Butchers Arms, 38 Town Gate, Hepworth, Holmfirth

Technical Note

September 2025

Project 1909C

Peach House West,
The Walled Garden,
Nostell Estate Yard
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Quality Management

	First Issue	Revision 1	Revision 2	Revision 3
Remarks		Rev 1		
Date	Sept 2025	Sept 2025		
Prepared by	LJO	LJO		
Checked by	AH	AH		

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Contents

1.0 Introduction 4
2.0 Existing Situation 6
3.0 Development Proposals 8
4.0 Parking Stress 11
5.0 Conclusion 14

Appendices

Appendix A – Customer Survey Summary
Appendix B – Existing and Proposed Floor Plan
Appendix C – TRICS Output
Appendix D – Parking Survey Area
Appendix E – Parking Survey Results
Appendix F – Car Park Survey Results

Figures

Figure 1 - Site location 4
Figure 2 - Trip Rates and Generation (Proposed Flat) 8
Figure 3 - Trip Rates and Generation (Pub/Restaurant) 9
Figure 4 - Parking Accumulation (Pub/ Restaurant) 10

1.0 Introduction

1.1 Paragon Highways have been appointed to prepare this Technical Note in support of a proposal to change the use of the first floor of the Butchers Arms at 38 Town Gate, Hepworth, Holmfirth. A site location is shown below.

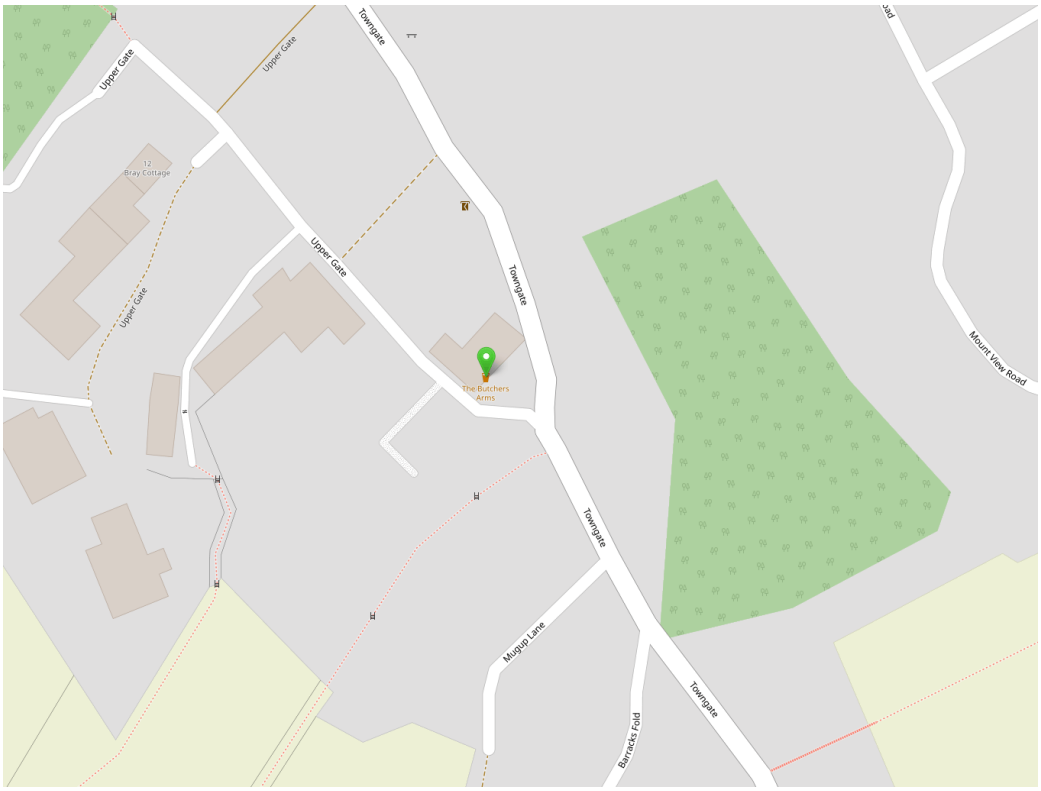


Figure 1 - Site location

1.2 The proposals include the provision of an additional 18 covers on the first floor to provide a private dining area/ community group meeting room. This room is to be used up to twice a month on average for community group meetings and up to twice per month on average as private dining space. It is also proposed to provide a 2-bedroom flat within the remaining area of the first floor.

1.3 The current scheme differs from the previous development where the majority of the first floor was intended to be used for dining. This application was refused by the LPA (planning application 2020/62/91219/W) and subsequently dismissed at appeal in May 2022 (appeal refence APP/Z4718/W/21/3282464).

1.4 The main issue considered as part of the appeal was the effect of the proposal on parking within the local area having particular regard to the amenity of residents and highway safety and convenience.

1.5 The current proposal provides a modest increase in the number of covers for private dining/ community group use. However, this would be used infrequently (twice per month). It should be acknowledged that the proposal for residential use is consistent with the previous use of the first floor as a 2-bedroom flat.

1.6 In response to the Inspectors findings this Technical Note provides further information on nearby parking stress along the local highway network and on-site car park, provides clarification on the busiest dining times for pub, and confirms that the current proposals should be acceptable in highway safety terms.

2.0 Existing Situation

Site Description

2.1 The site is located centrally within the village of Hepworth and is accessed from Town Gate, which provides a main route through the village and includes a footway on the east side providing pedestrian links to the public house from the surrounding residential area. The site is therefore a local facility for the residents of Hepworth and used by local residents that travel to the site mainly on foot, which is also evident from the customer survey summary described below. The public house provides a total of 8 car parking spaces that are served from Town Gate. The immediate local highway contains a carriageway ranging in width between 4.4m and 6.7m with a footway along the east side of around 1.2m in width. Town Gate contains street lighting to side road standards and is subject to a 30mph speed limit, although actual traffic speeds are much lower due to some on street parking along the road. There are Traffic Regulation Orders that restrict waiting further to the south along Town Gate at a narrow section some 70m south of the site access, so that the safe and free flow of traffic through the village is maintained.

Appeal Decision

2.2 The previous proposals included the change of use of the first floor of the Butchers Arms from residential to provide additional dining areas. These alterations were considered necessary so that the trading conditions for the pub/ restaurant remained viable during the Covid pandemic. These proposals were refused by the LPA in July 2021 and subsequently appealed (appeal reference APP/Z4718/W/21/3282464). The main issue considered as part of the appeal was the effect of the proposal on parking within the local area having particular regard to the amenity of residents and highway safety and convenience. The appeal was dismissed in May 2022.

2.3 The Inspector considered that the demand for parking space on street is high, and that the proposals would result in a potentially significant increase in demand for car parking space from patrons and staff in addition to that which already exists. It is noted that the Inspector also stated that:

'No parking standards or specific parking assessment have been drawn to my attention. The assessment of the proposal in terms of its effect on parking provision in the area is one of judgement taking into account the likely demand for parking space, the space available and the surrounding context.'

2.4 Further to the appeal decision the proposals have changed in terms of the number of diners and how they are accommodated at the site. Parking stress surveys have also been carried out for the on-site car park and also along the local highway network within 200m of the site providing a suitable assessment for the car park occupancy levels and on street parking stress to be measured during the busiest times for diners at the pub (Saturday and Sunday).

2.5 In addition to the above a customer survey was carried out during the parking stress surveys. The survey provides information on the date, time of arrival, number of guests in the party, if they are local or visitors to the area, method of travel to the site, and the postcode of where they reside.

2.6 A summary of the findings of the customer survey are found at Appendix A and shows that on Saturday 19th October 2024, 76 customers participated in the survey, with 87% of these local to the area and 84% walking to the site. The summary also shows that during Sunday 20th October 2024 there were 57 customers that participated in the survey, with 74% local to the area and 54% walking to the site. The survey sheets can be provided in addition to the survey summary if considered necessary by the LPA.

3.0 Development Proposals

Proposed Development

3.1 The pub has provided employment for 4 full time staff and 7 part time staff the latter are generally local and either walk to the site or use public transport. The proposals will not result in any additional employees being required.

3.2 The proposals include no alteration to the ground floor of the building. It is proposed to reintroduce a 2-bedroom flat on the first floor of the pub and also provide a separate private dining area/ community group meeting room. It is envisaged that the private dining/ community group area would be used infrequently and around twice per month and would contain an additional 18 covers. The private dining area equates to an increase in floor area available for restaurant use by 29 sqm.

3.3 The busiest times at dining at the pub is Saturday 12pm until 11pm and Sunday 12pm to 9pm. Therefore, for the remaining weekdays the number of customers and parking demands are substantially less than those experienced during the weekends.

Traffic and Parking Impact

3.4 To determine the likely traffic generations associated with the proposed flat it has been necessary to interrogate the national TRICS database. The TRICS output summary is shown at Figure 2 below for the typical network peak periods (between 8am and 9am and between 5pm and 6pm). The TRICS output can be found at Appendix C.

	AM Peak			PM Peak		
	Arrive	Depart	Total	Arrive	Depart	Total
Trip Rate	0.113	0.194	0.307	0.323	0.194	0.517
Traffic Generations	0	0	0	0	0	1

Figure 2 - Trip Rates and Generation (Proposed Flat)

3.5 As can be seen from the table above, the proposed flat would generate only one trip during the network peak hours.

3.6 With regard to car parking requirements for the flat, Kirklees Council's Highway Design Guide (adopted SPD) requires 1 parking space for 1-to-2-bedroom flats.

3.7 To determine the likely traffic impact of the additional floor area for dining (29 sqm pub/ restaurant use), it has also been necessary to interrogate the national TRICS database during the busiest period (Saturday and Sunday to provide a robust assessment). The TRICS output summary is shown at Figure 3 below for the typical network peak periods (between 8am and 9am and between 5pm and 6pm). The TRICS output can be found at Appendix C.

