	19:30:00	20:00:00	20:30:00
Average Parking Ratio	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345	0.345
Parking Accumulation	0.306	0.301	0.319	0.319	0.325	0.271	0.274	0.277	0.273	0.281	0.273	0.271	0.276	0.328	0.340	0.322	0.295	0.282	0.301	0.287	0.282	0.296	0.308	0.308	0.303	0.290	0.295	0.295



Lodge Name	Town	Postcode	Number of Units	How many residents are bike owners?
Chantry Lodge	Andover	SP10 1AL	69	3
Eliot Lodge	Ashbourne	DE6 1BW	38	0
Headley Lodge	Ashtead	KT21 2TP	33	0
Llewelyn Lodge	Bexhill on sea	TN39 3DB	39	0
Nicholls Lodge	Bishop Stortford	CM23 3FN	52	2
Mitchell Lodge	Bitterne	SO18 6TG	34	0
Follymill Lodge	Bridport	DT6 3QS	26	1
Chelmer Lodge	Chelmsford	CM2 0FY	54	0
Lewis Caroll Lodge	Cheltenham	GL50 4FH	65	3
Eaton Lodge	Chester	CH2 3QY	33	2
Harington Lodge	Chichester	PO19 7JW	35	0
Castle Lodge	Chippenham	SN15 3YY	46	0
Keyes Lodge	Dartford	DA1 2FH	67	0
Simmonds Lodge	Drayton	PO6 2DE	51	1
McIndoe Lodge	East Grinstead	RH19 1FU	49	0
Tamarisk Lodge	East Wittering	PO20 8FL	26	5
Allingham Lodge	Eastbourne	BN21 1ER	58	0
Jefferies Lodge	Eltham	SE9 2SY	38	0
Hawthorn Lodge	Farnham	GU9 7GG	60	0
New Pools Lodge	Fishponds	BS16 4FB	41	0
Russell Lodge	Fleet	GU51 4JS	31	0
Cooper Lodge	Frinton-on-Sea	CO13 9NH	40	0
Petlands Lodge	Haywards Heath	RH16 3NY	43	0
Amelia Lodge	Henleaze	BS9 4AS	33	1
Daniels Lodge	Highcliffe	BH23 5JT	48	1
Worthington Lodge	Hythe	CT21 5NG	43	0
Arlington Lodge	Leamington Spa	CV32 5BF	50	5
Emmeline Lodge	Leatherhead	KT22 7FU	38	0
Hale Lodge	Littlehampton	BN17 5ET	38	0
Betjeman Lodge	Ludlow	SY8 1DG	44	1
Knights Lodge	Lymington	So41 9PB	41	0
Kings Lodge	Maidstone	ME14 1BG	52	0
William Lodge	Malmesbury	SN16 0BT	26	0
Maxwell Lodge	Market Harborough	LE16 9HE	44	0
Peel Lodge	Marlow	SL7 3FH	30	1
Avonbank Lodge	Newbury	RG14 1EZ	58	1
Atkins Lodge	Orpington	BR6 0JQ	27	0
Neville Lodge	Peacehaven	BN10 7PE	31	0
Mount's Bay Lodge	Penzance	TR18 2FJ	50	3
Health Lodge	Pinner	HA5 5PB	30	0
St Peters Lodge	Portishead	BS20 6PJ	57	4
Windsor Lodge	Princes Risborough	HP27 9EE	36	0
Hadley Lodge	Quinton	B32 2AW	43	0
King Edgar Lodge	Ringwood	BH24 1DH	25	0
Sarum Lodge	Salisbury	SP1 1AL	47	0
Hardy Lodge	Shaftesbury	SP7 8GY	42	0
River View Lodge	Shepperton	TW17 9EQ	22	0
Ballard Lodge	Shepperton	TW17 8BF	20	0
Beatrice Lodge	Sittingbourne	ME10 4SB	45	0
Grace Lodge	Thornbury	BS35 2FP	36	0
Alexandra Lodge	Thornbury	BS35 1BU	62	0
Sachs Lodge	Torquay	TQ1 2ER	33	0
Tregolls Lodge	Truro	TR1 1GW	58	3
King Harold Lodge	Waltham Abbey	EN9 1LN	28	0
Ash Lodge	Walton on Thame	KT12 2EZ	58	1
Greenacres Lodge	Warlingham	CR6 9FA	36	0
Nightingale Lodge	Waterlooville	PO8 8AW	27	0
St Athelm Lodge	Wells	BA5 2DZ	31	0
Tatterton Lodge	Wetherby	LS22 7AA	55	0

