151 Station Road, West Drayton, UB7 7NG

TRANSPORT STATEMENT

for Residential Redevelopment

on behalf of Kearns Development Ltd

2025/8827/TS01

April 2026

www.rgp.co.uk

DOCUMENT CONTROL

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6.			

TABLE of CONTENTS

Appendices

Drawings

List of Figures

1 INTRODUCTION

1.1 Background

1.1.1 RGP has been commissioned by Kearns Development Ltd to provide highway and transport planning advice in support of the proposed development of 151 Station Road, West Drayton, UB7 7NG ("the site").

1.1.2 The site is located approximately 600 metres to the south of the District Centre of West Drayton, with good access to local amenities and public transport connections. **Figure 1** illustrates the location of the site in the context of the local highway network.

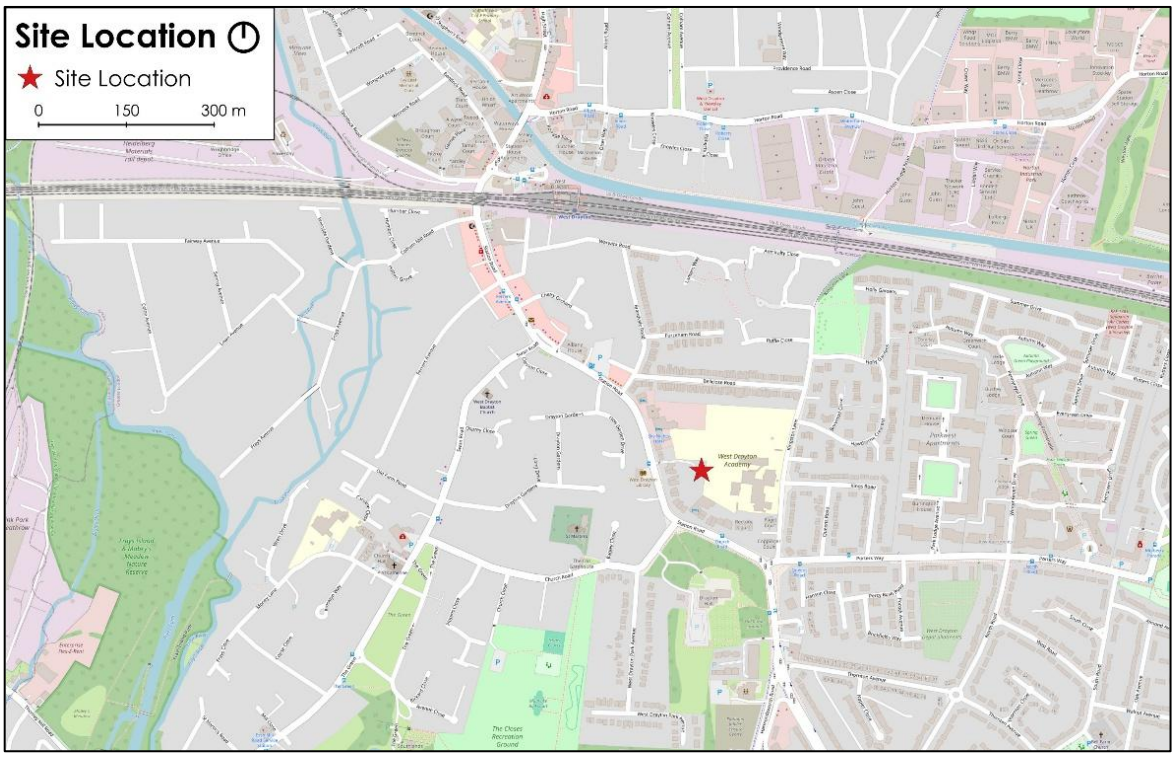


Figure 1 Site Location Plan

1.1.3 The site currently contains a single detached house and associated structures/outbuildings. The site is accessed from Station Road via private drive between the adjacent properties of 149 and 153 Station Road. The proposals comprise the demolition of the existing house and associated structures to facilitate the construction of 5 x 3-bedroom houses. A copy of the Proposed Site Plan is attached at **Appendix A**.

1.1.4 The existing site access from Station Road would be retained for the shared use of future site occupants. The proposed dwellings would be provided with private access to car parking, while sufficient space would be provided on-site for the manoeuvring of cars, delivery vans and refuse collection vehicles. All dwellings would be provided with secure cycle storage within the private amenity space allocated to each household.

1.2 Report Structure & Scope

1.2.1 This Transport Statement has been prepared to support a planning application for the proposal and provide all necessary information to the London Borough of Hillingdon (LBH), as the Local Planning Authority. This report is structured to provide details on the following key aspects of the proposed development:

Section 2: Baseline Conditions – provides an overview of the site in its current form, including the local highway network (including a review of the local collision history) and accessibility credentials for travel via alternative modes;

Section 3: Trip Generation & Traffic Impact – provides an overview of the likely trip generation associated with the proposed development and the impacts of this on the local highway network;

Section 4: Proposed Development – details the development proposals, including the access and parking arrangements, and strategy for deliveries and servicing.

Section 5: Summary and Conclusions

2 BASELINE CONDITIONS

2.1 Site Location & Local Highway Network

2.1.1 **Figure 1** illustrates the location of the site in the context of the highway network. The site is situated on Station Road, on the south-eastern periphery of West Drayton District Centre. Station Road (A408) is a district distributor road and an important north-south route providing excellent access to the wider strategic highway network.

2.1.2 To the north, Station Road continues through West Drayton and Uxbridge before connecting to the M40 Motorway. To the south, the A408 connects to the M4 Motorway before continuing to the Heathrow Airport perimeter, a short distance from the site.

2.1.3 Station Road is a two-way single-carriageway road across the frontage of the site. The carriageway is subject to a posted 30mph speed limit and single yellow line restrictions on each side of the carriageway (no waiting Mon-Sat 8 am-6.30 pm). Station Road benefits from a wide carriageway geometry with marked cycle lanes in both directions.

2.2 Existing Site Access Arrangements

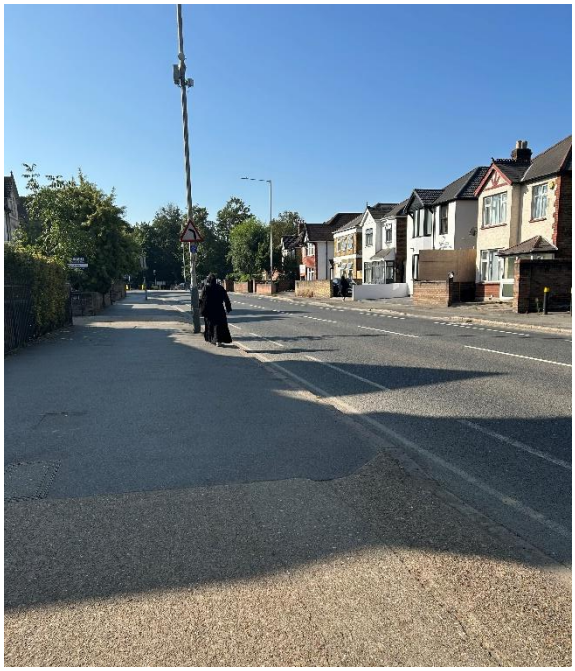
2.2.1 The site comprises 151 Station Road, located to the rear of 153-163 Station Road. **Figure 2** illustrates the location and extent of the site. The site includes a detached house with several associated outbuildings.

Figure 2 Site Location & Extents

2.2.2 The site is currently accessed via a gated private drive served from the eastern side of Station Road, accessed via a dropped kerb. The driveway is contained by a boundary wall and hedge, whilst benefiting from a wide opening at its junction with Station Road. The photographs below illustrate the current arrangement.


Existing Access Arrangements

2.2.3 The existing site access benefits from good levels of visibility for emerging vehicles/drivers onto Station Road, with a wide section of footway provided across the site frontage. The further photographs below illustrate the levels of visibility available along Station Road in both directions.




Visibility Splays along Station Road

2.2.4 Station Road benefits from wide and well-lit footways along its length, with regular crossing points over the mainline carriageway.

2.3 Highway Safety Appraisal

2.3.1 To assess the local highway safety record, collision data has been taken into consideration in line with current Department for Transport (DfT) guidance. Whilst it is traditional for the most recent five-year period to be assessed, an additional two years have been considered in light of the unrepresentative data during 2020 and 2021. The range for the analysis is therefore 2018-2023, with data sourced from Crashmap.co.uk.

2.3.2 **Figure 3** illustrates the location of recorded Personal Injury Accidents (PIA) during the study period.