	AM Peak			PM Peak		
	Arrive	Depart	Total	Arrive	Depart	Total
Trip Rate	0.000	0.000	0.000	3.931	3.931	7.862
Traffic Generations	0	0	0	1.14	1.14	2.28

Figure 3 - Trip Rates and Generation (Pub/Restaurant)

3.8 As can be seen from the summary above, the additional private dining area on the first floor would only generate around 2 vehicle movements during the network pm peak hour, which together with the 2-bedroom flat above would not be noticeable from the daily fluctuations in flows along the local highway network.

3.9 Using the TRICS output for pub/ restaurant, the likely parking accumulations can be calculated.

Proposed Parking Accumulation, Butchers Arms, Hepworth

Pub/ Restaurant (29sqm)

Time Range	Arrivals		Departures		Accumulation	
	Trip Rate	Generation	Trip Rate	Generation		Total
10:00 - 11:00	1.188	0	1.280	0	0	0
11:00 - 12:00	1.828	1	1.188	0	1	1
12:00 - 13:00	6.764	2	1.737	1	1	2
13:00 - 14:00	5.759	2	3.931	1	1	3
14:00 - 15:00	3.473	1	5.484	2	-1	2
15:00 - 16:00	3.565	1	3.748	1	0	2
16:00 - 17:00	4.296	1	4.022	1	0	2
17:00 - 18:00	3.931	1	3.931	1	0	2
18:00 - 19:00	2.651	1	3.016	1	0	2
19:00 - 20:00	1.920	1	4.113	1	0	2
20:00 - 21:00	0.823	0	2.102	1	-1	1
21:00 - 22:00	0.640	0	1.645	0	0	1
22:00 - 23:00	0.091	0	0.548	0	0	1
23:00 - 24:00	0.000	0	0.500	0	0	1

Figure 4 - Parking Accumulation (Pub/ Restaurant)

3.10 As can be seen from the table above the increase in floor area that can accommodate the private dining/ community group meeting room would provide a likely parking demand of 3 vehicles, with the maximum demand between 1pm and 2pm. Considering the parking requirements for the flat, the proposals would provide an additional parking demand of 4 vehicle spaces.

3.11 It should be considered that the private dining/ community group meeting area is only for occasional use around twice per month. For the majority of time there will only be an additional parking demand of 1 car parking space associated with the flat.

3.12 The customer survey summary at Appendix A also confirms that the majority of customers are local and walk to the site which verifies the low car parking demand for the pub/ restaurant use.

4.0 Parking Stress

4.1 To ascertain the parking stress in the area during the busiest times of the pub/ restaurant use a parking stress beat survey was carried out on the Saturday 19th October 2024 between 12pm and 11pm. Similarly, a parking stress survey was carried out on the Sunday 20th October 2024 between 12pm and 9pm.

4.2 The parking survey appraised local roads within 200m (2-minute walking distance) of the site following the principles of the Lambeth methodology. The plan at Appendix D identifies the areas where vehicles are likely to park within the 200m distance excluding any narrow areas, junction areas and any sections of road that contain traffic regulation orders that prevent safe parking. The parking stress was observed at 30-minute intervals.

4.3 The parking stress survey results are shown at Appendix E and include the following streets. The total number of on street parking spaces that could theoretically be accommodated are also identified below: -

- Dean Bridge Lane (7 spaces)
- Butt Lane (6 spaces)
- Town Gate (37 spaces)
- Upper Gate (10 spaces)
- Main Gate (3 spaces)

<u>Saturday Survey</u>

4.4 The parking stress along Dean Bridge Lane ranged between 14.29% and 28.57%, with a potential to provide at least 5 on street parking spaces.

4.5 Butt Lane parking stress ranged between 16.67% and 40% providing the potential to accommodate at least 3 parking spaces.

4.6 Town Gate parking stress ranged between 59.46% and 66.79% providing the potential to accommodate a further 12 parking spaces.

4.7 Upper Gate parking stress ranged between 48% and 63.33% providing the potential to accommodate a further 4 parking spaces.

4.8 Main Gate parking stress ranged between 80% and 100% so as a worse case would not provide any further parking spaces.

4.9 As can be seen above, during the Saturday opening hours the local streets would accommodate an additional 24 parking spaces as a worse case.

4.10 Therefore, the likely increase in parking demands as a result of the additional 2-bedroom flat and the private dining/ community group meeting area of only 4 vehicles can easily be accommodated on the local street network, with no detriment to the safe and free flow of traffic along the network.

Sunday Survey

4.11 The parking stress along Dean Bridge Lane ranged between 0% and 14.29% providing the potential to accommodate 6 on street parking spaces.

4.12 Butt Lane parking stress ranged between 10.07% and 33.33% providing the potential to accommodate at least 4 parking spaces.

4.13 Town Gate parking stress ranged between 60.14% and 69.73% providing the potential to accommodate at least 10 parking spaces.

4.14 Upper Gate parking stress ranged between 58% and 72% providing the potential to accommodate 2 parking spaces

4.15 Main Gate parking stress ranged between 66.67% and 100% so as a worse case would not accommodate any additional parking on street.

4.16 As can be seen above, during the Sunday opening hours the local streets would accommodate an additional 16 car parking spaces.

4.17 Therefore, similar to the findings from the Saturday parking stress survey, the likely increase in parking demands of only 4 vehicles associated with the proposed use can easily be accommodated.

Car Park Stress Survey

4.18 During the on-street parking stress survey, the car parking stress was also calculated, with the maximum occupancy of the site car park recorded during every 15-minute interval. The car park stress survey was carried out between 11:45am and 11.00pm on Saturday 19th October 2024 and between 11:45am and 9:00pm on Sunday 20th October 2024. The survey data can be found at Appendix F.

4.19 The on-site car park is marked out and can accommodate 8 cars.

4.20 During the Saturday car park survey the parking stress reached 75% as a worse case, leaving 2 car parking spaces free to use.

4.21 During the Sunday car park survey the parking stress also reached 75%, leaving 2 car parking spaces during this period (between 5pm and 5:15pm), which were free to use.

4.22 The parking stress revealed that for both days of the survey there were no less than 2 parking spaces available within the on-site car park. When considering the likely parking accumulation as a result of the proposals of only 4 cars (during the infrequent occurrence that private dining or a community group meeting is taking place), then 2 of these can be accommodated within the existing on-site car park, leading to a small overspill of only 2 car parking spaces. The 2 spaces can easily be accommodated on the surrounding streets as demonstrated as part of the on-street parking stress surveys.

Appendix A

Customer Survey Summary

Butchers Arms - Customer Survey

Saturday 19/10/2024

Number of Guests	Local/ Visitor	Method of Travel	Postcode
1	Local	Car	HD9
1	Local	Walk	HD9
1	Local	Walk	HD9
2	Local	Car	HD9
2	Local	Walk	HD9
1	Local	Walk	
2	Local	Walk	HD9
5	Local	Walk	HD9
4	Local	Walk	HD9
1	Local	Walk	HD9
5	Local	Walk	HD9
2	Local	Walk	HD9
4	Local	Walk	HD9
2	Visitor	Car	HD9
1	Local	Walk	HD9
3	Local	Walk	HD9
3	Local	Car	HD9
1	Local	Bus	HD9
2	Local	Car	HD9
1	Local	Car	HD9
2	Local	Walk	HD9
2	Local	Walk	HD9
2	Local	Walk	HD9
2	Local	Walk	HD9
1	Local	Walk	HD9
2	Visitor	Walk	HD9
2	Visitor	Walk	
8	Local	Walk	HD9
4	Visitor	Walk	B31
2	Local	Walk	HD9
2	Local	Walk	HD9
2	Local	Walk	HD9
1	Local	Walk	HD9

Total Guests	**76**
Local %	**87%**
Walk %	**84%**
Car %	**15%**
Bus %	**1%**

Sunday 20/10/2024

Number of Guests	Local/ Visitor	Method of Travel	Postcode
8	Visitor	Car	BL9
2	Local	Car	HD9
4	Local	Walk	HD9
8	Local	Walk	HD9
2	Local	Car	HD9
7	Local	Car	HD9
2	Local	Car	HD9
2	Local	Car	HD9
2	Local	Walk	HD9
1	Local	Walk	HD9
2	Local	Walk	HD8
3	Local	Car	HD9
4	Local	Walk	HD9
7	Visitor	Walk	HD9
3	Local	Walk	HD9

