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1. INTRODUCTION

- 1.1 This Highways Transport Note (HTN) has been prepared by Paul Basham Associates on behalf of Churchill Living to support a change of use application to convert 2 x Retail Units into age restricted apartments at Orchard Lodge, The Pippin, Calne.

Site History

- 1.2 The site has been subject to several planning applications, firstly under planning reference: 19/03435/FUL for the development of 39 Retirement Living units, 4 retail units with 17 car parking spaces, which was refused in 2019. This application was subsequently taken to appeal under reference: APP/Y3940/W/20/3246442. The car parking was increased to 20 spaces during the course of the application. The Inspector referenced parking within the 'Other Matters' section of their decision letter, stating, *"the proposed development would include 20 car parking spaces. The site is in a very sustainable location and consequently the residents would be more likely to not own a car that if they lived in a development away from a town centre. Furthermore, the occupants of the development would be older people and less likely to have jobs that would require regular commuting. The Council's highway officer raised no objection to the proposed development on parking or highways safety grounds and*

I have been given little significant evidence that would lead me to a contrary view". The site was granted planning permission in March 2021.

- 1.3 Subsequently, Churchill Retirement Living submitted an application to change retail unit 4 into an additional Retirement Living unit (under planning reference: PL/2023/09367), taking the total number of Retirement Living units from 39 to 40. This application was submitted in October 2023 and received no highways objection from Wiltshire Council. However, it was refused at Planning Committee in January 2024, with Reason for Refusal 2 citing:

"2. Insufficient information and detail have been provided regarding the proposed parking provision and how this related to the nature of the occupation. As such the application is contrary to Core Policy 61 (WCS) and Section 9 of the NPPF."

- 1.4 This application was also then subject to a Written Reps appeal (under reference: APP/Y3940/W/24/3347261), which was allowed in November 2024. It is worth noting that as part of the Inspector's Decision they stated:

'One of the Council's reasons for refusal was that insufficient information detail had been provided about parking provision and how it related to the nature of the proposed occupation. The appellant has since confirmed it would agree to a condition restricting occupancy to older people which the Council has accepted would likely result in lower car ownership. On this basis, the Council no longer intends to defend this reason for refusal. I have proceeded on this basis'.

- 1.5 Taking into consideration the site history and the proposals, this HTN will therefore seek to address any implications on car parking demand that will occur due to the increase in unit numbers on the site from 40 to 42. This HTN will also be supported by a snapshot survey of the development's parking.

2. POLICY REVIEW

- 2.1 This section of the note outlines the relevant policy that the site complies with. Therefore, taking each of these documents in turn, the policy has been outlined below.

National Planning Policy Framework (NPPF)

- 2.2 The National Planning Policy Framework (NPPF) (December 2024) acts as the central guidance for development planning and provides a framework within which locally prepared plans can provide for sufficient housing and other development in a sustainable manner. The following NPPF paragraphs are relevant to this HTN:

If setting local parking standards residential and non-residential development, policies should take into account:

- a) The accessibility of the development;
- b) The type, mix and use of development;
- c) The availability of and opportunities for public transport;
- d) Local car ownership; and
- e) The need to ensure an adequate provision of spaces for charging plug-in and other ultra-low emission vehicles.

(NPPF Para.112)

In assessing sites that may be allocated for development in plans, or specific applications for development, it should be ensured that:

- a) Appropriate opportunities to promote sustainable transport modes can be – or – have been taken up, given the type of development and its location;
- b) Safe and suitable access to the site can be achieved for all users;
- c) The design of streets, parking area, other transport elements and the content of associated standards reflects current national guidance, including the National Design Code and the National Model Design Code; and
- d) Any significant impacts from the development on the transport network (in terms of capacity and congestion), or on highway safety, can be cost effectively mitigated to an acceptable degree.

(NPPF Para.115)

Development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe.

(NPPF Para.116)

Wiltshire Council Core Strategy (Adopted January 2015) – Core Policy 61

- 2.3 Wiltshire Council's Core Strategy was adopted in January 2015. Under the Core Policy 61, Paragraph 6.155 states that *"Planning developments in locations that communities can access their needs (e.g. shops, schools and employment) easily and without always needing a car. Providing good accessibility can also change people's travel behaviour towards more sustainable transport alternatives such as walking, cycling and public transport"*.

2.4 Furthermore, Core Policy 61 states the following:

“New development should be located and designed to reduce the need to travel particularly by private car, and to encourage the use of sustainable transport alternatives. As part of a required transport assessment, the following must be demonstrated:

- i. *That consideration has been given to the needs of all transport users, where relevant, according to the following hierarchy:*
 - *Visually impaired and other disabled people*
 - *Pedestrians*
 - *Cyclists*
 - *Public Transport*
 - *Goods Vehicles*
 - *Powered two-wheelers*
 - *Private cars*
- ii. *That the proposal is capable of being served by safe access to the highway network.*
- iii. *That fit for purpose and safe loading/unloading facilities can be provided where these are required as part of the normal functioning of the development.*

Where appropriate, contributions will be sought towards sustainable transport improvements, and travel plans will be required to encourage the use of sustainable transport alternatives and more sustainable freight movements”.

2.5 This note has been written in accordance with the aforementioned policies and referenced where appropriate.

3. PROPOSED DEVELOPMENT AND COMPARISON TO EXISTING

3.1 As set out above, the development proposals seek to convert 2 x retail units into Retirement Living units, increasing the number of units to 42 Retirement Living units, with 20 car parking spaces provided at a ratio of 0.47 spaces per unit.

Original Consented Application (2016 Data)

3.2 For the originally consented 39 Retirement Living Units, granted under appeal reference APP/Y3940/W/20/3246442, 20 car parking spaces were provided, at a ratio of 0.51 spaces per unit. In support of this application, the independent research undertaken by Mott McDonald on behalf of Churchill Living included surveys of 8 other Churchill developments and was used to inform the parking provision (attached as **Appendix A**).

- 3.3 This data concluded that there was an average car parking provision of 0.42 spaces per residential unit, with an average demand of 0.28 spaces per unit. For the proposed development of 39 units, this equated to a provision of 16 spaces on-site, with a demand of 11 spaces. Therefore, the proposed provision of 20 spaces was sufficient enough for the proposed development. Moreover, taking into consideration that at the appeal the Inspector agreed that the development is located in a sustainable location and that future residents would not need to rely on a car, this level of provision will ensure that no overspill parking will occur on the local road network.

Application for 1 Additional Unit (Revised Churchill Living Data 2023)

- 3.4 Considering that the principle of applying the Churchill Retirement Living data was accepted for the consented application, this methodology was also applied for the most recent appeal for the conversion of one of the retail units to an additional retirement living unit. As such, the submitted Technical Note utilised updated Churchill Retirement data (attached as **Appendix B**).
- 3.5 The data was collected for the 20 sites in June 2023, taken on a neutral weekday (Tuesday, Wednesday or Thursday) to ensure a robust dataset in line with standard transport planning surveying practices.
- 3.6 In summary, the data from the more recent surveys suggests that the parking demand per unit and the parking provision per unit remained the same as the 2016 surveys at 0.28 spaces per apartment and 0.42 spaces per apartment respectively. The full results of the updated parking surveys are contained within **Appendix B**.

Proposed Scheme for 2 Additional Units (Revised Churchill Living Data 2023)

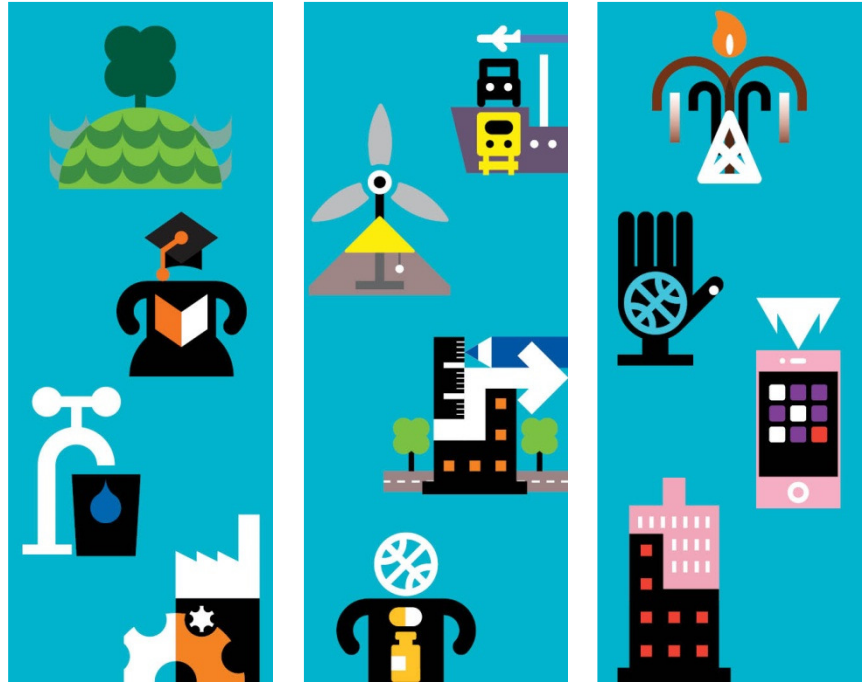
- 3.7 Utilising the updated survey results for the proposed 42 Retirement Living units would result in a parking demand of 12 spaces (at a ratio of 0.28 spaces per unit) and a parking provision of 18 spaces (at a ratio of 0.42 spaces per unit). This is only an increase of 1 space per unit respectively (with a total of 20 car parking spaces provided) when compared to the

consented scheme of 40 Retirement Living units, that suggested an average provision of 17 spaces per unit, and the average demand of 11 spaces per unit.

4. SUMMARY AND CONCLUSIONS

- 4.1 This Highways Technical Note has been prepared by Paul Basham on behalf of Churchill Living to support a change of use application to convert 2 x Retail Units into age restricted apartments at The Pippin, Calne.
- 4.2 It is considered that the increase of 2 Retirement Living Units will not have a material impact upon the level of parking provision and the ratio of car parking provision is in accordance with the Churchill Independent research report completed in January 2024, with the site providing 20 car parking spaces for 42 Retirement Living Units, at a ratio of 0.47 spaces per apartment. This provision as per the consented scheme (and the written reps appeal of the additional RL unit) is above the average parking demand of 0.28 spaces per unit, and is in excess of the average parking provision of 0.42 spaces per unit.
- 4.3 Paragraph 116 of the NPPF states that development should only be prevented or refused on highways ground if there would be an acceptable impact upon on highway safety, or the residual cumulative impacts on the road network would be severe. As outlined above, there will be no risk to highway safety and therefore we ask Wiltshire Council to look favourably upon this application in relation to highways.

Appendix A



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

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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

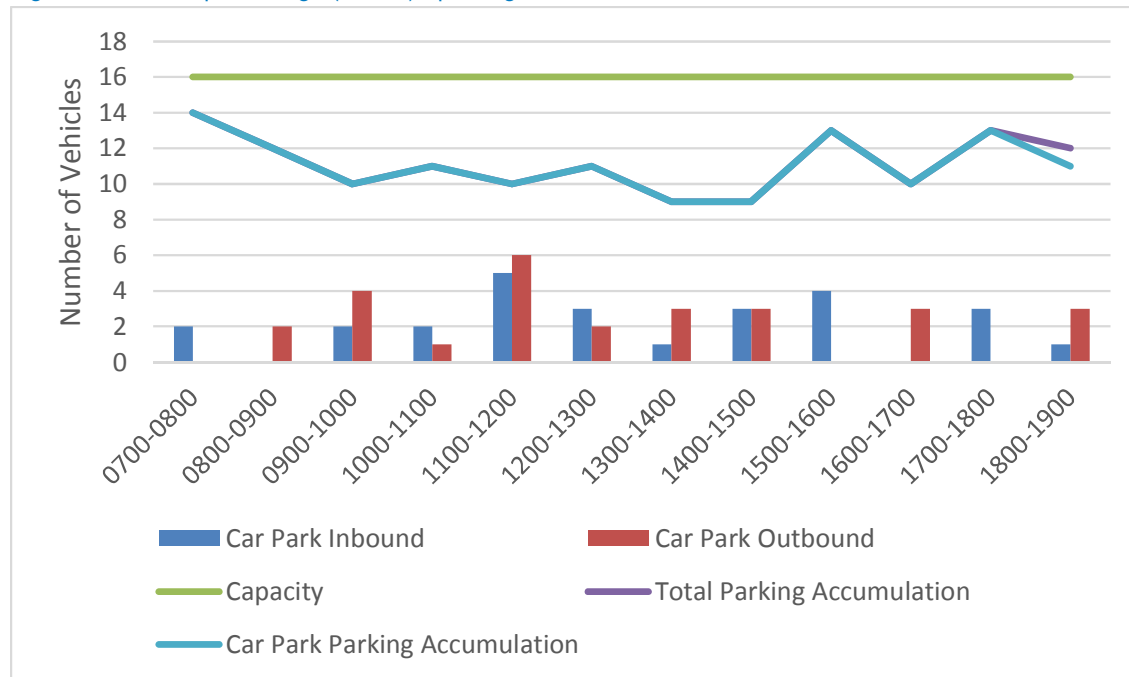
Within the graphs presented in the following sections, the blue bars denote inbound vehicles to the car park, the red bars denote outbound vehicles to the car park, the blue line denotes car parking accumulation (this is the on-site car park) and the purple line denotes total parking accumulation which 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.

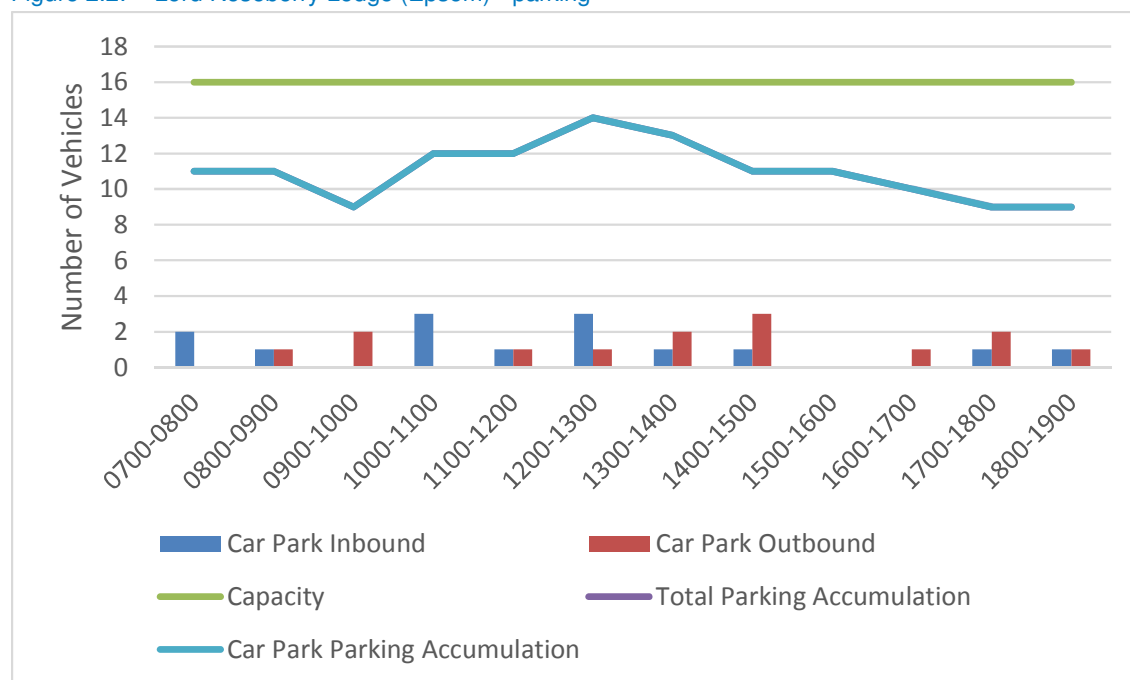
Peak outbound activity took place between 11:00 and 12:00 (six vehicles) with peak inbound movement also being between 11:00 and 12:00 (five vehicles). One light goods vehicles used the site during the survey period, between 14:00 and 15:00.

