ROSE BUILDERS (PROPERTIES) LTD

CHAMBERS BUS DEPOT SITE, BURES

FORMER CHAMBERS BUS DEPOT
HIGH STREET
BURES ST MARY
SUFFOLK
CO8 5AB

Transport Statement

REPORT REF.
2104723-R01

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Distribution

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1. Introduction

1.1. Ardent Consulting Engineers (ACE) is retained by Rose Builders (Properties) Ltd to advise on the highways and transportation aspects relating to the proposed redevelopment of the former Chambers Bus Depot site at High Street, Bures St Mary, Suffolk CO8 5AB.

1.2. The local planning authority is Babergh District Council (BDC), while the local highway authority is Suffolk County Council (SCC).

1.3. This Transport Statement (TS) has been prepared to accompany a full planning application submission to BDC for the redevelopment of the site. This will provide a single small commercial unit with a flat above plus four townhouses in the existing depot building (which is designated as a Non Designated Heritage Asset (NDHA)), and a further townhouse plus two flats, three houses and three chalet bungalows at the rear. The level of development proposed falls well below the threshold of 50 dwellings set out in the 2007 document *Guidance on Transport Assessments* (*GoTA*), published by the Departments for Transport and Communities & Local Government above which a TS is required, and even further below that of 80 dwellings for which a full Transport Assessment (TA) is required. While *GoTA* has been withdrawn, it remains unreplaced, and these thresholds are still adopted by many local highway authorities and also by National Highways.

1.4. The site has an extant consent, granted by BDC in August 2022 (planning application reference DC/22/00754) for the redevelopment of the building to provide a 4,607 sq ft (428m^2) GFA convenience store with four flats above plus six houses (all for private sale) at the rear. The application was accompanied by a TA, dated January 2022 (ref 2107420-01) prepared by ACE. Following receipt of a review undertaken by consultants HTTC on behalf of the Parish Council, a further report (ref 2107420-02) was submitted by ACE in June 2022 which provided additional information and in which some revisions to the proposed access arrangements were put forward.

1.5. Following this introduction, the remainder of this report is structured as follows:

- Section 2.0 sets out the existing situation;
- Section 3.0 outlines the proposed development and its predicted trip attraction;

- Section 4.0 provides a summary of pertinent policy considerations;;
- Section 5.0 considers trip generation/attraction associated with the existing and proposed land uses at the site;
- Section 6.0 considers the anticipated traffic impact; and
- Section 7.0 provides a summary, conclusions and recommendations.

2. Existing Situation

2.1. The former Chambers bus depot site is located on the east side of the B1508 High Street in the centre of Bures St Mary, Suffolk. Some 80m west of the site, the River Stour forms the boundary with the adjacent village of Bures Hamlet, in Braintree District, in Essex. The villages, known together as Bures, contain a Post Office adjacent to a GP surgery (Hardwicke House Group Practice) on Church Square, primary school and community centre opposite (on Nayland Road), general stores, village hall, hairdressers and two public houses.

2.2. The site location is shown in Plates 2-1 to 2-3 below.

Plate 2-1: Location Plan

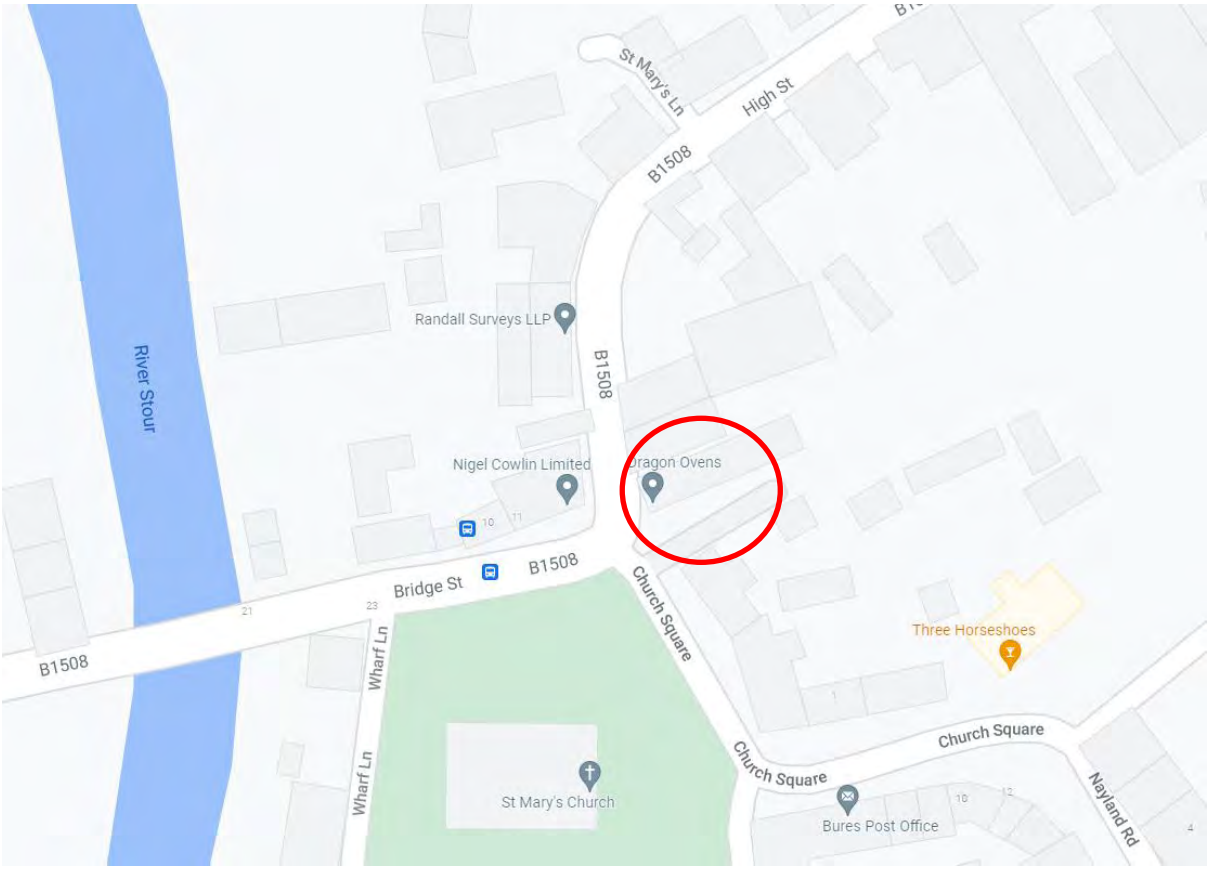


Plate 2-2: Site Location

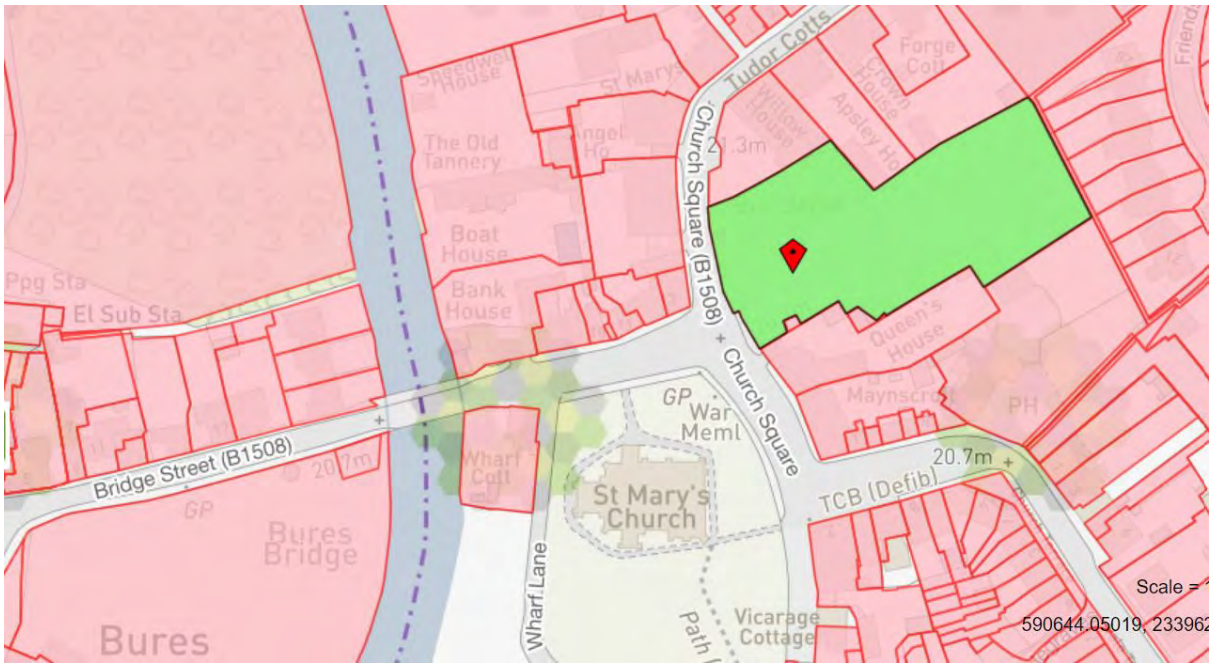


Plate 2-3: The Site

2.3. Some of the former depot buildings on the site are categorised as an NDHA. Access to the site is from Church Square at its junction with the B1058 High Street/Bridge Street. Church Square forms the minor arm of a simple priority T-junction with the B1058. The bus depot buildings had direct access onto High Street via folding doors, with buses and other vehicles apparently entering the site from Church Square to access the building at the rear, and leaving directly onto the B1058, where visibility for egressing drivers was severely restricted due to the absence of a footway along the frontage.

Local Highway Network

B1058 Bridge Street/High Street

2.4. The B1058 links Colchester with Sudbury via West Bergholt and runs east-west though the village. Some 80m to the west of the site it crosses the River Stour, which forms the boundary between Suffolk/Babergh and Essex/Braintree District, on a bridge. To the west of the bridge, the part of the settlement within Essex is known as Bures Hamlet. Within the village, the B1058 is lit and subject to a 30mph speed limit, and fronted by buildings on both sides.

2.5. Automatic Traffic Count (ATCs) were installed on the B1058 along the site frontage ("Site 1") and on the west side of the river bridge ("Site 2") for a week from the afternoon of Wednesday 4th November 2021 to identify vehicle speeds – see Appendix A for full results. The tubes at "Site 1" were vandalised on the Sunday morning and so only recorded data for two whole weekdays plus Saturday and overnight to 10:00 on Sunday. The ATCs recorded 85th percentile speeds (i.e. that exceeded by only 15% of vehicles and on which visibility requirements on existing roads are based) of 22.6mph southbound and 26.8mph eastbound, and showed that under 4% of vehicles were HGVs/buses.

2.6. There are footways on both sides of Bridge Street between the river bridge and the Church Square junction, and on the north side across the bridge. There is a footway on the east side of High Street opposite the site.

2.7. There are double yellow lines preventing parking at all times on both sides of High Street north of the Church Square junction, and for a short section on the north side of Bridge Street to the west of the junction. To the west of that there is a section with no restrictions, allowing parking at all times for up to four cars, to the west of

which there are double yellow lines up to the river bridge. On the south side of Bridge Street, there are single yellow lines along the frontage of the Church, from Church Square to the Wharf Lane junction, and on both sides across the bridge and to the east within Essex , permitting parking between 08:00-18:00 on weekdays and Saturdays, with double yellow lines west of there and across the bridge. There are single yellow

Church Square/Nayland Road

2.8. Church Square runs south for 40m from its junction with the B1058 before turning through a right angle to run east for another 40m, before turning through another right angle to continue south through the village, past Bures Church of England Voluntary Controlled Primary School, becoming Nayland Road and then Clicket Hill and providing a link to Nayland to the east. Again, it is lit and subject to a 30mph limit within the built-up area and has footways on both sides, being fronted by buildings.

2.9. There are double yellow lines on the east side of the road from the Bridge Street junction across the site access and along the frontage of Queen's House, and around the inside of the right angle bend, with none on the west side.

2.10. A public car park with over 40 spaces is located on Nayland Road (adjacent to the community centre and opposite the school) within a 250m (3-minute) walk of the site.

Cycle Routes

2.11. National Cycle Route 13, part of the Sustrans network, runs on-street past the site along Church Square and Bridge Street, connecting the western suburbs of Colchester (where it is linked with a route into the town centre) with Sudbury.

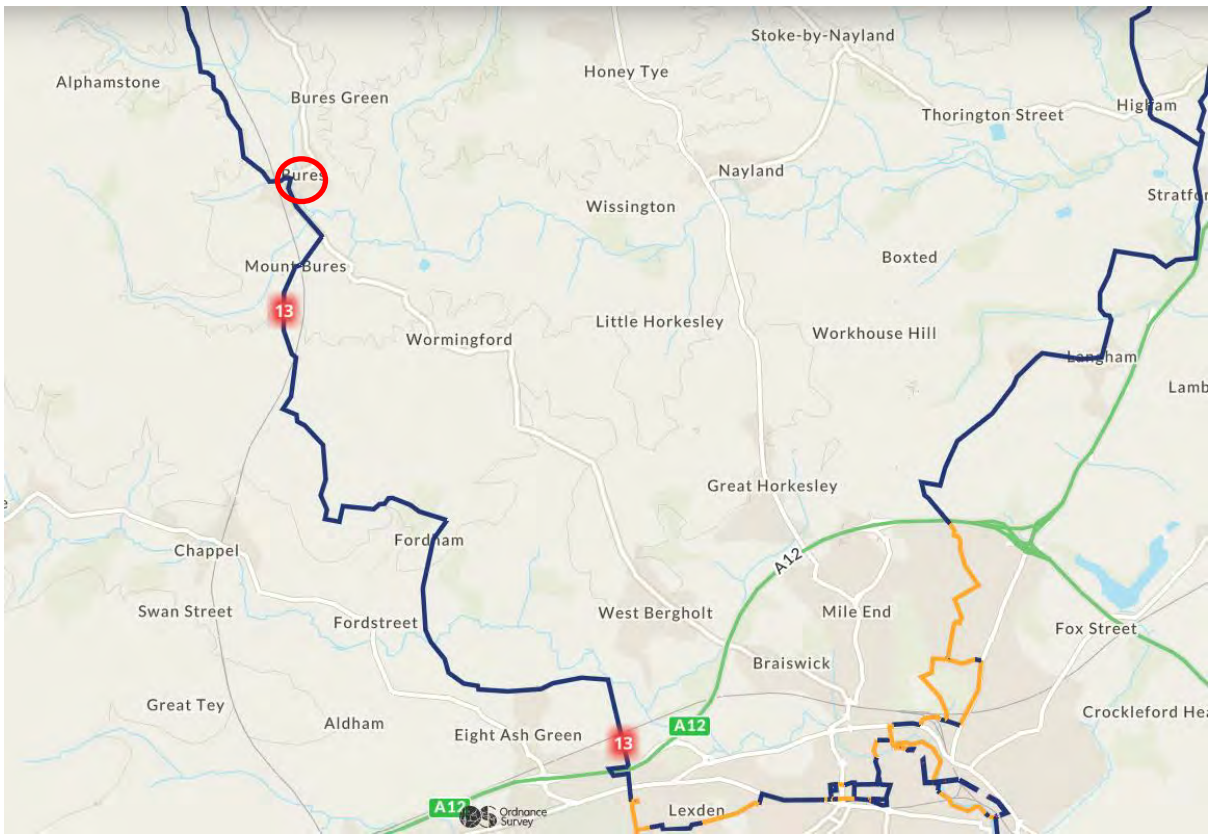


Plate 2-4: Sustrans Route 13

Accident data

2.12. Data on Personal Injury Accidents (PIAs) for the 5-year period to 31st December 2022 has been obtained from the Crashmap website and shows in the vicinity of the site, one PIA ("slight" in severity) was reported on High Street north of the site (in 2022) with one ("serious") west of the bridge (in 2019). None were recorded at the B1058/Church Square junction nor on Church Square itself.

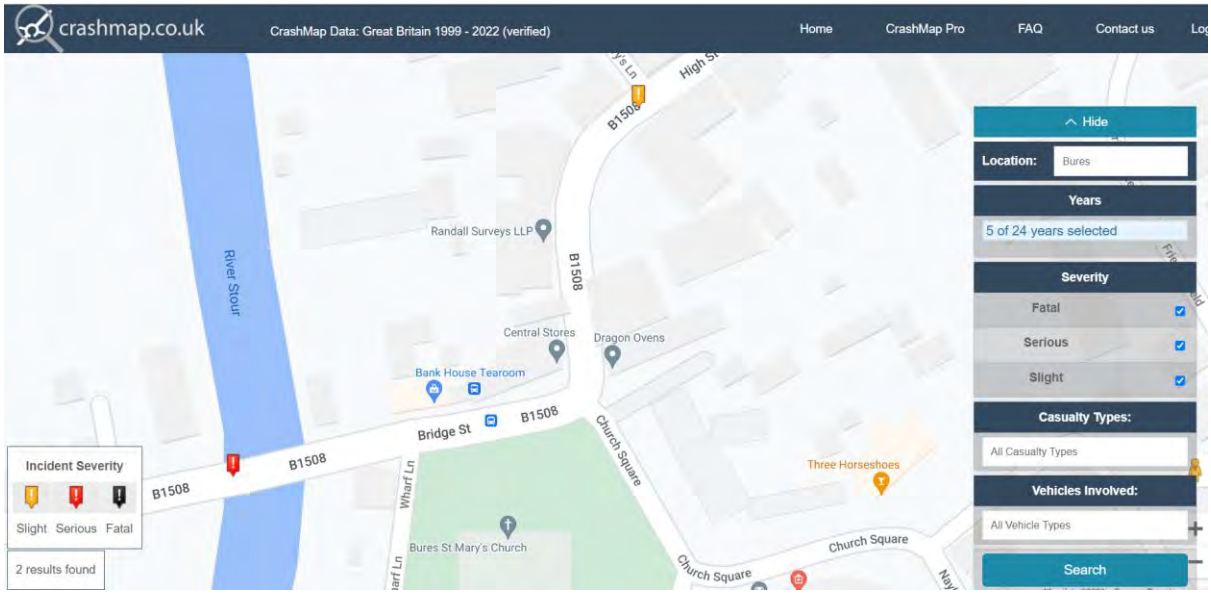


Plate 2-5: Accident data plot from Crashmap

Historic site uses

Bus depot

2.13. The former depot buildings extend to over 7,200 sq ft (669m^2) Gross Floor Area (GFA), with the office areas and a single linked residential dwelling house (currently occupied) providing a further 2,850 sq ft (265m^2) of accommodation. The total employment floorspace totals some 737m^2 GFA for the workshop/depot and ancillary offices and stores.

2.14. The application site was established as a bus depot by H.C. Chambers & Company in 1877, operating initially with horse drawn buses and carts, which were replaced with motorised vehicles introduced after World War 1. The Chambers Bus Company was acquired by the Go-Ahead Group in May 2012 and the Bures depot closed in June 2012. Chambers continues as a business, operating local bus routes under its new ownership as a Go Ahead subsidiary from their depot in the Chilton Industrial Estate in Sudbury.

2.15. Some 33 staff (drivers, maintenance fitters, office staff, cleaners etc) and 27 buses are understood to have been based at the site prior to the acquisition. The Bures depot was the headquarters for the company for over 140 years, providing office accommodation, with a door into the front of the building from High Street

immediately north of the Church Square/site access junction, despite the absence of a kerbed footway at that location.

2.16. The site also included bus garaging and workshops, which were used to maintain its fleet around the clock throughout the week. Buses were stored on the site when not in service, and were maintained and cleaned there. The workshops were fully equipped with inspection pits and specialist equipment, capable of the complete overhaul of a double decker bus, engine removal, coach building and painting etc. Since buses egressed directly from the workshops onto the B1508 High Street on a section with no footway or verge on the site (eastern) side, visibility to the right/north for egressing drivers was severely restricted. The historic (and lawful) use of the site did not fit neatly into a specific Use Class, so would be considered to be *Sui Generis*.

Plate 2-6: Depot buildings and site access in September 2011 (source: Google Streetview)

Employment use

2.17. The entire site was then leased to a pizza oven manufacturer (Dragon Ovens) in 2017 until surrender of their lease in early April 2021, and the site has now been sold with full vacant possession. A retrospective planning application (BDC ref DC/19/02345) was granted consent for B2 use on the site in March 2020.

Public Transport

Bus

2.18. The site is located within a 30m walk of bus stops on Bridge Street (opposite St Mary's Church) served by the "754 Boomerang" service between Colchester and Sudbury via West Bergholt which runs on an hourly frequency during the daytime on weekdays and Saturdays, plus other less frequent services, including school buses. The westbound stop has a shelter while the eastbound stop is unmarked.

Rail

2.19. The site is located about 450m (a 6-minute walk) from Bures railway station, which is on a branch line from Marks Tey (on the Great Eastern Main Line) to Sudbury. Bures station is served by an hourly frequency shuttle service in each direction from early morning until late evening throughout the week. Connections are available at Marks Tey for London Liverpool Street, Stratford, Chelmsford, Colchester, Clacton and Ipswich.

3. The Proposed Development

3.1. The new application seeks consent for the redevelopment of the site, retaining some of the existing depot building and converting it to a single small commercial unit (shop or office) of 505 sq ft (47m^2) GFA with a 2-bed flat above and four townhouses (1x2-bed and 3x3-bed) plus another 3-bed townhouse, a one 1-bed house, a 2-bed flat over a garage (FoG), three houses (2x2-bed and 1x3-bed) and three 3-bed chalet bungalows, at the rear. All dwellings would be for private sale. It is not envisaged that the internal scheme layout would be offered to SCC for adoption. See Appendix B for architect's scheme plans.

Access

3.2. The historic bus depot access from the B1058/Church Square junction, more recently in industrial use, will be retained and utilised to access the proposed scheme, with improvements in the form of an overrunnable kerb build-out on the east side of the B1058 immediately north of the access. This will slow vehicles travelling south from High Street into Church Square by introducing deflection, and also increase visibility to the north/right for drivers egressing from the site. ACE Drawing 2107423-D01B shows that visibility splays of 2.4m x 36m to the left/south and 2.4m x 21m to the right/north (measured to the nearside carriageway edge) are available for egressing drivers. The latter is improved from the existing 2.4m x 9m associated with the historic bus depot and consented employment use due to the proposed kerb build-out, and is increased to 2.4m x 31m when measured to the centre of the southbound lane.

3.3. A "Y" distance of 31m is commensurate with the stopping distance for a speed of 25mph using the parameters set out in the *Manual for Streets* 2 (*MfS2*, published by the Chartered Institution for Highways and Transportation in 2010). These are a 1.5 seconds driver reaction time and a 0.45g wet weather deceleration rate which can be applied where speeds are up to 37mph and the proportion of HGVs/buses is under 5%, as is the case here; the recorded 85th percentile southbound speed along the site frontage was 22.6mph. The improved access arrangements, with increased visibility to the right/north, were previously accepted by SCC to serve the consented convenience store and residential scheme, which (as demonstrated in Section 5), would have been expected to have a much higher level of trip attraction than the trips associated with the revised development now proposed.

3.4. The historic vehicle access from the workshop directly onto the B1058, which was used by egressing buses (and had severely restricted visibility for egressing drivers), will be removed as a result of the development, providing a highway safety benefit.

3.5. Given the constraints imposed by this brownfield site in a village centre location and the low level of expected vehicle and pedestrian trips generated by the development (see Section 5), it is proposed that the internal layout will be in the form of a shared surface, with a transition ramp to denote its start. The Babergh refuse vehicle will be able to enter and leave the site in forward gear and turn around within the development, as shown in the drawing prepared by the scheme layout design engineers KWL, see Appendix C.

Off-site highway improvements

Bridge Street

3.6. As proposed under the previously-consented convenience store scheme, an informal pedestrian crossing point with tactile paving will be provided on Bridge Street opposite the gate providing access to the footpath into the churchyard. There will be footway widening with a kerb build-out on the north side of Bridge Street, so that only one parking space is lost whilst allowing crossing movements at this location as close to the bend as possible whilst enabling sufficient visibility to the left/north east for pedestrians crossing from north to south based on the recorded 85th%ile speed.

3.7. The build-out will also incorporate the eastbound bus stop, acting as a boarder, which will also facilitate passenger boarding and alighting, reducing dwell times, since at present this can be hindered by parked cars with passengers having to walk between them and board/alight from the carriageway which is at a lower level than the footway and so increases the height difference with the bus floor. This arrangement, with the existing on-street parking on the north side of the road relocated to the west, will result in the net loss of one car space.

3.8. The westbound stop will be retained in its existing location to the east of the pedestrian gate into the church, and the existing single yellow line restrictions will remain in place here, allowing around five cars to park overnight Mondays and Saturdays and all day on Sundays.

Church Square

3.9. On Church Square, an informal crossing point with dropped kerbs will be provided south of the access, outside Queen's House while allowing access to the vehicle driveway to that property to be maintained. This will feature kerb build-outs on the east side of Church Square either side of the access, maintaining a 6m carriageway width, and resulting in the loss of 2-3 on-street car parking spaces on the west side of the road. The build-outs will provide deflection for southbound vehicles travelling from High Street into Church Square, improving visibility to the right/north for drivers egressing from the site and reducing vehicle speeds, and also reducing the width of carriageway to be crossed by pedestrians. In addition, a short 1.7m wide section of kerbed footway will be provided on the east side of High Street outside the existing door to the commercial unit, which will be retained and use to serve the new use.

3.10. The proposals are very similar to those which formed part of the consented convenience store scheme which were agreed with SCC and had been subject to were previously subject to an independent Stage 1 Road Safety Audit (RSA) undertaken by suitably qualified individuals unconnected with the scheme design, which raised no issues of material concern.

Parking and Servicing

3.11. The proposed commercial unit has one car parking space. There will be one allocated car parking space for the 1-bed house, while the 2 and 3-bed dwellings will each have two, so 27 in total. In addition, there will be four unallocated spaces available for use by customers of the shop during the daytime and by residents' visitors during the evening, overnight and early morning when it is closed (such shared use of spaces with peak demand at different times being in accordance with SCC parking guidance, see Section 4). This gives a total of 31 spaces.

3.12. Each dwelling will have one space with an electric charging point in accordance with SCC guidance (see section 4), as will the space for the commercial unit.

3.13. Cycle parking will be provided for the dwellings, with 2 secure spaces for each unit, with stores for each house within its curtilage (in rear gardens) and 6 spaces for visitors (3 Sheffield stands) in accordance with SCC guidance.

3.14. The development will be serviced by the Babergh refuse vehicle; ACE Drawing no 2104723-D01B shows the swept path and demonstrates that it can both enter and leave the site in forward gear. Unlike the consented scheme with the convenience store, and the previous historic industrial and bus depot uses, large vehicles will only need to access the site infrequently once redeveloped for residential-only use. These would be confined to the weekly refuse and recycling collection rounds (already passing the site on High Street/Bridge Street and Church Square) and the occasional delivery of bulky items (e.g. white goods or furniture) and removal vans.

Car ownership

3.15. The site is now located within Bures St Mary & Nayland ward, which comprises a rural area to the east and south of Sudbury (see Plate 3-1 below). The 2021 Census shows the overall average car ownership in the Ward is 1.63 per household, with 9% of households having no car, 39% having only one, 38% having two, and 14% having three or more. See Appendix D.

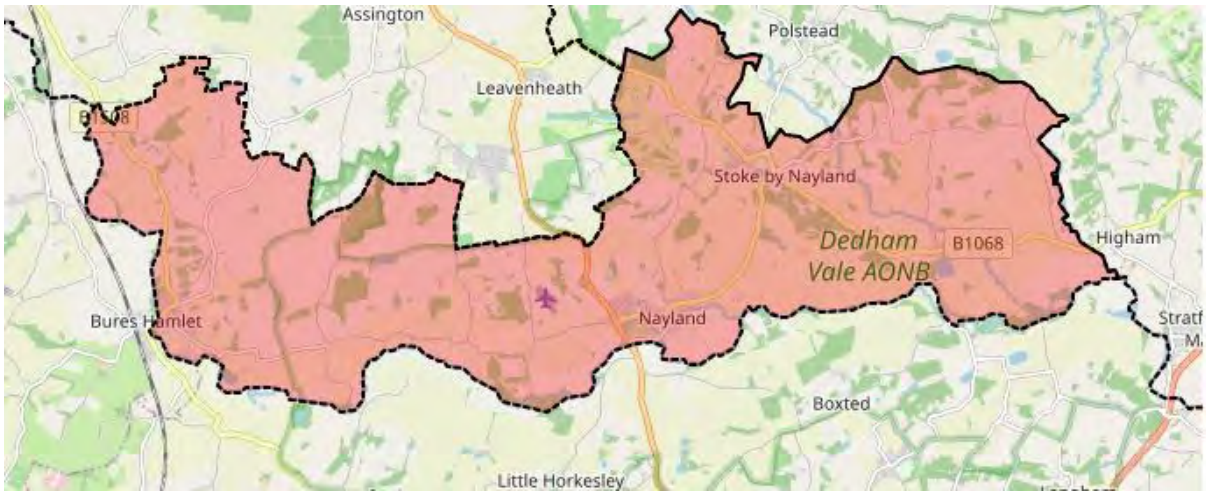


Plate 3-1: Bures St Mary & Nayland ward

3.16. More detailed 2021 Census data on car ownership in Bures St Mary ward by dwelling type (house or flat), tenure (owner occupied or rented/shared ownership) and size (number of rooms as defined by the Office for National Statistics, excluding bathrooms, hallways and landings but including kitchens and utility rooms) is set out

in Table 3-1. The larger houses have a small utility room with no window but to be robust we have counted this as a full room as defined in the Census.

Number of rooms	Owner Occupied households		Rented / Shared Ownership households	
	Houses	*Flats*	*Houses*	*Flats*
1-3	1.37	1.00	1.11	0.95
4	1.66	1.00	1.38	2.00
5	1.71	-	1.81	-
6	1.77	-	1.68	-
7	1.94	-	1.80	-
8 or more	2.25	-	2.32	-
Overall	1.76	1.00	1.36	1.00

Table 3-1: Average car ownership by dwelling type, tenure and size (source: 2021 Census for Bures St Mary & Nayland ward)

3.17. Table 3-2 sets out the expected level of car ownership for the proposed development based on the 2021 Census data.

Type	Tenure	No of bedrooms	No of rooms	No of dwellings	Cars / dwellings	No of cars
Houses	Private	1	3	1	1.37	1.37
		2	3	2	1.37	2.74
		2	4	1	1.66	1.66
		3	4	3	1.66	4.98
		3	6	4	1.77	7.08
		3	7	1	1.94	1.94
Flats	Private	2	3	2	1.00	2.00
TOTAL				14		21.77

Table 3-2: Projected car ownership for development

3.18. Table 3-2 indicates an expected total of 22 cars (rounded up) associated with the residential element of the proposed development based on the mix by housing type, tenure and size using 2021 Census data for the local area. It should be noted that this is based on data for the whole ward, which covers a large rural area, and that car ownership would be expected to be lower in a village such as Bures where facilities are accessible on foot and which is served by public transport (including rail, unlike all other settlements in Babergh except Sudbury) so this is a robust estimate.

3.19. The document *Residential Car Parking Research* (published by the former DCLG in 2007) recommended that up to an additional 0.2 unallocated spaces per dwelling are provided for visitors, which gives peak demand for up to an additional 14 x 0.2 = 2.8 spaces, with four unallocated spaces actually provided.

3.20. Therefore the proposed level of car parking provision for the residential element, at 31 spaces, is ample to accommodate expected demand from residents and their visitors based on Census data.

4. Relevant Policy and Guidance

Framework

4.1. Relevant policy and guidance is set out in the following documents: -

- The *National Planning Policy Framework* (*NPPF*, December 2023);
- *Suffolk Design Guide for Streets* (SCC, 2022);
- *Suffolk Guidance for Parking* (SCC, 3rd edition, May 2019);
- Adopted *Babergh Local Plan* (2006); and
- *Babergh and Mid Suffolk Joint Local Plan – Pre-submission (Reg 19) document* (2020)

NPPF

4.2. The *NPPF* states, at para 108, that: *Transport issues should be considered from the earliest stages of plan-making and development proposals, so that:*

a) the potential impacts of development on transport networks can be addressed;

b) opportunities from existing or proposed transport infrastructure, and changing transport technology and usage, are realised – for example in relation to the scale, location or density of development that can be accommodated;

c) opportunities to promote walking, cycling and public transport use are identified and pursued;

d) the environmental impacts of traffic and transport infrastructure can be identified, assessed and taken into account – including appropriate opportunities for avoiding and mitigating any adverse effects, and for net environmental gains; and

e) patterns of movement, streets, parking and other transport considerations are integral to the design of schemes, and contribute to making high quality places.

4.3. Para 109 continues: *The planning system should actively manage patterns of growth in support of these objectives. 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. This can help to reduce congestion and emissions, and improve air quality and public health. However, opportunities to*

maximise sustainable transport solutions will vary between urban and rural areas, and this should be taken into account in both plan-making and decision-making.

4.4. At para 110, the 2023 *NPPF* states: *Planning policies should:*

a) support an appropriate mix of uses across an area, and within larger scale sites, to minimise the number and length of journeys needed for employment, shopping, leisure, education and other activities;

b) be prepared with the active involvement of local highways authorities, other transport infrastructure providers and operators and neighbouring councils, so that strategies and investments for supporting sustainable transport and development patterns are aligned;

c) identify and protect, where there is robust evidence, sites and routes which could be critical in developing infrastructure to widen transport choice and realise opportunities for large scale development;

d) provide for attractive and well-designed walking and cycling networks with supporting facilities such as cycle parking (drawing on Local Cycling and Walking Infrastructure Plans).

4.5. Para 111 states: *If setting local parking standards for residential and non-residential development, policies should take into account:*

a) the accessibility of the development;

b) the type, mix and use of development;

c) the availability of and opportunities for public transport;

d) local car ownership levels; and

e) the need to ensure an adequate provision of spaces for charging plug-in and other ultra-low emission vehicles.

4.6. Para 114 states: *In assessing sites that may be allocated for development in plans, or specific applications for development, it should be ensured that:*

a) appropriate opportunities to promote sustainable transport modes can be – or have been – taken up, given the type of development and its location;

b) safe and suitable access to the site can be achieved for all users;

c) the design of streets, parking areas, other transport elements and the content of associated standards reflects current national guidance, including the National Design Code and the National Model Design Code; and

d) any significant impacts from the development on the transport network (in terms of capacity and congestion), or on highway safety, can be cost effectively mitigated to an acceptable degree.

4.7. At para 115, the 2023 *NPPF* continues: *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*.

4.8. Para 116 states: *Within this context, applications for development should:*

a) give priority first to pedestrian and cycle movements, both within the scheme and with neighbouring areas; and second – so far as possible – to facilitating access to high quality public transport, with layouts that maximise the catchment area for bus or other public transport services, and appropriate facilities that encourage public transport use;

b) address the needs of people with disabilities and reduced mobility in relation to all modes of transport;

c) create places that are safe, secure and attractive – which minimise the scope for conflicts between pedestrians, cyclists and vehicles, avoid unnecessary street clutter, and respond to local character and design standards;

d) allow for the efficient delivery of goods, and access by service and emergency vehicles; and

e) be designed to enable charging of plug-in and other ultra-low emission vehicles in safe, accessible and convenient locations.

4.9. Para 117 continues: *All developments that will generate significant amounts of movement should be required to provide a travel plan, and the application should be supported by a transport statement or transport assessment so that the likely impacts of the proposal can be assessed*.

Suffolk Design Guide for Streets

4.10. The *SDGfS* states that streets serving developments of six or more dwellings should be designed to adoptable standards. Shared surfaces (either 5.5m wide plus a 2m utility margin on one side and a 0.5-1m maintenance strip on the other, or 6.1m wide block paved including a 2m pedestrian/utility zone) are suitable for developments with a single point of access generating up to 15 vehicle movements per hour. (It should however be noted that the *Manual for Streets* states that shared surfaces work well for culs-de-sac carrying a much higher level of traffic at up to around 100 vehicles per hour as research has established that above this level,

pedestrians treat the general path taken by motor vehicles as a "road to be crossed" rather than as a "space to occupy"). Refuse vehicles must be able to access within 25m of refuse collection points/stores without reversing more than 20m, and can use unadopted streets. Fire appliances should be able to gain access to within 45m of all houses and entrances to flats without having to reverse more than 20m.

Suffolk Guidance for Parking

4.11. This sets out the requirement for shops as one car parking space per 20m^2 GFA, one space plus one per 20 car spaces for motorcycles and two spaces per 200m2 GFA for pedal cycles. This would give a requirement for 3 cars (rounded up), 1 motor cycle, and 1 pedal cycle parking spaces for the commercial unit if it were used as a shop.

4.12. For offices, the SCC guidance requires one car parking space per 30m^2 GFA, 2 spaces per 200 m^2 for pedal cycles, one space + one per 20 car spaces (for the 1st 100 car spaces) for motorcycles.

4.13. For residential developments the SCC guidance does not distinguish between houses and flats (despite the latter generally having lower levels of car ownership) and the minimum levels of provision are as follows –

- 1-bed dwellings: One car parking space each;
- 2/3-bed dwellings: two car parking spaces each;
- 4+ bed dwellings: Three car spaces each; and
- All dwellings: two secure cycle spaces each.

4.14. In addition, 0.25 unallocated visitor spaces per dwelling are required for both cars and cycles. This would give a requirement for 26 allocated and 4 unallocated visitor car spaces, plus 14 x 2.25 = 32 cycle spaces (rounded up) for the residential element. One car parking space per dwelling should be provided with ducting and suitable consumer unit to allow the installation of one 7.4 kw wall charging unit.

4.15. However, the SCC Guidance states that car parking requirements for "destination" land uses such as shops and offices are advised figures. It also advises that car parking provision can be reduced in town centre locations where there is good access

to alternative forms of transport and existing car parking facilities, as is the case here, with on-street parking available on Church Square plus a public car park on Nayland Road.

4.16. It also states: *On mixed use developments there may be potential for sharing parking between different land uses. Where there is a mixed-use development which operates at different times of the day then a trade-off between the parking requirements may be made to enable a more efficient use of space e.g. shops open during the day and a theatre that is open during the evenings. This judgement will be made on a case by case basis subject to the offer of goods proposed and the on-going management arrangements.* The SCC Guidance requires that 15% of all parking spaces are to be fitted with a charging system, with an additional 15% to be provided with the infrastructure in place for future connectivity, at 7.4 to 100kw.

Babergh Local Plan

4.17. Policy HS03 identifies Bures St Mary as a "Sustainable Village".

Core Strategy

4.18. Policy CS2: Settlement Pattern Policy identifies Bures St Mary as one of ten "Core Villages" within the District and states that they act as a focus for development within their functional cluster.

4.19. Policy CS15: Implementing Sustainable Development in Babergh states: *Proposals for development must respect the local context and character of the different parts of the district, and where relevant should demonstrate how the proposal addresses the key issues and contributes to meeting the objectives of the this Local Plan. All new development within the district, will be required to demonstrate the principles of sustainable development and will be assessed against the presumption in favour of sustainable development – as interpreted and applied locally to the Babergh context (through the policies and proposals of this Local Plan), and in particular, and where appropriate to the scale and nature of the proposal, should:*

xviii)seek to minimise the need to travel by car using the following hierarchy: walking, cycling, public transport, commercial vehicles and cars) thus improving air quality; and

xix) where appropriate to the scale of the proposal, provide a transport assessment /Travel Plan showing how car based travel to and from the site can be minimised, and proposals for the provision of infrastructure and opportunities for electric, plug-in hybrid vehicles, and car sharing schemes.

Babergh Mid Suffolk Joint Local Plan

4.20. The Babergh Settlement Hierarchy and DC *Place Maps and Policies* identify Bures as a "Core Village", one of 15 within the District. Policy SP03 - Settlement Hierarchy states that: *Ipswich Fringe settlements, Market Towns/Urban Areas and Core Villages will act as a focus for development, which will be delivered through site allocations in the Plan and/or in Neighbourhood Plans, and windfall development in accordance with the relevant policies*.

4.21. Para 09.25 states: *As Babergh and Mid Suffolk are largely rural Districts, the towns and core villages within them serve an important function in the provision of shopping, employment and leisure opportunities*. Para 09.26 continues: *In order to maintain the vitality and viability of existing town and retail centres, new retail, leisure and community facilities will be directed sequentially to the towns in Babergh and Mid Suffolk and to the core and hinterland villages as defined in the settlement hierarchy*. Para 09.27 states: *The sequential approach ensures retail development will be in sustainable locations with good means of accessibility supported by regular public transportation*.

Conclusions

4.22. The site is brownfield and in a sustainable location within the village centre, readily accessible on foot and by cycle, and within walking distance of a primary school, bus stops and a railway station providing links to Colchester and Sudbury. Hence it is a suitable location for redevelopment for commercial/residential use, as confirmed by the extant consent for the convenience store and residential development. The proposed level of on-site car provision for the retail element is sufficient to accommodate the peak demand associated with the proposed commercial unit (see Section 5), while that for the residential element is sufficient to accommodate expected levels of car ownership based on Census data for the local area.

5. Trip Attraction/Generation

5.1. We have derived the expected weekday peak hour trips by mode of travel associated with both the consented and proposed uses of the site using the industry-standard TRICS database. See Appendix E for full output.

5.2. No historic survey data is available for the site when it was used as a bus depot, and none is available for such uses in TRICS, but Table 5-1 sets out the times of day when vehicle movements could have been expected to occur regularly (on weekdays), based on current Chambers service timetables. In addition, there would have been deliveries of fuel, spare parts for vehicle repairs etc.

Time of day	In	Out
Early morning (before 07:00)	Drivers arrive for early shifts	Buses leave to work regular services
Morning peak period (07:00-09:00)	Office staff and day shift drivers arrive	Buses leave to operate school services
Mid morning (09:00-10:00)	Buses arrive back after operating school services	
Early afternoon (14:00-15:00)	Late shift drivers arrive	Early shift drivers depart for home, buses depart to operate school services
Evening peak period (16:00-18:00)	Buses arrive back after operating school services	Office staff and day shift drivers depart
Early evening (18:00-20:00)	Buses arrive after end of day services, evening shift maintenance/cleaning staff arrive	Day shift drivers depart for home
Evenings (after 20:00)	Buses move around depot while being cleaned and maintained	
		Late shift drivers and evening shift maintenance/cleaning staff depart for home

Table 5-1: Expected times of day when vehicles would have travelled to/from bus depot

Consented employment/residential use (Base Case)

Industrial

5.3. We previously derived trip rates from TRICS using survey data in the "02 Employment/C - Industrial Units" sub-category; these were accepted by SCC. The trip rates have then been applied to the total employment floorspace for the consented use, which totals some 737m^2 GFA for the workshop/depot and ancillary offices and stores, in order to determine the potential trip attraction associated with

the consented use at the site. This is presented in Table 5-2 below, and is likely to be lower than the traffic associated with the former bus depot use.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			School finish peak hour (15:00-16:00)			Pm peak hour (17:00-18:00_		
	In	Out	Two-way	In	Out	Two-way	In	Out	Two-way
Trip Rate (per 100m² GFA)									
All Vehicles	0.611	0.223	0.834	0.258	0.305	0.563	0.094	0.540	0.634
Other Goods Vehicles (OGVs)	0.059	0.012	0.071	0.000	0.000	0.000	0.000	0.047	0.047
Vehicle occupants	0.658	0.247	0.905	0.282	0.352	0.634	0.106	0.599	0.705
Vehicle passengers	0.047	0.024	0.071	0.024	0.047	0.071	0.012	0.059	0.071
Pedestrians	0.047	0.000	0.047	0.012	0.000	0.012	0.000	0.035	0.035
Cyclists	0.059	0.012	0.071	0.000	0.000	0.000	0.000	0.047	0.047
Public Transport users	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total People	0.763	0.258	1.021	0.294	0.352	0.646	0.106	0.681	0.787
Trips (737m² GFA)									
Vehicles	5	2	6	2	2	4	1	4	5
OGVs	0	0	1	0	0	0	0	0	0
Vehicle occupants	5	2	7	2	3	5	1	4	5
Vehicle passengers	0	0	1	0	0	1	0	0	1
Pedestrians	0	0	0	0	0	0	0	0	0
Cyclists	0	0	1	0	0	0	0	0	0
Public Transport users	0	0	0	0	0	0	0	0	0
Total People	6	2	8	2	3	5	1	5	6

Table 5-2: Consented Employment Use weekday peak hour trips

5.4. It should of course also be borne in mind that the site was used as a bus depot for around 100 years. With 33 staff and 27 buses based at the site in 2012, around at

least 120 two-way vehicle trips per day could have been expected to be associated with this historic use, around half of which would be by buses. With some buses returning to the depot for maintenance/refuelling between operating the morning and afternoon school services, then the number would have been greater on weekdays during school term time.

Existing House

5.5. We previously derived trip rates using survey data for the "03 Residential/A - Houses Privately Owned" sub-category in Suburban, Edge of Town and Neighbourhood Centre locations; again these were accepted by SCC. See Table 5-3 for the adopted trip rates and resultant predicted trips by mode.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			School finish peak hour (15:00-16:00)			Pm peak hour (17:00-18:00)		
	In	Out	Two-way	In	Out	Two-way	In	Out	Two-way
Trip Rate (per 100m² GFA)									
Vehicles	0.123	0.355	0.478	0.226	0.159	0.385	0.328	0.149	0.477
OGVs	0.003	0.002	0.005	0.002	0.002	0.004	0.001	0.001	0.002
Vehicle occupants	0.158	0.604	0.762	0.392	0.225	0.617	0.517	0.217	0.734
Vehicle passengers	0.035	0.249	0.284	0.166	0.066	0.232	0.189	0.068	0.257
Pedestrians	0.032	0.092	0.124	0.075	0.040	0.115	0.040	0.025	0.065
Cyclists	0.004	0.002	0.006	0.007	0.003	0.010	0.010	0.006	0.016
Public Transport users	0.002	0.031	0.033	0.019	0.008	0.027	0.021	0.000	0.021
Total People	0.197	0.741	0.938	0.492	0.276	0.768	0.588	0.253	0.841
Trips (1 house)									
Vehicles	0	0	0	0	0	0	0	0	0
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	0	1	1	0	0	1	1	0	1
Vehicle passengers	0	0	0	0	0	0	0	0	0
Pedestrians	0	0	0	0	0	0	0	0	0
Cyclists	0	0	0	0	0	0	0	0	0
Public Transport users	0	0	0	0	0	0	0	0	0
Total People	0	1	1	0	0	1	1	0	1

Table 5-3: Existing House weekday peak hour trips

Total

5.6. See Table 5-4 for the predicted total Historic Use trips by mode.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Trips (737m² GFA employment + 1 house)									
Vehicles	5	2	7	2	2	5	1	4	5
OGVs	0	0	1	0	0	0	0	0	0
Vehicle occupants	5	2	7	2	3	5	1	5	6
Vehicle passengers	0	0	1	0	0	1	0	1	1
Pedestrians	0	0	0	0	0	0	0	0	0
Cyclists	0	0	1	0	0	0	0	0	0
Public Transport users	0	0	0	0	0	0	0	0	0
Total People	6	3	8	3	3	6	1	5	7

Table 5-4: Historic Use site weekday peak hour total trips

Consented retail/residential use (Base Case)

Convenience store

5.7. We previously derived trip rates using survey data for the "01 Retail/O - Convenience Store" sub-category in Suburban, Edge of Town and Neighbourhood Centre locations; again these were accepted by SCC. See Table 5-5 for the adopted trip rates and resultant predicted trips by mode.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Trip Rate (per 100m² GFA)									
Vehicles	7.798	7.604	15.402	7.626	7.736	15.362	9.129	8.964	18.093
OGVs	0.233	0.233	0.466	0.055	0.055	0.110	0.037	0.037	0.074
Vehicle occupants	9.816	9.486	19.302	9.698	9.918	19.616	11.329	11.476	22.805
Vehicle passengers	2.018	1.882	3.900	2.072	2.182	4.254	2.200	2.512	4.712
Pedestrians	11.736	11.174	22.910	16.334	15.619	31.953	13.639	13.144	26.783
Cyclists	0.563	0.563	1.126	0.293	0.348	0.641	0.513	0.495	1.008
Public Transport users	0.291	0.233	0.524	0.257	0.330	0.587	0.752	0.678	1.430
Total People	22.405	21.455	43.860	26.581	26.214	52.795	26.233	25.793	52.026
Trips (428m² GFA)									
Vehicles	33	33	66	33	33	66	39	38	77
OGVs	1	1	2	0	0	0	0	0	0
Vehicle occupants	42	41	83	42	42	84	48	49	98
Vehicle passengers	9	8	17	9	9	18	9	11	20
Pedestrians	50	48	98	70	67	137	58	56	115
Cyclists	2	2	5	1	1	3	2	2	4
Public Transport users	1	1	2	1	1	3	3	3	6
Total People	96	92	188	114	112	226	112	110	223

Table 5-5: Consented convenience store weekday peak hour trips

Proposed Houses

5.8. We adopted the same rates as for the existing house (see above). See Table 5-6 for the predicted trips by mode of travel.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			School finish peak hour (15:00-16:00)			Pm peak hour (17:00-18:00)		
	In	Out	Two-way	In	Out	Two-way	In	Out	Two-way
Trips (6 houses)									
Vehicles	1	2	3	1	1	2	2	1	3
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	1	4	5	2	1	4	3	1	4
Vehicle passengers	0	1	2	1	0	1	1	0	2
Pedestrians	0	1	1	0	0	1	0	0	0
Cyclists	0	0	0	0	0	0	0	0	0
Public Transport users	0	0	0	0	0	0	0	0	0
Total People	1	4	6	3	2	5	4	2	5

Table 5-6: Consented Houses weekday peak hour trips

Proposed Flats

5.9. We previously derived trip rates using survey data for the "01 Residential/C - Flats Privately Owned" sub-category in Suburban, Edge of Town and Neighbourhood Centre locations; again these were accepted by SCC. See Table 5-7 for the adopted trip rates and resultant predicted weekday peak hour trips by mode.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			School finish peak hour (15:00-16:00)			Pm peak hour (17:00-18:00)		
	In	Out	Two-way	In	Out	Two-way	In	Out	Two-way
Trip Rate (per flat)									
Vehicles	0.065	0.199	0.264	0.111	0.063	0.174	0.167	0.076	0.243
OGVs	0.001	0.002	0.003	0.000	0.000	0.000	0.000	0.001	0.001
Vehicle occupants	0.072	0.292	0.364	0.159	0.082	0.241	0.217	0.098	0.315
Vehicle passengers	0.007	0.093	0.100	0.048	0.019	0.067	0.050	0.022	0.072
Pedestrians	0.031	0.152	0.183	0.079	0.042	0.121	0.106	0.046	0.152
Cyclists	0.001	0.007	0.008	0.007	0.001	0.008	0.010	0.006	0.016
Public Transport users	0.002	0.117	0.119	0.038	0.015	0.053	0.086	0.000	0.086
Total People	0.106	0.590	0.696	0.283	0.141	0.424	0.420	0.154	0.574
Trips (4 flats)									
Vehicles	0	1	1	0	0	1	1	0	1
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	0	1	1	1	0	1	1	0	1
Vehicle passengers	0	0	0	0	0	0	0	0	0
Pedestrians	0	1	1	0	0	0	0	0	1
Cyclists	0	0	0	0	0	0	0	0	0
Public Transport users	0	0	0	0	0	0	0	0	0
Total People	0	2	3	1	1	2	2	1	2

Table 5-7: Consented Flats weekday peak hour trips

Total

5.10. See Table 5-8 for the predicted total Base Case weekday peak hour trips by mode.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Trips (428m² GFA convenience store + 6 houses + 4 flats)									
Vehicles	34	35	70	34	34	69	42	40	81
OGVs	1	1	2	0	0	0	0	0	0
Vehicle occupants	43	45	89	44	44	89	52	51	103
Vehicle passengers	9	10	19	10	10	20	11	11	22
Pedestrians	51	49	100	71	67	138	59	57	116
Cyclists	2	2	5	1	2	3	2	2	4
Public Transport users	1	2	3	1	2	3	4	3	7
Total People	97	99	196	118	114	232	117	113	230

Table 5-8: Base Case (Consented scheme) site weekday peak hour trips

2024 application (Development Case)

Commercial Unit

5.11. To provide a robust estimate of potential trip attraction, we have derived trip rates using survey data for the "01 Retail/I – Shopping Centre/Local Shops" sub-category in Suburban and Neighbourhood Centre locations; these comprise parades of a range of small shops (including newsagents, hairdressers, florists, estate agents, hot food take-aways etc). See Table 5-9 for the adopted trip rates and resultant predicted trips by mode. In reality, the actual trip attraction of such a shop here is likely to be lower; if the unit were to be occupied by an office it would be expected to be lower still (as confirmed by Table 5-10).