Total Guests	**57**
Local %	**74%**
Walk %	**54%**
Car %	**46%**
Bus %	**0%**

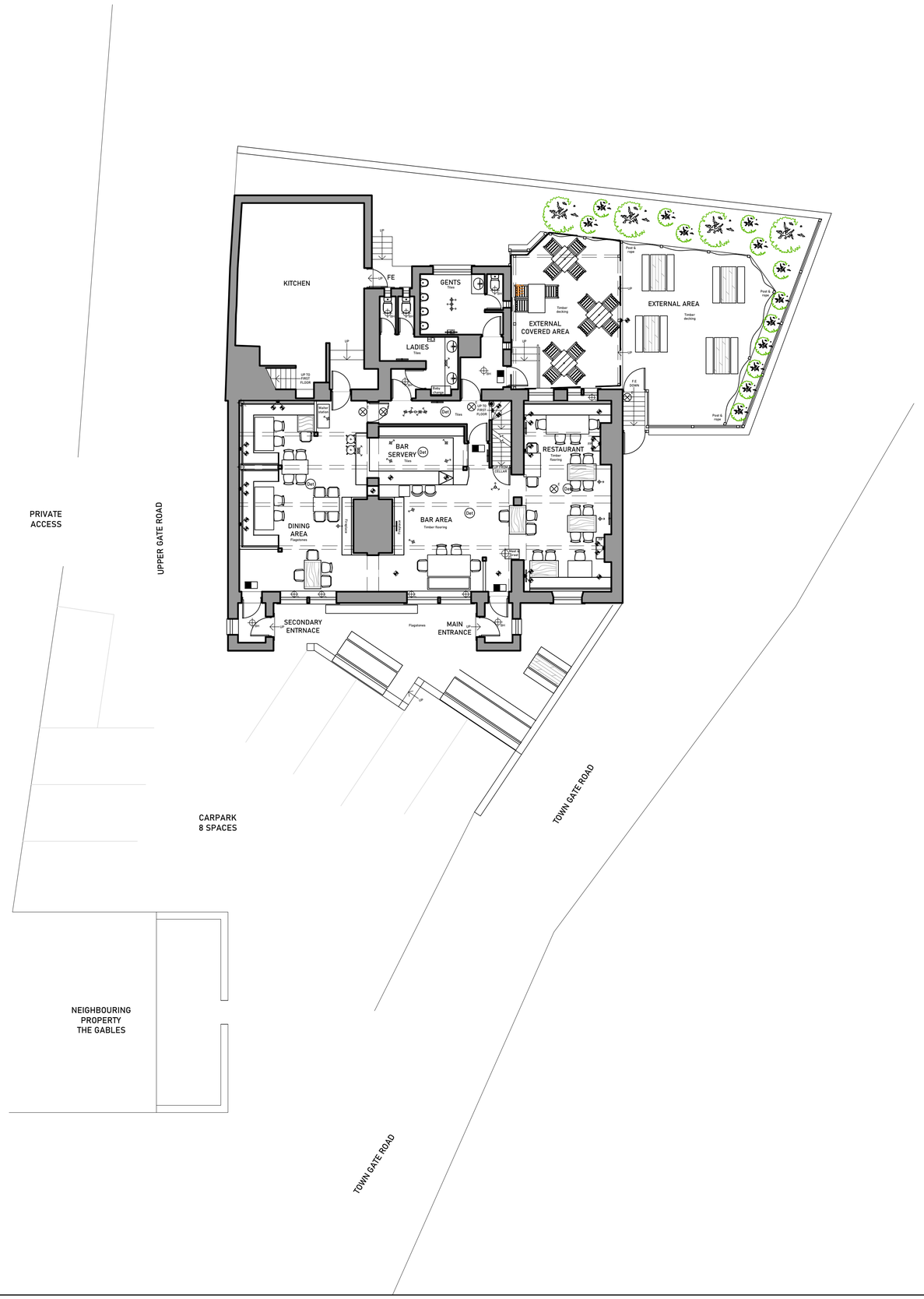
Appendix B

Existing and Proposed Floor Plan

FIRE SAFETY KEY

- FAP — Fire Alarm Panel
- Det — Automatic fire detector
- Smoke detector
- Manual Call Point
- Sounder beacon
- Emergency light-fitting (Fluorescent Downlight or luminaire)
- Emergency Exit Light c/w legend (directional)
- 9-litre water fire extinguisher
- Dry powder fire extinguisher
- Carbon Dioxide fire extinguisher
- Foam fire extinguisher
- Wet chemical extinguisher
- Fire Blanket
- SCFD — Self closing Fire door
- FE — Fire Exit door

PLEASE NOTE
GROUND FLOOR HAS
NOT BEEN SURVEYED



EDA	Existing
Internal Area Total	98 Sqm / 1054 Sqft
External Area Total	68 Sqm / 732 Sqft
Covers	**Existing**
Internal - Total	62 No
External - Covered	15 No
External - Uncovered	54 No
External - Total	69 No

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0.5m
Scalebar 1:100

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Revision:
Rev A: Cover count updated to suit on site checks 30.04.25 ADM
Rev B: Scale of drawing changed to show carpark and roads. 27.06.25 ADM

Scale: 1:100@A1
Date: MAR'25
Drawn by: OPP

Job title: Butchers Arms
38 Town Gate, Hepworth,
Holmfirth, HD9 1TE

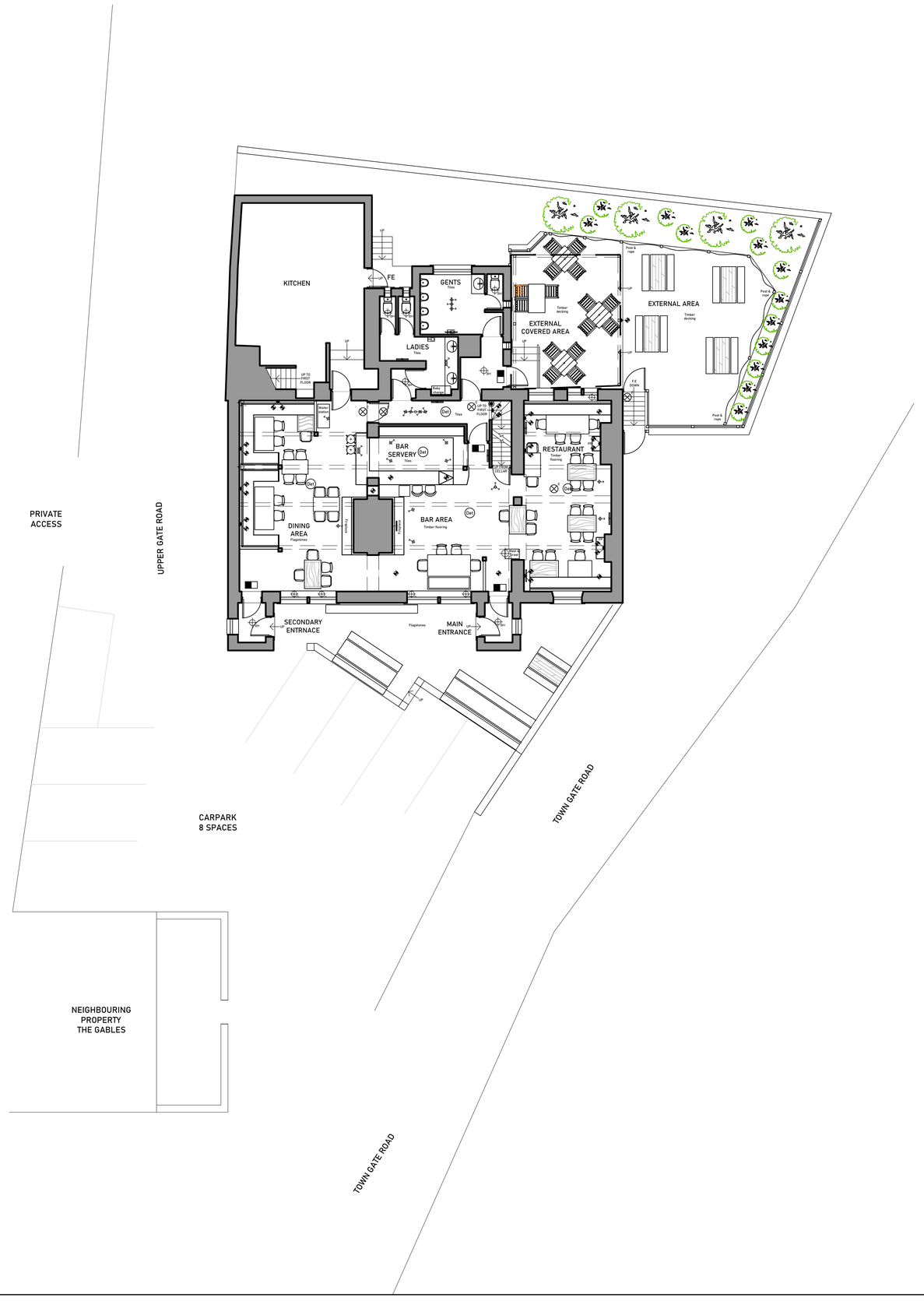
Drawing title: Existing Ground Floor Layout

Client: Trust Inns

Drawing Number: 1475/01B

The Studio, Sovereign House,
Wakefield WF2 8EF
01924 372654 studio@sodagroup.co.uk

SODA



EDA	Existing	Proposed
Internal Area Total	98 Sqm / 1054 Sqft	98 Sqm / 1054 Sqft
External Area Total	68 Sqm / 732 Sqft	68 Sqm / 732 Sqft
Covers	Existing	Proposed
Internal - Total	62 No	65 No
External - Covered	15 No	15 No
External - Uncovered	54 No	54 No
External - Total	69 No	69 No

0 1.0m 2.0m 3.0m 4.0m 5.0m 6.0m 7.0m 8.0m 9.0m 10.0m

0.5m

Scalebar 1:100

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Revision:
Rev A: Layout altered following on site meeting check dimensions. More existing furniture re-used. Removed waiter station and low screen near kitchen door. Removed new light points in bar area. Shown external works required including pointing repairs, decorations & repairs to decking. Cover count updated to suit 30.04.25 ADM
Rev B: All internal works omitted. Scale of drawing changed to show carpark and roads. 27.06.25 ADM