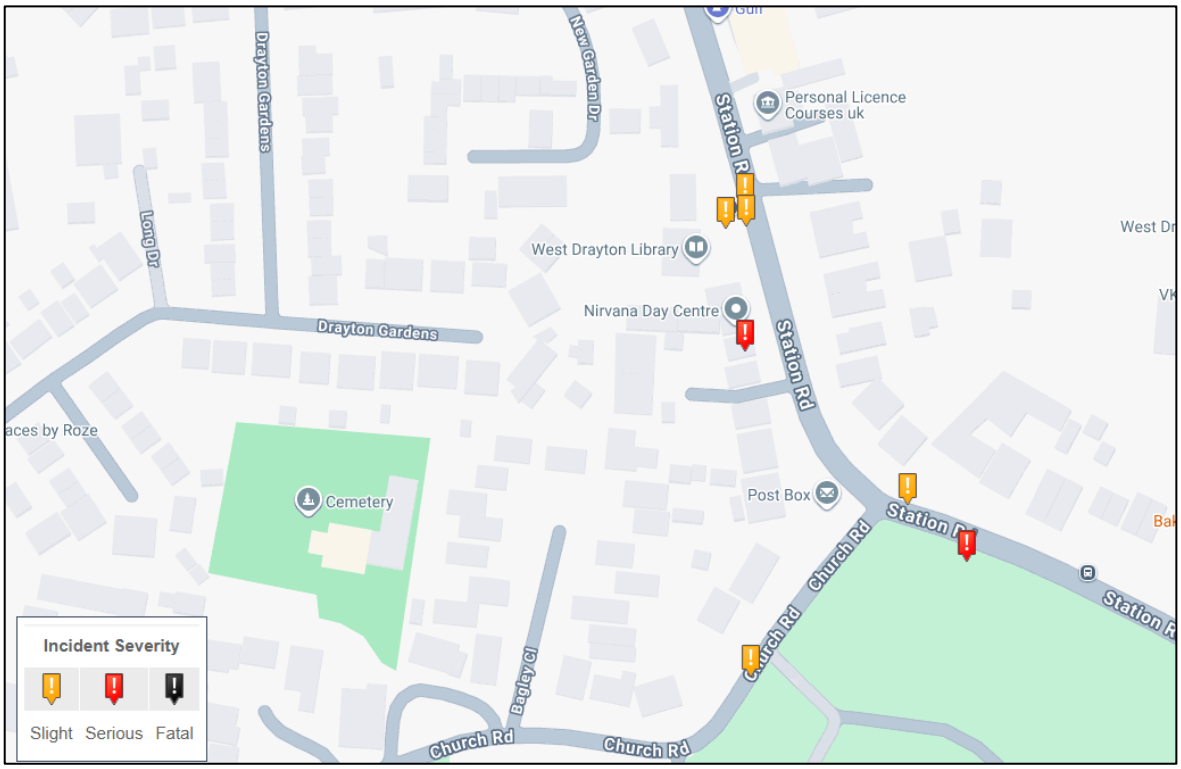


Figure 3 Recorded Personal Injury Accidents – extract from www.crashmap.co.uk

2.3.3 **Figure 3** illustrates that three 'slight' collisions have occurred in close proximity to the site access. However, one of these occurred within the West Drayton Library car park, located opposite, and is not considered within this assessment. Additionally, a further PIA to the south resulting in serious injury, occurred off the public highway and is therefore omitted from this assessment. **Figure 4** presents a summary of the two remaining collisions outside the site.

Date	Severity	Casualties	Description
01/04/2019	Slight	1	Pedestrian in carriageway (not at a designated crossing facility) impacted by vehicle in the act of turning left into private drive/entrance
29/09/2022	Slight	1	Pedestrian in carriageway (not at a designated crossing facility) impacted by vehicle in the process of slowing down or stopping

Figure 4 Summary of Personal Injury Accidents

2.3.4 As detailed above, the cause of the collisions involved a pedestrian crossing the road in this location, rather than utilising the dedicated crossing facility approximately 80 metres to the north. The frequency of two collisions over a 7-year period in the context of the volumes of traffic on Station Road, would not constitute an accident problem.

2.4 Local Amenities & Facilities

2.4.1 The site is considered to be in a highly accessible location and conducive to sustainable travel with excellent access to nearby amenities and public transport infrastructure, including bus and rail services that would likely cater for the commuting needs of future residents at the site.

2.4.2 The site is surrounded by schools and other educational, recreation and leisure facilities, and employment opportunities that would cater for the day-to-day needs of local residents, reducing the need to travel further afield. This includes convenient access to West Drayton District Centre, with amenities commencing immediately north of the site and extending along Station Road for approximately 1 kilometre, offering a range of services locally.

2.5 Walking & Cycling Accessibility

2.5.1 There is a good standard of pedestrian infrastructure provided throughout the local area and in particular towards the District Centre. Wide, well-lit footways are provided along both sides of Station Road, providing a safe and convenient route.

2.5.2 A pedestrian crossing point with dropped kerbs and tactile paving is provided across Station Road approximately to the north, facilitating safe and convenient access to the bus stops located on both sides of the carriageway.

2.5.3 The local area also provides separate public rights of way and traffic-free routes towards the town centre. **Figure 5** provides an extract from the LBH Definitive Mapping, showing the routes available.

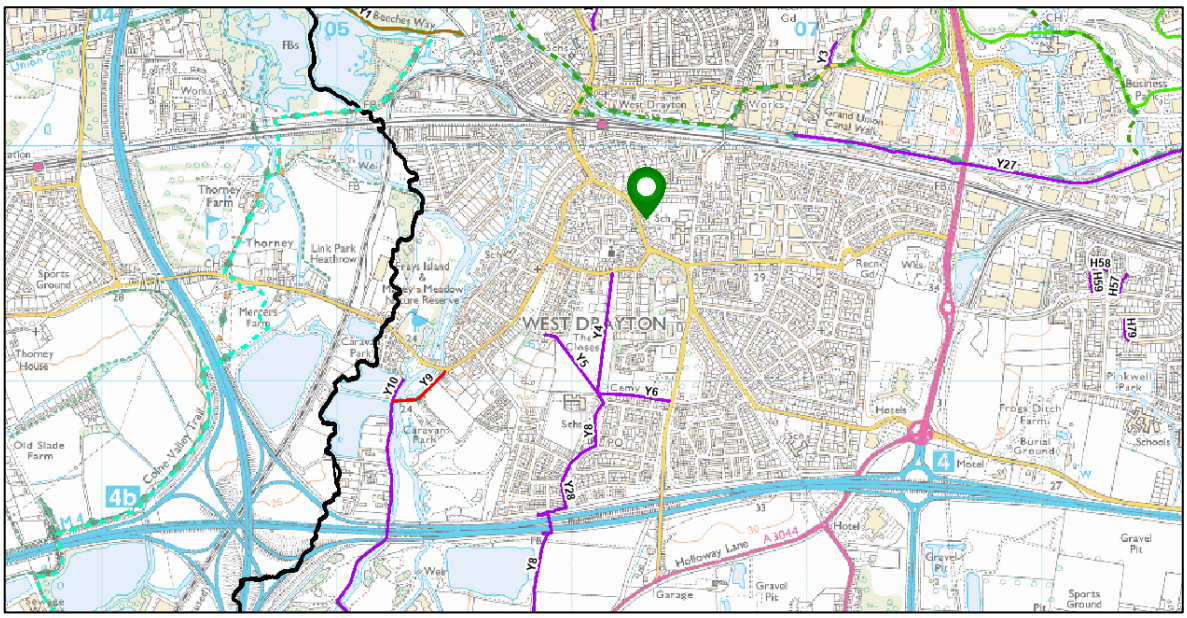


Figure 5 Local Public Rights of Way (extract from LBH Definitive Mapping)

2.5.4 Cycling is an important part of the national and local transport policy agenda. An increased perception of cycling as a real alternative mode of transport to the car and growth in cycling as a leisure activity have increased demand for cycling.

2.5.5 Traditional Department for Transport (DfT) guidance outlines that many utility cycle trips are less than 3 miles (approximately 5km), but for commuter journeys, a distance of over 5 miles (approximately 8km) is not uncommon. The CIHT's publication 'Cycle Friendly Infrastructure' suggests that reasonably fit individuals can comfortably cycle a distance of 8km to workplace destinations.

2.5.6 **Figure 6** illustrates an indicative 5km cycling catchment around the site, with reference to the national and local cycle network.