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Trip Rate (per 100m² GFA)									
Vehicles	5.194	4.548	9.742	4.194	4.452	8.646	3.871	4.355	8.226
OGVs	0.065	0.000	0.065	0.032	0.032	0.064	0.000	0.065	0.065
Vehicle occupants	7.000	5.774	12.774	5.355	5.613	10.968	5.000	6.161	11.161
Vehicle passengers	1.806	1.226	3.032	1.161	1.161	2.322	1.129	1.806	2.935
Pedestrians	9.806	10.032	19.838	11.258	11.677	22.935	6.097	6.871	12.968
Cyclists	0.290	0.290	0.580	0.645	0.548	1.193	0.226	0.355	0.581
Public Transport users	0.161	0.742	0.903	0.839	0.258	1.097	0.355	0.194	0.549
Total People	17.258	16.839	34.097	18.097	18.097	36.194	11.677	13.581	25.258
Trips (47m² GFA)									
Vehicles	2	2	5	2	2	4	2	2	4
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	3	3	6	3	3	5	2	3	5
Vehicle passengers	1	1	1	1	1	1	1	1	1
Pedestrians	5	5	9	5	5	11	3	3	6
Cyclists	0	0	0	0	0	1	0	0	0
Public Transport users	0	0	0	0	0	1	0	0	0
Total People	8	8	16	9	9	17	5	6	12

Table 5-9: Commercial Unit (Shop) weekday peak hour trips

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Trip Rate (per 100m² GFA)									
Vehicles	2.568	0.314	2.882	0.240	0.536	0.776	0.314	2.217	2.531
OGVs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Vehicle occupants	2.937	0.240	3.177	0.240	0.610	0.850	0.222	2.439	2.661
Vehicle passengers	0.369	-0.074	0.295	0.000	0.074	0.074	-0.092	0.222	0.130
Pedestrians	0.443	0.000	0.443	0.092	0.148	0.240	0.074	0.333	0.407
Cyclists	0.240	0.000	0.240	0.000	0.055	0.055	0.000	0.185	0.185
Public Transport users	0.161	0.742	0.903	0.839	0.258	1.097	0.355	0.194	0.549
Total People	3.843	0.240	4.083	0.333	0.850	1.183	0.296	3.233	3.529
Trips (47m² GFA)									
Vehicles	1	0	1	0	0	0	0	1	1
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	1	0	1	0	0	0	0	1	1
Vehicle passengers	0	0	0	0	0	0	0	0	0
Pedestrians	0	0	0	0	0	0	0	0	0
Cyclists	0	0	0	0	0	0	0	0	0
Public Transport users	0	0	0	0	0	1	0	0	0
Total People	2	0	2	0	0	1	0	2	2

Table 5-10: Commercial Unit (Office) weekday peak hour trips

Proposed Houses/Chalet Bungalows

5.12. We adopted the same rates as used in the previous application (see above). See Table 5-11 for the resultant predicted trips by mode of travel.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Trips (12 houses/chalet bungalows)									
Vehicles	1	4	6	3	2	5	4	2	6
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	2	7	9	5	3	7	6	3	9
Vehicle passengers	0	3	3	2	1	3	2	1	3
Pedestrians	0	1	1	1	0	1	0	0	1
Cyclists	0	0	0	0	0	0	0	0	0
Public Transport users	0	0	0	0	0	0	0	0	0
Total People	2	9	11	6	3	9	7	3	10

Table 5-11: Proposed Houses weekday peak hour trips

Proposed Flats

5.13. We adopted the same rates as used in the previous application (see above). See Table 5-11 for the resultant predicted trips by mode of travel.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Trips (2 flats)									
Vehicles	0	0	1	0	0	0	0	0	0
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	0	1	1	0	0	0	0	0	1
Vehicle passengers	0	0	0	0	0	0	0	0	0
Pedestrians	0	0	0	0	0	0	0	0	0
Cyclists	0	0	0	0	0	0	0	0	0
Public Transport users	0	0	0	0	0	0	0	0	0
Total People	0	1	1	1	0	1	1	0	1

Table 5-12: Proposed Flats weekday peak hour trips

Total

5.14. See Table 5-13 for the predicted total Development Case weekday peak hour trips by mode (based on local shop trip rates for the commercial unit).

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Trips (47m² GFA commercial unit (shop) + 12 houses + 2 flats)									
Vehicles	4	7	11	5	4	9	6	4	10
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	5	11	16	8	6	13	9	6	15
Vehicle passengers	1	4	5	3	1	4	3	2	5
Pedestrians	5	6	11	6	6	12	4	4	7
Cyclists	0	0	0	0	0	1	0	0	0
Public Transport users	0	1	1	1	0	1	1	0	1
Total People	11	18	29	15	12	27	13	10	23

Table 5-13: Development Case site weekday peak hour trips

5.15. The 2007 *GoTA* set out, at para 2.11, suggested thresholds above which the preparation of a TS or TA would be appropriate (50 and 80 dwellings respectively in the case of residential developments), which were based upon scenarios which would be expected to generate 30 two-way vehicle movements per hour during peak periods. Para 2.11 stated: *Whilst there is no suggestion that 30 two-way peak hour vehicle trips would, in themselves, cause a detrimental impact, it is a useful point of reference from which to commence discussions*. It can be seen from Table 5-12 that the predicted development vehicle trips are well below this suggested threshold.

Change

5.16. See Table 5-13 for the predicted change in total weekday peak hour trips by mode when comparing the historic use at the site (employment plus single dwelling) with the current proposed development.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Change in Trips (47m² GFA commercial unit (shop)/12 houses/2 flats – 737m² employment/1 house)									
Vehicles	-1	+5	+4	+3	+2	+4	+5	0	+5
OGVs	0	0	0	0	0	0	0	0	0
Vehicle occupants	0	+8	+8	+5	+3	+8	+8	+1	+9
Vehicle passengers	+1	+3	+4	+2	+1	+3	+3	+1	+4
Pedestrians	+5	+6	+11	+6	+6	+12	+4	+3	+7
Cyclists	0	0	0	0	0	+1	0	0	0
Public Transport users	+0	+1	+1	+1	0	+1	+1	0	+1
Total People	+5	+15	+20	+12	+9	+22	+12	+4	+16

Table 5-14: Predicted change in site weekday peak hour trips compared to historic industrial use

5.17. See Table 5-14 for the predicted change in total weekday peak hour trips by mode when comparing the 2022 consent (convenience store + 6 houses + 4 flats) with the current proposed development.

Mode	Weekdays								
	Am peak hour (08:00-09:00)			*School finish peak hour (15:00-16:00)*			*Pm peak hour (17:00-18:00)*		
	In	*Out*	*Two-way*	*In*	*Out*	*Two-way*	*In*	*Out*	*Two-way*
Change in Trips (47m² GFA commercial unit (shop) / 12 houses / 2 flats - 428m² GFA convenience store / 6 houses / 4 flats)									
Vehicles	-30	-29	-59	-30	-30	-60	-36	-36	-71
OGVs	-1	-1	-2	0	0	0	0	0	0
Vehicle occupants	-38	-35	-73	-37	-39	-76	-43	-45	-89
Vehicle passengers	-8	-6	-14	-8	-8	-16	-8	-10	-18
Pedestrians	-45	-43	-88	-64	-61	-126	-55	-53	-108
Cyclists	-2	-2	-5	-1	-1	-2	-2	-2	-4
Public Transport users	-1	-1	-2	-1	-1	-2	-3	-3	-6
Total People	-87	-81	-167	-103	-102	-205	-104	-103	-207

Table 5-15: Predicted change in site weekday peak hour trips compared to consented convenience store scheme

5.18. Tables 5-14 and 5-15 show that the development now proposed would be expected to have a slightly higher level of trips associated with it than the historic employment use, but a much lower level than the consented convenience store development, by all modes of travel. Most pedestrian trips would be expected to be to/from the south given that is where the majority of facilities are located (Post Office, school, GP surgery and community centre).

6. Summary and Conclusions

6.1. Rose Builders (Properties) Ltd has submitted a new full planning application for the proposed redevelopment of the former Chambers Bus Depot site at High Street, Bures St Mary, Suffolk CO8 5AB. This would comprise the retention of most of the existing depot building (a Non Designated Heritage Asset), converting it to a single small commercial unit (shop or office) of 505 sq ft (47m^2) GFA with a 2-bed flat above and four townhouses (1x2-bed and 3x3-bed) plus another 3-bed townhouse, a 1-bed house, a 2-bed flat over a garage (FoG), three houses (2x2-bed and 1x3-bed) and three 3-bed chalet bungalows (all for private sale) at the rear. It is not envisaged that the internal scheme layout would be offered to SCC for adoption.

6.2. The existing access from Church Square will be retained, with a shared surface arrangement provided to serve the new development in accordance with current SCC street design guidance. A total of 31 on-site car parking spaces will be provided, including one for the commercial unit plus four unallocated/visitor spaces. The commercial unit space will be equipped with an electric vehicle charging point, as will one for each of the 14 dwellings. One motor cycle space will be provided for the commercial unit, plus 2 cycle parking spaces for each dwelling (in gardens) and six cycle spaces (3 Sheffield stands) for visitors.

6.3. The site is brownfield and in a sustainable location within the village centre, readily accessible on foot and by cycle, and within walking distance of bus stops and a railway station providing links to Colchester and Sudbury. Hence it is a suitable location for redevelopment for commercial and residential use.

6.4. Minor off-site highway improvements, within the constraints of this village centre location, will be implemented to improve visibility for drivers egressing from the site and for pedestrians, including provision of a short section of kerbed footway outside the shop door on the east side of High Street immediately north of the access. These will also include provision of a crossing point on both Church Square and Bridge Street (reducing the width of carriageway for pedestrians to cross), and a bus boarder on Bridge Street, facilitating passengers boarding and alighting from buses at the stops.

6.5. These arrangements, with increased visibility to the right/north, were previously accepted by SCC to serve the consented convenience store and residential scheme.

6.6. The level of on-site car parking provision is sufficient to accommodate the expected peak demand from the convenience store and from residents of the dwellings.

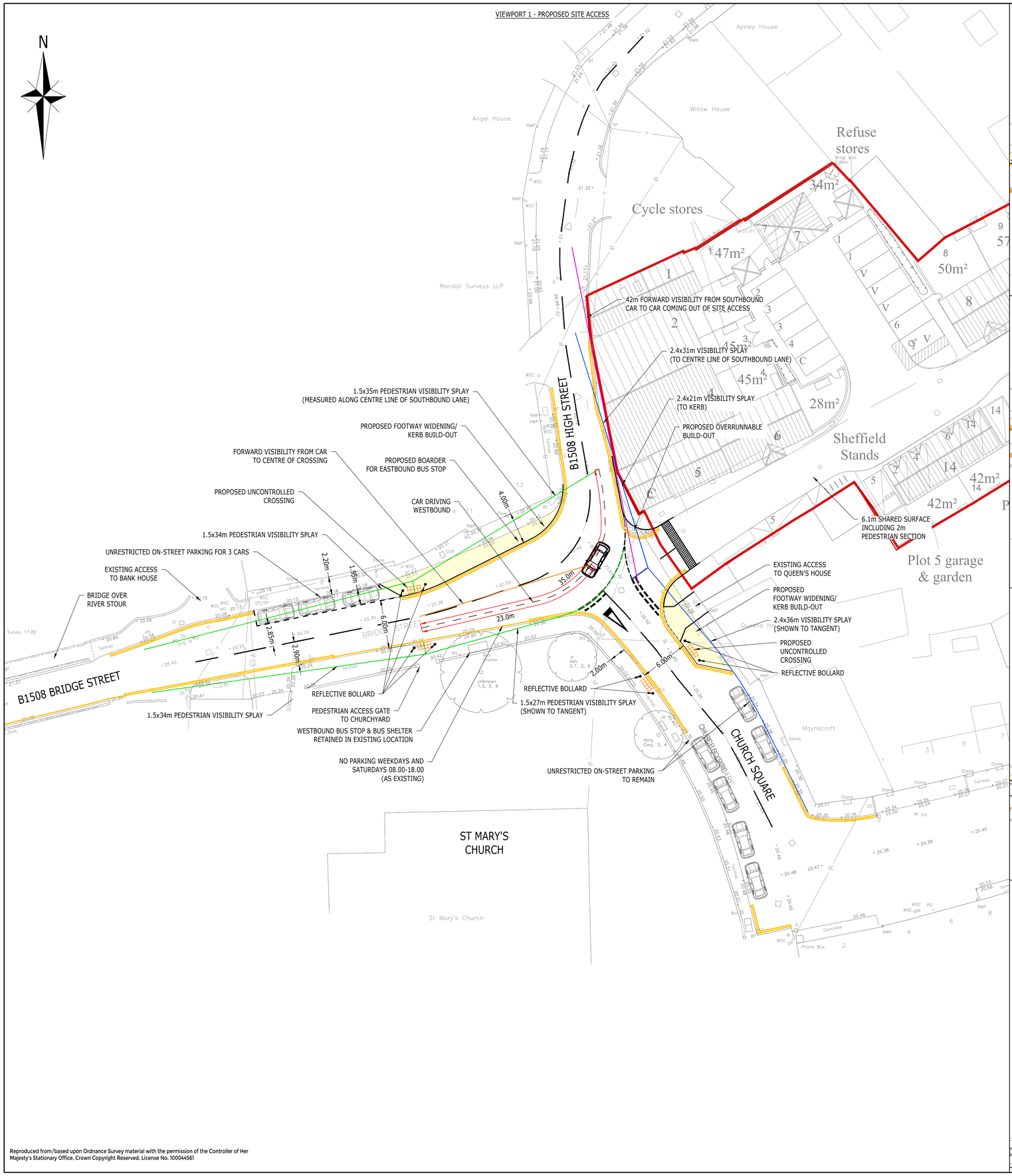
6.7. We have derived the expected weekday morning, school finish and evening peak hour trip attraction/generation of the consented employment use and proposed convenience store and residential development by mode of travel usings trip rates derived from the TRICS database (using rates for Local Shops for the commercial unit to be robust). The development now proposed would be expected to have a slightly higher level of trips associated with it than the historic employment use, but a much lower level than the consented convenience store development.

6.8. In view of the above we consider that there is no justification to refuse planning permission on highways grounds.

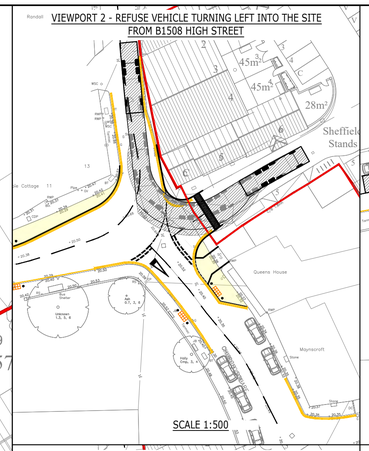
Drawings

N

VIEWPORT 1 - PROPOSED SITE ACCESS

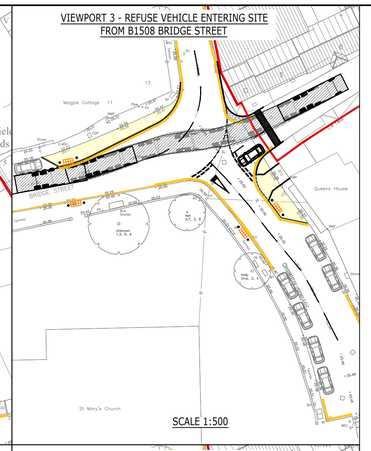


VIEWPORT 2 - REFUSE VEHICLE TURNING LEFT INTO THE SITE FROM B1508 HIGH STREET



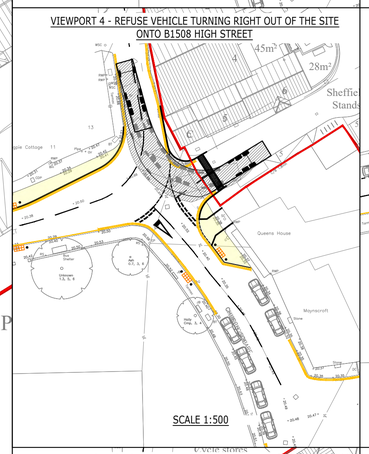
SCALE 1:500

VIEWPORT 3 - REFUSE VEHICLE ENTERING SITE FROM B1508 BRIDGE STREET



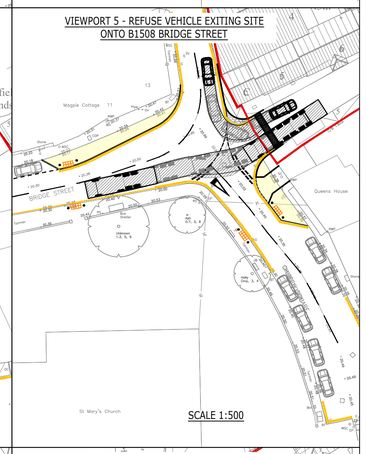
SCALE 1:500

VIEWPORT 4 - REFUSE VEHICLE TURNING RIGHT OUT OF THE SITE ONTO B1508 HIGH STREET



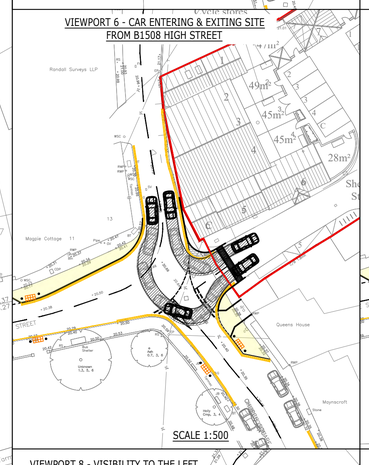
SCALE 1:500

VIEWPORT 5 - REFUSE VEHICLE EXITING SITE ONTO B1508 BRIDGE STREET



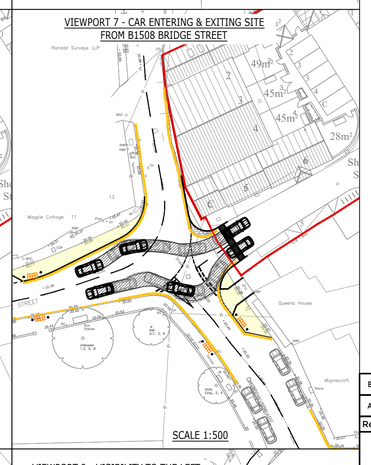
SCALE 1:500

VIEWPORT 6 - CAR ENTERING & EXITING SITE FROM B1508 HIGH STREET



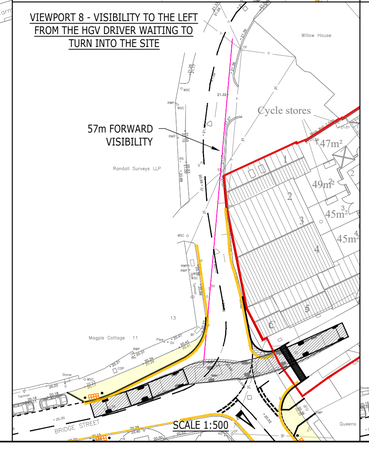
SCALE 1:500

VIEWPORT 7 - CAR ENTERING & EXITING SITE FROM B1508 BRIDGE STREET



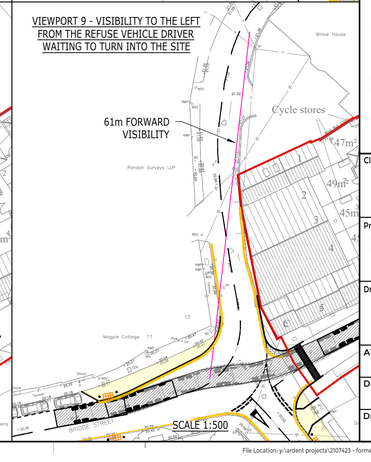
SCALE 1:500

VIEWPORT 8 - VISIBILITY TO THE LEFT FROM THE HGV DRIVER WAITING TO TURN INTO THE SITE



SCALE 1:500

VIEWPORT 9 - VISIBILITY TO THE LEFT FROM THE REFUSE VEHICLE DRIVER WAITING TO TURN INTO THE SITE

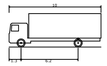


SCALE 1:500

KEY

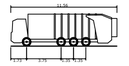
SITE BOUNDARY

VEHICLES USED:



FTA Design Rigid Vehicle (1983)

Overall Length	10.000m
Overall Width	2.500m
Overall Body Height	3.633m
Min Body Ground Clearance	0.427m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	12.000m



Babergh Mid Suffolk 4-axle 32 Tonne Refuse Vehicle

Overall Length	11.560m
Overall Width	2.490m
Overall Body Height	3.800m
Min Body Ground Clearance	0.094m
Track Width	2.800m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	11.250m

Fire Tender

Overall Length	7.334m
Overall Width	2.286m
Overall Body Height	3.495m
Min Body Ground Clearance	0.380m
Track Width	2.286m
Lock to lock time	5.00s
Kerb to Kerb Turning Radius	8.000m

Skoda Octavia

Overall Length	4.572m
Overall Width	1.769m
Overall Body Height	1.488m
Min Body Ground Clearance	0.175m
Track Width	1.769m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.100m

FOR INFORMATION ONLY

Rev	Description	Drn	Chk	App	Date
B	FOOTWAY WIDENED ON BRIDGE STREET	RN	DV	ML	21.02.24
A	UPDATED LAYOUT AND SWEPT PATH AMENDMENTS	RN	DV	ML	14.02.24

ARDENT CONSULTING ENGINEERS

Third Floor
The Hallmark Building
52-56 Leadenhall Street
London
EC3M 5JE

Tel: 020 7680 4088
Web: www.ardent-ce.co.uk
E-mail: enquiries@ardent-ce.co.uk

Client

ROSE BUILDERS (PROPERTIES) LTD

Project Title:

FORMER CHAMBER BUS STOP DEPOT, BURES

Drawing Title:

PROPOSED ACCESS JUNCTION LAYOUT

A1 Scale	Date	Designed by
AS SHOWN	17.01.24	RN
Drawn by	**Checked by**	**Approved by**
RN	DV	ML

Drawing Number: 2107423-D01 Rev B

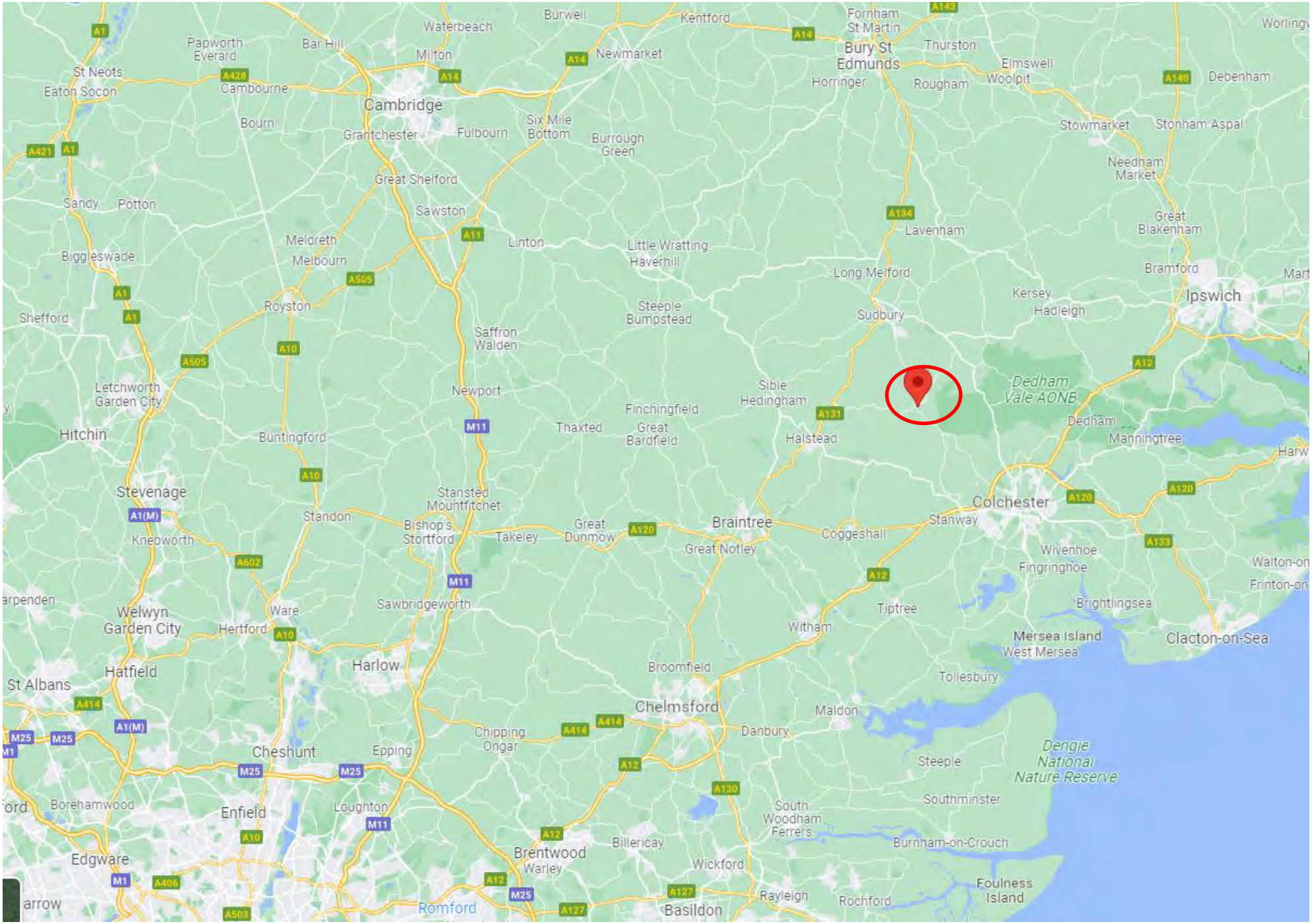
Appendix A:

ATC survey results

Site 1 - 51.972591, 0.774949

Site 2 - 51.972160, 0.773719


Old Manse BnB Bures
B1508
Cucko
The Croft
Croftside
W A Church (Bures)
B1508
Friends Field
1
Randall Surveys LLP
River Stour
Dragon Ovens
Rose's General Store
Three Horseshoes
Church Square
Beautiful You, Hairdresser
ation Hill
Station Hill
2
St Mary's Church
Bures Post Office
Nayland Rd
Eight Bells Bures
Wharf Ln
Bures Market
Shopping Centre
DVSA
Hamlet Ct
Stour
Nayland Rd


Waterbeach
Burwell
Kentford
Fornham St Martin
Bury St Edmunds
Thurston
Elmswell
Woolpit
Horringer
Rougham
Debenham
Stowmarket
Stonham Aspal
Needham Market
Great Blakenham
Bramford
Ipswich
Kersey
Hadleigh
Sudbury
Long Melford
Lavenham
Papworth Everard
Bar Hill
Milton
Newmarket
St Neots
Eaton Socon
Cambourne
Cambridge
Bourn
Grantchester
Fulbourn
Six Mile Bottom
Burrough Green
Great Shelford
Sawston
Sandy
Potton
Meldreth
Melbourn
Linton
Little Wratting
Haverhill
Biggleswade
Shefford
Royston
Steeple Bumpstead
Saffron Walden
Newport
Sible Hedingham
Dedham Vale AONB
Dedham
Manningtree
Halstead
Finchingfield
Great Bardfield
Thaxted
Letchworth Garden City
Hitchin
Buntingford
Stevenage
Stansted Mountfitchet
Standon
Bishop's Stortford
Takeley
Great Dunmow
Braintree
Great Notley
Coggeshall
Stanway
Colchester
Wivenhoe
Fingringhoe
Knebworth
Welwyn Garden City
Ware
Hertford
Sawbridgeworth
Tiptree
Witham
Brightlingsea
Clacton-on-Sea
Mersea Island
West Mersea
Tollesbury
Hatfield
Harlow
Broomfield
St Albans
Chelmsford
Maldon
Danbury
Chipping Ongar
Epping
Cheshunt
Steeple
Dengie National Nature Reserve
Southminster
South Woodham Ferrers
Burnham-on-Crouch
Borehamwood
Enfield
Loughton
Billericay
Brentwood
Warley
Wickford
Edgware
Romford
Basildon
Rayleigh
Rochford
Foulness Island

Classification Schemes

Scheme F Classification Scheme (Non-metric)

Scheme F is an attempt to implement the FWHA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Class	Vehicle Type	No. of Axles	Axle spacing in feet				
			Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
1	motorcycle	2	<6.0				
2	passenger car	2	6.0 - 10.0				
	car + 1 axle trailer	3	<10.0	10.0 - 18.0			
	car + 2 axle trailer	4	<10.0		<3.5		
3	pickup	2	10.0 - 15.0				
	pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
	pickup + 2 axle trailer	4	10.0 -15.0		<3.5		
	pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
4	Traditional bus/coach	2	>20.0				
	Traditional bus/coach	3	>19.0				
5	single unit truck/bus - dual rear axle	2	14.9 - 20.0			<3.5	
6	3 axle truck	3		<18.0			
7	4 axle truck	4					
8	2S1	3		>18.0			
	2S2	4		>5.0	>3.5		
	3S1	4		<5.0	>10.0		
9	3S2	5		<6.1		3.5 - 8.0	
	5 axle combination	5					
10	6 axle combination	6			3.5 - 5.0		
	3S3	6					
11	2S1-2	5		>6.0			
12	3S1-2	6					>10.0
13	truck	7 or more					

10858		BURES								
		NOVEMBER 2021								
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 10858001	Site 1 - B1508, Bures N of Church Sq 51.972591, 0.774949	Channel: Southbound	Thu 04-Nov-21	Wed 10-Nov-21	30	8195	1157	1171	22.6	10.7
		Channel: Northbound	Thu 04-Nov-21	Wed 10-Nov-21		8408	1188	1201	22.2	10.8

10858		BURES				Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures					
NOVEMBER 2021						Channel: Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 04-Nov-21														
00:00	**1**	0	1	0	0	0	0	0	0	0	0	0	0	0
01:00	**4**	0	2	2	0	0	0	0	0	0	0	0	0	0
02:00	**2**	1	0	1	0	0	0	0	0	0	0	0	0	0
03:00	**4**	0	3	1	0	0	0	0	0	0	0	0	0	0
04:00	**11**	0	9	2	0	0	0	0	0	0	0	0	0	0
05:00	**51**	1	42	5	0	0	3	0	0	0	0	0	0	0
06:00	**134**	1	108	21	1	0	3	0	0	0	0	0	0	0
07:00	**271**	1	228	34	2	0	2	0	2	1	0	1	0	0
08:00	**285**	2	247	32	0	1	0	0	1	0	1	1	0	0
09:00	**198**	0	178	15	1	0	1	0	1	1	0	1	0	0
10:00	**157**	2	129	22	0	2	0	0	1	1	0	0	0	0
11:00	**156**	3	132	18	0	2	0	0	0	1	0	0	0	0
12:00	**156**	1	123	29	0	1	0	0	0	0	1	1	0	0
13:00	**144**	0	121	21	0	0	1	0	1	0	0	0	0	0
14:00	**155**	1	134	17	0	0	1	0	1	0	1	0	0	0
15:00	**214**	2	187	22	0	0	2	0	0	1	0	0	0	0
16:00	**275**	1	240	31	0	1	1	0	1	0	0	0	0	0
17:00	**204**	1	183	16	0	0	2	0	2	0	0	0	0	0
18:00	**125**	0	117	8	0	0	0	0	0	0	0	0	0	0
19:00	**79**	0	72	4	0	0	3	0	0	0	0	0	0	0
20:00	**64**	0	58	6	0	0	0	0	0	0	0	0	0	0
21:00	**49**	0	47	2	0	0	0	0	0	0	0	0	0	0
22:00	**35**	0	31	4	0	0	0	0	0	0	0	0	0	0
23:00	**8**	0	8	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	**2340**	**14**	**2019**	**265**	**3**	**7**	**10**	**0**	**10**	**5**	**3**	**4**	**0**	**0**
16H,6-22	**2666**	**15**	**2304**	**298**	**4**	**7**	**16**	**0**	**10**	**5**	**3**	**4**	**0**	**0**
18H,6-24	**2709**	**15**	**2343**	**302**	**4**	**7**	**16**	**0**	**10**	**5**	**3**	**4**	**0**	**0**
24H,0-24	**2782**	**17**	**2400**	**313**	**4**	**7**	**19**	**0**	**10**	**5**	**3**	**4**	**0**	**0**

10858		BURES				Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures					
NOVEMBER 2021						Channel: Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 05-Nov-21														
00:00	**4**	0	3	1	0	0	0	0	0	0	0	0	0	0
01:00	**3**	0	1	2	0	0	0	0	0	0	0	0	0	0
02:00	**1**	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	**3**	0	2	1	0	0	0	0	0	0	0	0	0	0
04:00	**12**	1	9	2	0	0	0	0	0	0	0	0	0	0
05:00	**46**	0	36	6	0	0	2	0	0	1	0	1	0	0
06:00	**125**	1	101	18	0	0	2	0	1	1	1	0	0	0
07:00	**264**	2	227	25	0	0	4	0	3	0	1	2	0	0
08:00	**295**	3	260	19	0	1	8	0	3	0	0	1	0	0
09:00	**194**	2	170	18	0	0	0	0	3	0	0	1	0	0
10:00	**183**	3	153	22	0	1	2	0	0	0	2	0	0	0
11:00	**184**	2	158	21	0	1	0	0	1	0	1	0	0	0
12:00	**181**	4	148	25	1	0	1	0	1	0	0	1	0	0
13:00	**197**	6	169	13	2	1	2	0	3	0	0	1	0	0
14:00	**218**	4	180	28	0	2	0	1	3	0	0	0	0	0
15:00	**227**	2	187	34	0	2	0	0	2	0	0	0	0	0
16:00	**217**	0	201	13	0	0	2	0	0	0	1	0	0	0
17:00	**214**	0	195	16	0	0	3	0	0	0	0	0	0	0
18:00	**187**	1	167	18	0	0	0	0	1	0	0	0	0	0
19:00	**90**	1	82	6	0	0	1	0	0	0	0	0	0	0
20:00	**34**	0	29	4	0	0	1	0	0	0	0	0	0	0
21:00	**33**	0	31	2	0	0	0	0	0	0	0	0	0	0
22:00	**72**	0	70	1	0	0	1	0	0	0	0	0	0	0
23:00	**20**	0	15	4	0	0	1	0	0	0	0	0	0	0
12H,7-19	**2561**	**29**	**2215**	**252**	**3**	**8**	**22**	**1**	**20**	**0**	**5**	**6**	**0**	**0**
16H,6-22	**2843**	**31**	**2458**	**282**	**3**	**8**	**26**	**1**	**21**	**1**	**6**	**6**	**0**	**0**
18H,6-24	**2935**	**31**	**2543**	**287**	**3**	**8**	**28**	**1**	**21**	**1**	**6**	**6**	**0**	**0**
24H,0-24	**3004**	**32**	**2595**	**299**	**3**	**8**	**30**	**1**	**21**	**2**	**6**	**7**	**0**	**0**

10858			BURES			Site No: 10858001			Location	Site 1 - B1508 N of Church Sq, Bures				
NOVEMBER 2021						Channel: Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sat 06-Nov-21														
00:00	11	0	9	2	0	0	0	0	0	0	0	0	0	0
01:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	7	0	3	3	0	0	1	0	0	0	0	0	0	0
04:00	8	0	6	2	0	0	0	0	0	0	0	0	0	0
05:00	15	0	14	1	0	0	0	0	0	0	0	0	0	0
06:00	30	0	24	2	0	0	2	0	0	0	0	2	0	0
07:00	79	1	66	10	0	1	1	0	0	0	0	0	0	0
08:00	152	2	136	8	0	1	0	0	3	0	0	2	0	0
09:00	194	0	181	10	0	1	0	0	1	0	0	1	0	0
10:00	221	7	198	12	0	1	1	0	1	0	1	0	0	0
11:00	210	2	189	14	0	1	1	0	1	0	0	2	0	0
12:00	199	2	180	14	0	0	3	0	0	0	0	0	0	0
13:00	199	7	174	11	0	0	2	0	3	0	1	1	0	0
14:00	171	0	157	10	0	0	1	0	1	0	1	1	0	0
15:00	159	1	135	17	0	2	2	0	1	0	0	1	0	0
16:00	161	0	146	15	0	0	0	0	0	0	0	0	0	0
17:00	137	0	123	13	0	0	1	0	0	0	0	0	0	0
18:00	90	0	85	4	0	1	0	0	0	0	0	0	0	0
19:00	56	3	49	4	0	0	0	0	0	0	0	0	0	0
20:00	37	0	33	3	0	0	0	0	1	0	0	0	0	0
21:00	21	0	19	2	0	0	0	0	0	0	0	0	0	0
22:00	29	0	28	1	0	0	0	0	0	0	0	0	0	0
23:00	18	0	17	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	1972	22	1770	138	0	8	12	0	11	0	3	8	0	0
16H,6-22	2116	25	1895	149	0	8	14	0	12	0	3	10	0	0
18H,6-24	2163	25	1940	151	0	8	14	0	12	0	3	10	0	0
24H,0-24	2209	25	1976	160	0	8	15	0	12	0	3	10	0	0

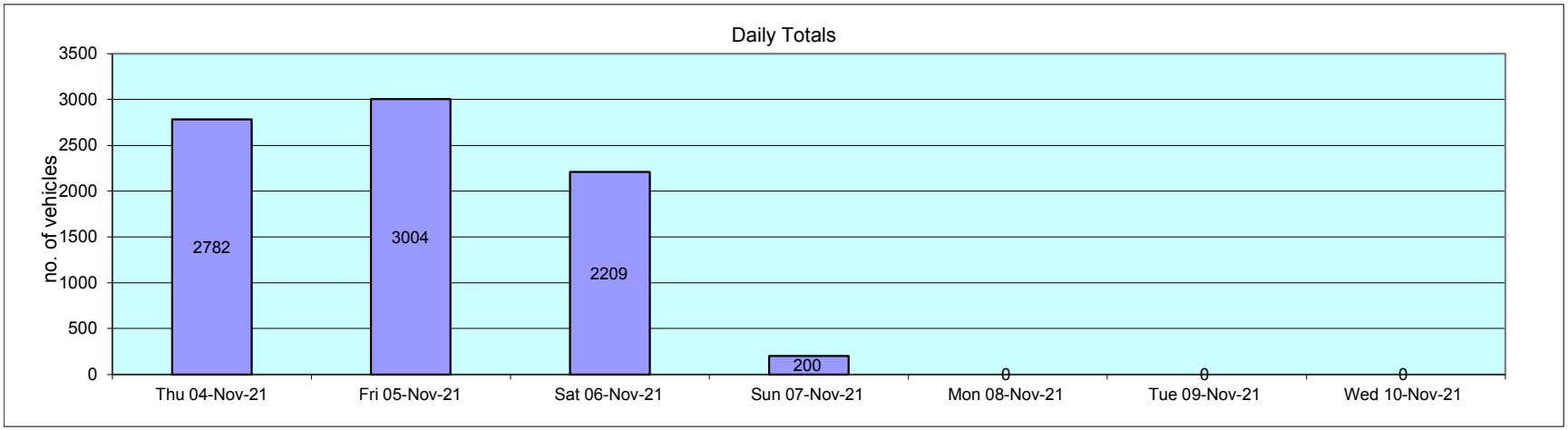
10858			BURES			Site No: 10858001			Location	Site 1 - B1508 N of Church Sq, Bures				
NOVEMBER 2021						Channel: Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sun 07-Nov-21														
00:00	**15**	1	13	0	0	0	1	0	0	0	0	0	0	0
01:00	**5**	0	5	0	0	0	0	0	0	0	0	0	0	0
02:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	**3**	0	3	0	0	0	0	0	0	0	0	0	0	0
04:00	**2**	0	2	0	0	0	0	0	0	0	0	0	0	0
05:00	**10**	1	8	1	0	0	0	0	0	0	0	0	0	0
06:00	**21**	1	19	1	0	0	0	0	0	0	0	0	0	0
07:00	**40**	1	35	4	0	0	0	0	0	0	0	0	0	0
08:00	**45**	2	37	6	0	0	0	0	0	0	0	0	0	0
09:00	**59**	4	48	6	0	0	1	0	0	0	0	0	0	0
10:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	**144**	**7**	**120**	**16**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
16H,6-22	**165**	**8**	**139**	**17**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
18H,6-24	**165**	**8**	**139**	**17**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
24H,0-24	**200**	**10**	**170**	**18**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

10858			BURES			Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures						
NOVEMBER 2021						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Mon 08-Nov-21															
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16H,6-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18H,6-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24H,0-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10858			BURES			Site No: 10858001			Location	Site 1 - B1508 N of Church Sq, Bures				
NOVEMBER 2021						Channel: Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 09-Nov-21														
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16H,6-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18H,6-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24H,0-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10858			BURES			Site No: 10858001			Location	Site 1 - B1508 N of Church Sq, Bures				
NOVEMBER 2021						Channel: Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 10-Nov-21														
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16H,6-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18H,6-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24H,0-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10858		BURES				Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures					
NOVEMBER 2021						Channel: Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Thu 04-Nov-21	**2782**	17	2400	313	4	7	19	0	10	5	3	4	0	0
Fri 05-Nov-21	**3004**	32	2595	299	3	8	30	1	21	2	6	7	0	0
Sat 06-Nov-21	**2209**	25	1976	160	0	8	15	0	12	0	3	10	0	0
Sun 07-Nov-21	**200**	10	170	18	0	0	2	0	0	0	0	0	0	0
Mon 08-Nov-21	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue 09-Nov-21	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
Wed 10-Nov-21	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicles														
[--]	**8195**	84	7141	790	7	23	66	1	43	7	12	21	0	0



10858		BURES		Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures				
	NOVEMBER 2021			Channel: Southbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Thu 04-Nov-21											
00:00	**1**	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
01:00	**4**	0	0.0	2	50.0	2	50.0	0	0.0	0	0.0
02:00	**2**	1	50.0	0	0.0	1	50.0	0	0.0	0	0.0
03:00	**4**	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
04:00	**11**	0	0.0	9	81.8	2	18.2	0	0.0	0	0.0
05:00	**51**	1	2.0	42	82.4	5	9.8	3	5.9	0	0.0
06:00	**134**	1	0.8	108	80.6	21	15.7	3	2.2	1	0.8
07:00	**271**	1	0.4	228	84.1	34	12.6	6	2.2	2	0.7
08:00	**285**	2	0.7	247	86.7	32	11.2	4	1.4	0	0.0
09:00	**198**	0	0.0	178	89.9	15	7.6	4	2.0	1	0.5
10:00	**157**	2	1.3	129	82.2	22	14.0	4	2.6	0	0.0
11:00	**156**	3	1.9	132	84.6	18	11.5	3	1.9	0	0.0
12:00	**156**	1	0.6	123	78.9	29	18.6	3	1.9	0	0.0
13:00	**144**	0	0.0	121	84.0	21	14.6	2	1.4	0	0.0
14:00	**155**	1	0.7	134	86.5	17	11.0	3	1.9	0	0.0
15:00	**214**	2	0.9	187	87.4	22	10.3	3	1.4	0	0.0
16:00	**275**	1	0.4	240	87.3	31	11.3	3	1.1	0	0.0
17:00	**204**	1	0.5	183	89.7	16	7.8	4	2.0	0	0.0
18:00	**125**	0	0.0	117	93.6	8	6.4	0	0.0	0	0.0
19:00	**79**	0	0.0	72	91.1	4	5.1	3	3.8	0	0.0
20:00	**64**	0	0.0	58	90.6	6	9.4	0	0.0	0	0.0
21:00	**49**	0	0.0	47	95.9	2	4.1	0	0.0	0	0.0
22:00	**35**	0	0.0	31	88.6	4	11.4	0	0.0	0	0.0
23:00	**8**	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	**2340**	**14**	**0.6**	**2019**	**86.3**	**265**	**11.3**	**39**	**1.7**	**3**	**0.1**
16H,6-22	**2666**	**15**	**0.6**	**2304**	**86.4**	**298**	**11.2**	**45**	**1.7**	**4**	**0.2**
18H,6-24	**2709**	**15**	**0.6**	**2343**	**86.5**	**302**	**11.2**	**45**	**1.7**	**4**	**0.2**
24H,0-24	**2782**	**17**	**0.6**	**2400**	**86.3**	**313**	**11.3**	**48**	**1.7**	**4**	**0.1**

10858		BURES		Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures				
	NOVEMBER 2021			Channel: Southbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Fri 05-Nov-21											
00:00	**4**	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
01:00	**3**	0	0.0	1	33.3	2	66.7	0	0.0	0	0.0
02:00	**1**	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	**3**	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
04:00	**12**	1	8.3	9	75.0	2	16.7	0	0.0	0	0.0
05:00	**46**	0	0.0	36	78.3	6	13.0	4	8.7	0	0.0
06:00	**125**	1	0.8	101	80.8	18	14.4	5	4.0	0	0.0
07:00	**264**	2	0.8	227	86.0	25	9.5	10	3.8	0	0.0
08:00	**295**	3	1.0	260	88.1	19	6.4	13	4.4	0	0.0
09:00	**194**	2	1.0	170	87.6	18	9.3	4	2.1	0	0.0
10:00	**183**	3	1.6	153	83.6	22	12.0	5	2.7	0	0.0
11:00	**184**	2	1.1	158	85.9	21	11.4	3	1.6	0	0.0
12:00	**181**	4	2.2	148	81.8	25	13.8	3	1.7	1	0.6
13:00	**197**	6	3.1	169	85.8	13	6.6	7	3.6	2	1.0
14:00	**218**	4	1.8	180	82.6	28	12.8	6	2.8	0	0.0
15:00	**227**	2	0.9	187	82.4	34	15.0	4	1.8	0	0.0
16:00	**217**	0	0.0	201	92.6	13	6.0	3	1.4	0	0.0
17:00	**214**	0	0.0	195	91.1	16	7.5	3	1.4	0	0.0
18:00	**187**	1	0.5	167	89.3	18	9.6	1	0.5	0	0.0
19:00	**90**	1	1.1	82	91.1	6	6.7	1	1.1	0	0.0
20:00	**34**	0	0.0	29	85.3	4	11.8	1	2.9	0	0.0
21:00	**33**	0	0.0	31	93.9	2	6.1	0	0.0	0	0.0
22:00	**72**	0	0.0	70	97.2	1	1.4	1	1.4	0	0.0
23:00	**20**	0	0.0	15	75.0	4	20.0	1	5.0	0	0.0
12H,7-19	**2561**	**29**	**1.1**	**2215**	**86.5**	**252**	**9.8**	**62**	**2.4**	**3**	**0.1**
16H,6-22	**2843**	**31**	**1.1**	**2458**	**86.5**	**282**	**9.9**	**69**	**2.4**	**3**	**0.1**
18H,6-24	**2935**	**31**	**1.1**	**2543**	**86.6**	**287**	**9.8**	**71**	**2.4**	**3**	**0.1**
24H,0-24	**3004**	**32**	**1.1**	**2595**	**86.4**	**299**	**10.0**	**75**	**2.5**	**3**	**0.1**