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.

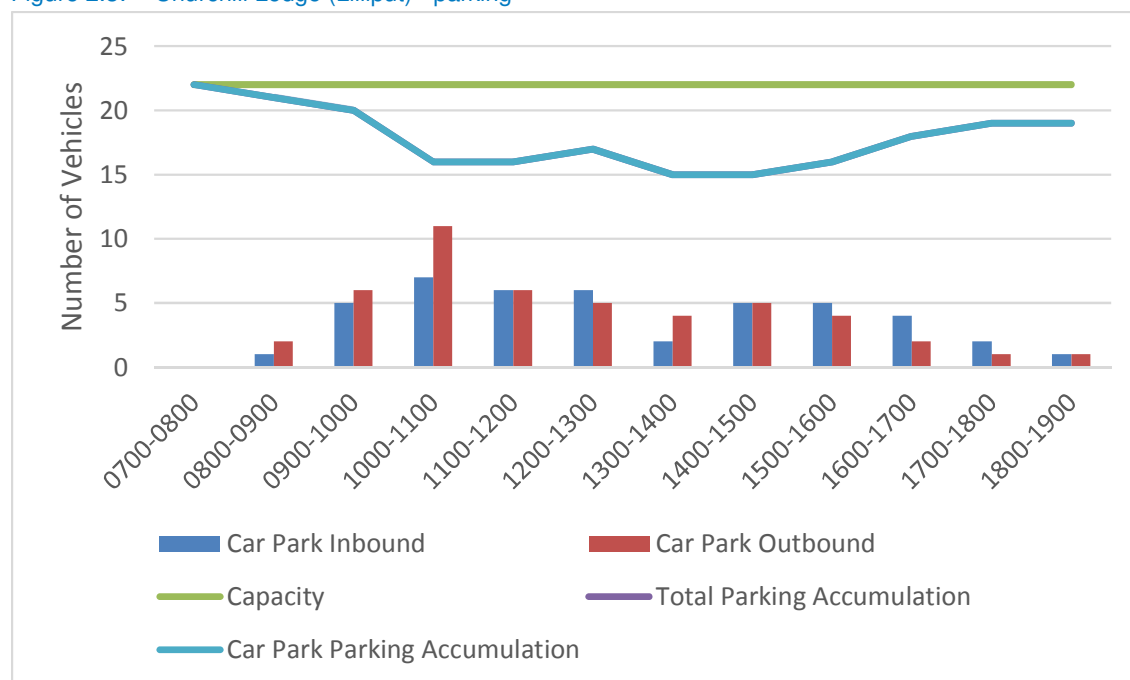
Peak outbound activity took place between 14:00 and 15:00 (three vehicles) with peak inbound movement being between 10:00 and 11:00 and 12:00 and 13:00 (three vehicles). No light goods vehicles used the site during the survey period.

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.

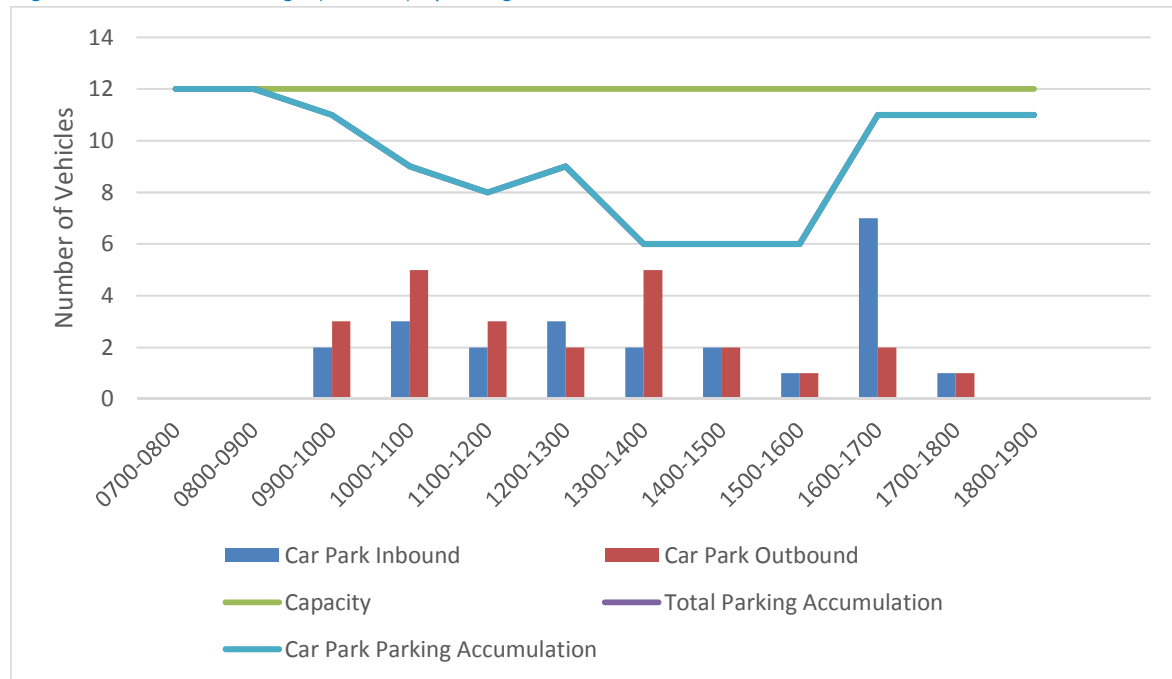
Peak outbound activity took place between 10:00 and 11:00 (11 vehicles) with peak inbound movement also being between 10:00 and 11:00 (seven vehicles). During the survey, three light good vehicles entered and exited the site.

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.

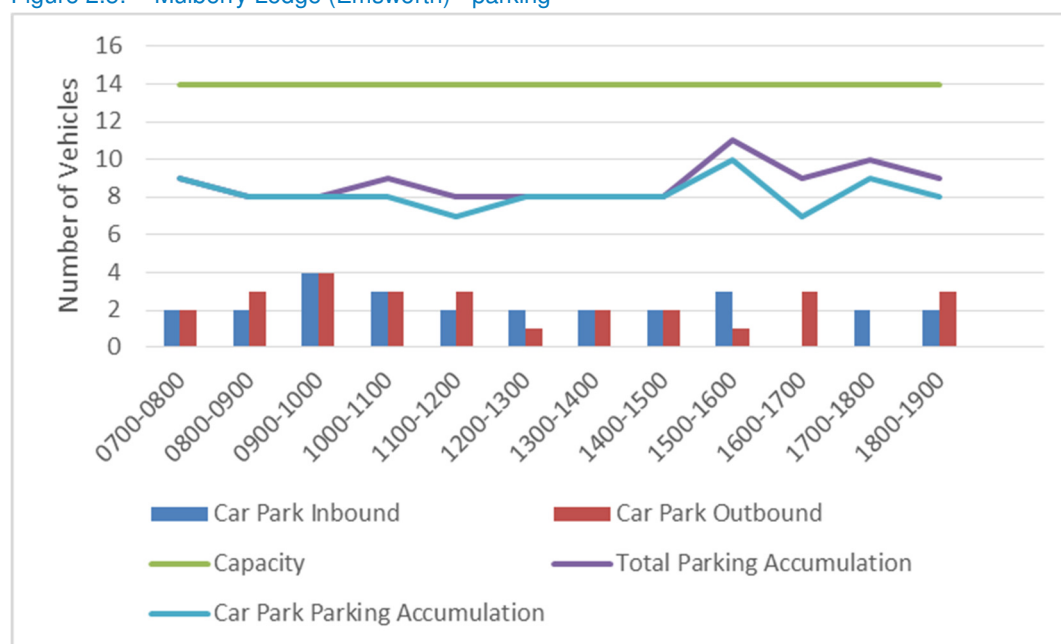
Peak outbound activity took place between 10:00 and 11:00 in addition to 13:00 and 14:00 (five vehicles) with peak inbound movement also being between 16:00 and 17:00 (seven vehicles). During the survey, two light good vehicles entered and exited the site.

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.

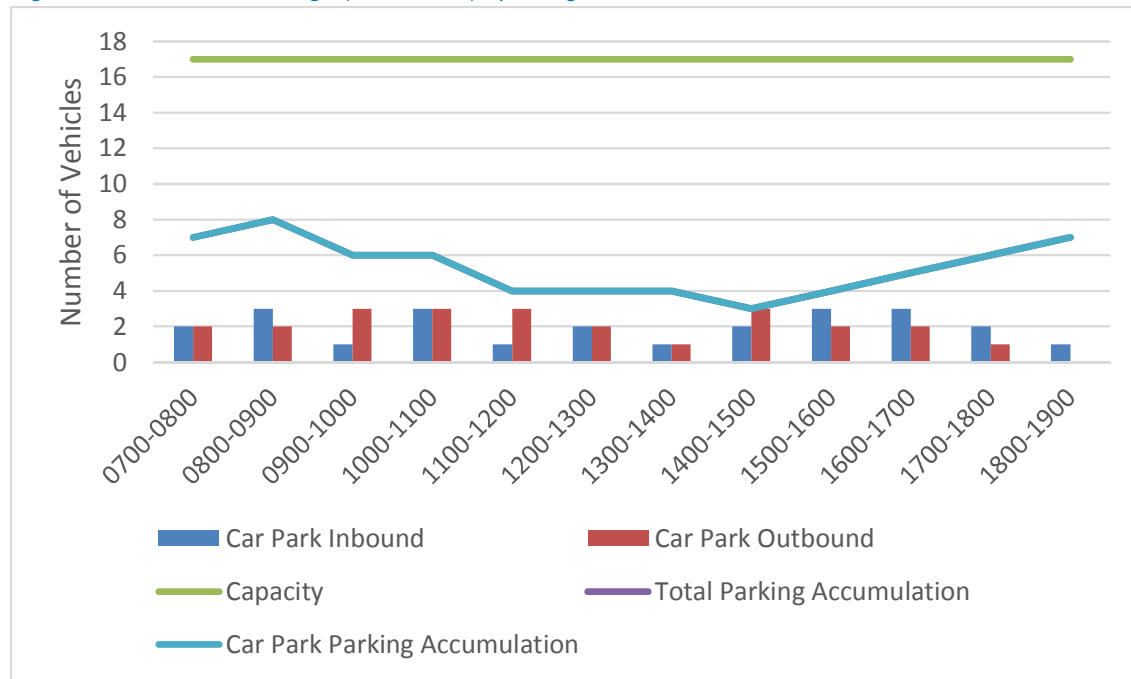
Peak outbound activity took place between 09:00 and 10:00 (four vehicles) with peak inbound movement also being between 09:00 and 10:00 (four vehicles). During the survey, three light good vehicles entered and exited the site.

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.

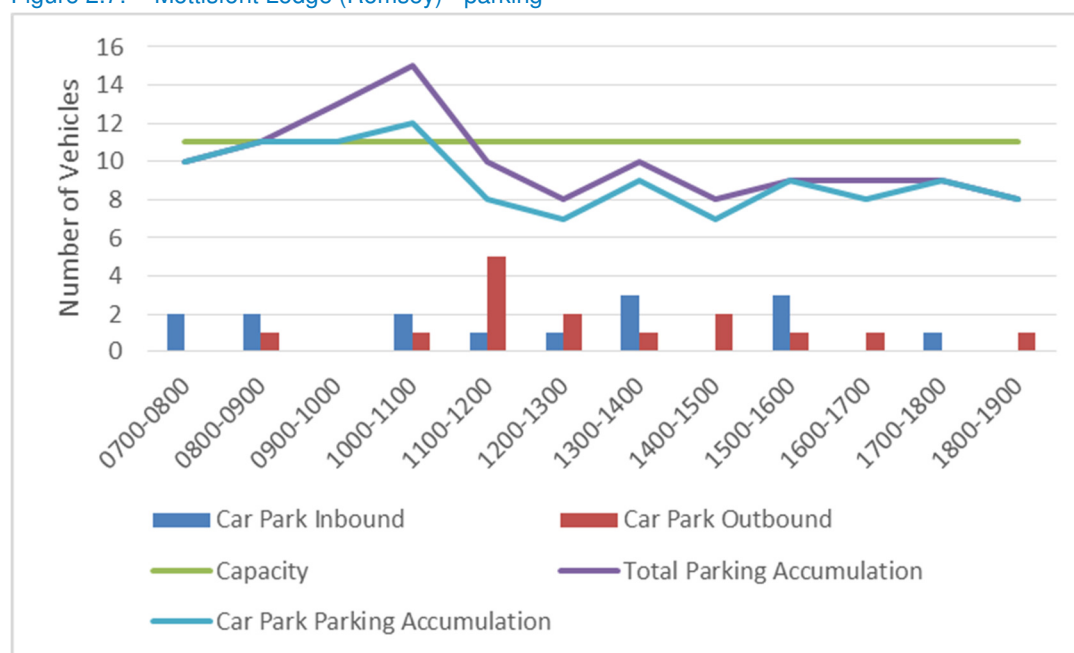
Peak outbound and inbound activity was spread across the day, with the highest inbound and outbound movement being three vehicles. During the survey, four light good vehicles entered and exited the site.

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.

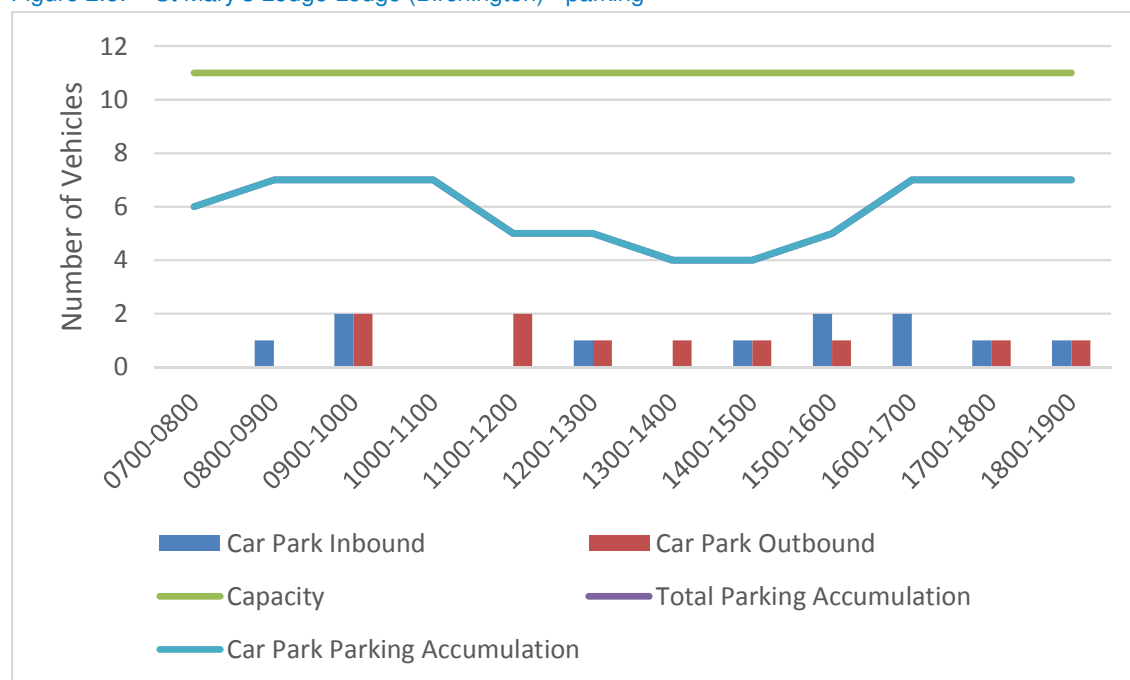
Peak outbound activity took place between 11:00 and 12:00 (five vehicles) with peak inbound movement also being between 13:00 and 14:00 in addition to 15:00 and 16:00 (three vehicles). During the survey, three light good vehicles entered and exited the site.