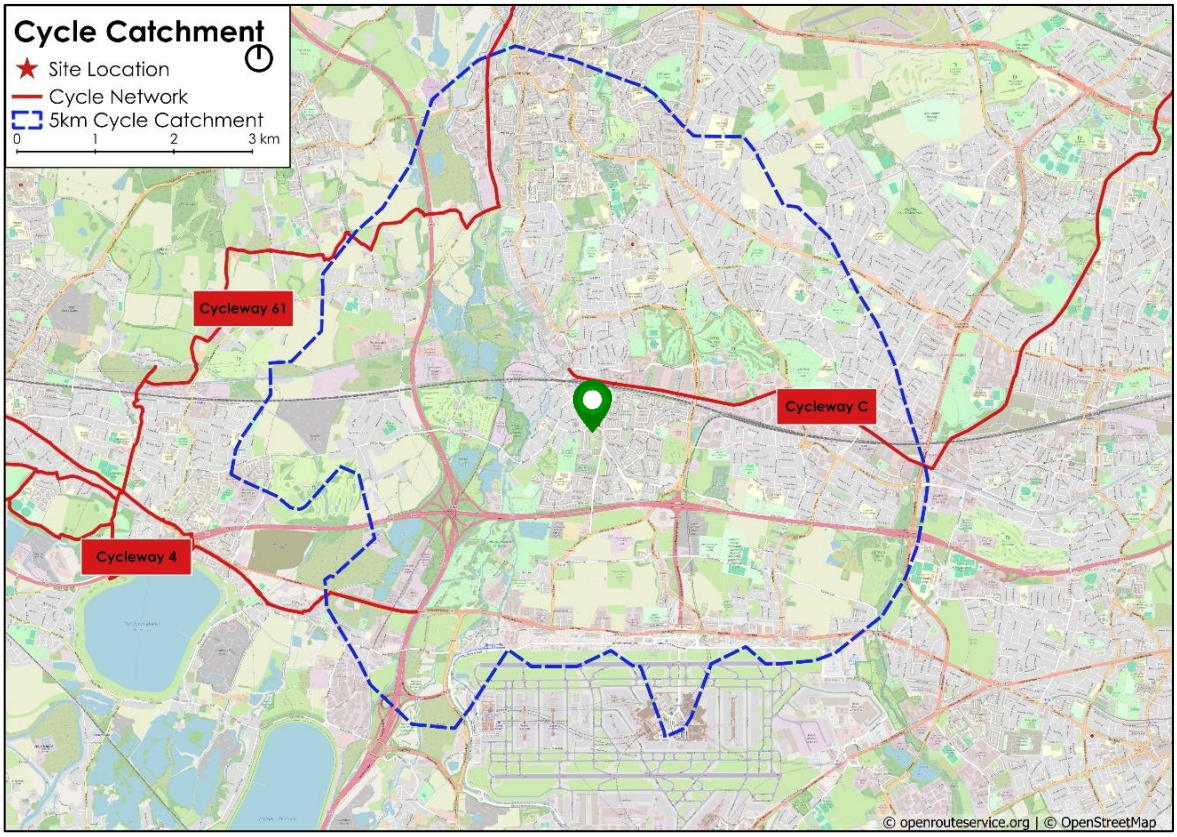


Figure 6 Cycle Catchment

2.5.7 As illustrated, the 5km cycling catchment extends towards Heathrow Airport to the south and Uxbridge to the north.

2.6 Public Transport Accessibility

2.6.1 The site benefits from excellent access to public transport. The nearest bus stops to the site are located immediately outside the site on Station Road. These bus stops provide access to a number of services to key destinations. **Figure 7** provides a summary of the local bus services available.

Bus Service & Key Destinations		Typical Frequency	Hours of Operation
222	Uxbridge, Cowley, West Drayton, Heathrow Airport, Cranford, Hounslow	Mon-Sat: 9-12 mins Sun: 11-14 mins	Mon-Sat: 24 hours Sun: 24 hours
350	Hayes & Harlington, Hayes, Stockley Park, West Drayton, Heathrow Airport	Mon-Fri: 20 mins Sat-Sun: 20 mins	Mon-Fri: 03:44-00:24 Sat-Sun: 03:43-00:19
698	Hillingdon, Hayes End, Hayes & Harlington, West Drayton	School Service	School Service
U1	Ruislip, Ickenham, Uxbridge, Brunel University, West Drayton	Mon-Fri: 15 mins Sat: 15 mins Sun: 30 mins	Mon-Fri: 06:16-01:41 Sat: 06:14-01:41 Sun: 07:11-01:41
U3	Uxbridge, Brunel University, Heathrow	Mon-Fri: 10-14 mins Sat: 11-13 mins Sun: 20 mins	Mon-Fri: 03:39-00:11 Sat: 03:39-00:11 Sun: 03:40-00:11
U5	Uxbridge, Cowley, Hillingdon, West Drayton, Stockley Park, Hayes	Mon-Fri: 10-14 mins Sat: 15 mins Sun: 20 mins	Mon-Fri: 05:21-00:24 Sat: 05:21-00:24 Sun: 06:21-00:21

Figure 7 Summary of Local Bus Services

2.6.2 As summarised above, there is a range of bus routes available in close proximity to the site, catering for travel to key destinations. These bus services would accommodate the essential everyday travel needs of prospective residents, thus reducing any potential reliance on the use of a private vehicle for the majority of essential journeys. These services also provide connections to a range of rail stations, as well as the London Underground network.

2.6.3 West Drayton Station is located approximately 600 metres (a 6-minute walk) to the north of the site. The station provides London Underground services via the Elizabeth Line, with regular services into Central London. Services to the west to Reading, Abbey Wood and Maidenhead are accommodated by National Rail.

2.6.4 Transport for London (TfL) publishes a city-wide Public Transport Accessibility Level (PTAL) mapping tool for reference by local planning authorities and developers to aid strategic planning. The TfL PTAL model utilises an accessibility range between 1a (low) to 6b (high) which is calculated from a formula based upon the number of bus stops and railway stations (points of interest) located within a pre-defined walking threshold of the subject site, being up to 640m (8-minute walk assuming a comfortable 80m/minute walking pace) to bus services and 960m (12-minute walk) to rail stations respectively. The methodology incorporates the walk time to public transport access points (bus stops, railway and underground stations) and service frequency and reliability.

2.6.5 The PTAL rating for a site is publicly available via TfL's web-based Connectivity Assessment Toolkit (WebCAT) tool which provides information on London's transport system to also include travel time reports and statistics. The WebCAT tool allows for viewing a PTAL for the whole of London or for individual locations, in both the current (base) and future transport scenarios.

2.6.6 As confirmed in the WebCAT extract at **Figure 8**, the site is classified with a PTAL 3 rating which represents a good level of accessibility to public transport.

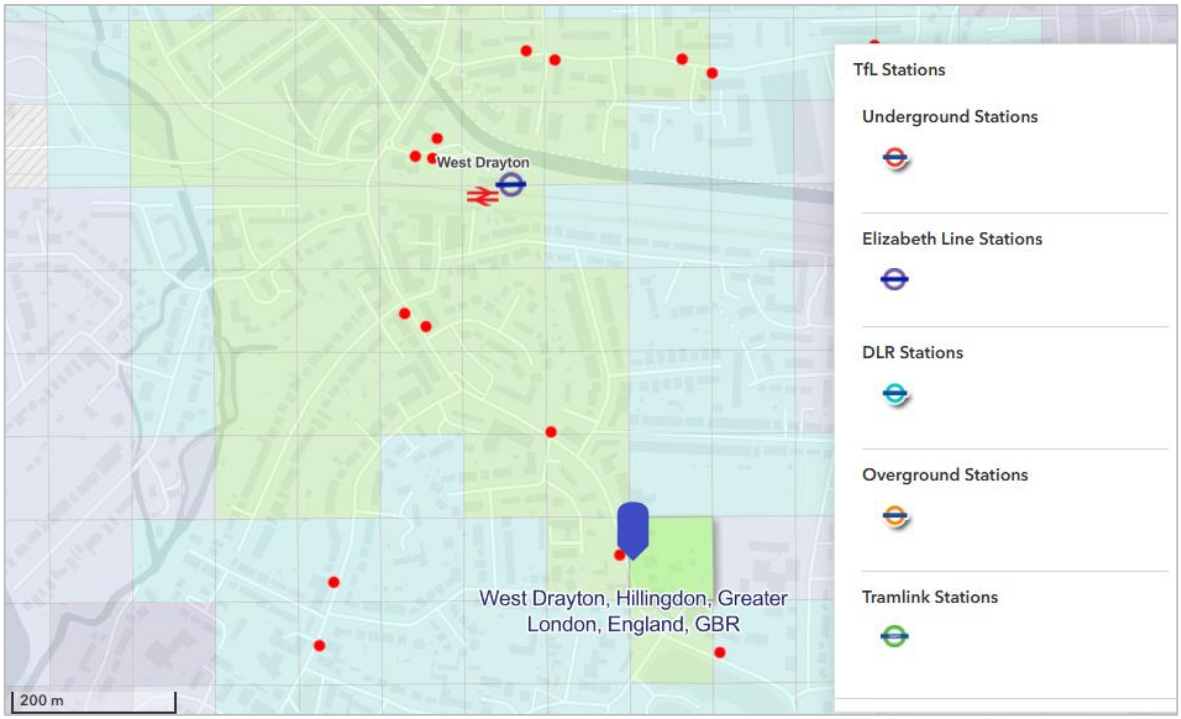


Figure 8 PTAL Assessment (Extract from WebCAT)

2.6.7 As discussed within the report the closest bus stop is church road circa 115m from the site with a frequency of 5-6 buses per hour. West Drayton station is additionally located circa 440m to the north of the site and benefits from services through the Elizabeth line and national railway services to Reading, Abbey Wood and Maidenhead.