Scale: 1:100@A1

Date: MAR'25

Drawn by: ADM

Job title: Butchers Arms 38 Town Gate, Hepworth, Holmfirth, HD9 1TE

Drawing title: Proposed Ground Floor Layout

Client: Trust Inns

Drawing Number: 1475/02B

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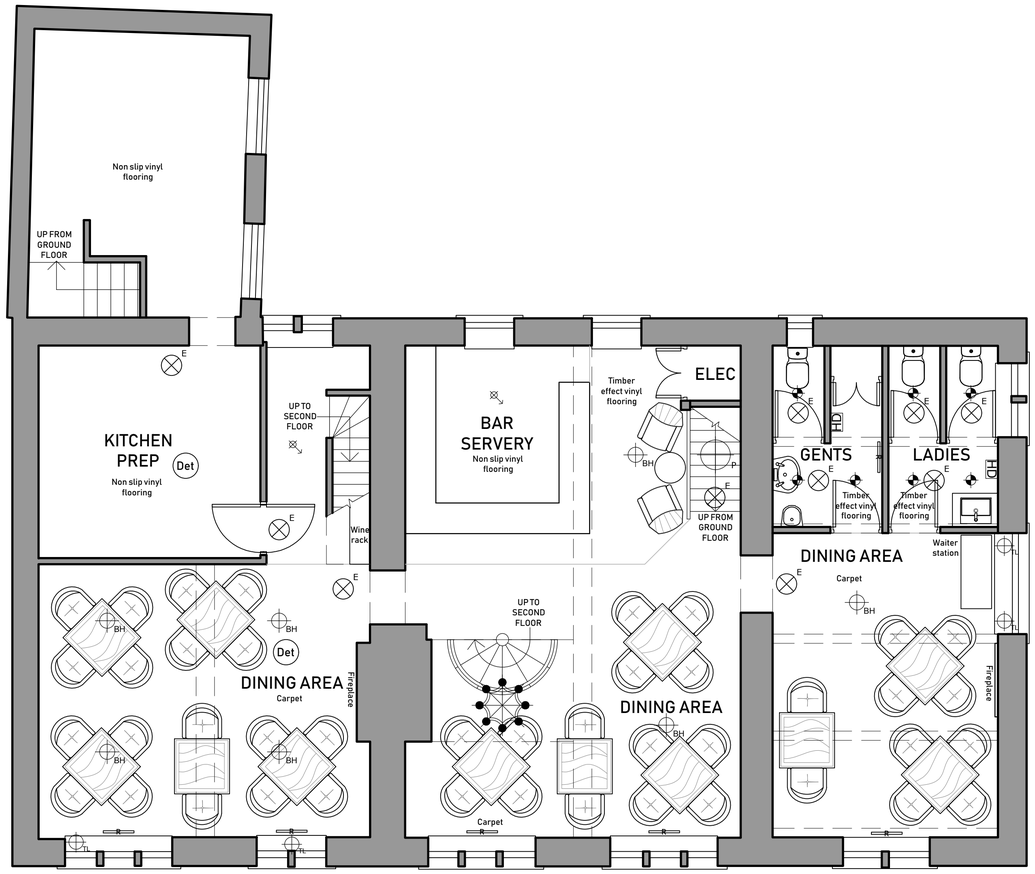
SODA

FIRE SAFETY KEY

- FAP — Fire Alarm Panel
- SM — Automatic fire detector
- Smoke detector
- Manual Call Point
- Sounder beacon
- Emergency light-fitting (Fluorescent Downlight or luminaire)
- Emergency Exit Light c/w legend (directional)
- 9-litre water fire extinguisher
- Dry powder fire extinguisher
- Carbon Dioxide fire extinguisher
- Foam fire extinguisher
- Wet chemical extinguisher
- Fire Blanket
- SCFD — Self closing Fire door
- FE — Fire Exit door

PLEASE NOTE CHECK DIMENSIONS HAVE BEEN TAKEN ONLY



EDA	Existing
Internal Area Total	86 Sqm / 926 Sqft
External Area Total	N/A
Covers	**Existing**
Internal - Total	44 No
External - Covered	N/A
External - Uncovered	N/A
External - Total	N/A

0 1.0m 2.0m 3.0m 4.0m 5.0m
0.5m
Scalebar 1:50

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Revision:

Scale: 1:50@A1

Date: FEB'25

Drawn by: OPP

Job title: Butchers Arms 38 Town Gate, Hepworth, Holmfirth, HD9 1TE

Drawing title: Existing First Floor Layout

Client: Trust Inns

Drawing Number: 1475/101

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SODA

KEY

- Indicates Existing Furniture to be refurbished
- Indicates New Furniture
- Indicates Existing Furniture with no works undertaken
- Indicates New Lighting Positions
- Indicates New Light Fitting
- Indicates Existing Fitting
- Indicates Lighting Position to be Capped Off
- Indicates Demolitions
- Indicates New Wallpaper Finish
- Indicates TV Positions

FIRE SAFETY KEY

- Fire Alarm Panel
- Automatic fire detector
- Smoke detector
- Manual Call Point
- Sounder beacon
- Emergency light-fitting (Fluorescent Downlight or luminaire)
- Emergency Exit Light c/w legend (directional)
- 9-litre water fire extinguisher
- Dry powder fire extinguisher
- Carbon Dioxide fire extinguisher
- Foam fire extinguisher
- Wet chemical extinguisher
- Fire Blanket
- Self closing Fire door
- Fire Exit door

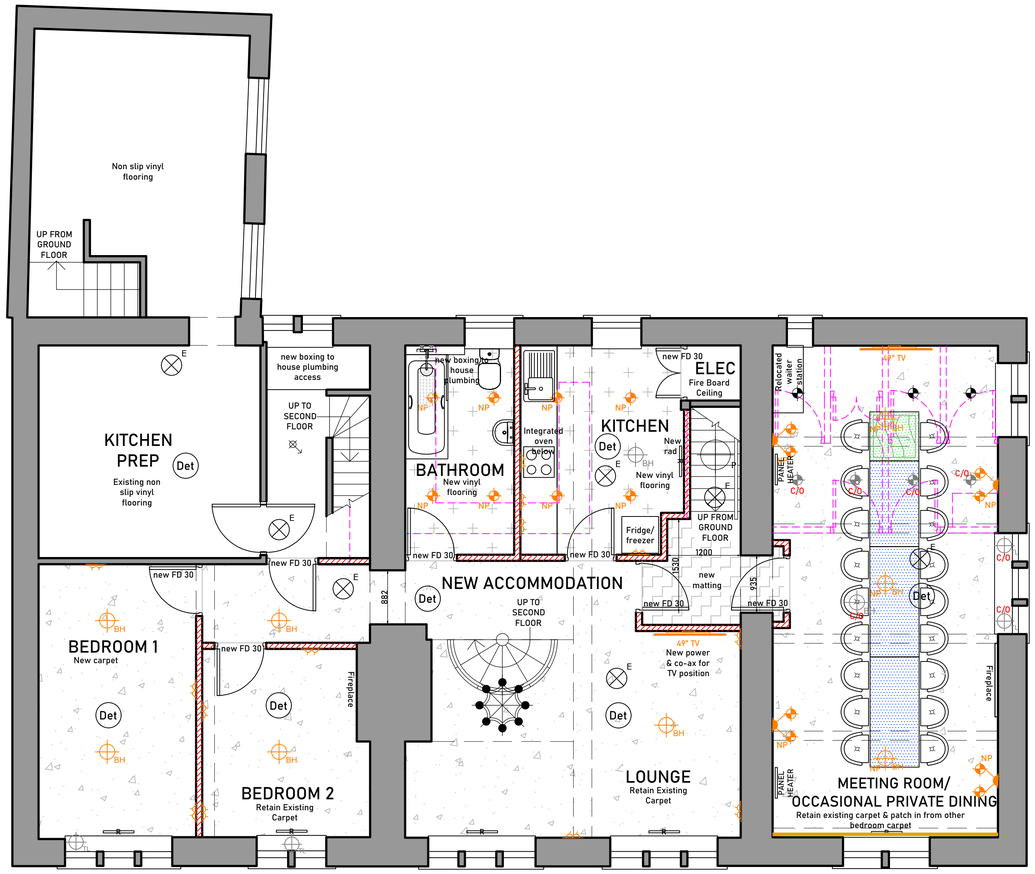
MEETING ROOM / OCCASIONAL PRIVATE DINING

- Remove existing WC's to form new larger private dining area
- Build out wall to install new fire door to PDR
- New decorations throughout & wallpaper as indicated
- New lighting where indicated
- Cap off lighting where indicated
- Install power & co-ax for new TV position
- Allow for new emergency lighting & smoke detector
- Retain existing carpet and patch in where toilets removed.
- Mix of new & refurbished furniture
- 2 no new panel heaters required
- Relocate hot water cylinder to second floor old bathroom
- Remove cupboard & make good to walls

MANAGERS ACCOMMODATION

- Form new managers accommodation to remaining space on first floor
- Remove existing bar servery to allow for new bathroom & kitchen
- Form new lobby at top of stairs to create separate access to accommodation & PDR
- New carpet to 2no bedrooms & lounge space
- New vinyl floor to kitchen & bathroom
- Bathroom to receive new pedestal basin, sink & bath/shower with screen (incl drainage)
- Kitchen to receive new units/worktop, appliances, sink (incl power, services & drainage)
- Allow for new lighting positions as indicated on plan
- Allow to cap off lighting positions as indicated on plan
- 1no room at top of spiral staircase to be used as office only
- Install new emergency lighting & smoke detectors as indicated
- Allow new power throughout accommodations as required incl power & co-ax for TV position to lounge

PLEASE NOTE CHECK DIMENSIONS HAVE BEEN TAKEN ONLY



EDA	Existing	Proposed
Internal Area Total	86 Sqm / 926 Sqft	29 Sqm / 312 Sqft
External Area Total	N/A	N/A
Covers	Existing	Proposed
Internal - Total	44 No	18 No
External - Covered	N/A	N/A
External - Uncovered	N/A	N/A
External - Total	N/A	N/A

0 1.0m 2.0m 3.0m 4.0m 5.0m
0.5m
Scalebar 1:50

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Revision:
Rev A: Reduced covers in private dining room to make one large table. Utilised the existing blue tub chairs throughout. Retained existing cupboard with water cylinder inside. Smaller waiter station shown to alcove 30.04.25 ADM
Rev B: Relocated water cylinder to second floor. Removed existing carpet and patch in from other areas where toilets removed. Relocated bath/shower location to suit plumbing works. Cover count increased by 2. 15.05.25 ADM
Rev C: Removed 2 no covers. Adjusted new door position to meeting room to retain stonework reveals. 27.06.25 ADM
Rev D: altered room title to meeting room/ occasional private dining - 06.08.25 ADM

Scale: 1:50@A1
Date: MAR'25
Drawn by: OPP

Job title:
Butchers Arms
38 Town Gate, Hepworth,
Holmfirth, HD9 1TE

Drawing title:
Proposed First Floor Layout

Client:
Trust Inns

Drawing Number:
1475/102D

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SODA

Appendix C

TRICS Output

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 03 - RESIDENTIAL

Category: C - FLATS PRIVATELY OWNED

Total Vehicles

Selected regions and areas:

01	**GREATER LONDON**		
	HO	HOUNSLOW	1 day
02	**SOUTH EAST**		
	HF	HERTFORDSHIRE	2 days

This section displays the number of survey days per TRICS® sub-region in the selected set.

