Transport Assessment

72 – 76 Eversholt Street

29 March 2021

Prepared for

Nekton Investments Ltd.

MARKIDES ASSOCIATES

Prepared for:
Nekton Investments Ltd.
72 -76 Eversholt Street
London
NW1 1BY

Prepared by:
Markides Associates
2nd Floor, The Bridge
73 – 81 Southwark Bridge Road
London SE1 0NQ
United Kingdom

T: +44 (0)20 7442 2225
E: info@markidesassociates.co.uk
W: markidesassociates.co.uk

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A	Draft for Comment	ESG	SEC	DJT	DJT	11/03/2021
B	Final Report	ESG	SEC	DJT	DJT	29/03/2021

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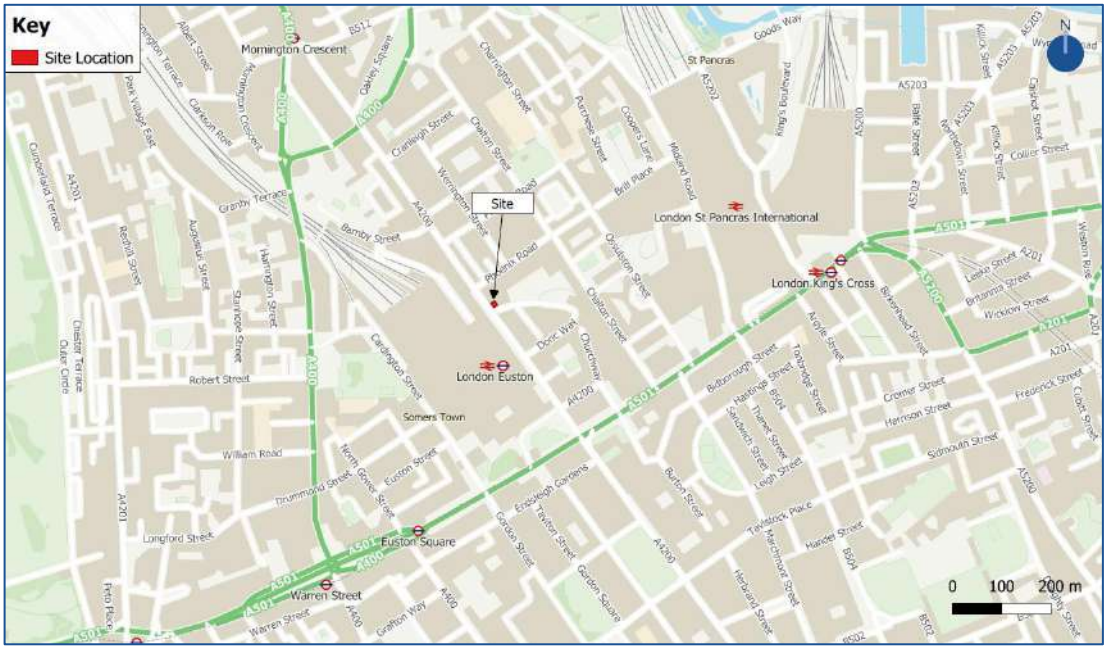
1. Introduction

1.1 Preamble

1.1.1 Markides Associates have been instructed by Nekton Investments Ltd. to prepare this Transport Statement in support of a Prior Approval development scheme to convert existing commercial ground floor and basement floor space at 72 -76 Eversholt Street, London, NW1 1BY ('the site') to residential use.

1.1.2 A site context plan is shown below as **Figure 1.1**.

Figure 1.1 Site Context Plan



1.1.3 As shown, the site is located to the immediate west of Euston Station and benefits from excellent transport links.

1.2 Development Proposals

1.2.1 At ground and basement level, the site currently comprises 196.5sqm of E-class commercial floorspace plus some existing flats.

1.2.2 The proposals are to convert the E-class commercial floorspace to 4 x residential flats of the following sizes:

- 1 x 2-bed
- 3 x 1b2p flat

1.2.3 A plan showing the proposed layout is included as **Appendix A**. Each unit would be provided with a cycle parking space.

1.2.4 Access would be retained as existing for all users.

1.3 Policy Context and Compliance

1.3.1 A review of the relevant national, regional, and local planning policy has been undertaken and is included in **Appendix B**. This review includes:

- The National Planning Policy Framework (NPPF)
- The New London Plan (2021)
- The Camden Local Plan (2017)
- Camden's Planning Guidance: Transport (2019)

1.3.2 The site is generally compliant with all policy under Permitted Development rights and is in a suitable location for residential development, with excellent access to public transport and local facilities. Access will be retained as existing, and the proposals represent a reduction in overall trips by all modes.

1.4 Structure of the Report

1.4.1 This TS has been produced to demonstrate that the development proposals will not result in a material impact on the local transport network. Following this introduction, the remainder of the TS is structured as follows:

- Section 2 describes the existing situation, including site location, accessibility, and local transport infrastructure;
- Section 3 undertakes a comparative multimodal trip generation assessment; and
- Section 4 provides a summary and conclusion.

2. Existing Conditions

2.1 Site Location

2.1.1 As shown in **Figure 2.1**, the site is located on the corner of the A4200 Eversholt Street and Drummond Crescent, within 200m of Euston Station and the associated public transport interchange.

Figure 2.1 Site Location Plan

2.1.2 The site is bound by a mix of land uses, including a primary school to the north, residential to the east, and commercial floorspace fronting Eversholt Street.

2.1.3 The site is currently a mix of residential and E-class commercial floorspace, which recently included an Escape Room activity centre.

2.2 Access

2.2.1 There is no vehicular access or parking associated with the site and any servicing or drop off occurs kerbside. The van shown parked off-street in photo 2.1 is opportunity parking not necessarily related to the site.

2.2.2 Access to the site is taken from the A4200 Eversholt Street with a secondary access from Drummond Crescent, which is one way with egress onto the A4200 only.

2.2.3 Pedestrian and cycle access is taken from both roads with the main access from Eversholt Street. The site and its accesses are shown below in Photo 2.1.

Photo 2.1 72-76 Eversholt Street

2.2.4 On street parking in the vicinity of the site is controlled by double red lining and there is a bus lane and associated delivery restrictions along Eversholt Street. Servicing is assumed to therefore be mostly undertaken from Drummond Crescent. No change to this arrangement is proposed. There are existing flats within the building, and waste collection arrangements are already established for public service vehicle collection. The new flats would operate under the same arrangement.

2.3 Local Facilities

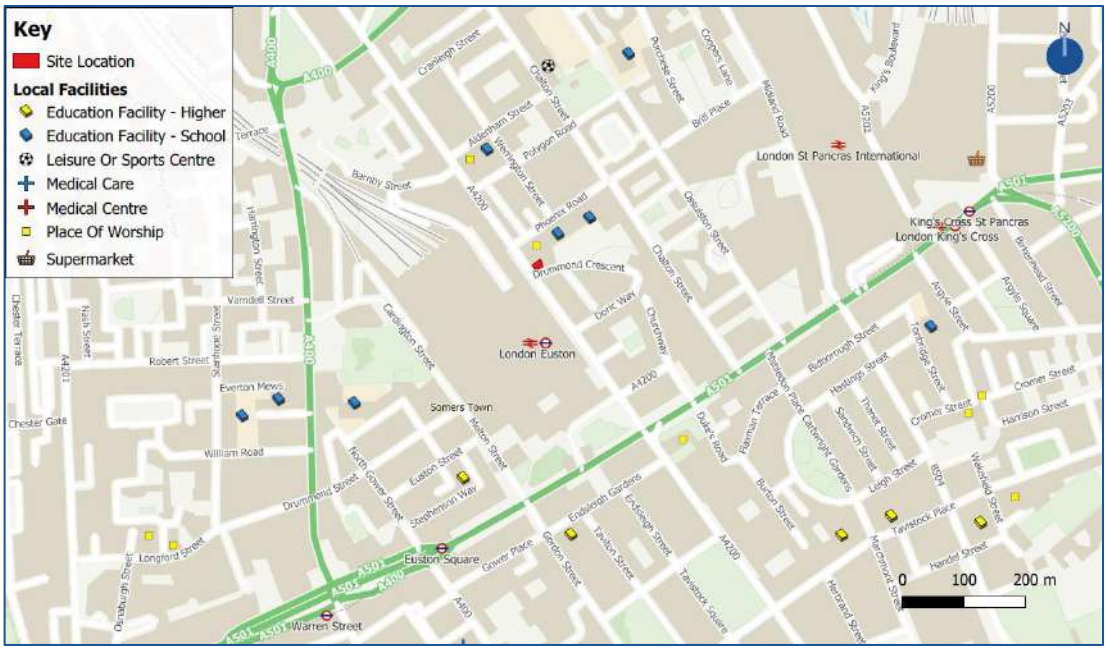
2.3.1 A summary of the local services and facilities within walking distance is given overleaf in **Table 2.1**.

Table 2.1 Facility Table

Facility	Location	Distance	Travel Time (mins)	
			Walk	Cycle
Retail				
Public House	Prince Arthur	<20m	<1	<1
Convenience Store	Euston Express	<20m	<1	<1
ATM	Euston Station	<50m	<1	<1
Education				
Primary School	St Aloysius RC	<50m	<1	<1
	St Mary & St Pancras School	300m	4	2
	Edith Neville Primary	450m	5	2
Secondary School	Maria Fidelis Catholic	<100m	1	<1
	Regent High School	550m	7	3
Tertiary Education	UCL	750m	14	3
Community				
Place of Worship	St Aloysius RC Church	<50m	<1	<1
Community Centre	Somers Town Community Centre	400m	5	2
Post Office	Euston Post Office	77m	1	1
Sports	Somers Town Community Sports Centre	450m	6	2
Medical				
GP	Somers Town Medical Centre	250m	3	2
Dentist	The Dental Centre	550-800m	7	4
Pharmacy	Evergreen Pharmacy	<50m	<1	<1

2.3.2 As shown in the table above, the site is located in close proximity to a wide range of services enabling residents to meet most of their daily needs without the use of a vehicle. A plan showing the location of the local services is included overleaf as **Figure 2.2**.

Figure 2.2 Local Facilities Plan



2.4 Parking

2.4.1 The existing site is car free and located within Controlled Parking Zone (CPZ) CA-G which is in operation Monday – Friday between 08:30 and 18:00. There is limited on-street parking available, most of which is Pay & Display with a 2 hours maximum stay within the hours of the CPZ, and which will provide some overnight parking. It is not expected that the site will generate significant car ownership or demand for parking, being small flats.

2.5 Pedestrian and Cycle Infrastructure

2.5.1 The site benefits from good pedestrian links throughout the surrounding area and is adjacent to the strategic cycle network (SCN). A plan showing local infrastructure is included overleaf as **Figure 2.3**.

Figure 2.3 Pedestrian and Cycle Infrastructure Plan

2.5.2 As shown in the figure above, the SCN passes along Phoenix Road to the north of the site and Ossulston Road to the east. There are also Santander Cycle hubs located at Doric Way, Ossulston Road and on the western side of Euston Station. Both Eversholt Street and the A501 support safe pedestrian crossing movements via signalised crossings.

2.5.3 The bus lane along Eversholt Street also accommodates cycling.

2.6 Public Transport

2.6.1 The site falls within a PTAL of 4 'Good'; however, on examination of the report for the 2021 forecast, the calculation only includes bus services from Aldenham Road 377m from the site. It omits bus stops and additional peak hour services at Euston Station and from Eversholt Street which are within 400m of the site, and this is therefore considered an inaccurate level. It should be noted that the site is on the cusp of the PTAL 4 area and the adjacent area is a 6b or 'excellent'; the highest level. The PTAL report is included as

2.6.2 The omitted bus stops are as follows:

- 170-177m – Eversholt Street (Stops A and B), bus routes 168 and 253
- 274m - Euston Station (Stop E), bus routes 18, 59 and 68
- 305m – Euston Station (Stop C), bus routes 91 and 390

2.6.3 It also appears that Warren Street falls within 960m of the site and should also have been included within the calculation.

2.6.4 The site is immediately adjacent to one of London's largest public transport interchanges and is within walking distance of Euston Square London Underground station, Warren Street, London King's Cross and St Pancras International. It is also supported by numerous bus

services allowing ease of access to most destinations across London. A plan showing the bus stop locations is included as **Figure 2.4** overleaf.

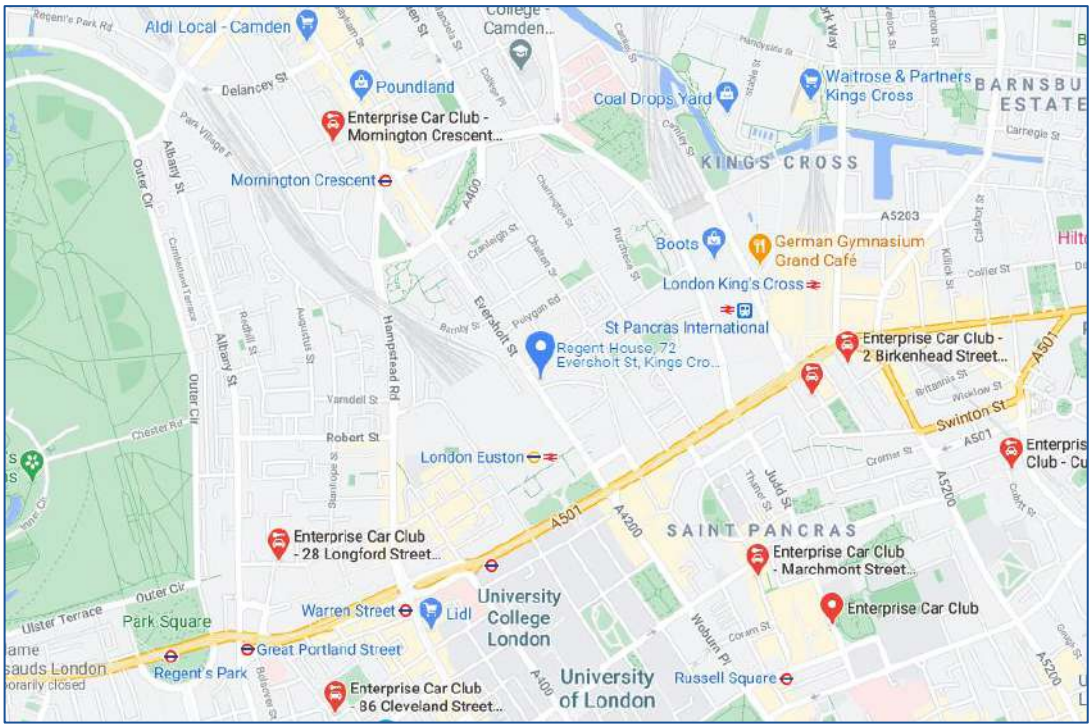
Figure 2.4 Public Transport Plan

2.6.5 Bus stops are generally well equipped with seating, shelters and Real Time Information.

2.7 Car Clubs

2.7.1 The site is also within easy walking distance of vehicle rental and car clubs. **Figure 2.5** shows the nearest enterprise car club locations.