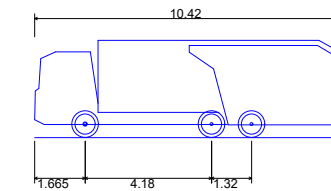
Average	Average Units	Average Cycles	Average per room
	42.64444444	0.755555556	0.017717561

The drawings, information and data recorded in this document ("the information") is the property of Paul Basham Associates. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied or reproduced in whole or part for any purposes other than which it was supplied by Paul Basham Associates. Paul Basham Associates makes no representation, undertakes no duty and accepts no responsibilities to any third party who may use or rely upon this document or the information.

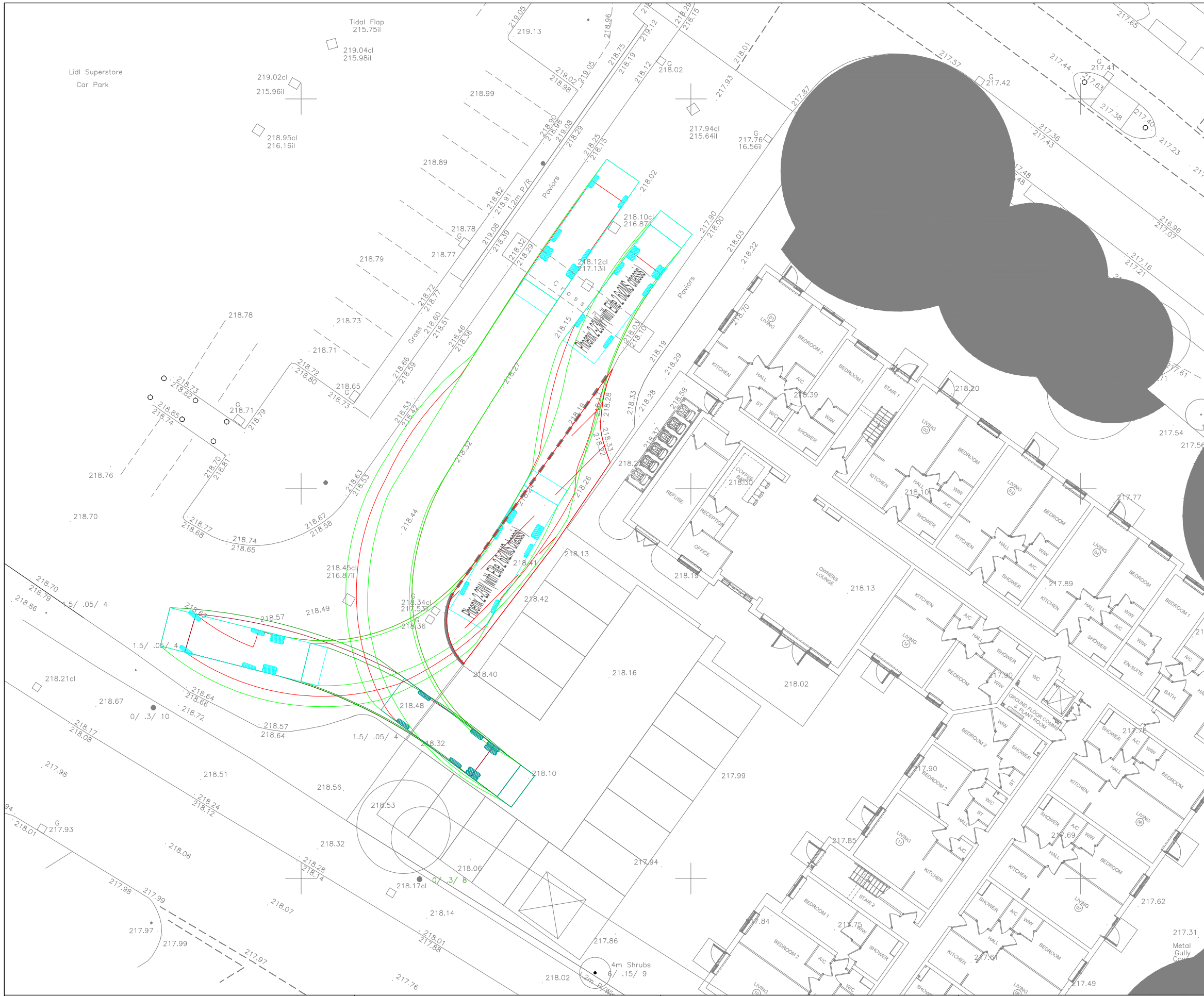
GENERAL NOTES

1. THIS DRAWING IS INTENDED TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES AND SPECIALIST DRAWINGS, DETAILS AND SPECIFICATIONS.
2. ANY VARIATIONS OR DISCREPANCIES BETWEEN THESE DRAWINGS IN TERMS OF DIMENSIONS OR DETAILS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECT AND/OR THE ENGINEER FOR CLARIFICATION.
3. ALL FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS. DO NOT SCALE THIS DRAWING.
4. PAUL BASHAM ASSOCIATES ACCEPTS NO RESPONSIBILITY FOR THE ACCURACY OF BACKGROUND INFORMATION PRODUCED BY THIRD PARTIES – THIS MUST BE TREATED AS INDICATIVE ONLY.
5. THIS DRAWING SHOULD ONLY BE USED FOR CONSTRUCTION IF THE PROJECT PHASE IN THE TITLE FRAME BELOW IS SHOWN AS "CONSTRUCTION". PAUL BASHAM ASSOCIATES TAKE NO RESPONSIBILITY FOR CONSTRUCTION WORKS UNDERTAKEN TO DRAWINGS WHICH ARE NOT MARKED UNDER THIS PHASE.