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Primary Filtering Selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter:	DWELLS
Actual Range:	0.08 to 0.26 (units:DWELLS)
Range Selected by User:	6 to 30 (units:DWELLS)
Parking Spaces Range:	0 - 550

Public Transport Provision:

Selection by:	All Surveys Included
Date Range:	01/01/16 to 04/09/24

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Friday	1 days
Thursday	1 days
Tuesday	1 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	3
Direction ATC Count	0

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines

Selected Locations:

Edge of Town	3 days

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	3 days

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicle Counts:

Servicing vehicles Included	3 days

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Secondary Filtering Selection:

Use Class:

C3	3 surveys

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

1862 - 5867

Population within 1 mile:

20,001 to 25,000	3 surveys

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

125,001 to 250,000	2 surveys
500,001 or More	1 surveys

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	3 surveys

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

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Petrol filling station:

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No	1 surveys
Yes	2 surveys

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

2 - Poor	1 surveys
No PTAL Present	2 surveys

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

COVID-19 Restrictions:

No

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

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1 **HF-03-C-06** **BLOCKS OF FLATS** **HERTFORDSHIRE**
FERNDOWN ROAD
WATFORD
SOUTH OXHEY
Edge of Town
Residential Zone
Site area: 0.26 hect
Survey date: Thursday 08/06/2023 Survey Type: Manual

2 **HF-03-C-08** **BLOCKS OF FLATS** **HERTFORDSHIRE**
HAYLING ROAD
WATFORD
SOUTH OXHEY
Edge of Town
Residential Zone
Site area: 0.19 hect
Survey date: Tuesday 06/06/2023 Survey Type: Manual

3 **HO-03-C-05** **BLOCK OF FLATS** **HOUNSLOW**
PARK LANE
HOUNSLOW
CRANFORD
Edge of Town
Residential Zone
Site area: 0.08 hect
Survey date: Friday 06/03/2020 Survey Type: Manual

DESELECTED SURVEYS

Site Ref	Survey Date	Reason for Deselection
HF-03-C-01	09-06-2021	Removed: Site re-surveyed by HF-03-C-08
HF-03-C-05	07-06-2021	Removed: Site re-surveyed by HF-03-C-06

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

Total Vehicles

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.032	0.032	0.306	0.306	0.338	0.339
08:00-09:00	3	21	0.113	0.113	0.194	0.194	0.307	0.306
09:00-10:00	3	21	0.129	0.129	0.129	0.129	0.258	0.258
10:00-11:00	3	21	0.177	0.177	0.177	0.177	0.354	0.355
11:00-12:00	3	21	0.129	0.129	0.177	0.177	0.306	0.306
12:00-13:00	3	21	0.290	0.290	0.242	0.242	0.532	0.532
13:00-14:00	3	21	0.226	0.226	0.210	0.210	0.436	0.435
14:00-15:00	3	21	0.210	0.210	0.177	0.177	0.387	0.387
15:00-16:00	3	21	0.258	0.258	0.145	0.145	0.403	0.403
16:00-17:00	3	21	0.161	0.161	0.242	0.242	0.403	0.403
17:00-18:00	3	21	0.323	0.323	0.194	0.194	0.517	0.516
18:00-19:00	3	21	0.097	0.097	0.081	0.081	0.178	0.177
19:00-20:00	1	14	0.071	0.071	0.071	0.071	0.142	0.143
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			2.216	2.217	2.345	2.346	4.561	4.562

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	06/03/2020 - 08/06/2023
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

Cyclists

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.016	0.016	0.048	0.048	0.064	0.065
08:00-09:00	3	21	0.000	0.000	0.032	0.032	0.032	0.032
09:00-10:00	3	21	0.016	0.016	0.000	0.000	0.016	0.016
10:00-11:00	3	21	0.000	0.000	0.016	0.016	0.016	0.016
11:00-12:00	3	21	0.016	0.016	0.000	0.000	0.016	0.016
12:00-13:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
13:00-14:00	3	21	0.016	0.016	0.016	0.016	0.032	0.032
14:00-15:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
15:00-16:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
16:00-17:00	3	21	0.016	0.016	0.000	0.000	0.016	0.016
17:00-18:00	3	21	0.016	0.016	0.000	0.000	0.016	0.016
18:00-19:00	3	21	0.016	0.016	0.000	0.000	0.016	0.016
19:00-20:00	1	14	0.071	0.071	0.000	0.000	0.071	0.071
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			0.183	0.184	0.112	0.113	0.295	0.297

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	06/03/2020 - 08/06/2023
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

PSVs

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
08:00-09:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
09:00-10:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
10:00-11:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
13:00-14:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
15:00-16:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
16:00-17:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
17:00-18:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
18:00-19:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
19:00-20:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			0.000	0.000	0.000	0.000	0.000	0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	N/A - N/A
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

OGVs

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
08:00-09:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
09:00-10:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
10:00-11:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
13:00-14:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
15:00-16:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
16:00-17:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
17:00-18:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
18:00-19:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
19:00-20:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			0.000	0.000	0.000	0.000	0.000	0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	N/A - N/A
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

Taxis

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.016	0.016	0.016	0.016	0.032	0.032
08:00-09:00	3	21	0.016	0.016	0.016	0.016	0.032	0.032
09:00-10:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
10:00-11:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	3	21	0.032	0.032	0.032	0.032	0.064	0.065
13:00-14:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	3	21	0.032	0.032	0.032	0.032	0.064	0.065
15:00-16:00	3	21	0.016	0.016	0.016	0.016	0.032	0.032
16:00-17:00	3	21	0.032	0.032	0.032	0.032	0.064	0.065
17:00-18:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
18:00-19:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
19:00-20:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			0.144	0.145	0.144	0.145	0.288	0.290

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	06/03/2020 - 08/06/2023
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

Cars

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.016	0.016	0.290	0.290	0.306	0.306
08:00-09:00	3	21	0.097	0.097	0.177	0.177	0.274	0.274
09:00-10:00	3	21	0.113	0.113	0.129	0.129	0.242	0.242
10:00-11:00	3	21	0.161	0.161	0.145	0.145	0.306	0.306
11:00-12:00	3	21	0.129	0.129	0.177	0.177	0.306	0.306
12:00-13:00	3	21	0.242	0.242	0.194	0.194	0.436	0.435
13:00-14:00	3	21	0.194	0.194	0.177	0.177	0.371	0.371
14:00-15:00	3	21	0.145	0.145	0.129	0.129	0.274	0.274
15:00-16:00	3	21	0.210	0.210	0.097	0.097	0.307	0.306
16:00-17:00	3	21	0.129	0.129	0.194	0.194	0.323	0.323
17:00-18:00	3	21	0.323	0.323	0.194	0.194	0.517	0.516
18:00-19:00	3	21	0.081	0.081	0.065	0.065	0.146	0.145
19:00-20:00	1	14	0.071	0.071	0.071	0.071	0.142	0.143
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			1.911	1.910	2.039	2.039	3.950	3.949

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	06/03/2020 - 08/06/2023
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

LGVs

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
08:00-09:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
09:00-10:00	3	21	0.016	0.016	0.000	0.000	0.016	0.016
10:00-11:00	3	21	0.016	0.016	0.032	0.032	0.048	0.048
11:00-12:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
13:00-14:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	3	21	0.032	0.032	0.016	0.016	0.048	0.048
15:00-16:00	3	21	0.032	0.032	0.032	0.032	0.064	0.065
16:00-17:00	3	21	0.000	0.000	0.016	0.016	0.016	0.016
17:00-18:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
18:00-19:00	3	21	0.016	0.016	0.016	0.016	0.032	0.032
19:00-20:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			0.112	0.113	0.112	0.113	0.224	0.226

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	06/03/2020 - 08/06/2023
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

Motorcycles

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
08:00-09:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
09:00-10:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
10:00-11:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	3	21	0.016	0.016	0.016	0.016	0.032	0.032
13:00-14:00	3	21	0.032	0.032	0.032	0.032	0.064	0.065
14:00-15:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
15:00-16:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
16:00-17:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
17:00-18:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
18:00-19:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
19:00-20:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			0.048	0.048	0.048	0.048	0.096	0.097

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	08/06/2023 - 08/06/2023
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

Servicing Vehicles

Calculation factor: 1 DWELLS

Estimated TRIP rate value per 1 DWELLS shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
08:00-09:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
09:00-10:00	3	21	0.016	0.016	0.000	0.000	0.016	0.016
10:00-11:00	3	21	0.065	0.065	0.081	0.081	0.146	0.145
11:00-12:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	3	21	0.048	0.048	0.048	0.048	0.096	0.097
13:00-14:00	3	21	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	3	21	0.032	0.032	0.016	0.016	0.048	0.048
15:00-16:00	3	21	0.065	0.065	0.048	0.048	0.113	0.113
16:00-17:00	3	21	0.016	0.016	0.048	0.048	0.064	0.065
17:00-18:00	3	21	0.016	0.016	0.016	0.016	0.032	0.032
18:00-19:00	3	21	0.016	0.016	0.016	0.016	0.032	0.032
19:00-20:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	1	14	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			0.274	0.274	0.273	0.274	0.547	0.548

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	6 - 30 (units: DWELLS)
Survey date date range:	06/03/2020 - 08/06/2023
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 06 - HOTEL, FOOD & DRINK

Category: C - PUB/RESTAURANT

Total Vehicles

Selected regions and areas:

03	**SOUTH WEST**		
	DC	DORSET	1 day
07	**YORKSHIRE & NORTH LINCOLNSHIRE**		
	AK	WAKEFIELD	1 day

This section displays the number of survey days per TRICS® sub-region in the selected set.