3 TRIP GENERATION & IMPACT

3.1.1 The development proposals seek to demolish the existing residential dwelling to provide a residential scheme of 5 dwellings, comprising of 3-bedroom houses. This section outlines the expected change in trip generation and associated use of the shared access road by all modes.

3.1.2 To determine the likely levels of trips that would be generated by the proposed development, the Trip Rate Information Computer System (TRICS) database has been used. The TRICS database is the industry standard tool for determining trip rates for a development proposal, utilising a comprehensive database of surveys of similarly located land uses.

3.1.3 In this instance, the TRICS database has been interrogated for private housing in similar locations with respect to proximity to local services and public transport (PTAL 2-4 rating). A copy of the TRICS data is attached at **Appendix B**.

3.1.4 **Figure 9** summarises the anticipated change in trips by all modes, with reference to the traditional morning (08:00-09:00) and evening (17:00-18:00) peak hours on the highway network, alongside a daily trip attraction.

Mode	Existing			Proposed			Net Change		
	AM	PM	DAY	AM	PM	DAY	AM	PM	DAY
Cars	*0*	*1*	*3*	*2*	*1*	*15*	*+2*	*+1*	*+12*
Taxi	*0*	*0*	*0*	*0*	*0*	*1*	*0*	*0*	*+1*
LGV	*0*	*0*	*1*	*0*	*0*	*3*	*0*	*0*	*+2*
OGV	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
Motorcycle	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
Total Vehicles	**0**	**1**	**4**	**2**	**2**	**20**	**+2**	**+1**	**+16**
Vehicle Passenger	0	0	1	3	2	27	+3	+1	+26
Pedestrian	1	0	4	3	2	21	+2	+2	+17
Cyclist	0	0	0	0	0	1	0	0	+1
Bus Passenger	0	0	1	1	0	6	+1	0	+5
Rail/Underground Passenger	0	0	1	1	0	4	+1	0	+3
Total People	**1**	**1**	**12**	**8**	**4**	**59**	**+7**	**+3**	**+47**

Figure 9 Existing & Proposed Trip Generation

3.1.5 The TRICS assessment confirms that the proposed development would continue to generate a modest level of vehicle trips during a typical weekday. As detailed above, the proposed development would result in a slight increase in traffic movements along the shared access road, amounting to an additional 16 two-way vehicle movements (8 arrivals and 8 departures).

3.1.6 During the peak hours, due to the sustainable location, the proposal would generate a nominal change in vehicle trip generation, with no more than a single vehicle movement generated in any hour. This proposed increase in traffic would be negligible and equivalent to the daily fluctuations that already occur.

3.1.7 Given the location of the site relative to sustainable travel, the proposal would generate some increased activity by pedestrians, including those accessing public transport modes.

3.1.8 In light of the above assessments, it is concluded that the proposed scheme would not lead to a 'severe' impact on the local highway network, or a discernible impact on highway safety, in line with the thresholds of the NPPF.

4 PROPOSED DEVELOPMENT

4.1 Vehicular Access Arrangements

4.1.1 The proposed residential dwellings would be accessed via the existing private drive and shared surface off Station Road. Drawing **STA-RGP-XX-XX-DR-T-001** attached hereto illustrates the proposed access arrangements. The existing access road provides a carriageway width of 4 metres, accommodating single car movements, but allowing a car to pass a pedestrian if needed.

4.1.2 As detailed in Section 4, the proposed development would not result in a material change to the use of the shared access road by vehicles and pedestrians, particularly during the peak hours. As confirmed, the proposal is not expected to generate any more than a single vehicle movement during any peak hour. Generally, residential traffic would all be leaving in the morning period (travelling to work/school) and arriving home during the evening, with traffic and pedestrians travelling in the same direction. Therefore, there would not be an increased likelihood of conflicting vehicle movements along the access road.

4.1.3 Notwithstanding, as illustrated on the Proposed Site Plan at **Appendix A**, the internal layout provided space for vehicles to pass one another, with inter-visibility to ensure that vehicles can wait within the site for those to enter.

4.1.4 As illustrated on drawing **STA-RGP-XX-XX-DR-T-001,** the access arrangements would continue to provide suitable levels of visibility along Station Road, allowing vehicles exiting the site to do so safely. The drawing illustrates visibility splays to be in excess of the 2.4 x 43 metres required based on the posted 30mph speed limit.

4.2 Pedestrian Access Arrangements

4.2.1 As detailed above, the proposal would retain the use of the shared surface from Station Road, considered suitable to serve all pedestrian and vehicle movements.

4.3 Deliveries & Servicing Arrangements

4.3.1 Prospective residents would generate demand for household goods to be delivered to the site, comprising postal services, supermarket deliveries and general retail goods, for example. Ad-hoc deliveries of this nature are typically undertaken using light goods vehicles (LGVs), such as 4.6t light vans. A proportion of deliveries would comprise hot food takeaways and small volumes of convenience store goods, which would be carried out using cars, bicycles and motorcycles.

4.3.2 As confirmed by the assessments in Section 4, the majority of these services are already visiting the site. Therefore, it is not expected that there would be a material increase in service vehicle activity, likely to be equivalent to the daily fluctuations in vehicle trips that already occur.

4.3.3 The proposed site layout would provide sufficient space on site for smaller deliveries such as supermarket deliveries, to turn on site. Drawing **STA-RGP-XX-XX-DR-T-005** attached hereto illustrates a larger delivery vehicle turning on site. As illustrated on drawing **STA-RGP-XX-XX-DR-T-003,** the proposed arrangement would also allow a fire appliance to enter, exit and turn around on the site.

4.3.4 The proposed development would also provide sufficient space for refuse collection to take place on site. Drawing **STA-RGP-XX-XX-DR-T-004** demonstrates that a refuse vehicle adhering to LBH specifications is able to access and egress each part of the site as necessary.

4.4 Car Parking Provision

4.4.1 The recommended provisions for car parking are confirmed in Appendix C of the Hillingdon Local Plan Part 2: Development Management Policies (2020). These standards are based on the previously adopted Local Plan 2016 standards, with some variation to represent local characteristics of the borough. These standards stipulate the following requirements for residential development:

- All spaces must measure a minimum of 2.4m x 4.8m, with an additional 1.2m clear access zone for disabled bays.
- Sufficient space for the standing and manoeuvring of all goods and service vehicles likely to serve the development at any one time is essential.
- Surface car parks should be adequately screened and landscaped and, where possible, laid out in small groups of parking spaces for amenity and to mitigate heat island effects and surface water runoff.

  Leave enough space between the dwelling and vehicle (1200mm) to allow access for a wheelchair.
- For residential development, car parking areas must include 10% of spaces suitable for a wheelchair user in accordance with the provisions in the Council's Accessible Hillingdon SPD May 2013. It is not suggested that this is needed in this case.
- Cycle parking should be provided and comply with the design standards issued in Transport for London's London Cycling Design Standards.

4.4.2 The following requirements for car parking are confirmed by the Hillingdon Local Plan.

Accommodation Type	Car Parking (Maximum)	Cycle Parking (Minimum)
Dwellings (with curtilage)	2 spaces per dwelling	1 space per 1-2 bed units 2 spaces per 3+ bed units

Figure 10 Hillingdon Local Plan Parking Standards for Residential Development

4.4.3 As shown on the site plan provided at **Appendix A**, the proposal would deliver an appropriate level of car parking in accordance with the maximum standards, including the provision of one car parking space per dwelling.

4.4.4 While there is a slight shortfall relative to the maximum standards, the accessibility credentials of the site, as outlined in **Section 2** of this report, indicate that the proposed level of parking provision would be sufficient to meet the anticipated demand.

4.4.5 As shown in drawing **STA-RGP-XX-XX-DR-T-002,** a standard car can manoeuvre within the car parking area and access and egress all car parking spaces in a forward motion.

4.4.6 In accordance with the requirements of the London Plan, all residential dwellings would be provided with an electric vehicle charging point. It is assumed that the full details of the location and specification of the charging points would be secured by planning condition.

4.5 Cycle Parking Provision

4.5.1 **Figure 10** confirms the minimum requirements for cycle parking, including 2 spaces for each house and 1 space for each flat.

4.5.2 The proposed residential dwellings would each be provided with secure and sheltered bicycle storage within each curtilage.