Figure 2.5 Car Club Locations



Source: Google

2.7.2 The site is also immediately adjacent to Avis Car Hire, and there are additional Zipcar locations at Doric Way, a 1-minute walk of the site to the south; at Aldenham Street adjacent to the Somers Town Community Sports Centre to the north; and 3 more at Mornington Crescent.

2.7.3 Residents of the site therefore have ample access to car clubs and vehicle hire for those times where a vehicle is necessary, and the site is well-provisioned to enable alternatives to traditional car ownership.

3. Trip Generation Assessment

3.1 Preamble

3.1.1 This section of the report summarises the net difference in trips as a result of the Permitted Development and the conversion of the existing 196.5sqm of commercial floorspace to 4 new residential flats.

3.2 Existing Use

3.2.1 There is no historic trip data for the site, and on that basis, assessment has been undertaken using the TRICS database. Although the site is considered E-class flexible commercial, for the purposes of assessment, the site is considered to be in office use, which reflects the existing uses. It should also be noted that the existing residential, which will not be changed in any way, has been discounted from the assessment.

3.2.2 The database has been queried for proxy sites using the following criteria:

- Employment Use – Office
- Greater London
- Town Centre Location
- PTAL of 5 or higher
- Weekday Surveys (multimodal)
- Trip Rates per 100sqm

3.2.3 An all person and a vehicle trip rate has been derived from the resulting proxy sites and the resulting trip generation has been calculated for the existing floorspace. The results are summarised in **Table 3.1**. The full TRICS output is included in **Appendix D**.

Table 3.1 Existing Site Trip Rates and Trip Generation

Trip Rates	AM Peak (08:00 – 09:00)			PM Peak (17:00-18:00)			Daily Flows		
	In	Out	Total	In	Out	Total	In	Out	Total
All Person	2.93	0.28	3.21	0.21	2.63	2.84	10.76	10.60	21.35
Vehicle	0.12	0.03	0.15	0.02	0.10	0.12	0.42	0.42	0.84
Trip Gen	**AM Peak (08:00 – 09:00)**			**PM Peak (17:00-18:00)**			**Daily Flows**		
	In	**Out**	**Total**	**In**	**Out**	**Total**	**In**	**Out**	**Total**
All Person	6	1	6	0	5	6	21	21	42
Vehicle	0	0	0	0	0	0	1	1	2

3.2.4 As shown in the table above, the existing floorspace could generate 2 two-way vehicle trips per day and 42 two-way trips by all modes daily.

3.3 Proposed Use

3.3.1 The TRICS database has been queried for proxy sites using the following criteria:

- Residential – Flats privately Owned
- Greater London
- Town Centre Location
- PTAL of 5 or higher
- Weekday Surveys (multimodal)
- Trip Rates per unit

3.3.2 An all person and a vehicle trip rate has been derived from the resulting proxy sites and the resulting trip generation has been calculated for the proposed floorspace. The results are summarised in **Table 3.1**. The full TRICS output is included in **Appendix E**.

Table 3.2 Proposed Residential Trip Rates and Trip Generation

Trip Rates	AM Peak (08:00 – 09:00)			PM Peak (17:00-18:00)			Daily Flows		
	In	Out	Total	In	Out	Total	In	Out	Total
All Person	0.09	0.52	0.60	0.26	0.12	0.38	2.28	2.47	4.75
Vehicle	0.02	0.05	0.07	0.05	0.02	0.07	0.45	0.46	0.90
Trip Gen	**AM Peak (08:00 – 09:00)**			**PM Peak (17:00-18:00)**			**Daily Flows**		
	In	**Out**	**Total**	**In**	**Out**	**Total**	**In**	**Out**	**Total**
All Person	0	2	2	1	0	1	9	10	19
Vehicle	0	0	0	0	0	0	2	2	4

3.3.3 The table above shows that the overall level of trips would significantly decrease by 23 all person trips to 19 two-way trips per day. The overall level of vehicle trips would increase slightly to 4 two-way trips per day; however, it should be noted that some of the proxy sites had dedicated parking available and less restriction within local CPZ and therefore the increase should be considered a worst-case impact. Regardless, the level of increase is negligible.

4. Summary and Conclusions

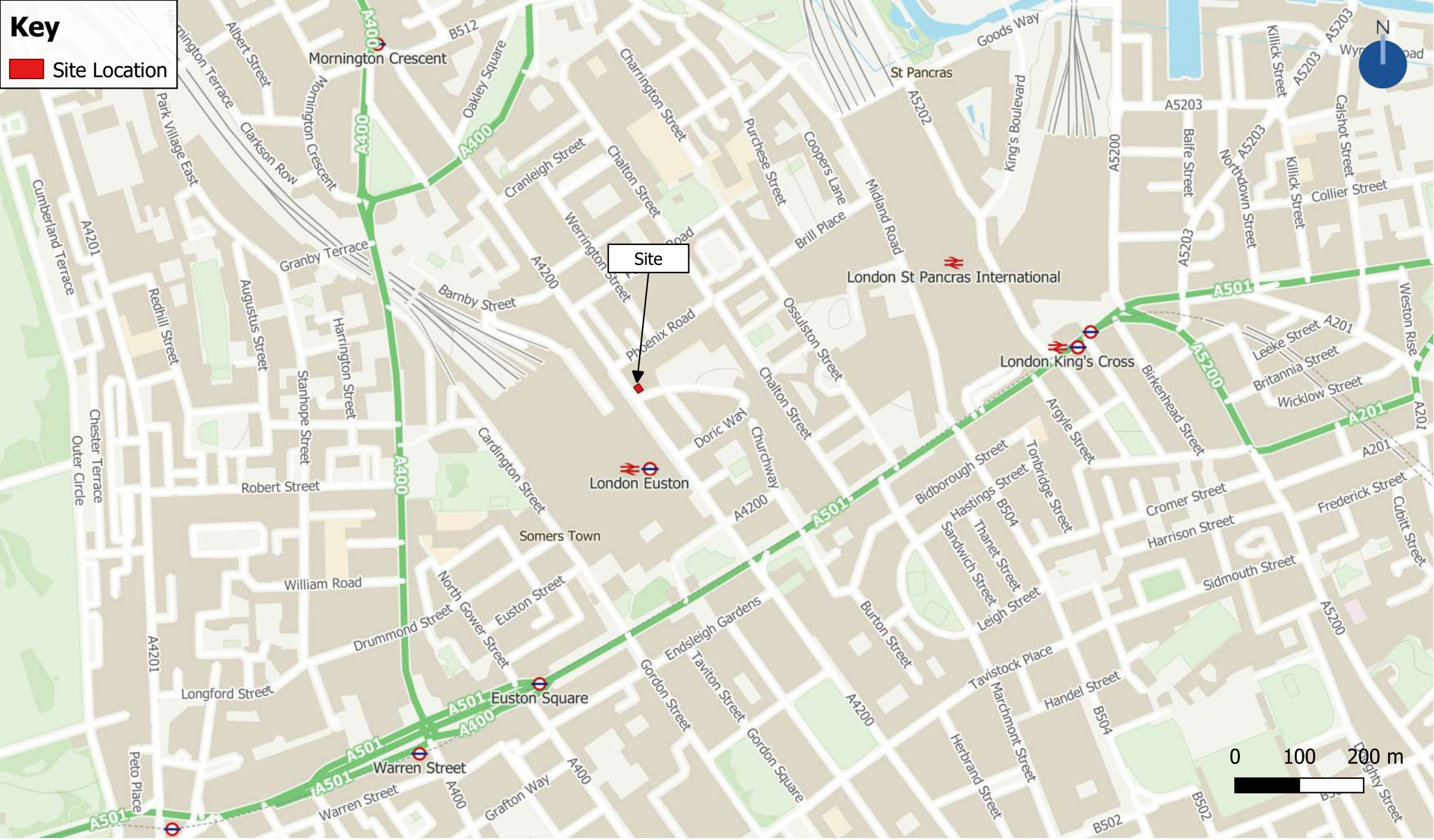
4.1.1 Markides Associates have been instructed by Nekton Investments Ltd. to prepare this Transport Statement in support of a Prior Approval development scheme to convert existing commercial ground floor and basement units at 72 -76 Eversholt Street, London, NW1 1BY ('the site') to residential flats.

4.1.2 The existing 196.5sqm of E-class commercial floorspace will be converted to 4 x residential flats under Permitted Development rights, and each unit would be provided with a cycle storage space. Waste storage and collection will remain as existing.

4.1.3 The site is suitable for residential use, with excellent access to public transport, cycling, car clubs and car hire as an alternative to car ownership, and local facilities. Parking would be restricted as per the existing arrangement. The overall level of trips per day by all modes would decrease. There may be a small increase of 2 additional vehicle trips per day, but this is in the worst-case scenario based on proxy sites which have better access to parking than the development site.

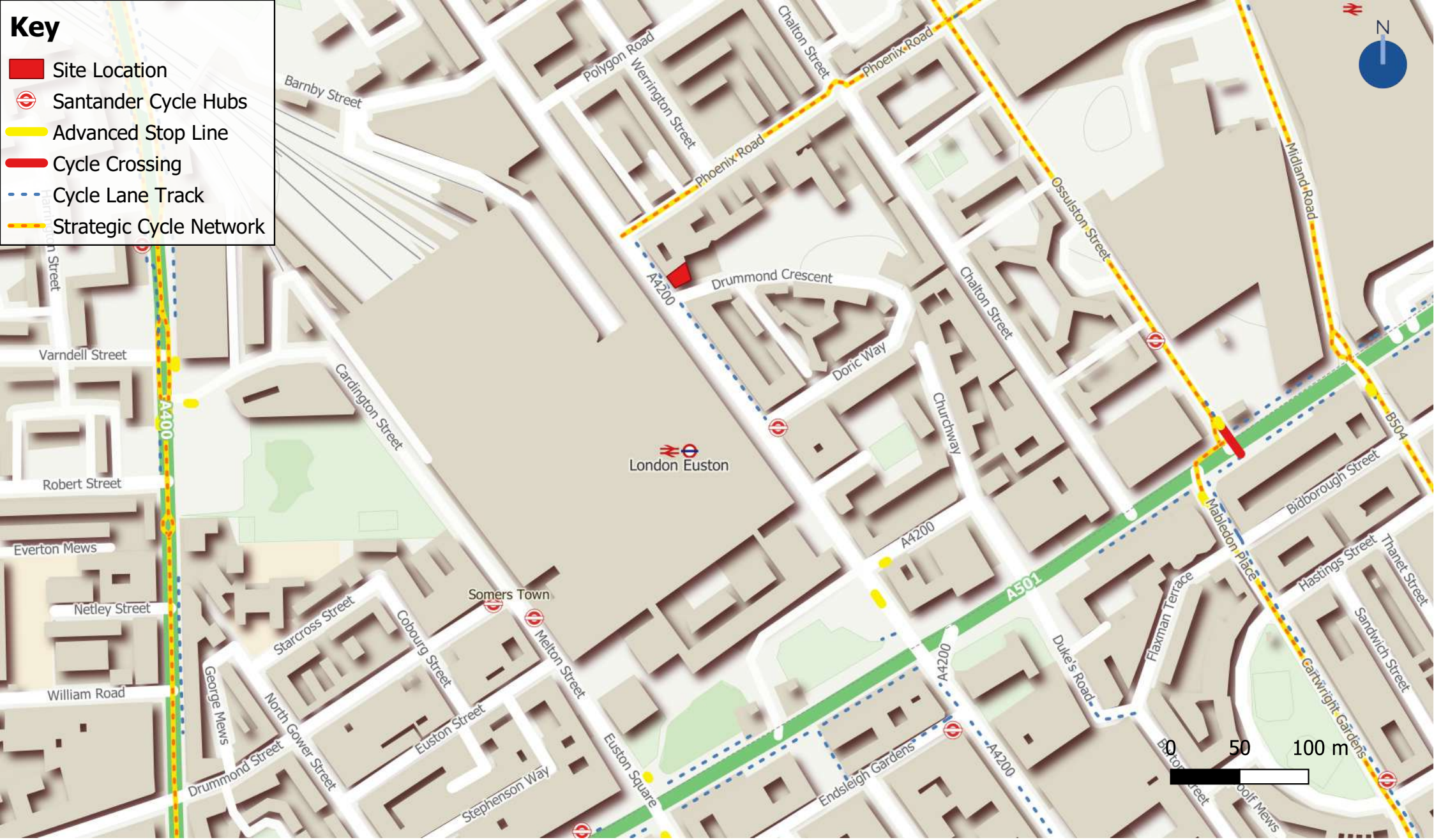
4.1.4 The proposals therefore represent no impact to the operation of the local highway or public transport services and should be considered acceptable.