6. RED HATCHED AREA TO BE CONSTRUCTED OF DIFFERENT MATERIAL AND WILL ONLY BE UTILISED FOR REFUSE COLLECTION.

VEHICLE PROFILE



Phoenix 2-23W (with Elite 2 6x2MS chassis)	
Overall Length	10.420m
Overall Width	2.530m
Overall Body Height	3.211m
Min Body Ground Clearance	0.416m
Track Width	2.530m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	11.150m



Project Name
CHRISTY'S LANE, SHAFTESBURY

Project Phase
PRELIMINARY

Title
SITE LAYOUT PROPOSED REFUSE ARRANGEMENT

paulbasham associates

Paul Basham Associates Ltd
 The Lambourn, Wyndyke Furlong, Abingdon,
 Oxfordshire, OX14 1UJ
 01235 352150
 info@paulbashamassociates.com www.paulbashamassociates.com

Client

Churchill Retirement Living

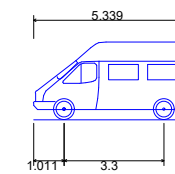
P01	FIRST ISSUE	08.08.23	ID	JR
Rev	Description	Date	By	App'd
	Date Created	Drawn By	Approved By	Suitability Code
	08.08.23	ID	JR	-
	PBA Project Number	Scale		
	536.0074	1:250	(AT A3)	
	PBA Drawing No:	Revision		
	536.0074-0003	P01		

The drawings, information and data recorded in this document ("the information") is the property of Paul Basham Associates. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied or reproduced in whole or part for any purposes other than which it was supplied by Paul Basham Associates. Paul Basham Associates makes no representation, undertakes no duty and accepts no responsibilities to any third party who may use or rely upon this document or the information.