10858		BURES		Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures				
	NOVEMBER 2021			Channel: Southbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Sat 06-Nov-21											
00:00	**11**	0	0.0	9	81.8	2	18.2	0	0.0	0	0.0
01:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
02:00	**0**	0	-	0	-	0	-	0	-	0	-
03:00	**7**	0	0.0	3	42.9	3	42.9	1	14.3	0	0.0
04:00	**8**	0	0.0	6	75.0	2	25.0	0	0.0	0	0.0
05:00	**15**	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
06:00	**30**	0	0.0	24	80.0	2	6.7	4	13.3	0	0.0
07:00	**79**	1	1.3	66	83.5	10	12.7	2	2.5	0	0.0
08:00	**152**	2	1.3	136	89.5	8	5.3	6	4.0	0	0.0
09:00	**194**	0	0.0	181	93.3	10	5.2	3	1.6	0	0.0
10:00	**221**	7	3.2	198	89.6	12	5.4	4	1.8	0	0.0
11:00	**210**	2	1.0	189	90.0	14	6.7	5	2.4	0	0.0
12:00	**199**	2	1.0	180	90.5	14	7.0	3	1.5	0	0.0
13:00	**199**	7	3.5	174	87.4	11	5.5	7	3.5	0	0.0
14:00	**171**	0	0.0	157	91.8	10	5.9	4	2.3	0	0.0
15:00	**159**	1	0.6	135	84.9	17	10.7	6	3.8	0	0.0
16:00	**161**	0	0.0	146	90.7	15	9.3	0	0.0	0	0.0
17:00	**137**	0	0.0	123	89.8	13	9.5	1	0.7	0	0.0
18:00	**90**	0	0.0	85	94.4	4	4.4	1	1.1	0	0.0
19:00	**56**	3	5.4	49	87.5	4	7.1	0	0.0	0	0.0
20:00	**37**	0	0.0	33	89.2	3	8.1	1	2.7	0	0.0
21:00	**21**	0	0.0	19	90.5	2	9.5	0	0.0	0	0.0
22:00	**29**	0	0.0	28	96.6	1	3.5	0	0.0	0	0.0
23:00	**18**	0	0.0	17	94.4	1	5.6	0	0.0	0	0.0
12H,7-19	**1972**	**22**	**1.1**	**1770**	**89.8**	**138**	**7.0**	**42**	**2.1**	**0**	**0.0**
16H,6-22	**2116**	**25**	**1.2**	**1895**	**89.6**	**149**	**7.0**	**47**	**2.2**	**0**	**0.0**
18H,6-24	**2163**	**25**	**1.2**	**1940**	**89.7**	**151**	**7.0**	**47**	**2.2**	**0**	**0.0**
24H,0-24	**2209**	**25**	**1.1**	**1976**	**89.5**	**160**	**7.2**	**48**	**2.2**	**0**	**0.0**

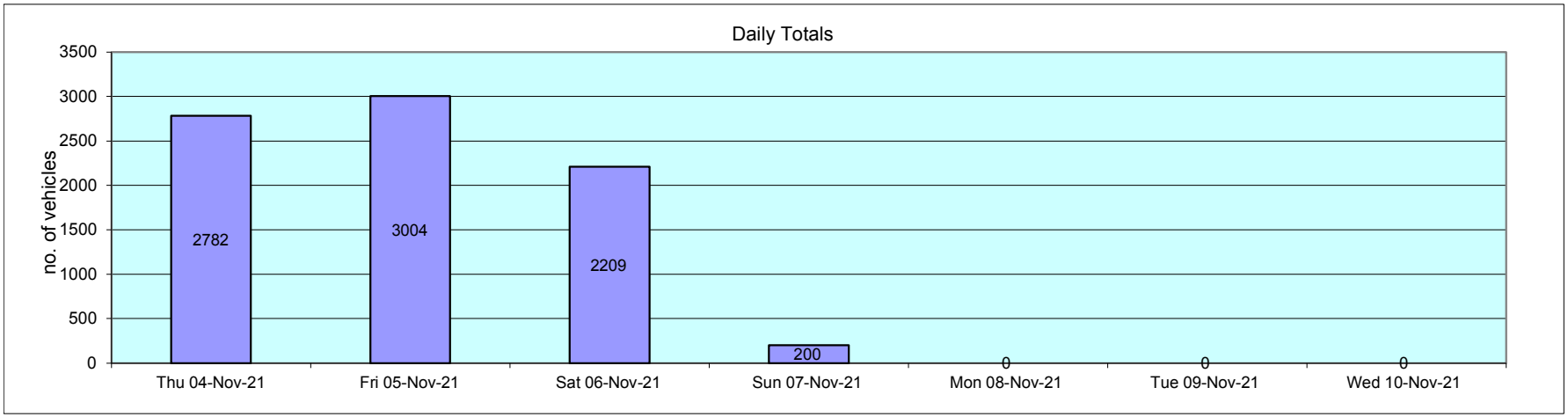
10858		BURES			Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures			
	NOVEMBER 2021				Channel: Southbound						
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Sun 07-Nov-21											
00:00	**15**	1	6.7	13	86.7	0	0.0	1	6.7	0	0.0
01:00	**5**	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
02:00	**0**	0	-	0	-	0	-	0	-	0	-
03:00	**3**	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	**2**	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	**10**	1	10.0	8	80.0	1	10.0	0	0.0	0	0.0
06:00	**21**	1	4.8	19	90.5	1	4.8	0	0.0	0	0.0
07:00	**40**	1	2.5	35	87.5	4	10.0	0	0.0	0	0.0
08:00	**45**	2	4.4	37	82.2	6	13.3	0	0.0	0	0.0
09:00	**59**	4	6.8	48	81.4	6	10.2	1	1.7	0	0.0
10:00	**0**	0	-	0	-	0	-	0	-	0	-
11:00	**0**	0	-	0	-	0	-	0	-	0	-
12:00	**0**	0	-	0	-	0	-	0	-	0	-
13:00	**0**	0	-	0	-	0	-	0	-	0	-
14:00	**0**	0	-	0	-	0	-	0	-	0	-
15:00	**0**	0	-	0	-	0	-	0	-	0	-
16:00	**0**	0	-	0	-	0	-	0	-	0	-
17:00	**0**	0	-	0	-	0	-	0	-	0	-
18:00	**0**	0	-	0	-	0	-	0	-	0	-
19:00	**0**	0	-	0	-	0	-	0	-	0	-
20:00	**0**	0	-	0	-	0	-	0	-	0	-
21:00	**0**	0	-	0	-	0	-	0	-	0	-
22:00	**0**	0	-	0	-	0	-	0	-	0	-
23:00	**0**	0	-	0	-	0	-	0	-	0	-
12H,7-19	**144**	**7**	**4.9**	**120**	**83.3**	**16**	**11.1**	**1**	**0.7**	**0**	**0.0**
16H,6-22	**165**	**8**	**4.9**	**139**	**84.2**	**17**	**10.3**	**1**	**0.6**	**0**	**0.0**
18H,6-24	**165**	**8**	**4.9**	**139**	**84.2**	**17**	**10.3**	**1**	**0.6**	**0**	**0.0**
24H,0-24	**200**	**10**	**5.0**	**170**	**85.0**	**18**	**9.0**	**2**	**1.0**	**0**	**0.0**

10858		BURES		Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures				
	NOVEMBER 2021			Channel: Southbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Mon 08-Nov-21											
00:00	**0**	0	-	0	-	0	-	0	-	0	-
01:00	**0**	0	-	0	-	0	-	0	-	0	-
02:00	**0**	0	-	0	-	0	-	0	-	0	-
03:00	**0**	0	-	0	-	0	-	0	-	0	-
04:00	**0**	0	-	0	-	0	-	0	-	0	-
05:00	**0**	0	-	0	-	0	-	0	-	0	-
06:00	**0**	0	-	0	-	0	-	0	-	0	-
07:00	**0**	0	-	0	-	0	-	0	-	0	-
08:00	**0**	0	-	0	-	0	-	0	-	0	-
09:00	**0**	0	-	0	-	0	-	0	-	0	-
10:00	**0**	0	-	0	-	0	-	0	-	0	-
11:00	**0**	0	-	0	-	0	-	0	-	0	-
12:00	**0**	0	-	0	-	0	-	0	-	0	-
13:00	**0**	0	-	0	-	0	-	0	-	0	-
14:00	**0**	0	-	0	-	0	-	0	-	0	-
15:00	**0**	0	-	0	-	0	-	0	-	0	-
16:00	**0**	0	-	0	-	0	-	0	-	0	-
17:00	**0**	0	-	0	-	0	-	0	-	0	-
18:00	**0**	0	-	0	-	0	-	0	-	0	-
19:00	**0**	0	-	0	-	0	-	0	-	0	-
20:00	**0**	0	-	0	-	0	-	0	-	0	-
21:00	**0**	0	-	0	-	0	-	0	-	0	-
22:00	**0**	0	-	0	-	0	-	0	-	0	-
23:00	**0**	0	-	0	-	0	-	0	-	0	-
12H,7-19	**0**	**0**	-	**0**	-	**0**	-	**0**	-	**0**	-
16H,6-22	**0**	**0**	-	**0**	-	**0**	-	**0**	-	**0**	-
18H,6-24	**0**	**0**	-	**0**	-	**0**	-	**0**	-	**0**	-
24H,0-24	**0**	**0**	-	**0**	-	**0**	-	**0**	-	**0**	-

10858		BURES		Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures				
	NOVEMBER 2021			Channel: Southbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Tue 09-Nov-21											
00:00	**0**	0	-	0	-	0	-	0	-	0	-
01:00	**0**	0	-	0	-	0	-	0	-	0	-
02:00	**0**	0	-	0	-	0	-	0	-	0	-
03:00	**0**	0	-	0	-	0	-	0	-	0	-
04:00	**0**	0	-	0	-	0	-	0	-	0	-
05:00	**0**	0	-	0	-	0	-	0	-	0	-
06:00	**0**	0	-	0	-	0	-	0	-	0	-
07:00	**0**	0	-	0	-	0	-	0	-	0	-
08:00	**0**	0	-	0	-	0	-	0	-	0	-
09:00	**0**	0	-	0	-	0	-	0	-	0	-
10:00	**0**	0	-	0	-	0	-	0	-	0	-
11:00	**0**	0	-	0	-	0	-	0	-	0	-
12:00	**0**	0	-	0	-	0	-	0	-	0	-
13:00	**0**	0	-	0	-	0	-	0	-	0	-
14:00	**0**	0	-	0	-	0	-	0	-	0	-
15:00	**0**	0	-	0	-	0	-	0	-	0	-
16:00	**0**	0	-	0	-	0	-	0	-	0	-
17:00	**0**	0	-	0	-	0	-	0	-	0	-
18:00	**0**	0	-	0	-	0	-	0	-	0	-
19:00	**0**	0	-	0	-	0	-	0	-	0	-
20:00	**0**	0	-	0	-	0	-	0	-	0	-
21:00	**0**	0	-	0	-	0	-	0	-	0	-
22:00	**0**	0	-	0	-	0	-	0	-	0	-
23:00	**0**	0	-	0	-	0	-	0	-	0	-
12H,7-19	**0**	**0**	-	**0**	-	**0**	-	**0**	-	**0**	-
16H,6-22	**0**	**0**	-	**0**	-	**0**	-	**0**	-	**0**	-
18H,6-24	**0**	**0**	-	**0**	-	**0**	-	**0**	-	**0**	-
24H,0-24	**0**	**0**	-	**0**	-	**0**	-	**0**	-	**0**	-

10858		BURES		Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures				
	NOVEMBER 2021			Channel: Southbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Wed 10-Nov-21											
00:00	**0**	0	-	0	-	0	-	0	-	0	-
01:00	**0**	0	-	0	-	0	-	0	-	0	-
02:00	**0**	0	-	0	-	0	-	0	-	0	-
03:00	**0**	0	-	0	-	0	-	0	-	0	-
04:00	**0**	0	-	0	-	0	-	0	-	0	-
05:00	**0**	0	-	0	-	0	-	0	-	0	-
06:00	**0**	0	-	0	-	0	-	0	-	0	-
07:00	**0**	0	-	0	-	0	-	0	-	0	-
08:00	**0**	0	-	0	-	0	-	0	-	0	-
09:00	**0**	0	-	0	-	0	-	0	-	0	-
10:00	**0**	0	-	0	-	0	-	0	-	0	-
11:00	**0**	0	-	0	-	0	-	0	-	0	-
12:00	**0**	0	-	0	-	0	-	0	-	0	-
13:00	**0**	0	-	0	-	0	-	0	-	0	-
14:00	**0**	0	-	0	-	0	-	0	-	0	-
15:00	**0**	0	-	0	-	0	-	0	-	0	-
16:00	**0**	0	-	0	-	0	-	0	-	0	-
17:00	**0**	0	-	0	-	0	-	0	-	0	-
18:00	**0**	0	-	0	-	0	-	0	-	0	-
19:00	**0**	0	-	0	-	0	-	0	-	0	-
20:00	**0**	0	-	0	-	0	-	0	-	0	-
21:00	**0**	0	-	0	-	0	-	0	-	0	-
22:00	**0**	0	-	0	-	0	-	0	-	0	-
23:00	**0**	0	-	0	-	0	-	0	-	0	-
12H,7-19	**0**	**0**	**-**	**0**	**-**	**0**	**-**	**0**	**-**	**0**	**-**
16H,6-22	**0**	**0**	**-**	**0**	**-**	**0**	**-**	**0**	**-**	**0**	**-**
18H,6-24	**0**	**0**	**-**	**0**	**-**	**0**	**-**	**0**	**-**	**0**	**-**
24H,0-24	**0**	**0**	**-**	**0**	**-**	**0**	**-**	**0**	**-**	**0**	**-**

10858		BURES		Site No: 10858001		Location		Site 1 - B1508 N of Church Sq, Bures			
	NOVEMBER 2021			Channel: Southbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Daily Totals											
Thu 04-Nov-21	**2782**	17	0.6	2400	86.3	313	11.3	48	1.7	4	0.1
Fri 05-Nov-21	**3004**	32	1.1	2595	86.4	299	10.0	75	2.5	3	0.1
Sat 06-Nov-21	**2209**	25	1.1	1976	89.5	160	7.2	48	2.2	0	0.0
Sun 07-Nov-21	**200**	10	5.0	170	85.0	18	9.0	2	1.0	0	0.0
Mon 08-Nov-21	**0**	0	-	0	-	0	-	0	-	0	-
Tue 09-Nov-21	**0**	0	-	0	-	0	-	0	-	0	-
Wed 10-Nov-21	**0**	0	-	0	-	0	-	0	-	0	-
Total Vehicles											
[--]	**8195**	84	1.1	7141	49.6	790	5.3	173	1.1	7	0.0



10858			BURES				Site No: 10858001			Location	Site 1 - B1508 N of Church Sq, Bures						
	NOVEMBER 2021						Channel: Southbound										
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 04-Nov-21																
00:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0	0
01:00	4	-	23.5	7.1	0	0	1	0	1	2	0	0	0	0	0	0
02:00	2	-	21	3.5	0	0	0	1	1	0	0	0	0	0	0	0
03:00	4	-	19.8	2.8	0	0	0	3	1	0	0	0	0	0	0	0
04:00	11	25.3	23	3	0	0	0	2	8	1	0	0	0	0	0	0
05:00	51	25.1	21.9	3.4	0	0	2	14	33	2	0	0	0	0	0	0
06:00	134	24.3	20.4	3.5	0	1	7	68	57	1	0	0	0	0	0	0
07:00	271	21.7	17.8	4.2	0	20	46	157	47	1	0	0	0	0	0	0
08:00	285	20.9	18.2	3.4	0	7	42	196	40	0	0	0	0	0	0	0
09:00	198	22	18.9	4.2	1	3	20	137	34	1	0	0	2	0	0	0
10:00	157	21	18.3	3.5	1	3	22	107	24	0	0	0	0	0	0	0
11:00	156	20.4	17.2	3.4	0	1	51	91	13	0	0	0	0	0	0	0
12:00	156	20.8	18.2	3.5	0	8	11	118	19	0	0	0	0	0	0	0
13:00	144	20.7	17.7	3.5	1	1	33	93	16	0	0	0	0	0	0	0
14:00	155	21.4	18.8	3.2	0	3	12	114	26	0	0	0	0	0	0	0
15:00	214	20.9	18.1	3.5	1	3	38	142	30	0	0	0	0	0	0	0
16:00	275	20.2	16.5	3.9	2	17	85	155	16	0	0	0	0	0	0	0
17:00	204	20.9	18.3	3.2	0	1	35	140	28	0	0	0	0	0	0	0
18:00	125	22.6	19.3	3.1	0	0	9	88	27	1	0	0	0	0	0	0
19:00	79	23.7	19.8	3.3	0	0	6	46	27	0	0	0	0	0	0	0
20:00	64	23.7	20	3.2	0	0	3	40	20	1	0	0	0	0	0	0
21:00	49	24.6	20.9	3.4	0	0	1	25	21	2	0	0	0	0	0	0
22:00	35	24.1	20.2	3.5	0	0	3	17	15	0	0	0	0	0	0	0
23:00	8	-	23.5	4	0	0	0	2	4	2	0	0	0	0	0	0
12H,7-19	2340	20.9	18	3.7	6	67	404	1538	320	3	0	0	2	0	0	0
16H,6-22	2666	21.6	18.3	3.7	6	68	421	1717	445	7	0	0	2	0	0	0
18H,6-24	2709	21.7	18.3	3.7	6	68	424	1736	464	9	0	0	2	0	0	0
24H,0-24	2782	22.1	18.4	3.8	6	68	427	1756	509	14	0	0	2	0	0	0

10858			BURES				Site No: 10858001			Location	Site 1 - B1508 N of Church Sq, Bures					
	NOVEMBER 2021						Channel: Southbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 05-Nov-21																
00:00	**4**	-	24.8	6.4	0	0	0	1	2	0	1	0	0	0	0	0
01:00	**3**	-	23.5	1.7	0	0	0	0	3	0	0	0	0	0	0	0
02:00	**1**	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	**3**	-	18.5	1.7	0	0	0	3	0	0	0	0	0	0	0	0
04:00	**12**	23.7	20.6	3	0	0	0	7	5	0	0	0	0	0	0	0
05:00	**46**	24.7	21.2	3.4	0	0	3	15	28	0	0	0	0	0	0	0
06:00	**125**	24.1	19.9	3.7	0	0	16	59	49	1	0	0	0	0	0	0
07:00	**264**	22.1	18.6	3.6	0	8	29	175	52	0	0	0	0	0	0	0
08:00	**295**	20.8	17.6	5.1	0	20	67	169	36	0	1	0	0	0	2	0
09:00	**194**	21	18.6	3.1	0	1	25	139	29	0	0	0	0	0	0	0
10:00	**183**	20.9	17.4	4.3	0	14	38	106	24	0	1	0	0	0	0	0
11:00	**184**	22.3	18.6	4.6	0	5	32	110	35	0	0	0	2	0	0	0
12:00	**181**	20.5	16.4	4.5	2	23	41	98	17	0	0	0	0	0	0	0
13:00	**197**	20	15.5	4.8	0	35	65	84	11	0	2	0	0	0	0	0
14:00	**218**	20.3	16.4	4.2	1	22	61	117	17	0	0	0	0	0	0	0
15:00	**227**	20.4	17.6	4.4	2	3	53	152	15	1	0	0	0	0	0	1
16:00	**217**	20.9	18.1	3.5	0	5	39	143	29	1	0	0	0	0	0	0
17:00	**214**	22.5	18.7	4	2	8	20	138	45	0	1	0	0	0	0	0
18:00	**187**	22.8	19	3.6	0	6	13	124	43	1	0	0	0	0	0	0
19:00	**90**	24.1	19.9	4	0	0	10	50	26	3	1	0	0	0	0	0
20:00	**34**	23.7	20	3.2	0	0	2	20	12	0	0	0	0	0	0	0
21:00	**33**	24.7	21.1	3.4	0	0	0	18	13	2	0	0	0	0	0	0
22:00	**72**	23.3	19.5	3.3	0	1	4	46	21	0	0	0	0	0	0	0
23:00	**20**	25	22.3	3.1	0	0	0	6	13	1	0	0	0	0	0	0
12H,7-19	**2561**	**20.9**	**17.7**	**4.3**	**7**	**150**	**483**	**1555**	**353**	**3**	**5**	**0**	**2**	**0**	**2**	**1**
16H,6-22	**2843**	**21.5**	**18**	**4.3**	**7**	**150**	**511**	**1702**	**453**	**9**	**6**	**0**	**2**	**0**	**2**	**1**
18H,6-24	**2935**	**21.7**	**18**	**4.3**	**7**	**151**	**515**	**1754**	**487**	**10**	**6**	**0**	**2**	**0**	**2**	**1**
24H,0-24	**3004**	**21.9**	**18.1**	**4.3**	**7**	**151**	**518**	**1780**	**526**	**10**	**7**	**0**	**2**	**0**	**2**	**1**

10858	NOVEMBER 2021		BURES		Site No: 10858001 Channel: Southbound					Location	Site 1 - B1508 N of Church Sq, Bures					
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 06-Nov-21																
00:00	**11**	24.2	20.8	3.7	0	0	1	4	6	0	0	0	0	0	0	0
01:00	**5**	-	24.5	4.4	0	0	0	1	2	2	0	0	0	0	0	0
02:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	**7**	-	19.9	4	0	0	1	3	3	0	0	0	0	0	0	0
04:00	**8**	-	22.3	2.7	0	0	0	2	6	0	0	0	0	0	0	0
05:00	**15**	25.6	23.2	4.6	0	0	1	2	10	1	1	0	0	0	0	0
06:00	**30**	25.1	21.5	4.1	0	0	3	8	17	2	0	0	0	0	0	0
07:00	**79**	24.4	20.8	3.2	0	0	1	43	33	2	0	0	0	0	0	0
08:00	**152**	22.9	19.1	3.4	0	3	12	100	37	0	0	0	0	0	0	0
09:00	**194**	22.2	18.9	3.5	0	0	28	128	36	0	2	0	0	0	0	0
10:00	**221**	21	18.1	3.7	0	8	36	144	33	0	0	0	0	0	0	0
11:00	**210**	22.4	19.1	3.6	0	0	23	143	42	0	0	2	0	0	0	0
12:00	**199**	20.6	17.5	3.8	0	10	42	126	20	1	0	0	0	0	0	0
13:00	**199**	20.7	18.1	3.1	0	2	34	142	21	0	0	0	0	0	0	0
14:00	**171**	20.9	18.6	5.4	0	1	31	116	21	0	0	0	0	0	0	2
15:00	**159**	20.9	18.2	3.7	0	2	31	104	21	0	0	1	0	0	0	0
16:00	**161**	20.9	18.1	3.3	0	0	36	103	22	0	0	0	0	0	0	0
17:00	**137**	21.8	19	2.9	0	0	12	100	25	0	0	0	0	0	0	0
18:00	**90**	23	19.4	3.3	0	0	8	59	22	1	0	0	0	0	0	0
19:00	**56**	24.4	20.6	3.6	0	0	4	26	25	1	0	0	0	0	0	0
20:00	**37**	23.3	19.9	2.9	0	0	1	25	11	0	0	0	0	0	0	0
21:00	**21**	23.7	20.4	2.9	0	0	0	13	8	0	0	0	0	0	0	0
22:00	**29**	23.8	20.2	3.1	0	0	1	17	11	0	0	0	0	0	0	0
23:00	**18**	24.2	20.7	3.4	0	0	0	11	6	1	0	0	0	0	0	0
12H,7-19	**1972**	**21.7**	**18.6**	**3.7**	**0**	**26**	**294**	**1308**	**333**	**4**	**2**	**3**	**0**	**0**	**0**	**2**
16H,6-22	**2116**	**22.1**	**18.7**	**3.8**	**0**	**26**	**302**	**1380**	**394**	**7**	**2**	**3**	**0**	**0**	**0**	**2**
18H,6-24	**2163**	**22.2**	**18.7**	**3.8**	**0**	**26**	**303**	**1408**	**411**	**8**	**2**	**3**	**0**	**0**	**0**	**2**
24H,0-24	**2209**	**22.4**	**18.8**	**3.8**	**0**	**26**	**306**	**1420**	**438**	**11**	**3**	**3**	**0**	**0**	**0**	**2**

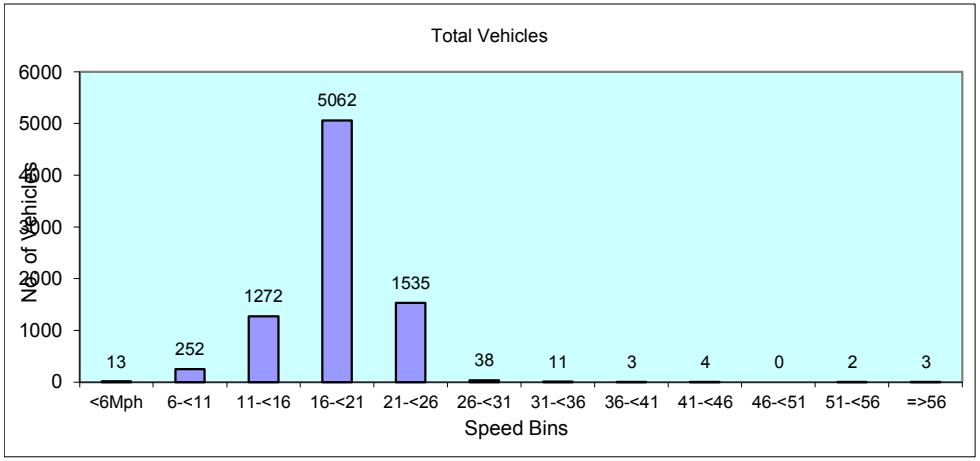
10858			BURES				Site No: 10858001			Location	Site 1 - B1508 N of Church Sq, Bures					
	NOVEMBER 2021						Channel: Southbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 07-Nov-21																
00:00	**15**	24	20.8	3	0	0	0	8	7	0	0	0	0	0	0	0
01:00	**5**	-	20.5	3.1	0	0	0	3	2	0	0	0	0	0	0	0
02:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	**3**	-	23.5	1.7	0	0	0	0	3	0	0	0	0	0	0	0
04:00	**2**	-	21	3.5	0	0	0	1	1	0	0	0	0	0	0	0
05:00	**10**	25.2	22.5	3.5	0	0	0	3	6	1	0	0	0	0	0	0
06:00	**21**	25.4	23	3.8	0	0	0	5	14	1	1	0	0	0	0	0
07:00	**40**	23.9	19.6	4.2	0	2	2	22	13	1	0	0	0	0	0	0
08:00	**45**	20.8	17.8	3.6	0	1	10	28	6	0	0	0	0	0	0	0
09:00	**59**	21.3	17.9	4.1	0	4	9	36	10	0	0	0	0	0	0	0
10:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
11:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
12:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
13:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
14:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
15:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
16:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
17:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
18:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
19:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
20:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
21:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
22:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
23:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	**144**	**22.4**	**18.4**	**4**	**0**	**7**	**21**	**86**	**29**	**1**	**0**	**0**	**0**	**0**	**0**	**0**
16H,6-22	**165**	**23.4**	**19**	**4.3**	**0**	**7**	**21**	**91**	**43**	**2**	**1**	**0**	**0**	**0**	**0**	**0**
18H,6-24	**165**	**23.4**	**19**	**4.3**	**0**	**7**	**21**	**91**	**43**	**2**	**1**	**0**	**0**	**0**	**0**	**0**
24H,0-24	**200**	**23.9**	**19.4**	**4.2**	**0**	**7**	**21**	**106**	**62**	**3**	**1**	**0**	**0**	**0**	**0**	**0**

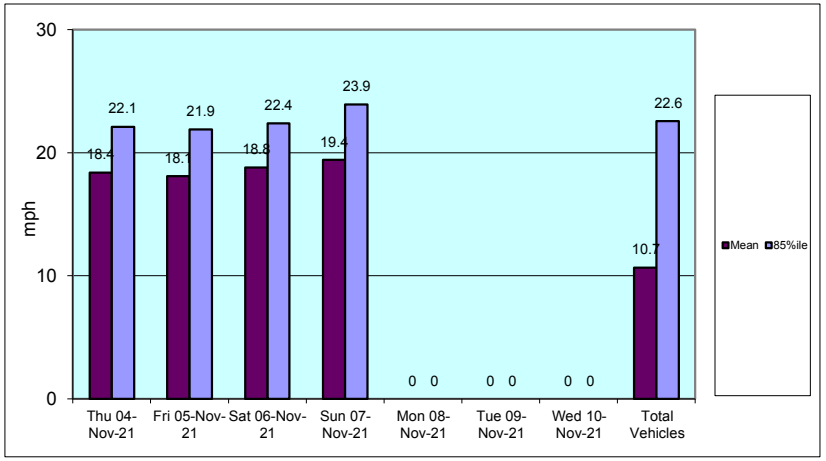
10858		BURES			Site No: 10858001					Location	Site 1 - B1508 N of Church Sq, Bures					
	NOVEMBER 2021				Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 08-Nov-21																
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
16H,6-22	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
18H,6-24	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
24H,0-24	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0

10858		BURES			Site No: 10858001					Location	Site 1 - B1508 N of Church Sq, Bures					
	NOVEMBER 2021				Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 09-Nov-21																
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
16H,6-22	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
18H,6-24	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
24H,0-24	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0

10858		BURES			Site No: 10858001					Location	Site 1 - B1508 N of Church Sq, Bures					
	NOVEMBER 2021				Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 10-Nov-21																
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
16H,6-22	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
18H,6-24	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
24H,0-24	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0

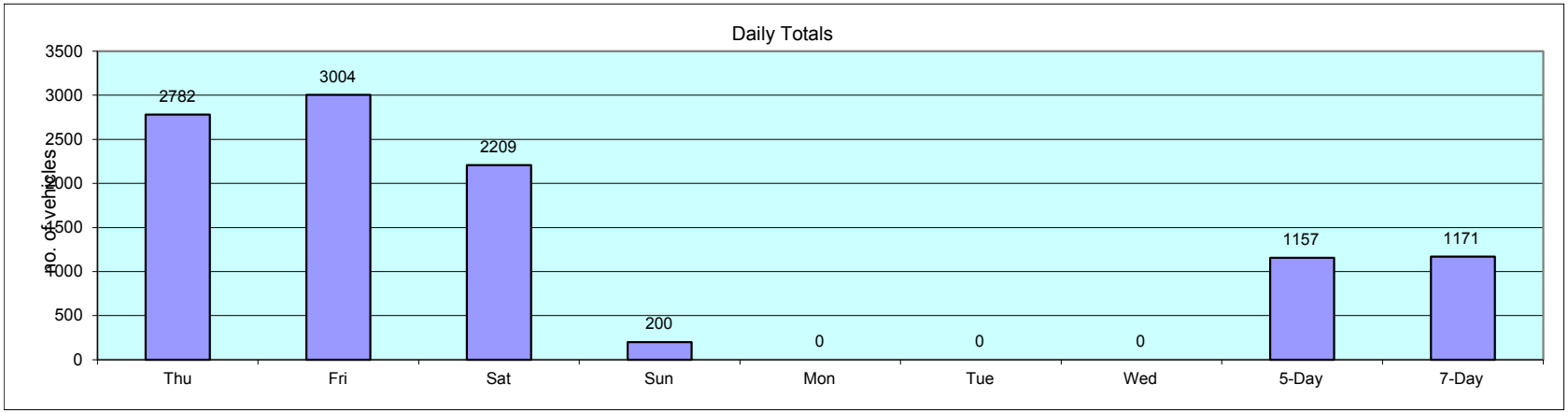
10858		BURES			Site No: 10858001					Location	Site 1 - B1508 N of Church Sq, Bures					
	NOVEMBER 2021				Channel: Southbound											
Time Period	**Total Vehicles**	**85%ile Speed**	**Mean Speed**	**Stand Dev.**	**<6Mph**	**6-<11**	**11-<16**	**16-<21**	**21-<26**	**26-<31**	**31-<36**	**36-<41**	**41-<46**	**46-<51**	**51-<56**	**=>56**
Daily Totals																
Thu 04-Nov-21	**2782**	22.1	18.4	3.8	6	68	427	1756	509	14	0	0	2	0	0	0
Fri 05-Nov-21	**3004**	21.9	18.1	4.3	7	151	518	1780	526	10	7	0	2	0	2	1
Sat 06-Nov-21	**2209**	22.4	18.8	3.8	0	26	306	1420	438	11	3	3	0	0	0	2
Sun 07-Nov-21	**200**	23.9	19.4	4.2	0	7	21	106	62	3	1	0	0	0	0	0
Mon 08-Nov-21	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Tue 09-Nov-21	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Wed 10-Nov-21	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicles																
[--]	**8195**	22.6	10.7	2.3	13	252	1272	5062	1535	38	11	3	4	0	2	3





10858		BURES		Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures		
	NOVEMBER 2021			Channel: Southbound					
	Thu	Fri	Sat	Sun	Mon	Tue	Wed	5-Day	7-Day
TIME PERIOD	04/11/2021	05/11/2021	06/11/2021	07/11/2021	08/11/2021	09/11/2021	10/11/2021	Av	Av
Week Begin: 04-Nov-21									
00:00	**1**	4	11	15	0	0	0	1	4
01:00	**4**	3	5	5	0	0	0	1	2
02:00	**2**	1	0	0	0	0	0	1	0
03:00	**4**	3	7	3	0	0	0	1	2
04:00	**11**	12	8	2	0	0	0	5	5
05:00	**51**	46	15	10	0	0	0	19	17
06:00	**134**	125	30	21	0	0	0	52	44
07:00	**271**	264	79	40	0	0	0	107	93
08:00	**285**	295	152	45	0	0	0	116	111
09:00	**198**	194	194	59	0	0	0	78	92
10:00	**157**	183	221	0	0	0	0	68	80
11:00	**156**	184	210	0	0	0	0	68	79
12:00	**156**	181	199	0	0	0	0	67	77
13:00	**144**	197	199	0	0	0	0	68	77
14:00	**155**	218	171	0	0	0	0	75	78
15:00	**214**	227	159	0	0	0	0	88	86
16:00	**275**	217	161	0	0	0	0	98	93
17:00	**204**	214	137	0	0	0	0	84	79
18:00	**125**	187	90	0	0	0	0	62	57
19:00	**79**	90	56	0	0	0	0	34	32
20:00	**64**	34	37	0	0	0	0	20	19
21:00	**49**	33	21	0	0	0	0	16	15
22:00	**35**	72	29	0	0	0	0	21	19
23:00	**8**	20	18	0	0	0	0	6	7
12H,7-19	2340	2561	1972	144	0	0	0	980	1002
16H,6-22	2666	2843	2116	165	0	0	0	1102	1113
18H,6-24	2709	2935	2163	165	0	0	0	1129	1139
24H,0-24	2782	3004	2209	200	0	0	0	1157	1171
Am	08:00	08:00	10:00	09:00	05:00	05:00	05:00		
Peak	285	295	221	59	0	0	0		
Pm	16:00	15:00	13:00	23:00	23:00	23:00	23:00		
Peak	275	227	199	0	0	0	0		

10858		BURES		Site No: 10858001		Location	Site 1 - B1508 N of Church Sq, Bures		
	NOVEMBER 2021			Channel: Southbound					
TIME PERIOD	Thu 04/11/2021	Fri 05/11/2021	Sat 06/11/2021	Sun 07/11/2021	Mon 08/11/2021	Tue 09/11/2021	Wed 10/11/2021	5-Day Av	7-Day Av



10858		BURES								
		NOVEMBER 2021								
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 10858002	Site 2 - B1508 Bures West of River Stour 51.972160, 0.773719	Channel: Westbound	Thu 04-Nov-21	Wed 10-Nov-21	30	17164	2740	2452	26.3	21.6
		Channel: Eastbound	Thu 04-Nov-21	Wed 10-Nov-21		18961	3032	2709	26.8	22.3

10858		BURES				Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures					
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 04-Nov-21														
00:00	**6**	0	5	1	0	0	0	0	0	0	0	0	0	0
01:00	**2**	0	2	0	0	0	0	0	0	0	0	0	0	0
02:00	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0
04:00	**3**	0	2	1	0	0	0	0	0	0	0	0	0	0
05:00	**22**	0	19	1	0	0	2	0	0	0	0	0	0	0
06:00	**75**	2	64	3	0	0	5	0	1	0	0	0	0	0
07:00	**191**	6	160	12	0	0	11	0	0	0	1	1	0	0
08:00	**246**	3	209	16	0	1	15	0	0	0	2	0	0	0
09:00	**178**	7	143	16	0	0	11	0	0	0	0	1	0	0
10:00	**182**	4	152	15	0	1	7	0	0	0	1	2	0	0
11:00	**187**	3	160	16	0	1	5	0	1	0	1	0	0	0
12:00	**163**	6	139	15	0	1	0	0	0	1	0	1	0	0
13:00	**161**	5	135	15	0	1	3	0	0	0	0	2	0	0
14:00	**210**	1	173	28	0	0	4	0	1	0	0	3	0	0
15:00	**212**	4	185	10	0	0	13	0	0	0	0	0	0	0
16:00	**303**	3	278	8	0	0	9	1	0	0	3	1	0	0
17:00	**341**	6	297	22	0	0	15	0	1	0	0	0	0	0
18:00	**232**	2	201	8	0	0	20	0	0	0	0	1	0	0
19:00	**134**	0	114	2	0	1	15	0	1	0	0	1	0	0
20:00	**83**	0	73	3	0	0	7	0	0	0	0	0	0	0
21:00	**56**	0	49	1	0	0	6	0	0	0	0	0	0	0
22:00	**45**	2	39	1	0	0	2	0	0	0	1	0	0	0
23:00	**19**	0	19	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	**2606**	**50**	**2232**	**181**	**0**	**5**	**113**	**1**	**3**	**1**	**8**	**12**	**0**	**0**
16H,6-22	**2954**	**52**	**2532**	**190**	**0**	**6**	**146**	**1**	**5**	**1**	**8**	**13**	**0**	**0**
18H,6-24	**3018**	**54**	**2590**	**191**	**0**	**6**	**148**	**1**	**5**	**1**	**9**	**13**	**0**	**0**
24H,0-24	**3053**	**54**	**2618**	**196**	**0**	**6**	**150**	**1**	**5**	**1**	**9**	**13**	**0**	**0**

10858		BURES				Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures						
NOVEMBER 2021						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 05-Nov-21															
00:00	**12**	0	9	2	0	0	1	0	0	0	0	0	0	0
01:00	**6**	0	6	0	0	0	0	0	0	0	0	0	0	0
02:00	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	**1**	0	1	0	0	0	0	0	0	0	0	0	0	0
04:00	**7**	0	5	2	0	0	0	0	0	0	0	0	0	0
05:00	**31**	0	31	0	0	0	0	0	0	0	0	0	0	0
06:00	**68**	0	63	3	0	0	1	0	1	0	0	0	0	0
07:00	**214**	6	188	4	0	0	8	0	6	1	1	0	0	0
08:00	**255**	3	223	7	0	0	19	0	0	0	3	0	0	0
09:00	**192**	4	165	6	0	0	14	0	0	0	1	2	0	0
10:00	**192**	3	165	11	0	0	12	0	0	1	0	0	0	0
11:00	**191**	2	161	26	0	1	0	0	1	0	0	0	0	0
12:00	**251**	5	201	40	1	2	0	0	2	0	0	0	0	0
13:00	**247**	9	207	25	0	3	3	0	0	0	0	0	0	0
14:00	**248**	3	215	18	3	0	5	0	2	0	0	2	0	0
15:00	**322**	3	281	24	0	3	10	0	0	0	0	1	0	0
16:00	**335**	1	295	30	0	0	6	0	1	0	1	1	0	0
17:00	**373**	1	342	19	0	0	8	0	2	1	0	0	0	0
18:00	**203**	1	180	4	0	0	17	0	0	0	0	1	0	0
19:00	**124**	1	111	2	0	0	10	0	0	0	0	0	0	0
20:00	**123**	5	107	3	0	0	7	0	0	0	0	1	0	0
21:00	**78**	1	69	4	0	0	4	0	0	0	0	0	0	0
22:00	**53**	0	50	1	0	0	2	0	0	0	0	0	0	0
23:00	**23**	0	23	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	**3023**	**41**	**2623**	**214**	**4**	**9**	**102**	**0**	**14**	**3**	**6**	**7**	**0**	**0**
16H,6-22	**3416**	**48**	**2973**	**226**	**4**	**9**	**124**	**0**	**15**	**3**	**6**	**8**	**0**	**0**
18H,6-24	**3492**	**48**	**3046**	**227**	**4**	**9**	**126**	**0**	**15**	**3**	**6**	**8**	**0**	**0**
24H,0-24	**3550**	**48**	**3098**	**232**	**4**	**9**	**127**	**0**	**15**	**3**	**6**	**8**	**0**	**0**

10858		BURES				Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures					
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sat 06-Nov-21														
00:00	**14**	0	11	3	0	0	0	0	0	0	0	0	0	0
01:00	**8**	0	7	0	0	0	1	0	0	0	0	0	0	0
02:00	**5**	0	4	1	0	0	0	0	0	0	0	0	0	0
03:00	**2**	0	1	1	0	0	0	0	0	0	0	0	0	0
04:00	**3**	0	2	1	0	0	0	0	0	0	0	0	0	0
05:00	**5**	0	4	1	0	0	0	0	0	0	0	0	0	0
06:00	**24**	0	20	0	0	0	4	0	0	0	0	0	0	0
07:00	**64**	0	54	7	0	0	3	0	0	0	0	0	0	0
08:00	**129**	1	116	10	0	0	2	0	0	0	0	0	0	0
09:00	**195**	2	175	12	0	0	5	0	0	0	0	1	0	0
10:00	**207**	10	177	18	0	0	2	0	0	0	0	0	0	0
11:00	**227**	6	194	25	0	0	2	0	0	0	0	0	0	0
12:00	**267**	7	231	25	0	1	1	0	0	0	1	1	0	0
13:00	**198**	7	177	12	0	1	0	0	0	0	0	1	0	0
14:00	**194**	4	169	18	0	0	1	0	1	0	0	1	0	0
15:00	**202**	3	178	16	0	1	1	0	2	0	1	0	0	0
16:00	**199**	3	176	17	0	0	1	0	0	0	1	1	0	0
17:00	**158**	1	139	8	0	1	9	0	0	0	0	0	0	0
18:00	**84**	0	77	2	0	1	4	0	0	0	0	0	0	0
19:00	**93**	1	87	2	0	0	3	0	0	0	0	0	0	0
20:00	**64**	0	57	5	0	0	2	0	0	0	0	0	0	0
21:00	**39**	0	38	0	0	0	1	0	0	0	0	0	0	0
22:00	**33**	0	31	0	0	0	2	0	0	0	0	0	0	0
23:00	**23**	0	20	2	0	0	1	0	0	0	0	0	0	0
12H,7-19	**2124**	**44**	**1863**	**170**	**0**	**5**	**31**	**0**	**3**	**0**	**3**	**5**	**0**	**0**
16H,6-22	**2344**	**45**	**2065**	**177**	**0**	**5**	**41**	**0**	**3**	**0**	**3**	**5**	**0**	**0**
18H,6-24	**2400**	**45**	**2116**	**179**	**0**	**5**	**44**	**0**	**3**	**0**	**3**	**5**	**0**	**0**
24H,0-24	**2437**	**45**	**2145**	**186**	**0**	**5**	**45**	**0**	**3**	**0**	**3**	**5**	**0**	**0**

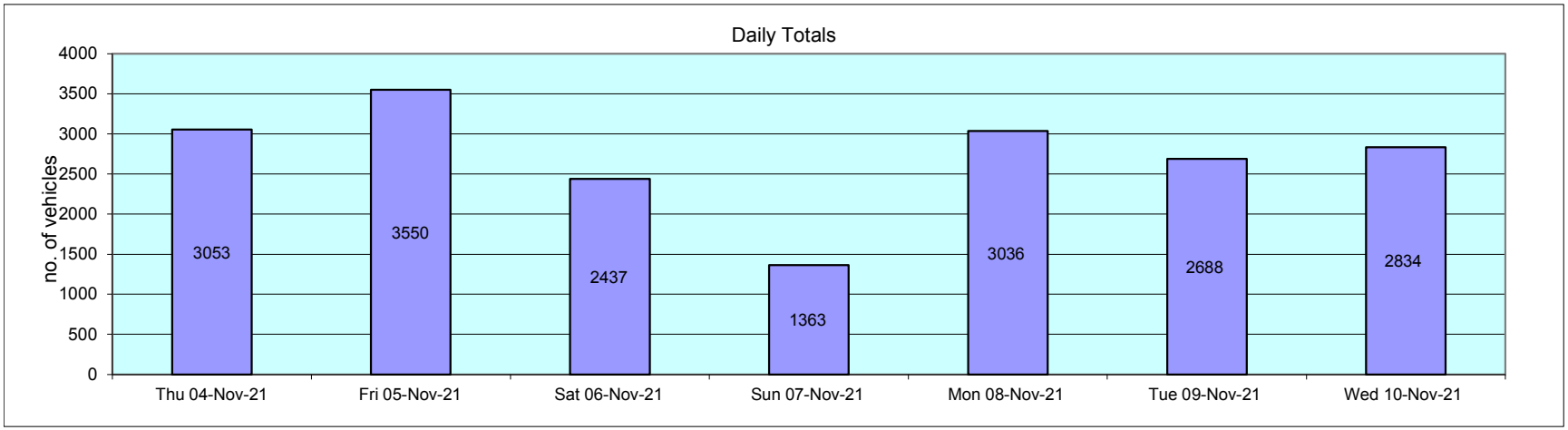
10858			BURES			Site No: 10858002			Location	Site 2 - B1508 West of river Stour, Bures				
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sun 07-Nov-21														
00:00	**21**	0	20	0	0	0	1	0	0	0	0	0	0	0
01:00	**14**	0	13	0	0	0	1	0	0	0	0	0	0	0
02:00	**6**	0	5	1	0	0	0	0	0	0	0	0	0	0
03:00	**5**	0	5	0	0	0	0	0	0	0	0	0	0	0
04:00	**4**	0	4	0	0	0	0	0	0	0	0	0	0	0
05:00	**3**	0	3	0	0	0	0	0	0	0	0	0	0	0
06:00	**17**	2	13	1	0	0	1	0	0	0	0	0	0	0
07:00	**29**	5	19	1	0	0	4	0	0	0	0	0	0	0
08:00	**70**	7	51	4	0	1	6	0	0	0	0	1	0	0
09:00	**155**	9	122	21	0	0	2	0	1	0	0	0	0	0
10:00	**102**	6	91	1	0	0	4	0	0	0	0	0	0	0
11:00	**128**	5	114	5	0	0	1	0	0	0	2	1	0	0
12:00	**118**	4	104	8	0	0	1	0	0	0	0	1	0	0
13:00	**117**	7	97	10	0	0	1	0	2	0	0	0	0	0
14:00	**102**	3	91	8	0	0	0	0	0	0	0	0	0	0
15:00	**103**	3	97	2	0	0	1	0	0	0	0	0	0	0
16:00	**107**	2	95	7	0	0	3	0	0	0	0	0	0	0
17:00	**62**	1	57	3	0	0	1	0	0	0	0	0	0	0
18:00	**62**	2	57	1	0	0	1	0	1	0	0	0	0	0
19:00	**49**	1	41	1	0	0	6	0	0	0	0	0	0	0
20:00	**46**	1	42	2	0	0	1	0	0	0	0	0	0	0
21:00	**26**	0	19	3	0	0	3	0	0	0	0	1	0	0
22:00	**9**	0	8	1	0	0	0	0	0	0	0	0	0	0
23:00	**8**	0	8	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	**1155**	**54**	**995**	**71**	**0**	**1**	**25**	**0**	**4**	**0**	**2**	**3**	**0**	**0**
16H,6-22	**1293**	**58**	**1110**	**78**	**0**	**1**	**36**	**0**	**4**	**0**	**2**	**4**	**0**	**0**
18H,6-24	**1310**	**58**	**1126**	**79**	**0**	**1**	**36**	**0**	**4**	**0**	**2**	**4**	**0**	**0**
24H,0-24	**1363**	**58**	**1176**	**80**	**0**	**1**	**38**	**0**	**4**	**0**	**2**	**4**	**0**	**0**

10858		BURES				Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures					
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Mon 08-Nov-21														
00:00	**4**	0	2	2	0	0	0	0	0	0	0	0	0	0
01:00	**3**	0	3	0	0	0	0	0	0	0	0	0	0	0
02:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	**2**	0	2	0	0	0	0	0	0	0	0	0	0	0
04:00	**5**	0	4	1	0	0	0	0	0	0	0	0	0	0
05:00	**16**	0	15	1	0	0	0	0	0	0	0	0	0	0
06:00	**57**	0	46	7	0	0	4	0	0	0	0	0	0	0
07:00	**176**	1	143	6	0	0	24	0	1	0	0	1	0	0
08:00	**253**	5	218	13	0	0	13	0	1	0	2	1	0	0
09:00	**167**	1	140	16	0	1	6	1	0	0	0	2	0	0
10:00	**160**	4	138	11	0	0	6	0	1	0	0	0	0	0
11:00	**132**	2	106	22	0	0	1	0	0	0	0	1	0	0
12:00	**145**	5	116	23	0	0	1	0	0	0	0	0	0	0
13:00	**149**	4	116	25	0	0	1	0	2	0	0	0	1	0
14:00	**221**	3	184	25	0	2	2	0	3	0	2	0	0	0
15:00	**265**	5	222	30	0	1	6	0	1	0	0	0	0	0
16:00	**357**	3	299	48	0	1	4	1	0	0	1	0	0	0
17:00	**413**	2	354	37	0	1	14	1	2	0	0	2	0	0
18:00	**273**	4	233	16	0	0	19	0	0	0	1	0	0	0
19:00	**114**	1	99	6	0	0	7	0	0	0	1	0	0	0
20:00	**61**	1	51	2	0	0	7	0	0	0	0	0	0	0
21:00	**30**	0	29	0	0	0	1	0	0	0	0	0	0	0
22:00	**27**	0	24	1	0	0	2	0	0	0	0	0	0	0
23:00	**6**	0	6	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	**2711**	**39**	**2269**	**272**	**0**	**6**	**97**	**3**	**11**	**0**	**6**	**7**	**1**	**0**
16H,6-22	**2973**	**41**	**2494**	**287**	**0**	**6**	**116**	**3**	**11**	**0**	**7**	**7**	**1**	**0**
18H,6-24	**3006**	**41**	**2524**	**288**	**0**	**6**	**118**	**3**	**11**	**0**	**7**	**7**	**1**	**0**
24H,0-24	**3036**	**41**	**2550**	**292**	**0**	**6**	**118**	**3**	**11**	**0**	**7**	**7**	**1**	**0**