FIGURES



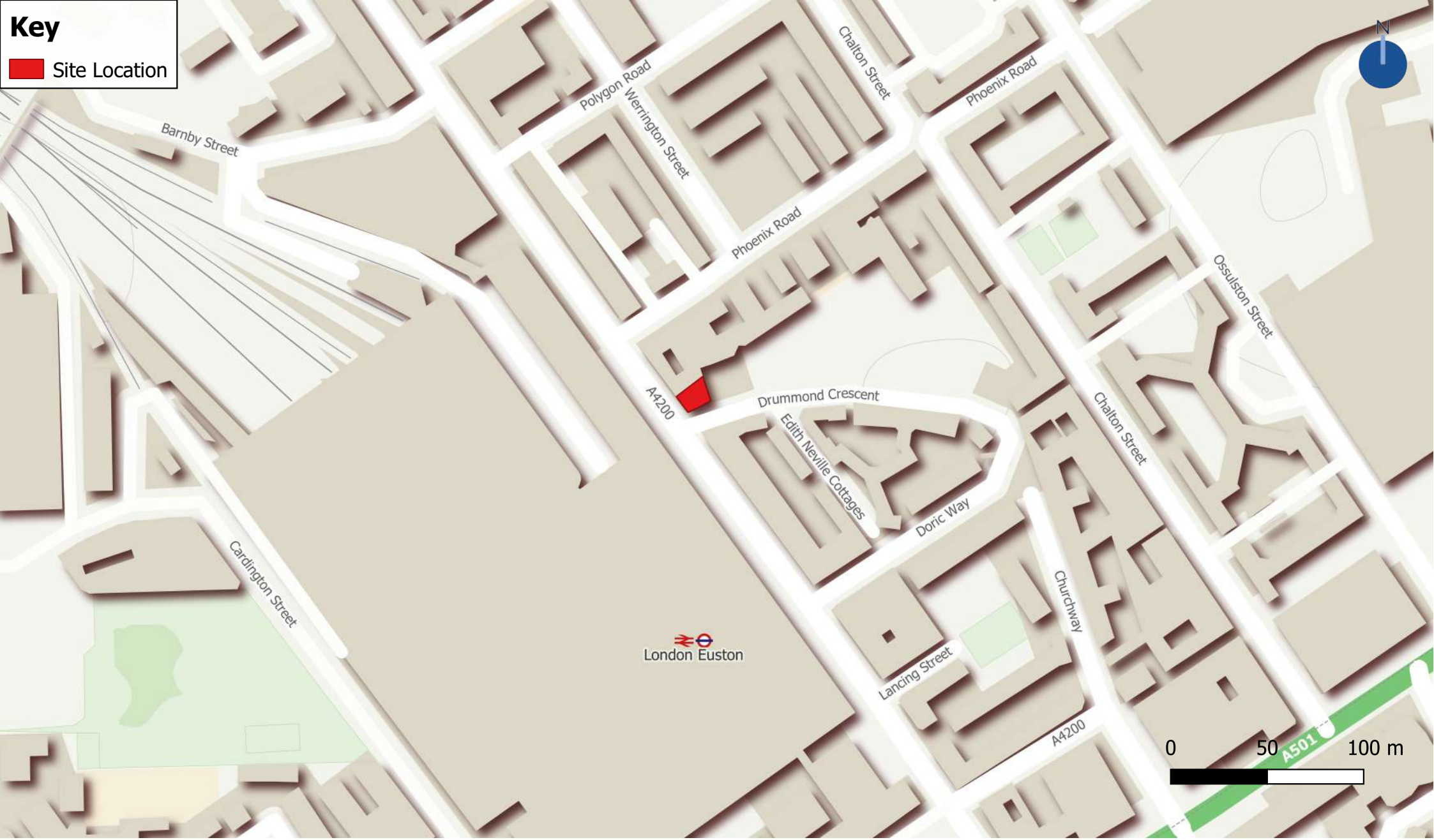
MARKIDES ASSOCIATES

72-76 Eversholt Street
Site Context Plan



MARKIDES ASSOCIATES

72-76 Eversholt Street
Pedestrian and Cycle Infrastructure

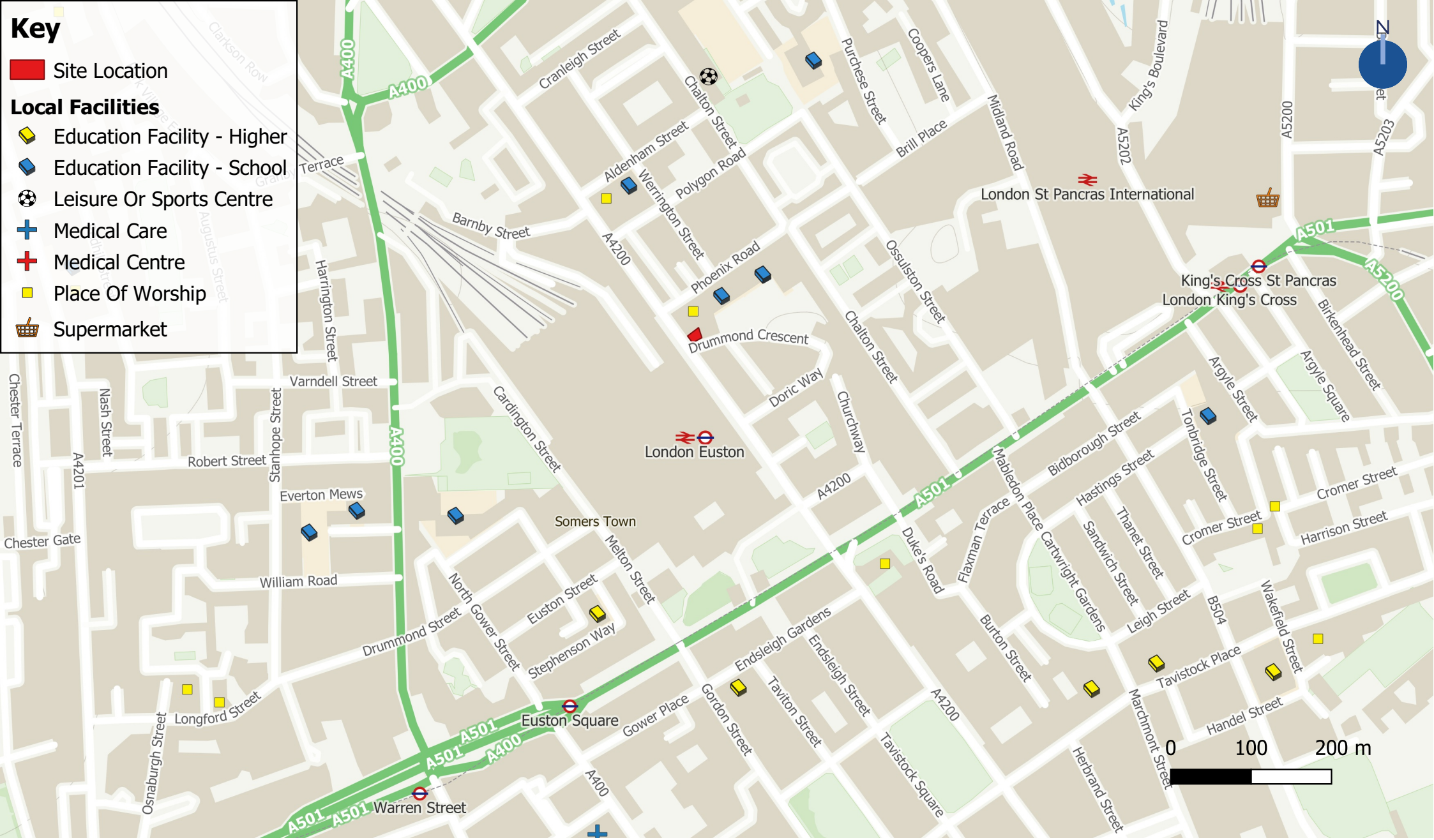


MARKIDES ASSOCIATES

72-76 Eversholt Street
Site Location Plan

MARKIDES ASSOCIATES

72-76 Eversholt Street
Public Transport Plan

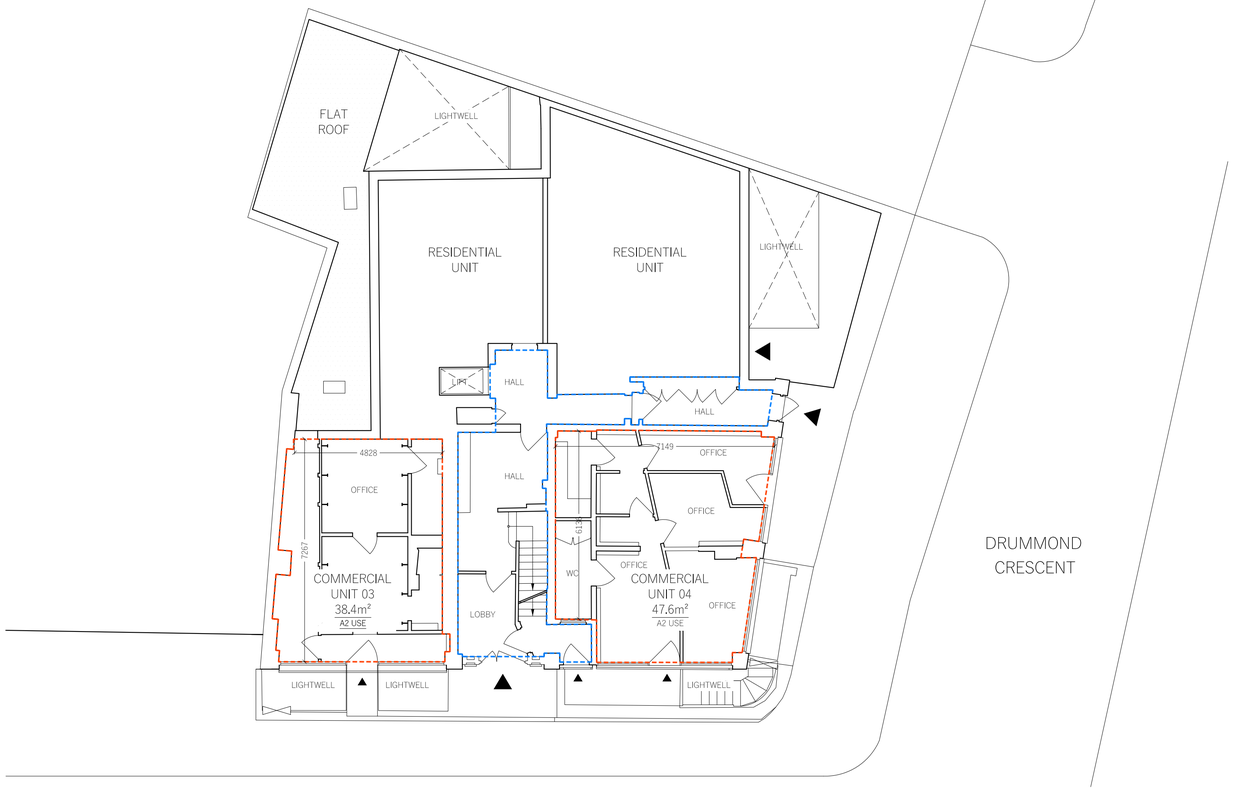


MARKIDES ASSOCIATES

72-76 Eversholt Street
Local Facilities Plan

APPENDIX A – SITE LAYOUTS

GROUND FLOOR



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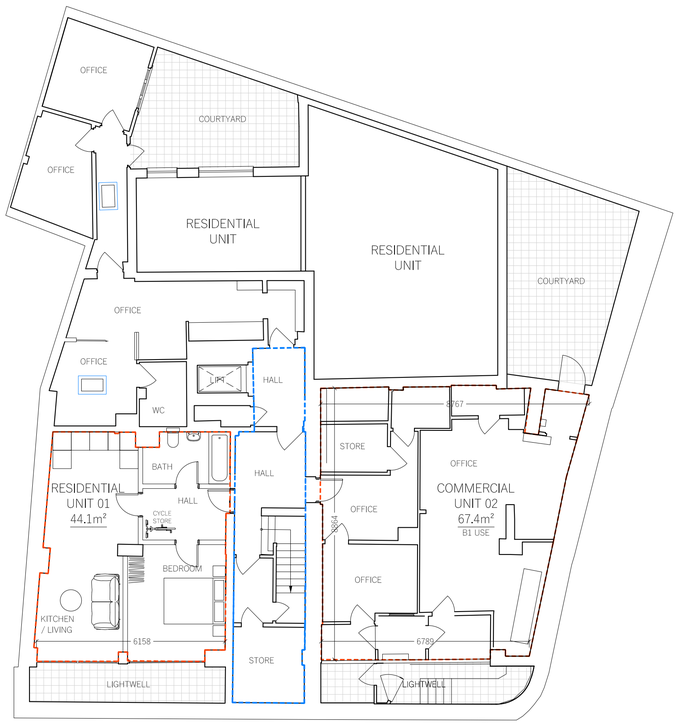