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**.

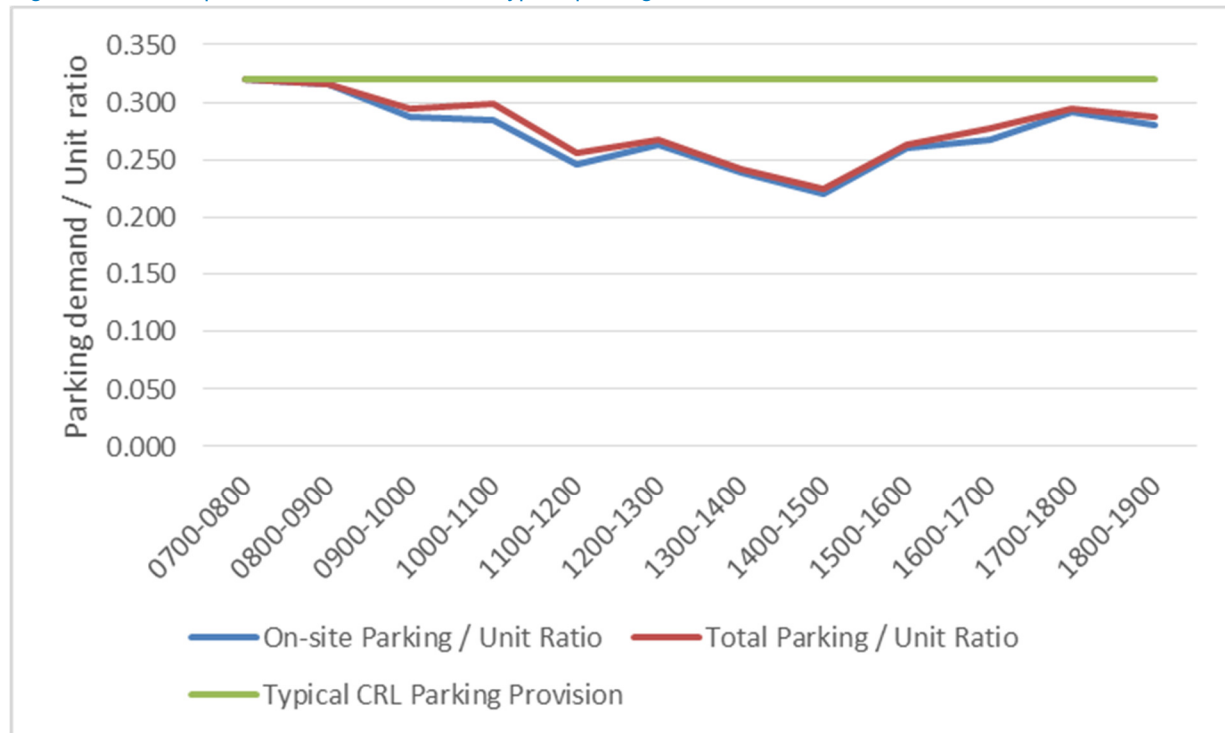
Table 3.2: Total car parking trip rates (per unit)

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



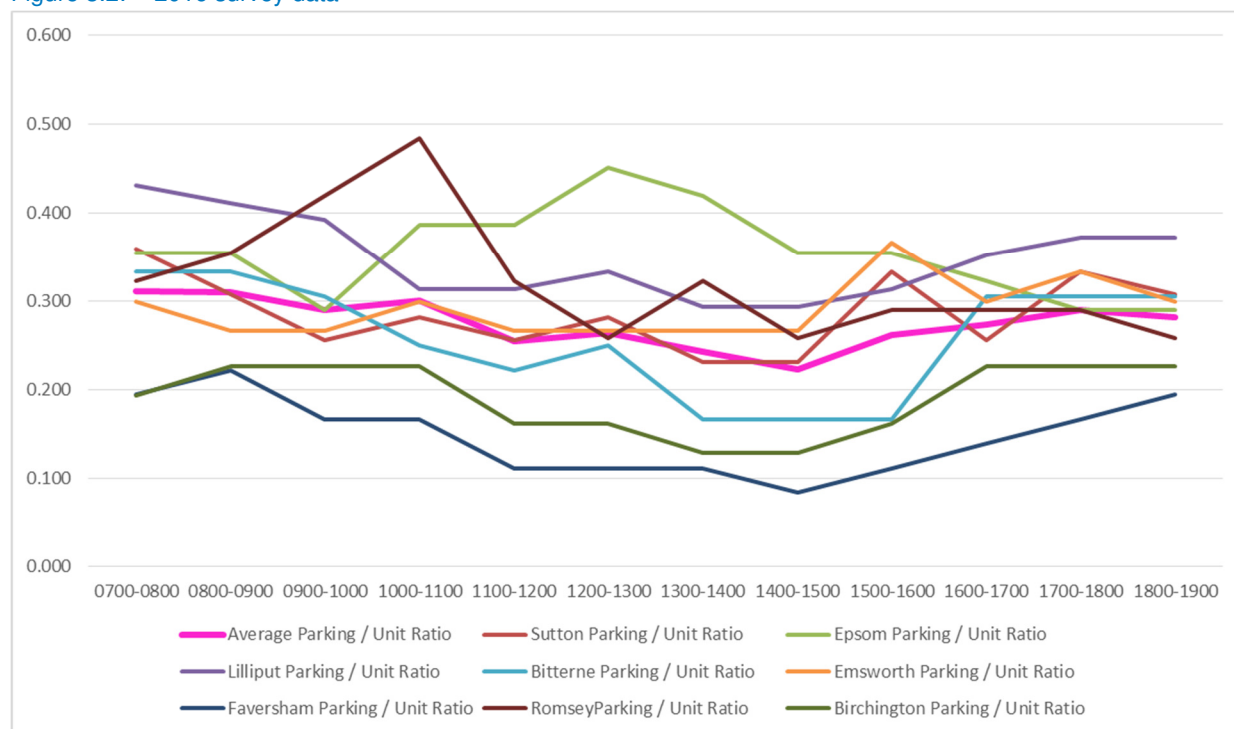
It can be seen that the on-site parking is nearly in line with the total parking, indicating that on-street parking for the eight sites, is not a particular issue. This would suggest that the parking provision at each of the eight sites surveys is adequate for the size of development.

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.

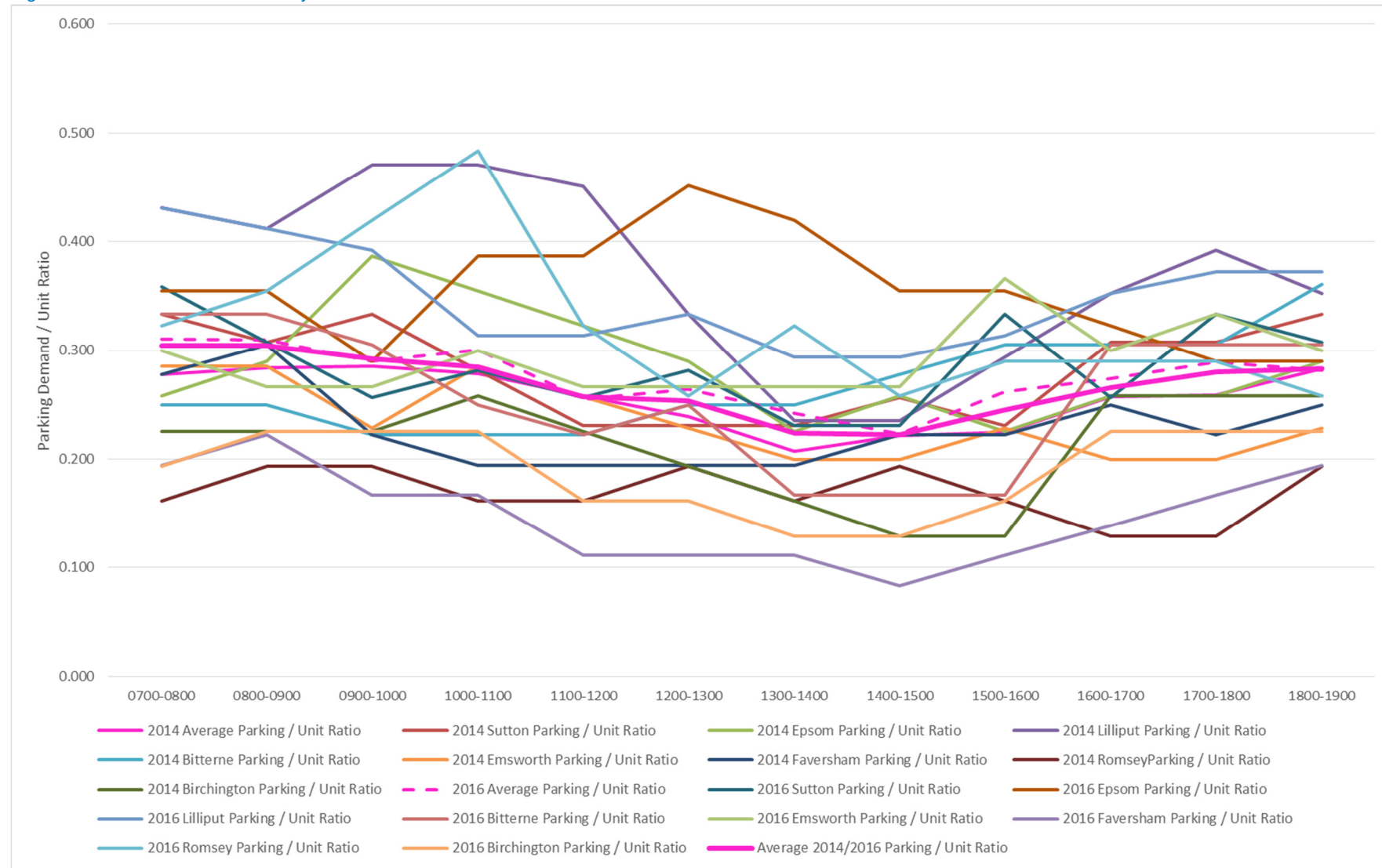
Figure 3.2: 2016 survey data



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, Birchingdon	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
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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

Appendix B



PARKING DEMAND AND TRIP GENERATION

RESEARCH REPORT

January 2024

Churchill Retirement Living

PARKING DEMAND AND TRIP GENERATION

RESEARCH REPORT

CONTROLLED DOCUMENT

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PARKING DEMAND AND TRIP GENERATION

RESEARCH REPORT

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1. INTRODUCTION

- 1.1 This report has been prepared by Paul Basham Associates on behalf of Churchill Retirement Living Ltd (CRL) in relation to typical travel behaviour at existing CRL schemes across the country, with a focus on parking demand and trip generation.
- 1.2 The purpose of this research is to help inform the design of future developments and provide a factual basis to assess the likely impact of any given CRL development upon the local road network. Data was collected at a range of existing CRL schemes (known as lodges) in respect of vehicle parking demand, vehicle movements, and pedestrian & cyclist movements.
- 1.3 Surveys were undertaken in June 2023 and follow pilot surveys at two lodges that were undertaken in early 2020. The pilot surveys were undertaken to ensure that the extent of data to be collected was appropriate, and the full surveys would have followed shortly were it not for travel patterns being significantly altered by travel restrictions as a result of COVID-19. Sufficient time has now passed since COVID-19 that travel behaviours are generally settled.
- 1.4 A similar previous exercise using surveys of 8 sites was undertaken in 2016 by Mott McDonald and comparisons are made in this report where relevant. The present research is designed to build upon the previous analysis and includes surveys of 20 lodges spread across the country.

Retirement Living

- 1.5 The concept of Retirement Living is not generally well understood. A typical CRL lodge consists of approximately 40 privately owned 1 or 2 bedroom apartments, with communal facilities provided within the building. Ownership and occupancy are age-restricted by planning condition / S106 agreement to those over 60, with a partner able to cohabit provided they are over 55.
- 1.6 The decision to move to a Retirement Living development is typically driven by individual circumstances. The average age of entry to a CRL lodge is 79, and the typical customer is a widow looking to downsize. CRL lodges are designed for independent living and are not residential institutions or care homes. No routine care is provided on-site, but some communal services are offered to help sustain independence and mitigate loneliness.
- 1.7 The communal facilities provided at a CRL lodge include:
 - Concierge reception (staffed by a Lodge Manager)
 - Owners' Lounge (communal), coffee bar and accessible toilet
 - Guest suite (for use by friends and family)
 - Intruder alarm and CCTV entry system

- A central lift serving all floors
- 24-hour care and support system (through Careline)
- Landscaped gardens (with raised planters and potting sheds)
- Free parking (including electric vehicles, cycles and mobility scooters)
- Internal refuse store

1.8 The developments fall within planning land use class 'C3 Residential' but residents exhibit different travel patterns to general C3 housing – for example because they do not commute to work or take children to school.

1.9 Location is critical to enable sustainable development and important to CRL customers, who typically seek accommodation on the basis of being able to walk or get public transport to local facilities and amenities. This informs CRL's site selection, and the typical Lodge is therefore within a short distance of local shops, public transport and/or community facilities.

2. METHODOLOGY

2.1 The surveys covered 20 CRL lodges, chosen to ensure a good geographical spread across the country. The lodges vary in terms of year of opening, but all were 100% occupied at the time of the survey. The names and locations of the survey sites are identified within **Table 1** and **Figure 1**.