5 SUMMARY AND CONCLUSIONS

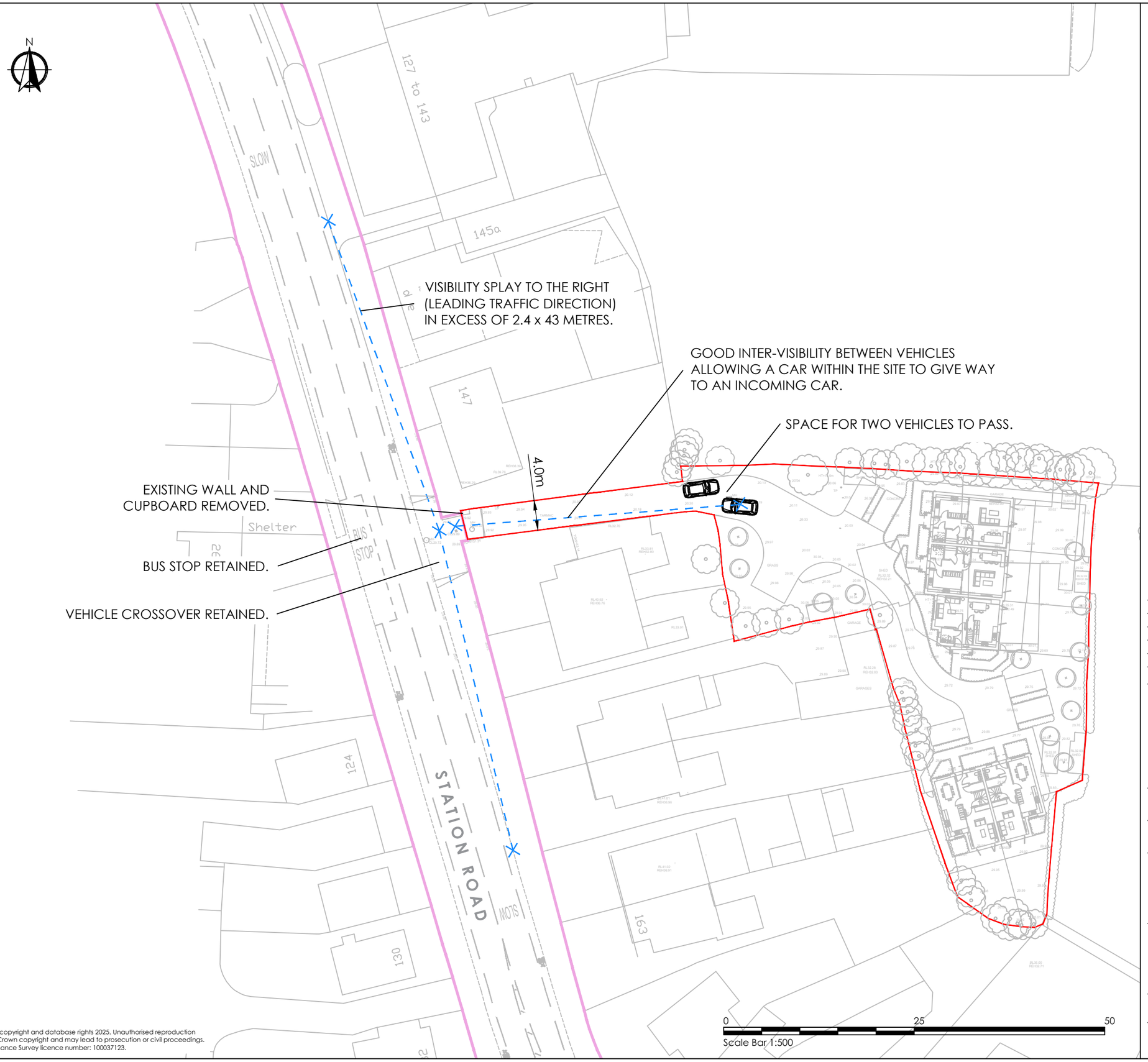
5.1.1 This Transport Statement has been prepared in support of the proposed development of 151 Station Road, West Drayton, UB7 7NG. The proposals comprise the demolition of the existing property to construct a total of five residential dwellings on the site. The proposal would include the retained use of the access from Station Road to serve all anticipated activity.

5.1.2 This report has examined the key highways and transport considerations of the proposed development and can draw the following conclusions:

- The site is located within a well-established residential area within which local amenities and services are accessible on foot;
- Local public transport opportunities would be available to prospective residents at the development;
- The proposed vehicle trip attraction of the development should not be considered significant or severe in respect of the operation of the local highway network;
- Sufficient visibility splays can be achieved for egressing drivers from the existing access in accordance with MfS standards for speed limit speeds;
- Delivery and servicing activities would be accommodated within the site curtilage, with all vehicles able to enter and egress in forward gear; and
- Sufficient car and cycle parking would be provided at the development in accordance with LBH standards.

5.1.3 In light of the assessments and information presented within the report, the London Borough of Hillingdon is respectfully invited to confirm that the proposed development would be acceptable in highways and transport terms.

DRAWINGS



Notes:

1. Do not scale from this drawing.
2. All dimensions are in metres unless noted otherwise.
3. All levels are in metres above ordnance datum (AOD).
4. This drawing should be printed in colour.
5. This drawing is to be read in conjunction with all other engineer's drawings.

SITE BOUNDARY

HIGHWAY BOUNDARY

VISIBILITY SPLAYS

Rev	Details	Date	By	Chkd	Appd
P05	UPDATED SITE LAYOUT	01.04.26	GE	AB	AB
P04	UPDATED SITE LAYOUT	01.04.26	GE	AB	AB
P03	UPDATED SITE LAYOUT	27.03.26	DH	JF	JF
P02	UPDATED SITE LAYOUT	16.01.26	DH	JF	JF
P01	FIRST ISSUE	29.07.25	DH	JF	SJ

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Transport Planning and Infrastructure Design Consultants

Status: PLANNING

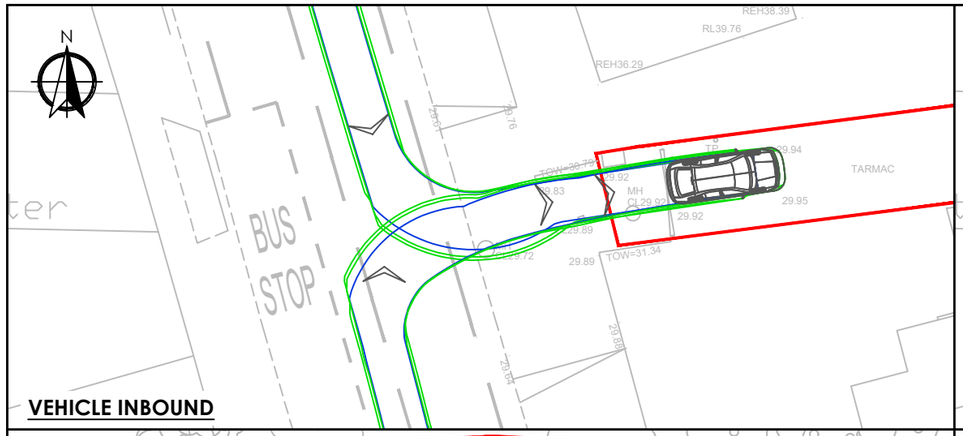
Client: Kearns Development Limited

Project: 151 Station Road, West Drayton

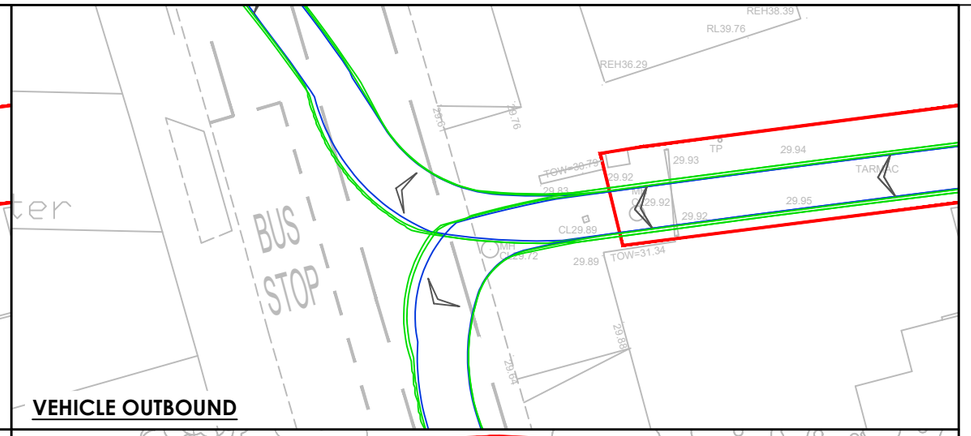
Drawing Title: Proposed Access & Visibility Splays