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REVISION	DATE	COMMENT

PROJECT:
EVERSHOLT STREET STUDIOS

CLIENT:
SPACE FREE LIMITED
-

DRAWING:
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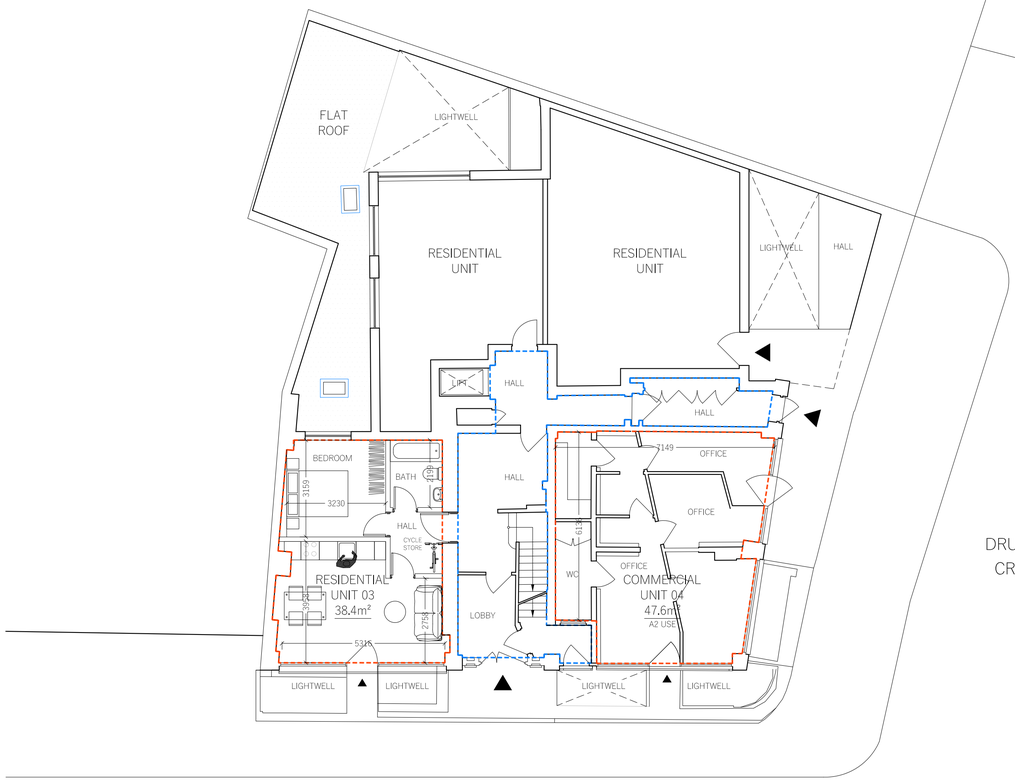
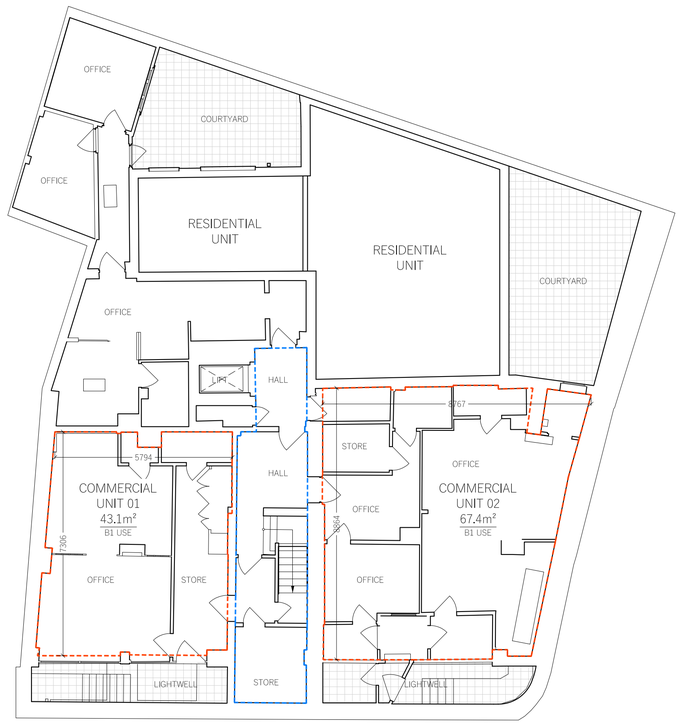


BASEMENT

EVERSHOLT STREET



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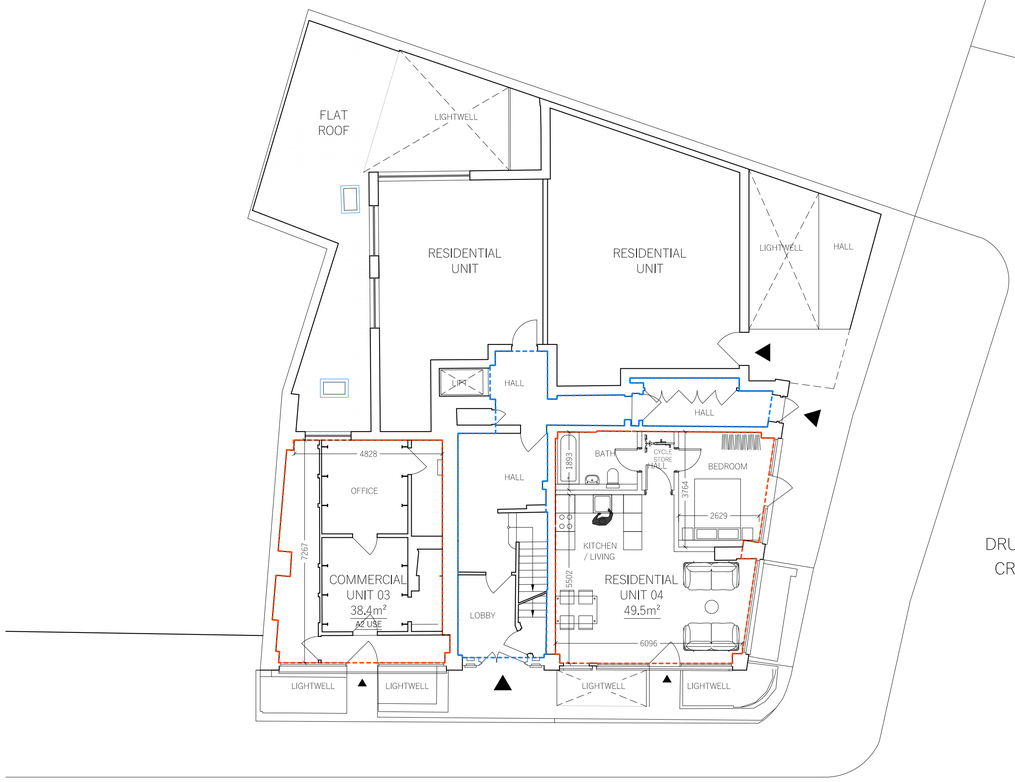
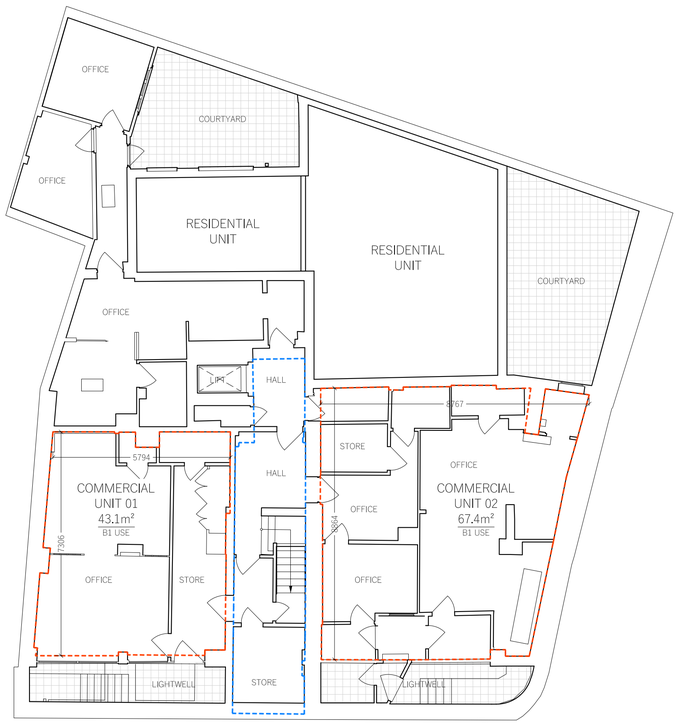


BASEMENT



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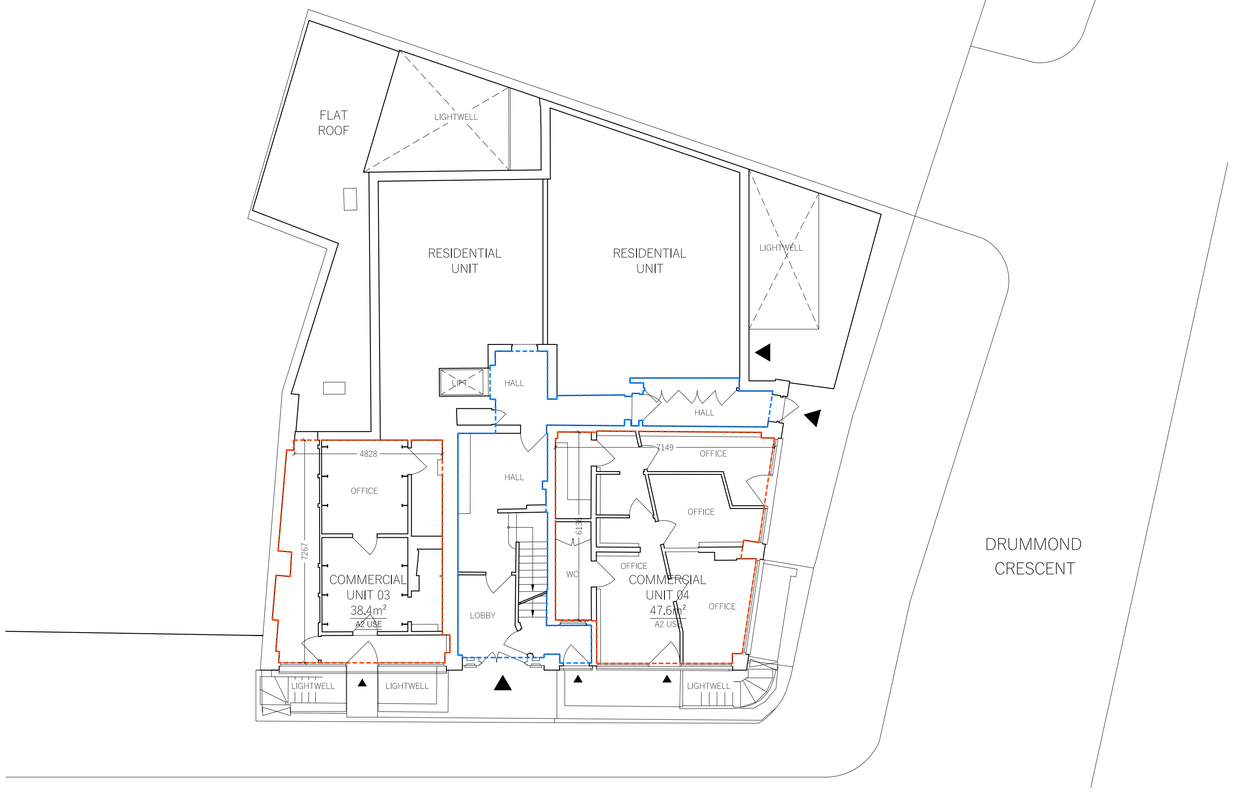
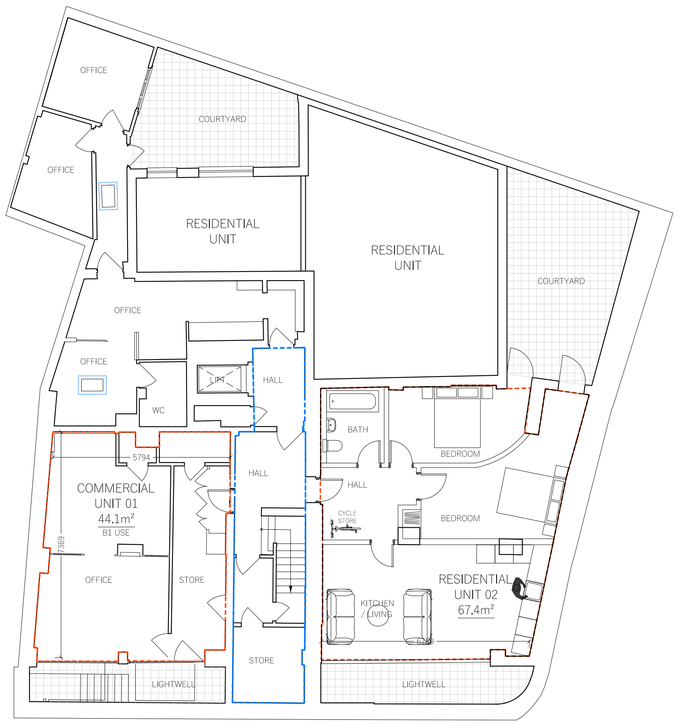


EVERSHOLT STREET

BASEMENT



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REVISION	DATE	COMMENT

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UNIT 13, OLD DAIRY COURT
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APPENDIX B – POLICY REVIEW

A1 National Policy

The NPPF sets out Government planning policy, provides a framework within which local planning policies should be produced and is a material consideration in planning decisions.

The NPPF sets out that "significant development should be focused on locations which are or can be made sustainable, through limiting the need to travel and offering a genuine choice of transport modes," (Paragraph 103).

In assessing specific applications for development, the NPPF states that it should be ensured that:

- "appropriate opportunities to promote sustainable transport modes can be – or have been – taken up, given the type of development and its location;
- safe and suitable access to the site can be achieved for all users; and
- any significant impacts from the development on the transport network (in terms of capacity and congestion), or on highway safety, can be cost effectively mitigated to an acceptable degree, (Paragraph 108)."

The NPPF outlines that "development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe," (Paragraph 109).

In this context, proposed development should prioritise sustainable transport modes, to promote access to all modes of transport for those with disabilities, create safe and attractive places and permit the efficient delivery of goods, (Paragraph 110).

With regards to car parking, the NPPF does not include any standards and recommends that local planning authorities should set standards based on the accessibility of the development, the type, mix and use of development, the availability of public transport and local car ownership levels.

A2 The New London Plan (2021)

The new London Plan was adopted in spring 2021 and supersedes the previous London Plan.

Chapter 10 of this document deals with transport, with Policy T1, 'Strategic approach to transport', setting out the overarching approach to transport strategy across the city. Policy T1 states that development plans and development proposals should support "the delivery of the Mayor's strategic target of 80 per cent of all trips in London to be made by foot, cycle, or public transport by 2041." Policy T1 continues, "all development should make the most effective use of land, reflecting its connectivity and accessibility by existing and future public

transport, walking and cycling routes, and ensure that any impacts on London's transport networks and supporting infrastructure are mitigated."

The London Plan additionally incorporates the concept of a 'Healthy Streets' approach. This approach puts people and their health at the centre of decisions about how public spaces are designed and managed, with the aim of making them healthy, safe and welcoming for everyone. The approach is based on 10 key indicators, with the two main indicators being Pedestrians from all walks of life and People choose to walk, cycle and use public transport. The eight other indicators feed into these main two and are required to support the creation of a healthy and inclusive environment where all members of the community can be seen out on the street.

Policy T4, 'Assessing and Mitigating Transport Impacts', outlines that "transport assessments/statements should be submitted with development proposals to ensure that impacts on the capacity of the transport network (including impacts on pedestrians and the cycle network), at the local, network-wide and strategic level, are fully assessed." Additionally, the policy states that development proposals "should not increase road danger."