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Primary Filtering Selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter:	GFA
Actual Range:	400 to 694 (units:sqm)
Range Selected by User:	112 to 2000 (units:sqm)
Parking Spaces Range:	0 - 115

Public Transport Provision:

Selection by:	All Surveys Included
Date Range:	01/01/16 to 15/10/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Saturday	1 days
Sunday	1 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	2
Direction ATC Count	0

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines

Selected Locations:

Edge of Town	2 days

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Industrial Zone	1 days
Residential Zone	1 days

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicle Counts:

Servicing vehicles Excluded	2 days

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Secondary Filtering Selection:

Use Class:

Sui Generis	2 surveys

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

0 - 0

Population within 1 mile:

1,001 to 5,000	1 surveys
10,001 to 15,000	1 surveys

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

125,001 to 250,000	1 surveys
25,001 to 50,000	1 surveys

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	1 surveys
1.1 to 1.5	1 surveys

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

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Petrol filling station:

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No	2 surveys

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	2 surveys

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

COVID-19 Restrictions:

No

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

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1	**AK-06-C-01**	**PUB/RESTAURANT**	**WAKEFIELD**

PIONEER WAY
CASTLEFORD
Edge of Town
Industrial Zone
Gross floor area: 694 sqm
Survey date: Saturday 20/05/2017 Survey Type: Unknown

2	**DC-06-C-02**	**PUB/RESTAURANT**	**DORSET**

ALINGTON AVENUE
DORCHESTER
Edge of Town
Residential Zone
Gross floor area: 400 sqm
Survey date: Sunday 18/09/2016 Survey Type: Unknown

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TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

Total Vehicles

Calculation factor: 100 sqm

Estimated TRIP rate value per 29 sqm shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00								
08:00-09:00								
09:00-10:00								
10:00-11:00	2	547	1.188	0.345	1.280	0.371	2.468	0.716
11:00-12:00	2	547	1.828	0.530	1.188	0.345	3.016	0.875
12:00-13:00	2	547	6.764	1.962	1.737	0.504	8.501	2.465
13:00-14:00	2	547	5.759	1.670	3.931	1.140	9.690	2.810
14:00-15:00	2	547	3.473	1.007	5.484	1.590	8.957	2.598
15:00-16:00	2	547	3.565	1.034	3.748	1.087	7.313	2.121
16:00-17:00	2	547	4.296	1.246	4.022	1.166	8.318	2.412
17:00-18:00	2	547	3.931	1.140	3.931	1.140	7.862	2.280
18:00-19:00	2	547	2.651	0.769	3.016	0.875	5.667	1.644
19:00-20:00	2	547	1.920	0.557	4.113	1.193	6.033	1.750
20:00-21:00	2	547	0.823	0.239	2.102	0.610	2.925	0.848
21:00-22:00	2	547	0.640	0.186	1.645	0.477	2.285	0.663
22:00-23:00	2	547	0.091	0.027	0.548	0.159	0.639	0.186
23:00-00:00	1	400	0.000	0.000	0.500	0.145	0.500	0.145
Total Rates:			36.929	10.709	37.245	10.801	74.174	21.511

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*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

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Parameter Summary:

Trip rate parameter range selected:	112 - 2000 (units: sqm)
Survey date date range:	18/09/2016 - 20/05/2017
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	1
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

Cyclists

Calculation factor: 100 sqm

Estimated TRIP rate value per 29 sqm shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00								
08:00-09:00								
09:00-10:00								
10:00-11:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
13:00-14:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
15:00-16:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
16:00-17:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
17:00-18:00	2	547	0.366	0.106	0.366	0.106	0.732	0.212
18:00-19:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
19:00-20:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
22:00-23:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
23:00-00:00	1	400	0.000	0.000	0.000	0.000	0.000	0.000
Total Rates:			0.366	0.106	0.366	0.106	0.732	0.212

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	112 - 2000 (units: sqm)
Survey date date range:	18/09/2016 - 18/09/2016
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	0
Number of Sundays:	1
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

PSVs

Calculation factor: 100 sqm

Estimated TRIP rate value per 29 sqm shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00								
08:00-09:00								
09:00-10:00								
10:00-11:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
13:00-14:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
15:00-16:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
16:00-17:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
17:00-18:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
18:00-19:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
19:00-20:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
22:00-23:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
23:00-00:00	1	400	0.000	0.000	0.000	0.000	0.000	0.000
Total Rates:			0.000	0.000	0.000	0.000	0.000	0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	112 - 2000 (units: sqm)
Survey date date range:	N/A - N/A
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

OGVs

Calculation factor: 100 sqm

Estimated TRIP rate value per 29 sqm shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00								
08:00-09:00								
09:00-10:00								
10:00-11:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
13:00-14:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
15:00-16:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
16:00-17:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
17:00-18:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
18:00-19:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
19:00-20:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
22:00-23:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
23:00-00:00	1	400	0.000	0.000	0.000	0.000	0.000	0.000
Total Rates:			0.000	0.000	0.000	0.000	0.000	0.000

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	112 - 2000 (units: sqm)
Survey date date range:	N/A - N/A
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

Taxis

Calculation factor: 100 sqm

Estimated TRIP rate value per 29 sqm shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00								
08:00-09:00								
09:00-10:00								
10:00-11:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
12:00-13:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
13:00-14:00	2	547	0.640	0.186	0.640	0.186	1.280	0.371
14:00-15:00	2	547	0.183	0.053	0.183	0.053	0.366	0.106
15:00-16:00	2	547	0.274	0.080	0.183	0.053	0.457	0.133
16:00-17:00	2	547	0.183	0.053	0.274	0.080	0.457	0.133
17:00-18:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
18:00-19:00	2	547	0.183	0.053	0.091	0.027	0.274	0.080
19:00-20:00	2	547	0.274	0.080	0.366	0.106	0.640	0.186
20:00-21:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
21:00-22:00	2	547	0.274	0.080	0.274	0.080	0.548	0.159
22:00-23:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
23:00-00:00	1	400	0.000	0.000	0.000	0.000	0.000	0.000
Total Rates:			2.466	0.716	2.466	0.716	4.932	1.431

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	112 - 2000 (units: sqm)
Survey date date range:	18/09/2016 - 20/05/2017
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	1
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

Cars

Calculation factor: 100 sqm

Estimated TRIP rate value per 29 sqm shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00								
08:00-09:00								
09:00-10:00								
10:00-11:00	2	547	1.188	0.345	1.280	0.371	2.468	0.716
11:00-12:00	2	547	1.737	0.504	1.097	0.318	2.834	0.822
12:00-13:00	2	547	6.581	1.909	1.645	0.477	8.226	2.386
13:00-14:00	2	547	4.845	1.405	3.291	0.954	8.136	2.359
14:00-15:00	2	547	2.925	0.848	4.753	1.378	7.678	2.227
15:00-16:00	2	547	3.199	0.928	3.473	1.007	6.672	1.935
16:00-17:00	2	547	3.748	1.087	3.473	1.007	7.221	2.094
17:00-18:00	2	547	3.839	1.113	3.656	1.060	7.495	2.174
18:00-19:00	2	547	2.377	0.689	2.834	0.822	5.211	1.511
19:00-20:00	2	547	1.645	0.477	3.656	1.060	5.301	1.537
20:00-21:00	2	547	0.640	0.186	1.828	0.530	2.468	0.716
21:00-22:00	2	547	0.366	0.106	1.371	0.398	1.737	0.504
22:00-23:00	2	547	0.000	0.000	0.457	0.133	0.457	0.133
23:00-00:00	1	400	0.000	0.000	0.500	0.145	0.500	0.145
Total Rates:			33.090	9.596	33.314	9.661	66.404	19.257

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

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Parameter Summary:

Trip rate parameter range selected:	112 - 2000 (units: sqm)
Survey date date range:	18/09/2016 - 20/05/2017
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	1
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

LGVs

Calculation factor: 100 sqm

Estimated TRIP rate value per 29 sqm shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00								
08:00-09:00								
09:00-10:00								
10:00-11:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	2	547	0.091	0.027	0.000	0.000	0.091	0.027
13:00-14:00	2	547	0.274	0.080	0.000	0.000	0.274	0.080
14:00-15:00	2	547	0.274	0.080	0.457	0.133	0.731	0.212
15:00-16:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
16:00-17:00	2	547	0.366	0.106	0.274	0.080	0.640	0.186
17:00-18:00	2	547	0.000	0.000	0.183	0.053	0.183	0.053
18:00-19:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
19:00-20:00	2	547	0.000	0.000	0.091	0.027	0.091	0.027
20:00-21:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
21:00-22:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
22:00-23:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
23:00-00:00	1	400	0.000	0.000	0.000	0.000	0.000	0.000
Total Rates:			1.278	0.371	1.278	0.371	2.556	0.742