10858		BURES				Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures					
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 09-Nov-21														
00:00	**5**	0	5	0	0	0	0	0	0	0	0	0	0	0
01:00	**1**	0	1	0	0	0	0	0	0	0	0	0	0	0
02:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	**0**	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	**4**	0	3	0	0	0	1	0	0	0	0	0	0	0
05:00	**20**	0	18	0	0	0	1	0	0	1	0	0	0	0
06:00	**54**	0	47	4	0	0	2	0	1	0	0	0	0	0
07:00	**182**	1	153	21	0	0	5	1	0	0	1	0	0	0
08:00	**248**	2	211	34	0	0	0	0	0	0	0	1	0	0
09:00	**161**	2	129	25	0	0	3	0	0	0	0	2	0	0
10:00	**167**	7	134	21	0	2	1	0	1	0	1	0	0	0
11:00	**153**	2	129	21	0	0	0	0	1	0	0	0	0	0
12:00	**155**	2	128	23	0	1	0	0	1	0	0	0	0	0
13:00	**159**	3	123	30	0	1	2	0	0	0	0	0	0	0
14:00	**179**	6	142	28	0	0	2	0	0	0	0	1	0	0
15:00	**238**	4	205	26	0	2	0	0	0	0	0	1	0	0
16:00	**284**	5	231	44	0	1	1	2	0	0	0	0	0	0
17:00	**273**	1	238	30	0	1	3	0	0	0	0	0	0	0
18:00	**180**	0	157	16	0	0	7	0	0	0	0	0	0	0
19:00	**96**	1	84	8	0	1	2	0	0	0	0	0	0	0
20:00	**47**	0	44	3	0	0	0	0	0	0	0	0	0	0
21:00	**50**	1	46	2	0	0	1	0	0	0	0	0	0	0
22:00	**21**	0	20	1	0	0	0	0	0	0	0	0	0	0
23:00	**11**	0	9	2	0	0	0	0	0	0	0	0	0	0
12H,7-19	**2379**	**35**	**1980**	**319**	**0**	**8**	**24**	**3**	**3**	**0**	**2**	**5**	**0**	**0**
16H,6-22	**2626**	**37**	**2201**	**336**	**0**	**9**	**29**	**3**	**4**	**0**	**2**	**5**	**0**	**0**
18H,6-24	**2658**	**37**	**2230**	**339**	**0**	**9**	**29**	**3**	**4**	**0**	**2**	**5**	**0**	**0**
24H,0-24	**2688**	**37**	**2257**	**339**	**0**	**9**	**31**	**3**	**4**	**1**	**2**	**5**	**0**	**0**

10858		BURES				Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures						
NOVEMBER 2021						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 10-Nov-21															
00:00	**7**	0	6	0	0	0	1	0	0	0	0	0	0	0
01:00	**4**	0	3	1	0	0	0	0	0	0	0	0	0	0
02:00	**2**	1	0	1	0	0	0	0	0	0	0	0	0	0
03:00	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0
04:00	**3**	0	0	1	0	0	2	0	0	0	0	0	0	0
05:00	**23**	0	21	1	0	0	0	0	0	1	0	0	0	0
06:00	**55**	0	51	2	0	0	2	0	0	0	0	0	0	0
07:00	**166**	1	137	25	0	1	1	1	0	0	0	0	0	0
08:00	**274**	1	230	37	0	0	5	0	1	0	0	0	0	0
09:00	**183**	2	154	21	1	2	3	0	0	0	0	0	0	0
10:00	**144**	1	117	21	0	3	2	0	0	0	0	0	0	0
11:00	**164**	1	134	26	0	1	0	0	1	0	1	0	0	0
12:00	**164**	1	142	15	0	2	2	1	0	1	0	0	0	0
13:00	**142**	1	124	16	0	1	0	0	0	0	0	0	0	0
14:00	**212**	2	180	27	0	1	0	0	1	0	1	0	0	0
15:00	**230**	0	192	35	0	2	0	1	0	0	0	0	0	0
16:00	**292**	4	239	45	0	1	2	1	0	0	0	0	0	0
17:00	**318**	0	277	36	0	1	3	1	0	0	0	0	0	0
18:00	**192**	0	172	17	0	0	1	0	2	0	0	0	0	0
19:00	**113**	2	102	9	0	0	0	0	0	0	0	0	0	0
20:00	**58**	0	51	6	0	0	1	0	0	0	0	0	0	0
21:00	**44**	1	42	1	0	0	0	0	0	0	0	0	0	0
22:00	**29**	0	28	0	0	0	1	0	0	0	0	0	0	0
23:00	**14**	0	13	0	0	0	1	0	0	0	0	0	0	0
12H,7-19	**2481**	**14**	**2098**	**321**	**1**	**15**	**19**	**5**	**5**	**1**	**2**	**0**	**0**	**0**
16H,6-22	**2751**	**17**	**2344**	**339**	**1**	**15**	**22**	**5**	**5**	**1**	**2**	**0**	**0**	**0**
18H,6-24	**2794**	**17**	**2385**	**339**	**1**	**15**	**24**	**5**	**5**	**1**	**2**	**0**	**0**	**0**
24H,0-24	**2834**	**18**	**2415**	**344**	**1**	**15**	**27**	**5**	**5**	**2**	**2**	**0**	**0**	**0**

10858		BURES				Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures					
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Thu 04-Nov-21	**3053**	54	2618	196	0	6	150	1	5	1	9	13	0	0
Fri 05-Nov-21	**3550**	48	3098	232	4	9	127	0	15	3	6	8	0	0
Sat 06-Nov-21	**2437**	45	2145	186	0	5	45	0	3	0	3	5	0	0
Sun 07-Nov-21	**1363**	58	1176	80	0	1	38	0	4	0	2	4	0	0
Mon 08-Nov-21	**3036**	41	2550	292	0	6	118	3	11	0	7	7	1	0
Tue 09-Nov-21	**2688**	37	2257	339	0	9	31	3	4	1	2	5	0	0
Wed 10-Nov-21	**2834**	18	2415	344	1	15	27	5	5	2	2	0	0	0
Total Vehicles														
[--]	**18961**	301	16259	1669	5	51	536	12	47	7	31	42	1	0



10858		BURES			Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures			
	NOVEMBER 2021				Channel: Eastbound						
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Thu 04-Nov-21											
00:00	**6**	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
01:00	**2**	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
02:00	**1**	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
03:00	**1**	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
04:00	**3**	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
05:00	**22**	0	0.0	19	86.4	1	4.6	2	9.1	0	0.0
06:00	**75**	2	2.7	64	85.3	3	4.0	6	8.0	0	0.0
07:00	**191**	6	3.1	160	83.8	12	6.3	13	6.8	0	0.0
08:00	**246**	3	1.2	209	85.0	16	6.5	18	7.3	0	0.0
09:00	**178**	7	3.9	143	80.3	16	9.0	12	6.7	0	0.0
10:00	**182**	4	2.2	152	83.5	15	8.2	11	6.0	0	0.0
11:00	**187**	3	1.6	160	85.6	16	8.6	8	4.3	0	0.0
12:00	**163**	6	3.7	139	85.3	15	9.2	3	1.8	0	0.0
13:00	**161**	5	3.1	135	83.9	15	9.3	6	3.7	0	0.0
14:00	**210**	1	0.5	173	82.4	28	13.3	8	3.8	0	0.0
15:00	**212**	4	1.9	185	87.3	10	4.7	13	6.1	0	0.0
16:00	**303**	3	1.0	278	91.8	8	2.6	14	4.6	0	0.0
17:00	**341**	6	1.8	297	87.1	22	6.5	16	4.7	0	0.0
18:00	**232**	2	0.9	201	86.6	8	3.5	21	9.1	0	0.0
19:00	**134**	0	0.0	114	85.1	2	1.5	18	13.4	0	0.0
20:00	**83**	0	0.0	73	88.0	3	3.6	7	8.4	0	0.0
21:00	**56**	0	0.0	49	87.5	1	1.8	6	10.7	0	0.0
22:00	**45**	2	4.4	39	86.7	1	2.2	3	6.7	0	0.0
23:00	**19**	0	0.0	19	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	**2606**	**50**	**1.9**	**2232**	**85.7**	**181**	**7.0**	**143**	**5.5**	**0**	**0.0**
16H,6-22	**2954**	**52**	**1.8**	**2532**	**85.7**	**190**	**6.4**	**180**	**6.1**	**0**	**0.0**
18H,6-24	**3018**	**54**	**1.8**	**2590**	**85.8**	**191**	**6.3**	**183**	**6.1**	**0**	**0.0**
24H,0-24	**3053**	**54**	**1.8**	**2618**	**85.8**	**196**	**6.4**	**185**	**6.1**	**0**	**0.0**

10858		BURES		Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021			Channel: Eastbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Fri 05-Nov-21											
00:00	**12**	0	0.0	9	75.0	2	16.7	1	8.3	0	0.0
01:00	**6**	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
02:00	**1**	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
03:00	**1**	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	**7**	0	0.0	5	71.4	2	28.6	0	0.0	0	0.0
05:00	**31**	0	0.0	31	100.0	0	0.0	0	0.0	0	0.0
06:00	**68**	0	0.0	63	92.7	3	4.4	2	2.9	0	0.0
07:00	**214**	6	2.8	188	87.9	4	1.9	16	7.5	0	0.0
08:00	**255**	3	1.2	223	87.5	7	2.8	22	8.6	0	0.0
09:00	**192**	4	2.1	165	85.9	6	3.1	17	8.9	0	0.0
10:00	**192**	3	1.6	165	85.9	11	5.7	13	6.8	0	0.0
11:00	**191**	2	1.1	161	84.3	26	13.6	2	1.1	0	0.0
12:00	**251**	5	2.0	201	80.1	40	15.9	4	1.6	1	0.4
13:00	**247**	9	3.6	207	83.8	25	10.1	6	2.4	0	0.0
14:00	**248**	3	1.2	215	86.7	18	7.3	9	3.6	3	1.2
15:00	**322**	3	0.9	281	87.3	24	7.5	14	4.4	0	0.0
16:00	**335**	1	0.3	295	88.1	30	9.0	9	2.7	0	0.0
17:00	**373**	1	0.3	342	91.7	19	5.1	11	3.0	0	0.0
18:00	**203**	1	0.5	180	88.7	4	2.0	18	8.9	0	0.0
19:00	**124**	1	0.8	111	89.5	2	1.6	10	8.1	0	0.0
20:00	**123**	5	4.1	107	87.0	3	2.4	8	6.5	0	0.0
21:00	**78**	1	1.3	69	88.5	4	5.1	4	5.1	0	0.0
22:00	**53**	0	0.0	50	94.3	1	1.9	2	3.8	0	0.0
23:00	**23**	0	0.0	23	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	**3023**	**41**	**1.4**	**2623**	**86.8**	**214**	**7.1**	**141**	**4.7**	**4**	**0.1**
16H,6-22	**3416**	**48**	**1.4**	**2973**	**87.0**	**226**	**6.6**	**165**	**4.8**	**4**	**0.1**
18H,6-24	**3492**	**48**	**1.4**	**3046**	**87.2**	**227**	**6.5**	**167**	**4.8**	**4**	**0.1**
24H,0-24	**3550**	**48**	**1.4**	**3098**	**87.3**	**232**	**6.5**	**168**	**4.7**	**4**	**0.1**

10858		BURES		Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021			Channel: Eastbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Sat 06-Nov-21											
00:00	**14**	0	0.0	11	78.6	3	21.4	0	0.0	0	0.0
01:00	**8**	0	0.0	7	87.5	0	0.0	1	12.5	0	0.0
02:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	**2**	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0
04:00	**3**	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
05:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
06:00	**24**	0	0.0	20	83.3	0	0.0	4	16.7	0	0.0
07:00	**64**	0	0.0	54	84.4	7	10.9	3	4.7	0	0.0
08:00	**129**	1	0.8	116	89.9	10	7.8	2	1.6	0	0.0
09:00	**195**	2	1.0	175	89.7	12	6.2	6	3.1	0	0.0
10:00	**207**	10	4.8	177	85.5	18	8.7	2	1.0	0	0.0
11:00	**227**	6	2.6	194	85.5	25	11.0	2	0.9	0	0.0
12:00	**267**	7	2.6	231	86.5	25	9.4	4	1.5	0	0.0
13:00	**198**	7	3.5	177	89.4	12	6.1	2	1.0	0	0.0
14:00	**194**	4	2.1	169	87.1	18	9.3	3	1.6	0	0.0
15:00	**202**	3	1.5	178	88.1	16	7.9	5	2.5	0	0.0
16:00	**199**	3	1.5	176	88.4	17	8.5	3	1.5	0	0.0
17:00	**158**	1	0.6	139	88.0	8	5.1	10	6.3	0	0.0
18:00	**84**	0	0.0	77	91.7	2	2.4	5	6.0	0	0.0
19:00	**93**	1	1.1	87	93.6	2	2.2	3	3.2	0	0.0
20:00	**64**	0	0.0	57	89.1	5	7.8	2	3.1	0	0.0
21:00	**39**	0	0.0	38	97.4	0	0.0	1	2.6	0	0.0
22:00	**33**	0	0.0	31	93.9	0	0.0	2	6.1	0	0.0
23:00	**23**	0	0.0	20	87.0	2	8.7	1	4.4	0	0.0
12H,7-19	**2124**	**44**	**2.1**	**1863**	**87.7**	**170**	**8.0**	**47**	**2.2**	**0**	**0.0**
16H,6-22	**2344**	**45**	**1.9**	**2065**	**88.1**	**177**	**7.6**	**57**	**2.4**	**0**	**0.0**
18H,6-24	**2400**	**45**	**1.9**	**2116**	**88.2**	**179**	**7.5**	**60**	**2.5**	**0**	**0.0**
24H,0-24	**2437**	**45**	**1.9**	**2145**	**88.0**	**186**	**7.6**	**61**	**2.5**	**0**	**0.0**

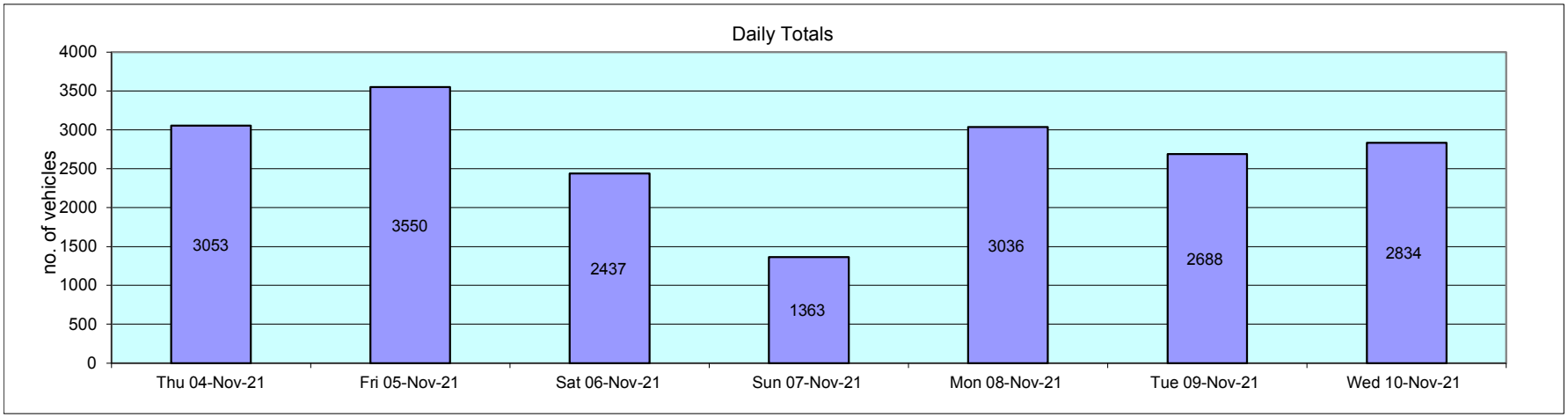
10858		BURES		Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021			Channel: Eastbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Sun 07-Nov-21											
00:00	**21**	0	0.0	20	95.2	0	0.0	1	4.8	0	0.0
01:00	**14**	0	0.0	13	92.9	0	0.0	1	7.1	0	0.0
02:00	**6**	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
03:00	**5**	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	**4**	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	**3**	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
06:00	**17**	2	11.8	13	76.5	1	5.9	1	5.9	0	0.0
07:00	**29**	5	17.2	19	65.5	1	3.5	4	13.8	0	0.0
08:00	**70**	7	10.0	51	72.9	4	5.7	8	11.4	0	0.0
09:00	**155**	9	5.8	122	78.7	21	13.6	3	1.9	0	0.0
10:00	**102**	6	5.9	91	89.2	1	1.0	4	3.9	0	0.0
11:00	**128**	5	3.9	114	89.1	5	3.9	4	3.1	0	0.0
12:00	**118**	4	3.4	104	88.1	8	6.8	2	1.7	0	0.0
13:00	**117**	7	6.0	97	82.9	10	8.6	3	2.6	0	0.0
14:00	**102**	3	2.9	91	89.2	8	7.8	0	0.0	0	0.0
15:00	**103**	3	2.9	97	94.2	2	1.9	1	1.0	0	0.0
16:00	**107**	2	1.9	95	88.8	7	6.5	3	2.8	0	0.0
17:00	**62**	1	1.6	57	91.9	3	4.8	1	1.6	0	0.0
18:00	**62**	2	3.2	57	91.9	1	1.6	2	3.2	0	0.0
19:00	**49**	1	2.0	41	83.7	1	2.0	6	12.2	0	0.0
20:00	**46**	1	2.2	42	91.3	2	4.4	1	2.2	0	0.0
21:00	**26**	0	0.0	19	73.1	3	11.5	4	15.4	0	0.0
22:00	**9**	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
23:00	**8**	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	**1155**	**54**	**4.7**	**995**	**86.2**	**71**	**6.2**	**35**	**3.0**	**0**	**0.0**
16H,6-22	**1293**	**58**	**4.5**	**1110**	**85.9**	**78**	**6.0**	**47**	**3.6**	**0**	**0.0**
18H,6-24	**1310**	**58**	**4.4**	**1126**	**86.0**	**79**	**6.0**	**47**	**3.6**	**0**	**0.0**
24H,0-24	**1363**	**58**	**4.3**	**1176**	**86.3**	**80**	**5.9**	**49**	**3.6**	**0**	**0.0**

10858		BURES		Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021			Channel: Eastbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Mon 08-Nov-21											
00:00	**4**	0	0.0	2	50.0	2	50.0	0	0.0	0	0.0
01:00	**3**	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
02:00	**0**	0	-	0	-	0	-	0	-	0	-
03:00	**2**	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
04:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
05:00	**16**	0	0.0	15	93.8	1	6.3	0	0.0	0	0.0
06:00	**57**	0	0.0	46	80.7	7	12.3	4	7.0	0	0.0
07:00	**176**	1	0.6	143	81.3	6	3.4	26	14.8	0	0.0
08:00	**253**	5	2.0	218	86.2	13	5.1	17	6.7	0	0.0
09:00	**167**	1	0.6	140	83.8	16	9.6	10	6.0	0	0.0
10:00	**160**	4	2.5	138	86.3	11	6.9	7	4.4	0	0.0
11:00	**132**	2	1.5	106	80.3	22	16.7	2	1.5	0	0.0
12:00	**145**	5	3.5	116	80.0	23	15.9	1	0.7	0	0.0
13:00	**149**	4	2.7	116	77.9	25	16.8	4	2.7	0	0.0
14:00	**221**	3	1.4	184	83.3	25	11.3	9	4.1	0	0.0
15:00	**265**	5	1.9	222	83.8	30	11.3	8	3.0	0	0.0
16:00	**357**	3	0.8	299	83.8	48	13.5	7	2.0	0	0.0
17:00	**413**	2	0.5	354	85.7	37	9.0	20	4.8	0	0.0
18:00	**273**	4	1.5	233	85.4	16	5.9	20	7.3	0	0.0
19:00	**114**	1	0.9	99	86.8	6	5.3	8	7.0	0	0.0
20:00	**61**	1	1.6	51	83.6	2	3.3	7	11.5	0	0.0
21:00	**30**	0	0.0	29	96.7	0	0.0	1	3.3	0	0.0
22:00	**27**	0	0.0	24	88.9	1	3.7	2	7.4	0	0.0
23:00	**6**	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	**2711**	**39**	**1.4**	**2269**	**83.7**	**272**	**10.0**	**131**	**4.8**	**0**	**0.0**
16H,6-22	**2973**	**41**	**1.4**	**2494**	**83.9**	**287**	**9.7**	**151**	**5.1**	**0**	**0.0**
18H,6-24	**3006**	**41**	**1.4**	**2524**	**84.0**	**288**	**9.6**	**153**	**5.1**	**0**	**0.0**
24H,0-24	**3036**	**41**	**1.4**	**2550**	**84.0**	**292**	**9.6**	**153**	**5.0**	**0**	**0.0**

10858		BURES		Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021			Channel: Eastbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Tue 09-Nov-21											
00:00	**5**	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
01:00	**1**	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
02:00	**0**	0	-	0	-	0	-	0	-	0	-
03:00	**0**	0	-	0	-	0	-	0	-	0	-
04:00	**4**	0	0.0	3	75.0	0	0.0	1	25.0	0	0.0
05:00	**20**	0	0.0	18	90.0	0	0.0	2	10.0	0	0.0
06:00	**54**	0	0.0	47	87.0	4	7.4	3	5.6	0	0.0
07:00	**182**	1	0.6	153	84.1	21	11.5	7	3.9	0	0.0
08:00	**248**	2	0.8	211	85.1	34	13.7	1	0.4	0	0.0
09:00	**161**	2	1.2	129	80.1	25	15.5	5	3.1	0	0.0
10:00	**167**	7	4.2	134	80.2	21	12.6	5	3.0	0	0.0
11:00	**153**	2	1.3	129	84.3	21	13.7	1	0.7	0	0.0
12:00	**155**	2	1.3	128	82.6	23	14.8	2	1.3	0	0.0
13:00	**159**	3	1.9	123	77.4	30	18.9	3	1.9	0	0.0
14:00	**179**	6	3.4	142	79.3	28	15.6	3	1.7	0	0.0
15:00	**238**	4	1.7	205	86.1	26	10.9	3	1.3	0	0.0
16:00	**284**	5	1.8	231	81.3	44	15.5	4	1.4	0	0.0
17:00	**273**	1	0.4	238	87.2	30	11.0	4	1.5	0	0.0
18:00	**180**	0	0.0	157	87.2	16	8.9	7	3.9	0	0.0
19:00	**96**	1	1.0	84	87.5	8	8.3	3	3.1	0	0.0
20:00	**47**	0	0.0	44	93.6	3	6.4	0	0.0	0	0.0
21:00	**50**	1	2.0	46	92.0	2	4.0	1	2.0	0	0.0
22:00	**21**	0	0.0	20	95.2	1	4.8	0	0.0	0	0.0
23:00	**11**	0	0.0	9	81.8	2	18.2	0	0.0	0	0.0
12H,7-19	**2379**	**35**	**1.5**	**1980**	**83.2**	**319**	**13.4**	**45**	**1.9**	**0**	**0.0**
16H,6-22	**2626**	**37**	**1.4**	**2201**	**83.8**	**336**	**12.8**	**52**	**2.0**	**0**	**0.0**
18H,6-24	**2658**	**37**	**1.4**	**2230**	**83.9**	**339**	**12.8**	**52**	**2.0**	**0**	**0.0**
24H,0-24	**2688**	**37**	**1.4**	**2257**	**84.0**	**339**	**12.6**	**55**	**2.1**	**0**	**0.0**

10858		BURES		Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021			Channel: Eastbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Wed 10-Nov-21											
00:00	**7**	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
01:00	**4**	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
02:00	**2**	1	50.0	0	0.0	1	50.0	0	0.0	0	0.0
03:00	**1**	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
04:00	**3**	0	0.0	0	0.0	1	33.3	2	66.7	0	0.0
05:00	**23**	0	0.0	21	91.3	1	4.4	1	4.4	0	0.0
06:00	**55**	0	0.0	51	92.7	2	3.6	2	3.6	0	0.0
07:00	**166**	1	0.6	137	82.5	25	15.1	3	1.8	0	0.0
08:00	**274**	1	0.4	230	83.9	37	13.5	6	2.2	0	0.0
09:00	**183**	2	1.1	154	84.2	21	11.5	5	2.7	1	0.6
10:00	**144**	1	0.7	117	81.3	21	14.6	5	3.5	0	0.0
11:00	**164**	1	0.6	134	81.7	26	15.9	3	1.8	0	0.0
12:00	**164**	1	0.6	142	86.6	15	9.2	6	3.7	0	0.0
13:00	**142**	1	0.7	124	87.3	16	11.3	1	0.7	0	0.0
14:00	**212**	2	0.9	180	84.9	27	12.7	3	1.4	0	0.0
15:00	**230**	0	0.0	192	83.5	35	15.2	3	1.3	0	0.0
16:00	**292**	4	1.4	239	81.9	45	15.4	4	1.4	0	0.0
17:00	**318**	0	0.0	277	87.1	36	11.3	5	1.6	0	0.0
18:00	**192**	0	0.0	172	89.6	17	8.9	3	1.6	0	0.0
19:00	**113**	2	1.8	102	90.3	9	8.0	0	0.0	0	0.0
20:00	**58**	0	0.0	51	87.9	6	10.3	1	1.7	0	0.0
21:00	**44**	1	2.3	42	95.5	1	2.3	0	0.0	0	0.0
22:00	**29**	0	0.0	28	96.6	0	0.0	1	3.5	0	0.0
23:00	**14**	0	0.0	13	92.9	0	0.0	1	7.1	0	0.0
12H,7-19	**2481**	**14**	**0.6**	**2098**	**84.6**	**321**	**12.9**	**47**	**1.9**	**1**	**0.0**
16H,6-22	**2751**	**17**	**0.6**	**2344**	**85.2**	**339**	**12.3**	**50**	**1.8**	**1**	**0.0**
18H,6-24	**2794**	**17**	**0.6**	**2385**	**85.4**	**339**	**12.1**	**52**	**1.9**	**1**	**0.0**
24H,0-24	**2834**	**18**	**0.6**	**2415**	**85.2**	**344**	**12.1**	**56**	**2.0**	**1**	**0.0**

10858		BURES		Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021			Channel: Eastbound							
TIME PERIOD	**TOTAL VEHICLES**	**MOTOR-CYCLES**	**MOTOR-CYCLES%**	**CARS**	**CARS %**	**LGV**	**LGV %**	**HGV**	**HGV %**	**BUS**	**BUS %**
Daily Totals											
Thu 04-Nov-21	**3053**	54	1.8	2618	85.8	196	6.4	185	6.1	0	0.0
Fri 05-Nov-21	**3550**	48	1.4	3098	87.3	232	6.5	168	4.7	4	0.1
Sat 06-Nov-21	**2437**	45	1.9	2145	88.0	186	7.6	61	2.5	0	0.0
Sun 07-Nov-21	**1363**	58	4.3	1176	86.3	80	5.9	49	3.6	0	0.0
Mon 08-Nov-21	**3036**	41	1.4	2550	84.0	292	9.6	153	5.0	0	0.0
Tue 09-Nov-21	**2688**	37	1.4	2257	84.0	339	12.6	55	2.1	0	0.0
Wed 10-Nov-21	**2834**	18	0.6	2415	85.2	344	12.1	56	2.0	1	0.0
Total Vehicles											
[--]	**18961**	301	1.8	16259	85.8	1669	8.7	727	3.7	5	0.0



10858			BURES				Site No: 10858002				Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021						Channel: Eastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 04-Nov-21																
00:00	**6**	-	28.5	3.4	0	0	0	0	1	4	1	0	0	0	0	0
01:00	**2**	-	28.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
02:00	**1**	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	**1**	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0	0
04:00	**3**	-	30.2	3.1	0	0	0	0	0	2	1	0	0	0	0	0
05:00	**22**	30.2	26	4.8	0	0	0	1	13	5	2	1	0	0	0	0
06:00	**75**	29.1	23.3	6.3	1	4	5	9	26	29	1	0	0	0	0	0
07:00	**191**	25.2	21.2	4.8	3	4	10	62	98	12	2	0	0	0	0	0
08:00	**246**	24.6	19.4	5.2	2	14	38	86	95	11	0	0	0	0	0	0
09:00	**178**	25.2	20.3	5.4	6	4	17	59	78	14	0	0	0	0	0	0
10:00	**182**	24	18.9	4.7	1	7	35	77	57	5	0	0	0	0	0	0
11:00	**187**	25.1	21.2	4	0	2	12	66	96	11	0	0	0	0	0	0
12:00	**163**	24.4	19.3	5.2	2	8	26	63	57	5	2	0	0	0	0	0
13:00	**161**	25.4	20.9	5	0	8	9	59	69	14	2	0	0	0	0	0
14:00	**210**	25.3	21.1	4.8	0	10	11	65	108	15	0	1	0	0	0	0
15:00	**212**	24.7	20.2	4.6	2	8	16	85	94	7	0	0	0	0	0	0
16:00	**303**	24.5	19.1	5.5	1	29	44	101	116	10	2	0	0	0	0	0
17:00	**341**	24.8	19.8	5	2	15	53	107	149	15	0	0	0	0	0	0
18:00	**232**	25.9	22.3	4.5	1	4	10	53	132	29	3	0	0	0	0	0
19:00	**134**	29	24.8	4	0	0	2	14	70	45	2	1	0	0	0	0
20:00	**83**	29.3	25.4	3.5	0	0	0	5	44	32	2	0	0	0	0	0
21:00	**56**	29	24.6	4.2	0	0	1	7	29	17	2	0	0	0	0	0
22:00	**45**	30	26.2	4.2	0	0	1	3	14	25	2	0	0	0	0	0
23:00	**19**	30.2	26.7	4.7	0	0	0	1	8	8	1	1	0	0	0	0
12H,7-19	**2606**	**25**	**20.3**	**5**	**20**	**113**	**281**	**883**	**1149**	**148**	**11**	**1**	**0**	**0**	**0**	**0**
16H,6-22	**2954**	**25.4**	**20.8**	**5.2**	**21**	**117**	**289**	**918**	**1318**	**271**	**18**	**2**	**0**	**0**	**0**	**0**
18H,6-24	**3018**	**25.5**	**20.9**	**5.2**	**21**	**117**	**290**	**922**	**1340**	**304**	**21**	**3**	**0**	**0**	**0**	**0**
24H,0-24	**3053**	**25.6**	**21**	**5.2**	**21**	**117**	**290**	**923**	**1354**	**319**	**25**	**4**	**0**	**0**	**0**	**0**

10858			BURES				Site No: 10858002				Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021						Channel: Eastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 05-Nov-21																
00:00	**12**	29.7	26.4	3.6	0	0	0	0	6	5	1	0	0	0	0	0
01:00	**6**	-	30.2	5.3	0	0	0	0	1	3	1	1	0	0	0	0
02:00	**1**	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0	0
03:00	**1**	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0	0
04:00	**7**	-	27.1	4	0	0	0	0	3	3	1	0	0	0	0	0
05:00	**31**	30	25.3	5.3	0	0	2	4	8	15	2	0	0	0	0	0
06:00	**68**	28.3	24.3	3.9	0	0	2	5	43	16	2	0	0	0	0	0
07:00	**214**	25.3	20.8	5.1	4	3	24	63	101	18	1	0	0	0	0	0
08:00	**255**	25.2	21.1	4.8	2	2	43	40	153	15	0	0	0	0	0	0
09:00	**192**	25.2	21.5	3.8	0	0	9	74	96	12	1	0	0	0	0	0
10:00	**192**	24.8	19.8	5.4	1	13	30	48	92	7	1	0	0	0	0	0
11:00	**191**	25.4	21.6	4	0	1	10	67	96	17	0	0	0	0	0	0
12:00	**251**	24.3	18.9	5.2	1	22	38	90	93	7	0	0	0	0	0	0
13:00	**247**	21	16.5	4.8	2	28	74	106	36	1	0	0	0	0	0	0
14:00	**248**	24.3	18.6	5.5	2	24	47	78	89	8	0	0	0	0	0	0
15:00	**322**	24.3	19.1	4.8	1	8	70	135	89	18	1	0	0	0	0	0
16:00	**335**	26	22.9	3.7	0	0	2	87	195	48	3	0	0	0	0	0
17:00	**373**	26.5	22.8	4.8	0	4	22	73	212	55	5	0	0	2	0	0
18:00	**203**	26.9	22.7	4.4	0	1	11	46	108	34	3	0	0	0	0	0
19:00	**124**	28.9	24.7	3.9	0	0	2	12	68	39	3	0	0	0	0	0
20:00	**123**	28.6	23.6	5	0	1	9	16	61	33	2	1	0	0	0	0
21:00	**78**	29.9	25.5	5.2	0	1	0	10	32	29	4	1	1	0	0	0
22:00	**53**	29.2	25.2	3.7	0	0	0	4	29	18	2	0	0	0	0	0
23:00	**23**	32.3	28.5	4.2	0	0	0	0	6	12	4	1	0	0	0	0
12H,7-19	**3023**	**25.3**	**20.6**	**5.1**	**13**	**106**	**380**	**907**	**1360**	**240**	**15**	**0**	**0**	**2**	**0**	**0**
16H,6-22	**3416**	**25.6**	**21**	**5.2**	**13**	**108**	**393**	**950**	**1564**	**357**	**26**	**2**	**1**	**2**	**0**	**0**
18H,6-24	**3492**	**25.7**	**21.2**	**5.2**	**13**	**108**	**393**	**954**	**1599**	**387**	**32**	**3**	**1**	**2**	**0**	**0**
24H,0-24	**3550**	**25.8**	**21.2**	**5.3**	**13**	**108**	**395**	**958**	**1618**	**413**	**38**	**4**	**1**	**2**	**0**	**0**

10858	NOVEMBER 2021		BURES		Site No: 10858002 Channel: Eastbound					Location	Site 2 - B1508 West of river Stour, Bures					
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 06-Nov-21																
00:00	**14**	30.4	28.9	2	0	0	0	0	0	13	1	0	0	0	0	0
01:00	**8**	-	27.9	3.5	0	0	0	0	2	5	1	0	0	0	0	0
02:00	**5**	-	27.5	2.6	0	0	0	0	1	4	0	0	0	0	0	0
03:00	**2**	-	26	3.5	0	0	0	0	1	1	0	0	0	0	0	0
04:00	**3**	-	28.5	10	0	0	0	1	0	1	0	1	0	0	0	0
05:00	**5**	-	29.5	2.6	0	0	0	0	0	4	1	0	0	0	0	0
06:00	**24**	31.9	27.3	4.7	0	0	0	2	7	10	5	0	0	0	0	0
07:00	**64**	29.2	24.8	4	0	0	0	9	31	22	2	0	0	0	0	0
08:00	**129**	26.7	23	3.8	0	0	2	32	72	23	0	0	0	0	0	0
09:00	**195**	25.4	21.8	4.2	0	1	15	52	110	16	0	1	0	0	0	0
10:00	**207**	24.3	19.9	3.9	0	0	27	101	73	6	0	0	0	0	0	0
11:00	**227**	24.2	19.4	4.3	0	1	45	100	73	8	0	0	0	0	0	0
12:00	**267**	25.4	21.3	4.5	0	1	32	79	131	22	2	0	0	0	0	0
13:00	**198**	25.3	21.7	3.7	0	0	6	75	101	16	0	0	0	0	0	0
14:00	**194**	25.3	21.6	4.2	0	1	14	61	103	14	0	1	0	0	0	0
15:00	**202**	26.9	22.7	4.2	0	0	4	65	96	35	1	1	0	0	0	0
16:00	**199**	25.9	22.7	3.8	0	0	5	50	114	30	0	0	0	0	0	0
17:00	**158**	27.8	23.6	4.1	0	0	2	33	87	32	3	1	0	0	0	0
18:00	**84**	28.6	24.5	3.7	0	0	1	8	50	23	2	0	0	0	0	0
19:00	**93**	28.9	25	3.3	0	0	0	5	57	29	2	0	0	0	0	0
20:00	**64**	30.1	25.5	5.1	0	0	3	6	23	27	4	1	0	0	0	0
21:00	**39**	29.6	25.6	4.3	0	0	0	4	18	15	1	1	0	0	0	0
22:00	**33**	30.2	25.5	4.6	0	0	0	4	16	9	4	0	0	0	0	0
23:00	**23**	30.6	26.8	4.7	0	0	0	3	5	12	3	0	0	0	0	0
12H,7-19	**2124**	**25.7**	**21.8**	**4.3**	**0**	**4**	**153**	**665**	**1041**	**247**	**10**	**4**	**0**	**0**	**0**	**0**
16H,6-22	**2344**	**26.1**	**22.2**	**4.4**	**0**	**4**	**156**	**682**	**1146**	**328**	**22**	**6**	**0**	**0**	**0**	**0**
18H,6-24	**2400**	**26.3**	**22.3**	**4.5**	**0**	**4**	**156**	**689**	**1167**	**349**	**29**	**6**	**0**	**0**	**0**	**0**
24H,0-24	**2437**	**26.7**	**22.4**	**4.5**	**0**	**4**	**156**	**690**	**1171**	**377**	**32**	**7**	**0**	**0**	**0**	**0**

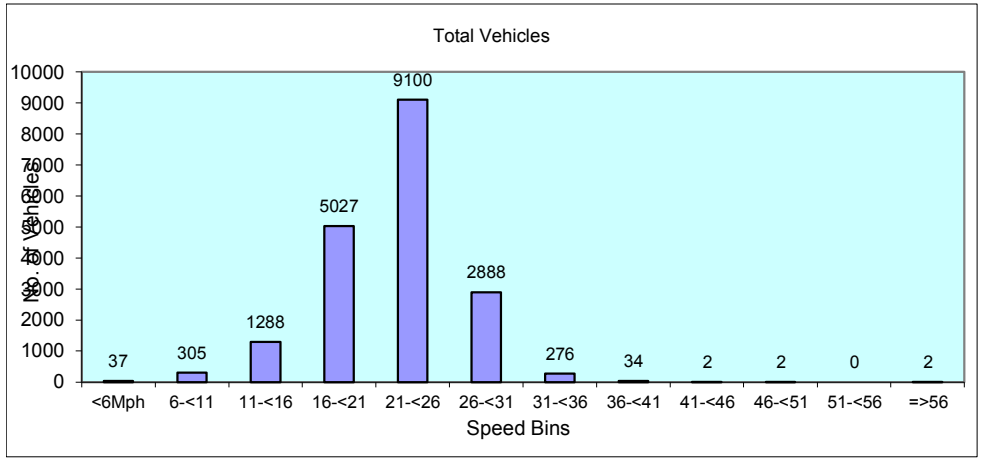
10858			BURES				Site No: 10858002			Location	Site 2 - B1508 West of river Stour, Bures					
	NOVEMBER 2021						Channel: Eastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 07-Nov-21																
00:00	**21**	32.7	29	4.1	0	0	0	0	4	12	4	1	0	0	0	0
01:00	**14**	30	27.4	4.3	0	0	0	0	5	8	0	1	0	0	0	0
02:00	**6**	-	30.2	3	0	0	0	0	0	4	2	0	0	0	0	0
03:00	**5**	-	29.5	2.6	0	0	0	0	0	4	1	0	0	0	0	0
04:00	**4**	-	34.8	2.8	0	0	0	0	0	0	3	1	0	0	0	0
05:00	**3**	-	25.2	3.1	0	0	0	0	2	1	0	0	0	0	0	0
06:00	**17**	30.9	26.1	6	0	0	1	1	7	5	2	1	0	0	0	0
07:00	**29**	26.2	22.1	5.2	0	0	4	6	14	4	1	0	0	0	0	0
08:00	**70**	25	19.5	5.7	0	2	19	21	21	5	2	0	0	0	0	0
09:00	**155**	25.3	21	4.7	0	7	7	56	72	12	1	0	0	0	0	0
10:00	**102**	25.5	21.5	4.5	0	0	9	36	46	9	2	0	0	0	0	0
11:00	**128**	25.2	20.7	5.1	1	7	11	33	67	9	0	0	0	0	0	0
12:00	**118**	27.4	22.6	5.1	0	3	8	23	60	21	3	0	0	0	0	0
13:00	**117**	27.6	23	4.5	0	1	5	26	59	25	1	0	0	0	0	0
14:00	**102**	28	23.2	4.2	0	0	2	29	45	26	0	0	0	0	0	0
15:00	**103**	26.3	22.7	4.2	0	1	5	21	59	17	0	0	0	0	0	0
16:00	**107**	27.9	23.4	4.2	0	0	4	22	55	25	1	0	0	0	0	0
17:00	**62**	29.4	25	4.4	0	0	0	9	31	18	3	1	0	0	0	0
18:00	**62**	28.6	24.7	3.4	0	0	1	3	38	20	0	0	0	0	0	0
19:00	**49**	29.6	25.4	4.5	0	0	1	5	20	21	1	1	0	0	0	0
20:00	**46**	29.8	25.7	4	0	0	0	4	21	18	3	0	0	0	0	0
21:00	**26**	30.1	26.6	4	0	0	0	2	8	14	2	0	0	0	0	0
22:00	**9**	-	24.6	3.6	0	0	0	1	5	3	0	0	0	0	0	0
23:00	**8**	-	30.4	6.6	0	0	0	0	2	3	2	0	1	0	0	0
12H,7-19	**1155**	**26.8**	**22.3**	**4.8**	**1**	**21**	**75**	**285**	**567**	**191**	**14**	**1**	**0**	**0**	**0**	**0**
16H,6-22	**1293**	**27.6**	**22.7**	**4.9**	**1**	**21**	**77**	**297**	**623**	**249**	**22**	**3**	**0**	**0**	**0**	**0**
18H,6-24	**1310**	**27.7**	**22.7**	**4.9**	**1**	**21**	**77**	**298**	**630**	**255**	**24**	**3**	**1**	**0**	**0**	**0**
24H,0-24	**1363**	**28.1**	**23**	**5.1**	**1**	**21**	**77**	**298**	**641**	**284**	**34**	**6**	**1**	**0**	**0**	**0**

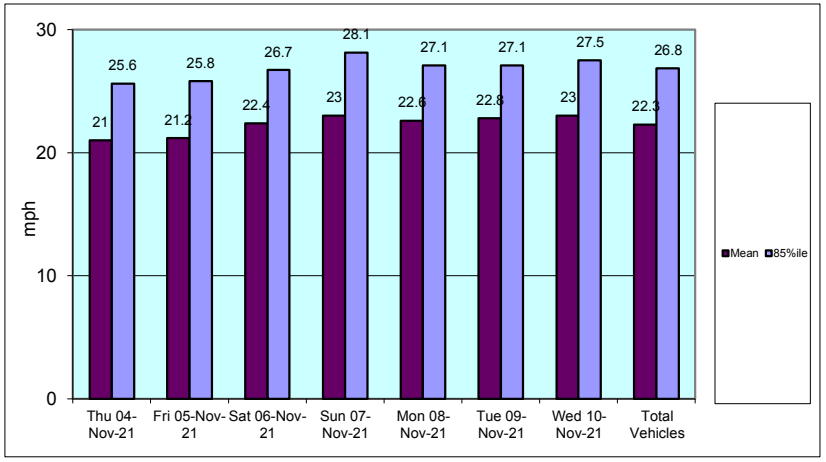
10858			BURES				Site No: 10858002				Location	Site 2 - B1508 West of river Stour, Bures				
	NOVEMBER 2021						Channel: Eastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 08-Nov-21																
00:00	**4**	-	26	3.2	0	0	0	0	2	2	0	0	0	0	0	0
01:00	**3**	-	28.5	5	0	0	0	0	1	1	1	0	0	0	0	0
02:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	**2**	-	23.5	1.8	0	0	0	0	2	0	0	0	0	0	0	0
04:00	**5**	-	27.5	2.6	0	0	0	0	1	4	0	0	0	0	0	0
05:00	**16**	30.4	27.3	3.7	0	0	0	0	6	8	2	0	0	0	0	0
06:00	**57**	30.3	25.6	5.5	0	2	2	1	23	23	6	0	0	0	0	0
07:00	**176**	28.2	23.7	4.1	0	1	2	33	94	44	2	0	0	0	0	0
08:00	**253**	26.2	22.6	4.1	0	0	12	63	138	39	1	0	0	0	0	0
09:00	**167**	25.9	22.3	4.2	0	0	9	48	86	22	2	0	0	0	0	0
10:00	**160**	25.6	21.8	4	0	1	6	58	77	18	0	0	0	0	0	0
11:00	**132**	25.9	22.1	4.4	0	0	7	46	59	18	2	0	0	0	0	0
12:00	**145**	26.4	22.3	4.6	0	1	6	48	66	20	4	0	0	0	0	0
13:00	**149**	26	22.5	4.4	0	1	9	35	81	21	2	0	0	0	0	0
14:00	**221**	26.5	22.5	4.7	0	3	11	58	112	32	4	1	0	0	0	0
15:00	**265**	25.5	22	3.9	0	0	15	77	147	26	0	0	0	0	0	0
16:00	**357**	25.4	20.9	4.6	0	5	35	142	136	37	2	0	0	0	0	0
17:00	**413**	25.9	22	4.4	0	3	24	131	197	56	2	0	0	0	0	0
18:00	**273**	27.8	23.4	4.3	1	0	8	53	150	55	5	1	0	0	0	0
19:00	**114**	29.3	24.6	4.8	0	1	0	23	46	40	2	2	0	0	0	0
20:00	**61**	29.7	25.8	3.9	0	0	1	2	29	26	3	0	0	0	0	0
21:00	**30**	29.2	24.5	5	0	1	0	4	13	11	1	0	0	0	0	0
22:00	**27**	30.7	26.8	4.6	0	0	0	1	12	10	3	1	0	0	0	0
23:00	**6**	-	27.7	6	0	0	0	1	1	2	2	0	0	0	0	0
12H,7-19	**2711**	**26.1**	**22.2**	**4.4**	**1**	**15**	**144**	**792**	**1343**	**388**	**26**	**2**	**0**	**0**	**0**	**0**
16H,6-22	**2973**	**26.9**	**22.5**	**4.5**	**1**	**19**	**147**	**822**	**1454**	**488**	**38**	**4**	**0**	**0**	**0**	**0**
18H,6-24	**3006**	**27**	**22.5**	**4.5**	**1**	**19**	**147**	**824**	**1467**	**500**	**43**	**5**	**0**	**0**	**0**	**0**
24H,0-24	**3036**	**27.1**	**22.6**	**4.5**	**1**	**19**	**147**	**824**	**1479**	**515**	**46**	**5**	**0**	**0**	**0**	**0**

10858	NOVEMBER 2021		BURES		Site No: 10858002 Channel: Eastbound				Location	Site 2 - B1508 West of river Stour, Bures						
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 09-Nov-21																
00:00	**5**	-	25.5	5.8	0	0	0	1	2	1	1	0	0	0	0	0
01:00	**1**	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0	0
02:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	**0**	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	**4**	-	28.5	4.2	0	0	0	0	1	2	1	0	0	0	0	0
05:00	**20**	30.1	27.8	3.6	0	0	0	0	5	14	0	1	0	0	0	0
06:00	**54**	30	25.7	4.4	0	0	2	2	24	22	4	0	0	0	0	0
07:00	**182**	28.4	24	4	0	1	1	30	99	49	2	0	0	0	0	0
08:00	**248**	26	22.3	4.2	0	0	13	74	124	34	3	0	0	0	0	0
09:00	**161**	27.4	23.1	4.4	0	0	9	31	88	30	3	0	0	0	0	0
10:00	**167**	25.5	22.1	3.9	0	1	3	57	90	14	2	0	0	0	0	0
11:00	**153**	25.7	22.1	4	0	0	8	46	80	19	0	0	0	0	0	0
12:00	**155**	26.3	22.7	4.1	0	0	4	46	80	22	3	0	0	0	0	0
13:00	**159**	25.2	21.5	4	0	0	16	42	91	10	0	0	0	0	0	0
14:00	**179**	26.1	22.2	4.6	0	1	13	51	86	24	4	0	0	0	0	0
15:00	**238**	25.4	21.7	3.8	0	1	7	88	121	21	0	0	0	0	0	0
16:00	**284**	25.3	20.7	4.7	0	5	39	91	124	25	0	0	0	0	0	0
17:00	**273**	27	22.8	4.2	0	1	13	62	145	51	1	0	0	0	0	0
18:00	**180**	29	24.5	4.2	0	0	2	24	99	46	8	1	0	0	0	0
19:00	**96**	28	24.1	3.5	0	0	0	14	58	23	1	0	0	0	0	0
20:00	**47**	29.9	25.9	4.1	0	0	0	2	25	16	3	1	0	0	0	0
21:00	**50**	29.6	25.4	4.4	0	0	0	6	23	18	2	1	0	0	0	0
22:00	**21**	30.1	27.3	4.1	0	0	0	1	5	14	0	1	0	0	0	0
23:00	**11**	30.6	27.6	4.6	0	0	0	1	2	6	2	0	0	0	0	0
12H,7-19	**2379**	**26.2**	**22.4**	**4.3**	**0**	**10**	**128**	**642**	**1227**	**345**	**26**	**1**	**0**	**0**	**0**	**0**
16H,6-22	**2626**	**26.8**	**22.6**	**4.4**	**0**	**10**	**130**	**666**	**1357**	**424**	**36**	**3**	**0**	**0**	**0**	**0**
18H,6-24	**2658**	**27**	**22.7**	**4.4**	**0**	**10**	**130**	**668**	**1364**	**444**	**38**	**4**	**0**	**0**	**0**	**0**
24H,0-24	**2688**	**27.1**	**22.8**	**4.4**	**0**	**10**	**130**	**669**	**1372**	**461**	**41**	**5**	**0**	**0**	**0**	**0**