In terms of cycle parking, Policy T5, 'Cycling', sets out the minimum residential cycle parking standards required, as follows:

Minimum Residential Cycle Parking Requirements

Land Use	Unit Size	Long-stay	Short-stay
C3[1] Residential Dwellings	Studio / 1-bedroom, 1-person dwelling	1 space	• 5-40 dwellings: 2 spaces • Thereafter: 1 space per 40 dwellings
	1-bedroom, 2-person dwelling	1.5 spaces	
	All other dwellings	2 spaces	

A3 Camden Local Plan (2017)

The Camden Local Plan is the key strategic planning document for the LBC and it sets out the vision for shaping the future of the borough and guiding planning decisions.

Policy T1, 'p*rioritising walking, cycling and public transport*', outlines that LBC will promote the use of walking, cycling and public transport as the primary means of transport in the borough. This will be achieved through ensuring that developments contribute to and improve pedestrian and cyclist environments by providing appropriate, high-quality facilities. Furthermore, Policy T3, '*transport infrastructure*', states that planning permission will be

[1] Reference to land uses made here as per cross-reference with London Plan policy wording

refused where development proposals fail to safeguard existing infrastructure, particularly routes and facilities for walking, cycling and public transport, from removal or severance.

LBC's approach to car parking is set out in Policy T2, '*parking and car-free development*', which states that the council will require all new developments in the borough to be car-free, with on-site car parking limited to disabled parking spaces where necessary and on-street parking permits will be refused.

In terms of servicing and delivery, Policy T4, '*sustainable movement of goods and materials*', outlines that LBC will promote alternative means of delivery wherever possible, including by cargo bikes. Significant development proposals will be expected to minimize the impact of freight on the road network and to utilize the Transport for London Road Network or other major roads as much as possible. Additionally, transport documents such as a Transport Assessment (TA) or TS, Construction Management Plans (CMPs) and Delivery and Servicing Management Plans (DSMPs) should be provided where appropriate.

A4 Camden Planning Guidance: Transport (2019)

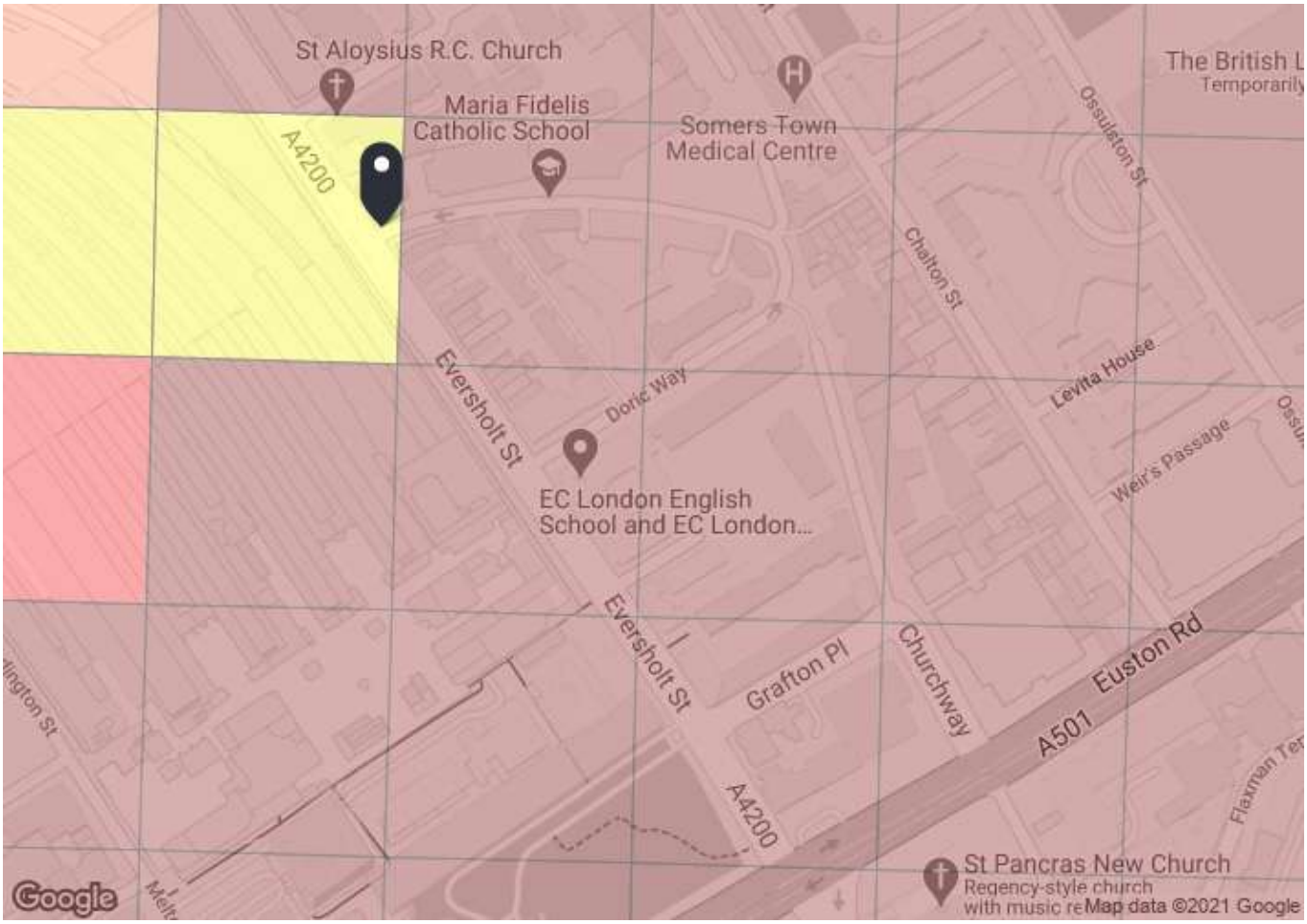
LBC's transport planning guidance document was produced to support the policies set out in the Local Plan. The document sets out that a TA, TS or Technical Note (TN) will be required to support any planning application and should outlines the impact of the development and any mitigation strategies required. Further documentation, such as Travel Plans (TPs), CMPs and DSMPs may be requested if need is demonstrated within a TA/TS/TN.

The document also provides more detail regarding the quantum of cycle parking required at new developments. LBC state that as a minimum they will require the number of spaces as set out within the London Plan; however, they will also seek an additional 20% of spaces over and above the London Plan standard to support the expected future growth of cycling in the borough. LBC also set out that cycle parking should be provided for all potential users and proposals will be expected to include cycle parking suitable for non-standard cycles, such as hand-cycles, tricycles and cargo bikes. The quantum of cycle parking associated with these non-standard cycles should represent a minimum of 5% of the total number of cycle parking spaces provided. Furthermore, cycle parking should be provided for long and short-stay visitors to the site, which should be located separately and in secure, convenient and accessible locations.

The document also reiterates the need for car-free developments and supportive walking, cycling and public transport facilities to be provided and safeguarded as part of new development proposals.

APPENDIX C – PTAL REPORT

TRANSPORT FOR LONDON



PTAL output for 2021 (Forecast)
4

40 Drummond Cres, Kings Cross, London NW1 1LY, UK
Easting: 529589, Northing: 182849

Grid Cell: 92474

Report generated: 11/03/2021

Map key - PTAL

0 (Worst)	1a
1b	2
3	4
5	6a
6b (Best)	

Map layers

PTAL (cell size: 100m)

Calculation Parameters

Day of Week	M-F
Time Period	AM Peak
Walk Speed	4.8 kph
Bus Node Max. Walk Access Time (mins)	8
Bus Reliability Factor	2.0
LU Station Max. Walk Access Time (mins)	12
LU Reliability Factor	0.75
National Rail Station Max. Walk Access Time (mins)	12
National Rail Reliability Factor	0.75

Calculation data

Mode	Stop	Route	Distance (metres)	Frequency (vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
Bus	EVERSHOLT ST ALDENHAM RD	168	377.61	9.32	4.72	5.22	9.94	3.02	0.5	1.51
Bus	EVERSHOLT ST ALDENHAM RD	253	377.61	12.42	4.72	4.42	9.14	3.28	1	3.28
Rail	Euston	'TRING-EUSTON '	868.28	0.33	10.85	91.66	102.51	0.29	0.5	0.15
Rail	Euston	'BLTCHLY-EUSTON '	868.28	0.33	10.85	91.66	102.51	0.29	0.5	0.15
Rail	Euston	'TRING-EUSTON '	868.28	0.33	10.85	91.66	102.51	0.29	0.5	0.15
Rail	Euston	'MKNSCEN-EUSTON '	868.28	0.33	10.85	91.66	102.51	0.29	0.5	0.15
Rail	Euston	'EUSTON-TRING '	868.28	1.33	10.85	23.31	34.16	0.88	0.5	0.44
Rail	Euston	'TRING-EUSTON '	868.28	1	10.85	30.75	41.6	0.72	0.5	0.36
Rail	Euston	'EUSTON-MKNSCEN '	868.28	0.33	10.85	91.66	102.51	0.29	0.5	0.15
Rail	Euston	'MKNSCEN-EUSTON '	868.28	0.67	10.85	45.53	56.38	0.53	0.5	0.27
Rail	Euston	'EUSTON-TRING '	868.28	0.67	10.85	45.53	56.38	0.53	0.5	0.27
Rail	Euston	'BLTCHLY-EUSTON '	868.28	0.33	10.85	91.66	102.51	0.29	0.5	0.15
Rail	Euston	'WATFDJ-EUSTON '	868.28	0.67	10.85	45.53	56.38	0.53	0.5	0.27
Rail	Euston	'NMPTN-EUSTON '	868.28	0.33	10.85	91.66	102.51	0.29	0.5	0.15
Rail	Euston	'WATFJDC-EUSTON '	868.28	3	10.85	10.75	21.6	1.39	0.5	0.69
Rail	Euston	'EUSTON-WATFJDC '	868.28	3	10.85	10.75	21.6	1.39	1	1.39
LUL	Euston	'Edgware-Morden '	868.28	15	10.85	2.75	13.6	2.21	0.5	1.1
LUL	Euston	'MillHill-Morden '	868.28	5	10.85	6.75	17.6	1.7	0.5	0.85
LUL	Euston	'Morden-HighBarnet '	868.28	25.97	10.85	1.91	12.76	2.35	0.5	1.18
LUL	Euston	'WalthamstowC-Brixton'	868.28	35.29	10.85	1.6	12.45	2.41	0.5	1.2
LUL	Mornington Crescent	'Kennington-Edgware '	830.5	30	10.38	1.75	12.13	2.47	1	2.47
LUL	Mornington Crescent	'HighBarnet-Kenn '	830.5	15	10.38	2.75	13.13	2.28	0.5	1.14
									Total Grid Cell AI:	**17.47**

APPENDIX D – TRICS OUTPUT – OFFICE

Markides Associates Ltd York Road London Licence No: 860401

Filtering Summary

Land Use	02/A	EMPLOYMENT/OFFICE
Selected Trip Rate Calculation Parameter Range	408-120000 sqm GFA	
Actual Trip Rate Calculation Parameter Range	1215-26639 sqm GFA	
Date Range	Minimum: 01/01/12	Maximum: 05/11/19
Parking Spaces Range	All Surveys Included	
Days of the week selected	Monday	1
	Tuesday	1
	Wednesday	1
	Thursday	1
	Friday	1
Main Location Types selected	Town Centre	5
Population within 500m	All Surveys Included	
Population <1 Mile ranges selected	10,001 to 15,000	1
	50,001 to 100,000	3
	100,001 or More	1
Population <5 Mile ranges selected	250,001 to 500,000	1
	500,001 or More	4
Car Ownership <5 Mile ranges selected	0.5 or Less	1
	0.6 to 1.0	4
PTAL Rating	5 Very Good	1
	6a Excellent	1
	6b (High) Excellent	3
Filter by Use Class Breakdown	All Surveys Included	

Calculation Reference: AUDIT-860401-210311-0318

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT
Category : A - OFFICE
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

01	GREATER LONDON		
	CI	CITY OF LONDON	1 days
	CN	CAMDEN	1 days
	HM	HAMMERSMITH AND FULHAM	1 days
	LB	LAMBETH	1 days
	WH	WANDSWORTH	1 days

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

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: Gross floor area
Actual Range: 1215 to 26639 (units: sqm)
Range Selected by User: 408 to 120000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/12 to 05/11/19

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:

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

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

Selected survey types:

Manual count	5 days
Directional ATC Count	0 days

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:

Town Centre	5

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:

Commercial Zone	1
Built-Up Zone	3
High Street	1

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.

Secondary Filtering selection:

Use Class:

B1	5 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Filter by Use Class Breakdown:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 500m Range:
All Surveys Included

Population within 1 mile:

10,001 to 15,000	1 days
50,001 to 100,000	3 days
100,001 or More	1 days

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

Population within 5 miles:

250,001 to 500,000	1 days
500,001 or More	4 days

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

Car ownership within 5 miles:

0.5 or Less	1 days
0.6 to 1.0	4 days

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.