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

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Parameter Summary:

Trip rate parameter range selected:	112 - 2000 (units: sqm)
Survey date date range:	18/09/2016 - 20/05/2017
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	1
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

Motorcycles

Calculation factor: 100 sqm

Estimated TRIP rate value per 29 sqm shown in shaded columns

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated Trip Rate
00:00-01:00								
01:00-02:00								
02:00-03:00								
03:00-04:00								
04:00-05:00								
05:00-06:00								
06:00-07:00								
07:00-08:00								
08:00-09:00								
09:00-10:00								
10:00-11:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
11:00-12:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
12:00-13:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
13:00-14:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
14:00-15:00	2	547	0.091	0.027	0.091	0.027	0.182	0.053
15:00-16:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
16:00-17:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
17:00-18:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
18:00-19:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
19:00-20:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
20:00-21:00	2	547	0.000	0.000	0.091	0.027	0.091	0.027
21:00-22:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
22:00-23:00	2	547	0.000	0.000	0.000	0.000	0.000	0.000
23:00-00:00	1	400	0.000	0.000	0.000	0.000	0.000	0.000
Total Rates:			0.091	0.027	0.182	0.053	0.273	0.080

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

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Parameter Summary:

Trip rate parameter range selected:	112 - 2000 (units: sqm)
Survey date date range:	18/09/2016 - 20/05/2017
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	1
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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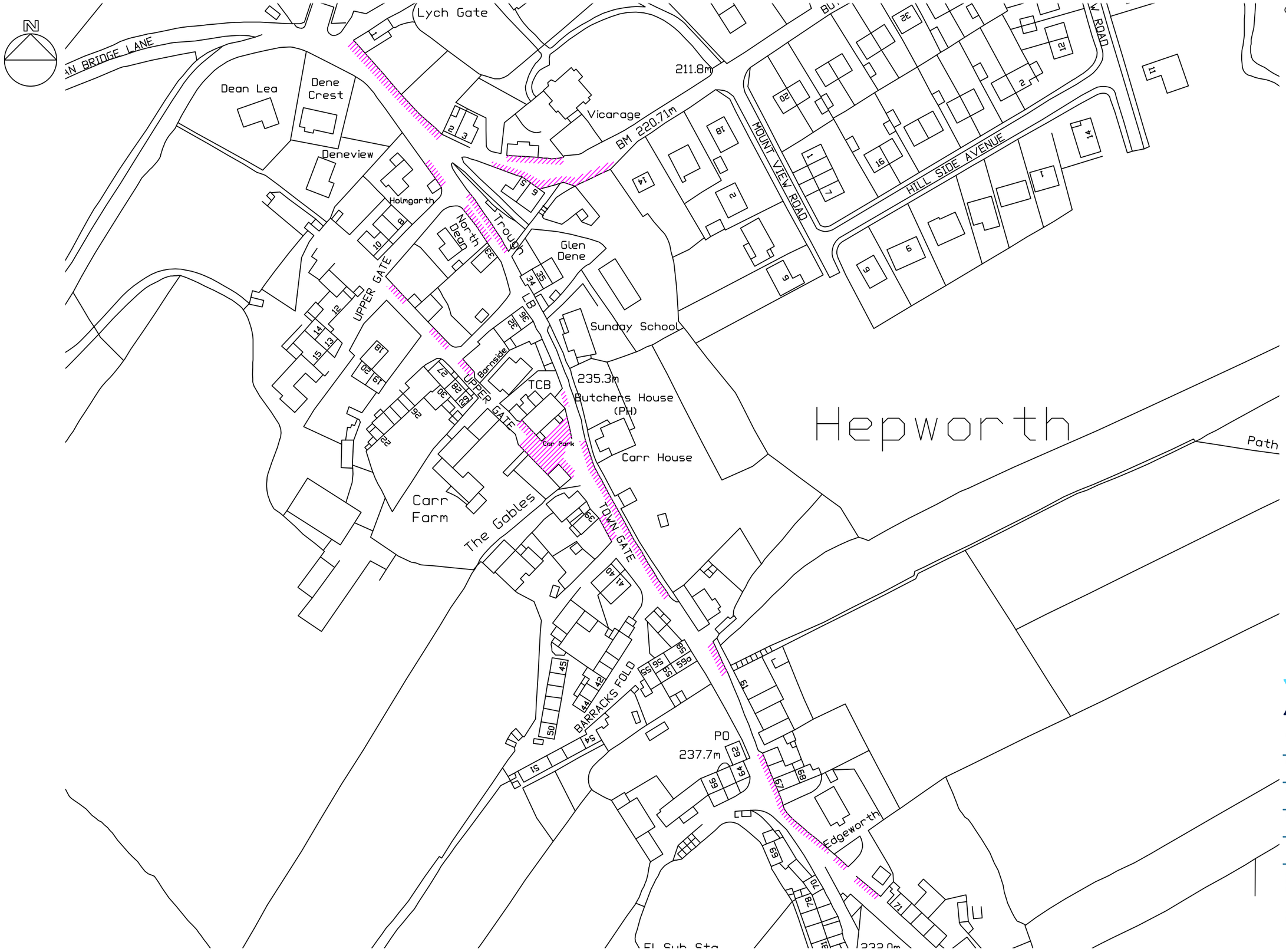
Appendix D

Parking Survey Area



General Notes

- This drawing should not be scaled for setting out purposes.
- This drawing shows the provisional design only and is subject to Local Authority approval.
- This drawing is based upon a topographical / ordnance survey provided by others.

PARAGON HIGHWAYS

PROJECT TITLE
BUTCHERS ARMS, HEPWORTH

DRAWING TITLE
PARKING SURVEY

DRAWING NUMBER

ORIGINATOR	PROJECT	VOL.	TYPE	ROLE	NUMBER
PRGN -	1909 -	HGN -	DR -	CH -	0001A

CLIENT
GEORGINA ROYDS

SCALE	SIZE	DRAWN	CHECKED	AUTHORISED	DATE
NTS	A3	JJH	LJO	LJO	NOV 24

PARAGON HIGHWAYS
PEACH HOUSE WEST, THE WALLED GARDEN
NOSTELL ESTATE YARD
WAKEFIELD WF4 1AB

01924 291536
MAIL@PARAGONHIGHWAYS.COM

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Appendix E

Parking Survey Results

ABACUS TRAFFIC SURVEYS
14 CLIFF HILL COURT, HOLMFIRTH, HD9 1JF

Location: Butchers Arms, Hepworth	
Date: 19/10/24	
Type of Survey: 200m parking survey	
Surveyors: K & S Barnard	

Key
13 Number of Cars Parked On-Street
(13) Number of Car Parking Spaces Available On-Street
30% Parking Stress

	Time										
Street Name	1200hrs		1230hrs		1300hrs		1330hrs		1400hrs		Overall Parking Stress
Dean Bridge Lane	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%	**14.29%**
Butt Lane	1 (5)	16.67%	1 (5)	16.67%	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	**26.67%**
Town Gate	22 (15)	59.46%	21 (16)	77.78%	21 (16)	77.78%	22 (15)	59.46%	22 (15)	59.46%	**66.79%**
Upper Gate	5 (5)	50.00%	4 (6)	40.00%	5 (5)	50.00%	5 (5)	50.00%	5 (5)	50.00%	**48.00%**
Main Gate	2 (1)	66.67%	2 (1)	66.67%	3 (0)	100.00%	3 (0)	100.00%	3 (0)	100.00%	**86.67%**
Total Parking Spaces Available - Roads within Study Area											

	Time										
Street Name	1430hrs		1500hrs		1530hrs		1600hrs		1630hrs		Overall Parking
Dean Bridge Lane	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%	**14.29%**
Butt Lane	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	**33.33%**
Town Gate	23 (14)	62.16%	25 (12)	67.57%	25 (12)	67.57%	24 (13)	64.86%	24 (13)	64.86%	**65.41%**
Upper Gate	4 (6)	40.00%	5 (5)	50.00%	5 (5)	50.00%	5 (5)	50.00%	5 (5)	50.00%	**48.00%**
Main Gate	3 (0)	100.00%	3 (0)	100.00%	2 (1)	66.67%	2 (1)	66.67%	2 (1)	66.67%	**80.00%**
Total Parking Spaces Available - Roads within Study Area											

	Time										
Street Name	1700hrs		1730hrs		1800hrs		1830hrs		1900hrs		Overall Parking
Dean Bridge Lane	1 (6)	14.29%	2 (5)	28.57%	2 (5)	28.57%	2 (5)	28.57%	2 (5)	28.57%	**25.71%**
Butt Lane	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	**33.33%**
Town Gate	24 (13)	64.86%	22 (15)	59.46%	21 (16)	56.76%	21 (16)	56.76%	23 (14)	62.16%	**60.00%**
Upper Gate	5 (5)	50.00%	5 (5)	50.00%	5 (5)	50.00%	5 (5)	50.00%	5 (5)	50.00%	**50.00%**
Main Gate	3 (0)	100.00%	3 (0)	100.00%	3 (0)	100.00%	3 (0)	100.00%	2 (1)	66.67%	**93.33%**
Total Parking Spaces Available - Roads within Study Area											