10858			BURES				Site No: 10858002			Location	Site 2 - B1508 West of river Stour, Bures					
	NOVEMBER 2021						Channel: Eastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 10-Nov-21																
00:00	**7**	-	27.8	3.7	0	0	0	0	2	4	1	0	0	0	0	0
01:00	**4**	-	29.8	2.8	0	0	0	0	0	3	1	0	0	0	0	0
02:00	**2**	-	31	3.5	0	0	0	0	0	1	1	0	0	0	0	0
03:00	**1**	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0	0
04:00	**3**	-	31.8	5.9	0	0	0	0	0	2	0	1	0	0	0	0
05:00	**23**	30	26.5	3.6	0	0	0	0	11	10	2	0	0	0	0	0
06:00	**55**	29.3	25.1	4.2	0	0	0	4	35	11	4	1	0	0	0	0
07:00	**166**	27.3	23.2	4.2	0	2	7	24	99	34	0	0	0	0	0	0
08:00	**274**	26.4	22.8	3.9	0	0	5	76	148	43	2	0	0	0	0	0
09:00	**183**	26.5	22.2	4.7	0	2	13	47	90	29	2	0	0	0	0	0
10:00	**144**	25.8	21.6	5.2	0	9	6	37	73	18	1	0	0	0	0	0
11:00	**164**	27	23.4	3.7	0	0	2	31	100	29	2	0	0	0	0	0
12:00	**164**	25.8	21.8	5.1	1	6	5	50	80	18	4	0	0	0	0	0
13:00	**142**	27.8	23.3	4.5	0	2	5	26	75	33	1	0	0	0	0	0
14:00	**212**	26.1	22.2	4.6	0	3	11	61	104	29	4	0	0	0	0	0
15:00	**230**	25.7	22	4.1	0	0	14	69	119	28	0	0	0	0	0	0
16:00	**292**	26.2	22.7	5.2	0	0	12	87	147	38	5	1	0	0	0	2
17:00	**318**	27	22.8	4.2	0	1	8	88	162	53	6	0	0	0	0	0
18:00	**192**	28.6	24.2	4	0	0	2	28	109	46	7	0	0	0	0	0
19:00	**113**	28.6	23.8	4.6	0	1	3	21	55	30	3	0	0	0	0	0
20:00	**58**	30.2	25.7	4.4	0	0	0	7	24	21	6	0	0	0	0	0
21:00	**44**	30	25.4	4.4	0	0	0	6	19	15	4	0	0	0	0	0
22:00	**29**	30.4	26.8	4.1	0	0	0	2	9	15	3	0	0	0	0	0
23:00	**14**	30	26.7	4	0	0	0	1	4	8	1	0	0	0	0	0
12H,7-19	**2481**	**26.8**	**22.7**	**4.5**	**1**	**25**	**90**	**624**	**1306**	**398**	**34**	**1**	**0**	**0**	**0**	**2**
16H,6-22	**2751**	**27.2**	**22.9**	**4.5**	**1**	**26**	**93**	**662**	**1439**	**475**	**51**	**2**	**0**	**0**	**0**	**2**
18H,6-24	**2794**	**27.4**	**23**	**4.6**	**1**	**26**	**93**	**665**	**1452**	**498**	**55**	**2**	**0**	**0**	**0**	**2**
24H,0-24	**2834**	**27.5**	**23**	**4.6**	**1**	**26**	**93**	**665**	**1465**	**519**	**60**	**3**	**0**	**0**	**0**	**2**

10858		BURES			Site No: 10858002					Location	Site 2 - B1508 West of river Stour, Bures					
	NOVEMBER 2021				Channel: Eastbound											
Time Period	**Total Vehicles**	**85%ile Speed**	**Mean Speed**	**Stand Dev.**	**<6Mph**	**6-<11**	**11-<16**	**16-<21**	**21-<26**	**26-<31**	**31-<36**	**36-<41**	**41-<46**	**46-<51**	**51-<56**	**=>56**
Daily Totals																
Thu 04-Nov-21	**3053**	25.6	21	5.2	21	117	290	923	1354	319	25	4	0	0	0	0
Fri 05-Nov-21	**3550**	25.8	21.2	5.3	13	108	395	958	1618	413	38	4	1	2	0	0
Sat 06-Nov-21	**2437**	26.7	22.4	4.5	0	4	156	690	1171	377	32	7	0	0	0	0
Sun 07-Nov-21	**1363**	28.1	23	5.1	1	21	77	298	641	284	34	6	1	0	0	0
Mon 08-Nov-21	**3036**	27.1	22.6	4.5	1	19	147	824	1479	515	46	5	0	0	0	0
Tue 09-Nov-21	**2688**	27.1	22.8	4.4	0	10	130	669	1372	461	41	5	0	0	0	0
Wed 10-Nov-21	**2834**	27.5	23	4.6	1	26	93	665	1465	519	60	3	0	0	0	2
Total Vehicles																
[--]	**18961**	26.8	22.3	4.8	37	305	1288	5027	9100	2888	276	34	2	2	0	2

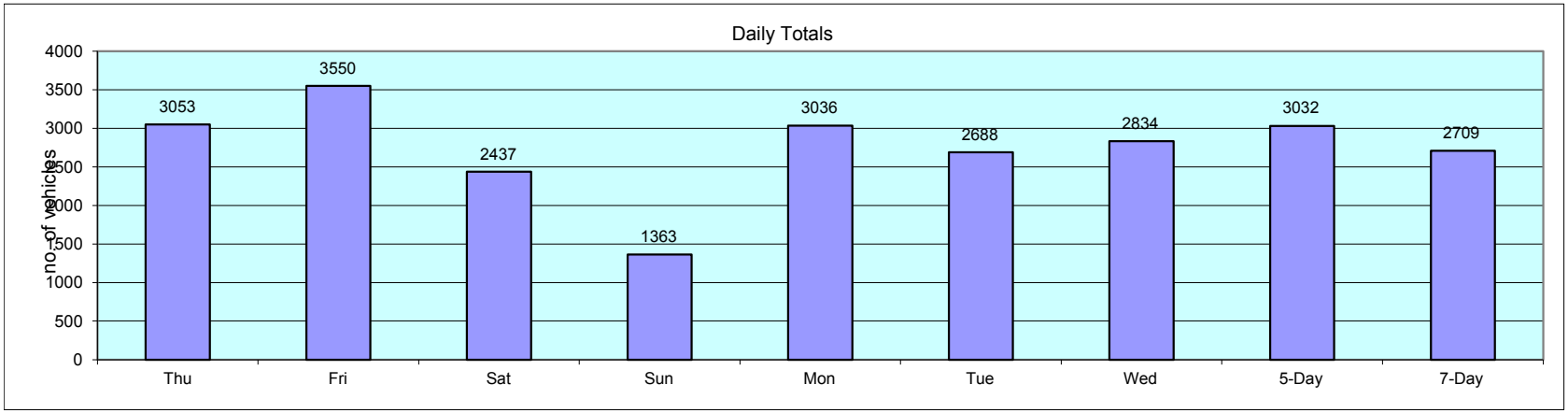




10858		BURES		Site No: 10858002		Location	Site 2 - B1508 West of river Stour, Bures		
	NOVEMBER 2021			Channel: Eastbound					
	Thu	Fri	Sat	Sun	Mon	Tue	Wed	5-Day	7-Day
TIME PERIOD	04/11/2021	05/11/2021	06/11/2021	07/11/2021	08/11/2021	09/11/2021	10/11/2021	Av	Av
Week Begin: 04-Nov-21									
00:00	**6**	12	14	21	4	5	7	7	10
01:00	**2**	6	8	14	3	1	4	3	5
02:00	**1**	1	5	6	0	0	2	1	2
03:00	**1**	1	2	5	2	0	1	1	2
04:00	**3**	7	3	4	5	4	3	4	4
05:00	**22**	31	5	3	16	20	23	22	17
06:00	**75**	68	24	17	57	54	55	62	50
07:00	**191**	214	64	29	176	182	166	186	146
08:00	**246**	255	129	70	253	248	274	255	211
09:00	**178**	192	195	155	167	161	183	176	176
10:00	**182**	192	207	102	160	167	144	169	165
11:00	**187**	191	227	128	132	153	164	165	169
12:00	**163**	251	267	118	145	155	164	176	180
13:00	**161**	247	198	117	149	159	142	172	168
14:00	**210**	248	194	102	221	179	212	214	195
15:00	**212**	322	202	103	265	238	230	253	225
16:00	**303**	335	199	107	357	284	292	314	268
17:00	**341**	373	158	62	413	273	318	344	277
18:00	**232**	203	84	62	273	180	192	216	175
19:00	**134**	124	93	49	114	96	113	116	103
20:00	**83**	123	64	46	61	47	58	74	69
21:00	**56**	78	39	26	30	50	44	52	46
22:00	**45**	53	33	9	27	21	29	35	31
23:00	**19**	23	23	8	6	11	14	15	15
12H,7-19	**2606**	**3023**	**2124**	**1155**	**2711**	**2379**	**2481**	**2640**	**2354**
16H,6-22	**2954**	**3416**	**2344**	**1293**	**2973**	**2626**	**2751**	**2944**	**2622**
18H,6-24	**3018**	**3492**	**2400**	**1310**	**3006**	**2658**	**2794**	**2994**	**2668**
24H,0-24	**3053**	**3550**	**2437**	**1363**	**3036**	**2688**	**2834**	**3032**	**2709**
Am	**08:00**	**08:00**	**11:00**	**09:00**	**08:00**	**08:00**	**08:00**		
Peak	**246**	**255**	**227**	**155**	**253**	**248**	**274**		
Pm	**17:00**	**17:00**	**12:00**	**12:00**	**17:00**	**16:00**	**17:00**		
Peak	**341**	**373**	**267**	**118**	**413**	**284**	**318**		

10858	BURES	Site No: 10858002	Location	Site 2 - B1508 West of river Stour, Bures
	NOVEMBER 2021	Channel: Eastbound		

TIME PERIOD	Thu 04/11/2021	Fri 05/11/2021	Sat 06/11/2021	Sun 07/11/2021	Mon 08/11/2021	Tue 09/11/2021	Wed 10/11/2021	5-Day Av	7-Day Av



Appendix B:

Scheme Layout plans

Accommodation Schedule

1 - 2 bed
2 - 3 bed
3 - 3 bed
4 - 3 bed
5 - 2 bed
6 - 3 bed
7 - 1 bed
8 - 2 bed
9 - 2 bed
10 - 3 bed
11 - 3 bed
12 - 3 bed
13 - 3 bed
14 - 2 bed
Commercial Unit : 47m²

Revisions

G	Hard standing altered	12/02/2024
F	Flat over garage moved to suit garden access	05/02/2024
E	Disabled parking bay added	26/01/2024
D	Extra parking space allocated for plot 5	04/01/2024
C	Minor amendments	20/12/2023
B	Minor amendments	11/12/2023
A	Roof amendments	15/11/2023

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01206 735990

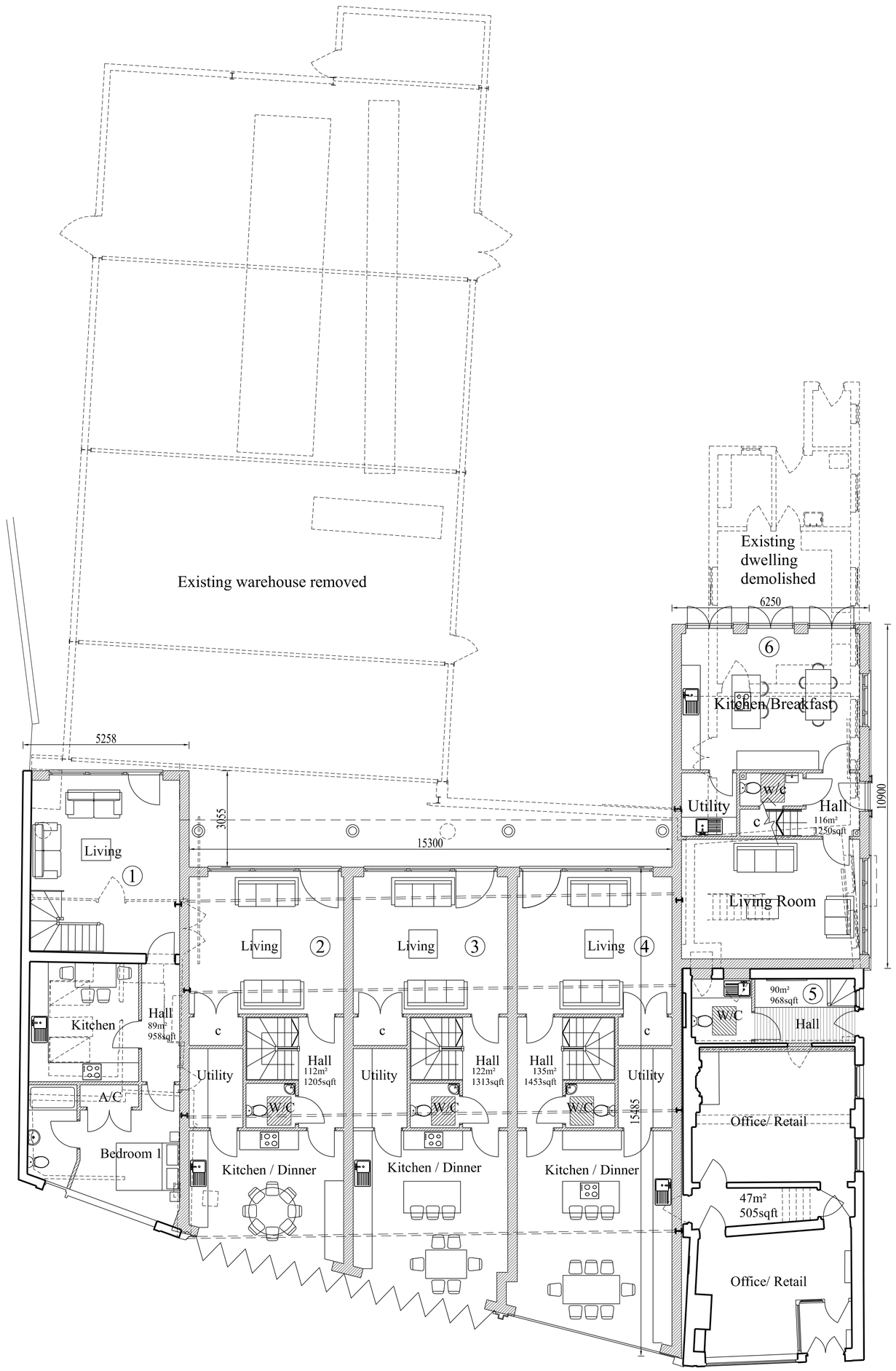
PROJECT: FORMER CHAMBERS BUS DEPOT
CHURCH SQUARE, BURES CO8 5AB

CLIENT: ROSE BUILDERS LIMITED

TITLE: PROPOSED SITE LAYOUT PLAN

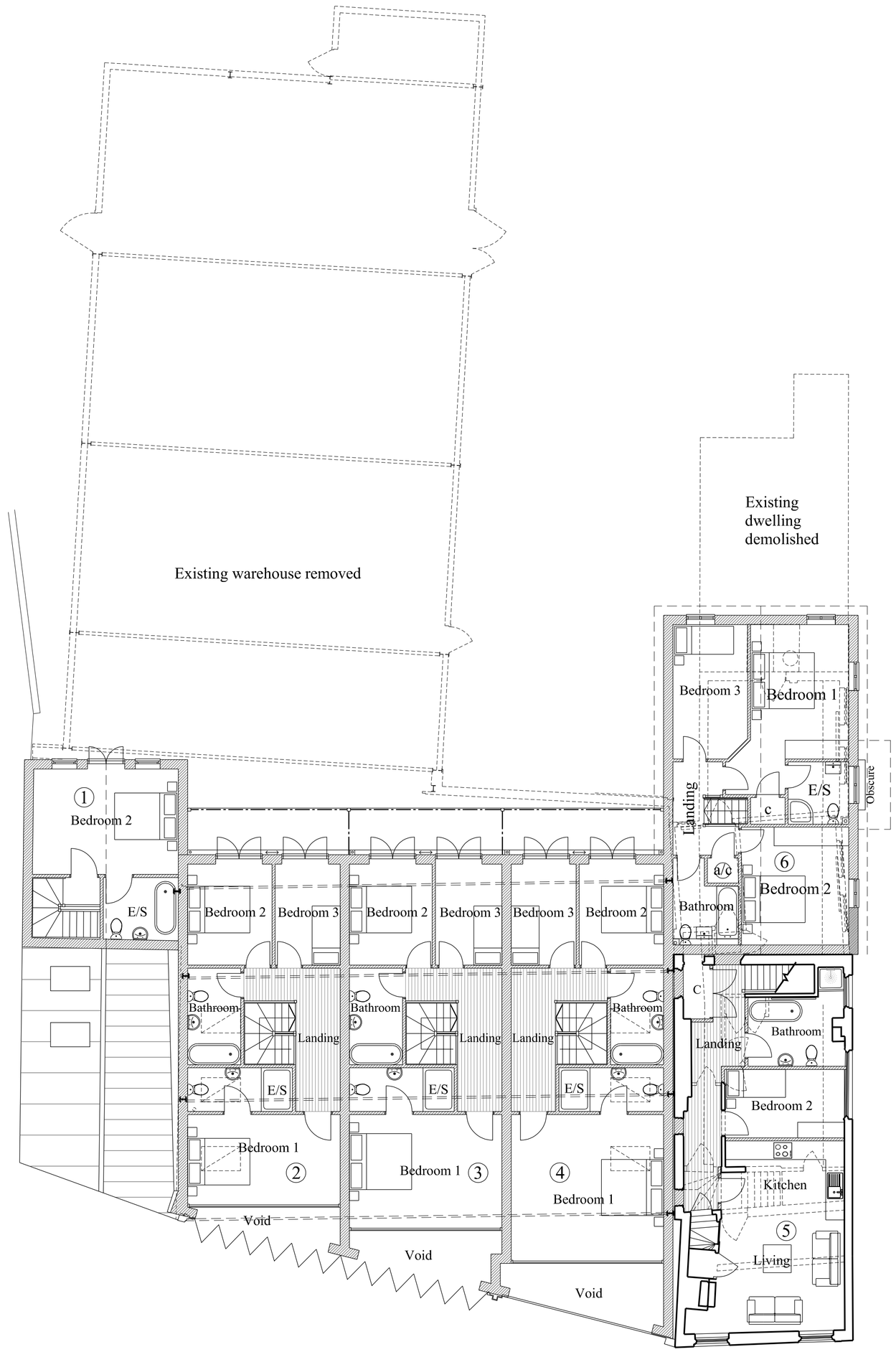
DATE: OCT. 23 SCALE: 1:500 AT A3 DRG.No 1424/01 G

No dimensions to be scaled. Check all dimensions on site. Any discrepencies to be reported.



Ground Floor Plan

0 1 2 3 4 5
Scale (m)



First Floor Plan

0 1 2 3 4 5
Scale (m)

Revisions	A	Bedroom added to plot 5	04/01/2024

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01206 735990

PROJECT: FORMER CHAMBERS BUS DEPOT
CHURCH SQUARE, BURES CO8 5AB

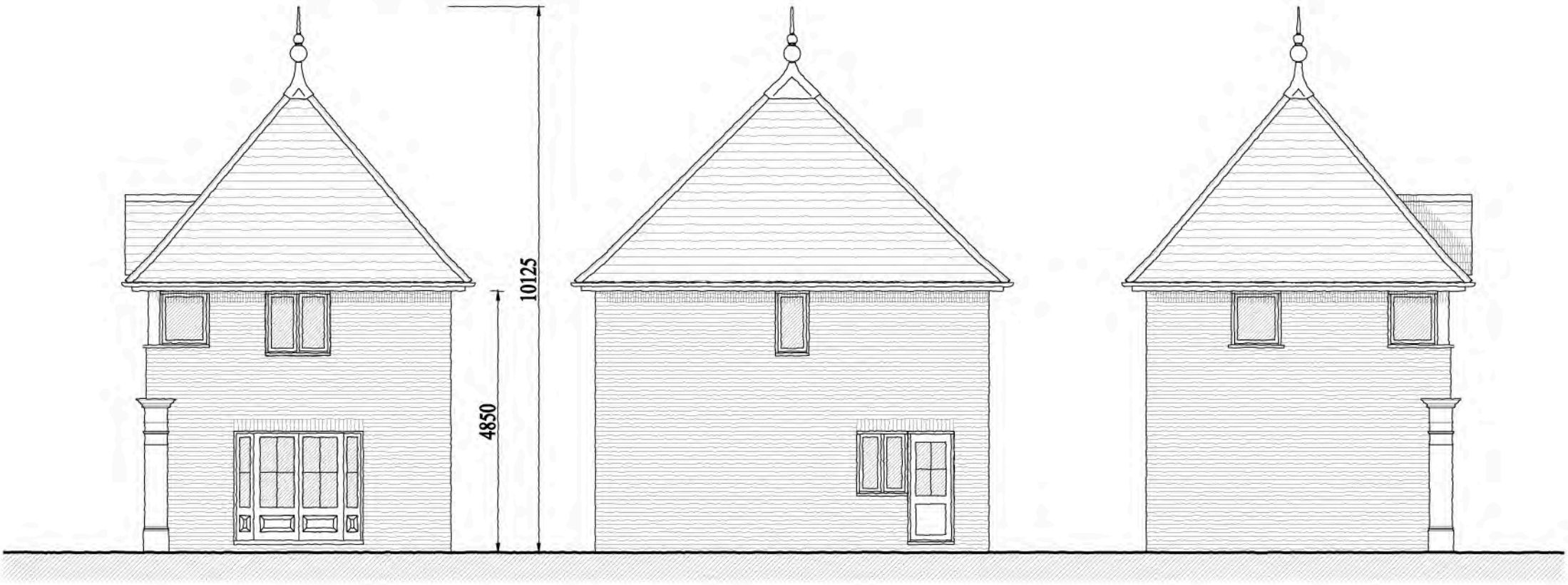
CLIENT: ROSE BUILDERS LIMITED

TITLE: PROPOSED BUS DEPOT GROUND & FIRST FLOOR PLANS

DATE: OCT. 23 SCALE: 1:100 AT A1 DRG.No 1424/02A

No dimensions to be scaled. Check all dimensions on site. Any discrepancies to be reported.

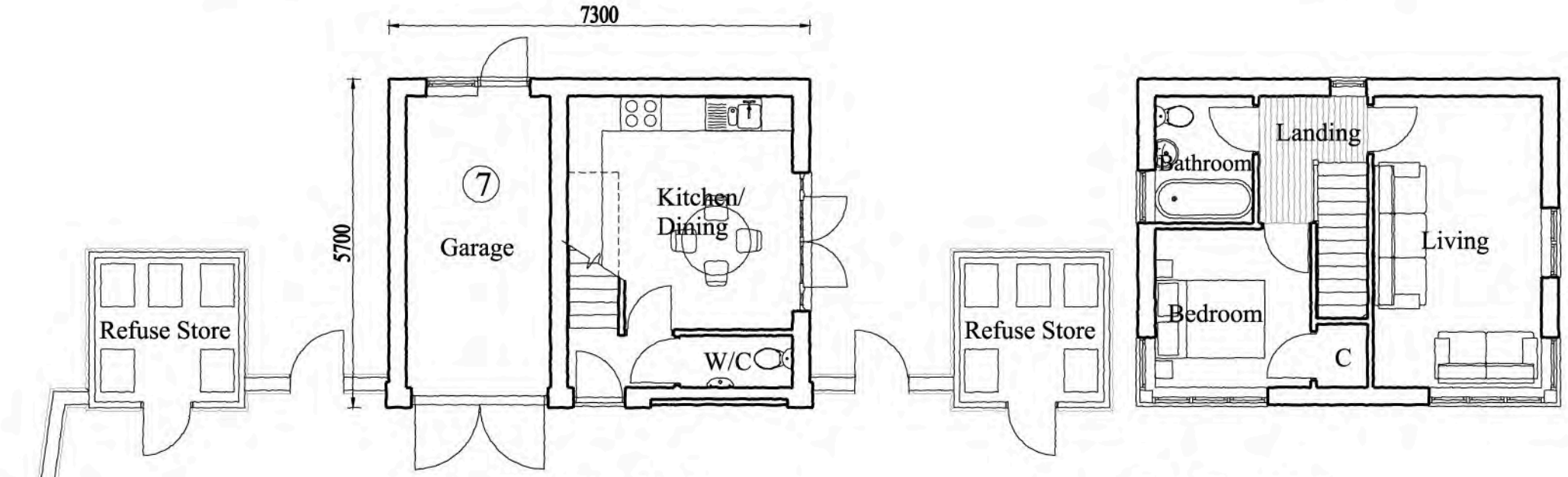
Front Elevation



Side Elevation

Rear Elevation

Side Elevation



Ground Floor Plan 54m²

First Floor Plan

0 1 2 3 4 5

Scale (m)

Revisions

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PROJECT: FORMER CHAMBERS BUS DEPOT
CHURCH SQUARE, BURES CO8 5AB

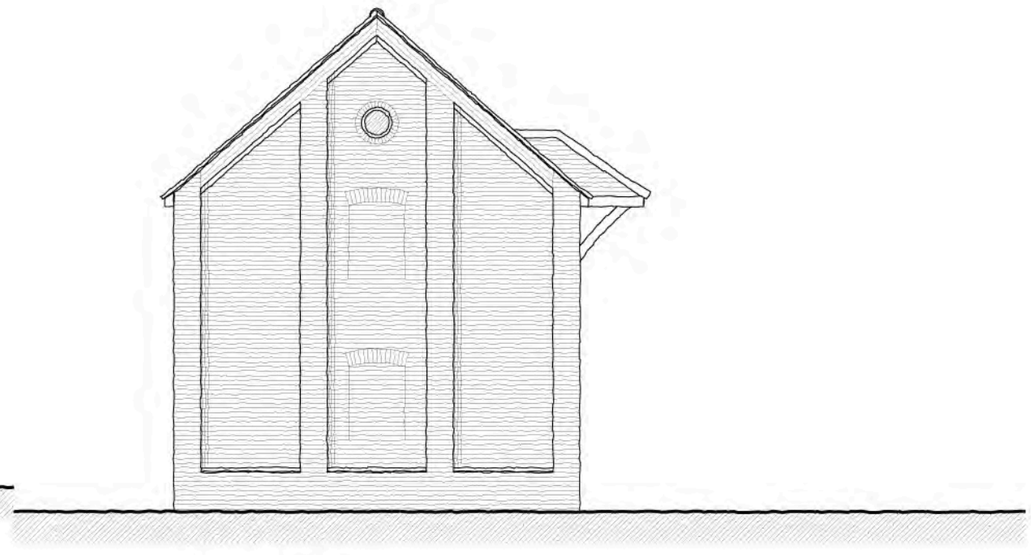
CLIENT: ROSE BUILDERS LIMITED

TITLE: PROPOSED PLOT 7

DATE: OCT. 23 SCALE: 1:500 AT A3 DRG.No 1424/05

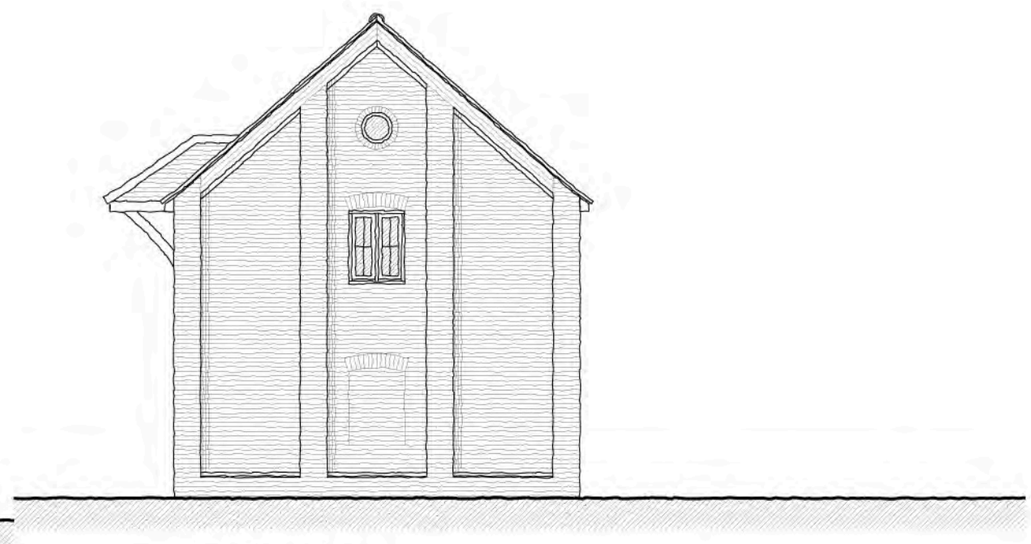
No dimensions to be scaled. Check all dimensions on site. Any discrepencies to be reported.

Front Elevation

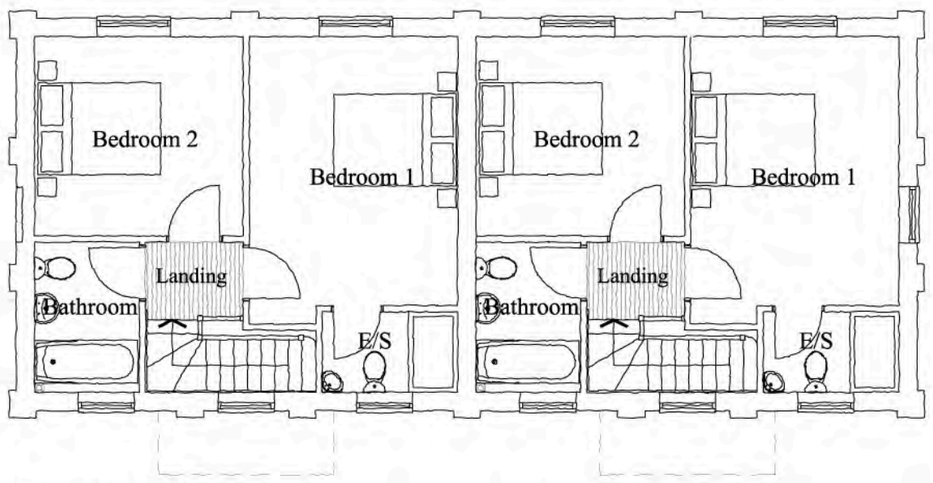


Side Elevation

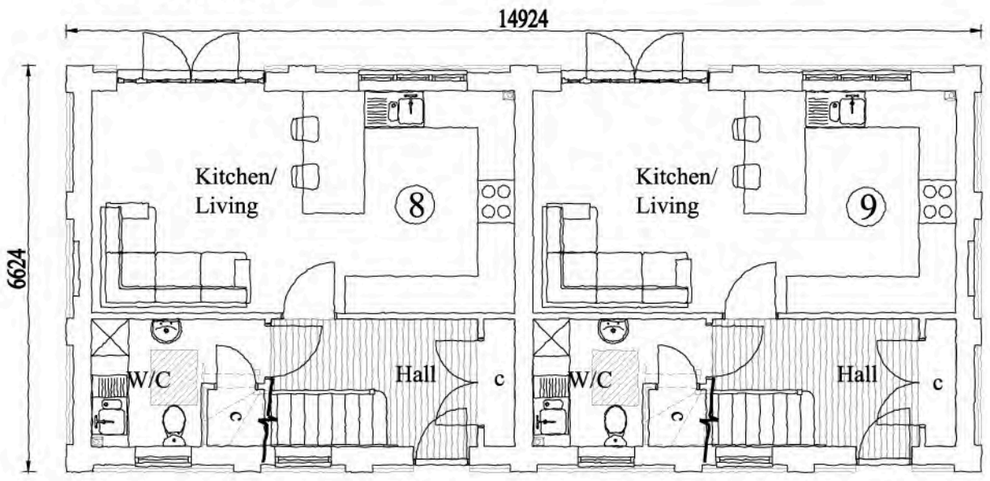
Rear Elevation



Side Elevation



First Floor Plan



Ground Floor Plan 80m² (per unit)

0 1 2 3 4 5

Scale (m)

Revisions

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PROJECT: FORMER CHAMBERS BUS DEPOT
CHURCH SQUARE, BURES CO8 5AB

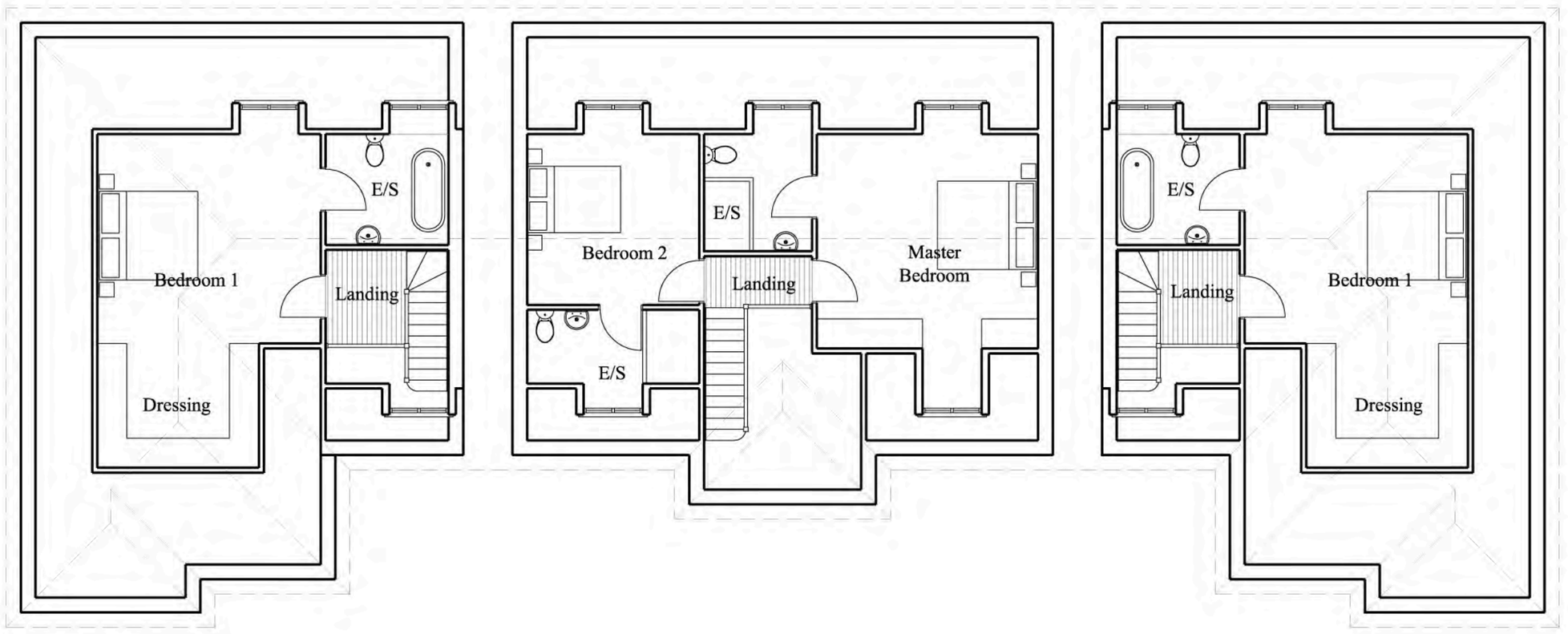
CLIENT: ROSE BUILDERS LIMITED

TITLE: PROPOSED PLOT 8 & 9

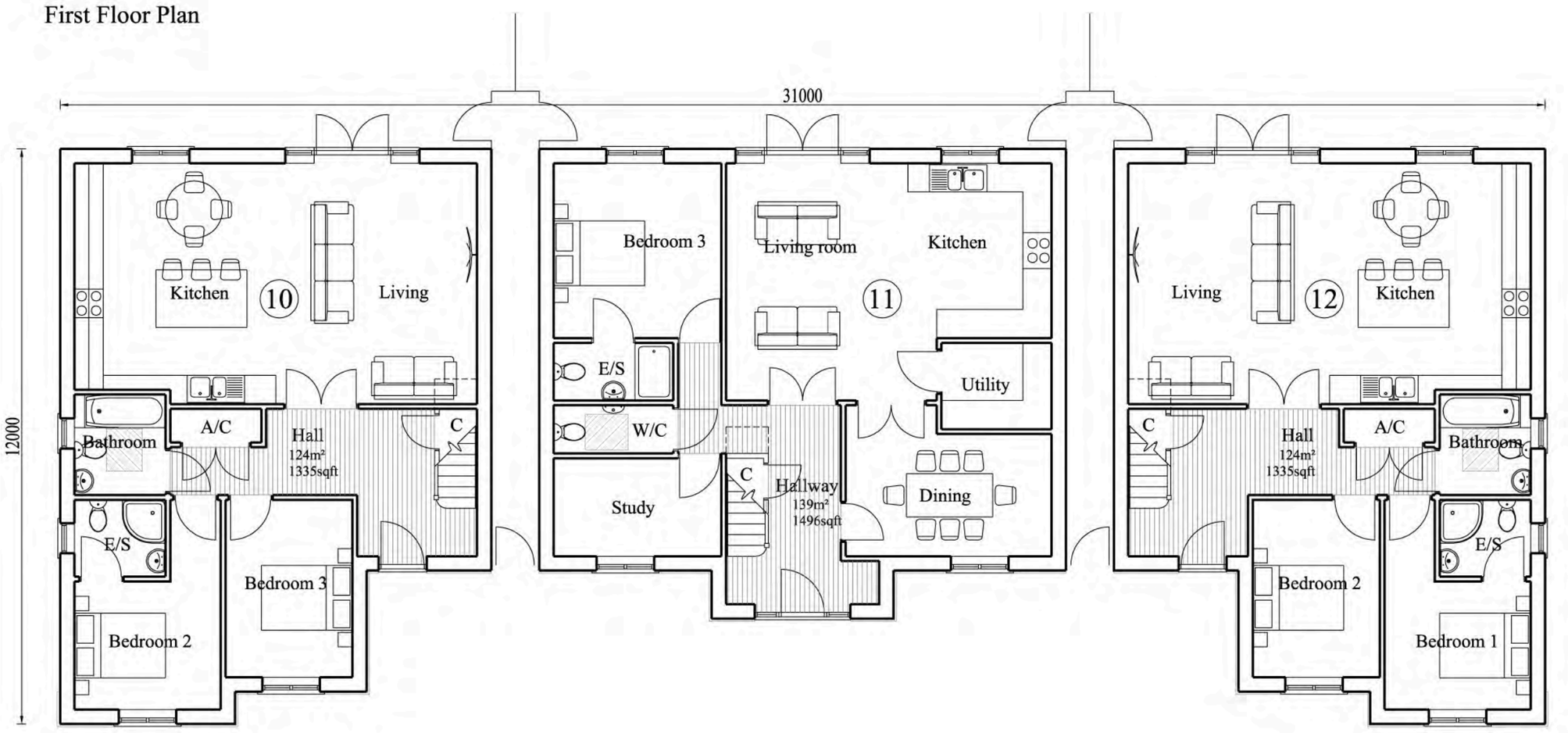
DATE: OCT. 23 SCALE: 1:100 AT A2 DRG.No 1424/06

No dimensions to be scaled. Check all dimensions on site. Any discrepencies to be reported.

Front Elevation



First Floor Plan



Ground Floor Plan

0 1 2 3 4 5
Scale (m)

Revisions

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LANGENHOE
COLCHESTER
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01206 735990

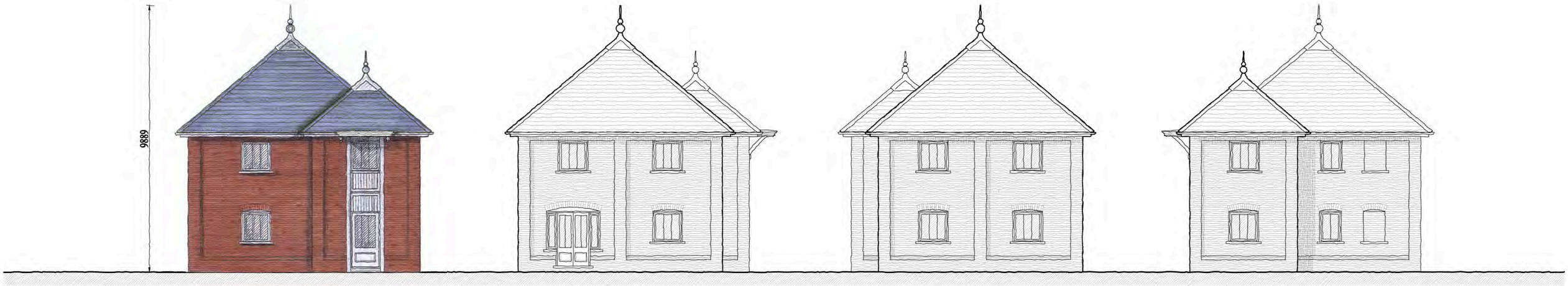
PROJECT: FORMER CHAMBERS BUS DEPOT
CHURCH SQUARE, BURES CO8 5AB

CLIENT: ROSE BUILDERS LIMITED

TITLE: PROPOSED PLOTS 10, 11 & 12

DATE: OCT. 23 SCALE: 1:100 AT A2 DRG.No 1424/07

No dimensions to be scaled. Check all dimensions on site. Any discrepencies to be reported.



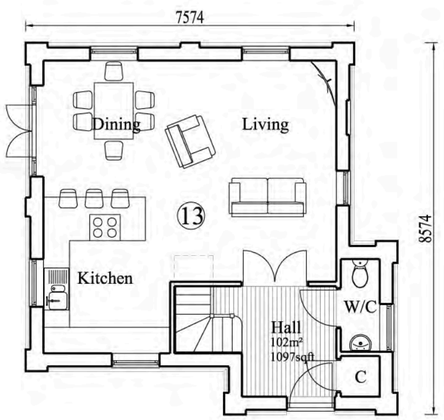
Front Elevation

Side Elevation

Rear Elevation

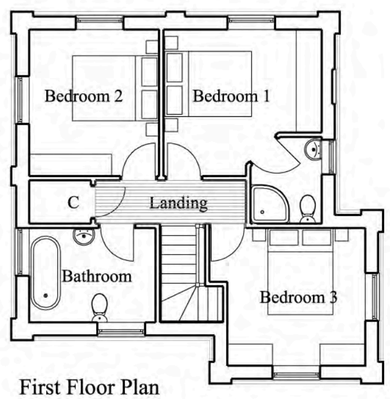
Side Elevation

0 1 2 3 4 5
Scale (m)



Ground Floor Plan 102m² (1098sqft)

0 1 2 3 4 5
Scale (m)



First Floor Plan

Revisions

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PROJECT: FORMER CHAMBERS BUS DEPOT
CHURCH SQUARE, BURES CO8 5AB

CLIENT: ROSE BUILDERS LIMITED

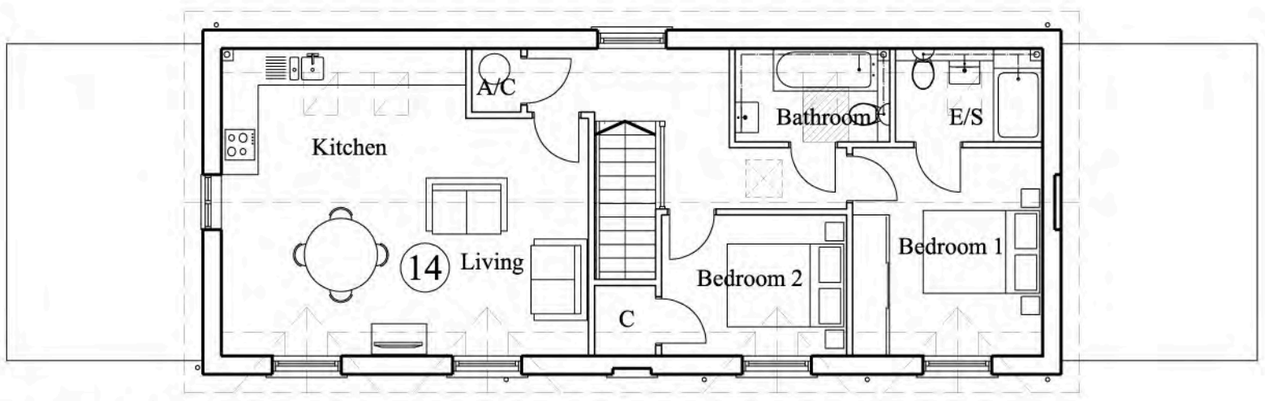
TITLE: PROPOSED GATE HOUSE

DATE: OCT. 23 SCALE: 1:100 AT A2 DRG.No 1424/09

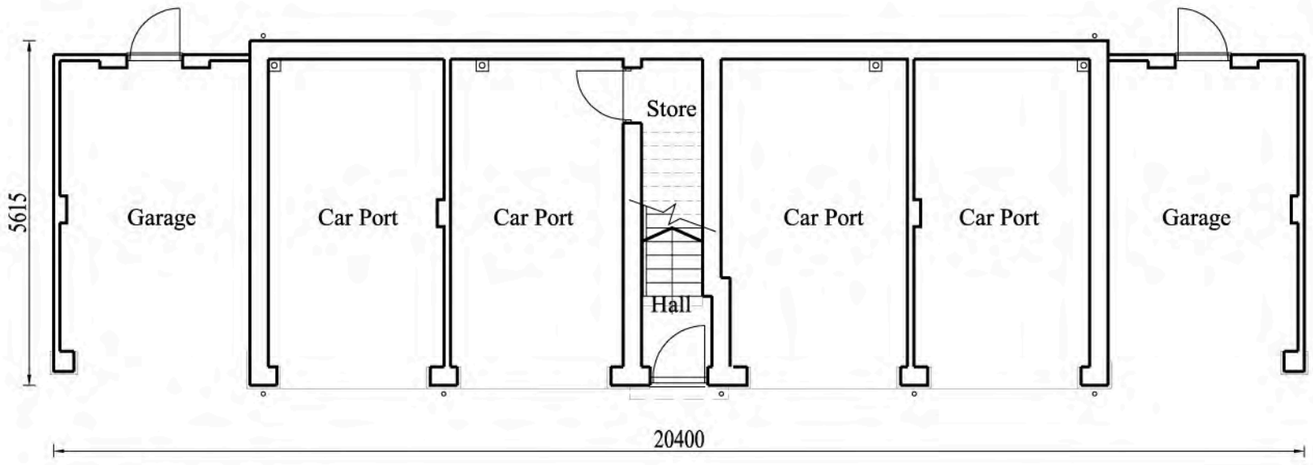
No dimensions to be scaled. Check all dimensions on site. Any discrepencies to be reported.