Name and Location of CRL Lodge	Region	Year Opened
Mottisfont Lodge, Romsey	South West	2001
Churchill Lodge, Lilliput		2006
Mulberry Lodge, Emsworth		2010
Mitchell Lodge, Bitterne		2010
Hamlet Lodge, Gloucester		2010
Cavendish Lodge, Glastonbury		2006
St Mary's Lodge, Birchington	South East	2008
Park View Lodge, Faversham		2007
Atkins Lodge, Orpington		2015
Abbots Lodge, Canterbury		2013
Bramble Lodge, Wallington		2011
Tudor Lodge, Solihull		2011
Steeple Lodge, Boldmere	Midlands	2008
Elgar Lodge, Malvern		2013
Maxwell Lodge, Market Harborough		2011
St Johns Lodge, Timperley		2014
Tatterton Lodge, Wetherby	North	2015
Nicholls Lodge, Bishops Stortford	East	2017
Chelmer Lodge, Chelmsford		2015
King Henry Lodge, Chingford		2014

Table 1: Survey Sites & Region

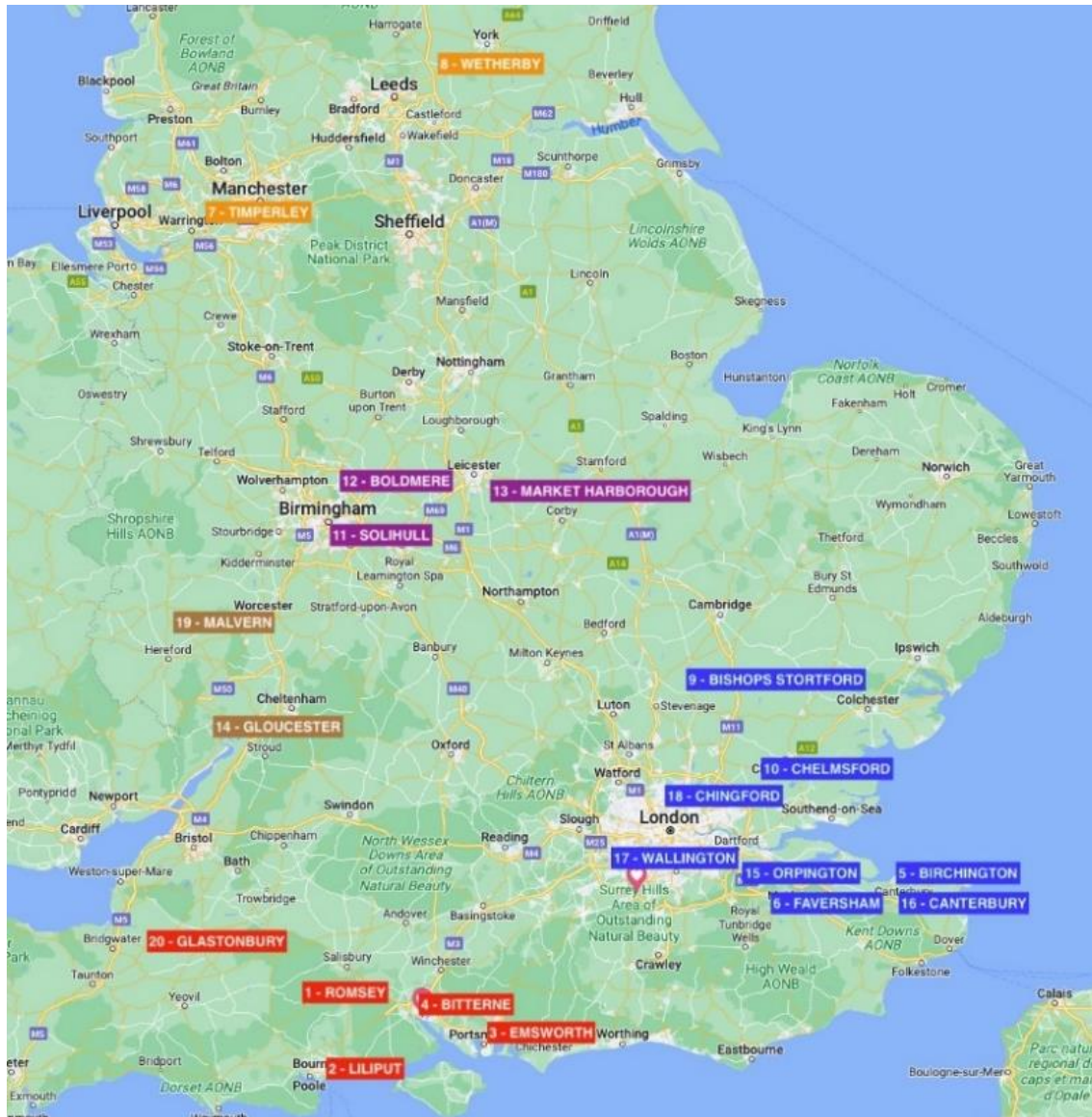


Figure 1: Survey Site Locations

Site Characteristics

- 2.2 As outlined above, the typical CRL Lodge is sustainably located, within a short distance of local shops, public transport and/or community facilities. To that end, relevant transport characteristics of each survey site is set out in **Table 2**.
- 2.3 The specifics vary from site to site, but the information demonstrates that all the sites are in sustainable locations, within short distance of amenities, public transport and/or public car parking. All but one of the sites are within a short distance of on-street parking. Typically, parking restrictions are present on the road immediately adjacent to the lodge. It is considered that there are no significant differences in locational characteristics that would substantially affect travel patterns.

CRL Development	Distance to Town Centre	Distance to Public Transport	Public Car Parking	On Street Parking Restrictions Directly Adjacent to Site	Availability of On Street Parking
Mottisfont Lodge, Romsey	500m/ 7 minutes	240m/ 3 minutes	300m/ 4 minutes	Double Yellow Lines	N/A
Churchill Lodge, Lilliput	190m/ 3 minutes	120m/ 2 minutes	900m/ 12 minutes	Double Yellow Lines	100m/ 2 minutes
Mulberry Lodge, Emsworth	700m/ 10 minutes	25m/ 1 minute	400m/ 6 minutes	Double Yellow Lines	100m/ 2 minutes
Mitchell Lodge, Bitterne	350m/ 5 minutes	150m/ 2 minutes	300m/ 4 minutes	Double Yellow Lines	170m/ 2 minutes
Hamlet Lodge, Gloucester	650m/ 9 minutes	300m/ 5 minutes	850m/ 12 minutes	No parking restrictions	25m/ 1 minute
Cavendish Lodge, Glastonbury	270m/ 4 minutes	190m/ 3 minutes	140m/ 2 minutes	No parking restrictions	50m/ 1 minute
St Mary's Lodge, Birchington	270m/ 4 minutes	Train 75m/ 1 minute Bus 550m/ 8 minutes	75m/ 1 minute	Some Double Yellow Lines, Some on Street Spaces	25m/ 1 minute
Park View Lodge, Faversham	300m/ 5 minutes	70m/ 1 minute	240m/ 3 minutes	Double Yellow Lines, Some On Street Spaces	180m/ 2 minutes
Atkins Lodge, Orpington	110m/ 2 minutes	140m/ 2 minutes	650m/ 9 minutes	Double Yellows, Single Yellows & On Street Parking (4 hours)	30m/ 1 minute
Abbots Lodge, Canterbury	300m/ 5 minutes	120m/ 2 minutes	150m/ 2 minutes	Double Yellows & On Street Parking (20 mins/2 hours & permit holders)	25m/ 1 minute
Bramble Lodge, Wallington	550m/ 7 minutes	110m/ 2 minutes	450m/ 6 minutes	No parking restrictions	25m/ 1 minute
Tudor Lodge, Solihull	25m/ 1 minute	130m/ 2 minutes	1800m/ 24 minutes	Double Yellows & On Street Parking (60 minutes)	25m/ 1 minute
Steeple Lodge, Boldmere	700m/ 9 minutes	170m/ 2 minutes	1500m/ 20 minutes	Single Yellow Lines	25m/ 1 minute
Elgar Lodge, Malvern	160m/ 2 minutes	25m/ 1 minute	160m/ 2 minutes	Double Yellow Lines	25m/ 1 minute
Maxwell Lodge, Market Harborough	200m/ 3 minutes	110m/ 2 minutes	110m/ 2 minutes	Double Yellows & On Street Parking (40 minutes)	110m/ 2 minutes
St Johns Lodge, Timperley	450m/ 6 minutes	100m/ 1 minute	400m/ 6 minutes	No	25m/ 1 minute
Tatterton Lodge, Wetherby	400m/ 5 minutes	25m/ 1 minutes	300m/ 4 minutes	No	100m/ 1 minute
Nicholls Lodge, Bishops Stortford	70m/ 1 minute	400m/ 5 minutes	300m/ 4 minutes	Double Yellow Lines	160m/ 2 minutes
Chelmer Lodge, Chelmsford	180m/ 3 minutes	30m/ 1 minute	120m/ 2 minutes	Double Yellow Lines	60m/ 1 minute
King Henry Lodge, Chingford	200m/ 3 minutes	200m/ 3 minutes	130m/ 2 minutes	Double Yellow Lines	25m/ 1 minute
Average	329m 5 minutes	152m 2 minutes	472m 7 minutes	-	66m 1 minute

Table 2: Proximity of Survey Sites to Facilities & Parking Infrastructure

Transport Surveys

- 2.4 The data was collected for the 20 sites in June 2023, taken on a neutral weekday (Tuesday, Wednesday or Thursday) to ensure a robust dataset in line with standard transport planning surveying practices.
- 2.5 The surveyors collected the data using cameras and enumerators on site, and collected the following data:
- Between the hours of 0800-2000 (12 hours)
 - Registration Plate DoS Matching to register length of stay data
 - Car Park Accumulation (15 Minute Intervals)
 - Multi-Modal Entry/Exit Counts

3. PARKING DATA

- 3.1 The parking survey results are presented in **Table 3** and the full results are contained within **Appendix A**. For each lodge, **Table 3** sets out the number of units and the number of parking spaces, and the number of parking spaces per unit.

CRL Lodge	Units	Parking Spaces	Parking Spaces per Unit	Average Car Parking Occupancy	Mean Average Parking Demand
Atkins Lodge, Orpington	49	13	0.265	3	0.05
Bramble Lodge, Wallington	42	14	0.333	5	0.12
Tudor Lodge, Solihull	30	7	0.233	4	0.14
King Henry Lodge, Chingford	32	14	0.438	4	0.13
Abbots Lodge, Canterbury	49	15	0.306	8	0.16
Cavendish Lodge, Glastonbury	38	11	0.289	9	0.22
St Marys Lodge, Birchington	31	11	0.355	9	0.28
Mitchell Lodge, Bitterne	36	12	0.333	9	0.26
Park View Lodge, Faversham	36	18	0.500	10	0.27
Elgar Lodge, Malvern	33	12	0.364	8	0.25
Nicholls Lodge, Bishops Stortford	52	18	0.346	17	0.32
Mulberry Lodge, Emsworth	30	14	0.467	8	0.28
Maxwell Lodge, Market Harborough	51	19	0.373	15	0.3
Hamlet Lodge, Gloucester	48	21	0.438	17	0.35
Chelmer Lodge, Chelmsford	55	27	0.491	19	0.35
Tatterton Lodge, Wetherby	56	32	0.571	22	0.39
Mottisfont Lodge, Romsey	31	16	0.516	12	0.39
Churchill Lodge, Lilliput	51	26	0.510	21	0.42
St Johns Lodge, Timperley	44	29	0.659	18	0.4
Steeple Lodge, Boldmere	48	32	0.667	23	0.47
Average	42	18	0.42	12	0.28

Table 3: Surveyed Sites Parking Overview

- 3.2 Using the data contained within each column heading, this shows that an average Churchill Retirement Living site would comprise of 42 units, with a parking provision of 18 spaces (a ratio of 0.42 spaces per unit). The data shows that the average parking demand at a typical development would be 0.28 spaces per unit, the equivalent of 12 spaces for 42 units.

Average Parking Accumulation vs Average Parking Provision

- 3.3 Averaging the demand across the 20 sites for each 15 minute period shows that the average level of demand is relatively constant, at around 12 vehicles for 42 units. This is shown graphically to the average provision of 18 spaces in **Figure 2**.

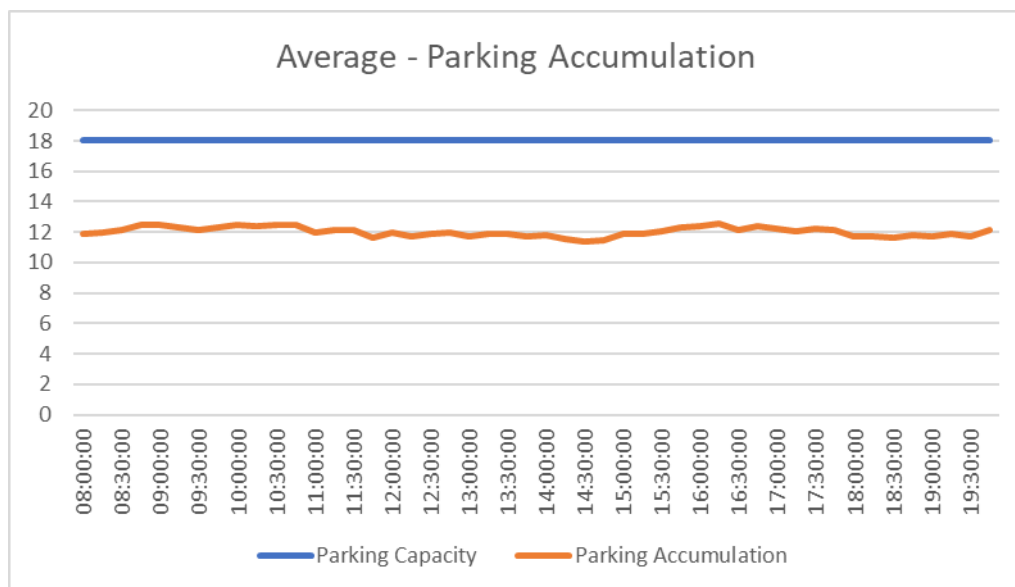


Figure 2: Average Parking Accumulation

- 3.4 **Figure 2** shows that the average parking demand never exceeds the average provision (18 spaces), with a maximum average occupancy across the day of 12.55 out of 18 spaces occupied, with maximum average occupancy occurring at 16:15.

Relationship between Provision & Demand

- 3.5 The provision and average demand data in **Table 3** is shown in a scatterplot within **Figure 3**. There is a clear positive relationship between provision and demand – the more parking that is provided, the higher the demand is. The R^2 value suggests that 64% of the of the variation in average demand is attributable to the amount of parking provided for the average demand.

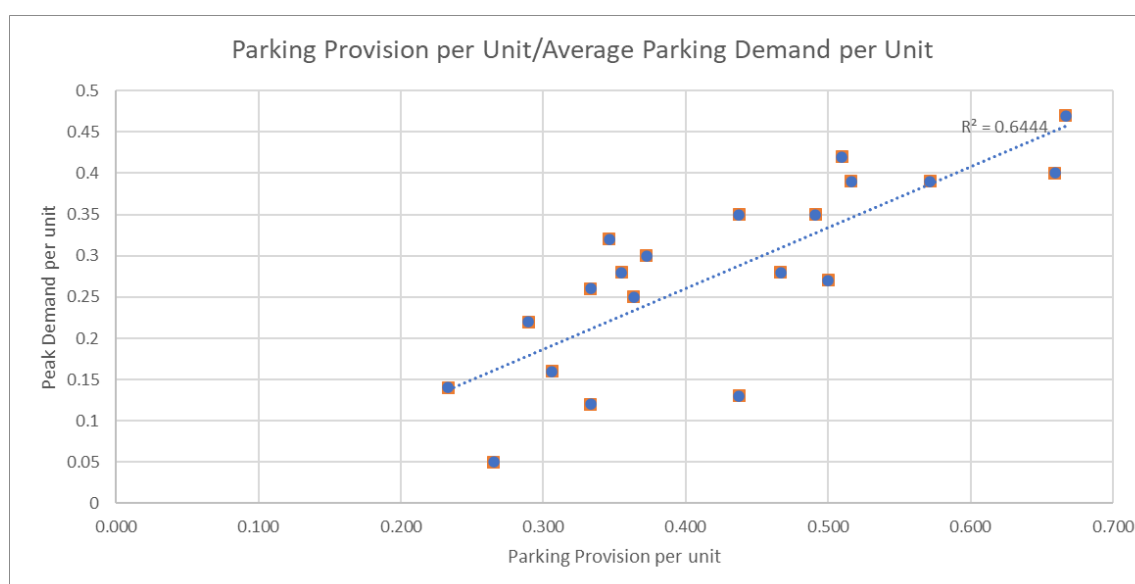


Figure 3: Parking Provision per Unit vs Mean Average Parking Demand per Unit

Average Length of Stay

- 3.6 Data was also collected to determine the average length of stay at each of the 20 surveyed sites. When reviewing the average daily length of stay across the 20 sites (with overnight residents excluded, i.e. cars that were parked at the start of the survey period), the average length of stay across the day is 3 hours and 9 minutes.
- 3.7 Of these inbound trips across the day, 60% stay at the site for 2 hours or less, and it is therefore reasonable to assume that a large proportion of these trips would be visitors, tradesmen or deliveries and that the parking accumulation does factor in a number of non-resident trips across the day, and the average parking demand figure of 0.28 therefore represents a robust figure to apply to future developments.