Scale @ A3:	Date:	Drawn:	Designed:	Checked:	Approved:
1:500	29.07.25	DH	DH	JF	SJ

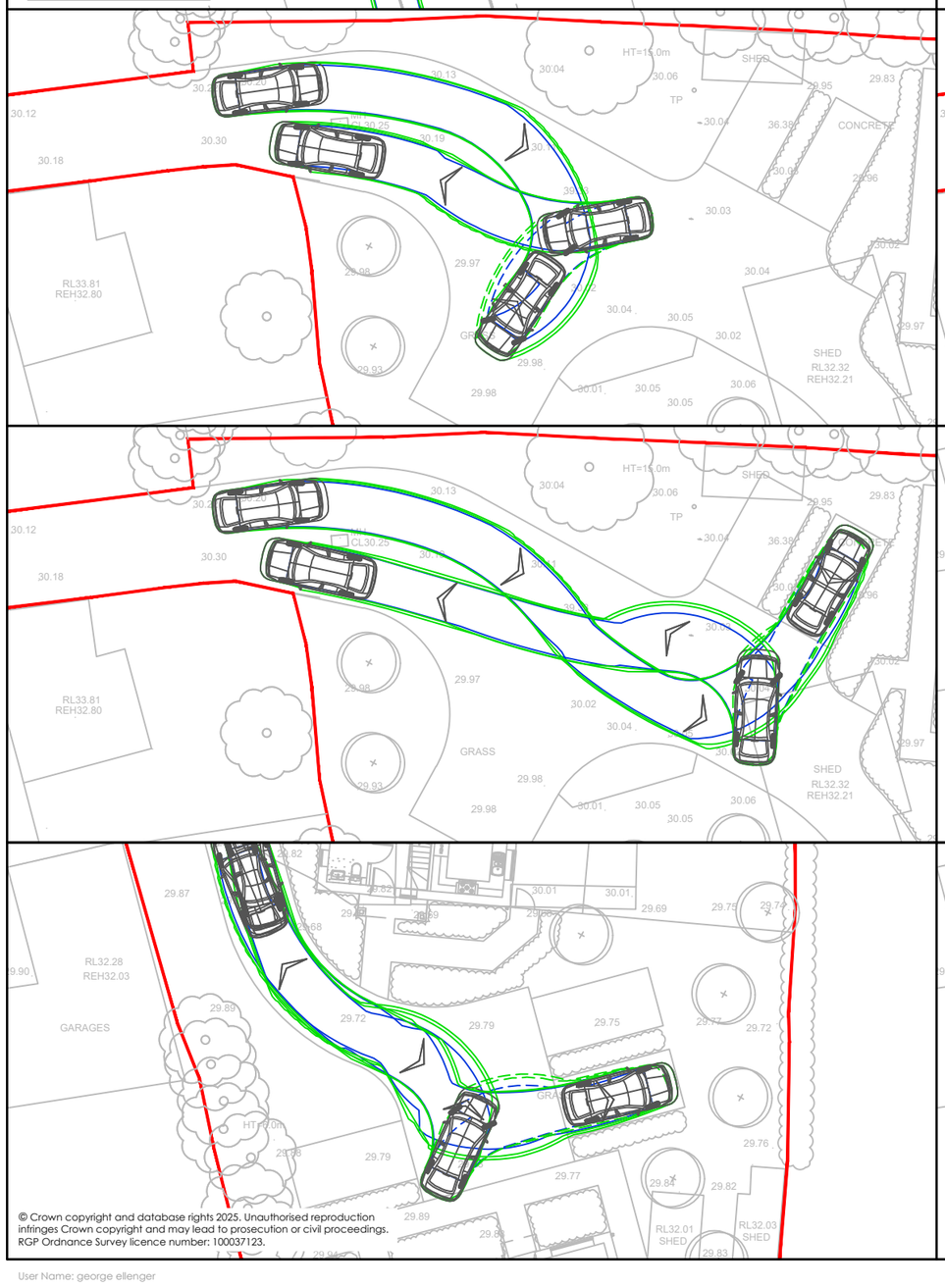
Project No: 8827 Drawing No: STA-RGP-XX-XX-DR-T-001 Revision: P05

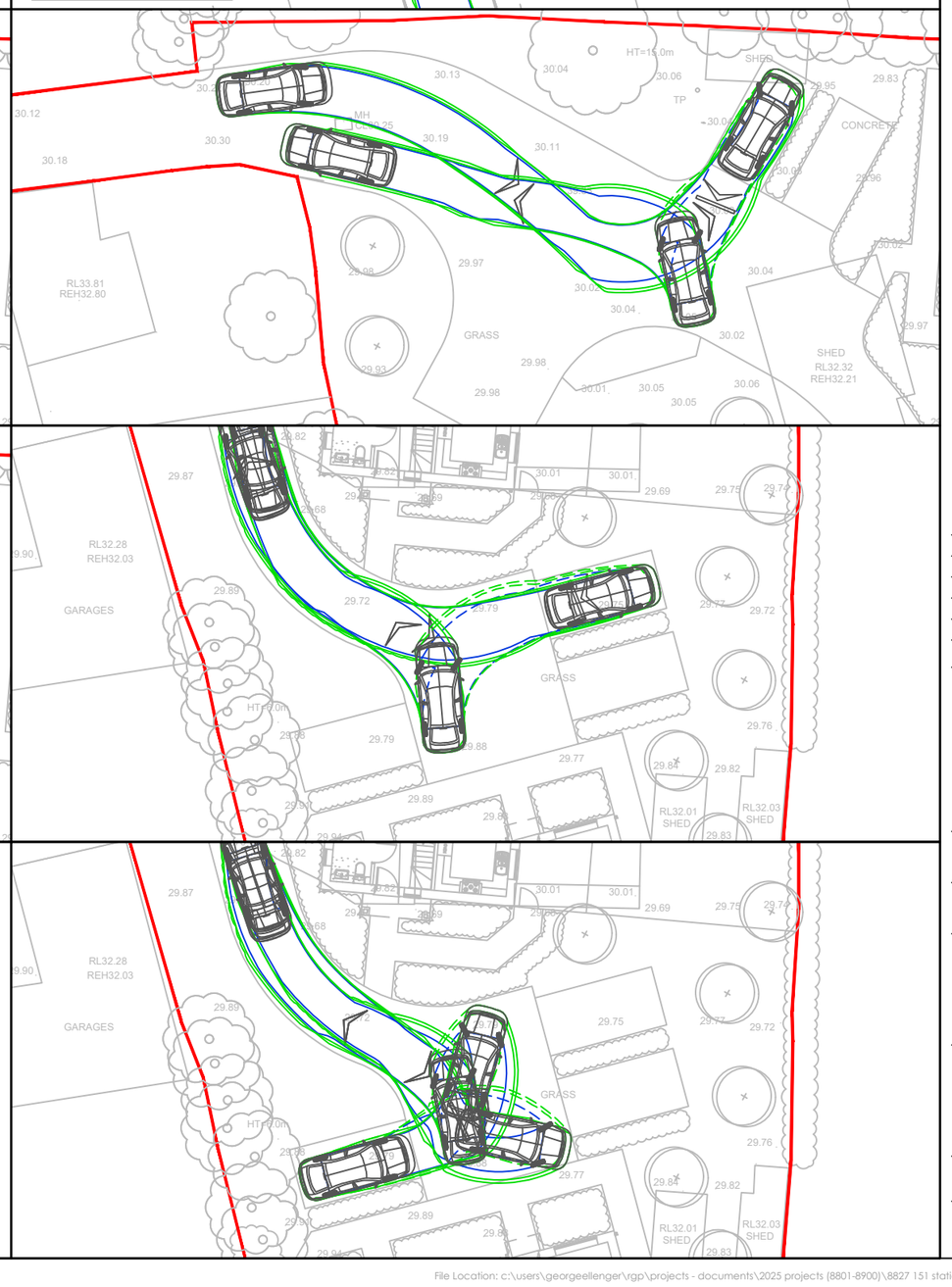


VEHICLE INBOUND



VEHICLE OUTBOUND





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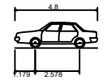

Standard Car (4.8m)

Overall Length	4.800m
Overall Width	1.769m
Overall Body Height	1.488m
Min Body Ground Clearance	0.249m
Max Track Width	1.713m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.100m

Rev	Details	Date	By	Chkd	Appd
P05	UPDATED SITE LAYOUT & SWEPT PATHS	01.04.26	GE	AB	AB
P04	UPDATED SITE LAYOUT & SWEPT PATHS	01.04.26	GE	AB	AB
P03	UPDATED SITE LAYOUT	27.03.26	DH	JF	JF
P02	UPDATED SITE LAYOUT	16.01.26	DH	JF	JF
P01	FIRST ISSUE	29.07.25	DH	JF	JF