Front Elevation 1:100

Side Elevation 1:100 Rear Elevation 1:100 Side Elevation 1:100



First Floor Plan 67m²



Ground Floor Plan

0 1 2 3 4 5

Scale (m)

Revisions

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01206 735990

PROJECT: FORMER CHAMBERS BUS DEPOT
CHURCH SQUARE, BURES CO8 5AB

CLIENT: ROSE BUILDERS LIMITED

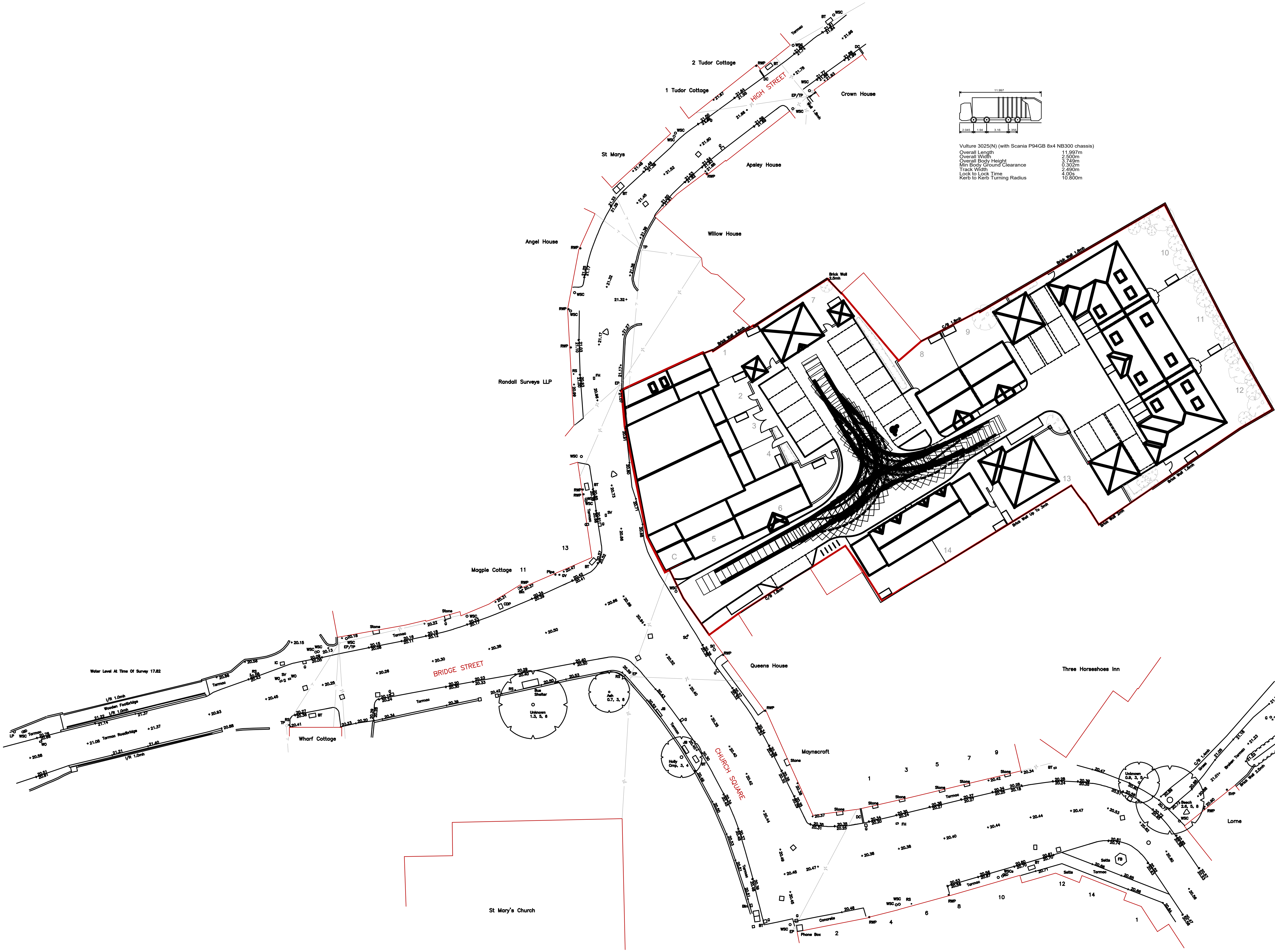
TITLE: PROPOSED FLAT OVER GARAGE

DATE: OCT. 23 SCALE: 1:100 AT A2 DRG.No 1424/10

No dimensions to be scaled. Check all dimensions on site. Any discrepencies to be reported.

Appendix C:

KWL tracking drawing



Vulture 3025(N) (with Scania P94GB 8x4 NB300 chassis)
Overall Length 11.997m
Overall Width 2.500m
Overall Body Height 3.749m
Min Body Ground Clearance 0.302m
Track Width 2.490m
Lock to Lock Time 4.00s
Kerb to Kerb Turning Radius 10.800m
2 Tudor Cottage
1 Tudor Cottage
HIGH STREET
Crown House
St Marys
Apsley House
Angel House
Willow House
Randall Surveys LLP
Magpie Cottage
BRIDGE STREET
Water Level At Time Of Survey 17.82
Wooden Footbridge
Wharf Cottage
Bus Shelter
CHURCH SQUARE
Queens House
Three Horseshoes Inn
Maynscroft
Lorne
St Mary's Church
Phone Box

Appendix D:

Census car ownership data

Office for National Statistics

CT21_0014 - Accommodation type by tenure by number of rooms by car or van availability

Dataset population: All households (excluding caravans or other mobile or temporary structures)
Geographical level: National to Electoral ward

Source: Census 2021 (21 March 2021)

East of England				No cars or vans in household	1 car or van in household	2 cars or vans in household	3 or more cars or vans in household	No cars or vans in household	1 car or van in household	2 cars or vans in household	3 or more cars or vans in household	Average cars per household
E05012569 Bures St Mary & Nayland	Whole house or bungalow	Owns outright or with a mortgage or loan	1 to 3 rooms	11	44	31	6	*12%*	*48%*	*34%*	*7%*	1.37
			4 rooms	18	108	105	40	*7%*	*40%*	*39%*	*15%*	1.66
			5 rooms	16	59	75	30	*9%*	*33%*	*42%*	*17%*	1.71
			6 rooms	8	44	56	23	*6%*	*34%*	*43%*	*18%*	1.77
			7 rooms	3	25	60	19	*3%*	*23%*	*56%*	*18%*	1.94
			8 or more rooms	3	15	50	36	*3%*	*14%*	*48%*	*35%*	2.25
			Total	***59***	***295***	***377***	***154***	***7%***	***33%***	***43%***	***17%***	**1.76**
		Shared ownership; rented or lives rent free	1 to 3 rooms	25	110	25	8	*15%*	*65%*	*15%*	*5%*	1.11
			4 rooms	14	49	31	10	*13%*	*47%*	*30%*	*10%*	1.38
			5 rooms	1	16	23	7	*2%*	*34%*	*49%*	*15%*	1.81
			6 rooms	2	5	11	2	*10%*	*25%*	*55%*	*10%*	1.68
			7 rooms	0	1	4	0	*0%*	*20%*	*80%*	*0%*	1.80
			8 or more rooms	0	1	5	3	*0%*	*11%*	*56%*	*33%*	2.32
			Total	***42***	***182***	***99***	***30***	***12%***	***52%***	***28%***	***8%***	**1.36**
		Total		**101**	**477**	**476**	**184**	**8%**	**39%**	**38%**	**15%**	**1.64**
	Flat, maisonette or apartment	Owns outright or with a mortgage or loan	1 to 3 rooms	3	4	3	0	*30%*	*40%*	*30%*	*0%*	1.00
			4 rooms	0	2	0	0	*0%*	*100%*	*0%*	*0%*	1.00
			Total	***3***	***6***	***3***	***0***	***25%***	***50%***	***25%***	***0%***	**1.00**
		Shared ownership; rented or lives rent free	1 to 3 rooms	6	8	5	0	*32%*	*42%*	*26%*	*0%*	0.95
			5 rooms	0	0	1	0	*0%*	*0%*	*100%*	*0%*	2.00
			Total	***6***	***8***	***6***	***0***	***30%***	***40%***	***30%***	***0%***	**1.00**
		Total		**9**	**14**	**9**	**0**	***28%***	***44%***	***28%***	***0%***	**1.00**
TOTAL				**315**	**1451**	**1439**	**552**	***8%***	***39%***	***38%***	***15%***	**1.64**

Appendix E:

TRICS output

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

Calculation Reference: AUDIT-437201-211010-1005

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT
Category : C - INDUSTRIAL UNIT
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	HF	HERTFORDSHIRE	1 days
03	SOUTH WEST		
	BR	BRISTOL CITY	1 days
04	EAST ANGLIA		
	NF	NORFOLK	1 days
06	WEST MIDLANDS		
	HE	HEREFORDSHIRE	1 days
09	NORTH		
	CB	CUMBRIA	1 days
10	WALES		
	CF	CARDIFF	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: 690 to 1976 (units: sqm)
Range Selected by User: 690 to 2000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/00 to 14/11/19

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	3 days
Thursday	2 days

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

Selected survey types:

Manual count	6 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:

Suburban Area (PPS6 Out of Centre)	4
Edge of Town	2

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

Selected Location Sub Categories:

Industrial Zone	5
Commercial Zone	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:

Not Known	6 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 Site Operations Breakdown:
All Surveys Included

Population within 500m Range:
All Surveys Included

Population within 1 mile:

5,001 to 10,000	1 days
10,001 to 15,000	1 days
25,001 to 50,000	4 days

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

Population within 5 miles:

5,001 to 25,000	1 days
50,001 to 75,000	1 days
125,001 to 250,000	2 days
250,001 to 500,000	2 days

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

Car ownership within 5 miles:

0.6 to 1.0	2 days
1.1 to 1.5	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:

No	6 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:

No PTAL Present	6 days

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

LIST OF SITES relevant to selection parameters

1	BR-02-C-01	MECH. ENGINEERS		BRISTOL CITY
	NOVERS HILL			
	BRISTOL			
	BEDMINSTER			
	Suburban Area (PPS6 Out of Centre)			
	Industrial Zone			
	Total Gross floor area:		1100 sqm	
	Survey date: MONDAY		*19/10/09*	*Survey Type: MANUAL*
2	CB-02-C-01	DOMINO'S PIZZA		CUMBRIA
	COWPER ROAD			
	PENRITH			
	GILWILLY IND. ESTATE			
	Edge of Town			
	Industrial Zone			
	Total Gross floor area:		2950 sqm	
	Survey date: TUESDAY		*10/06/14*	*Survey Type: MANUAL*
3	CF-02-C-01	PLASTICS COMPANY		CARDIFF
	PARC-TY-GLAS			
	CARDIFF			
	LLANISHEN			
	Suburban Area (PPS6 Out of Centre)			
	Industrial Zone			
	Total Gross floor area:		1068 sqm	
	Survey date: TUESDAY		*24/10/06*	*Survey Type: MANUAL*
4	HE-02-C-02	THERMAL PROCESSING		HEREFORDSHIRE
	COLLEGE ROAD			
	HEREFORD			
	BURCOTT			
	Edge of Town			
	Commercial Zone			
	Total Gross floor area:		1880 sqm	
	Survey date: TUESDAY		*22/10/13*	*Survey Type: MANUAL*
5	HF-02-C-01	INDUSTRIAL UNIT		HERTFORDSHIRE
	BRIDGE ROAD EAST			
	WELWYN GARDEN CITY			
	Suburban Area (PPS6 Out of Centre)			
	Industrial Zone			
	Total Gross floor area:		1800 sqm	
	Survey date: THURSDAY		*17/07/08*	*Survey Type: MANUAL*
6	NF-02-C-04	EXHIBITION DESIGN & MANUF.		NORFOLK
	FLETCHER WAY			
	NORWICH			
	UPPER HELLESDON			
	Suburban Area (PPS6 Out of Centre)			
	Industrial Zone			
	Total Gross floor area:		690 sqm	
	Survey date: THURSDAY		*14/11/19*	*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 02 - EMPLOYMENT/C - INDUSTRIAL UNIT
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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	1976	0.152	1	1976	0.000	1	1976	0.152
06:00 - 07:00	1	1976	0.202	1	1976	0.051	1	1976	0.253
07:00 - 08:00	6	1419	0.258	6	1419	0.047	6	1419	0.305
08:00 - 09:00	6	1419	0.611	6	1419	0.223	6	1419	0.834
09:00 - 10:00	6	1419	0.352	6	1419	0.294	6	1419	0.646
10:00 - 11:00	6	1419	0.258	6	1419	0.258	6	1419	0.516
11:00 - 12:00	6	1419	0.211	6	1419	0.282	6	1419	0.493
12:00 - 13:00	6	1419	0.176	6	1419	0.235	6	1419	0.411
13:00 - 14:00	6	1419	0.305	6	1419	0.188	6	1419	0.493
14:00 - 15:00	6	1419	0.117	6	1419	0.106	6	1419	0.223
15:00 - 16:00	6	1419	0.258	6	1419	0.305	6	1419	0.563
16:00 - 17:00	6	1419	0.141	6	1419	0.376	6	1419	0.517
17:00 - 18:00	6	1419	0.094	6	1419	0.540	6	1419	0.634
18:00 - 19:00	6	1419	0.117	6	1419	0.176	6	1419	0.293
19:00 - 20:00	1	1976	0.304	1	1976	0.304	1	1976	0.608
20:00 - 21:00	1	1976	0.152	1	1976	0.202	1	1976	0.354
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.708			3.587			7.295

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:	690 - 1976 (units: sqm)
Survey date date range:	01/01/00 - 14/11/19
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
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/C - INDUSTRIAL UNIT
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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
06:00 - 07:00	1	1976	0.101	1	1976	0.000	1	1976	0.101
07:00 - 08:00	6	1419	0.023	6	1419	0.023	6	1419	0.046
08:00 - 09:00	6	1419	0.117	6	1419	0.047	6	1419	0.164
09:00 - 10:00	6	1419	0.035	6	1419	0.047	6	1419	0.082
10:00 - 11:00	6	1419	0.070	6	1419	0.059	6	1419	0.129
11:00 - 12:00	6	1419	0.082	6	1419	0.106	6	1419	0.188
12:00 - 13:00	6	1419	0.035	6	1419	0.035	6	1419	0.070
13:00 - 14:00	6	1419	0.023	6	1419	0.023	6	1419	0.046
14:00 - 15:00	6	1419	0.000	6	1419	0.012	6	1419	0.012
15:00 - 16:00	6	1419	0.023	6	1419	0.012	6	1419	0.035
16:00 - 17:00	6	1419	0.012	6	1419	0.000	6	1419	0.012
17:00 - 18:00	6	1419	0.047	6	1419	0.023	6	1419	0.070
18:00 - 19:00	6	1419	0.012	6	1419	0.012	6	1419	0.024
19:00 - 20:00	1	1976	0.000	1	1976	0.304	1	1976	0.304
20:00 - 21:00	1	1976	0.000	1	1976	0.152	1	1976	0.152
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.580			0.855			1.435

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/C - INDUSTRIAL UNIT
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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
06:00 - 07:00	1	1976	0.051	1	1976	0.000	1	1976	0.051
07:00 - 08:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
08:00 - 09:00	6	1419	0.059	6	1419	0.012	6	1419	0.071
09:00 - 10:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
10:00 - 11:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
11:00 - 12:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
12:00 - 13:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
13:00 - 14:00	6	1419	0.023	6	1419	0.023	6	1419	0.046
14:00 - 15:00	6	1419	0.000	6	1419	0.012	6	1419	0.012
15:00 - 16:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
16:00 - 17:00	6	1419	0.000	6	1419	0.012	6	1419	0.012
17:00 - 18:00	6	1419	0.000	6	1419	0.047	6	1419	0.047
18:00 - 19:00	6	1419	0.000	6	1419	0.012	6	1419	0.012
19:00 - 20:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
20:00 - 21:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.133			0.118			0.251

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/C - INDUSTRIAL UNIT
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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	1976	0.202	1	1976	0.000	1	1976	0.202
06:00 - 07:00	1	1976	0.304	1	1976	0.051	1	1976	0.355
07:00 - 08:00	6	1419	0.282	6	1419	0.047	6	1419	0.329
08:00 - 09:00	6	1419	0.658	6	1419	0.247	6	1419	0.905
09:00 - 10:00	6	1419	0.411	6	1419	0.294	6	1419	0.705
10:00 - 11:00	6	1419	0.258	6	1419	0.270	6	1419	0.528
11:00 - 12:00	6	1419	0.223	6	1419	0.294	6	1419	0.517
12:00 - 13:00	6	1419	0.200	6	1419	0.247	6	1419	0.447
13:00 - 14:00	6	1419	0.341	6	1419	0.211	6	1419	0.552
14:00 - 15:00	6	1419	0.129	6	1419	0.106	6	1419	0.235
15:00 - 16:00	6	1419	0.282	6	1419	0.352	6	1419	0.634
16:00 - 17:00	6	1419	0.153	6	1419	0.423	6	1419	0.576
17:00 - 18:00	6	1419	0.106	6	1419	0.599	6	1419	0.705
18:00 - 19:00	6	1419	0.153	6	1419	0.211	6	1419	0.364
19:00 - 20:00	1	1976	0.354	1	1976	0.304	1	1976	0.658
20:00 - 21:00	1	1976	0.152	1	1976	0.202	1	1976	0.354
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			4.208			3.858			8.066

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/C - INDUSTRIAL UNIT
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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	1976	0.101	1	1976	0.000	1	1976	0.101
06:00 - 07:00	1	1976	0.101	1	1976	0.000	1	1976	0.101
07:00 - 08:00	6	1419	0.047	6	1419	0.000	6	1419	0.047
08:00 - 09:00	6	1419	0.047	6	1419	0.000	6	1419	0.047
09:00 - 10:00	6	1419	0.047	6	1419	0.000	6	1419	0.047
10:00 - 11:00	6	1419	0.000	6	1419	0.012	6	1419	0.012
11:00 - 12:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
12:00 - 13:00	6	1419	0.012	6	1419	0.023	6	1419	0.035
13:00 - 14:00	6	1419	0.094	6	1419	0.106	6	1419	0.200
14:00 - 15:00	6	1419	0.012	6	1419	0.059	6	1419	0.071
15:00 - 16:00	6	1419	0.012	6	1419	0.000	6	1419	0.012
16:00 - 17:00	6	1419	0.012	6	1419	0.094	6	1419	0.106
17:00 - 18:00	6	1419	0.000	6	1419	0.035	6	1419	0.035
18:00 - 19:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
19:00 - 20:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
20:00 - 21:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.485			0.329			0.814

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/C - INDUSTRIAL UNIT
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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
06:00 - 07:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
07:00 - 08:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
08:00 - 09:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
09:00 - 10:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
10:00 - 11:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
11:00 - 12:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
12:00 - 13:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
13:00 - 14:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
14:00 - 15:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
15:00 - 16:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
16:00 - 17:00	6	1419	0.000	6	1419	0.012	6	1419	0.012
17:00 - 18:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
18:00 - 19:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
19:00 - 20:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
20:00 - 21:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.012			0.012

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/C - INDUSTRIAL UNIT
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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
06:00 - 07:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
07:00 - 08:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
08:00 - 09:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
09:00 - 10:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
10:00 - 11:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
11:00 - 12:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
12:00 - 13:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
13:00 - 14:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
14:00 - 15:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
15:00 - 16:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
16:00 - 17:00	6	1419	0.000	6	1419	0.012	6	1419	0.012
17:00 - 18:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
18:00 - 19:00	6	1419	0.000	6	1419	0.000	6	1419	0.000
19:00 - 20:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
20:00 - 21:00	1	1976	0.000	1	1976	0.000	1	1976	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.012			0.012

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/C - INDUSTRIAL UNIT
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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	1976	0.304	1	1976	0.000	1	1976	0.304
06:00 - 07:00	1	1976	0.455	1	1976	0.051	1	1976	0.506
07:00 - 08:00	6	1419	0.329	6	1419	0.047	6	1419	0.376
08:00 - 09:00	6	1419	0.763	6	1419	0.258	6	1419	1.021
09:00 - 10:00	6	1419	0.458	6	1419	0.294	6	1419	0.752
10:00 - 11:00	6	1419	0.258	6	1419	0.282	6	1419	0.540
11:00 - 12:00	6	1419	0.223	6	1419	0.294	6	1419	0.517
12:00 - 13:00	6	1419	0.211	6	1419	0.270	6	1419	0.481
13:00 - 14:00	6	1419	0.458	6	1419	0.341	6	1419	0.799
14:00 - 15:00	6	1419	0.141	6	1419	0.176	6	1419	0.317
15:00 - 16:00	6	1419	0.294	6	1419	0.352	6	1419	0.646
16:00 - 17:00	6	1419	0.164	6	1419	0.540	6	1419	0.704
17:00 - 18:00	6	1419	0.106	6	1419	0.681	6	1419	0.787
18:00 - 19:00	6	1419	0.153	6	1419	0.223	6	1419	0.376
19:00 - 20:00	1	1976	0.354	1	1976	0.304	1	1976	0.658
20:00 - 21:00	1	1976	0.152	1	1976	0.202	1	1976	0.354
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			4.823			4.315			9.138

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

Calculation Reference: AUDIT-437201-211010-1017

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : A - HOUSES PRIVATELY OWNED
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	ES	EAST SUSSEX	3 days
	HC	HAMPSHIRE	3 days
	HF	HERTFORDSHIRE	2 days
	KC	KENT	6 days
	SC	SURREY	3 days
	WS	WEST SUSSEX	7 days
03	SOUTH WEST		
	DC	DORSET	1 days
	DV	DEVON	3 days
	SM	SOMERSET	3 days
	WL	WILTSHIRE	1 days
04	EAST ANGLIA		
	CA	CAMBRIDGESHIRE	2 days
	NF	NORFOLK	6 days
	SF	SUFFOLK	3 days
05	EAST MIDLANDS		
	DS	DERBYSHIRE	1 days
	LE	LEICESTERSHIRE	1 days
06	WEST MIDLANDS		
	SH	SHROPSHIRE	2 days
	ST	STAFFORDSHIRE	1 days
	WK	WARWICKSHIRE	2 days
	WM	WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE		
	NE	NORTH EAST LINCOLNSHIRE	1 days
	NY	NORTH YORKSHIRE	5 days
	SY	SOUTH YORKSHIRE	1 days
08	NORTH WEST		
	CH	CHESHIRE	3 days
	MS	MERSEYSIDE	1 days
09	NORTH		
	DH	DURHAM	3 days
	TW	TYNE & WEAR	1 days
10	WALES		
	PS	POWYS	1 days
	VG	VALE OF GLAMORGAN	1 days
11	SCOTLAND		
	FA	FALKIRK	2 days
	HI	HIGHLAND	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: No of Dwellings
Actual Range: 8 to 1817 (units:)
Range Selected by User: 6 to 1817 (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: 01/01/13 to 16/06/21

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	16 days
Tuesday	12 days
Wednesday	16 days
Thursday	19 days
Friday	8 days

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

Selected survey types:

Manual count	71 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:

Suburban Area (PPS6 Out of Centre)	21
Edge of Town	38
Neighbourhood Centre (PPS6 Local Centre)	12

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

Selected Location Sub Categories:

Residential Zone	58
Village	11
No Sub Category	2

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	71 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:

1,000 or Less	2 days
1,001 to 5,000	12 days
5,001 to 10,000	18 days
10,001 to 15,000	17 days
15,001 to 20,000	10 days
20,001 to 25,000	6 days
25,001 to 50,000	6 days

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

Population within 5 miles:

5,001 to 25,000	8 days
25,001 to 50,000	9 days
50,001 to 75,000	10 days
75,001 to 100,000	15 days
100,001 to 125,000	2 days
125,001 to 250,000	20 days
250,001 to 500,000	7 days

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

Car ownership within 5 miles:

0.6 to 1.0	19 days
1.1 to 1.5	47 days
1.6 to 2.0	5 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	22 days
No	49 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:

No PTAL Present	71 days

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

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

LIST OF SITES relevant to selection parameters

1 CA-03-A-05 DETACHED HOUSES CAMBRIDGESHIRE
EASTFIELD ROAD
PETERBOROUGH

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 28
Survey date: MONDAY *17/10/16* *Survey Type: MANUAL*

2 CA-03-A-07 MIXED HOUSES CAMBRIDGESHIRE
FIELD END
NEAR ELY
WITCHFORD
Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 32
Survey date: THURSDAY *27/05/21* *Survey Type: MANUAL*

3 CH-03-A-09 TERRACED HOUSES CHESHIRE
GREYSTOKE ROAD
MACCLESFIELD
HURDSFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 24
Survey date: MONDAY *24/11/14* *Survey Type: MANUAL*

4 CH-03-A-10 SEMI-DETACHED & TERRACED CHESHIRE
MEADOW DRIVE
NORTHWICH
BARNTON
Edge of Town
Residential Zone
Total No of Dwellings: 40
Survey date: TUESDAY *04/06/19* *Survey Type: MANUAL*

5 CH-03-A-11 TOWN HOUSES CHESHIRE
LONDON ROAD
NORTHWICH
LEFTWICH
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 24
Survey date: THURSDAY *06/06/19* *Survey Type: MANUAL*

6 DC-03-A-08 BUNGALOWS DORSET
HURSTDENE ROAD
BOURNEMOUTH
CASTLE LANE WEST
Edge of Town
Residential Zone
Total No of Dwellings: 28
Survey date: MONDAY *24/03/14* *Survey Type: MANUAL*

7 DH-03-A-01 SEMI DETACHED DURHAM
GREENFIELDS ROAD
BISHOP AUCKLAND

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 50
Survey date: TUESDAY *28/03/17* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 DH-03-A-02 MIXED HOUSES DURHAM
LEAZES LANE
BISHOP AUCKLAND
ST HELEN AUCKLAND
Neighbourhood Centre (PPS6 Local Centre)
Residential Zone
Total No of Dwellings: 125
Survey date: MONDAY 27/03/17 Survey Type: MANUAL

9 DH-03-A-03 SEMI-DETACHED & TERRACED DURHAM
PILGRIMS WAY
DURHAM

Edge of Town
Residential Zone
Total No of Dwellings: 57
Survey date: FRIDAY 19/10/18 Survey Type: MANUAL

10 DS-03-A-02 MIXED HOUSES DERBYSHIRE
RADBOURNE LANE
DERBY

Edge of Town
Residential Zone
Total No of Dwellings: 371
Survey date: TUESDAY 10/07/18 Survey Type: MANUAL

11 DV-03-A-01 TERRACED HOUSES DEVON
BRONSHILL ROAD
TORQUAY

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 37
Survey date: WEDNESDAY 30/09/15 Survey Type: MANUAL

12 DV-03-A-02 HOUSES & BUNGALOWS DEVON
MILLHEAD ROAD
HONITON

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 116
Survey date: FRIDAY 25/09/15 Survey Type: MANUAL

13 DV-03-A-03 TERRACED & SEMI DETACHED DEVON
LOWER BRAND LANE
HONITON

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 70
Survey date: MONDAY 28/09/15 Survey Type: MANUAL

14 ES-03-A-03 MIXED HOUSES & FLATS EAST SUSSEX
SHEPHAM LANE
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 212
Survey date: MONDAY 11/07/16 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 ES-03-A-04 MIXED HOUSES & FLATS EAST SUSSEX
NEW LYDD ROAD
CAMBER

Edge of Town
Residential Zone
Total No of Dwellings: 134
Survey date: FRIDAY *15/07/16* *Survey Type: MANUAL*

16 ES-03-A-05 MIXED HOUSES & FLATS EAST SUSSEX
RATTLE ROAD
NEAR EASTBOURNE
STONE CROSS
Edge of Town
Residential Zone
Total No of Dwellings: 99
Survey date: WEDNESDAY *05/06/19* *Survey Type: MANUAL*

17 FA-03-A-01 SEMI-DETACHED/TERRACED FALKIRK
MANDELA AVENUE
FALKIRK

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 37
Survey date: THURSDAY *30/05/13* *Survey Type: MANUAL*

18 FA-03-A-02 MIXED HOUSES FALKIRK
ROSEBANK AVENUE & SPRINGFIELD DRIVE
FALKIRK

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 161
Survey date: WEDNESDAY *29/05/13* *Survey Type: MANUAL*

19 HC-03-A-21 TERRACED & SEMI-DETACHED HAMPSHIRE
PRIESTLEY ROAD
BASINGSTOKE
HOUNDMILLS
Edge of Town
Residential Zone
Total No of Dwellings: 39
Survey date: TUESDAY *13/11/18* *Survey Type: MANUAL*

20 HC-03-A-22 MIXED HOUSES HAMPSHIRE
BOW LAKE GARDENS
NEAR EASTLEIGH
BISHOPSTOKE
Edge of Town
Residential Zone
Total No of Dwellings: 40
Survey date: WEDNESDAY *31/10/18* *Survey Type: MANUAL*

21 HC-03-A-23 HOUSES & FLATS HAMPSHIRE
CANADA WAY
LIPHOOK

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 62
Survey date: TUESDAY *19/11/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 HF-03-A-03 MIXED HOUSES HERTFORDSHIRE
HARE STREET ROAD
BUNTINGFORD

Edge of Town
Residential Zone
Total No of Dwellings: 160
Survey date: MONDAY *08/07/19* *Survey Type: MANUAL*

23 HF-03-A-04 TERRACED HOUSES HERTFORDSHIRE
HOLMSIDE RISE
WATFORD
SOUTH OXHEY
Edge of Town
Residential Zone
Total No of Dwellings: 8
Survey date: TUESDAY *08/06/21* *Survey Type: MANUAL*

24 HI-03-A-14 SEMI-DETACHED & TERRACED HIGHLAND
KING BRUDE ROAD
INVERNESS
SCORGUIE
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 40
Survey date: WEDNESDAY *23/03/16* *Survey Type: MANUAL*

25 KC-03-A-03 MIXED HOUSES & FLATS KENT
HYTHE ROAD
ASHFORD
WILLESBOROUGH
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 51
Survey date: THURSDAY *14/07/16* *Survey Type: MANUAL*

26 KC-03-A-04 SEMI-DETACHED & TERRACED KENT
KILN BARN ROAD
AYLESFORD
DITTON
Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: FRIDAY *22/09/17* *Survey Type: MANUAL*

27 KC-03-A-05 DETACHED & SEMI-DETACHED KENT
ROCHESTER ROAD
NEAR CHATHAM
BURHAM
Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 8
Survey date: FRIDAY *22/09/17* *Survey Type: MANUAL*

28 KC-03-A-06 MIXED HOUSES & FLATS KENT
MARGATE ROAD
HERNE BAY

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 363
Survey date: WEDNESDAY *27/09/17* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

29 KC-03-A-07 MIXED HOUSES KENT
RECULVER ROAD
HERNE BAY

Edge of Town
Residential Zone
Total No of Dwellings: 288
Survey date: WEDNESDAY *27/09/17* *Survey Type: MANUAL*

30 KC-03-A-08 MIXED HOUSES KENT
MAIDSTONE ROAD
CHARING

Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 159
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

31 LE-03-A-02 DETACHED & OTHERS LEICESTERSHIRE
MELBOURNE ROAD
IBSTOCK

Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 85
Survey date: THURSDAY *28/06/18* *Survey Type: MANUAL*

32 MS-03-A-03 DETACHED MERSEYSIDE
BEMPTON ROAD
LIVERPOOL
OTTERSPOOL
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 15
Survey date: FRIDAY *21/06/13* *Survey Type: MANUAL*

33 NE-03-A-02 SEMI DETACHED & DETACHED NORTH EAST LINCOLNSHIRE
HANOVER WALK
SCUNTHORPE

Edge of Town
No Sub Category
Total No of Dwellings: 432
Survey date: MONDAY *12/05/14* *Survey Type: MANUAL*

34 NF-03-A-03 DETACHED HOUSES NORFOLK
HALING WAY
THETFORD

Edge of Town
Residential Zone
Total No of Dwellings: 10
Survey date: WEDNESDAY *16/09/15* *Survey Type: MANUAL*

35 NF-03-A-04 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 70
Survey date: WEDNESDAY *18/09/19* *Survey Type: MANUAL*

36 NF-03-A-05 MIXED HOUSES NORFOLK
HEATH DRIVE
HOLT

Edge of Town
Residential Zone
Total No of Dwellings: 40
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

37 NF-03-A-06 MIXED HOUSES NORFOLK
BEAUFORT WAY
GREAT YARMOUTH
BRADWELL
Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: MONDAY *23/09/19* *Survey Type: MANUAL*

38 NF-03-A-08 MIXED HOUSES & FLATS NORFOLK
SIR ALFRED MUNNINGS RD
NEAR NORWICH
COSTESSEY
Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 1817
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

39 NF-03-A-09 MIXED HOUSES & FLATS NORFOLK
ROUND HOUSE WAY
NORWICH
CRINGLEFORD
Edge of Town
Residential Zone
Total No of Dwellings: 984
Survey date: TUESDAY *24/09/19* *Survey Type: MANUAL*

40 NY-03-A-08 TERRACED HOUSES NORTH YORKSHIRE
NICHOLAS STREET
YORK

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 21
Survey date: MONDAY *16/09/13* *Survey Type: MANUAL*

41 NY-03-A-09 MIXED HOUSING NORTH YORKSHIRE
GRAMMAR SCHOOL LANE
NORTHALLERTON

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 52
Survey date: MONDAY *16/09/13* *Survey Type: MANUAL*

42 NY-03-A-10 HOUSES AND FLATS NORTH YORKSHIRE
BOROUGHBRIDGE ROAD
RIPON

Edge of Town
No Sub Category
Total No of Dwellings: 71
Survey date: TUESDAY *17/09/13* *Survey Type: MANUAL*

43 NY-03-A-11 PRIVATE HOUSING NORTH YORKSHIRE
HORSEFAIR
BOROUGHBRIDGE

Edge of Town
Residential Zone
Total No of Dwellings: 23
Survey date: WEDNESDAY *18/09/13* *Survey Type: MANUAL*

44 NY-03-A-13 TERRACED HOUSES NORTH YORKSHIRE
CATTERICK ROAD
CATTERICK GARRISON
OLD HOSPITAL COMPOUND
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 10
Survey date: WEDNESDAY *10/05/17* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

45 PS-03-A-02 DETACHED/SEMI-DETACHED POWYS
GUNROG ROAD
WELSHPOOL

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 28
Survey date: MONDAY *11/05/15* *Survey Type: MANUAL*

46 SC-03-A-04 DETACHED & TERRACED SURREY
HIGH ROAD
BYFLEET

Edge of Town
Residential Zone
Total No of Dwellings: 71
Survey date: THURSDAY *23/01/14* *Survey Type: MANUAL*

47 SC-03-A-05 MIXED HOUSES SURREY
REIGATE ROAD
HORLEY

Edge of Town
Residential Zone
Total No of Dwellings: 207
Survey date: MONDAY *01/04/19* *Survey Type: MANUAL*

48 SC-03-A-06 MIXED HOUSES & FLATS SURREY
AMLETS LANE
CRANLEIGH

Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 116
Survey date: THURSDAY *08/10/20* *Survey Type: MANUAL*

49 SF-03-A-05 DETACHED HOUSES SUFFOLK
VALE LANE
BURY ST EDMUNDS

Edge of Town
Residential Zone
Total No of Dwellings: 18
Survey date: WEDNESDAY *09/09/15* *Survey Type: MANUAL*

50 SF-03-A-06 DETACHED & SEMI-DETACHED SUFFOLK
BURY ROAD
KENTFORD

Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 38
Survey date: FRIDAY *22/09/17* *Survey Type: MANUAL*

51 SF-03-A-07 MIXED HOUSES SUFFOLK
FOXHALL ROAD
IPSWICH

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 73
Survey date: THURSDAY *09/05/19* *Survey Type: MANUAL*

52 SH-03-A-05 SEMI-DETACHED/TERRACED SHROPSHIRE
SANDCROFT
TELFORD
SUTTON HILL
Edge of Town
Residential Zone
Total No of Dwellings: 54
Survey date: THURSDAY *24/10/13* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

53 SH-03-A-06 BUNGALOWS SHROPSHIRE
ELLESMERE ROAD
SHREWSBURY

Edge of Town
Residential Zone
Total No of Dwellings: 16
Survey date: THURSDAY *22/05/14* *Survey Type: MANUAL*

54 SM-03-A-01 DETACHED & SEMI SOMERSET
WEMBDON ROAD
BRIDGWATER
NORTHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 33
Survey date: THURSDAY *24/09/15* *Survey Type: MANUAL*

55 SM-03-A-02 MIXED HOUSES SOMERSET
HYDE LANE
NEAR TAUNTON
CREECH SAINT MICHAEL
Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 42
Survey date: TUESDAY *25/09/18* *Survey Type: MANUAL*

56 SM-03-A-03 MIXED HOUSES SOMERSET
HYDE LANE
NEAR TAUNTON
CREECH ST MICHAEL
Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 41
Survey date: TUESDAY *25/09/18* *Survey Type: MANUAL*

57 ST-03-A-07 DETACHED & SEMI-DETACHED STAFFORDSHIRE
BEACONSIDE
STAFFORD
MARSTON GATE
Edge of Town
Residential Zone
Total No of Dwellings: 248
Survey date: WEDNESDAY *22/11/17* *Survey Type: MANUAL*

58 SY-03-A-01 SEMI DETACHED HOUSES SOUTH YORKSHIRE
A19 BENTLEY ROAD
DONCASTER
BENTLEY RISE
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 54
Survey date: WEDNESDAY *18/09/13* *Survey Type: MANUAL*

59 TW-03-A-02 SEMI-DETACHED TYNE & WEAR
WEST PARK ROAD
GATESHEAD

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 16
Survey date: MONDAY *07/10/13* *Survey Type: MANUAL*

60 VG-03-A-01 SEMI-DETACHED & TERRACED VALE OF GLAMORGAN
ARTHUR STREET
BARRY

Edge of Town
Residential Zone
Total No of Dwellings: 12
Survey date: MONDAY *08/05/17* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

61 WK-03-A-02 BUNGALOWS WARWICKSHIRE
NARBERTH WAY
COVENTRY
POTTERS GREEN
Edge of Town
Residential Zone
Total No of Dwellings: 17
Survey date: THURSDAY *17/10/13* *Survey Type: MANUAL*

62 WK-03-A-04 DETACHED HOUSES WARWICKSHIRE
DALEHOUSE LANE
KENILWORTH

Edge of Town
Residential Zone
Total No of Dwellings: 49
Survey date: FRIDAY *27/09/19* *Survey Type: MANUAL*

63 WL-03-A-02 SEMI DETACHED WILTSHIRE
HEADLANDS GROVE
SWINDON

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 27
Survey date: THURSDAY *22/09/16* *Survey Type: MANUAL*

64 WM-03-A-04 TERRACED HOUSES WEST MIDLANDS
OSBORNE ROAD
COVENTRY
EARLSDON
Neighbourhood Centre (PPS6 Local Centre)
Residential Zone
Total No of Dwellings: 39
Survey date: MONDAY *21/11/16* *Survey Type: MANUAL*

65 WS-03-A-04 MIXED HOUSES WEST SUSSEX
HILLS FARM LANE
HORSHAM
BROADBRIDGE HEATH
Edge of Town
Residential Zone
Total No of Dwellings: 151
Survey date: THURSDAY *11/12/14* *Survey Type: MANUAL*

66 WS-03-A-07 BUNGALOWS WEST SUSSEX
EMMS LANE
NEAR HORSHAM
BROOKS GREEN
Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 57
Survey date: THURSDAY *19/10/17* *Survey Type: MANUAL*

67 WS-03-A-08 MIXED HOUSES WEST SUSSEX
ROUNDSTONE LANE
ANGMERING

Edge of Town
Residential Zone
Total No of Dwellings: 180
Survey date: THURSDAY *19/04/18* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

68	WS-03-A-09	MIXED HOUSES & FLATS		WEST SUSSEX
	LITTLEHAMPTON ROAD WORTHING WEST DURRINGTON Edge of Town Residential Zone			
	Total No of Dwellings:		197	
	Survey date: THURSDAY		*05/07/18*	*Survey Type: MANUAL*
69	WS-03-A-10	MIXED HOUSES		WEST SUSSEX
	TODDINGTON LANE LITTLEHAMPTON WICK Edge of Town Residential Zone			
	Total No of Dwellings:		79	
	Survey date: WEDNESDAY		*07/11/18*	*Survey Type: MANUAL*
70	WS-03-A-11	MIXED HOUSES		WEST SUSSEX
	ELLIS ROAD WEST HORSHAM S BROADBRIDGE HEATH Edge of Town Residential Zone			
	Total No of Dwellings:		918	
	Survey date: TUESDAY		*02/04/19*	*Survey Type: MANUAL*
71	WS-03-A-12	MIXED HOUSES		WEST SUSSEX
	MADGWICK LANE CHICHESTER WESTHAMPNETT Edge of Town Village			
	Total No of Dwellings:		152	
	Survey date: WEDNESDAY		*16/06/21*	*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/A - HOUSES 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	71	138	0.065	71	138	0.299	71	138	0.364
08:00 - 09:00	71	138	0.123	71	138	0.355	71	138	0.478
09:00 - 10:00	71	138	0.134	71	138	0.162	71	138	0.296
10:00 - 11:00	71	138	0.114	71	138	0.139	71	138	0.253
11:00 - 12:00	71	138	0.119	71	138	0.128	71	138	0.247
12:00 - 13:00	71	138	0.140	71	138	0.137	71	138	0.277
13:00 - 14:00	71	138	0.145	71	138	0.137	71	138	0.282
14:00 - 15:00	71	138	0.152	71	138	0.161	71	138	0.313
15:00 - 16:00	71	138	0.226	71	138	0.159	71	138	0.385
16:00 - 17:00	71	138	0.254	71	138	0.149	71	138	0.403
17:00 - 18:00	71	138	0.328	71	138	0.149	71	138	0.477
18:00 - 19:00	71	138	0.286	71	138	0.154	71	138	0.440
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.086			2.129			4.215

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:	8 - 1817 (units:)
Survey date date range:	01/01/13 - 16/06/21
Number of weekdays (Monday-Friday):	71
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	5
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/A - HOUSES 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	71	138	0.002	71	138	0.002	71	138	0.004
08:00 - 09:00	71	138	0.003	71	138	0.003	71	138	0.006
09:00 - 10:00	71	138	0.002	71	138	0.002	71	138	0.004
10:00 - 11:00	71	138	0.001	71	138	0.002	71	138	0.003
11:00 - 12:00	71	138	0.001	71	138	0.001	71	138	0.002
12:00 - 13:00	71	138	0.002	71	138	0.001	71	138	0.003
13:00 - 14:00	71	138	0.002	71	138	0.002	71	138	0.004
14:00 - 15:00	71	138	0.002	71	138	0.001	71	138	0.003
15:00 - 16:00	71	138	0.003	71	138	0.003	71	138	0.006
16:00 - 17:00	71	138	0.002	71	138	0.003	71	138	0.005
17:00 - 18:00	71	138	0.002	71	138	0.002	71	138	0.004
18:00 - 19:00	71	138	0.002	71	138	0.002	71	138	0.004
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.024			0.024			0.048

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/A - HOUSES 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	71	138	0.001	71	138	0.002	71	138	0.003
08:00 - 09:00	71	138	0.003	71	138	0.002	71	138	0.005
09:00 - 10:00	71	138	0.003	71	138	0.003	71	138	0.006
10:00 - 11:00	71	138	0.003	71	138	0.003	71	138	0.006
11:00 - 12:00	71	138	0.002	71	138	0.002	71	138	0.004
12:00 - 13:00	71	138	0.002	71	138	0.003	71	138	0.005
13:00 - 14:00	71	138	0.002	71	138	0.002	71	138	0.004
14:00 - 15:00	71	138	0.002	71	138	0.002	71	138	0.004
15:00 - 16:00	71	138	0.002	71	138	0.002	71	138	0.004
16:00 - 17:00	71	138	0.002	71	138	0.002	71	138	0.004
17:00 - 18:00	71	138	0.001	71	138	0.001	71	138	0.002
18:00 - 19:00	71	138	0.001	71	138	0.001	71	138	0.002
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.024			0.025			0.049

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/A - HOUSES 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	71	138	0.001	71	138	0.001	71	138	0.002
08:00 - 09:00	71	138	0.001	71	138	0.001	71	138	0.002
09:00 - 10:00	71	138	0.001	71	138	0.001	71	138	0.002
10:00 - 11:00	71	138	0.001	71	138	0.001	71	138	0.002
11:00 - 12:00	71	138	0.001	71	138	0.001	71	138	0.002
12:00 - 13:00	71	138	0.001	71	138	0.000	71	138	0.001
13:00 - 14:00	71	138	0.001	71	138	0.001	71	138	0.002
14:00 - 15:00	71	138	0.001	71	138	0.001	71	138	0.002
15:00 - 16:00	71	138	0.001	71	138	0.001	71	138	0.002
16:00 - 17:00	71	138	0.001	71	138	0.001	71	138	0.002
17:00 - 18:00	71	138	0.001	71	138	0.001	71	138	0.002
18:00 - 19:00	71	138	0.000	71	138	0.000	71	138	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.011			0.010			0.021

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/A - HOUSES 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	71	138	0.004	71	138	0.008	71	138	0.012
08:00 - 09:00	71	138	0.004	71	138	0.014	71	138	0.018
09:00 - 10:00	71	138	0.001	71	138	0.004	71	138	0.005
10:00 - 11:00	71	138	0.002	71	138	0.003	71	138	0.005
11:00 - 12:00	71	138	0.002	71	138	0.004	71	138	0.006
12:00 - 13:00	71	138	0.004	71	138	0.004	71	138	0.008
13:00 - 14:00	71	138	0.003	71	138	0.001	71	138	0.004
14:00 - 15:00	71	138	0.003	71	138	0.002	71	138	0.005
15:00 - 16:00	71	138	0.007	71	138	0.003	71	138	0.010
16:00 - 17:00	71	138	0.010	71	138	0.005	71	138	0.015
17:00 - 18:00	71	138	0.010	71	138	0.006	71	138	0.016
18:00 - 19:00	71	138	0.008	71	138	0.006	71	138	0.014
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.058			0.060			0.118

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/A - HOUSES 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	71	138	0.082	71	138	0.454	71	138	0.536
08:00 - 09:00	71	138	0.158	71	138	0.604	71	138	0.762
09:00 - 10:00	71	138	0.177	71	138	0.244	71	138	0.421
10:00 - 11:00	71	138	0.158	71	138	0.206	71	138	0.364
11:00 - 12:00	71	138	0.170	71	138	0.183	71	138	0.353
12:00 - 13:00	71	138	0.197	71	138	0.190	71	138	0.387
13:00 - 14:00	71	138	0.205	71	138	0.192	71	138	0.397
14:00 - 15:00	71	138	0.227	71	138	0.219	71	138	0.446
15:00 - 16:00	71	138	0.392	71	138	0.225	71	138	0.617
16:00 - 17:00	71	138	0.426	71	138	0.224	71	138	0.650
17:00 - 18:00	71	138	0.517	71	138	0.217	71	138	0.734
18:00 - 19:00	71	138	0.435	71	138	0.238	71	138	0.673
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.144			3.196			6.340

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/A - HOUSES 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	71	138	0.012	71	138	0.034	71	138	0.046
08:00 - 09:00	71	138	0.032	71	138	0.092	71	138	0.124
09:00 - 10:00	71	138	0.028	71	138	0.031	71	138	0.059
10:00 - 11:00	71	138	0.022	71	138	0.030	71	138	0.052
11:00 - 12:00	71	138	0.021	71	138	0.022	71	138	0.043
12:00 - 13:00	71	138	0.027	71	138	0.020	71	138	0.047
13:00 - 14:00	71	138	0.022	71	138	0.022	71	138	0.044
14:00 - 15:00	71	138	0.025	71	138	0.027	71	138	0.052
15:00 - 16:00	71	138	0.075	71	138	0.040	71	138	0.115
16:00 - 17:00	71	138	0.049	71	138	0.026	71	138	0.075
17:00 - 18:00	71	138	0.040	71	138	0.025	71	138	0.065
18:00 - 19:00	71	138	0.035	71	138	0.028	71	138	0.063
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.388			0.397			0.785

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/A - HOUSES 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	71	138	0.001	71	138	0.018	71	138	0.019
08:00 - 09:00	71	138	0.002	71	138	0.023	71	138	0.025
09:00 - 10:00	71	138	0.004	71	138	0.010	71	138	0.014
10:00 - 11:00	71	138	0.006	71	138	0.007	71	138	0.013
11:00 - 12:00	71	138	0.004	71	138	0.007	71	138	0.011
12:00 - 13:00	71	138	0.007	71	138	0.007	71	138	0.014
13:00 - 14:00	71	138	0.005	71	138	0.004	71	138	0.009
14:00 - 15:00	71	138	0.008	71	138	0.004	71	138	0.012
15:00 - 16:00	71	138	0.016	71	138	0.008	71	138	0.024
16:00 - 17:00	71	138	0.019	71	138	0.004	71	138	0.023
17:00 - 18:00	71	138	0.014	71	138	0.004	71	138	0.018
18:00 - 19:00	71	138	0.013	71	138	0.004	71	138	0.017
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.099			0.100			0.199

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/A - HOUSES 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	71	138	0.001	71	138	0.007	71	138	0.008
08:00 - 09:00	71	138	0.000	71	138	0.008	71	138	0.008
09:00 - 10:00	71	138	0.000	71	138	0.003	71	138	0.003
10:00 - 11:00	71	138	0.001	71	138	0.002	71	138	0.003
11:00 - 12:00	71	138	0.001	71	138	0.001	71	138	0.002
12:00 - 13:00	71	138	0.002	71	138	0.001	71	138	0.003
13:00 - 14:00	71	138	0.001	71	138	0.000	71	138	0.001
14:00 - 15:00	71	138	0.001	71	138	0.001	71	138	0.002
15:00 - 16:00	71	138	0.002	71	138	0.000	71	138	0.002
16:00 - 17:00	71	138	0.003	71	138	0.000	71	138	0.003
17:00 - 18:00	71	138	0.007	71	138	0.001	71	138	0.008
18:00 - 19:00	71	138	0.007	71	138	0.001	71	138	0.008
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.026			0.025			0.051

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/A - HOUSES PRIVATELY OWNED
MULTI-MODAL COACH 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	71	138	0.000	71	138	0.000	71	138	0.000
08:00 - 09:00	71	138	0.000	71	138	0.001	71	138	0.001
09:00 - 10:00	71	138	0.000	71	138	0.000	71	138	0.000
10:00 - 11:00	71	138	0.000	71	138	0.000	71	138	0.000
11:00 - 12:00	71	138	0.000	71	138	0.000	71	138	0.000
12:00 - 13:00	71	138	0.000	71	138	0.000	71	138	0.000
13:00 - 14:00	71	138	0.000	71	138	0.000	71	138	0.000
14:00 - 15:00	71	138	0.000	71	138	0.000	71	138	0.000
15:00 - 16:00	71	138	0.001	71	138	0.000	71	138	0.001
16:00 - 17:00	71	138	0.000	71	138	0.000	71	138	0.000
17:00 - 18:00	71	138	0.000	71	138	0.000	71	138	0.000
18:00 - 19:00	71	138	0.000	71	138	0.000	71	138	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.001			0.001			0.002

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/A - HOUSES 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	71	138	0.002	71	138	0.025	71	138	0.027
08:00 - 09:00	71	138	0.002	71	138	0.031	71	138	0.033
09:00 - 10:00	71	138	0.004	71	138	0.014	71	138	0.018
10:00 - 11:00	71	138	0.007	71	138	0.008	71	138	0.015
11:00 - 12:00	71	138	0.005	71	138	0.008	71	138	0.013
12:00 - 13:00	71	138	0.008	71	138	0.008	71	138	0.016
13:00 - 14:00	71	138	0.006	71	138	0.005	71	138	0.011
14:00 - 15:00	71	138	0.009	71	138	0.005	71	138	0.014
15:00 - 16:00	71	138	0.019	71	138	0.008	71	138	0.027
16:00 - 17:00	71	138	0.022	71	138	0.005	71	138	0.027
17:00 - 18:00	71	138	0.021	71	138	0.005	71	138	0.026
18:00 - 19:00	71	138	0.020	71	138	0.004	71	138	0.024
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.125			0.126			0.251

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/A - HOUSES 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	71	138	0.100	71	138	0.522	71	138	0.622
08:00 - 09:00	71	138	0.197	71	138	0.741	71	138	0.938
09:00 - 10:00	71	138	0.210	71	138	0.293	71	138	0.503
10:00 - 11:00	71	138	0.189	71	138	0.248	71	138	0.437
11:00 - 12:00	71	138	0.198	71	138	0.216	71	138	0.414
12:00 - 13:00	71	138	0.237	71	138	0.222	71	138	0.459
13:00 - 14:00	71	138	0.236	71	138	0.221	71	138	0.457
14:00 - 15:00	71	138	0.265	71	138	0.253	71	138	0.518
15:00 - 16:00	71	138	0.492	71	138	0.276	71	138	0.768
16:00 - 17:00	71	138	0.506	71	138	0.260	71	138	0.766
17:00 - 18:00	71	138	0.588	71	138	0.253	71	138	0.841
18:00 - 19:00	71	138	0.498	71	138	0.276	71	138	0.774
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.716			3.781			7.497

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/A - HOUSES 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	71	138	0.049	71	138	0.268	71	138	0.317
08:00 - 09:00	71	138	0.101	71	138	0.325	71	138	0.426
09:00 - 10:00	71	138	0.111	71	138	0.141	71	138	0.252
10:00 - 11:00	71	138	0.092	71	138	0.117	71	138	0.209
11:00 - 12:00	71	138	0.100	71	138	0.107	71	138	0.207
12:00 - 13:00	71	138	0.119	71	138	0.117	71	138	0.236
13:00 - 14:00	71	138	0.120	71	138	0.114	71	138	0.234
14:00 - 15:00	71	138	0.130	71	138	0.140	71	138	0.270
15:00 - 16:00	71	138	0.202	71	138	0.133	71	138	0.335
16:00 - 17:00	71	138	0.228	71	138	0.126	71	138	0.354
17:00 - 18:00	71	138	0.298	71	138	0.132	71	138	0.430
18:00 - 19:00	71	138	0.266	71	138	0.139	71	138	0.405
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.816			1.859			3.675

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/A - HOUSES 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	71	138	0.012	71	138	0.025	71	138	0.037
08:00 - 09:00	71	138	0.015	71	138	0.020	71	138	0.035
09:00 - 10:00	71	138	0.018	71	138	0.015	71	138	0.033
10:00 - 11:00	71	138	0.017	71	138	0.018	71	138	0.035
11:00 - 12:00	71	138	0.014	71	138	0.016	71	138	0.030
12:00 - 13:00	71	138	0.017	71	138	0.016	71	138	0.033
13:00 - 14:00	71	138	0.019	71	138	0.018	71	138	0.037
14:00 - 15:00	71	138	0.016	71	138	0.015	71	138	0.031
15:00 - 16:00	71	138	0.018	71	138	0.019	71	138	0.037
16:00 - 17:00	71	138	0.019	71	138	0.017	71	138	0.036
17:00 - 18:00	71	138	0.024	71	138	0.012	71	138	0.036
18:00 - 19:00	71	138	0.015	71	138	0.010	71	138	0.025
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.204			0.201			0.405

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/A - HOUSES 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	71	138	0.001	71	138	0.002	71	138	0.003
08:00 - 09:00	71	138	0.000	71	138	0.003	71	138	0.003
09:00 - 10:00	71	138	0.000	71	138	0.001	71	138	0.001
10:00 - 11:00	71	138	0.001	71	138	0.000	71	138	0.001
11:00 - 12:00	71	138	0.001	71	138	0.001	71	138	0.002
12:00 - 13:00	71	138	0.001	71	138	0.001	71	138	0.002
13:00 - 14:00	71	138	0.001	71	138	0.001	71	138	0.002
14:00 - 15:00	71	138	0.001	71	138	0.001	71	138	0.002
15:00 - 16:00	71	138	0.001	71	138	0.001	71	138	0.002
16:00 - 17:00	71	138	0.002	71	138	0.002	71	138	0.004
17:00 - 18:00	71	138	0.002	71	138	0.001	71	138	0.003
18:00 - 19:00	71	138	0.002	71	138	0.001	71	138	0.003
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.013			0.015			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.*

Calculation Reference: AUDIT-437201-211010-1021

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
Category : O - CONVENIENCE STORE
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	ES	EAST SUSSEX	1 days
03	SOUTH WEST		
	BA	BATH & NORTH EAST SOMERSET	1 days
	DC	DORSET	1 days
	DV	DEVON	1 days
	WL	WILTSHIRE	1 days
04	EAST ANGLIA		
	CA	CAMBRIDGESHIRE	1 days
	NF	NORFOLK	1 days
05	EAST MIDLANDS		
	LN	LINCOLNSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE		
	NY	NORTH YORKSHIRE	1 days
	SY	SOUTH YORKSHIRE	1 days
	WY	WEST YORKSHIRE	2 days
09	NORTH		
	DH	DURHAM	1 days
	TW	TYNE & WEAR	1 days
10	WALES		
	CF	CARDIFF	2 days
11	SCOTLAND		
	FA	FALKIRK	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:	70 to 539 (units: sqm)
Range Selected by User:	70 to 1500 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/00 to 25/09/19

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	5 days
Tuesday	1 days
Wednesday	3 days
Thursday	1 days
Friday	7 days

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

Selected survey types:

Manual count	17 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:

Suburban Area (PPS6 Out of Centre)	10
Edge of Town	2
Neighbourhood Centre (PPS6 Local 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
Residential Zone	15
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:

Not Known	4 days
E(a)	13 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

Population within 1 mile:

5,001 to 10,000	3 days
10,001 to 15,000	3 days
15,001 to 20,000	5 days
20,001 to 25,000	2 days
25,001 to 50,000	4 days

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

Population within 5 miles:

5,001 to 25,000	1 days
25,001 to 50,000	2 days
75,001 to 100,000	1 days
100,001 to 125,000	4 days
125,001 to 250,000	5 days
250,001 to 500,000	4 days

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

Car ownership within 5 miles:

0.6 to 1.0	7 days
1.1 to 1.5	10 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.