	Time										
Street Name	1930hrs		2000hrs		2030hrs		2100hrs		2130hrs		Overall Parking
Dean Bridge Lane	2 (5)	28.57%	2 (5)	28.57%	2 (5)	28.57%	2 (5)	28.57%	2 (5)	28.57%	**28.57%**
Butt Lane	2 (4)	33.33%	2 (4)	33.33%	3 (3)	50.00%	3 (3)	50.00%	2 (4)	33.33%	**40.00%**
Town Gate	23 (14)	62.16%	24 (13)	64.86%	23 (14)	62.16%	24 (13)	64.86%	24 (13)	64.86%	**63.78%**
Upper Gate	6 (4)	60.00%	6 (4)	60.00%	6 (4)	60.00%	6 (4)	60.00%	6 (4)	60.00%	**60.00%**
Main Gate	2 (1)	66.67%	2 (1)	66.67%	2 (1)	66.67%	3 (0)	100.00%	3 (0)	100.00%	**80.00%**
Total Parking Spaces Available - Roads within Study Area											

	Time										
Street Name	2200hrs		2230hrs		2300hrs						Overall Parking
Dean Bridge Lane	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%					**14.29%**
Butt Lane	1 (5)	16.67%	1 (5)	16.67%	1 (5)	16.67%					**16.67%**
Town Gate	23 (14)	62.16%	22 (15)	59.46%	21 (16)	56.76%					**59.46%**
Upper Gate	6 (4)	60.00%	6 (4)	60.00%	7 (3)	70.00%					**63.33%**
Main Gate	3 (0)	100.00%	3 (0)	100.00%	3 (0)	100.00%					**100.00%**
Total Parking Spaces Available - Roads within Study Area											

ABACUS TRAFFIC SURVEYS
14 CLIFF HILL COURT, HOLMFIRTH, HD9 1JF

Location: Butchers Arms, Hepworth	
Date: 20/10/24	
Type of Survey: 200m parking survey	
Surveyors: K & S Barnard	

Key
13 Number of Cars Parked On-Street
(13) Number of Car Parking Spaces Available On-Street
30% Parking Stress

	Time										
Street Name	1200hrs		1230hrs		1300hrs		1330hrs		1400hrs		Overall Parking Stress
Dean Bridge Lane	0 (7)	0.00%	0 (7)	0.00%	0 (7)	0.00%	0 (7)	0.00%	0 (7)	0.00%	**0.00%**
Butt Lane	0 (6)	0.00%	0 (6)	0.00%	1 (5)	16.67%	1 (5)	16.67%	1 (5)	17.00%	**10.07%**
Town Gate	26 (11)	70.27%	25 (12)	67.57%	24 (13)	64.86%	27 (10)	72.97%	27 (10)	72.97%	**69.73%**
Upper Gate	7 (3)	70.00%	7 (3)	70.00%	7 (3)	70.00%	7 (3)	70.00%	8 (2)	80.00%	**72.00%**
Main Gate	2 (1)	66.67%	2 (1)	66.67%	3 (0)	100.00%	2 (1)	66.67%	2 (1)	66.67%	**73.33%**
Total Parking Spaces Available - Roads within Study Area	28		29		28		26		25		

	Time										
Street Name	1430hrs		1500hrs		1530hrs		1600hrs		1630hrs		Overall Parking
Dean Bridge Lane	0 (7)	0.00%	0 (7)	0.00%	0 (7)	0.00%	0 (7)	0.00%	0 (7)	0.00%	**0.00%**
Butt Lane	1 (5)	16.67%	1 (5)	20.00%	1 (5)	20.00%	2 (4)	33.33%	2 (4)	33.33%	**24.67%**
Town Gate	22 (15)	59.46%	22 (15)	59.46%	23 (14)	62.16%	24 (13)	64.86%	26 (11)	70.27%	**63.24%**
Upper Gate	7 (3)	70.00%	7 (3)	70.00%	7 (3)	70.00%	7 (3)	70.00%	5 (5)	100.00%	**76.00%**
Main Gate	2 (1)	66.67%	2 (1)	66.67%	2 (1)	66.67%	2 (1)	66.67%	2 (1)	66.67%	**66.67%**
Total Parking Spaces Available - Roads within Study Area	31		31		30		28		28		

	Time										
Street Name	1700hrs		1730hrs		1800hrs		1830hrs		1900hrs		Overall Parking
Dean Bridge Lane	0 (7)	0.00%	0 (7)	0.00%	0 (7)	0.00%	0 (7)	0.00%	1 (6)	14.29%	**2.86%**
Butt Lane	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	**33.33%**
Town Gate	26 (11)	70.27%	26 (11)	70.27%	24 (13)	64.86%	23 (14)	62.16%	23 (14)	62.16%	**65.95%**
Upper Gate	5 (5)	50.00%	6 (4)	60.00%	6 (4)	60.00%	6 (4)	60.00%	6 (4)	60.00%	**58.00%**
Main Gate	3 (0)	100.00%	2 (1)	66.67%	2 (1)	66.67%	2 (1)	66.67%	2 (1)	66.67%	**73.33%**
Total Parking Spaces Available - Roads within Study Area	27		27		29		30		29		

	Time										
Street Name	1930hrs		2000hrs		2030hrs		2100hrs				Overall Parking
Dean Bridge Lane	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%	1 (6)	14.29%			**14.29%**
Butt Lane	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%	2 (4)	33.33%			**33.33%**
Town Gate	23 (14)	62.16%	22 (15)	59.46%	22 (15)	59.46%	22 (15)	59.46%			**60.14%**
Upper Gate	6 (4)	60.00%	6 (4)	60.00%	7 (3)	70.00%	7 (3)	70.00%			**65.00%**
Main Gate	3 (0)	100.00%	3 (0)	100.00%	3 (0)	100.00%	3 (0)	100.00%			**100.00%**
Total Parking Spaces Available - Roads within Study Area	28		29		28		28				

Appendix F

Car Park Survey Results

ABACUS TRAFFIC SURVEYS
14 CLIFF HILL COURT,
HOLMFIRTH, HD9 1JF

Location: Butcher Arms, Hepworth
Date: 19/10/24
Type of Survey: Car Park - Parking Stress Survey
8 Parking Spaces Available Overall

Time	Total cars parked	Number of spaces available	Parking stress
1145-1200	2	6	25.00%
1200-1215	2	6	25.00%
1215-1230	3	5	37.50%
1230-1245	3	5	37.50%
1245-1300	4	4	50.00%
1300-1315	4	4	50.00%
1315-1330	4	4	50.00%
1330-1345	4	4	50.00%
1345-1400	4	4	50.00%
1400-1415	4	4	50.00%
1415-1430	4	4	50.00%
1430-1445	3	5	37.50%
1445-1500	2	6	25.00%
1500-1515	2	6	25.00%
1515-1530	3	5	37.50%
1530-1545	3	5	37.50%
1545-1600	3	5	37.50%
1600-1615	3	5	37.50%
1615-1630	4	4	50.00%
1630-1645	4	4	50.00%
1645-1700	4	4	50.00%
1700-1715	5	3	62.50%
1715-1730	6	2	75.00%
1730-1745	6	2	75.00%
1745-1800	6	2	75.00%
1800-1815	6	2	75.00%
1815-1830	6	2	75.00%
1830-1845	5	3	62.50%
1845-1900	5	3	62.50%
1900-1915	4	4	50.00%
1915-1930	3	5	37.50%
1930-1945	3	5	37.50%
1945-2000	3	5	37.50%
2000-2015	3	5	37.50%
2015-2030	3	5	37.50%
2030-2045	4	4	50.00%
2045-2100	5	3	62.50%
2100-2115	5	3	62.50%
2115-2130	5	3	62.50%
2130-2145	5	3	62.50%
2145-2200	4	4	50.00%
2200-2215	3	5	37.50%
2215-2230	2	6	25.00%
2230-2245	1	7	12.50%
2245-2300	0	8	0.00%

Maximum Parking Stress (between 1200hrs and 2300hrs) = 46.39%

ABACUS TRAFFIC SURVEYS
14 CLIFF HILL COURT, HOLMFIRTH, HD9 1JF

Location: Butcher Arms, Hepworth
Date: 20/10/24
Type of Survey: Car Park - Parking Stress Survey
8 Parking Spaces Available Overall

Time	Total cars parked	Number of spaces available	Parking stress
1145-1200	0	8	0.00%
1200-1215	0	8	0.00%
1215-1230	0	8	0.00%
1230-1245	0	8	0.00%
1245-1300	2	6	25.00%
1300-1315	3	5	37.50%
1315-1330	4	4	50.00%
1330-1345	5	3	62.50%
1345-1400	6	2	75.00%
1400-1415	4	4	50.00%
1415-1430	3	5	37.50%
1430-1445	3	5	37.50%
1445-1500	3	5	37.50%
1500-1515	3	5	37.50%
1515-1530	3	5	37.50%
1530-1545	4	4	50.00%
1545-1600	4	4	50.00%
1600-1615	4	4	50.00%
1615-1630	5	3	62.50%
1630-1645	5	3	62.50%
1645-1700	5	3	62.50%
1700-1715	6	2	75.00%
1715-1730	4	4	50.00%
1730-1745	2	6	25.00%
1745-1800	2	6	25.00%
1800-1815	1	7	12.50%
1815-1830	1	7	12.50%
1830-1845	0	8	0.00%
1845-1900	0	8	0.00%
1900-1915	0	8	0.00%
1915-1930	0	8	0.00%
1930-1945	0	8	0.00%
1945-2000	0	8	0.00%
2000-2015	0	8	0.00%
2015-2030	0	8	0.00%
2030-2045	0	8	0.00%
2045-2100	0	8	0.00%

Maximum Parking Stress (between 1200hrs and 2300hrs) = 27.7%