4. VEHICLE MOVEMENTS

- 4.1 Data on vehicle movements was also collected as part of the surveys. These are expressed per unit in **Table 4** and the raw data is contained within **Appendix A**.

CRL Site/Location	Number of Units	Weekday 12 hour Arrivals (0800-2000)	Weekday 12 hour Departures (0800-2000)	Weekday 12 Hour Two Way Movements (0800-2000)
Atkins Lodge, Orpington	49	28	25	53
Bramble Lodge, Wallington	42	27	20	47
Tudor Lodge, Solihull	30	17	12	29
King Henry Lodge, Chingford	32	18	12	30
Abbots Lodge, Canterbury	49	29	22	51
Cavendish Lodge, Glastonbury	38	18	9	27
St Marys Lodge, Birchington	31	14	5	19
Mitchell Lodge, Bitterne	36	21	13	34
Park View Lodge, Faversham	36	44	35	79
Elgar Lodge, Malvern	33	29	23	52
Nicholls Lodge, Bishops Stortford	52	40	25	65
Mulberry Lodge, Emsworth	30	22	14	36
Maxwell Lodge, Market Harborough	51	60	39	99
Hamlet Lodge, Gloucester	48	56	39	95
Chelmer Lodge, Chelmsford	55	54	33	87
Tatterton Lodge, Wetherby	56	71	47	118
Mottisfont Lodge, Romsey	31	47	37	84
Churchill Lodge, Lilliput	51	78	58	136
St Johns Lodge, Timperley	44	69	53	122
Steeple Lodge, Boldmere	48	63	39	102
Total	842	805	560	1365
Average Trip Rate per Unit		0.956	0.665	1.621

Table 4: Mean Average Daily Vehicle Trip Rate Per Unit

4.2 This shows that the average unit generates 0.956 arrivals and 0.665 arrivals across the day, with a total daily vehicle trip rate per unit of 1.621. A similar exercise for the network peak periods (0800-0900 and 1700-1800) is shown in **Table 5**.

CRL Site/Location	Number of Units	AM Peak Arrivals	AM Peak Departures	AM Peak Total	PM Peak Arrivals	PM Peak Departures	PM Peak Total
Atkins Lodge, Orpington	49	2	1	3	1	2	3
Bramble Lodge, Wallington	42	1	2	3	0	1	1
Tudor Lodge, Solihull	30	0	0	0	0	1	1
King Henry Lodge, Chingford	32	1	0	1	0	0	0
Abbots Lodge, Canterbury	49	2	0	2	1	0	1
Cavendish Lodge, Glastonbury	38	0	0	0	0	1	1
St Marys Lodge, Birchington	31	0	0	0	0	1	1
Mitchell Lodge, Bitterne	36	0	0	0	0	1	1
Park View Lodge, Faversham	36	3	3	6	1	1	2
Elgar Lodge, Malvern	33	1	0	1	1	1	2
Nicholls Lodge, Bishops Stortford	52	3	0	3	2	2	4
Mulberry Lodge, Emsworth	30	1	0	1	0	0	0
Maxwell Lodge, Market Harborough	51	2	2	4	4	3	7
Hamlet Lodge, Gloucester	48	2	0	2	3	4	7
Chelmer Lodge, Chelmsford	55	4	2	6	1	1	2
Tatterton Lodge, Wetherby	56	0	2	2	3	2	5
Mottisfont Lodge, Romsey	31	0	3	3	0	1	1
Churchill Lodge, Lilliput	51	6	3	9	3	4	7
St Johns Lodge, Timperley	44	1	1	2	3	4	7
Steeple Lodge, Boldmere	48	3	3	6	2	4	6
Total	842	32	22	54	25	34	59
Average Trip Rate Per Unit Across 20 Sites		0.038	0.026	0.064	0.030	0.040	0.070

Table 5: Mean Average Peak Hour Vehicle Trip Rate Per Unit

4.3 **Table 5** confirms that the average two-way trip rate per unit for the AM peak is 0.064 movements, and 0.070 for the PM peak.

5. 2023 PEDESTRIAN AND CYCLIST MOVEMENTS

- 5.1 In addition to reviewing the vehicular demand and use, data was also collected on movements by non-motorised modes to and from the 20 survey sites, specifically pedestrians, mobility buggies and cyclists. This data can be used in order to better inform the level of pedestrian trips, as well as cycle and mobility buggy use at CRL developments, which can in turn inform likely demand for cycle/buggy parking at future developments. The data shown in **Table 6** shows the average movements across the day for the 20 sites, split across the survey period, with raw data for each site contained within **Appendix A**.

	Non-Motorised User Movements In (average across 20 sites)				Non-Motorised User Movements Out (average across 20 sites)			
Time	Ped	Cycle	Buggies	Total	Ped	Cycle	Buggies	Total
08:00-09:00	0.95	0	0	0.95	1.1	0	0	1.1
09:00-10:00	1.9	0.05	0.1	2.05	2.35	0	0.2	2.55
10:00-11:00	2.35	0.1	0.2	2.55	3.35	0	0.45	3.8
11:00-12:00	2.75	0	0.5	3.25	1.7	0.05	0.2	1.95
12:00-13:00	2.7	0	0.15	2.85	2.7	0	0.25	2.95
13:00-14:00	2.2	0	0.2	2.3	3.05	0	0.4	3.45
14:00-15:00	1.85	0	0.2	2.05	1.85	0	0.35	2.2
15:00-16:00	2	0	0.35	2.35	1.6	0	0.2	1.8
16:00-17:00	1.25	0	0.3	1.55	1.05	0	0.1	1.15
17:00-18:00	1.05	0.05	0.3	1.4	0.75	0.05	0	0.8
18:00-19:00	0.95	0	0	0.95	0.55	0	0	0.55
19:00-20:00	0.7	0	0	0.7	0.5	0	0	0.5
	In				Out			
Totals per Scheme	Ped	Cycle	Buggies	Total	Ped	Cycle	Buggies	Total
	20.65	0.2	2.3	23.15	20.55	0.1	2.15	22.8
Average Trip Rate Per Unit	Ped	Cycle	Buggies	Total	Ped	Cycle	Buggies	Total
	0.492	0.005	0.05	0.547	0.489	0.002	0.05	0.541

Table 6: 20 Site Average Daily Pedestrian/Cycle/Buggy Trips

- 5.2 **Table 6** shows that on average, CRL developments generate 0.492 pedestrian arrivals per unit and 0.489 pedestrian departures per unit, resulting in 0.981 total pedestrian trips per unit per day. This is approximately 1 daily pedestrian trip per unit.

- 5.3 On average there are 0.005 cycle arrivals, and 0.002 cycle departures per unit, resulting in a trip rate of 0.007 cycle movements per unit per day. This is equivalent to one cycle trip per 142 unit and suggests minimal usage.
- 5.4 These findings are in keeping with a previously collected snapshot dataset on cycle ownership carried out in 2020 (attached in **Appendix B**) which has been collected across 128 lodges and shows an average cycle ownership of 0.71 per development, 0.02 per unit and that 4% of lodge managers cycle to work.
- 5.5 On average there are 0.05 buggy arrivals, and 0.05 buggy departures per unit, resulting in a trip rate of 0.1 buggy movements per unit per day. This is equivalent to one buggy trip per 10 unit and suggests modest usage. If this were to inform parking demand, assuming every resident with a buggy leaves and arrives once in a single day, there are likely to be 2-3 buggies per development on average.

6. SIMILARITY TO PREVIOUS SURVEY RESULTS

- 6.1 It is useful to compare the results of the 2023 surveys with previously recorded data, to determine whether there is any changes or trends that can be determined over time. As such, the overall results of the 2023 surveys have been compared to the previous surveys carried out, namely the Mott Macdonald research from 2016 and the preliminary research carried out by Paul Basham Associates in 2020. This is demonstrated in **Table 7**.

CRL Dataset	Average Parking Demand per Unit	Average Parking Provision per Unit	Daily Vehicle Trip Rate per Unit
Mott Macdonald Research (2016)	0.28	0.42	1.49
PBA Preliminary Research (2020)	0.29	0.35	1.7
PBA Updated Research (2023)	0.28	0.42	1.58

Table 7: Comparison of Previous and Current Survey Data

- 6.2 **Table 7** shows that the results of the data across the 3 survey periods are broadly similar and consistent over time. The 2020 results are based on a sample size of 2 and limited conclusions can be drawn from that data. However, they are broadly consistent with 2016 and 2023 data.

7. EXECUTIVE SUMMARY

7.1 The data obtained is summarised in the below **Table 8**.

	Average Parking Provision (42 Units)	Average Parking Provision Per Unit	Average Parking Accumulation (42 Units)	Average Parking Demand Per Unit
On Site Parking	18	0.42	12	0.28
	AM Peak Hour Trip Rate Per Unit (0800-0900)	PM Peak Hour Trip Rate Per Unit (1700-1800)	12 Hour Trip Rate Per Unit (0800-2000)	
Vehicle Trip Generation	0.064	0.070	1.621	
	12 Hour Arrivals per Unit (0800-2000)	12 Hour Departures per Unit (0800-2000)	12 Hour Trip Rate Per Unit (0800-2000)	
Pedestrian Trip Generation	0.492	0.489	0.981	
Cycle Trip Generation	0.005	0.002	0.007	
Buggy Trip Generation	0.05	0.05	0.1	

Table 8: Site Parking & Trip Rate Summary

7.2 The data suggests the following in relation to car parking:

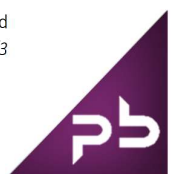
- The average Churchill development provides 18 parking spaces for 42 units (at a ratio of 0.42 spaces per unit).
- The average parking demand across the day across the 20 surveyed sites is 0.28 spaces per unit, equivalent to 12 spaces when reviewed against an average 42 unit development;
- 60% of stays are less than 2 hours and therefore it is likely that the data includes a high proportion of visitor/staff/tradespeople trips;
- There is a strong correlation between parking provision and average parking demand, with 64% of the variation in the latter attributable to the former. Essentially, if the provision is higher, then demand is higher, and if provision is lower, then demand is lower.

7.3 The data suggests the following in relation to vehicle trip generation:

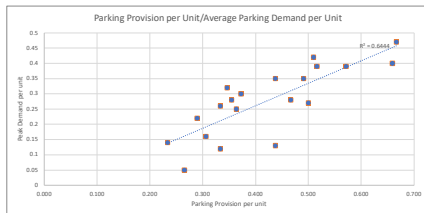
- The average two-way vehicular trip rate for the AM peak is 0.064 movements per unit, and the average for the PM peak is 0.070 trips per unit with a daily trip generation per unit of 1.621.

7.4 The data suggests the following in relation to pedestrian/cycle/buggy trip generation:

- The average pedestrian arrivals per unit is 0.497 movements per unit, and the average departures is 0.491 with a daily trip generation per unit of 0.988.
- There are very few cycle movements at 0.007 movements per unit per day, with the majority of non motorised user movements being pedestrian movements.
- On average there are 0.05 buggy arrivals, and 0.05 buggy departures per unit, resulting in a trip rate of 0.1 buggy movements per unit per day.



CTL Lodge	No of Units	Car Parking Provision	Parking Ratio	Average Parking Demand	Year Built
Atkins Lodge, Orington	49	13	0.265	0.05	2015
Bramble Lodge, Wallington	42	14	0.333	0.12	2011
Tudor Lodge, Seihull	30	7	0.233	0.14	2008
King Henry Lodge, Chingford	32	14	0.438	0.13	2014
Abbotts Lodge, Canterbury	49	15	0.306	0.16	2013
Cavanish Lodge, Glastonbury	38	11	0.289	0.22	2006
St Marys Lodge, Birchington	31	11	0.355	0.28	2006
Mitchell Lodge, Bitterne	36	12	0.333	0.26	2010
Park View Lodge, Faversham	39	18	0.461	0.27	2007
Elgar Lodge, Malvern	33	12	0.364	0.25	2011
Nicholls Lodge, Bishops Stortford	52	18	0.346	0.32	2015
Mulberry Lodge, Emsworth	30	14	0.467	0.28	2010
Maxwell Lodge, Market Harborough	51	19	0.373	0.3	2014
Hamlet Lodge, Gloucester	48	21	0.438	0.35	2010
Chelmer Lodge, Chelmsford	55	27	0.491	0.42	2006
Tatterton Lodge, Wetherby	56	32	0.571	0.39	2017
Mottisfont Lodge, Romsey	31	16	0.516	0.39	2001
Churchill Lodge, Lilliput	51	26	0.510	0.42	2015
St Johns Lodge, Timperley	44	29	0.659	0.4	2015
Steeple Lodge, Boldmere	48	32	0.667	0.47	2013
Average	42	18	0.42	0.28	



Vehicles

CTL Site/Location	Weekday 12hr Arrivals	Weekday 12 Departures	Weekday 12 Hour Two Way
Atkins Lodge, Orington	28	25	53
Bramble Lodge, Wallington	27	20	47
Tudor Lodge, Seihull	17	12	29
King Henry Lodge, Chingford	18	12	30
Abbotts Lodge, Canterbury	29	22	51
Cavanish Lodge, Glastonbury	18	9	27
St Marys Lodge, Birchington	14	5	19
Mitchell Lodge, Bitterne	21	13	34
Park View Lodge, Faversham	44	35	79
Elgar Lodge, Malvern	29	23	52
Nicholls Lodge, Bishops Stortford	40	25	65
Mulberry Lodge, Emsworth	22	14	36
Maxwell Lodge, Market Harborough	60	39	99
Hamlet Lodge, Gloucester	56	39	95
Chelmer Lodge, Chelmsford	54	33	87
Tatterton Lodge, Wetherby	71	47	118
Mottisfont Lodge, Romsey	47	37	84
Churchill Lodge, Lilliput	78	58	136
St Johns Lodge, Timperley	69	53	122
Steeple Lodge, Boldmere	63	39	102
Average	40.25	28	68.25