Petrol filling station:

Included in the survey count	0 days
Excluded from count or no filling station	17 days

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

Travel Plan:

No	17 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:

No PTAL Present	17 days

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

LIST OF SITES relevant to selection parameters

1 BA-01-O-01 CO-OP BATH & NORTH EAST SOMERSET
JULIAN ROAD
BATH

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 165 sqm
Survey date: FRIDAY *29/09/06* *Survey Type: MANUAL*

2 CA-01-O-01 CO-OP CAMBRIDGESHIRE
MAYORS WALK
PETERBOROUGH
NETHERTON
Neighbourhood Centre (PPS6 Local Centre)
Residential Zone
Total Gross floor area: 375 sqm
Survey date: MONDAY *17/10/11* *Survey Type: MANUAL*

3 CF-01-O-01 TESCO EXPRESS CARDIFF
BUTE STREET
CARDIFF
CARDIFF BAY
Neighbourhood Centre (PPS6 Local Centre)
Commercial Zone
Total Gross floor area: 450 sqm
Survey date: WEDNESDAY *18/07/12* *Survey Type: MANUAL*

4 CF-01-O-02 CO-OPERATIVE CARDIFF
HEOL-Y-DERI
CARDIFF
RHIWBINA
Neighbourhood Centre (PPS6 Local Centre)
Residential Zone
Total Gross floor area: 350 sqm
Survey date: FRIDAY *07/10/16* *Survey Type: MANUAL*

5 DC-01-O-01 LONDIS DORSET
MAUD ROAD
DORCHESTER

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 176 sqm
Survey date: FRIDAY *04/07/08* *Survey Type: MANUAL*

6 DH-01-O-01 SAINSBURY'S LOCAL DURHAM
132 STATION LANE
HARTLEPOOL
SEATON CAREW
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 469 sqm
Survey date: MONDAY *26/11/12* *Survey Type: MANUAL*

7 DV-01-O-01 PREMIER DEVON
MELROSE AVENUE
PLYMOUTH

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 70 sqm
Survey date: WEDNESDAY *18/07/12* *Survey Type: MANUAL*

8 ES-01-O-01 ONE STOP EAST SUSSEX
THE SIDINGS
HASTINGS
ORE VALLEY
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 280 sqm
Survey date: WEDNESDAY *19/12/12* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

9 FA-01-O-01 SPAR FALKIRK
THORNHILL ROAD
FALKIRK

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 300 sqm
Survey date: MONDAY *09/04/07* *Survey Type: MANUAL*

10 LN-01-O-01 SPAR LINCOLNSHIRE
257 NEWARK STREET
LINCOLN
NORTH HYKEHAM
Edge of Town
Residential Zone
Total Gross floor area: 350 sqm
Survey date: TUESDAY *15/05/07* *Survey Type: MANUAL*

11 NF-01-O-01 TESCO EXPRESS NORFOLK
DEREHAM ROAD
NORWICH

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 298 sqm
Survey date: FRIDAY *26/10/12* *Survey Type: MANUAL*

12 NY-01-O-03 CO-OPERATIVE NORTH YORKSHIRE
FOREST ROAD
NORTHALLERTON

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 305 sqm
Survey date: MONDAY *19/09/16* *Survey Type: MANUAL*

13 SY-01-O-02 SAINSBURY'S LOCAL SOUTH YORKSHIRE
ECCLESALL ROAD
SHEFFIELD

Neighbourhood Centre (PPS6 Local Centre)
High Street
Total Gross floor area: 306 sqm
Survey date: FRIDAY *14/12/12* *Survey Type: MANUAL*

14 TW-01-O-02 CO-OPERATIVE TYNE & WEAR
ETHEL TERRACE
SUNDERLAND
CASTLETOWN
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 330 sqm
Survey date: FRIDAY *07/04/17* *Survey Type: MANUAL*

15 WL-01-O-01 ONE STOP WILTSHIRE
THE CIRCLE
SWINDON

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 292 sqm
Survey date: FRIDAY *23/09/16* *Survey Type: MANUAL*

16 WY-01-O-01 SAINSBURY'S LOCAL WEST YORKSHIRE
KEIGHLEY ROAD
BRADFORD

Edge of Town
Residential Zone
Total Gross floor area: 400 sqm
Survey date: THURSDAY *06/12/12* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

17 WY-01-O-02 CO-OPERATIVE WEST YORKSHIRE
AINSTY ROAD
WETHERBY

Neighbourhood Centre (PPS6 Local Centre)
Residential Zone
Total Gross floor area: 539 sqm
Survey date: MONDAY *26/09/16* *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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	3.157	7	317	2.842	7	317	5.999
07:00 - 08:00	16	322	7.546	16	322	7.197	16	322	14.743
08:00 - 09:00	16	322	7.798	16	322	7.604	16	322	15.402
09:00 - 10:00	16	322	6.634	16	322	6.402	16	322	13.036
10:00 - 11:00	17	321	6.416	17	321	6.214	17	321	12.630
11:00 - 12:00	17	321	6.379	17	321	6.489	17	321	12.868
12:00 - 13:00	17	321	7.773	17	321	7.571	17	321	15.344
13:00 - 14:00	17	321	6.269	17	321	6.031	17	321	12.300
14:00 - 15:00	17	321	7.039	17	321	6.746	17	321	13.785
15:00 - 16:00	17	321	7.626	17	321	7.736	17	321	15.362
16:00 - 17:00	17	321	8.378	17	321	7.864	17	321	16.242
17:00 - 18:00	17	321	9.129	17	321	8.964	17	321	18.093
18:00 - 19:00	17	321	10.431	17	321	10.614	17	321	21.045
19:00 - 20:00	17	321	7.864	17	321	8.469	17	321	16.333
20:00 - 21:00	14	352	4.972	14	352	5.621	14	352	10.593
21:00 - 22:00	11	373	2.413	11	373	2.804	11	373	5.217
22:00 - 23:00	2	422	1.066	2	422	1.896	2	422	2.962
23:00 - 24:00									
Total Rates:			110.890			111.064			221.954

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:	70 - 539 (units: sqm)
Survey date date range:	01/01/00 - 25/09/19
Number of weekdays (Monday-Friday):	17
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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	0.000	7	317	0.000	7	317	0.000
07:00 - 08:00	16	322	0.116	16	322	0.116	16	322	0.232
08:00 - 09:00	16	322	0.194	16	322	0.155	16	322	0.349
09:00 - 10:00	16	322	0.097	16	322	0.097	16	322	0.194
10:00 - 11:00	17	321	0.110	17	321	0.128	17	321	0.238
11:00 - 12:00	17	321	0.110	17	321	0.110	17	321	0.220
12:00 - 13:00	17	321	0.183	17	321	0.165	17	321	0.348
13:00 - 14:00	17	321	0.092	17	321	0.110	17	321	0.202
14:00 - 15:00	17	321	0.128	17	321	0.092	17	321	0.220
15:00 - 16:00	17	321	0.092	17	321	0.128	17	321	0.220
16:00 - 17:00	17	321	0.092	17	321	0.055	17	321	0.147
17:00 - 18:00	17	321	0.055	17	321	0.055	17	321	0.110
18:00 - 19:00	17	321	0.128	17	321	0.147	17	321	0.275
19:00 - 20:00	17	321	0.110	17	321	0.128	17	321	0.238
20:00 - 21:00	14	352	0.041	14	352	0.041	14	352	0.082
21:00 - 22:00	11	373	0.024	11	373	0.024	11	373	0.048
22:00 - 23:00	2	422	0.000	2	422	0.000	2	422	0.000
23:00 - 24:00									
Total Rates:			1.572			1.551			3.123

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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	0.135	7	317	0.135	7	317	0.270
07:00 - 08:00	16	322	0.330	16	322	0.330	16	322	0.660
08:00 - 09:00	16	322	0.233	16	322	0.233	16	322	0.466
09:00 - 10:00	16	322	0.155	16	322	0.194	16	322	0.349
10:00 - 11:00	17	321	0.128	17	321	0.128	17	321	0.256
11:00 - 12:00	17	321	0.110	17	321	0.092	17	321	0.202
12:00 - 13:00	17	321	0.110	17	321	0.128	17	321	0.238
13:00 - 14:00	17	321	0.073	17	321	0.055	17	321	0.128
14:00 - 15:00	17	321	0.000	17	321	0.000	17	321	0.000
15:00 - 16:00	17	321	0.055	17	321	0.055	17	321	0.110
16:00 - 17:00	17	321	0.000	17	321	0.000	17	321	0.000
17:00 - 18:00	17	321	0.037	17	321	0.037	17	321	0.074
18:00 - 19:00	17	321	0.000	17	321	0.000	17	321	0.000
19:00 - 20:00	17	321	0.000	17	321	0.000	17	321	0.000
20:00 - 21:00	14	352	0.020	14	352	0.020	14	352	0.040
21:00 - 22:00	11	373	0.000	11	373	0.000	11	373	0.000
22:00 - 23:00	2	422	0.000	2	422	0.000	2	422	0.000
23:00 - 24:00									
Total Rates:			1.386			1.407			2.793

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 01 - RETAIL/O - CONVENIENCE STORE
MULTI-MODAL PSVS
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 - 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	7	317	0.000	7	317	0.000	7	317	0.000
07:00 - 08:00	16	322	0.000	16	322	0.000	16	322	0.000
08:00 - 09:00	16	322	0.000	16	322	0.000	16	322	0.000
09:00 - 10:00	16	322	0.000	16	322	0.000	16	322	0.000
10:00 - 11:00	17	321	0.000	17	321	0.000	17	321	0.000
11:00 - 12:00	17	321	0.000	17	321	0.000	17	321	0.000
12:00 - 13:00	17	321	0.000	17	321	0.000	17	321	0.000
13:00 - 14:00	17	321	0.000	17	321	0.000	17	321	0.000
14:00 - 15:00	17	321	0.000	17	321	0.000	17	321	0.000
15:00 - 16:00	17	321	0.018	17	321	0.018	17	321	0.036
16:00 - 17:00	17	321	0.000	17	321	0.000	17	321	0.000
17:00 - 18:00	17	321	0.000	17	321	0.000	17	321	0.000
18:00 - 19:00	17	321	0.000	17	321	0.000	17	321	0.000
19:00 - 20:00	17	321	0.018	17	321	0.018	17	321	0.036
20:00 - 21:00	14	352	0.000	14	352	0.000	14	352	0.000
21:00 - 22:00	11	373	0.000	11	373	0.000	11	373	0.000
22:00 - 23:00	2	422	0.000	2	422	0.000	2	422	0.000
23:00 - 24:00									
Total Rates:			0.036			0.036			0.072

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

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

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TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	0.226	7	317	0.180	7	317	0.406
07:00 - 08:00	16	322	0.485	16	322	0.563	16	322	1.048
08:00 - 09:00	16	322	0.563	16	322	0.563	16	322	1.126
09:00 - 10:00	16	322	0.233	16	322	0.175	16	322	0.408
10:00 - 11:00	17	321	0.183	17	321	0.147	17	321	0.330
11:00 - 12:00	17	321	0.183	17	321	0.220	17	321	0.403
12:00 - 13:00	17	321	0.348	17	321	0.312	17	321	0.660
13:00 - 14:00	17	321	0.147	17	321	0.202	17	321	0.349
14:00 - 15:00	17	321	0.293	17	321	0.257	17	321	0.550
15:00 - 16:00	17	321	0.293	17	321	0.348	17	321	0.641
16:00 - 17:00	17	321	0.715	17	321	0.605	17	321	1.320
17:00 - 18:00	17	321	0.513	17	321	0.495	17	321	1.008
18:00 - 19:00	17	321	0.550	17	321	0.513	17	321	1.063
19:00 - 20:00	17	321	0.293	17	321	0.312	17	321	0.605
20:00 - 21:00	14	352	0.183	14	352	0.244	14	352	0.427
21:00 - 22:00	12	371	0.292	12	371	0.225	12	371	0.517
22:00 - 23:00	2	422	0.000	2	422	0.000	2	422	0.000
23:00 - 24:00									
Total Rates:			5.500			5.361			10.861

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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	3.654	7	317	3.157	7	317	6.811
07:00 - 08:00	16	322	9.079	16	322	8.419	16	322	17.498
08:00 - 09:00	16	322	9.816	16	322	9.486	16	322	19.302
09:00 - 10:00	16	322	8.070	16	322	7.701	16	322	15.771
10:00 - 11:00	17	321	7.333	17	321	7.204	17	321	14.537
11:00 - 12:00	17	321	8.103	17	321	8.103	17	321	16.206
12:00 - 13:00	17	321	9.276	17	321	9.239	17	321	18.515
13:00 - 14:00	17	321	7.241	17	321	7.168	17	321	14.409
14:00 - 15:00	17	321	8.139	17	321	7.901	17	321	16.040
15:00 - 16:00	17	321	9.698	17	321	9.918	17	321	19.616
16:00 - 17:00	17	321	10.724	17	321	9.991	17	321	20.715
17:00 - 18:00	17	321	11.329	17	321	11.476	17	321	22.805
18:00 - 19:00	17	321	13.492	17	321	13.694	17	321	27.186
19:00 - 20:00	17	321	9.844	17	321	10.596	17	321	20.440
20:00 - 21:00	14	352	6.494	14	352	7.427	14	352	13.921
21:00 - 22:00	12	371	2.650	12	371	3.145	12	371	5.795
22:00 - 23:00	2	422	1.540	2	422	2.488	2	422	4.028
23:00 - 24:00									
Total Rates:			136.482			137.113			273.595

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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	2.571	7	317	2.346	7	317	4.917
07:00 - 08:00	16	322	5.936	16	322	5.315	16	322	11.251
08:00 - 09:00	16	322	11.736	16	322	11.174	16	322	22.910
09:00 - 10:00	16	322	9.020	16	322	8.264	16	322	17.284
10:00 - 11:00	17	321	8.854	17	321	8.799	17	321	17.653
11:00 - 12:00	17	321	10.944	17	321	10.522	17	321	21.466
12:00 - 13:00	17	321	12.209	17	321	11.549	17	321	23.758
13:00 - 14:00	17	321	12.631	17	321	13.162	17	321	25.793
14:00 - 15:00	17	321	10.467	17	321	11.164	17	321	21.631
15:00 - 16:00	17	321	16.334	17	321	15.619	17	321	31.953
16:00 - 17:00	17	321	14.189	17	321	14.354	17	321	28.543
17:00 - 18:00	17	321	13.639	17	321	13.144	17	321	26.783
18:00 - 19:00	17	321	14.335	17	321	14.775	17	321	29.110
19:00 - 20:00	17	321	12.997	17	321	13.694	17	321	26.691
20:00 - 21:00	14	352	7.955	14	352	8.218	14	352	16.173
21:00 - 22:00	11	373	5.778	11	373	6.533	11	373	12.311
22:00 - 23:00	2	422	0.118	2	422	0.118	2	422	0.236
23:00 - 24:00									
Total Rates:			169.713			168.750			338.463

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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	0.000	7	317	0.000	7	317	0.000
07:00 - 08:00	16	322	0.116	16	322	0.078	16	322	0.194
08:00 - 09:00	16	322	0.291	16	322	0.213	16	322	0.504
09:00 - 10:00	16	322	0.272	16	322	0.175	16	322	0.447
10:00 - 11:00	17	321	0.312	17	321	0.348	17	321	0.660
11:00 - 12:00	17	321	0.238	17	321	0.183	17	321	0.421
12:00 - 13:00	17	321	0.238	17	321	0.330	17	321	0.568
13:00 - 14:00	17	321	0.275	17	321	0.202	17	321	0.477
14:00 - 15:00	17	321	0.367	17	321	0.293	17	321	0.660
15:00 - 16:00	17	321	0.220	17	321	0.312	17	321	0.532
16:00 - 17:00	17	321	0.165	17	321	0.128	17	321	0.293
17:00 - 18:00	17	321	0.623	17	321	0.587	17	321	1.210
18:00 - 19:00	17	321	0.312	17	321	0.257	17	321	0.569
19:00 - 20:00	17	321	0.055	17	321	0.110	17	321	0.165
20:00 - 21:00	14	352	0.061	14	352	0.061	14	352	0.122
21:00 - 22:00	11	373	0.024	11	373	0.024	11	373	0.048
22:00 - 23:00	2	422	0.000	2	422	0.000	2	422	0.000
23:00 - 24:00									
Total Rates:			3.569			3.301			6.870

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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	0.000	7	317	0.000	7	317	0.000
07:00 - 08:00	16	322	0.000	16	322	0.078	16	322	0.078
08:00 - 09:00	16	322	0.000	16	322	0.019	16	322	0.019
09:00 - 10:00	16	322	0.000	16	322	0.000	16	322	0.000
10:00 - 11:00	17	321	0.018	17	321	0.018	17	321	0.036
11:00 - 12:00	17	321	0.000	17	321	0.000	17	321	0.000
12:00 - 13:00	17	321	0.000	17	321	0.000	17	321	0.000
13:00 - 14:00	17	321	0.000	17	321	0.000	17	321	0.000
14:00 - 15:00	17	321	0.018	17	321	0.000	17	321	0.018
15:00 - 16:00	17	321	0.018	17	321	0.000	17	321	0.018
16:00 - 17:00	17	321	0.018	17	321	0.000	17	321	0.018
17:00 - 18:00	17	321	0.128	17	321	0.092	17	321	0.220
18:00 - 19:00	17	321	0.092	17	321	0.037	17	321	0.129
19:00 - 20:00	17	321	0.018	17	321	0.018	17	321	0.036
20:00 - 21:00	14	352	0.000	14	352	0.000	14	352	0.000
21:00 - 22:00	11	373	0.000	11	373	0.000	11	373	0.000
22:00 - 23:00	2	422	0.000	2	422	0.000	2	422	0.000
23:00 - 24:00									
Total Rates:			0.310			0.262			0.572

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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	0.000	7	317	0.000	7	317	0.000
07:00 - 08:00	16	322	0.000	16	322	0.000	16	322	0.000
08:00 - 09:00	16	322	0.000	16	322	0.000	16	322	0.000
09:00 - 10:00	16	322	0.000	16	322	0.000	16	322	0.000
10:00 - 11:00	17	321	0.000	17	321	0.000	17	321	0.000
11:00 - 12:00	17	321	0.000	17	321	0.000	17	321	0.000
12:00 - 13:00	17	321	0.000	17	321	0.000	17	321	0.000
13:00 - 14:00	17	321	0.000	17	321	0.000	17	321	0.000
14:00 - 15:00	17	321	0.000	17	321	0.000	17	321	0.000
15:00 - 16:00	17	321	0.018	17	321	0.018	17	321	0.036
16:00 - 17:00	17	321	0.000	17	321	0.000	17	321	0.000
17:00 - 18:00	17	321	0.000	17	321	0.000	17	321	0.000
18:00 - 19:00	17	321	0.000	17	321	0.000	17	321	0.000
19:00 - 20:00	17	321	0.330	17	321	0.330	17	321	0.660
20:00 - 21:00	14	352	0.000	14	352	0.000	14	352	0.000
21:00 - 22:00	11	373	0.000	11	373	0.000	11	373	0.000
22:00 - 23:00	2	422	0.000	2	422	0.000	2	422	0.000
23:00 - 24:00									
Total Rates:			0.348			0.348			0.696

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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	0.000	7	317	0.000	7	317	0.000
07:00 - 08:00	16	322	0.116	16	322	0.155	16	322	0.271
08:00 - 09:00	16	322	0.291	16	322	0.233	16	322	0.524
09:00 - 10:00	16	322	0.272	16	322	0.175	16	322	0.447
10:00 - 11:00	17	321	0.330	17	321	0.367	17	321	0.697
11:00 - 12:00	17	321	0.238	17	321	0.183	17	321	0.421
12:00 - 13:00	17	321	0.238	17	321	0.330	17	321	0.568
13:00 - 14:00	17	321	0.275	17	321	0.202	17	321	0.477
14:00 - 15:00	17	321	0.385	17	321	0.293	17	321	0.678
15:00 - 16:00	17	321	0.257	17	321	0.330	17	321	0.587
16:00 - 17:00	17	321	0.183	17	321	0.128	17	321	0.311
17:00 - 18:00	17	321	0.752	17	321	0.678	17	321	1.430
18:00 - 19:00	17	321	0.403	17	321	0.293	17	321	0.696
19:00 - 20:00	17	321	0.403	17	321	0.458	17	321	0.861
20:00 - 21:00	14	352	0.061	14	352	0.061	14	352	0.122
21:00 - 22:00	11	373	0.024	11	373	0.024	11	373	0.048
22:00 - 23:00	2	422	0.000	2	422	0.000	2	422	0.000
23:00 - 24:00									
Total Rates:			4.228			3.910			8.138

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 01 - RETAIL/O - CONVENIENCE STORE
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 - 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	7	317	6.450	7	317	5.683	7	317	12.133
07:00 - 08:00	16	322	15.616	16	322	14.452	16	322	30.068
08:00 - 09:00	16	322	22.405	16	322	21.455	16	322	43.860
09:00 - 10:00	16	322	17.595	16	322	16.314	16	322	33.909
10:00 - 11:00	17	321	16.700	17	321	16.517	17	321	33.217
11:00 - 12:00	17	321	19.468	17	321	19.028	17	321	38.496
12:00 - 13:00	17	321	22.071	17	321	21.430	17	321	43.501
13:00 - 14:00	17	321	20.293	17	321	20.733	17	321	41.026
14:00 - 15:00	17	321	19.285	17	321	19.615	17	321	38.900
15:00 - 16:00	17	321	26.581	17	321	26.214	17	321	52.795
16:00 - 17:00	17	321	25.811	17	321	25.078	17	321	50.889
17:00 - 18:00	17	321	26.233	17	321	25.793	17	321	52.026
18:00 - 19:00	17	321	28.781	17	321	29.276	17	321	58.057
19:00 - 20:00	17	321	23.538	17	321	25.060	17	321	48.598
20:00 - 21:00	14	352	14.692	14	352	15.950	14	352	30.642
21:00 - 22:00	12	371	8.288	12	371	9.412	12	371	17.700
22:00 - 23:00	2	422	1.659	2	422	2.607	2	422	4.266
23:00 - 24:00									
Total Rates:			315.466			314.617			630.083

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

Calculation Reference: AUDIT-437201-211010-1015

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST		
	HF	HERTFORDSHIRE	3 days
03	SOUTH WEST		
	DC	DORSET	1 days
04	EAST ANGLIA		
	CA	CAMBRIDGESHIRE	1 days
	NF	NORFOLK	1 days
	SF	SUFFOLK	1 days
05	EAST MIDLANDS		
	DS	DERBYSHIRE	1 days
	NT	NOTTINGHAMSHIRE	2 days
07	YORKSHIRE & NORTH LINCOLNSHIRE		
	RI	EAST RIDING OF YORKSHIRE	1 days
08	NORTH WEST		
	MS	MERSEYSIDE	2 days
09	NORTH		
	CB	CUMBRIA	2 days
11	SCOTLAND		
	EB	CITY OF EDINBURGH	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: No of Dwellings
Actual Range: 9 to 184 (units:)
Range Selected by User: 6 to 184 (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: 01/01/13 to 10/06/21

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	4 days
Tuesday	5 days
Wednesday	5 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	16 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:

Suburban Area (PPS6 Out of Centre)	11
Edge of Town	4
Neighbourhood Centre (PPS6 Local Centre)	1

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:

Development Zone	2
Residential Zone	10
No Sub Category	4

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	16 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

Population within 1 mile:

1,001 to 5,000	2 days
10,001 to 15,000	4 days
20,001 to 25,000	8 days
25,001 to 50,000	2 days

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

Population within 5 miles:

5,001 to 25,000	1 days
25,001 to 50,000	1 days
50,001 to 75,000	3 days
125,001 to 250,000	5 days
250,001 to 500,000	4 days
500,001 or More	2 days

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

Car ownership within 5 miles:

0.6 to 1.0	9 days
1.1 to 1.5	7 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	3 days
No	13 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:

No PTAL Present	16 days

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

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

LIST OF SITES relevant to selection parameters

1 CA-03-C-03 BLOCKS OF FLATS CAMBRIDGESHIRE
CROMWELL ROAD
CAMBRIDGE

Suburban Area (PPS6 Out of Centre)
No Sub Category
Total No of Dwellings: 82
Survey date: MONDAY *18/09/17* *Survey Type: MANUAL*

2 CB-03-C-02 BLOCK OF FLATS CUMBRIA
BRIDGE LANE
PENRITH

Edge of Town
No Sub Category
Total No of Dwellings: 35
Survey date: WEDNESDAY *11/06/14* *Survey Type: MANUAL*

3 CB-03-C-03 FLATS & BUNGALOWS CUMBRIA
LOUND STREET
KENDAL

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 33
Survey date: MONDAY *09/06/14* *Survey Type: MANUAL*

4 DC-03-C-02 FLATS IN BLOCKS DORSET
PALM COURT
WEYMOUTH
SPA ROAD
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 14
Survey date: FRIDAY *28/03/14* *Survey Type: MANUAL*

5 DS-03-C-03 BLOCKS OF FLATS DERBYSHIRE
CAESAR STREET
DERBY

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 30
Survey date: WEDNESDAY *25/09/19* *Survey Type: MANUAL*

6 EB-03-C-01 BLOCKS OF FLATS CITY OF EDINBURGH
MYRESIDE ROAD
EDINBURGH
CRAIGLOCKHART
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 32
Survey date: TUESDAY *26/05/15* *Survey Type: MANUAL*

7 HF-03-C-01 BLOCKS OF FLATS HERTFORDSHIRE
HAYLING ROAD
WATFORD
SOUTH OXHEY
Edge of Town
Residential Zone
Total No of Dwellings: 22
Survey date: WEDNESDAY *09/06/21* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HF-03-C-04 BLOCKS OF FLATS HERTFORDSHIRE
OXHEY DRIVE
WATFORD
SOUTH OXHEY
Neighbourhood Centre (PPS6 Local Centre)
Residential Zone
Total No of Dwellings: 84
Survey date: THURSDAY *10/06/21* *Survey Type: MANUAL*

9 HF-03-C-05 BLOCKS OF FLATS HERTFORDSHIRE
FERNDOWN ROAD
WATFORD
SOUTH OXHEY
Edge of Town
Residential Zone
Total No of Dwellings: 26
Survey date: MONDAY *07/06/21* *Survey Type: MANUAL*

10 MS-03-C-02 BLOCKS OF FLATS MERSEYSIDE
SOUTH FERRY QUAY
LIVERPOOL
BRUNSWICK DOCK
Suburban Area (PPS6 Out of Centre)
Development Zone
Total No of Dwellings: 184
Survey date: TUESDAY *13/11/18* *Survey Type: MANUAL*

11 MS-03-C-03 BLOCK OF FLATS MERSEYSIDE
MARINERS WHARF
LIVERPOOL
QUEENS DOCK
Suburban Area (PPS6 Out of Centre)
Development Zone
Total No of Dwellings: 9
Survey date: TUESDAY *13/11/18* *Survey Type: MANUAL*

12 NF-03-C-02 MIXED FLATS & HOUSES NORFOLK
HALL ROAD
NORWICH
LAKENHAM
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 82
Survey date: MONDAY *18/11/19* *Survey Type: MANUAL*

13 NT-03-C-01 HOUSES (SPLIT INTO FLATS) NOTTINGHAMSHIRE
LAWRENCE WAY
NOTTINGHAM

Suburban Area (PPS6 Out of Centre)
No Sub Category
Total No of Dwellings: 56
Survey date: TUESDAY *08/11/16* *Survey Type: MANUAL*

14 NT-03-C-02 HOUSES (SPLIT INTO FLATS) NOTTINGHAMSHIRE
CASTLE MARINA ROAD
NOTTINGHAM

Suburban Area (PPS6 Out of Centre)
No Sub Category
Total No of Dwellings: 135
Survey date: WEDNESDAY *09/11/16* *Survey Type: MANUAL*

15 RI-03-C-01 FLATS EAST RIDING OF YORKSHIRE
465 PRIORY ROAD
HULL

Edge of Town
Residential Zone
Total No of Dwellings: 20
Survey date: TUESDAY *13/05/14* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

16 SF-03-C-03 BLOCKS OF FLATS SUFFOLK
TOLLGATE LANE
BURY ST EDMUNDS

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 30
Survey date: WEDNESDAY *03/12/14* *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	16	55	0.055	16	55	0.157	16	55	0.212
08:00 - 09:00	16	55	0.065	16	55	0.199	16	55	0.264
09:00 - 10:00	16	55	0.100	16	55	0.120	16	55	0.220
10:00 - 11:00	16	55	0.076	16	55	0.092	16	55	0.168
11:00 - 12:00	16	55	0.068	16	55	0.070	16	55	0.138
12:00 - 13:00	16	55	0.079	16	55	0.085	16	55	0.164
13:00 - 14:00	16	55	0.064	16	55	0.088	16	55	0.152
14:00 - 15:00	16	55	0.078	16	55	0.085	16	55	0.163
15:00 - 16:00	16	55	0.111	16	55	0.063	16	55	0.174
16:00 - 17:00	16	55	0.125	16	55	0.074	16	55	0.199
17:00 - 18:00	16	55	0.167	16	55	0.076	16	55	0.243
18:00 - 19:00	16	55	0.120	16	55	0.079	16	55	0.199
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.108			1.188			2.296

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:	9 - 184 (units:)
Survey date date range:	01/01/13 - 10/06/21
Number of weekdays (Monday-Friday):	16
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	16	55	0.007	16	55	0.007	16	55	0.014
08:00 - 09:00	16	55	0.008	16	55	0.008	16	55	0.016
09:00 - 10:00	16	55	0.010	16	55	0.009	16	55	0.019
10:00 - 11:00	16	55	0.006	16	55	0.007	16	55	0.013
11:00 - 12:00	16	55	0.006	16	55	0.006	16	55	0.012
12:00 - 13:00	16	55	0.009	16	55	0.007	16	55	0.016
13:00 - 14:00	16	55	0.003	16	55	0.006	16	55	0.009
14:00 - 15:00	16	55	0.002	16	55	0.002	16	55	0.004
15:00 - 16:00	16	55	0.003	16	55	0.003	16	55	0.006
16:00 - 17:00	16	55	0.003	16	55	0.003	16	55	0.006
17:00 - 18:00	16	55	0.001	16	55	0.001	16	55	0.002
18:00 - 19:00	16	55	0.008	16	55	0.008	16	55	0.016
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.066			0.067			0.133

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	16	55	0.002	16	55	0.002	16	55	0.004
08:00 - 09:00	16	55	0.001	16	55	0.002	16	55	0.003
09:00 - 10:00	16	55	0.002	16	55	0.002	16	55	0.004
10:00 - 11:00	16	55	0.000	16	55	0.000	16	55	0.000
11:00 - 12:00	16	55	0.000	16	55	0.000	16	55	0.000
12:00 - 13:00	16	55	0.002	16	55	0.002	16	55	0.004
13:00 - 14:00	16	55	0.000	16	55	0.000	16	55	0.000
14:00 - 15:00	16	55	0.001	16	55	0.001	16	55	0.002
15:00 - 16:00	16	55	0.000	16	55	0.000	16	55	0.000
16:00 - 17:00	16	55	0.002	16	55	0.001	16	55	0.003
17:00 - 18:00	16	55	0.000	16	55	0.001	16	55	0.001
18:00 - 19:00	16	55	0.000	16	55	0.000	16	55	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.010			0.011			0.021

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	16	55	0.000	16	55	0.000	16	55	0.000
08:00 - 09:00	16	55	0.000	16	55	0.000	16	55	0.000
09:00 - 10:00	16	55	0.000	16	55	0.000	16	55	0.000
10:00 - 11:00	16	55	0.000	16	55	0.000	16	55	0.000
11:00 - 12:00	16	55	0.000	16	55	0.000	16	55	0.000
12:00 - 13:00	16	55	0.000	16	55	0.000	16	55	0.000
13:00 - 14:00	16	55	0.000	16	55	0.000	16	55	0.000
14:00 - 15:00	16	55	0.001	16	55	0.001	16	55	0.002
15:00 - 16:00	16	55	0.000	16	55	0.000	16	55	0.000
16:00 - 17:00	16	55	0.001	16	55	0.001	16	55	0.002
17:00 - 18:00	16	55	0.001	16	55	0.001	16	55	0.002
18:00 - 19:00	16	55	0.000	16	55	0.000	16	55	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.003			0.003			0.006

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	16	55	0.003	16	55	0.018	16	55	0.021
08:00 - 09:00	16	55	0.001	16	55	0.030	16	55	0.031
09:00 - 10:00	16	55	0.007	16	55	0.008	16	55	0.015
10:00 - 11:00	16	55	0.005	16	55	0.001	16	55	0.006
11:00 - 12:00	16	55	0.009	16	55	0.002	16	55	0.011
12:00 - 13:00	16	55	0.005	16	55	0.000	16	55	0.005
13:00 - 14:00	16	55	0.007	16	55	0.005	16	55	0.012
14:00 - 15:00	16	55	0.011	16	55	0.005	16	55	0.016
15:00 - 16:00	16	55	0.007	16	55	0.001	16	55	0.008
16:00 - 17:00	16	55	0.005	16	55	0.001	16	55	0.006
17:00 - 18:00	16	55	0.010	16	55	0.006	16	55	0.016
18:00 - 19:00	16	55	0.007	16	55	0.003	16	55	0.010
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.077			0.080			0.157

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	16	55	0.058	16	55	0.199	16	55	0.257
08:00 - 09:00	16	55	0.072	16	55	0.292	16	55	0.364
09:00 - 10:00	16	55	0.137	16	55	0.161	16	55	0.298
10:00 - 11:00	16	55	0.093	16	55	0.117	16	55	0.210
11:00 - 12:00	16	55	0.086	16	55	0.105	16	55	0.191
12:00 - 13:00	16	55	0.106	16	55	0.098	16	55	0.204
13:00 - 14:00	16	55	0.073	16	55	0.105	16	55	0.178
14:00 - 15:00	16	55	0.100	16	55	0.110	16	55	0.210
15:00 - 16:00	16	55	0.159	16	55	0.082	16	55	0.241
16:00 - 17:00	16	55	0.164	16	55	0.086	16	55	0.250
17:00 - 18:00	16	55	0.217	16	55	0.098	16	55	0.315
18:00 - 19:00	16	55	0.156	16	55	0.114	16	55	0.270
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.421			1.567			2.988

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	16	55	0.021	16	55	0.100	16	55	0.121
08:00 - 09:00	16	55	0.031	16	55	0.152	16	55	0.183
09:00 - 10:00	16	55	0.056	16	55	0.096	16	55	0.152
10:00 - 11:00	16	55	0.037	16	55	0.053	16	55	0.090
11:00 - 12:00	16	55	0.038	16	55	0.049	16	55	0.087
12:00 - 13:00	16	55	0.051	16	55	0.045	16	55	0.096
13:00 - 14:00	16	55	0.049	16	55	0.045	16	55	0.094
14:00 - 15:00	16	55	0.056	16	55	0.057	16	55	0.113
15:00 - 16:00	16	55	0.079	16	55	0.042	16	55	0.121
16:00 - 17:00	16	55	0.084	16	55	0.029	16	55	0.113
17:00 - 18:00	16	55	0.106	16	55	0.046	16	55	0.152
18:00 - 19:00	16	55	0.079	16	55	0.034	16	55	0.113
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.687			0.748			1.435

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	16	55	0.000	16	55	0.018	16	55	0.018
08:00 - 09:00	16	55	0.000	16	55	0.043	16	55	0.043
09:00 - 10:00	16	55	0.005	16	55	0.023	16	55	0.028
10:00 - 11:00	16	55	0.003	16	55	0.014	16	55	0.017
11:00 - 12:00	16	55	0.005	16	55	0.015	16	55	0.020
12:00 - 13:00	16	55	0.010	16	55	0.009	16	55	0.019
13:00 - 14:00	16	55	0.005	16	55	0.009	16	55	0.014
14:00 - 15:00	16	55	0.014	16	55	0.017	16	55	0.031
15:00 - 16:00	16	55	0.023	16	55	0.010	16	55	0.033
16:00 - 17:00	16	55	0.026	16	55	0.005	16	55	0.031
17:00 - 18:00	16	55	0.040	16	55	0.003	16	55	0.043
18:00 - 19:00	16	55	0.021	16	55	0.007	16	55	0.028
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.152			0.173			0.325

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	16	55	0.001	16	55	0.050	16	55	0.051
08:00 - 09:00	16	55	0.002	16	55	0.072	16	55	0.074
09:00 - 10:00	16	55	0.001	16	55	0.021	16	55	0.022
10:00 - 11:00	16	55	0.002	16	55	0.008	16	55	0.010
11:00 - 12:00	16	55	0.002	16	55	0.009	16	55	0.011
12:00 - 13:00	16	55	0.008	16	55	0.003	16	55	0.011
13:00 - 14:00	16	55	0.006	16	55	0.003	16	55	0.009
14:00 - 15:00	16	55	0.009	16	55	0.001	16	55	0.010
15:00 - 16:00	16	55	0.015	16	55	0.005	16	55	0.020
16:00 - 17:00	16	55	0.013	16	55	0.002	16	55	0.015
17:00 - 18:00	16	55	0.042	16	55	0.000	16	55	0.042
18:00 - 19:00	16	55	0.042	16	55	0.002	16	55	0.044
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.143			0.176			0.319

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 COACH 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	16	55	0.000	16	55	0.000	16	55	0.000
08:00 - 09:00	16	55	0.000	16	55	0.001	16	55	0.001
09:00 - 10:00	16	55	0.000	16	55	0.000	16	55	0.000
10:00 - 11:00	16	55	0.000	16	55	0.000	16	55	0.000
11:00 - 12:00	16	55	0.000	16	55	0.000	16	55	0.000
12:00 - 13:00	16	55	0.000	16	55	0.000	16	55	0.000
13:00 - 14:00	16	55	0.000	16	55	0.000	16	55	0.000
14:00 - 15:00	16	55	0.000	16	55	0.001	16	55	0.001
15:00 - 16:00	16	55	0.000	16	55	0.000	16	55	0.000
16:00 - 17:00	16	55	0.001	16	55	0.000	16	55	0.001
17:00 - 18:00	16	55	0.003	16	55	0.001	16	55	0.004
18:00 - 19:00	16	55	0.000	16	55	0.000	16	55	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			0.003			0.007

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	16	55	0.001	16	55	0.069	16	55	0.070
08:00 - 09:00	16	55	0.002	16	55	0.117	16	55	0.119
09:00 - 10:00	16	55	0.006	16	55	0.043	16	55	0.049
10:00 - 11:00	16	55	0.006	16	55	0.022	16	55	0.028
11:00 - 12:00	16	55	0.007	16	55	0.024	16	55	0.031
12:00 - 13:00	16	55	0.018	16	55	0.013	16	55	0.031
13:00 - 14:00	16	55	0.010	16	55	0.013	16	55	0.023
14:00 - 15:00	16	55	0.023	16	55	0.019	16	55	0.042
15:00 - 16:00	16	55	0.038	16	55	0.015	16	55	0.053
16:00 - 17:00	16	55	0.040	16	55	0.007	16	55	0.047
17:00 - 18:00	16	55	0.086	16	55	0.005	16	55	0.091
18:00 - 19:00	16	55	0.063	16	55	0.009	16	55	0.072
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.300			0.356			0.656

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	16	55	0.084	16	55	0.386	16	55	0.470
08:00 - 09:00	16	55	0.106	16	55	0.590	16	55	0.696
09:00 - 10:00	16	55	0.206	16	55	0.309	16	55	0.515
10:00 - 11:00	16	55	0.140	16	55	0.192	16	55	0.332
11:00 - 12:00	16	55	0.140	16	55	0.181	16	55	0.321
12:00 - 13:00	16	55	0.181	16	55	0.156	16	55	0.337
13:00 - 14:00	16	55	0.140	16	55	0.167	16	55	0.307
14:00 - 15:00	16	55	0.190	16	55	0.191	16	55	0.381
15:00 - 16:00	16	55	0.283	16	55	0.141	16	55	0.424
16:00 - 17:00	16	55	0.292	16	55	0.122	16	55	0.414
17:00 - 18:00	16	55	0.420	16	55	0.154	16	55	0.574
18:00 - 19:00	16	55	0.304	16	55	0.161	16	55	0.465
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.486			2.750			5.236

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	16	55	0.042	16	55	0.141	16	55	0.183
08:00 - 09:00	16	55	0.050	16	55	0.177	16	55	0.227
09:00 - 10:00	16	55	0.070	16	55	0.101	16	55	0.171
10:00 - 11:00	16	55	0.058	16	55	0.070	16	55	0.128
11:00 - 12:00	16	55	0.051	16	55	0.057	16	55	0.108
12:00 - 13:00	16	55	0.058	16	55	0.070	16	55	0.128
13:00 - 14:00	16	55	0.055	16	55	0.071	16	55	0.126
14:00 - 15:00	16	55	0.068	16	55	0.074	16	55	0.142
15:00 - 16:00	16	55	0.100	16	55	0.054	16	55	0.154
16:00 - 17:00	16	55	0.109	16	55	0.059	16	55	0.168
17:00 - 18:00	16	55	0.158	16	55	0.063	16	55	0.221
18:00 - 19:00	16	55	0.103	16	55	0.064	16	55	0.167
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.922			1.001			1.923

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	16	55	0.003	16	55	0.006	16	55	0.009
08:00 - 09:00	16	55	0.006	16	55	0.010	16	55	0.016
09:00 - 10:00	16	55	0.017	16	55	0.008	16	55	0.025
10:00 - 11:00	16	55	0.011	16	55	0.015	16	55	0.026
11:00 - 12:00	16	55	0.010	16	55	0.007	16	55	0.017
12:00 - 13:00	16	55	0.009	16	55	0.006	16	55	0.015
13:00 - 14:00	16	55	0.005	16	55	0.011	16	55	0.016
14:00 - 15:00	16	55	0.005	16	55	0.006	16	55	0.011
15:00 - 16:00	16	55	0.008	16	55	0.005	16	55	0.013
16:00 - 17:00	16	55	0.008	16	55	0.009	16	55	0.017
17:00 - 18:00	16	55	0.006	16	55	0.006	16	55	0.012
18:00 - 19:00	16	55	0.007	16	55	0.005	16	55	0.012
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.095			0.094			0.189

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	16	55	0.000	16	55	0.001	16	55	0.001
08:00 - 09:00	16	55	0.000	16	55	0.001	16	55	0.001
09:00 - 10:00	16	55	0.000	16	55	0.000	16	55	0.000
10:00 - 11:00	16	55	0.000	16	55	0.000	16	55	0.000
11:00 - 12:00	16	55	0.000	16	55	0.000	16	55	0.000
12:00 - 13:00	16	55	0.000	16	55	0.000	16	55	0.000
13:00 - 14:00	16	55	0.001	16	55	0.000	16	55	0.001
14:00 - 15:00	16	55	0.001	16	55	0.000	16	55	0.001
15:00 - 16:00	16	55	0.000	16	55	0.001	16	55	0.001
16:00 - 17:00	16	55	0.001	16	55	0.000	16	55	0.001
17:00 - 18:00	16	55	0.001	16	55	0.003	16	55	0.004
18:00 - 19:00	16	55	0.002	16	55	0.002	16	55	0.004
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.006			0.008			0.014

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

Calculation Reference: AUDIT-437201-240105-0158

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
Category : I - SHOPPING CENTRE - LOCAL SHOPS
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

03	SOUTH WEST		
	GS	GLOUCESTERSHIRE	1 days
08	NORTH WEST		
	AC	CHESHIRE WEST & CHESTER	2 days
09	NORTH		
	TV	TEES VALLEY	1 days
	TW	TYNE & WEAR	1 days
11	SCOTLAND		
	EB	CITY OF EDINBURGH	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:	260 to 825 (units: sqm)
Range Selected by User:	240 to 1000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/10 to 07/10/13

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	2 days
Tuesday	1 days
Wednesday	1 days
Thursday	2 days

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

Selected survey types:

Manual count	6 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:

Suburban Area (PPS6 Out of Centre)	2
Neighbourhood Centre (PPS6 Local Centre)	4

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

Selected Location Sub Categories:

Residential Zone	6

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

Inclusion of Servicing Vehicles Counts:

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

Secondary Filtering selection:

Use Class:

n/a	6 days

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

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

10,001 to 15,000	1 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days
50,001 to 100,000	1 days

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

Population within 5 miles:

100,001 to 125,000	2 days
125,001 to 250,000	2 days
250,001 to 500,000	2 days

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

Car ownership within 5 miles:

0.6 to 1.0	3 days
1.1 to 1.5	3 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.