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Transport Planning and Infrastructure Design Consultants

Status: PLANNING

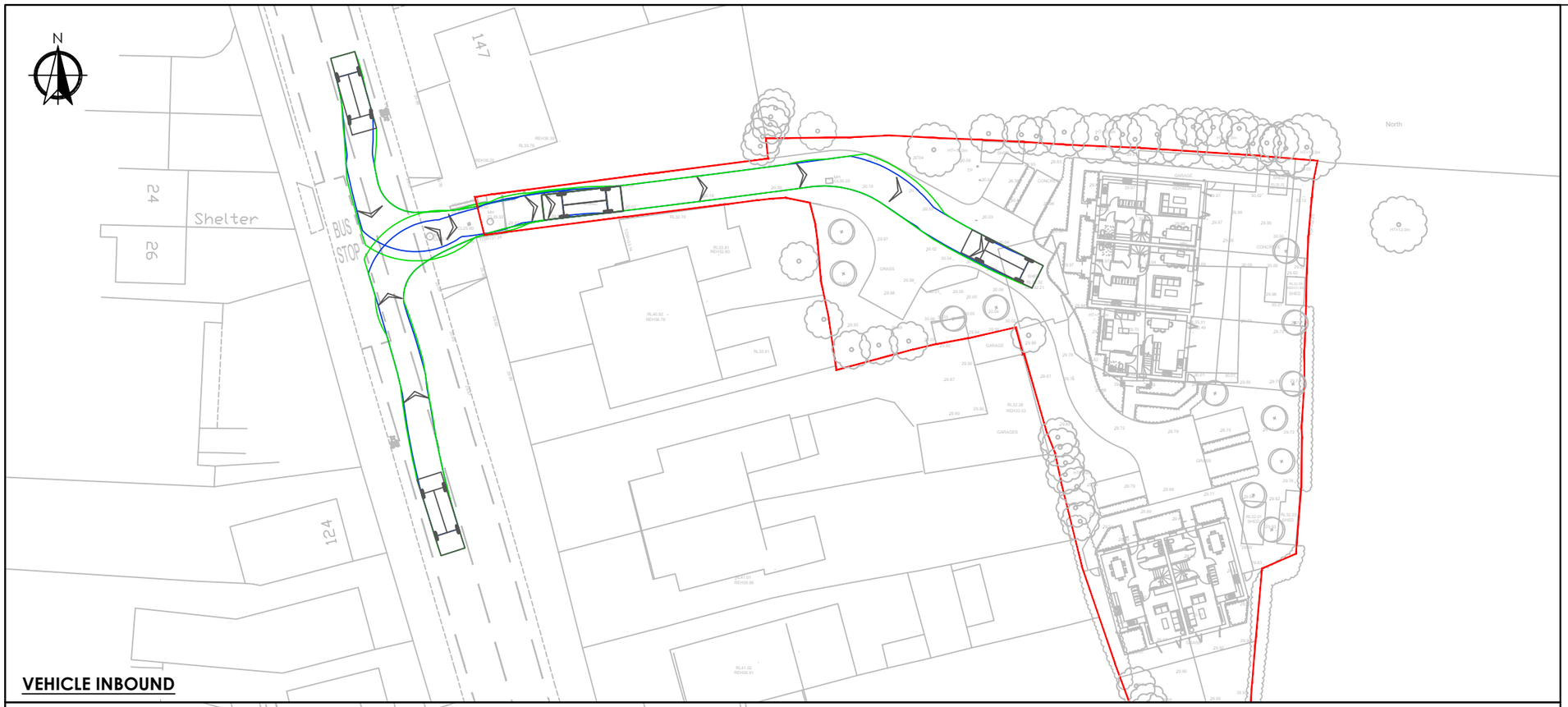
Client: Kearns Development Limited

Project: 151 Station Road, West Drayton

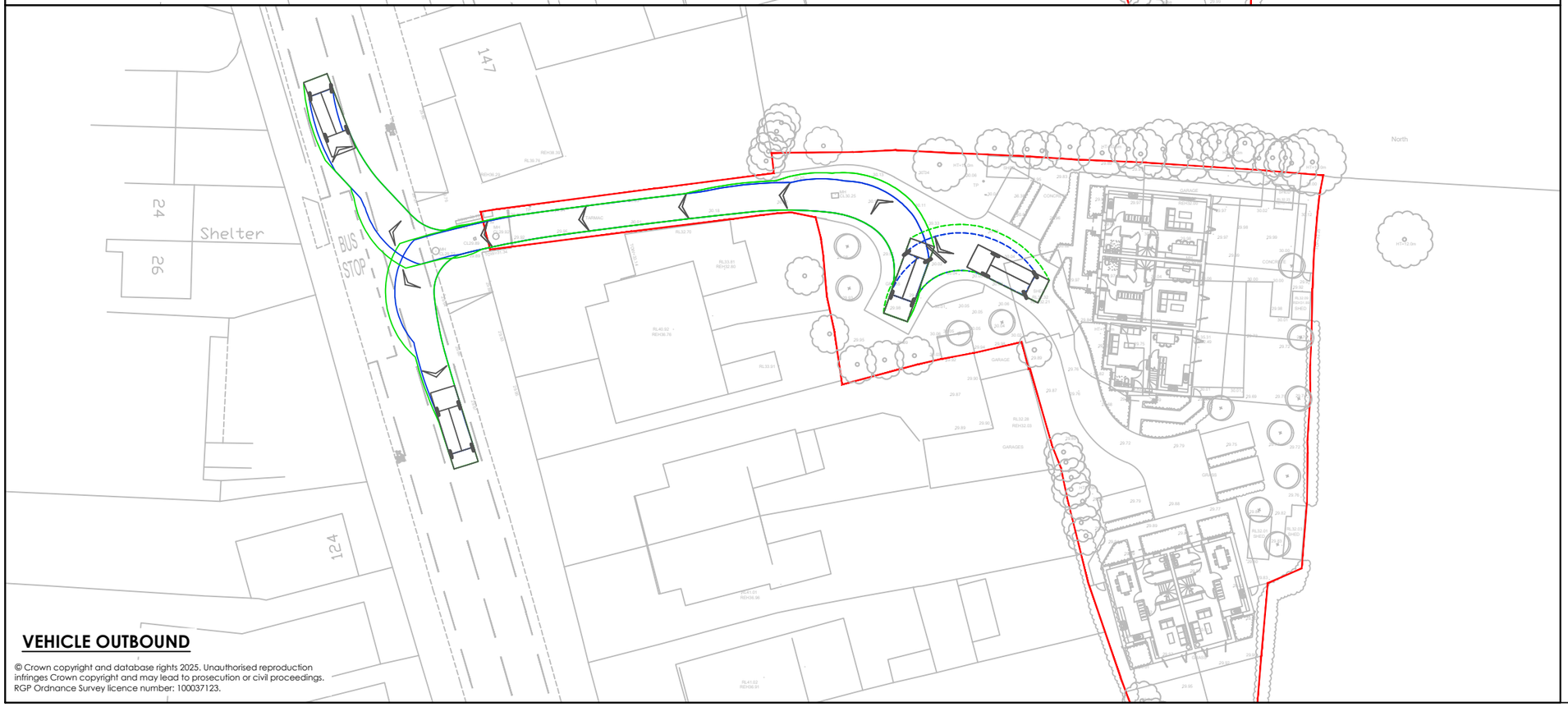
Drawing Title: Vehicle Swept Path Assessment - Standard Car

Scale @ A3:	Date:	Drawn:	Designed:	Checked:	Approved:
1:250	29.07.25	DH	DH	JF	JF

Project No:	Drawing No:	Revision:
8827	STA-RGP-XX-XX-DR-T-002	P05



VEHICLE INBOUND

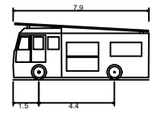


VEHICLE OUTBOUND

Notes:

1. Do not scale from this drawing.
2. All dimensions are in metres unless noted otherwise.
3. All levels are in metres above ordnance datum (AOD).
4. This drawing should be printed in colour.
5. This drawing is to be read in conjunction with all other engineer's drawings.