Travel Plan:

Yes	1 days
No	4 days

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:

5 Very Good	1 days
6a Excellent	1 days
6b (High) Excellent	3 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	CI-02-A-02	OFFICES	CITY OF LONDON
	GRACECHURCH STREET		
	CITY OF LONDON		
	MONUMENT		
	Town Centre		
	Commercial Zone		
	Total Gross floor area:	9803 sqm	
	Survey date: FRIDAY	*29/11/13*	*Survey Type: MANUAL*
2	CN-02-A-03	PLANNING & ENGINEERING	CAMDEN
	FITZROY STREET		
	FITZROVIA		
	Town Centre		
	Built-Up Zone		
	Total Gross floor area:	26639 sqm	
	Survey date: WEDNESDAY	*06/12/17*	*Survey Type: MANUAL*
3	HM-02-A-01	REGUS OFFICES	HAMMERSMITH AND FULHAM
	QUEEN CAROLINE STREET		
	HAMMERSMITH		
	Town Centre		
	Built-Up Zone		
	Total Gross floor area:	2036 sqm	
	Survey date: MONDAY	*13/11/17*	*Survey Type: MANUAL*
4	LB-02-A-02	MUSIC COMPANY	LAMBETH
	STREATHAM HIGH ROAD		
	STREATHAM		
	Town Centre		
	High Street		
	Total Gross floor area:	3054 sqm	
	Survey date: TUESDAY	*05/11/19*	*Survey Type: MANUAL*
5	WH-02-A-02	OFFICES	WANDSWORTH
	BATTERSEA PARK ROAD		
	BATTERSEA		
	Town Centre		
	Built-Up Zone		
	Total Gross floor area:	1215 sqm	
	Survey date: THURSDAY	*10/05/12*	*Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL TOTAL VEHICLES
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.016	5	8549	0.002	5	8549	0.018
07:30 - 08:00	5	8549	0.019	5	8549	0.016	5	8549	0.035
08:00 - 08:30	5	8549	0.044	5	8549	0.016	5	8549	0.060
08:30 - 09:00	5	8549	0.080	5	8549	0.009	5	8549	0.089
09:00 - 09:30	5	8549	0.030	5	8549	0.012	5	8549	0.042
09:30 - 10:00	5	8549	0.028	5	8549	0.002	5	8549	0.030
10:00 - 10:30	5	8549	0.014	5	8549	0.021	5	8549	0.035
10:30 - 11:00	5	8549	0.019	5	8549	0.012	5	8549	0.031
11:00 - 11:30	5	8549	0.035	5	8549	0.028	5	8549	0.063
11:30 - 12:00	5	8549	0.014	5	8549	0.009	5	8549	0.023
12:00 - 12:30	5	8549	0.019	5	8549	0.019	5	8549	0.038
12:30 - 13:00	5	8549	0.016	5	8549	0.014	5	8549	0.030
13:00 - 13:30	5	8549	0.012	5	8549	0.005	5	8549	0.017
13:30 - 14:00	5	8549	0.007	5	8549	0.007	5	8549	0.014
14:00 - 14:30	5	8549	0.005	5	8549	0.012	5	8549	0.017
14:30 - 15:00	5	8549	0.002	5	8549	0.009	5	8549	0.011
15:00 - 15:30	5	8549	0.014	5	8549	0.014	5	8549	0.028
15:30 - 16:00	5	8549	0.005	5	8549	0.028	5	8549	0.033
16:00 - 16:30	5	8549	0.002	5	8549	0.019	5	8549	0.021
16:30 - 17:00	5	8549	0.009	5	8549	0.019	5	8549	0.028
17:00 - 17:30	5	8549	0.009	5	8549	0.047	5	8549	0.056
17:30 - 18:00	5	8549	0.009	5	8549	0.051	5	8549	0.060
18:00 - 18:30	5	8549	0.009	5	8549	0.033	5	8549	0.042
18:30 - 19:00	5	8549	0.002	5	8549	0.012	5	8549	0.014
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.419			0.416			0.835

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.*

Parameter summary

Trip rate parameter range selected:	1215 - 26639 (units: sqm)
Survey date date range:	01/01/12 - 05/11/19
Number of weekdays (Monday-Friday):	5
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.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL TAXIS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
07:30 - 08:00	5	8549	0.007	5	8549	0.005	5	8549	0.012
08:00 - 08:30	5	8549	0.012	5	8549	0.007	5	8549	0.019
08:30 - 09:00	5	8549	0.012	5	8549	0.002	5	8549	0.014
09:00 - 09:30	5	8549	0.007	5	8549	0.002	5	8549	0.009
09:30 - 10:00	5	8549	0.007	5	8549	0.000	5	8549	0.007
10:00 - 10:30	5	8549	0.002	5	8549	0.002	5	8549	0.004
10:30 - 11:00	5	8549	0.002	5	8549	0.000	5	8549	0.002
11:00 - 11:30	5	8549	0.012	5	8549	0.009	5	8549	0.021
11:30 - 12:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
12:00 - 12:30	5	8549	0.002	5	8549	0.002	5	8549	0.004
12:30 - 13:00	5	8549	0.000	5	8549	0.002	5	8549	0.002
13:00 - 13:30	5	8549	0.005	5	8549	0.002	5	8549	0.007
13:30 - 14:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
14:00 - 14:30	5	8549	0.002	5	8549	0.002	5	8549	0.004
14:30 - 15:00	5	8549	0.000	5	8549	0.002	5	8549	0.002
15:00 - 15:30	5	8549	0.002	5	8549	0.005	5	8549	0.007
15:30 - 16:00	5	8549	0.002	5	8549	0.009	5	8549	0.011
16:00 - 16:30	5	8549	0.000	5	8549	0.005	5	8549	0.005
16:30 - 17:00	5	8549	0.002	5	8549	0.007	5	8549	0.009
17:00 - 17:30	5	8549	0.005	5	8549	0.014	5	8549	0.019
17:30 - 18:00	5	8549	0.007	5	8549	0.007	5	8549	0.014
18:00 - 18:30	5	8549	0.005	5	8549	0.007	5	8549	0.012
18:30 - 19:00	5	8549	0.002	5	8549	0.002	5	8549	0.004
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.095			0.093			0.188

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL OGVS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
07:30 - 08:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
08:00 - 08:30	5	8549	0.005	5	8549	0.005	5	8549	0.010
08:30 - 09:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
09:00 - 09:30	5	8549	0.007	5	8549	0.002	5	8549	0.009
09:30 - 10:00	5	8549	0.002	5	8549	0.002	5	8549	0.004
10:00 - 10:30	5	8549	0.000	5	8549	0.002	5	8549	0.002
10:30 - 11:00	5	8549	0.002	5	8549	0.000	5	8549	0.002
11:00 - 11:30	5	8549	0.000	5	8549	0.005	5	8549	0.005
11:30 - 12:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
12:00 - 12:30	5	8549	0.002	5	8549	0.000	5	8549	0.002
12:30 - 13:00	5	8549	0.000	5	8549	0.002	5	8549	0.002
13:00 - 13:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
13:30 - 14:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
14:00 - 14:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
14:30 - 15:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
15:00 - 15:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
15:30 - 16:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
16:00 - 16:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
16:30 - 17:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
17:00 - 17:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
17:30 - 18:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
18:00 - 18:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
18:30 - 19:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.018			0.018			0.036

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL CYCLISTS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.028	5	8549	0.000	5	8549	0.028
07:30 - 08:00	5	8549	0.033	5	8549	0.005	5	8549	0.038
08:00 - 08:30	5	8549	0.091	5	8549	0.000	5	8549	0.091
08:30 - 09:00	5	8549	0.119	5	8549	0.000	5	8549	0.119
09:00 - 09:30	5	8549	0.115	5	8549	0.009	5	8549	0.124
09:30 - 10:00	5	8549	0.035	5	8549	0.005	5	8549	0.040
10:00 - 10:30	5	8549	0.033	5	8549	0.014	5	8549	0.047
10:30 - 11:00	5	8549	0.002	5	8549	0.000	5	8549	0.002
11:00 - 11:30	5	8549	0.014	5	8549	0.002	5	8549	0.016
11:30 - 12:00	5	8549	0.009	5	8549	0.007	5	8549	0.016
12:00 - 12:30	5	8549	0.009	5	8549	0.009	5	8549	0.018
12:30 - 13:00	5	8549	0.007	5	8549	0.023	5	8549	0.030
13:00 - 13:30	5	8549	0.014	5	8549	0.014	5	8549	0.028
13:30 - 14:00	5	8549	0.000	5	8549	0.007	5	8549	0.007
14:00 - 14:30	5	8549	0.000	5	8549	0.005	5	8549	0.005
14:30 - 15:00	5	8549	0.005	5	8549	0.002	5	8549	0.007
15:00 - 15:30	5	8549	0.007	5	8549	0.009	5	8549	0.016
15:30 - 16:00	5	8549	0.000	5	8549	0.014	5	8549	0.014
16:00 - 16:30	5	8549	0.005	5	8549	0.005	5	8549	0.010
16:30 - 17:00	5	8549	0.000	5	8549	0.026	5	8549	0.026
17:00 - 17:30	5	8549	0.000	5	8549	0.056	5	8549	0.056
17:30 - 18:00	5	8549	0.002	5	8549	0.129	5	8549	0.131
18:00 - 18:30	5	8549	0.000	5	8549	0.117	5	8549	0.117
18:30 - 19:00	5	8549	0.000	5	8549	0.061	5	8549	0.061
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.528			0.519			1.047

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL VEHICLE OCCUPANTS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.016	5	8549	0.002	5	8549	0.018
07:30 - 08:00	5	8549	0.026	5	8549	0.016	5	8549	0.042
08:00 - 08:30	5	8549	0.056	5	8549	0.019	5	8549	0.075
08:30 - 09:00	5	8549	0.089	5	8549	0.009	5	8549	0.098
09:00 - 09:30	5	8549	0.037	5	8549	0.014	5	8549	0.051
09:30 - 10:00	5	8549	0.028	5	8549	0.002	5	8549	0.030
10:00 - 10:30	5	8549	0.021	5	8549	0.023	5	8549	0.044
10:30 - 11:00	5	8549	0.021	5	8549	0.014	5	8549	0.035
11:00 - 11:30	5	8549	0.042	5	8549	0.030	5	8549	0.072
11:30 - 12:00	5	8549	0.014	5	8549	0.009	5	8549	0.023
12:00 - 12:30	5	8549	0.023	5	8549	0.023	5	8549	0.046
12:30 - 13:00	5	8549	0.019	5	8549	0.016	5	8549	0.035
13:00 - 13:30	5	8549	0.021	5	8549	0.012	5	8549	0.033
13:30 - 14:00	5	8549	0.009	5	8549	0.007	5	8549	0.016
14:00 - 14:30	5	8549	0.007	5	8549	0.014	5	8549	0.021
14:30 - 15:00	5	8549	0.005	5	8549	0.012	5	8549	0.017
15:00 - 15:30	5	8549	0.016	5	8549	0.019	5	8549	0.035
15:30 - 16:00	5	8549	0.009	5	8549	0.033	5	8549	0.042
16:00 - 16:30	5	8549	0.002	5	8549	0.021	5	8549	0.023
16:30 - 17:00	5	8549	0.021	5	8549	0.026	5	8549	0.047
17:00 - 17:30	5	8549	0.012	5	8549	0.058	5	8549	0.070
17:30 - 18:00	5	8549	0.009	5	8549	0.058	5	8549	0.067
18:00 - 18:30	5	8549	0.009	5	8549	0.042	5	8549	0.051
18:30 - 19:00	5	8549	0.007	5	8549	0.014	5	8549	0.021
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.519			0.493			1.012

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL PEDESTRIANS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.044	5	8549	0.021	5	8549	0.065
07:30 - 08:00	5	8549	0.136	5	8549	0.063	5	8549	0.199
08:00 - 08:30	5	8549	0.227	5	8549	0.096	5	8549	0.323
08:30 - 09:00	5	8549	0.187	5	8549	0.112	5	8549	0.299
09:00 - 09:30	5	8549	0.182	5	8549	0.115	5	8549	0.297
09:30 - 10:00	5	8549	0.208	5	8549	0.129	5	8549	0.337
10:00 - 10:30	5	8549	0.182	5	8549	0.232	5	8549	0.414
10:30 - 11:00	5	8549	0.227	5	8549	0.234	5	8549	0.461
11:00 - 11:30	5	8549	0.112	5	8549	0.119	5	8549	0.231
11:30 - 12:00	5	8549	0.199	5	8549	0.192	5	8549	0.391
12:00 - 12:30	5	8549	0.126	5	8549	0.255	5	8549	0.381
12:30 - 13:00	5	8549	0.297	5	8549	0.370	5	8549	0.667
13:00 - 13:30	5	8549	0.367	5	8549	0.304	5	8549	0.671
13:30 - 14:00	5	8549	0.325	5	8549	0.239	5	8549	0.564
14:00 - 14:30	5	8549	0.166	5	8549	0.080	5	8549	0.246
14:30 - 15:00	5	8549	0.136	5	8549	0.077	5	8549	0.213
15:00 - 15:30	5	8549	0.047	5	8549	0.089	5	8549	0.136
15:30 - 16:00	5	8549	0.049	5	8549	0.084	5	8549	0.133
16:00 - 16:30	5	8549	0.061	5	8549	0.103	5	8549	0.164
16:30 - 17:00	5	8549	0.033	5	8549	0.117	5	8549	0.150
17:00 - 17:30	5	8549	0.042	5	8549	0.145	5	8549	0.187
17:30 - 18:00	5	8549	0.035	5	8549	0.157	5	8549	0.192
18:00 - 18:30	5	8549	0.014	5	8549	0.105	5	8549	0.119
18:30 - 19:00	5	8549	0.016	5	8549	0.054	5	8549	0.070
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			3.418			3.492			6.910

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL BUS/TRAM PASSENGERS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.028	5	8549	0.005	5	8549	0.033
07:30 - 08:00	5	8549	0.089	5	8549	0.007	5	8549	0.096
08:00 - 08:30	5	8549	0.206	5	8549	0.002	5	8549	0.208
08:30 - 09:00	5	8549	0.213	5	8549	0.012	5	8549	0.225
09:00 - 09:30	5	8549	0.243	5	8549	0.007	5	8549	0.250
09:30 - 10:00	5	8549	0.089	5	8549	0.026	5	8549	0.115
10:00 - 10:30	5	8549	0.070	5	8549	0.030	5	8549	0.100
10:30 - 11:00	5	8549	0.040	5	8549	0.026	5	8549	0.066
11:00 - 11:30	5	8549	0.033	5	8549	0.037	5	8549	0.070
11:30 - 12:00	5	8549	0.021	5	8549	0.044	5	8549	0.065
12:00 - 12:30	5	8549	0.023	5	8549	0.070	5	8549	0.093
12:30 - 13:00	5	8549	0.068	5	8549	0.070	5	8549	0.138
13:00 - 13:30	5	8549	0.080	5	8549	0.054	5	8549	0.134
13:30 - 14:00	5	8549	0.058	5	8549	0.051	5	8549	0.109
14:00 - 14:30	5	8549	0.033	5	8549	0.026	5	8549	0.059
14:30 - 15:00	5	8549	0.026	5	8549	0.035	5	8549	0.061
15:00 - 15:30	5	8549	0.026	5	8549	0.042	5	8549	0.068
15:30 - 16:00	5	8549	0.012	5	8549	0.063	5	8549	0.075
16:00 - 16:30	5	8549	0.019	5	8549	0.077	5	8549	0.096
16:30 - 17:00	5	8549	0.016	5	8549	0.082	5	8549	0.098
17:00 - 17:30	5	8549	0.016	5	8549	0.173	5	8549	0.189
17:30 - 18:00	5	8549	0.012	5	8549	0.227	5	8549	0.239
18:00 - 18:30	5	8549	0.000	5	8549	0.145	5	8549	0.145
18:30 - 19:00	5	8549	0.000	5	8549	0.051	5	8549	0.051
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			1.421			1.362			2.783