Petrol filling station:

Included in the survey count	0 days
Excluded from count or no filling station	6 days

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

Travel Plan:

No	6 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:

No PTAL Present	6 days

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

LIST OF SITES relevant to selection parameters

1	AC-01-I-02	LOCAL SHOPS		CHESHIRE WEST & CHESTER
	CHRISTLETON ROAD			
	CHESTER			
	BOUGHTON HEATH			
	Neighbourhood Centre (PPS6 Local Centre)			
	Residential Zone			
	Total Gross floor area:		260 sqm	
	Survey date: TUESDAY		*15/05/12*	*Survey Type: MANUAL*
2	AC-01-I-03	LOCAL SHOPS		CHESHIRE WEST & CHESTER
	MILL LANE			
	CHESTER			
	BACHE			
	Neighbourhood Centre (PPS6 Local Centre)			
	Residential Zone			
	Total Gross floor area:		365 sqm	
	Survey date: THURSDAY		*17/05/12*	*Survey Type: MANUAL*
3	EB-01-I-01	LOCAL SHOPS		CITY OF EDINBURGH
	COLINTON ROAD			
	EDINBURGH			
	CRAIGLOCKHART			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Gross floor area:		825 sqm	
	Survey date: THURSDAY		*28/10/10*	*Survey Type: MANUAL*
4	GS-01-I-01	LOCAL SHOPS		GLOUCESTERSHIRE
	SALISBURY AVENUE			
	CHELTENHAM			
	WARDEN HILL			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Gross floor area:		525 sqm	
	Survey date: MONDAY		*26/04/10*	*Survey Type: MANUAL*
5	TV-01-I-04	LOCAL SHOPS		TEES VALLEY
	CARGO FLEET LANE			
	MIDDLESBROUGH			
	ORMESBY			
	Neighbourhood Centre (PPS6 Local Centre)			
	Residential Zone			
	Total Gross floor area:		585 sqm	
	Survey date: MONDAY		*07/10/13*	*Survey Type: MANUAL*
6	TW-01-I-02	LOCAL SHOPS		TYNE & WEAR
	DURHAM ROAD			
	SUNDERLAND			
	BARNES PARK			
	Neighbourhood Centre (PPS6 Local Centre)			
	Residential Zone			
	Total Gross floor area:		540 sqm	
	Survey date: WEDNESDAY		*21/11/12*	*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 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
MULTI-MODAL TOTAL VEHICLES
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period
Total People to Total Vehicles ratio (all time periods and directions): 3.19

	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 - 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	1	540	1.296	1	540	1.296	1	540	2.592
07:00 - 08:00	6	517	5.129	6	517	4.710	6	517	9.839
08:00 - 09:00	6	517	5.194	6	517	4.548	6	517	9.742
09:00 - 10:00	6	517	5.000	6	517	4.516	6	517	9.516
10:00 - 11:00	6	517	4.290	6	517	3.548	6	517	7.838
11:00 - 12:00	6	517	4.258	6	517	4.581	6	517	8.839
12:00 - 13:00	6	517	5.258	6	517	5.065	6	517	10.323
13:00 - 14:00	6	517	5.258	6	517	4.968	6	517	10.226
14:00 - 15:00	6	517	3.581	6	517	4.097	6	517	7.678
15:00 - 16:00	6	517	4.194	6	517	4.452	6	517	8.646
16:00 - 17:00	6	517	4.355	6	517	4.032	6	517	8.387
17:00 - 18:00	6	517	3.871	6	517	4.355	6	517	8.226
18:00 - 19:00	6	517	4.194	6	517	4.742	6	517	8.936
19:00 - 20:00	4	619	2.424	4	619	3.071	4	619	5.495
20:00 - 21:00	4	619	2.141	4	619	2.424	4	619	4.565
21:00 - 22:00	3	550	4.061	3	550	3.939	3	550	8.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			64.504			64.344			128.848

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:	260 - 825 (units: sqm)
Survey date date range:	01/01/10 - 07/10/13
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

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TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	0.000	1	540	0.000	1	540	0.000
07:00 - 08:00	6	517	0.000	6	517	0.000	6	517	0.000
08:00 - 09:00	6	517	0.161	6	517	0.161	6	517	0.322
09:00 - 10:00	6	517	0.161	6	517	0.129	6	517	0.290
10:00 - 11:00	6	517	0.129	6	517	0.161	6	517	0.290
11:00 - 12:00	6	517	0.194	6	517	0.194	6	517	0.388
12:00 - 13:00	6	517	0.161	6	517	0.129	6	517	0.290
13:00 - 14:00	6	517	0.129	6	517	0.129	6	517	0.258
14:00 - 15:00	6	517	0.097	6	517	0.065	6	517	0.162
15:00 - 16:00	6	517	0.065	6	517	0.097	6	517	0.162
16:00 - 17:00	6	517	0.129	6	517	0.097	6	517	0.226
17:00 - 18:00	6	517	0.065	6	517	0.097	6	517	0.162
18:00 - 19:00	6	517	0.065	6	517	0.097	6	517	0.162
19:00 - 20:00	4	619	0.000	4	619	0.000	4	619	0.000
20:00 - 21:00	4	619	0.000	4	619	0.000	4	619	0.000
21:00 - 22:00	3	550	0.000	3	550	0.000	3	550	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.356			1.356			2.712

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

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

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TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	0.000	1	540	0.000	1	540	0.000
07:00 - 08:00	6	517	0.161	6	517	0.194	6	517	0.355
08:00 - 09:00	6	517	0.065	6	517	0.000	6	517	0.065
09:00 - 10:00	6	517	0.323	6	517	0.258	6	517	0.581
10:00 - 11:00	6	517	0.097	6	517	0.097	6	517	0.194
11:00 - 12:00	6	517	0.097	6	517	0.097	6	517	0.194
12:00 - 13:00	6	517	0.097	6	517	0.129	6	517	0.226
13:00 - 14:00	6	517	0.032	6	517	0.032	6	517	0.064
14:00 - 15:00	6	517	0.000	6	517	0.000	6	517	0.000
15:00 - 16:00	6	517	0.032	6	517	0.032	6	517	0.064
16:00 - 17:00	6	517	0.065	6	517	0.032	6	517	0.097
17:00 - 18:00	6	517	0.000	6	517	0.065	6	517	0.065
18:00 - 19:00	6	517	0.000	6	517	0.032	6	517	0.032
19:00 - 20:00	4	619	0.000	4	619	0.040	4	619	0.040
20:00 - 21:00	4	619	0.000	4	619	0.000	4	619	0.000
21:00 - 22:00	3	550	0.061	3	550	0.061	3	550	0.122
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.030			1.069			2.099

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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TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
MULTI-MODAL PSVS
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 - 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	1	540	0.000	1	540	0.000	1	540	0.000
07:00 - 08:00	6	517	0.032	6	517	0.032	6	517	0.064
08:00 - 09:00	6	517	0.000	6	517	0.000	6	517	0.000
09:00 - 10:00	6	517	0.000	6	517	0.000	6	517	0.000
10:00 - 11:00	6	517	0.000	6	517	0.000	6	517	0.000
11:00 - 12:00	6	517	0.032	6	517	0.032	6	517	0.064
12:00 - 13:00	6	517	0.000	6	517	0.000	6	517	0.000
13:00 - 14:00	6	517	0.032	6	517	0.032	6	517	0.064
14:00 - 15:00	6	517	0.032	6	517	0.000	6	517	0.032
15:00 - 16:00	6	517	0.000	6	517	0.032	6	517	0.032
16:00 - 17:00	6	517	0.032	6	517	0.032	6	517	0.064
17:00 - 18:00	6	517	0.000	6	517	0.000	6	517	0.000
18:00 - 19:00	6	517	0.000	6	517	0.000	6	517	0.000
19:00 - 20:00	4	619	0.000	4	619	0.000	4	619	0.000
20:00 - 21:00	4	619	0.000	4	619	0.000	4	619	0.000
21:00 - 22:00	3	550	0.000	3	550	0.000	3	550	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.160			0.160			0.320

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 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	0.185	1	540	0.000	1	540	0.185
07:00 - 08:00	6	517	0.387	6	517	0.226	6	517	0.613
08:00 - 09:00	6	517	0.290	6	517	0.290	6	517	0.580
09:00 - 10:00	6	517	0.226	6	517	0.290	6	517	0.516
10:00 - 11:00	6	517	0.290	6	517	0.226	6	517	0.516
11:00 - 12:00	6	517	0.323	6	517	0.323	6	517	0.646
12:00 - 13:00	6	517	0.194	6	517	0.290	6	517	0.484
13:00 - 14:00	6	517	0.258	6	517	0.258	6	517	0.516
14:00 - 15:00	6	517	0.290	6	517	0.387	6	517	0.677
15:00 - 16:00	6	517	0.645	6	517	0.548	6	517	1.193
16:00 - 17:00	6	517	0.710	6	517	0.581	6	517	1.291
17:00 - 18:00	6	517	0.226	6	517	0.355	6	517	0.581
18:00 - 19:00	6	517	0.548	6	517	0.516	6	517	1.064
19:00 - 20:00	4	619	0.323	4	619	0.404	4	619	0.727
20:00 - 21:00	4	619	0.040	4	619	0.162	4	619	0.202
21:00 - 22:00	3	550	0.364	3	550	0.303	3	550	0.667
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			5.299			5.159			10.458

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 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	1.481	1	540	1.481	1	540	2.962
07:00 - 08:00	6	517	6.194	6	517	5.645	6	517	11.839
08:00 - 09:00	6	517	7.000	6	517	5.774	6	517	12.774
09:00 - 10:00	6	517	6.065	6	517	5.323	6	517	11.388
10:00 - 11:00	6	517	5.419	6	517	4.258	6	517	9.677
11:00 - 12:00	6	517	4.968	6	517	5.581	6	517	10.549
12:00 - 13:00	6	517	6.484	6	517	6.129	6	517	12.613
13:00 - 14:00	6	517	6.290	6	517	6.032	6	517	12.322
14:00 - 15:00	6	517	4.290	6	517	5.194	6	517	9.484
15:00 - 16:00	6	517	5.355	6	517	5.613	6	517	10.968
16:00 - 17:00	6	517	5.419	6	517	5.323	6	517	10.742
17:00 - 18:00	6	517	5.000	6	517	6.161	6	517	11.161
18:00 - 19:00	6	517	5.806	6	517	6.226	6	517	12.032
19:00 - 20:00	4	619	3.596	4	619	4.566	4	619	8.162
20:00 - 21:00	4	619	2.869	4	619	3.232	4	619	6.101
21:00 - 22:00	3	550	5.152	3	550	4.970	3	550	10.122
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			81.388			81.508			162.896

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	4.259	1	540	3.333	1	540	7.592
07:00 - 08:00	6	517	4.935	6	517	3.871	6	517	8.806
08:00 - 09:00	6	517	9.806	6	517	10.032	6	517	19.838
09:00 - 10:00	6	517	9.419	6	517	8.419	6	517	17.838
10:00 - 11:00	6	517	8.548	6	517	7.613	6	517	16.161
11:00 - 12:00	6	517	8.258	6	517	8.903	6	517	17.161
12:00 - 13:00	6	517	11.290	6	517	9.935	6	517	21.225
13:00 - 14:00	6	517	8.097	6	517	7.774	6	517	15.871
14:00 - 15:00	6	517	7.065	6	517	7.194	6	517	14.259
15:00 - 16:00	6	517	11.258	6	517	11.677	6	517	22.935
16:00 - 17:00	6	517	7.806	6	517	8.226	6	517	16.032
17:00 - 18:00	6	517	6.097	6	517	6.871	6	517	12.968
18:00 - 19:00	6	517	4.774	6	517	5.806	6	517	10.580
19:00 - 20:00	4	619	3.758	4	619	4.000	4	619	7.758
20:00 - 21:00	4	619	4.121	4	619	4.687	4	619	8.808
21:00 - 22:00	3	550	4.121	3	550	4.727	3	550	8.848
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			113.612			113.068			226.680

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	0.741	1	540	1.111	1	540	1.852
07:00 - 08:00	6	517	0.194	6	517	0.258	6	517	0.452
08:00 - 09:00	6	517	0.129	6	517	0.710	6	517	0.839
09:00 - 10:00	6	517	0.194	6	517	0.226	6	517	0.420
10:00 - 11:00	6	517	0.161	6	517	0.194	6	517	0.355
11:00 - 12:00	6	517	0.548	6	517	0.710	6	517	1.258
12:00 - 13:00	6	517	0.613	6	517	0.484	6	517	1.097
13:00 - 14:00	6	517	0.484	6	517	0.226	6	517	0.710
14:00 - 15:00	6	517	0.258	6	517	0.419	6	517	0.677
15:00 - 16:00	6	517	0.839	6	517	0.194	6	517	1.033
16:00 - 17:00	6	517	0.387	6	517	0.129	6	517	0.516
17:00 - 18:00	6	517	0.355	6	517	0.194	6	517	0.549
18:00 - 19:00	6	517	0.097	6	517	0.097	6	517	0.194
19:00 - 20:00	4	619	0.242	4	619	0.081	4	619	0.323
20:00 - 21:00	4	619	0.040	4	619	0.121	4	619	0.161
21:00 - 22:00	3	550	0.242	3	550	0.242	3	550	0.484
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			5.524			5.396			10.920

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 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	0.000	1	540	0.000	1	540	0.000
07:00 - 08:00	6	517	0.065	6	517	0.032	6	517	0.097
08:00 - 09:00	6	517	0.032	6	517	0.032	6	517	0.064
09:00 - 10:00	6	517	0.032	6	517	0.032	6	517	0.064
10:00 - 11:00	6	517	0.000	6	517	0.000	6	517	0.000
11:00 - 12:00	6	517	0.000	6	517	0.000	6	517	0.000
12:00 - 13:00	6	517	0.032	6	517	0.032	6	517	0.064
13:00 - 14:00	6	517	0.129	6	517	0.097	6	517	0.226
14:00 - 15:00	6	517	0.000	6	517	0.000	6	517	0.000
15:00 - 16:00	6	517	0.000	6	517	0.065	6	517	0.065
16:00 - 17:00	6	517	0.000	6	517	0.000	6	517	0.000
17:00 - 18:00	6	517	0.000	6	517	0.000	6	517	0.000
18:00 - 19:00	6	517	0.065	6	517	0.065	6	517	0.130
19:00 - 20:00	4	619	0.000	4	619	0.000	4	619	0.000
20:00 - 21:00	4	619	0.000	4	619	0.000	4	619	0.000
21:00 - 22:00	3	550	0.000	3	550	0.000	3	550	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.355			0.355			0.710

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	0.000	1	540	0.000	1	540	0.000
07:00 - 08:00	6	517	0.032	6	517	0.032	6	517	0.064
08:00 - 09:00	6	517	0.000	6	517	0.000	6	517	0.000
09:00 - 10:00	6	517	0.000	6	517	0.000	6	517	0.000
10:00 - 11:00	6	517	0.000	6	517	0.000	6	517	0.000
11:00 - 12:00	6	517	0.032	6	517	0.032	6	517	0.064
12:00 - 13:00	6	517	0.000	6	517	0.000	6	517	0.000
13:00 - 14:00	6	517	0.032	6	517	0.032	6	517	0.064
14:00 - 15:00	6	517	0.000	6	517	0.000	6	517	0.000
15:00 - 16:00	6	517	0.000	6	517	0.000	6	517	0.000
16:00 - 17:00	6	517	0.000	6	517	0.000	6	517	0.000
17:00 - 18:00	6	517	0.000	6	517	0.000	6	517	0.000
18:00 - 19:00	6	517	0.000	6	517	0.000	6	517	0.000
19:00 - 20:00	4	619	0.000	4	619	0.000	4	619	0.000
20:00 - 21:00	4	619	0.000	4	619	0.000	4	619	0.000
21:00 - 22:00	3	550	0.000	3	550	0.000	3	550	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.096			0.096			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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
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 - 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	1	540	0.741	1	540	1.111	1	540	1.852
07:00 - 08:00	6	517	0.290	6	517	0.323	6	517	0.613
08:00 - 09:00	6	517	0.161	6	517	0.742	6	517	0.903
09:00 - 10:00	6	517	0.226	6	517	0.258	6	517	0.484
10:00 - 11:00	6	517	0.161	6	517	0.194	6	517	0.355
11:00 - 12:00	6	517	0.581	6	517	0.742	6	517	1.323
12:00 - 13:00	6	517	0.645	6	517	0.516	6	517	1.161
13:00 - 14:00	6	517	0.645	6	517	0.355	6	517	1.000
14:00 - 15:00	6	517	0.258	6	517	0.419	6	517	0.677
15:00 - 16:00	6	517	0.839	6	517	0.258	6	517	1.097
16:00 - 17:00	6	517	0.387	6	517	0.129	6	517	0.516
17:00 - 18:00	6	517	0.355	6	517	0.194	6	517	0.549
18:00 - 19:00	6	517	0.161	6	517	0.161	6	517	0.322
19:00 - 20:00	4	619	0.242	4	619	0.081	4	619	0.323
20:00 - 21:00	4	619	0.040	4	619	0.121	4	619	0.161
21:00 - 22:00	3	550	0.242	3	550	0.242	3	550	0.484
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			5.974			5.846			11.820

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 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS
MULTI-MODAL TOTAL PEOPLE
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period
Total People to Total Vehicles ratio (all time periods and directions): 3.19

	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 - 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	1	540	6.667	1	540	5.926	1	540	12.593
07:00 - 08:00	6	517	11.806	6	517	10.065	6	517	21.871
08:00 - 09:00	6	517	17.258	6	517	16.839	6	517	34.097
09:00 - 10:00	6	517	15.935	6	517	14.290	6	517	30.225
10:00 - 11:00	6	517	14.419	6	517	12.290	6	517	26.709
11:00 - 12:00	6	517	14.129	6	517	15.548	6	517	29.677
12:00 - 13:00	6	517	18.613	6	517	16.871	6	517	35.484
13:00 - 14:00	6	517	15.290	6	517	14.419	6	517	29.709
14:00 - 15:00	6	517	11.903	6	517	13.194	6	517	25.097
15:00 - 16:00	6	517	18.097	6	517	18.097	6	517	36.194
16:00 - 17:00	6	517	14.323	6	517	14.258	6	517	28.581
17:00 - 18:00	6	517	11.677	6	517	13.581	6	517	25.258
18:00 - 19:00	6	517	11.290	6	517	12.710	6	517	24.000
19:00 - 20:00	4	619	7.919	4	619	9.051	4	619	16.970
20:00 - 21:00	4	619	7.071	4	619	8.202	4	619	15.273
21:00 - 22:00	3	550	9.879	3	550	10.242	3	550	20.121
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			206.276			205.583			411.859

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

Calculation Reference: AUDIT-437201-240130-0138

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	1 days
	WS	WEST SUSSEX	1 days
04	EAST ANGLIA		
	NF	NORFOLK	2 days
05	EAST MIDLANDS		
	DY	DERBY	1 days
06	WEST MIDLANDS		
	WK	WARWICKSHIRE	2 days
07	YORKSHIRE & NORTH LINCOLNSHIRE		
	NY	NORTH YORKSHIRE	1 days
09	NORTH		
	CU	CUMBERLAND	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:	178 to 894 (units: sqm)
Range Selected by User:	178 to 1000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 23/11/22

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	2 days
Tuesday	2 days
Wednesday	3 days
Thursday	2 days
Friday	1 days

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

Selected survey types:

Manual count	10 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:

Edge of Town Centre	7
Suburban Area (PPS6 Out of Centre)	1
Edge of Town	2

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

Selected Location Sub Categories:

Industrial Zone	2
Commercial Zone	2
Residential Zone	3
Built-Up Zone	2
No Sub Category	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.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	10 days - Selected
Servicing vehicles Excluded	2 days - Selected

Secondary Filtering selection:

Use Class:
Not Known 10 days

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

Filter by Site Operations Breakdown:
All Surveys Included

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

10,001 to 15,000	1 days
15,001 to 20,000	2 days
20,001 to 25,000	3 days
25,001 to 50,000	4 days

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

Population within 5 miles:

25,001 to 50,000	1 days
75,001 to 100,000	2 days
100,001 to 125,000	3 days
125,001 to 250,000	2 days
250,001 to 500,000	2 days

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

Car ownership within 5 miles:

0.6 to 1.0	7 days
1.1 to 1.5	3 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	9 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:

No PTAL Present	10 days

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

LIST OF SITES relevant to selection parameters

1 BH-02-A-05 OFFICES BRIGHTON & HOVE
ROMAN ROAD
HOVE

Edge of Town Centre
Residential Zone
Total Gross floor area: 280 sqm
Survey date: WEDNESDAY *04/07/18* *Survey Type: MANUAL*

2 CU-02-A-02 OFFICE CUMBERLAND
PORT ROAD
CARLISLE

Edge of Town Centre
Industrial Zone
Total Gross floor area: 925 sqm
Survey date: FRIDAY *24/06/16* *Survey Type: MANUAL*

3 DY-02-A-02 REAL ESTATE DEVELOPERS DERBY
PRIME PARKWAY
DERBY

Edge of Town Centre
No Sub Category
Total Gross floor area: 594 sqm
Survey date: THURSDAY *21/10/21* *Survey Type: MANUAL*

4 ES-02-A-11 HOUSING COMPANY EAST SUSSEX
THE SIDINGS
HASTINGS
ORE VALLEY
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Gross floor area: 186 sqm
Survey date: TUESDAY *17/11/15* *Survey Type: MANUAL*

5 NF-02-A-02 FINANCIAL PLANNERS NORFOLK
NORTH QUAY
GREAT YARMOUTH

Edge of Town Centre
Commercial Zone
Total Gross floor area: 894 sqm
Survey date: MONDAY *11/09/17* *Survey Type: MANUAL*

6 NF-02-A-04 BUILDING CONSULTANT NORFOLK
WHITING ROAD
NORWICH

Edge of Town
Commercial Zone
Total Gross floor area: 500 sqm
Survey date: WEDNESDAY *13/11/19* *Survey Type: MANUAL*

7 NY-02-A-01 SOLICITORS NORTH YORKSHIRE
NORTH PARK ROAD
HARROGATE

Edge of Town Centre
Built-Up Zone
Total Gross floor area: 178 sqm
Survey date: THURSDAY *04/10/18* *Survey Type: MANUAL*

8 WK-02-A-02 OFFICES WARWICKSHIRE
WHITEHALL ROAD
RUGBY

Edge of Town Centre
Residential Zone
Total Gross floor area: 540 sqm
Survey date: MONDAY *14/11/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

9 WK-02-A-03 ENGINEERING CONSULTANTS WARWICKSHIRE
BUDBROOKE ROAD
WARWICK

Edge of Town
Industrial Zone
Total Gross floor area: 796 sqm
Survey date: WEDNESDAY *23/11/22* *Survey Type: MANUAL*

10 WS-02-A-05 SOCIAL HOUSING COMPANY WEST SUSSEX
NORTH STREET
WORTHING

Edge of Town Centre
Built-Up Zone
Total Gross floor area: 830 sqm
Survey date: TUESDAY *17/05/22* *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.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
GM-02-A-10	Site surveyed while Covid restrictions in force

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL TOTAL VEHICLES
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period
Total People to Total Vehicles ratio (all time periods and directions): 1.67

	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	9	582	0.057	9	582	0.000	9	582	0.057
07:30 - 08:00	9	582	0.898	9	582	0.019	9	582	0.917
08:00 - 08:30	10	541	1.349	10	541	0.111	10	541	1.460
08:30 - 09:00	10	541	1.219	10	541	0.203	10	541	1.422
09:00 - 09:30	10	541	1.016	10	541	0.536	10	541	1.552
09:30 - 10:00	10	541	0.333	10	541	0.277	10	541	0.610
10:00 - 10:30	10	541	0.259	10	541	0.166	10	541	0.425
10:30 - 11:00	10	541	0.166	10	541	0.259	10	541	0.425
11:00 - 11:30	10	541	0.111	10	541	0.203	10	541	0.314
11:30 - 12:00	10	541	0.277	10	541	0.296	10	541	0.573
12:00 - 12:30	10	541	0.222	10	541	0.536	10	541	0.758
12:30 - 13:00	10	541	0.259	10	541	0.462	10	541	0.721
13:00 - 13:30	10	541	0.333	10	541	0.406	10	541	0.739
13:30 - 14:00	10	541	0.536	10	541	0.222	10	541	0.758
14:00 - 14:30	10	541	0.222	10	541	0.240	10	541	0.462
14:30 - 15:00	10	541	0.185	10	541	0.185	10	541	0.370
15:00 - 15:30	10	541	0.148	10	541	0.296	10	541	0.444
15:30 - 16:00	10	541	0.092	10	541	0.240	10	541	0.332
16:00 - 16:30	10	541	0.129	10	541	0.351	10	541	0.480
16:30 - 17:00	10	541	0.129	10	541	0.591	10	541	0.720
17:00 - 17:30	10	541	0.185	10	541	1.367	10	541	1.552
17:30 - 18:00	10	541	0.129	10	541	0.850	10	541	0.979
18:00 - 18:30	9	582	0.115	9	582	0.382	9	582	0.497
18:30 - 19:00	9	582	0.000	9	582	0.115	9	582	0.115
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:			8.369			8.313			16.682

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:	178 - 894 (units: sqm)
Survey date date range:	01/01/15 - 23/11/22
Number of weekdays (Monday-Friday):	10
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	1

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.

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

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	9	582	0.000	9	582	0.000	9	582	0.000
07:30 - 08:00	9	582	0.019	9	582	0.019	9	582	0.038
08:00 - 08:30	10	541	0.074	10	541	0.055	10	541	0.129
08:30 - 09:00	10	541	0.037	10	541	0.037	10	541	0.074
09:00 - 09:30	10	541	0.055	10	541	0.037	10	541	0.092
09:30 - 10:00	10	541	0.000	10	541	0.037	10	541	0.037
10:00 - 10:30	10	541	0.000	10	541	0.000	10	541	0.000
10:30 - 11:00	10	541	0.000	10	541	0.000	10	541	0.000
11:00 - 11:30	10	541	0.018	10	541	0.018	10	541	0.036
11:30 - 12:00	10	541	0.000	10	541	0.000	10	541	0.000
12:00 - 12:30	10	541	0.000	10	541	0.000	10	541	0.000
12:30 - 13:00	10	541	0.000	10	541	0.000	10	541	0.000
13:00 - 13:30	10	541	0.018	10	541	0.018	10	541	0.036
13:30 - 14:00	10	541	0.018	10	541	0.018	10	541	0.036
14:00 - 14:30	10	541	0.000	10	541	0.000	10	541	0.000
14:30 - 15:00	10	541	0.000	10	541	0.000	10	541	0.000
15:00 - 15:30	10	541	0.000	10	541	0.000	10	541	0.000
15:30 - 16:00	10	541	0.000	10	541	0.000	10	541	0.000
16:00 - 16:30	10	541	0.018	10	541	0.018	10	541	0.036
16:30 - 17:00	10	541	0.000	10	541	0.000	10	541	0.000
17:00 - 17:30	10	541	0.092	10	541	0.074	10	541	0.166
17:30 - 18:00	10	541	0.018	10	541	0.037	10	541	0.055
18:00 - 18:30	9	582	0.019	9	582	0.019	9	582	0.038
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			0.386			0.387			0.773

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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Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

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	9	582	0.000	9	582	0.000	9	582	0.000
07:30 - 08:00	9	582	0.000	9	582	0.000	9	582	0.000
08:00 - 08:30	10	541	0.000	10	541	0.000	10	541	0.000
08:30 - 09:00	10	541	0.000	10	541	0.000	10	541	0.000
09:00 - 09:30	10	541	0.000	10	541	0.000	10	541	0.000
09:30 - 10:00	10	541	0.000	10	541	0.000	10	541	0.000
10:00 - 10:30	10	541	0.000	10	541	0.000	10	541	0.000
10:30 - 11:00	10	541	0.000	10	541	0.000	10	541	0.000
11:00 - 11:30	10	541	0.000	10	541	0.000	10	541	0.000
11:30 - 12:00	10	541	0.018	10	541	0.018	10	541	0.036
12:00 - 12:30	10	541	0.018	10	541	0.018	10	541	0.036
12:30 - 13:00	10	541	0.018	10	541	0.018	10	541	0.036
13:00 - 13:30	10	541	0.000	10	541	0.000	10	541	0.000
13:30 - 14:00	10	541	0.000	10	541	0.000	10	541	0.000
14:00 - 14:30	10	541	0.000	10	541	0.000	10	541	0.000
14:30 - 15:00	10	541	0.000	10	541	0.000	10	541	0.000
15:00 - 15:30	10	541	0.000	10	541	0.000	10	541	0.000
15:30 - 16:00	10	541	0.000	10	541	0.000	10	541	0.000
16:00 - 16:30	10	541	0.000	10	541	0.000	10	541	0.000
16:30 - 17:00	10	541	0.000	10	541	0.000	10	541	0.000
17:00 - 17:30	10	541	0.000	10	541	0.000	10	541	0.000
17:30 - 18:00	10	541	0.000	10	541	0.000	10	541	0.000
18:00 - 18:30	9	582	0.000	9	582	0.000	9	582	0.000
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			0.054			0.054			0.108

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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Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

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	9	582	0.000	9	582	0.000	9	582	0.000
07:30 - 08:00	9	582	0.019	9	582	0.000	9	582	0.019
08:00 - 08:30	10	541	0.092	10	541	0.000	10	541	0.092
08:30 - 09:00	10	541	0.148	10	541	0.000	10	541	0.148
09:00 - 09:30	10	541	0.000	10	541	0.000	10	541	0.000
09:30 - 10:00	10	541	0.018	10	541	0.000	10	541	0.018
10:00 - 10:30	10	541	0.000	10	541	0.000	10	541	0.000
10:30 - 11:00	10	541	0.018	10	541	0.018	10	541	0.036
11:00 - 11:30	10	541	0.000	10	541	0.000	10	541	0.000
11:30 - 12:00	10	541	0.000	10	541	0.000	10	541	0.000
12:00 - 12:30	10	541	0.000	10	541	0.000	10	541	0.000
12:30 - 13:00	10	541	0.000	10	541	0.037	10	541	0.037
13:00 - 13:30	10	541	0.037	10	541	0.055	10	541	0.092
13:30 - 14:00	10	541	0.037	10	541	0.000	10	541	0.037
14:00 - 14:30	10	541	0.018	10	541	0.000	10	541	0.018
14:30 - 15:00	10	541	0.018	10	541	0.037	10	541	0.055
15:00 - 15:30	10	541	0.000	10	541	0.037	10	541	0.037
15:30 - 16:00	10	541	0.000	10	541	0.018	10	541	0.018
16:00 - 16:30	10	541	0.000	10	541	0.000	10	541	0.000
16:30 - 17:00	10	541	0.000	10	541	0.000	10	541	0.000
17:00 - 17:30	10	541	0.000	10	541	0.111	10	541	0.111
17:30 - 18:00	10	541	0.000	10	541	0.074	10	541	0.074
18:00 - 18:30	9	582	0.000	9	582	0.000	9	582	0.000
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			0.405			0.387			0.792

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

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	9	582	0.057	9	582	0.000	9	582	0.057
07:30 - 08:00	9	582	0.936	9	582	0.019	9	582	0.955
08:00 - 08:30	10	541	1.533	10	541	0.074	10	541	1.607
08:30 - 09:00	10	541	1.404	10	541	0.166	10	541	1.570
09:00 - 09:30	10	541	1.090	10	541	0.647	10	541	1.737
09:30 - 10:00	10	541	0.333	10	541	0.277	10	541	0.610
10:00 - 10:30	10	541	0.296	10	541	0.166	10	541	0.462
10:30 - 11:00	10	541	0.185	10	541	0.333	10	541	0.518
11:00 - 11:30	10	541	0.129	10	541	0.222	10	541	0.351
11:30 - 12:00	10	541	0.333	10	541	0.351	10	541	0.684
12:00 - 12:30	10	541	0.240	10	541	0.665	10	541	0.905
12:30 - 13:00	10	541	0.314	10	541	0.480	10	541	0.794
13:00 - 13:30	10	541	0.351	10	541	0.462	10	541	0.813
13:30 - 14:00	10	541	0.628	10	541	0.240	10	541	0.868
14:00 - 14:30	10	541	0.296	10	541	0.277	10	541	0.573
14:30 - 15:00	10	541	0.203	10	541	0.203	10	541	0.406
15:00 - 15:30	10	541	0.148	10	541	0.314	10	541	0.462
15:30 - 16:00	10	541	0.092	10	541	0.296	10	541	0.388
16:00 - 16:30	10	541	0.129	10	541	0.388	10	541	0.517
16:30 - 17:00	10	541	0.129	10	541	0.628	10	541	0.757
17:00 - 17:30	10	541	0.111	10	541	1.496	10	541	1.607
17:30 - 18:00	10	541	0.111	10	541	0.942	10	541	1.053
18:00 - 18:30	9	582	0.172	9	582	0.458	9	582	0.630
18:30 - 19:00	9	582	0.000	9	582	0.134	9	582	0.134
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:			9.220			9.238			18.458

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

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	9	582	0.019	9	582	0.000	9	582	0.019
07:30 - 08:00	9	582	0.000	9	582	0.000	9	582	0.000
08:00 - 08:30	10	541	0.148	10	541	0.000	10	541	0.148
08:30 - 09:00	10	541	0.296	10	541	0.000	10	541	0.296
09:00 - 09:30	10	541	0.148	10	541	0.092	10	541	0.240
09:30 - 10:00	10	541	0.074	10	541	0.129	10	541	0.203
10:00 - 10:30	10	541	0.166	10	541	0.203	10	541	0.369
10:30 - 11:00	10	541	0.111	10	541	0.369	10	541	0.480
11:00 - 11:30	10	541	0.351	10	541	0.111	10	541	0.462
11:30 - 12:00	10	541	0.148	10	541	0.166	10	541	0.314
12:00 - 12:30	10	541	0.277	10	541	0.425	10	541	0.702
12:30 - 13:00	10	541	0.388	10	541	0.517	10	541	0.905
13:00 - 13:30	10	541	0.369	10	541	0.554	10	541	0.923
13:30 - 14:00	10	541	0.517	10	541	0.185	10	541	0.702
14:00 - 14:30	10	541	0.203	10	541	0.055	10	541	0.258
14:30 - 15:00	10	541	0.074	10	541	0.129	10	541	0.203
15:00 - 15:30	10	541	0.055	10	541	0.074	10	541	0.129
15:30 - 16:00	10	541	0.037	10	541	0.074	10	541	0.111
16:00 - 16:30	10	541	0.092	10	541	0.185	10	541	0.277
16:30 - 17:00	10	541	0.055	10	541	0.203	10	541	0.258
17:00 - 17:30	10	541	0.055	10	541	0.222	10	541	0.277
17:30 - 18:00	10	541	0.018	10	541	0.111	10	541	0.129
18:00 - 18:30	9	582	0.000	9	582	0.019	9	582	0.019
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			3.601			3.823			7.424

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

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	9	582	0.019	9	582	0.000	9	582	0.019
07:30 - 08:00	9	582	0.019	9	582	0.000	9	582	0.019
08:00 - 08:30	10	541	0.055	10	541	0.000	10	541	0.055
08:30 - 09:00	10	541	0.148	10	541	0.000	10	541	0.148
09:00 - 09:30	10	541	0.074	10	541	0.000	10	541	0.074
09:30 - 10:00	10	541	0.037	10	541	0.055	10	541	0.092
10:00 - 10:30	10	541	0.000	10	541	0.000	10	541	0.000
10:30 - 11:00	10	541	0.018	10	541	0.000	10	541	0.018
11:00 - 11:30	10	541	0.000	10	541	0.000	10	541	0.000
11:30 - 12:00	10	541	0.000	10	541	0.018	10	541	0.018
12:00 - 12:30	10	541	0.037	10	541	0.037	10	541	0.074
12:30 - 13:00	10	541	0.000	10	541	0.018	10	541	0.018
13:00 - 13:30	10	541	0.037	10	541	0.037	10	541	0.074
13:30 - 14:00	10	541	0.037	10	541	0.000	10	541	0.037
14:00 - 14:30	10	541	0.000	10	541	0.000	10	541	0.000
14:30 - 15:00	10	541	0.000	10	541	0.018	10	541	0.018
15:00 - 15:30	10	541	0.000	10	541	0.000	10	541	0.000
15:30 - 16:00	10	541	0.000	10	541	0.000	10	541	0.000
16:00 - 16:30	10	541	0.000	10	541	0.018	10	541	0.018
16:30 - 17:00	10	541	0.000	10	541	0.018	10	541	0.018
17:00 - 17:30	10	541	0.000	10	541	0.148	10	541	0.148
17:30 - 18:00	10	541	0.000	10	541	0.074	10	541	0.074
18:00 - 18:30	9	582	0.000	9	582	0.000	9	582	0.000
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			0.481			0.441			0.922

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

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	9	582	0.000	9	582	0.000	9	582	0.000
07:30 - 08:00	9	582	0.000	9	582	0.000	9	582	0.000
08:00 - 08:30	10	541	0.000	10	541	0.000	10	541	0.000
08:30 - 09:00	10	541	0.018	10	541	0.000	10	541	0.018
09:00 - 09:30	10	541	0.074	10	541	0.000	10	541	0.074
09:30 - 10:00	10	541	0.037	10	541	0.000	10	541	0.037
10:00 - 10:30	10	541	0.037	10	541	0.000	10	541	0.037
10:30 - 11:00	10	541	0.000	10	541	0.000	10	541	0.000
11:00 - 11:30	10	541	0.000	10	541	0.000	10	541	0.000
11:30 - 12:00	10	541	0.000	10	541	0.000	10	541	0.000
12:00 - 12:30	10	541	0.000	10	541	0.000	10	541	0.000
12:30 - 13:00	10	541	0.000	10	541	0.000	10	541	0.000
13:00 - 13:30	10	541	0.000	10	541	0.000	10	541	0.000
13:30 - 14:00	10	541	0.000	10	541	0.000	10	541	0.000
14:00 - 14:30	10	541	0.000	10	541	0.000	10	541	0.000
14:30 - 15:00	10	541	0.000	10	541	0.000	10	541	0.000
15:00 - 15:30	10	541	0.000	10	541	0.018	10	541	0.018
15:30 - 16:00	10	541	0.000	10	541	0.018	10	541	0.018
16:00 - 16:30	10	541	0.000	10	541	0.000	10	541	0.000
16:30 - 17:00	10	541	0.000	10	541	0.000	10	541	0.000
17:00 - 17:30	10	541	0.000	10	541	0.055	10	541	0.055
17:30 - 18:00	10	541	0.000	10	541	0.000	10	541	0.000
18:00 - 18:30	9	582	0.000	9	582	0.019	9	582	0.019
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			0.166			0.110			0.276

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

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	9	582	0.019	9	582	0.000	9	582	0.019
07:30 - 08:00	9	582	0.019	9	582	0.000	9	582	0.019
08:00 - 08:30	10	541	0.055	10	541	0.000	10	541	0.055
08:30 - 09:00	10	541	0.166	10	541	0.000	10	541	0.166
09:00 - 09:30	10	541	0.148	10	541	0.000	10	541	0.148
09:30 - 10:00	10	541	0.074	10	541	0.055	10	541	0.129
10:00 - 10:30	10	541	0.037	10	541	0.000	10	541	0.037
10:30 - 11:00	10	541	0.018	10	541	0.000	10	541	0.018
11:00 - 11:30	10	541	0.000	10	541	0.000	10	541	0.000
11:30 - 12:00	10	541	0.000	10	541	0.018	10	541	0.018
12:00 - 12:30	10	541	0.037	10	541	0.037	10	541	0.074
12:30 - 13:00	10	541	0.000	10	541	0.018	10	541	0.018
13:00 - 13:30	10	541	0.037	10	541	0.037	10	541	0.074
13:30 - 14:00	10	541	0.037	10	541	0.000	10	541	0.037
14:00 - 14:30	10	541	0.000	10	541	0.000	10	541	0.000
14:30 - 15:00	10	541	0.000	10	541	0.018	10	541	0.018
15:00 - 15:30	10	541	0.000	10	541	0.018	10	541	0.018
15:30 - 16:00	10	541	0.000	10	541	0.018	10	541	0.018
16:00 - 16:30	10	541	0.000	10	541	0.018	10	541	0.018
16:30 - 17:00	10	541	0.000	10	541	0.018	10	541	0.018
17:00 - 17:30	10	541	0.000	10	541	0.203	10	541	0.203
17:30 - 18:00	10	541	0.000	10	541	0.074	10	541	0.074
18:00 - 18:30	9	582	0.000	9	582	0.019	9	582	0.019
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			0.647			0.551			1.198

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
Total People to Total Vehicles ratio (all time periods and directions): 1.67

	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	9	582	0.096	9	582	0.000	9	582	0.096
07:30 - 08:00	9	582	0.974	9	582	0.019	9	582	0.993
08:00 - 08:30	10	541	1.829	10	541	0.074	10	541	1.903
08:30 - 09:00	10	541	2.014	10	541	0.166	10	541	2.180
09:00 - 09:30	10	541	1.386	10	541	0.739	10	541	2.125
09:30 - 10:00	10	541	0.499	10	541	0.462	10	541	0.961
10:00 - 10:30	10	541	0.499	10	541	0.369	10	541	0.868
10:30 - 11:00	10	541	0.333	10	541	0.720	10	541	1.053
11:00 - 11:30	10	541	0.480	10	541	0.333	10	541	0.813
11:30 - 12:00	10	541	0.480	10	541	0.536	10	541	1.016
12:00 - 12:30	10	541	0.554	10	541	1.127	10	541	1.681
12:30 - 13:00	10	541	0.702	10	541	1.053	10	541	1.755
13:00 - 13:30	10	541	0.794	10	541	1.108	10	541	1.902
13:30 - 14:00	10	541	1.219	10	541	0.425	10	541	1.644
14:00 - 14:30	10	541	0.517	10	541	0.333	10	541	0.850
14:30 - 15:00	10	541	0.296	10	541	0.388	10	541	0.684
15:00 - 15:30	10	541	0.203	10	541	0.443	10	541	0.646
15:30 - 16:00	10	541	0.129	10	541	0.406	10	541	0.535
16:00 - 16:30	10	541	0.222	10	541	0.591	10	541	0.813
16:30 - 17:00	10	541	0.185	10	541	0.850	10	541	1.035
17:00 - 17:30	10	541	0.166	10	541	2.032	10	541	2.198
17:30 - 18:00	10	541	0.129	10	541	1.201	10	541	1.330
18:00 - 18:30	9	582	0.172	9	582	0.497	9	582	0.669
18:30 - 19:00	9	582	0.000	9	582	0.134	9	582	0.134
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:			13.878			14.006			27.884

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL CARS
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	9	582	0.057	9	582	0.000	9	582	0.057
07:30 - 08:00	9	582	0.821	9	582	0.000	9	582	0.821
08:00 - 08:30	10	541	1.201	10	541	0.000	10	541	1.201
08:30 - 09:00	10	541	1.145	10	541	0.166	10	541	1.311
09:00 - 09:30	10	541	0.905	10	541	0.314	10	541	1.219
09:30 - 10:00	10	541	0.259	10	541	0.222	10	541	0.481
10:00 - 10:30	10	541	0.185	10	541	0.092	10	541	0.277
10:30 - 11:00	10	541	0.166	10	541	0.222	10	541	0.388
11:00 - 11:30	10	541	0.055	10	541	0.185	10	541	0.240
11:30 - 12:00	10	541	0.185	10	541	0.203	10	541	0.388
12:00 - 12:30	10	541	0.166	10	541	0.443	10	541	0.609
12:30 - 13:00	10	541	0.240	10	541	0.443	10	541	0.683
13:00 - 13:30	10	541	0.314	10	541	0.388	10	541	0.702
13:30 - 14:00	10	541	0.480	10	541	0.185	10	541	0.665
14:00 - 14:30	10	541	0.222	10	541	0.222	10	541	0.444
14:30 - 15:00	10	541	0.129	10	541	0.148	10	541	0.277
15:00 - 15:30	10	541	0.129	10	541	0.259	10	541	0.388
15:30 - 16:00	10	541	0.037	10	541	0.185	10	541	0.222
16:00 - 16:30	10	541	0.074	10	541	0.296	10	541	0.370
16:30 - 17:00	10	541	0.111	10	541	0.554	10	541	0.665
17:00 - 17:30	10	541	0.092	10	541	1.293	10	541	1.385
17:30 - 18:00	10	541	0.111	10	541	0.813	10	541	0.924
18:00 - 18:30	9	582	0.076	9	582	0.344	9	582	0.420
18:30 - 19:00	9	582	0.000	9	582	0.115	9	582	0.115
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:			7.160			7.092			14.252

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.*

Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL LGVS
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	9	582	0.000	9	582	0.000	9	582	0.000
07:30 - 08:00	9	582	0.057	9	582	0.000	9	582	0.057
08:00 - 08:30	10	541	0.074	10	541	0.055	10	541	0.129
08:30 - 09:00	10	541	0.037	10	541	0.000	10	541	0.037
09:00 - 09:30	10	541	0.055	10	541	0.185	10	541	0.240
09:30 - 10:00	10	541	0.074	10	541	0.018	10	541	0.092
10:00 - 10:30	10	541	0.055	10	541	0.074	10	541	0.129
10:30 - 11:00	10	541	0.000	10	541	0.037	10	541	0.037
11:00 - 11:30	10	541	0.037	10	541	0.000	10	541	0.037
11:30 - 12:00	10	541	0.074	10	541	0.074	10	541	0.148
12:00 - 12:30	10	541	0.037	10	541	0.074	10	541	0.111
12:30 - 13:00	10	541	0.000	10	541	0.000	10	541	0.000
13:00 - 13:30	10	541	0.000	10	541	0.000	10	541	0.000
13:30 - 14:00	10	541	0.018	10	541	0.000	10	541	0.018
14:00 - 14:30	10	541	0.000	10	541	0.018	10	541	0.018
14:30 - 15:00	10	541	0.055	10	541	0.037	10	541	0.092
15:00 - 15:30	10	541	0.018	10	541	0.037	10	541	0.055
15:30 - 16:00	10	541	0.055	10	541	0.037	10	541	0.092
16:00 - 16:30	10	541	0.037	10	541	0.037	10	541	0.074
16:30 - 17:00	10	541	0.018	10	541	0.037	10	541	0.055
17:00 - 17:30	10	541	0.000	10	541	0.000	10	541	0.000
17:30 - 18:00	10	541	0.000	10	541	0.000	10	541	0.000
18:00 - 18:30	9	582	0.019	9	582	0.019	9	582	0.038
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			0.720			0.739			1.459

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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Ardent Consulting Engineers Suite 207, One Alie Street London E1 8DE Licence No: 437201

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL MOTOR CYCLES
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	9	582	0.000	9	582	0.000	9	582	0.000
07:30 - 08:00	9	582	0.000	9	582	0.000	9	582	0.000
08:00 - 08:30	10	541	0.000	10	541	0.000	10	541	0.000
08:30 - 09:00	10	541	0.000	10	541	0.000	10	541	0.000
09:00 - 09:30	10	541	0.000	10	541	0.000	10	541	0.000
09:30 - 10:00	10	541	0.000	10	541	0.000	10	541	0.000
10:00 - 10:30	10	541	0.018	10	541	0.000	10	541	0.018
10:30 - 11:00	10	541	0.000	10	541	0.000	10	541	0.000
11:00 - 11:30	10	541	0.000	10	541	0.000	10	541	0.000
11:30 - 12:00	10	541	0.000	10	541	0.000	10	541	0.000
12:00 - 12:30	10	541	0.000	10	541	0.000	10	541	0.000
12:30 - 13:00	10	541	0.000	10	541	0.000	10	541	0.000
13:00 - 13:30	10	541	0.000	10	541	0.000	10	541	0.000
13:30 - 14:00	10	541	0.018	10	541	0.018	10	541	0.036
14:00 - 14:30	10	541	0.000	10	541	0.000	10	541	0.000
14:30 - 15:00	10	541	0.000	10	541	0.000	10	541	0.000
15:00 - 15:30	10	541	0.000	10	541	0.000	10	541	0.000
15:30 - 16:00	10	541	0.000	10	541	0.018	10	541	0.018
16:00 - 16:30	10	541	0.000	10	541	0.000	10	541	0.000
16:30 - 17:00	10	541	0.000	10	541	0.000	10	541	0.000
17:00 - 17:30	10	541	0.000	10	541	0.000	10	541	0.000
17:30 - 18:00	10	541	0.000	10	541	0.000	10	541	0.000
18:00 - 18:30	9	582	0.000	9	582	0.000	9	582	0.000
18:30 - 19:00	9	582	0.000	9	582	0.000	9	582	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:			0.036			0.036			0.072

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.*