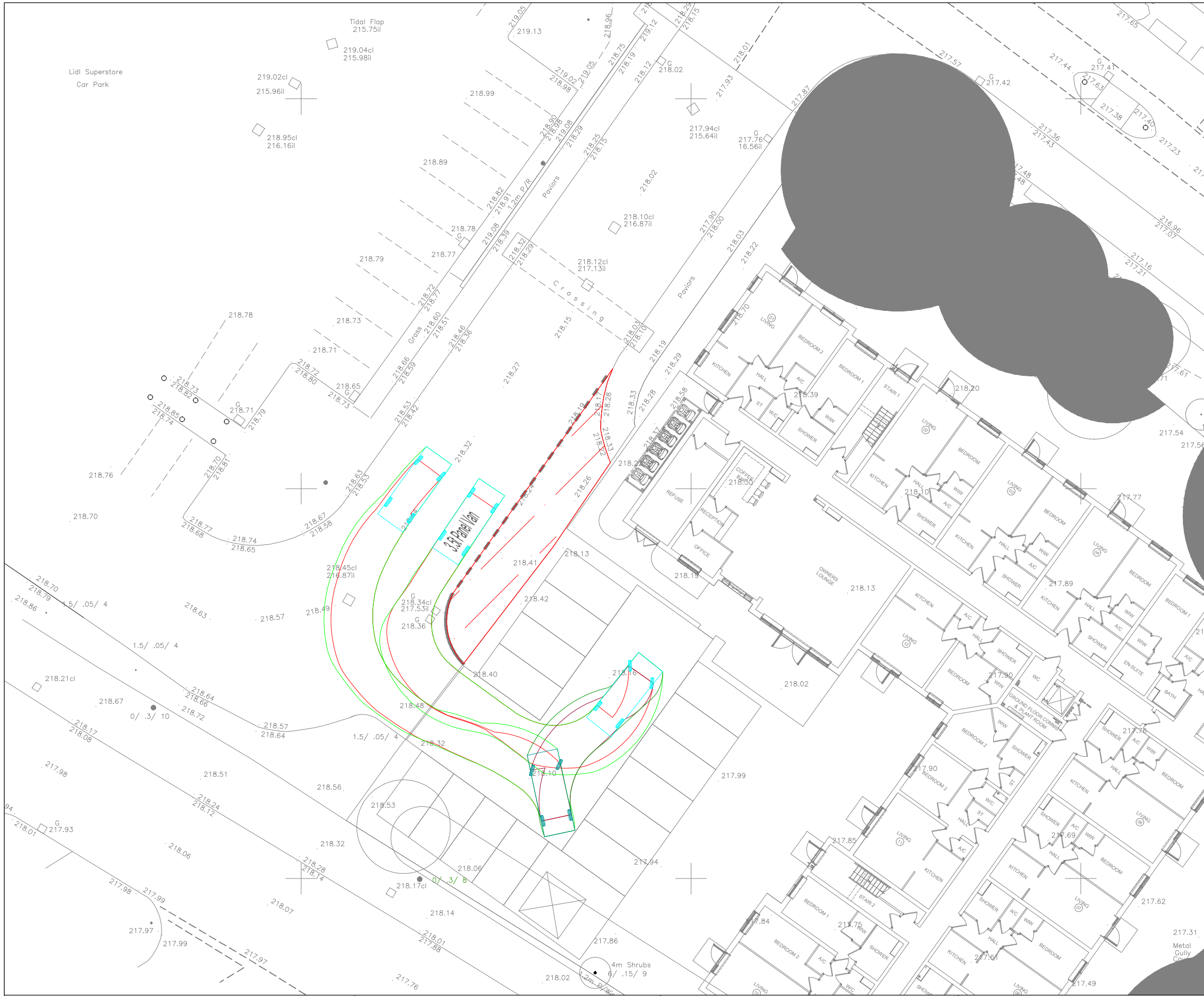
GENERAL NOTES

1. THIS DRAWING IS INTENDED TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES AND SPECIALIST DRAWINGS, DETAILS AND SPECIFICATIONS.
2. ANY VARIATIONS OR DISCREPANCIES BETWEEN THESE DRAWINGS IN TERMS OF DIMENSIONS OR DETAILS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECT AND/OR THE ENGINEER FOR CLARIFICATION.
3. ALL FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS. DO NOT SCALE THIS DRAWING.
4. PAUL BASHAM ASSOCIATES ACCEPTS NO RESPONSIBILITY FOR THE ACCURACY OF BACKGROUND INFORMATION PRODUCED BY THIRD PARTIES – THIS MUST BE TREATED AS INDICATIVE ONLY.
5. THIS DRAWING SHOULD ONLY BE USED FOR CONSTRUCTION IF THE PROJECT PHASE IN THE TITLE FRAME BELOW IS SHOWN AS "CONSTRUCTION". PAUL BASHAM ASSOCIATES TAKE NO RESPONSIBILITY FOR CONSTRUCTION WORKS UNDERTAKEN TO DRAWINGS WHICH ARE NOT MARKED UNDER THIS PHASE.
6. RED HATCHED AREA TO BE CONSTRUCTED OF DIFFERENT MATERIAL AND WILL ONLY BE UTILISED FOR REFUSE COLLECTION.

VEHICLE PROFILE



3.5t Panel Van
 Overall Length 5.339m
 Overall Width 1.986m
 Overall Body Height 2.565m
 Min Body Ground Clearance 0.338m
 Track Width 1.986m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 6.400m



Project Name
 CHRISTY'S LANE,
 SHAFTESBURY

Project Phase
 PRELIMINARY

Title
 SITE LAYOUT DELIVERY
 VEHICLE TRACKING

Paul Basham Associates Ltd
 The Lambourn, Wyndyke Furlong, Abingdon,
 Oxfordshire, OX14 1UJ
 01235 352150
 info@paulbashamassociates.com www.paulbashamassociates.com

Client

P01	FIRST ISSUE	21.08.23	IDI	JNR
Rev	Description	Date	By	App'd
	Date Created	Drawn By	Approved By	Suitability Code
	21.08.23	IDI	JNR	-
PBA Project Number		Scale		