CTL Site/Location	Weekday 12hr Arrivals	Weekday 12 Departures	Weekday 12 Hour Two Way
Atkins Lodge, Orington	0.571	0.510	1.082
Bramble Lodge, Wallington	0.643	0.476	1.119
Tudor Lodge, Seihull	0.567	0.400	0.967
King Henry Lodge, Chingford	0.563	0.375	0.938
Abbotts Lodge, Canterbury	0.592	0.449	1.041
Cavanish Lodge, Glastonbury	0.474	0.237	0.711
St Marys Lodge, Birchington	0.452	0.161	0.613
Mitchell Lodge, Bitterne	0.583	0.361	0.944
Park View Lodge, Faversham	1.222	0.972	2.194
Elgar Lodge, Malvern	0.879	0.697	1.576
Nicholls Lodge, Bishops Stortford	0.769	0.481	1.250
Mulberry Lodge, Emsworth	0.753	0.467	1.220
Maxwell Lodge, Market Harborough	1.176	0.765	1.941
Hamlet Lodge, Gloucester	1.167	0.813	1.979
Chelmer Lodge, Chelmsford	0.962	0.600	1.562
Tatterton Lodge, Wetherby	1.268	0.839	2.107
Mottisfont Lodge, Romsey	1.516	1.194	2.710
Churchill Lodge, Lilliput	1.529	1.137	2.667
St Johns Lodge, Timperley	1.568	1.205	2.773
Steeple Lodge, Boldmere	1.313	0.813	2.125
Average	0.928	0.648	1.576

CTL Site/Location	AM Peak Hour Arrivals	AM Peak Hour Departures	AM Peak Hour Trip Generation	PM Peak Hour Arrivals	PM Peak Hour Departures	PM Peak Hour Trip Generation
Atkins Lodge, Orington	2	1	3	1	2	3
Bramble Lodge, Wallington	1	2	3	0	1	1
Tudor Lodge, Seihull	0	0	0	0	1	1
King Henry Lodge, Chingford	1	0	1	0	0	0
Abbotts Lodge, Canterbury	2	0	2	1	0	1
Cavanish Lodge, Glastonbury	0	0	0	0	1	1
St Marys Lodge, Birchington	0	0	0	0	1	1
Mitchell Lodge, Bitterne	0	0	0	0	1	1
Park View Lodge, Faversham	3	3	6	1	2	3
Elgar Lodge, Malvern	1	0	1	1	2	3
Nicholls Lodge, Bishops Stortford	3	0	3	2	2	4
Mulberry Lodge, Emsworth	1	0	1	0	0	0
Maxwell Lodge, Market Harborough	2	2	4	3	7	10
Hamlet Lodge, Gloucester	2	0	2	3	4	7
Chelmer Lodge, Chelmsford	4	2	6	2	6	8
Tatterton Lodge, Wetherby	0	2	2	3	2	5
Mottisfont Lodge, Romsey	0	3	3	0	1	1
Churchill Lodge, Lilliput	6	3	9	3	4	7
St Johns Lodge, Timperley	1	1	2	3	4	7
Steeple Lodge, Boldmere	3	3	6	2	4	6
Average Trip Generation	1.58	1.1	2.68	1.25	2.95	4.20
Average Trip Rate per Apartment	0.0375	0.0261	0.0636	0.0297	0.0404	0.0701

Av Duration of Stay (start and end removed)

CTL Lodge	Av Duration of Stay	Trips In	Stay under 2 hours	Stay under 2 hours percentage
Atkins Lodge, Orington	00:58:00	25	21	84%
Bramble Lodge, Wallington	01:54:00	15	7	54%
Tudor Lodge, Seihull	00:50:00	10	9	90%
King Henry Lodge, Chingford	02:04:00	12	8	67%
Abbotts Lodge, Canterbury	02:06:00	16	12	75%
Cavanish Lodge, Glastonbury	05:11:00	3	1	33%
St Marys Lodge, Birchington	03:54:00	2	0	0%
Mitchell Lodge, Bitterne	04:09:00	7	2	29%
Park View Lodge, Faversham	01:41:00	25	17	68%
Elgar Lodge, Malvern	02:20:00	14	9	64%
Nicholls Lodge, Bishops Stortford	04:18:00	14	2	14%
Mulberry Lodge, Emsworth	00:59:00	8	6	75%
Maxwell Lodge, Market Harborough	01:50:00	27	19	70%
Hamlet Lodge, Gloucester	02:29:00	27	16	59%
Chelmer Lodge, Chelmsford	02:34:00	20	10	50%
Tatterton Lodge, Wetherby	01:48:00	29	20	69%
Mottisfont Lodge, Romsey	01:35:00	24	17	71%
Churchill Lodge, Lilliput	02:08:00	38	21	55%
St Johns Lodge, Timperley	02:21:00	36	18	50%
Steeple Lodge, Boldmere	03:21:00	19	8	42%
Average	03:09:00	18.45	11	60%

Mottisfont Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	24	20
08:30:00	24	18
09:00:00	24	16
09:30:00	24	18
10:00:00	24	20
10:30:00	24	18
11:00:00	24	16
11:30:00	24	18
12:00:00	24	20
12:30:00	24	18
13:00:00	24	16
13:30:00	24	18
14:00:00	24	20
14:30:00	24	18
15:00:00	24	16
15:30:00	24	18
16:00:00	24	16
16:30:00	24	14
17:00:00	24	14

Churchill Lodge - Parking Accumulation

Date	Parking Capacity	Parking Accumulation
08/00/00	28	21
08/30/00	28	24
09/00/00	28	21
09/30/00	28	20
10/00/00	28	19
10/30/00	28	18
11/00/00	28	17
11/30/00	28	16
12/00/00	28	17
12/30/00	28	18
01/00/01	28	19
01/30/01	28	21
02/00/01	28	24
02/30/01	28	23
03/00/01	28	22
03/30/01	28	21
04/00/01	28	20
04/30/01	28	21
05/00/01	28	22
05/30/01	28	23
06/00/01	28	24
06/30/01	28	23
07/00/01	28	22
07/30/01	28	21
08/00/01	28	20
08/30/01	28	19
09/00/01	28	18
09/30/01	28	17
10/00/01	28	18
10/30/01	28	17
11/00/01	28	16
11/30/01	28	16
12/00/01	28	16
12/30/01	28	16
01/00/02	28	16
01/30/02	28	16
02/00/02	28	16
02/30/02	28	16
03/00/02	28	16
03/30/02	28	16
04/00/02	28	16
04/30/02	28	16
05/00/02	28	16
05/30/02	28	16
06/00/02	28	16
06/30/02	28	16
07/00/02	28	16
07/30/02	28	16
08/00/02	28	16
08/30/02	28	16
09/00/02	28	16
09/30/02	28	16
10/00/02	28	16
10/30/02	28	16

Mulberry Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	18	10
08:30:00	18	10
09:00:00	18	10
09:30:00	18	10
10:00:00	18	10
10:30:00	18	10
11:00:00	18	10
11:30:00	18	10
12:00:00	18	10
12:30:00	18	10
13:00:00	18	10
13:30:00	18	15
14:00:00	18	10
14:30:00	18	10
15:00:00	18	10
15:30:00	18	10
16:00:00	18	10
16:30:00	18	10
17:00:00	18	10
17:30:00	18	10
18:00:00	18	10

Mitchell Lodge - Parking Accumulation

Date	Parking Capacity	Parking Accumulation
08/01/2015	12	9
08/08/2015	12	9
08/15/2015	12	9
08/22/2015	12	9
08/29/2015	12	9
09/05/2015	12	10
09/12/2015	12	11
09/19/2015	12	10
09/26/2015	12	10
10/03/2015	12	10
10/10/2015	12	9
10/17/2015	12	9
10/24/2015	12	10
10/31/2015	12	10
11/07/2015	12	10
11/14/2015	12	9
11/21/2015	12	8
11/28/2015	12	7
12/05/2015	12	7
12/12/2015	12	8
12/19/2015	12	10
12/26/2015	12	10
12/31/2015	12	9

St Marys Lodge - Parking Accumulation

Date	Parking Capacity	Parking Accumulation
08/00/00	12	10
09/00/00	12	10
10/00/00	12	9
11/00/00	12	9
12/00/00	12	9
01/00/01	12	9
02/00/01	12	9
03/00/01	12	10
04/00/01	12	10
05/00/01	12	10
06/00/01	12	10
07/00/01	12	10
08/00/01	12	10
09/00/01	12	10
10/00/01	12	10
11/00/01	12	10
12/00/01	12	10
01/00/02	12	10
02/00/02	12	10
03/00/02	12	10
04/00/02	12	10
05/00/02	12	10
06/00/02	12	10
07/00/02	12	10
08/00/02	12	10
09/00/02	12	10
10/00/02	12	10
11/00/02	12	10
12/00/02	12	10
01/00/03	12	10
02/00/03	12	10
03/00/03	12	10

Park View Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	24	10
08:30:00	24	10
09:00:00	24	8
09:30:00	24	10
10:00:00	24	10
10:30:00	24	12
11:00:00	24	10
11:30:00	24	10
12:00:00	24	8
12:30:00	24	6
13:00:00	24	6
13:30:00	24	8
14:00:00	24	8
14:30:00	24	8
15:00:00	24	8
15:30:00	24	8
16:00:00	24	10
16:30:00	24	10
17:00:00	24	12
17:30:00	24	10
18:00:00	24	10
18:30:00	24	8
19:00:00	24	8
19:30:00	24	8
20:00:00	24	8
20:30:00	24	8
21:00:00	24	8
21:30:00	24	8
22:00:00	24	8

St Johns Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	32	16
08:30:00	32	17
09:00:00	32	17
09:30:00	32	18
10:00:00	32	18
10:30:00	32	19
11:00:00	32	20
11:30:00	32	21
12:00:00	32	18
12:30:00	32	16
13:00:00	32	17
13:30:00	32	18
14:00:00	32	17
14:30:00	32	18
15:00:00	32	19
15:30:00	32	18
16:00:00	32	19
16:30:00	32	20
17:00:00	32	19
17:30:00	32	18
18:00:00	32	17
18:30:00	32	16
19:00:00	32	16

Tatterton Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00	32	20
08:30	32	19
09:00	32	20
09:30	32	21
10:00	32	20
10:30	32	21
11:00	32	20
11:30	32	21
12:00	32	20
12:30	32	21
13:00	32	19
13:30	32	18
14:00	32	19
14:30	32	20
15:00	32	21
15:30	32	22
16:00	32	23
16:30	32	24
17:00	32	25
17:30	32	24
18:00	32	23
18:30	32	22
19:00	32	21

Nicholls Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	28	15
08:30:00	28	20
09:00:00	28	25
09:30:00	28	22
10:00:00	28	20
10:30:00	28	25
11:00:00	28	20
11:30:00	28	20
12:00:00	28	20
12:30:00	28	20
13:00:00	28	20
13:30:00	28	18
14:00:00	28	18
14:30:00	28	18
15:00:00	28	18
15:30:00	28	20
16:00:00	28	20
16:30:00	28	20
17:00:00	28	20
17:30:00	28	25
18:00:00	28	20
18:30:00	28	25
19:00:00	28	20

Chelmer Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	22	15
08:30:00	22	16
09:00:00	22	15
09:30:00	22	15
10:00:00	22	15
10:30:00	22	16
11:00:00	22	19
11:30:00	22	20
12:00:00	22	14
12:30:00	22	13
13:00:00	22	14
13:30:00	22	14
14:00:00	22	15
14:30:00	22	15
15:00:00	22	15
15:30:00	22	16
16:00:00	22	17
16:30:00	22	15
17:00:00	22	16
17:30:00	22	15
18:00:00	22	15
18:30:00	22	15
19:00:00	22	16

Tudor Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	8	4
08:30:00	8	4
09:00:00	8	4
09:30:00	8	4
10:00:00	8	5
10:30:00	8	6
11:00:00	8	6
11:30:00	8	5
12:00:00	8	3
12:30:00	8	2
13:00:00	8	3
13:30:00	8	4
14:00:00	8	5
14:30:00	8	4
15:00:00	8	5
15:30:00	8	6
16:00:00	8	5
16:30:00	8	4
17:00:00	8	4
17:30:00	8	4
18:00:00	8	4
18:30:00	8	4
19:00:00	8	5

Steeple Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	32	22
08:30:00	32	22
09:00:00	32	22
09:30:00	32	21
10:00:00	32	20
10:30:00	32	19
11:00:00	32	18
11:30:00	32	19
12:00:00	32	20
12:30:00	32	21
13:00:00	32	20
13:30:00	32	21
14:00:00	32	20
14:30:00	32	21
15:00:00	32	22
15:30:00	32	23
16:00:00	32	24
16:30:00	32	23
17:00:00	32	24
17:30:00	32	23
18:00:00	32	22
18:30:00	32	21
19:00:00	32	22
19:30:00	32	22

Maxwell Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	28	15
08:30:00	28	15
09:00:00	28	15
09:30:00	28	15
10:00:00	28	15
10:30:00	28	14
11:00:00	28	13
11:30:00	28	14
12:00:00	28	18
12:30:00	28	17
13:00:00	28	17
13:30:00	28	18

Hamlet Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	20	15
08:30:00	20	16
09:00:00	20	15
09:30:00	20	16
10:00:00	20	15
10:30:00	20	16
11:00:00	20	17
11:30:00	20	18
12:00:00	20	17
12:30:00	20	16
13:00:00	20	17
13:30:00	20	18
14:00:00	20	17
14:30:00	20	16
15:00:00	20	15
15:30:00	20	14
16:00:00	20	15
16:30:00	20	16
17:00:00	20	17
17:30:00	20	16
18:00:00	20	15
18:30:00	20	16
19:00:00	20	16

Atkins Lodge - Parking Accumulation

Date	Parking Capacity	Parking Accumulation
08/01/2020	14	1
09/01/2020	14	2
10/01/2020	14	1
11/01/2020	14	4
12/01/2020	14	5
01/01/2021	14	4
02/01/2021	14	1
03/01/2021	14	2
04/01/2021	14	1
05/01/2021	14	2
06/01/2021	14	2
07/01/2021	14	3
08/01/2021	14	4
09/01/2021	14	3
10/01/2021	14	2
11/01/2021	14	3
12/01/2021	14	4
01/01/2022	14	3
02/01/2022	14	3
03/01/2022	14	3

Abbotts Lodge - Parking Accumulation

Date	Parking Capacity	Parking Accumulation
08/01/00	16	8
09/01/00	16	10
10/01/00	16	10
11/01/00	16	10
12/01/00	16	8
01/01/01	16	5
02/01/01	16	5
03/01/01	16	6
04/01/01	16	7
05/01/01	16	6
06/01/01	16	6
07/01/01	16	8
08/01/01	16	8
09/01/01	16	8
10/01/01	16	8
11/01/01	16	8
12/01/01	16	8
01/01/02	16	8
02/01/02	16	8
03/01/02	16	8
04/01/02	16	8
05/01/02	16	8
06/01/02	16	8
07/01/02	16	8
08/01/02	16	8
09/01/02	16	8
10/01/02	16	8
11/01/02	16	8
12/01/02	16	8

Bramble Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	12	6.5
08:30:00	12	6.5
09:00:00	12	6.5
09:30:00	12	6.5
10:00:00	12	5.5
10:30:00	12	5.5
11:00:00	12	6.5
11:30:00	12	5.5
12:00:00	12	5.5
12:30:00	12	5.5
13:00:00	12	4.5
13:30:00	12	2.5
14:00:00	12	2.5
14:30:00	12	5.5
15:00:00	12	6.5
15:30:00	12	6.5
16:00:00	12	6.5
16:30:00	12	7.5
17:00:00	12	6.5
17:30:00	12	6.5
18:00:00	12	6.5
18:30:00	12	7.5
19:00:00	12	6.5