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL TOTAL RAIL PASSENGERS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.098	5	8549	0.005	5	8549	0.103
07:30 - 08:00	5	8549	0.299	5	8549	0.002	5	8549	0.301
08:00 - 08:30	5	8549	0.688	5	8549	0.009	5	8549	0.697
08:30 - 09:00	5	8549	1.053	5	8549	0.023	5	8549	1.076
09:00 - 09:30	5	8549	0.919	5	8549	0.040	5	8549	0.959
09:30 - 10:00	5	8549	0.386	5	8549	0.044	5	8549	0.430
10:00 - 10:30	5	8549	0.250	5	8549	0.056	5	8549	0.306
10:30 - 11:00	5	8549	0.126	5	8549	0.047	5	8549	0.173
11:00 - 11:30	5	8549	0.112	5	8549	0.105	5	8549	0.217
11:30 - 12:00	5	8549	0.082	5	8549	0.094	5	8549	0.176
12:00 - 12:30	5	8549	0.073	5	8549	0.101	5	8549	0.174
12:30 - 13:00	5	8549	0.096	5	8549	0.271	5	8549	0.367
13:00 - 13:30	5	8549	0.103	5	8549	0.213	5	8549	0.316
13:30 - 14:00	5	8549	0.101	5	8549	0.098	5	8549	0.199
14:00 - 14:30	5	8549	0.051	5	8549	0.049	5	8549	0.100
14:30 - 15:00	5	8549	0.070	5	8549	0.145	5	8549	0.215
15:00 - 15:30	5	8549	0.058	5	8549	0.192	5	8549	0.250
15:30 - 16:00	5	8549	0.035	5	8549	0.164	5	8549	0.199
16:00 - 16:30	5	8549	0.082	5	8549	0.281	5	8549	0.363
16:30 - 17:00	5	8549	0.066	5	8549	0.351	5	8549	0.417
17:00 - 17:30	5	8549	0.061	5	8549	0.702	5	8549	0.763
17:30 - 18:00	5	8549	0.021	5	8549	0.919	5	8549	0.940
18:00 - 18:30	5	8549	0.021	5	8549	0.580	5	8549	0.601
18:30 - 19:00	5	8549	0.014	5	8549	0.227	5	8549	0.241
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			4.865			4.718			9.583

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL COACH PASSENGERS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
07:30 - 08:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
08:00 - 08:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
08:30 - 09:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
09:00 - 09:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
09:30 - 10:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
10:00 - 10:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
10:30 - 11:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
11:00 - 11:30	5	8549	0.002	5	8549	0.000	5	8549	0.002
11:30 - 12:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
12:00 - 12:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
12:30 - 13:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
13:00 - 13:30	5	8549	0.002	5	8549	0.000	5	8549	0.002
13:30 - 14:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
14:00 - 14:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
14:30 - 15:00	5	8549	0.000	5	8549	0.002	5	8549	0.002
15:00 - 15:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
15:30 - 16:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
16:00 - 16:30	5	8549	0.000	5	8549	0.002	5	8549	0.002
16:30 - 17:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
17:00 - 17:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
17:30 - 18:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
18:00 - 18:30	5	8549	0.000	5	8549	0.000	5	8549	0.000
18:30 - 19:00	5	8549	0.000	5	8549	0.000	5	8549	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.004			0.004			0.008

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL PUBLIC TRANSPORT USERS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.126	5	8549	0.009	5	8549	0.135
07:30 - 08:00	5	8549	0.388	5	8549	0.009	5	8549	0.397
08:00 - 08:30	5	8549	0.894	5	8549	0.012	5	8549	0.906
08:30 - 09:00	5	8549	1.266	5	8549	0.035	5	8549	1.301
09:00 - 09:30	5	8549	1.163	5	8549	0.047	5	8549	1.210
09:30 - 10:00	5	8549	0.475	5	8549	0.070	5	8549	0.545
10:00 - 10:30	5	8549	0.320	5	8549	0.087	5	8549	0.407
10:30 - 11:00	5	8549	0.166	5	8549	0.073	5	8549	0.239
11:00 - 11:30	5	8549	0.147	5	8549	0.143	5	8549	0.290
11:30 - 12:00	5	8549	0.103	5	8549	0.138	5	8549	0.241
12:00 - 12:30	5	8549	0.096	5	8549	0.171	5	8549	0.267
12:30 - 13:00	5	8549	0.164	5	8549	0.342	5	8549	0.506
13:00 - 13:30	5	8549	0.185	5	8549	0.267	5	8549	0.452
13:30 - 14:00	5	8549	0.159	5	8549	0.150	5	8549	0.309
14:00 - 14:30	5	8549	0.084	5	8549	0.075	5	8549	0.159
14:30 - 15:00	5	8549	0.096	5	8549	0.182	5	8549	0.278
15:00 - 15:30	5	8549	0.084	5	8549	0.234	5	8549	0.318
15:30 - 16:00	5	8549	0.047	5	8549	0.227	5	8549	0.274
16:00 - 16:30	5	8549	0.101	5	8549	0.360	5	8549	0.461
16:30 - 17:00	5	8549	0.082	5	8549	0.433	5	8549	0.515
17:00 - 17:30	5	8549	0.077	5	8549	0.875	5	8549	0.952
17:30 - 18:00	5	8549	0.033	5	8549	1.146	5	8549	1.179
18:00 - 18:30	5	8549	0.021	5	8549	0.725	5	8549	0.746
18:30 - 19:00	5	8549	0.014	5	8549	0.278	5	8549	0.292
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			6.291			6.088			12.379

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.*

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL TOTAL PEOPLE
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	5	8549	0.215	5	8549	0.033	5	8549	0.248
07:30 - 08:00	5	8549	0.582	5	8549	0.094	5	8549	0.676
08:00 - 08:30	5	8549	1.268	5	8549	0.126	5	8549	1.394
08:30 - 09:00	5	8549	1.661	5	8549	0.157	5	8549	1.818
09:00 - 09:30	5	8549	1.497	5	8549	0.185	5	8549	1.682
09:30 - 10:00	5	8549	0.746	5	8549	0.206	5	8549	0.952
10:00 - 10:30	5	8549	0.557	5	8549	0.356	5	8549	0.913
10:30 - 11:00	5	8549	0.416	5	8549	0.320	5	8549	0.736
11:00 - 11:30	5	8549	0.316	5	8549	0.295	5	8549	0.611
11:30 - 12:00	5	8549	0.325	5	8549	0.346	5	8549	0.671
12:00 - 12:30	5	8549	0.255	5	8549	0.459	5	8549	0.714
12:30 - 13:00	5	8549	0.487	5	8549	0.751	5	8549	1.238
13:00 - 13:30	5	8549	0.587	5	8549	0.597	5	8549	1.184
13:30 - 14:00	5	8549	0.494	5	8549	0.402	5	8549	0.896
14:00 - 14:30	5	8549	0.257	5	8549	0.173	5	8549	0.430
14:30 - 15:00	5	8549	0.241	5	8549	0.274	5	8549	0.515
15:00 - 15:30	5	8549	0.154	5	8549	0.351	5	8549	0.505
15:30 - 16:00	5	8549	0.105	5	8549	0.358	5	8549	0.463
16:00 - 16:30	5	8549	0.168	5	8549	0.489	5	8549	0.657
16:30 - 17:00	5	8549	0.136	5	8549	0.601	5	8549	0.737
17:00 - 17:30	5	8549	0.131	5	8549	1.135	5	8549	1.266
17:30 - 18:00	5	8549	0.080	5	8549	1.490	5	8549	1.570
18:00 - 18:30	5	8549	0.044	5	8549	0.990	5	8549	1.034
18:30 - 19:00	5	8549	0.037	5	8549	0.407	5	8549	0.444
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			10.759			10.595			21.354

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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Markides Associates Ltd York Road London Licence No: 860401

Filtering Summary

Land Use	03/C	RESIDENTIAL/FLATS PRIVATELY OWNED
Selected Trip Rate Calculation Parameter Range	9-493 DWELLS	
Actual Trip Rate Calculation Parameter Range	42-194 DWELLS	
Date Range	Minimum: 01/01/12	Maximum: 06/03/20
Parking Spaces Range	All Surveys Included	
Parking Spaces Per Dwelling Range:	All Surveys Included	
Bedrooms Per Dwelling Range:	All Surveys Included	
Percentage of dwellings privately owned:	All Surveys Included	
Days of the week selected	Monday	1
	Tuesday	1
	Wednesday	1
Main Location Types selected	Town Centre	3
Population within 500m	All Surveys Included	
Population <1 Mile ranges selected	25,001 to 50,000	1
	50,001 to 100,000	1
	100,001 or More	1
Population <5 Mile ranges selected	500,001 or More	3
Car Ownership <5 Mile ranges selected	0.5 or Less	1
	0.6 to 1.0	2
PTAL Rating	5 Very Good	1
	6a Excellent	1
	6b (High) Excellent	1

APPENDIX E – TRICS OUTPUT - RESIDENTIAL

Calculation Reference: AUDIT-860401-210311-0325

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : C - FLATS PRIVATELY OWNED
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

01	GREATER LONDON		
	BM	BROMLEY	1 days
	HM	HAMMERSMITH AND FULHAM	2 days

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

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: No of Dwellings
Actual Range: 42 to 194 (units:)
Range Selected by User: 9 to 493 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/12 to 06/03/20

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:

Monday	1 days
Tuesday	1 days
Wednesday	1 days

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

Selected survey types:

Manual count	3 days
Directional ATC Count	0 days

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:

Town Centre	3

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:

Built-Up Zone	2
High Street	1

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.

Secondary Filtering selection:

Use Class:

C3	3 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

25,001 to 50,000	1 days
50,001 to 100,000	1 days
100,001 or More	1 days

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

Population within 5 miles:

500,001 or More	3 days

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

Car ownership within 5 miles:

0.5 or Less	1 days
0.6 to 1.0	2 days

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.

Travel Plan:

Yes	1 days
No	2 days

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:

5 Very Good	1 days
6a Excellent	1 days
6b (High) Excellent	1 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	BM-03-C-01 RINGER'S ROAD BROMLEY	BLOCKS OF FLATS		BROMLEY
	Town Centre Built-Up Zone Total No of Dwellings:		160	
	Survey date: MONDAY		*12/11/18*	*Survey Type: MANUAL*
2	HM-03-C-01 VANSTON PLACE FULHAM	BLOCK OF FLATS		HAMMERSMITH AND FULHAM
	Town Centre High Street Total No of Dwellings:		42	
	Survey date: WEDNESDAY		*16/07/14*	*Survey Type: MANUAL*
3	HM-03-C-02 GLENTHORNE ROAD HAMMERSMITH	BLOCKS OF FLATS		HAMMERSMITH AND FULHAM
	Town Centre Built-Up Zone Total No of Dwellings:		194	
	Survey date: TUESDAY		*30/04/19*	*Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL TOTAL VEHICLES
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.030	3	132	0.061	3	132	0.091
08:00 - 09:00	3	132	0.023	3	132	0.051	3	132	0.074
09:00 - 10:00	3	132	0.038	3	132	0.040	3	132	0.078
10:00 - 11:00	3	132	0.030	3	132	0.023	3	132	0.053
11:00 - 12:00	3	132	0.018	3	132	0.038	3	132	0.056
12:00 - 13:00	3	132	0.028	3	132	0.043	3	132	0.071
13:00 - 14:00	3	132	0.018	3	132	0.025	3	132	0.043
14:00 - 15:00	3	132	0.010	3	132	0.010	3	132	0.020
15:00 - 16:00	3	132	0.043	3	132	0.030	3	132	0.073
16:00 - 17:00	3	132	0.038	3	132	0.023	3	132	0.061
17:00 - 18:00	3	132	0.045	3	132	0.020	3	132	0.065
18:00 - 19:00	3	132	0.056	3	132	0.035	3	132	0.091
19:00 - 20:00	2	177	0.048	2	177	0.040	2	177	0.088
20:00 - 21:00	2	177	0.020	2	177	0.017	2	177	0.037
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.445			0.456			0.901

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.*

Parameter summary

Trip rate parameter range selected:	42 - 194 (units:)
Survey date date range:	01/01/12 - 06/03/20
Number of weekdays (Monday-Friday):	3
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.