536.0074		1:250		(AT A3)
PBA Drawing No:			Revision	
536.0074-0004			P01	

Calculation Reference: AUDIT-247601-230807-0835

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : N - RETIREMENT FLATS
 TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	WS WEST SUSSEX	1 days
05	EAST MIDLANDS	
	DY DERBY	1 days
06	WEST MIDLANDS	
	WK WARWICKSHIRE	1 days
	WM WEST MIDLANDS	1 days
08	NORTH WEST	
	EC CHESHIRE EAST	1 days
10	WALES	
	BG BRIDGEND	1 days
11	SCOTLAND	
	EB CITY OF EDINBURGH	1 days
	FI FIFE	1 days
12	CONNAUGHT	
	GA GALWAY	1 days

Primary Filtering selection:

Parameter: No of Dwellings
 Actual Range: 25 to 57 (units:)
 Range Selected by User: 17 to 60 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/15 to 21/11/22

Selected survey days:

Monday	2 days
Tuesday	2 days
Wednesday	1 days
Thursday	2 days
Friday	2 days

Selected survey types:

Manual count	9 days
Directional ATC Count	0 days

Selected Locations:

Edge of Town Centre	9
---------------------	---

Selected Location Sub Categories:

Residential Zone	7
Built-Up Zone	1
No Sub Category	1

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	6 days - Selected
Servicing vehicles Excluded	5 days - Selected

Secondary Filtering selection:

Use Class:

C3 9 days

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,000 or Less 1 days

1,001 to 5,000 1 days

15,001 to 20,000 2 days

25,001 to 50,000 3 days

50,001 to 100,000 2 days

Population within 5 miles:

5,000 or Less 1 days

25,001 to 50,000 1 days

75,001 to 100,000 2 days

100,001 to 125,000 2 days

250,001 to 500,000 3 days

Car ownership within 5 miles:

0.5 or Less 1 days

0.6 to 1.0 3 days

1.1 to 1.5 5 days

Travel Plan:

Yes 1 days

No 8 days

PTAL Rating:

No PTAL Present 9 days

Covid-19 Restrictions Yes

At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions

LIST OF SITES relevant to selection parameters

1	BG-03-N-01 PICTON AVENUE PORTHCAWL	RETIREMENT FLATS		BRIDGEND
	Edge of Town Centre Residential Zone Total No of Dwellings:		37	
	<i>Survey date: TUESDAY</i>		<i>18/05/21</i>	<i>Survey Type: MANUAL</i>
2	DY-03-N-02 LEAPER STREET DERBY	RETIREMENT FLATS		DERBY
	Edge of Town Centre Residential Zone Total No of Dwellings:		35	
	<i>Survey date: WEDNESDAY</i>		<i>20/10/21</i>	<i>Survey Type: MANUAL</i>
3	EB-03-N-01 POLWARTH GARDENS EDINBURGH MERCHISTON	RETIREMENT FLATS		CITY OF EDINBURGH
	Edge of Town Centre Residential Zone Total No of Dwellings:		33	
	<i>Survey date: FRIDAY</i>		<i>22/05/15</i>	<i>Survey Type: MANUAL</i>
4	EC-03-N-01 HOBSON STREET MACCLESFIELD	RETIREMENT FLATS		CHESHIRE EAST
	Edge of Town Centre Residential Zone Total No of Dwellings:		33	
	<i>Survey date: FRIDAY</i>		<i>16/09/16</i>	<i>Survey Type: MANUAL</i>
5	FI-03-N-01 ST MARGARET STREET DUNFERMLINE	RETIREMENT FLATS		FIFE
	Edge of Town Centre No Sub Category Total No of Dwellings:		47	
	<i>Survey date: MONDAY</i>		<i>21/03/16</i>	<i>Survey Type: MANUAL</i>
6	GA-03-N-01 BRIDGESTREET BALLINASLOE	RETIREMENT VILLAGE		GALWAY
	Edge of Town Centre Residential Zone Total No of Dwellings:		37	
	<i>Survey date: THURSDAY</i>		<i>27/10/16</i>	<i>Survey Type: MANUAL</i>
7	WK-03-N-01 REGENT STREET ROYAL LEAMINGTON SPA	RETIREMENT FLATS		WARWICKSHIRE
	Edge of Town Centre Built-Up Zone Total No of Dwellings:		34	
	<i>Survey date: MONDAY</i>		<i>21/11/22</i>	<i>Survey Type: MANUAL</i>
8	WM-03-N-01 SHORT STREET STOURBRIDGE	RETIREMENT BUNGALOWS		WEST MIDLANDS
	Edge of Town Centre Residential Zone Total No of Dwellings:		25	
	<i>Survey date: TUESDAY</i>		<i>21/11/17</i>	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

9 WS-03-N-03 RETIREMENT FLATS WEST SUSSEX
FITZALAN ROAD
LITTLEHAMPTON

Edge of Town Centre
Residential Zone

Total No of Dwellings: 38

Survey date: THURSDAY

23/09/21

Survey Type: MANUAL

TRIP RATE for Land Use 03 - RESIDENTIAL/N - RETIREMENT FLATS

TOTAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	38	0.044	9	38	0.029	9	38	0.073
08:00 - 09:00	9	38	0.068	9	38	0.088	9	38	0.156
09:00 - 10:00	9	38	0.124	9	38	0.118	9	38	0.242
10:00 - 11:00	9	38	0.127	9	38	0.115	9	38	0.242
11:00 - 12:00	9	38	0.106	9	38	0.106	9	38	0.212
12:00 - 13:00	9	38	0.118	9	38	0.124	9	38	0.242
13:00 - 14:00	9	38	0.121	9	38	0.127	9	38	0.248
14:00 - 15:00	9	38	0.094	9	38	0.109	9	38	0.203
15:00 - 16:00	9	38	0.121	9	38	0.118	9	38	0.239
16:00 - 17:00	9	38	0.109	9	38	0.100	9	38	0.209
17:00 - 18:00	9	38	0.086	9	38	0.094	9	38	0.180
18:00 - 19:00	9	38	0.077	9	38	0.068	9	38	0.145
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.195			1.196			2.391

Parameter summary

Trip rate parameter range selected: 25 - 57 (units:)
 Survey date date range: 01/01/15 - 21/11/22
 Number of weekdays (Monday-Friday): 9
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 2
 Surveys manually removed from selection: 0