King Henry Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00	12	4
08:30	12	4
09:00	12	4
09:30	12	3
10:00	12	4
10:30	12	5
11:00	12	5
11:30	12	5
12:00	12	6
12:30	12	6
13:00	12	5
13:30	12	6
14:00	12	4
14:30	12	3
15:00	12	3
15:30	12	2
16:00	12	2
16:30	12	2
17:00	12	3
17:30	12	2
18:00	12	2
18:30	12	3
19:00	12	3

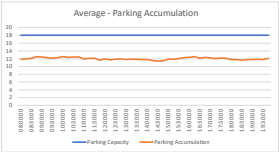
Elgar Lodge - Parking Accumulation

Date	Parking Capacity	Parking Accumulation
08/01/00	12	10
08/05/00	12	10
08/09/00	12	11
08/13/00	12	11
08/17/00	12	10
08/21/00	12	9
08/25/00	12	10
08/29/00	12	9
09/02/00	12	9
09/06/00	12	11
09/10/00	12	10
09/14/00	12	9
09/18/00	12	9
09/22/00	12	10
09/26/00	12	9
09/30/00	12	9
10/04/00	12	9
10/08/00	12	8
10/12/00	12	8
10/16/00	12	8
10/20/00	12	7
10/24/00	12	8
10/28/00	12	8
10/30/00	12	7

Cavendish Lodge - Parking Accumulation

Time	Parking Capacity	Parking Accumulation
08:00:00	10	9
08:30:00	10	8
09:00:00	10	8
09:30:00	10	8
10:00:00	10	9
10:30:00	10	10
11:00:00	10	10
11:30:00	10	10
12:00:00	10	9
12:30:00	10	9
13:00:00	10	9
13:30:00	10	9
14:00:00	10	9
14:30:00	10	9
15:00:00	10	9
15:30:00	10	9
16:00:00	10	9
16:30:00	10	9
17:00:00	10	8
17:30:00	10	7
18:00:00	10	7
18:30:00	10	8
19:00:00	10	9
19:30:00	10	9

Average																																																	
Time	08:00:00	08:15:00	08:30:00	08:45:00	09:00:00	09:15:00	09:30:00	09:45:00	10:00:00	10:15:00	10:30:00	10:45:00	11:00:00	11:15:00	11:30:00	11:45:00	12:00:00	12:15:00	12:30:00	12:45:00	13:00:00	13:15:00	13:30:00	13:45:00	14:00:00	14:15:00	14:30:00	14:45:00	15:00:00	15:15:00	15:30:00	15:45:00	16:00:00	16:15:00	16:30:00	16:45:00	17:00:00	17:15:00	17:30:00	17:45:00	18:00:00	18:15:00	18:30:00	18:45:00	19:00:00	19:15:00	19:30:00	19:45:00	Average
Parking Capacity	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18.05	18		
Parking Accumulation	11.9	12	12.1	12.5	12.45	12.3	12.15	12.3	12.5	12.35	12.45	12.45	12	12.1	12.1	11.6	12	11.7	11.9	11.95	11.75	11.85	11.85	11.75	11.8	11.55	11.35	11.5	11.9	11.9	12.05	12.3	12.35	12.55	12.15	12.4	12.2	12.05	12.25	12.1	11.75	11.75	11.6	11.8	11.75	11.85	11.75	12.1	12
Number of Units	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42		
Parking Demand	0.28260333	0.285036	0.287411	0.286912	0.288599	0.292162	0.296912	0.293349	0.295724	0.295724	0.285036	0.287411	0.287411	0.275534	0.285036	0.27791	0.28266	0.283848	0.279097	0.281473	0.281473	0.279097	0.280285	0.274347	0.269596	0.273159	0.28266	0.28266	0.286223	0.292162	0.293349	0.2981	0.288599	0.294537	0.289786	0.286223	0.290974	0.287411	0.279097	0.279097	0.275534	0.280285	0.279097	0.281473	0.279097	0.287411	0.29		



Mottisfont Lodge, Romsey, Thursday 22nd June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Thursday 22nd June 2023	08:00-09:00	1	0	1	2	0	2	0	0
	09:00-10:00	3	0	3	5	0	5	0	0
	10:00-11:00	2	0	2	5	0	5	0	2
	11:00-12:00	3	0	3	1	0	1	2	0
	12:00-13:00	4	0	4	1	0	1	0	0
	13:00-14:00	0	0	0	5	0	5	0	3
	14:00-15:00	1	0	1	5	0	5	0	3
	15:00-16:00	2	0	2	2	0	2	1	1
	16:00-17:00	5	0	5	0	0	0	3	0
	17:00-18:00	5	0	5	0	0	0	3	0
	18:00-19:00	1	0	1	1	0	1	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		27	0	27	27	0	27	9	9

Churchill Lodge, Lilliput, Tuesday 27th June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Tuesday 22nd June 2023	08:00-09:00	0	0	0	2	0	2	0	0
	09:00-10:00	1	0	1	4	0	4	0	1
	10:00-11:00	3	0	3	4	0	4	1	0
	11:00-12:00	4	0	4	1	0	1	0	0
	12:00-13:00	3	0	3	1	0	1	0	0
	13:00-14:00	1	0	1	2	0	2	0	0
	14:00-15:00	1	0	1	3	0	3	0	0
	15:00-16:00	2	0	2	2	0	2	0	0
	16:00-17:00	0	0	0	0	0	0	0	0
	17:00-18:00	0	0	0	1	0	1	0	0
	18:00-19:00	4	0	4	2	0	2	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		19	0	19	22	0	22	1	1

Mulberry Lodge, Emsworth, Wednesday 28th June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 28th June 2023	08:00-09:00	0	0	0	0	0	0	0	0
	09:00-10:00	0	0	0	0	0	0	0	0
	10:00-11:00	2	1	2	1	0	1	0	0
	11:00-12:00	0	0	0	0	0	0	0	0
	12:00-13:00	3	0	3	1	0	1	0	0
	13:00-14:00	0	0	0	0	0	0	0	0
	14:00-15:00	1	0	1	0	0	0	0	0
	15:00-16:00	2	0	2	0	0	0	2	0
	16:00-17:00	0	0	0	0	0	0	0	0
	17:00-18:00	1	0	1	0	0	0	0	0
	18:00-19:00	0	0	0	0	0	0	0	0
	19:00-20:00	1	0	1	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		10	1	10	2	0	2	2	0

Mitchell Lodge, Bitterne, Thursday 22nd June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Thursday 22nd June 2023	08:00-09:00	0	0	0	0	0	0	0	0
	09:00-10:00	1	0	1	1	0	1	1	1
	10:00-11:00	1	0	1	1	0	1	0	0
	11:00-12:00	0	0	0	0	0	0	0	0
	12:00-13:00	1	0	1	2	0	2	0	0
	13:00-14:00	1	0	1	2	0	2	0	0
	14:00-15:00	0	0	0	0	0	0	0	0
	15:00-16:00	0	0	0	0	0	0	0	0
	16:00-17:00	0	0	0	0	0	0	0	0
	17:00-18:00	1	0	1	0	0	0	1	0
	18:00-19:00	0	0	0	0	0	0	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		5	0	5	6	0	6	2	1

St. Mary's Lodge, Birchington, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	1	0	1	1	0	1	0	0
	09:00-10:00	4	0	4	1	0	1	0	0
	10:00-11:00	0	0	0	2	0	2	0	0
	11:00-12:00	3	0	3	1	0	1	0	0
	12:00-13:00	3	0	3	1	0	1	0	0
	13:00-14:00	1	0	1	1	0	1	0	0
	14:00-15:00	1	0	1	4	0	4	0	2
	15:00-16:00	1	0	1	1	0	1	0	0
	16:00-17:00	1	0	1	1	0	1	0	0
	17:00-18:00	0	0	0	1	0	1	0	0
	18:00-19:00	1	0	1	0	0	0	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		16	0	16	14	0	14	0	2

Park View Lodge, Faversham, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	2	0	2	2	0	2	0	0
	09:00-10:00	4	0	4	2	0	2	0	0
	10:00-11:00	2	0	2	9	0	9	1	2
	11:00-12:00	8	0	8	3	0	3	1	0
	12:00-13:00	3	0	3	0	0	0	0	0
	13:00-14:00	0	0	0	3	0	3	0	0
	14:00-15:00	3	0	3	2	0	2	0	0
	15:00-16:00	2	0	2	4	0	4	1	1
	16:00-17:00	4	0	4	2	0	2	1	1
	17:00-18:00	0	0	0	0	0	0	0	0
	18:00-19:00	2	0	2	3	0	3	0	0
	19:00-20:00	2	0	2	1	0	1	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		32	0	32	31	0	31	4	4

St. John's Lodge, Timperley, Wednesday 28th June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 28th June 2023	08:00-09:00	0	0	0	0	0	0	0	0
	09:00-10:00	0	1	1	0	0	0	0	0
	10:00-11:00	0	0	0	1	0	1	0	0
	11:00-12:00	0	0	0	0	0	0	0	0
	12:00-13:00	0	0	0	1	0	1	0	0
	13:00-14:00	1	0	1	1	0	1	0	0
	14:00-15:00	0	0	0	0	0	0	0	0
	15:00-16:00	0	0	0	0	0	0	0	0
	16:00-17:00	0	0	0	0	0	0	0	0
	17:00-18:00	0	0	0	0	0	0	0	0
	18:00-19:00	0	0	0	0	0	0	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		1	1	2	3	0	3	0	0

Tatterton Lodge, Wetherby, Tuesday 27th June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Tuesday 27th June 2023	08:00-09:00	2	0	2	3	0	3	0	0
	09:00-10:00	1	0	1	2	0	2	0	0
	10:00-11:00	5	0	5	8	0	8	0	1
	11:00-12:00	4	0	4	4	0	4	1	1
	12:00-13:00	5	0	5	3	0	3	0	0
	13:00-14:00	2	0	2	1	0	1	1	0
	14:00-15:00	3	0	3	1	0	1	0	0
	15:00-16:00	3	0	3	1	0	1	0	0
	16:00-17:00	1	0	1	2	0	2	0	0
	17:00-18:00	2	0	2	2	0	2	0	0
	18:00-19:00	0	0	0	1	0	1	0	0
	19:00-20:00	0	0	0	1	0	1	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		28	0	28	29	0	29	2	2

Nicholls Lodge, Bishops Stortford, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	0	0	0	1	0	1	0	0
	09:00-10:00	1	0	1	6	0	6	0	1
	10:00-11:00	3	0	3	3	0	3	1	1
	11:00-12:00	6	0	6	3	0	3	1	0
	12:00-13:00	5	0	5	8	0	8	0	1
	13:00-14:00	6	0	6	7	0	7	1	1
	14:00-15:00	6	0	6	4	0	4	1	0
	15:00-16:00	12	0	12	4	0	4	1	1
	16:00-17:00	2	0	2	6	0	6	0	1
	17:00-18:00	3	0	3	1	0	1	1	0
	18:00-19:00	0	0	0	0	0	0	0	0
	19:00-20:00	2	0	2	1	0	1	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		46	0	46	44	0	44	6	6

Chelmer Lodge, Chelmsford, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	1	0	1	1	0	1	0	0
	09:00-10:00	0	0	0	0	0	0	0	0
	10:00-11:00	2	0	2	4	0	4	0	1
	11:00-12:00	4	0	4	0	0	0	2	0
	12:00-13:00	4	0	4	1	0	1	0	0
	13:00-14:00	0	0	0	2	0	2	0	0
	14:00-15:00	1	0	1	0	0	0	0	0
	15:00-16:00	0	0	0	0	0	0	0	0
	16:00-17:00	1	0	1	2	0	2	0	0
	17:00-18:00	1	0	1	1	0	1	0	0
	18:00-19:00	0	0	0	0	0	0	0	0
	19:00-20:00	1	0	1	1	0	1	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		15	0	15	12	0	12	2	1

Tudor Lodge, Solihull, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	0	0	0	0	0	0	0	0
	09:00-10:00	1	0	1	1	0	1	0	0
	10:00-11:00	0	0	0	0	0	0	0	0
	11:00-12:00	0	0	0	0	0	0	0	0
	12:00-13:00	1	0	1	0	0	0	0	0
	13:00-14:00	1	0	1	1	0	1	0	0
	14:00-15:00	0	0	0	0	0	0	0	0
	15:00-16:00	0	0	0	0	0	0	0	0
	16:00-17:00	0	0	0	0	0	0	0	0
	17:00-18:00	0	0	0	0	0	0	0	0
	18:00-19:00	0	0	0	0	0	0	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		3	0	3	2	0	2	0	0

Steeple Lodge, Boldmere, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	0	0	0	1	0	1	0	0
	09:00-10:00	6	0	6	2	0	2	1	1
	10:00-11:00	2	0	2	2	0	2	1	0
	11:00-12:00	6	0	6	4	0	4	0	1
	12:00-13:00	5	0	5	8	0	8	0	0
	13:00-14:00	8	0	8	10	0	10	1	0
	14:00-15:00	1	0	1	4	0	4	0	1
	15:00-16:00	5	0	5	5	0	5	0	0
	16:00-17:00	0	0	0	0	0	0	0	0
	17:00-18:00	2	0	2	1	0	1	0	0
	18:00-19:00	2	0	2	0	0	0	0	0
	19:00-20:00	4	0	4	2	0	2	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		41	0	41	39	0	39	3	3

Maxwell Lodge, Market Harborough, Thursday 22nd June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Thursday 22nd June 2023	08:00-09:00	0	0	0	0	0	0	0	0
	09:00-10:00	2	0	2	1	0	1	0	0
	10:00-11:00	2	0	2	1	0	1	0	0
	11:00-12:00	2	0	2	3	0	3	0	0
	12:00-13:00	5	0	5	3	0	3	0	0
	13:00-14:00	5	0	5	4	0	4	0	0
	14:00-15:00	1	0	1	2	0	2	0	0
	15:00-16:00	0	0	0	1	0	1	0	0
	16:00-17:00	0	0	0	0	0	0	0	0
	17:00-18:00	0	0	0	2	0	2	0	0
	18:00-19:00	0	0	0	0	0	0	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		17	0	17	17	0	17	0	0

Hamlet Lodge, Gloucester, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	1	0	1	1	0	1	0	0
	09:00-10:00	0	0	0	0	0	0	0	0
	10:00-11:00	0	0	0	0	0	0	0	0
	11:00-12:00	0	0	0	0	0	0	0	0
	12:00-13:00	0	0	0	0	0	0	0	0
	13:00-14:00	0	0	0	1	0	1	0	0
	14:00-15:00	1	0	1	0	0	0	0	0
	15:00-16:00	0	0	0	0	0	0	0	0
	16:00-17:00	0	0	0	0	0	0	0	0
	17:00-18:00	0	1	0	0	1	0	0	0
	18:00-19:00	1	0	1	0	0	0	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		3	1	3	2	1	2	0	0

Atkins Lodge, Orpington, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	2	0	2	3	0	3	0	0
	09:00-10:00	2	0	2	4	0	4	0	0
	10:00-11:00	6	0	6	9	0	9	0	0
	11:00-12:00	6	0	6	2	0	2	1	0
	12:00-13:00	2	0	2	7	0	7	1	4
	13:00-14:00	5	0	5	4	0	4	1	0
	14:00-15:00	6	0	6	2	0	2	2	0
	15:00-16:00	1	0	1	3	0	3	0	1
	16:00-17:00	4	0	4	2	0	2	1	0
	17:00-18:00	0	0	0	0	0	0	0	0
	18:00-19:00	4	0	4	0	0	0	0	0
	19:00-20:00	2	0	2	1	0	1	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		40	0	40	37	0	37	6	5