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL TAXIS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.008	3	132	0.008	3	132	0.016
08:00 - 09:00	3	132	0.000	3	132	0.000	3	132	0.000
09:00 - 10:00	3	132	0.008	3	132	0.010	3	132	0.018
10:00 - 11:00	3	132	0.005	3	132	0.005	3	132	0.010
11:00 - 12:00	3	132	0.000	3	132	0.000	3	132	0.000
12:00 - 13:00	3	132	0.000	3	132	0.000	3	132	0.000
13:00 - 14:00	3	132	0.000	3	132	0.000	3	132	0.000
14:00 - 15:00	3	132	0.000	3	132	0.000	3	132	0.000
15:00 - 16:00	3	132	0.003	3	132	0.003	3	132	0.006
16:00 - 17:00	3	132	0.000	3	132	0.000	3	132	0.000
17:00 - 18:00	3	132	0.003	3	132	0.003	3	132	0.006
18:00 - 19:00	3	132	0.003	3	132	0.003	3	132	0.006
19:00 - 20:00	2	177	0.006	2	177	0.006	2	177	0.012
20:00 - 21:00	2	177	0.003	2	177	0.000	2	177	0.003
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.039			0.038			0.077

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL OGVS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.000	3	132	0.000	3	132	0.000
08:00 - 09:00	3	132	0.003	3	132	0.003	3	132	0.006
09:00 - 10:00	3	132	0.005	3	132	0.005	3	132	0.010
10:00 - 11:00	3	132	0.000	3	132	0.000	3	132	0.000
11:00 - 12:00	3	132	0.003	3	132	0.003	3	132	0.006
12:00 - 13:00	3	132	0.000	3	132	0.000	3	132	0.000
13:00 - 14:00	3	132	0.000	3	132	0.000	3	132	0.000
14:00 - 15:00	3	132	0.000	3	132	0.000	3	132	0.000
15:00 - 16:00	3	132	0.000	3	132	0.000	3	132	0.000
16:00 - 17:00	3	132	0.000	3	132	0.000	3	132	0.000
17:00 - 18:00	3	132	0.000	3	132	0.000	3	132	0.000
18:00 - 19:00	3	132	0.000	3	132	0.000	3	132	0.000
19:00 - 20:00	2	177	0.000	2	177	0.000	2	177	0.000
20:00 - 21:00	2	177	0.000	2	177	0.000	2	177	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.011			0.011			0.022

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL PSVS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.000	3	132	0.000	3	132	0.000
08:00 - 09:00	3	132	0.000	3	132	0.003	3	132	0.003
09:00 - 10:00	3	132	0.000	3	132	0.003	3	132	0.003
10:00 - 11:00	3	132	0.000	3	132	0.000	3	132	0.000
11:00 - 12:00	3	132	0.000	3	132	0.005	3	132	0.005
12:00 - 13:00	3	132	0.000	3	132	0.008	3	132	0.008
13:00 - 14:00	3	132	0.000	3	132	0.003	3	132	0.003
14:00 - 15:00	3	132	0.000	3	132	0.000	3	132	0.000
15:00 - 16:00	3	132	0.000	3	132	0.003	3	132	0.003
16:00 - 17:00	3	132	0.000	3	132	0.003	3	132	0.003
17:00 - 18:00	3	132	0.000	3	132	0.000	3	132	0.000
18:00 - 19:00	3	132	0.000	3	132	0.000	3	132	0.000
19:00 - 20:00	2	177	0.000	2	177	0.000	2	177	0.000
20:00 - 21:00	2	177	0.000	2	177	0.000	2	177	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.028			0.028

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL CYCLISTS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.000	3	132	0.000	3	132	0.000
08:00 - 09:00	3	132	0.000	3	132	0.008	3	132	0.008
09:00 - 10:00	3	132	0.000	3	132	0.000	3	132	0.000
10:00 - 11:00	3	132	0.003	3	132	0.008	3	132	0.011
11:00 - 12:00	3	132	0.000	3	132	0.000	3	132	0.000
12:00 - 13:00	3	132	0.000	3	132	0.000	3	132	0.000
13:00 - 14:00	3	132	0.005	3	132	0.000	3	132	0.005
14:00 - 15:00	3	132	0.005	3	132	0.003	3	132	0.008
15:00 - 16:00	3	132	0.000	3	132	0.000	3	132	0.000
16:00 - 17:00	3	132	0.005	3	132	0.000	3	132	0.005
17:00 - 18:00	3	132	0.003	3	132	0.003	3	132	0.006
18:00 - 19:00	3	132	0.000	3	132	0.000	3	132	0.000
19:00 - 20:00	2	177	0.006	2	177	0.000	2	177	0.006
20:00 - 21:00	2	177	0.003	2	177	0.003	2	177	0.006
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.030			0.025			0.055

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL VEHICLE OCCUPANTS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.033	3	132	0.073	3	132	0.106
08:00 - 09:00	3	132	0.025	3	132	0.071	3	132	0.096
09:00 - 10:00	3	132	0.038	3	132	0.043	3	132	0.081
10:00 - 11:00	3	132	0.033	3	132	0.033	3	132	0.066
11:00 - 12:00	3	132	0.015	3	132	0.038	3	132	0.053
12:00 - 13:00	3	132	0.030	3	132	0.040	3	132	0.070
13:00 - 14:00	3	132	0.018	3	132	0.033	3	132	0.051
14:00 - 15:00	3	132	0.010	3	132	0.010	3	132	0.020
15:00 - 16:00	3	132	0.053	3	132	0.033	3	132	0.086
16:00 - 17:00	3	132	0.048	3	132	0.020	3	132	0.068
17:00 - 18:00	3	132	0.056	3	132	0.025	3	132	0.081
18:00 - 19:00	3	132	0.073	3	132	0.040	3	132	0.113
19:00 - 20:00	2	177	0.054	2	177	0.048	2	177	0.102
20:00 - 21:00	2	177	0.020	2	177	0.014	2	177	0.034
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.506			0.521			1.027

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL PEDESTRIANS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.013	3	132	0.051	3	132	0.064
08:00 - 09:00	3	132	0.038	3	132	0.141	3	132	0.179
09:00 - 10:00	3	132	0.020	3	132	0.073	3	132	0.093
10:00 - 11:00	3	132	0.040	3	132	0.056	3	132	0.096
11:00 - 12:00	3	132	0.063	3	132	0.043	3	132	0.106
12:00 - 13:00	3	132	0.033	3	132	0.025	3	132	0.058
13:00 - 14:00	3	132	0.053	3	132	0.066	3	132	0.119
14:00 - 15:00	3	132	0.051	3	132	0.061	3	132	0.112
15:00 - 16:00	3	132	0.088	3	132	0.076	3	132	0.164
16:00 - 17:00	3	132	0.116	3	132	0.058	3	132	0.174
17:00 - 18:00	3	132	0.086	3	132	0.071	3	132	0.157
18:00 - 19:00	3	132	0.139	3	132	0.091	3	132	0.230
19:00 - 20:00	2	177	0.088	2	177	0.051	2	177	0.139
20:00 - 21:00	2	177	0.068	2	177	0.059	2	177	0.127
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.896			0.922			1.818

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL BUS/TRAM PASSENGERS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.000	3	132	0.040	3	132	0.040
08:00 - 09:00	3	132	0.008	3	132	0.061	3	132	0.069
09:00 - 10:00	3	132	0.003	3	132	0.030	3	132	0.033
10:00 - 11:00	3	132	0.003	3	132	0.033	3	132	0.036
11:00 - 12:00	3	132	0.000	3	132	0.013	3	132	0.013
12:00 - 13:00	3	132	0.010	3	132	0.008	3	132	0.018
13:00 - 14:00	3	132	0.008	3	132	0.005	3	132	0.013
14:00 - 15:00	3	132	0.008	3	132	0.008	3	132	0.016
15:00 - 16:00	3	132	0.015	3	132	0.010	3	132	0.025
16:00 - 17:00	3	132	0.023	3	132	0.003	3	132	0.026
17:00 - 18:00	3	132	0.033	3	132	0.005	3	132	0.038
18:00 - 19:00	3	132	0.053	3	132	0.008	3	132	0.061
19:00 - 20:00	2	177	0.028	2	177	0.008	2	177	0.036
20:00 - 21:00	2	177	0.003	2	177	0.011	2	177	0.014
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.195			0.243			0.438

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL TOTAL RAIL PASSENGERS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.018	3	132	0.235	3	132	0.253
08:00 - 09:00	3	132	0.015	3	132	0.237	3	132	0.252
09:00 - 10:00	3	132	0.018	3	132	0.053	3	132	0.071
10:00 - 11:00	3	132	0.025	3	132	0.030	3	132	0.055
11:00 - 12:00	3	132	0.015	3	132	0.033	3	132	0.048
12:00 - 13:00	3	132	0.028	3	132	0.033	3	132	0.061
13:00 - 14:00	3	132	0.030	3	132	0.028	3	132	0.058
14:00 - 15:00	3	132	0.025	3	132	0.018	3	132	0.043
15:00 - 16:00	3	132	0.010	3	132	0.015	3	132	0.025
16:00 - 17:00	3	132	0.020	3	132	0.035	3	132	0.055
17:00 - 18:00	3	132	0.078	3	132	0.018	3	132	0.096
18:00 - 19:00	3	132	0.172	3	132	0.020	3	132	0.192
19:00 - 20:00	2	177	0.147	2	177	0.006	2	177	0.153
20:00 - 21:00	2	177	0.059	2	177	0.003	2	177	0.062
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.660			0.764			1.424

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL PUBLIC TRANSPORT USERS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.018	3	132	0.275	3	132	0.293
08:00 - 09:00	3	132	0.023	3	132	0.298	3	132	0.321
09:00 - 10:00	3	132	0.020	3	132	0.083	3	132	0.103
10:00 - 11:00	3	132	0.028	3	132	0.063	3	132	0.091
11:00 - 12:00	3	132	0.015	3	132	0.045	3	132	0.060
12:00 - 13:00	3	132	0.038	3	132	0.040	3	132	0.078
13:00 - 14:00	3	132	0.038	3	132	0.033	3	132	0.071
14:00 - 15:00	3	132	0.033	3	132	0.025	3	132	0.058
15:00 - 16:00	3	132	0.025	3	132	0.025	3	132	0.050
16:00 - 17:00	3	132	0.043	3	132	0.038	3	132	0.081
17:00 - 18:00	3	132	0.111	3	132	0.023	3	132	0.134
18:00 - 19:00	3	132	0.225	3	132	0.028	3	132	0.253
19:00 - 20:00	2	177	0.175	2	177	0.014	2	177	0.189
20:00 - 21:00	2	177	0.062	2	177	0.014	2	177	0.076
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.854			1.004			1.858

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL TOTAL PEOPLE
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.063	3	132	0.399	3	132	0.462
08:00 - 09:00	3	132	0.086	3	132	0.518	3	132	0.604
09:00 - 10:00	3	132	0.078	3	132	0.199	3	132	0.277
10:00 - 11:00	3	132	0.104	3	132	0.159	3	132	0.263
11:00 - 12:00	3	132	0.093	3	132	0.126	3	132	0.219
12:00 - 13:00	3	132	0.101	3	132	0.106	3	132	0.207
13:00 - 14:00	3	132	0.114	3	132	0.131	3	132	0.245
14:00 - 15:00	3	132	0.098	3	132	0.098	3	132	0.196
15:00 - 16:00	3	132	0.167	3	132	0.134	3	132	0.301
16:00 - 17:00	3	132	0.212	3	132	0.116	3	132	0.328
17:00 - 18:00	3	132	0.255	3	132	0.121	3	132	0.376
18:00 - 19:00	3	132	0.437	3	132	0.159	3	132	0.596
19:00 - 20:00	2	177	0.322	2	177	0.113	2	177	0.435
20:00 - 21:00	2	177	0.153	2	177	0.090	2	177	0.243
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.283			2.469			4.752

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL CARS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.018	3	132	0.048	3	132	0.066
08:00 - 09:00	3	132	0.010	3	132	0.040	3	132	0.050
09:00 - 10:00	3	132	0.015	3	132	0.008	3	132	0.023
10:00 - 11:00	3	132	0.008	3	132	0.010	3	132	0.018
11:00 - 12:00	3	132	0.010	3	132	0.015	3	132	0.025
12:00 - 13:00	3	132	0.018	3	132	0.023	3	132	0.041
13:00 - 14:00	3	132	0.010	3	132	0.015	3	132	0.025
14:00 - 15:00	3	132	0.008	3	132	0.005	3	132	0.013
15:00 - 16:00	3	132	0.025	3	132	0.013	3	132	0.038
16:00 - 17:00	3	132	0.023	3	132	0.005	3	132	0.028
17:00 - 18:00	3	132	0.040	3	132	0.013	3	132	0.053
18:00 - 19:00	3	132	0.045	3	132	0.025	3	132	0.070
19:00 - 20:00	2	177	0.031	2	177	0.023	2	177	0.054
20:00 - 21:00	2	177	0.017	2	177	0.017	2	177	0.034
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.278			0.260			0.538

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL LGVS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.005	3	132	0.005	3	132	0.010
08:00 - 09:00	3	132	0.010	3	132	0.005	3	132	0.015
09:00 - 10:00	3	132	0.010	3	132	0.015	3	132	0.025
10:00 - 11:00	3	132	0.010	3	132	0.005	3	132	0.015
11:00 - 12:00	3	132	0.005	3	132	0.013	3	132	0.018
12:00 - 13:00	3	132	0.010	3	132	0.010	3	132	0.020
13:00 - 14:00	3	132	0.008	3	132	0.008	3	132	0.016
14:00 - 15:00	3	132	0.000	3	132	0.003	3	132	0.003
15:00 - 16:00	3	132	0.013	3	132	0.010	3	132	0.023
16:00 - 17:00	3	132	0.010	3	132	0.013	3	132	0.023
17:00 - 18:00	3	132	0.003	3	132	0.003	3	132	0.006
18:00 - 19:00	3	132	0.003	3	132	0.003	3	132	0.006
19:00 - 20:00	2	177	0.006	2	177	0.006	2	177	0.012
20:00 - 21:00	2	177	0.000	2	177	0.000	2	177	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.093			0.099			0.192

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.*

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
MULTI-MODAL MOTOR CYCLES
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	132	0.000	3	132	0.000	3	132	0.000
08:00 - 09:00	3	132	0.000	3	132	0.000	3	132	0.000
09:00 - 10:00	3	132	0.000	3	132	0.000	3	132	0.000
10:00 - 11:00	3	132	0.008	3	132	0.003	3	132	0.011
11:00 - 12:00	3	132	0.000	3	132	0.003	3	132	0.003
12:00 - 13:00	3	132	0.000	3	132	0.003	3	132	0.003
13:00 - 14:00	3	132	0.000	3	132	0.000	3	132	0.000
14:00 - 15:00	3	132	0.003	3	132	0.003	3	132	0.006
15:00 - 16:00	3	132	0.003	3	132	0.003	3	132	0.006
16:00 - 17:00	3	132	0.005	3	132	0.003	3	132	0.008
17:00 - 18:00	3	132	0.000	3	132	0.003	3	132	0.003
18:00 - 19:00	3	132	0.005	3	132	0.005	3	132	0.010
19:00 - 20:00	2	177	0.006	2	177	0.006	2	177	0.012
20:00 - 21:00	2	177	0.000	2	177	0.000	2	177	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.030			0.032			0.062

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.*