Abbots Lodge, Canterbury, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	3	0	3	1	0	1	0	0
	09:00-10:00	2	0	2	3	0	3	0	0
	10:00-11:00	1	0	1	4	0	4	0	0
	11:00-12:00	1	0	1	5	0	5	0	0
	12:00-13:00	1	0	1	4	0	4	0	0
	13:00-14:00	4	0	4	3	0	3	0	0
	14:00-15:00	1	0	1	4	0	4	0	1
	15:00-16:00	0	0	0	0	0	0	0	0
	16:00-17:00	0	0	0	1	0	1	0	0
	17:00-18:00	2	0	2	1	0	1	1	0
	18:00-19:00	0	0	0	0	0	0	0	0
	19:00-20:00	0	0	0	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		15	0	15	26	0	26	1	1

Bramble Lodge, Wallington, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	3	0	3	0	0	0	0	0
	09:00-10:00	2	0	2	3	0	3	0	0
	10:00-11:00	2	0	2	1	0	1	0	1
	11:00-12:00	2	0	2	1	0	1	0	0
	12:00-13:00	1	0	1	2	0	2	1	0
	13:00-14:00	4	0	4	2	0	2	0	0
	14:00-15:00	0	0	0	0	0	0	0	0
	15:00-16:00	1	0	1	0	0	0	0	0
	16:00-17:00	0	0	0	2	0	2	0	0
	17:00-18:00	0	0	0	0	0	0	0	0
	18:00-19:00	1	0	1	1	0	1	0	0
	19:00-20:00	0	0	0	1	0	1	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		16	0	16	13	0	13	1	1

King Henry Lodge, Chingford, Wednesday 21st June 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	2	0	2	2	0	2	0	0
	09:00-10:00	0	0	0	1	0	1	0	0
	10:00-11:00	6	0	6	5	0	5	0	1
	11:00-12:00	3	0	3	4	0	4	2	2
	12:00-13:00	5	0	5	6	0	6	1	0
	13:00-14:00	3	0	3	5	0	5	0	4
	14:00-15:00	3	0	3	1	0	1	1	0
	15:00-16:00	4	0	4	4	0	4	2	0
	16:00-17:00	4	0	4	1	0	1	1	0
	17:00-18:00	1	0	1	3	0	3	0	0
	18:00-19:00	1	0	1	1	0	1	0	0
	19:00-20:00	0	0	0	2	0	2	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		32	0	32	35	0	35	7	7

Elgar Lodge, Malvern, Wednesday 21st June 2023

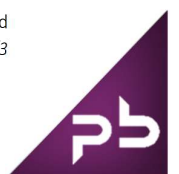
		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Wednesday 21st June 2023	08:00-09:00	0	0	0	0	0	0	0	0
	09:00-10:00	4	0	4	5	0	5	0	0
	10:00-11:00	1	0	1	3	0	3	0	0
	11:00-12:00	0	0	0	0	0	0	0	0
	12:00-13:00	1	0	1	2	0	2	0	0
	13:00-14:00	0	0	0	3	0	3	0	0
	14:00-15:00	5	0	5	3	0	3	0	0
	15:00-16:00	2	0	2	1	0	1	0	0
	16:00-17:00	1	0	1	0	0	0	0	0
	17:00-18:00	0	0	0	0	0	0	0	0
	18:00-19:00	0	0	0	1	0	1	0	0
	19:00-20:00	1	0	1	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		15	0	15	18	0	18	0	0

Cavendish Lodge, Glastonbury, Thursday 6th July 2023

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
Thursday 6th July 2023	08:00-09:00	1	0	1	2	0	2	0	0
	09:00-10:00	4	0	4	6	0	6	0	0
	10:00-11:00	7	1	7	4	0	4	0	0
	11:00-12:00	3	0	3	2	1	2	0	0
	12:00-13:00	2	0	2	3	0	3	0	0
	13:00-14:00	2	0	2	4	0	4	0	0
	14:00-15:00	2	0	2	2	0	2	0	0
	15:00-16:00	3	0	3	4	0	4	0	0
	16:00-17:00	2	0	2	2	0	2	0	0
	17:00-18:00	3	0	3	2	0	2	0	0
	18:00-19:00	2	0	2	1	0	1	0	0
	19:00-20:00	1	0	1	0	0	0	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL		
		32	1	32	32	1	32	0	0

Pedestrian/Cycle/Off Street Parking Average

		IN			OUT			BUGGIES IN	BUGGIES OUT
Day	Time	PED	PCL	TOTAL	PED	PCL	TOTAL		
	08:00-09:00	0.95	0	0.95	1.1	0	1.1	0	0
	09:00-10:00	1.9	0.05	1.95	2.35	0	2.35	0.1	0.2
	10:00-11:00	2.35	0.1	2.35	3.35	0	3.35	0.2	0.45
	11:00-12:00	2.75	0	2.75	1.7	0.05	1.7	0.5	0.2
	12:00-13:00	2.7	0	2.7	2.7	0	2.7	0.15	0.25
	13:00-14:00	2.2	0	2.2	3.05	0	3.05	0.2	0.4
	14:00-15:00	1.85	0	1.85	1.85	0	1.85	0.2	0.35
	15:00-16:00	2	0	2	1.6	0	1.6	0.35	0.2
	16:00-17:00	1.25	0	1.25	1.05	0	1.05	0.3	0.1
	17:00-18:00	1.05	0.05	1.05	0.75	0.05	0.75	0.3	0
	18:00-19:00	0.95	0	0.95	0.55	0	0.55	0	0
	19:00-20:00	0.7	0	0.7	0.5	0	0.5	0	0
		IN			OUT				
	TOTALS	PED	PCL	TOTAL	PED	PCL	TOTAL	0	0
		20.65	0.20	20.70	20.55	0.10	20.55	2.3	2.15



Lodge Name	Town	Postcode	Number of Units	Lodge manager cycle to work	How many residents are bike owners?
St Johns Lodge	Altrincham	WA15 7AG	44	No	0
Blenheim Lodge	Amersham	HP6 5HX	31	No	0
Chantry Lodge	Andover	SP10 1AL	69	No	3
Eliot Lodge	Ashbourne	DE6 1BW	38	No	0
Headley Lodge	Ashtead	KT21 2TP	33	No	0
Heritage Court	Belper	DE56 1TZ	51	No	0
Brook Lodge	Benfleet	SS7 5JB	14	No	2
Llewelyn Lodge	Bexhill on sea	TN39 3DB	39	No	0
St Marys Lodge	Birchington	CT7 9IS	32	No	0
Nicholls Lodge	Bishop Stortford	CM23 3FN	52	No	2
Mitchell Lodge	Bitterne	SO18 6TG	34	No	0
Gerard Lodge	Bognor Regis	PO21 1FG	40	No	0
Fairbanks Lodge	Borehamwood	WD6 2DG	39	No	0
Riverside Court	Bournemouth	BH6 3AA	46	No	2
Dean Lodge	Bournemouth	BH6 3ND	43	No	0
Alfred Lodge	Bridport	DT6 3JL	26	No	0
Follymill Lodge	Bridport	DT6 3QS	26	No	1
Concorde Lodge	Bristol	BS34 7DR	66	No	4
Mansions Lodge	Broadstairs	CT10 2QH	30	Yes	3
St James Gate	Buckhurst Hill	IG9 5JH	29	No	0
Stokes Lodge	Camberley	GU15 3FU	61	No	4
Wellington Lodge	Camberley	GU15 3QD	24	No	0
Abbots Lodge	Canterbury	CT2 8FD	50	No	2
Hamilton Court	Canvey Island	SS8 0JN	24	No	0
Chelmer Lodge	Chelmsford	CM2 0FY	54	No	0
Lewis Carroll Lodge	Cheltenham	GL50 4FH	65	No	3
Eaton Lodge	Cherter	CH2 3QY	33	No	2
Harington Lodge	Chichester	PO19 7JW	35	No	0
King Henry Lodge	Chingford	E4 8HW	32	No	0
Castle Lodge	Chippenham	SN15 3YY	46	No	0
Priory Lodge	Christchurch	BH23 1FA	44	No	0
Keyes Lodge	Dartford	DA1 2FH	67	No	0
Barnes Lodge	Dorchester	DT1 2FH	40	No	0
Simmonds Lodge	Drayton	P06 2DE	51	No	1
McIndoe Lodge	East Grinstead	RH19 1FU	49	No	0
Tamarisk Lodge	East Wittering	PO20 8FL	26	No	5
Allingham Lodge	Eastbourne	BN21 1ER	58	No	0
Jefferies Lodge	Eltham	SE9 2SY	38	No	0
Mulberry Lodge	Emsworth	PO10 7EW	30	No	0
Lord Rosebery Lodge	Epsom	KT18 7LZ	31	No	0
Meyer Court	Exeter	EX2 5PW	50	No	1
Acacia Lodge	Fareham	PO16 7SX	46	No	1
Hawthorn Lodge	Farnham	GU9 7GG	60	No	0
Park View Lodge	Faversham	ME13 8AY	36	No	0
New Pools Lodge	Fishponds	BS16 4FB	41	No	0
Russell Lodge	Fleet	GU51 4JS	31	No	0
Cooper Lodge	Frinton-on-Sea	CO13 9NH	40	Yes	0
Cavendish Lodge	Glastonbury	BA6 9FD	38	No	1
Hamlet Lodge	Gloucester	GL1 3ET	48	No	1
Petlands Lodge	Haywards Heath	RH16 3NY	43	No	0
Amelia Lodge	Henleaze	BS9 4AS	33	No	1
Daniels Lodge	Highcliffe	BH23 5JT	48	No	1
Cornerway Lodge	Hindhead	GU26 6TN	29	No	0
Holyshute Lodge	Honiton	EX14 1NU	41	No	0
Pell Court	Hornchurch	RM12 4TE	23	No	0
Worthington Lodge	Hythe	CT21 5NG	43	No	0
Limewood Court	Ilford	IG4 5EL	63	No	2
Arlington Lodge	Leamington Spa	CV32 5BF	50	No	5
Emmeline Lodge	Leatherhead	KT22 7FU	38	No	0
Homeryle House	Lee-on-Solent	PO13 9JD	35	No	2
Pasfield Lodge	Lightwater	GU18 5RY	24	No	0
Churchill Lodge	Lilliput	BH14 8HA	51	No	1
Hale Lodge	Littlehampton	BN17 5ET	38	No	0
Betjeman Lodge	Ludlow	SY8 1DG	44	Yes	1
Knights Lodge	Lynton	SO41 9PB	41	No	0
Kings Lodge	Maidstone	ME14 1BG	52	No	0
William Lodge	Maldenbury	SN16 0BT	26	Yes	0
Queen Elizabeth Lodge	Margate	CT9 3PK	34	No	0
Maxwell Lodge	Market Harborough	LE16 9HE	44	No	0
Peel Lodge	Marlow	SL7 3FH	30	No	1
Sapphire Lodge	Nailsea	BS48 1RT	30	No	0
Avonbank Lodge	Newbury	RG14 1EZ	58	No	1
Laurel Court	Norwich	NR7 9LS	72	No	5
Dunwood Court	Nr. Romsey	SO51 6GR	22	No	0
Atkins Lodge	Orpington	BR6 0JQ	27	No	0
Neville Lodge	Peacehaven	BN10 7PE	31	No	0
Mount's Bay Lodge	Pennance	TR18 2FJ	50	No	3
Health Lodge	Pinner	HA5 5PB	30	No	0
St Peters Lodge	Portishead	BS20 6PJ	57	No	4
Grange Lodge	Portishead	BS20 6QY	57	No	2
Langstone Court	Portsmouth	PO6 1BU	50	No	2
Windsor Lodge	Princes Risborough	HP27 9EE	36	No	0
Hadley Lodge	Quinton	B32 2AW	43	No	0
Middlemarch Lodge	Richmansworth	W05 1SW	42	No	0
King Edgar Lodge	Ringswood	BH24 1DH	25	No	0
Rosewood Court	Romford	RM6 4VJ	49	No	0
Gidea Lodge	Romford	RM2 5HR	29	No	0
Rose Court Lodge	Romford	RM1 3AW	37	No	0
Mottisfont Lodge	Romsey	SO51 8AG	31	No	2
Brindley Lodge	Sale	M33 3FS	52	No	0
Sarum Lodge	Salisbury	SP1 1AL	47	No	0
Tanyards Court	Seaton	EX12 2PA	32	No	0
Jubilee Lodge	Seaton	EX12 2WF	50	No	0
Hardy Lodge	Shaftesbury	SP7 8GV	42	No	0
River View Lodge	Shepperton	TW17 9EQ	22	No	0
Ballard Lodge	Shepperton	TW17 8BF	20	No	0
Milton Lodge	Sidcup	DA14 4HU	34	No	1
Beatrice Lodge	Sittingbourne	ME10 4SB	45	No	0
Tudor Lodge	Solihull	B92 7AA	30	No	0
St Francis Lodge	Solihull	B91 2TE	30	No	1
Victoria Lodge	Southampton	SO17 1NF	35	No	0
Summerston Lodge	Southsea	P04 8GS	75	No	2
Davis Lodge	St Albans	AL1 3XU	63	No	0
Astonia Lodge	Stevenage	SG1 3DZ	38	No	2
Spicer Lodge	Stourbridge	DY8 1BS	46	No	1
Hudson Lodge	Sutton	SM1 2DU	28	No	0
Laurel Lodge	Sutton	SM5 2FQ	57	No	2
Steeple Lodge	Sutton Coldfield	B73 5GB	48	No	0
New Hall Lodge	Sutton Coldfield	B75 2DW	28	No	2
Jerome Court	Sutton Coldfield	B74 3PS	37	No	0
Grace Lodge	Thornbury	BS35 2FP	36	No	0
Alexandra Lodge	Thornbury	BS35 1BU	62	No	0
Sachs Lodge	Torquay	TQ1 2ER	33	No	0
Tregolls Lodge	Truro	TR1 1GW	58	No	3
Coleman Lodge	Walsall	WS9 8BF	37	No	0
King Harold Lodge	Waltham Abbey	EN9 1LN	28	No	0
Ash Lodge	Walton on Thames	KT12 2EZ	35	No	1
Greenacres Lodge	Warrington	C66 9FA	36	No	0
Nightingale Lodge	Waterlooville	P08 8AW	27	No	0
St Athelm Lodge	Wells	BA5 2DZ	31	No	0
Guessens Court	Welwyn Garden City	AL8 6RB	29	No	0
Stevenson Lodge	Westbourne	BH4 9DH	32	No	1
Tatterton Lodge	Wetherby	LS22 7AA	55	No	0
Hardys Court	Weymouth	DT4 7NL	38	No	0
Bennet Lodge	Wimborne	BH21 1GN	30	No	1
Cambridge	Worthing	BN11 3HT	29	Yes	2
Catherine Lodge	Worthing	BN13 1NT	39	No	0
Sheldon Lodge			48	No	1

Number of Units	Average Units	Number of Cycles	Average Cycles per Dev	Average Cycles per Unit	ber of Lodge Managers Cycle to \
5202	40.50505051	91	0.7109375	0.017551824	4%