SITE BOUNDARY



Pumping Appliance

Overall Length	7.900m
Overall Width	2.500m
Overall Body Height	3.300m
Min Body Ground Clearance	0.140m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	7.750m

Rev	Details	Date	By	Chkd	Appd
P05	UPDATED SITE LAYOUT & SWEPT PATHS	01.04.26	GE	AB	AB
P04	UPDATED SITE LAYOUT & SWEPT PATHS	01.04.26	GE	AB	AB
P03	UPDATED SITE LAYOUT	27.03.26	DH	JF	JF
P02	UPDATED SITE LAYOUT	16.01.26	DH	JF	JF
P01	FIRST ISSUE	29.07.25	DH	JF	JF

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Transport Planning and Infrastructure Design Consultants

Status: PLANNING

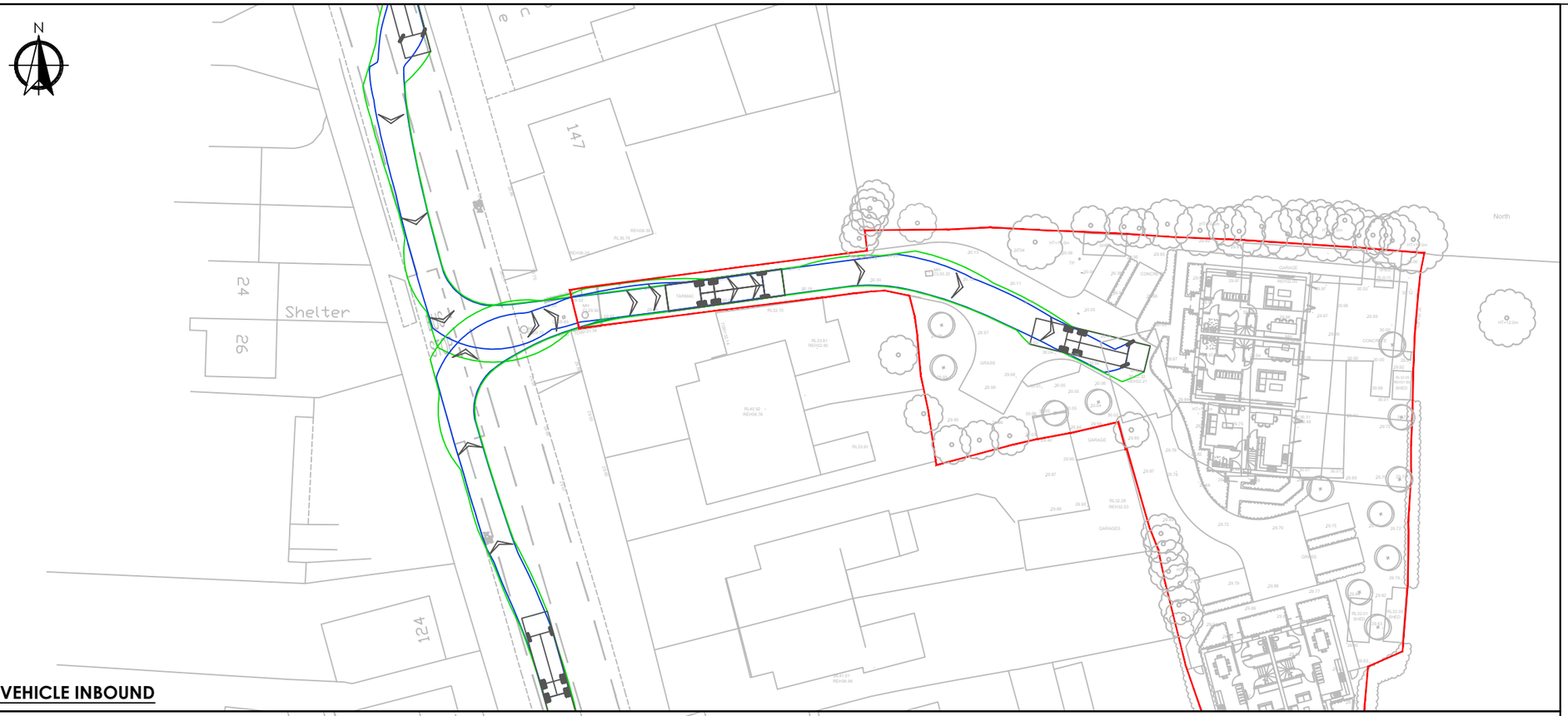
Client: Kearns Development Limited

Project: 151 Station Road, West Drayton

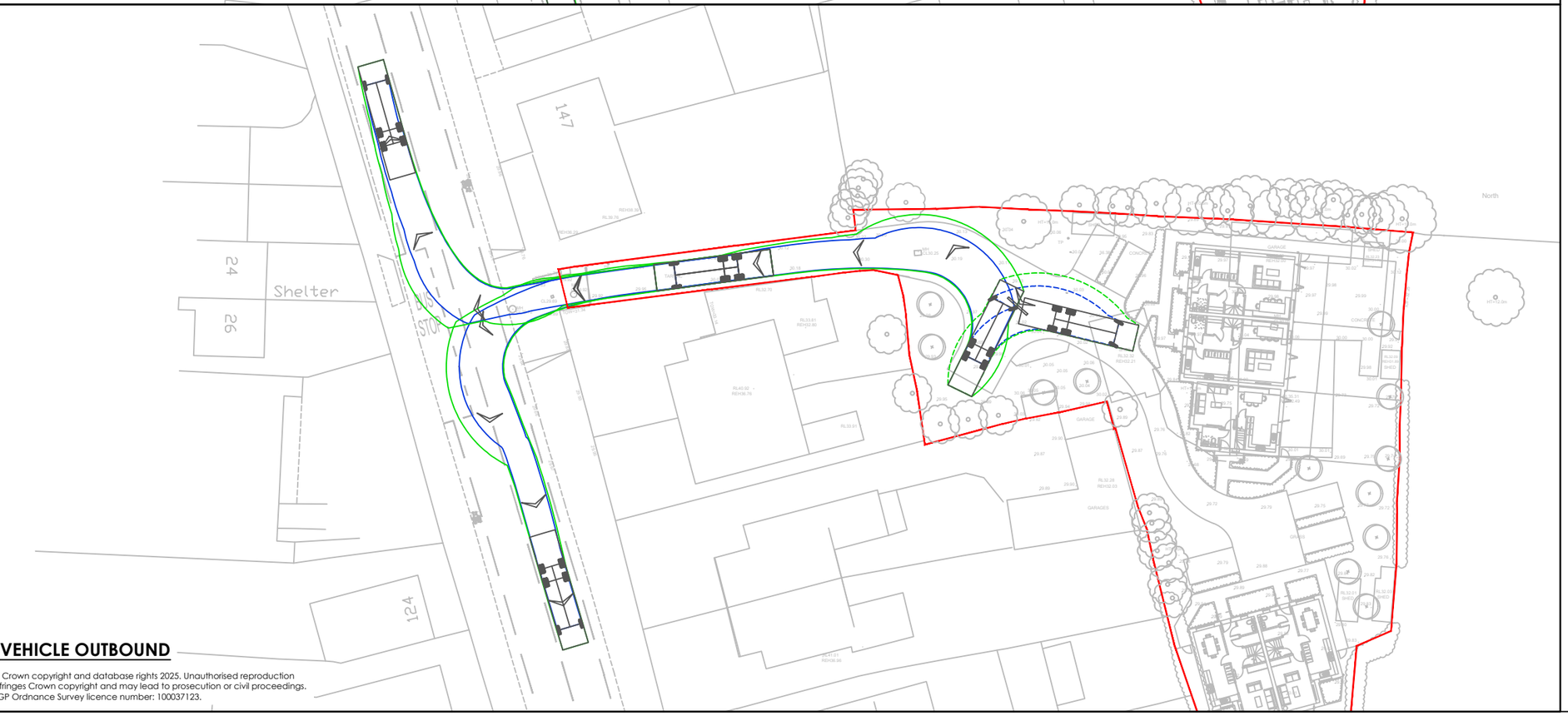
Drawing Title: Vehicle Swept Path Assessment - Fire Tender

Scale @ A3:	Date:	Drawn:	Designed:	Checked:	Approved:
1:500	29.07.25	DH	DH	JF	JF

Project No:	Drawing No:	Revision:
8827	STA-RGP-XX-XX-DR-T-003	P05



VEHICLE INBOUND



VEHICLE OUTBOUND

Notes:

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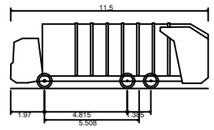
3. All levels are in metres above ordnance datum (AOD).
4. This drawing should be printed in colour.
5. This drawing is to be read in conjunction with all other engineer's drawings.

SITE BOUNDARY



LB Hillingdon Refuse Vehicle	
Overall Length	11.500m
Overall Width	2.600m
Overall Body Height	3.810m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.500m

Rev	Details	Date	By	Chkd	Appd
P05	UPDATED SITE LAYOUT & SWEPT PATHS	01.04.26	GE	AB	AB
P04	UPDATED SITE LAYOUT & SWEPT PATHS	01.04.26	GE	AB	AB
P03	UPDATED SITE LAYOUT	27.03.26	DH	JF	JF
P02	UPDATED SITE LAYOUT	16.01.26	DH	JF	JF
P01	FIRST ISSUE	29.07.25	DH	JF	JF

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Transport Planning and Infrastructure Design Consultants

Status: PLANNING

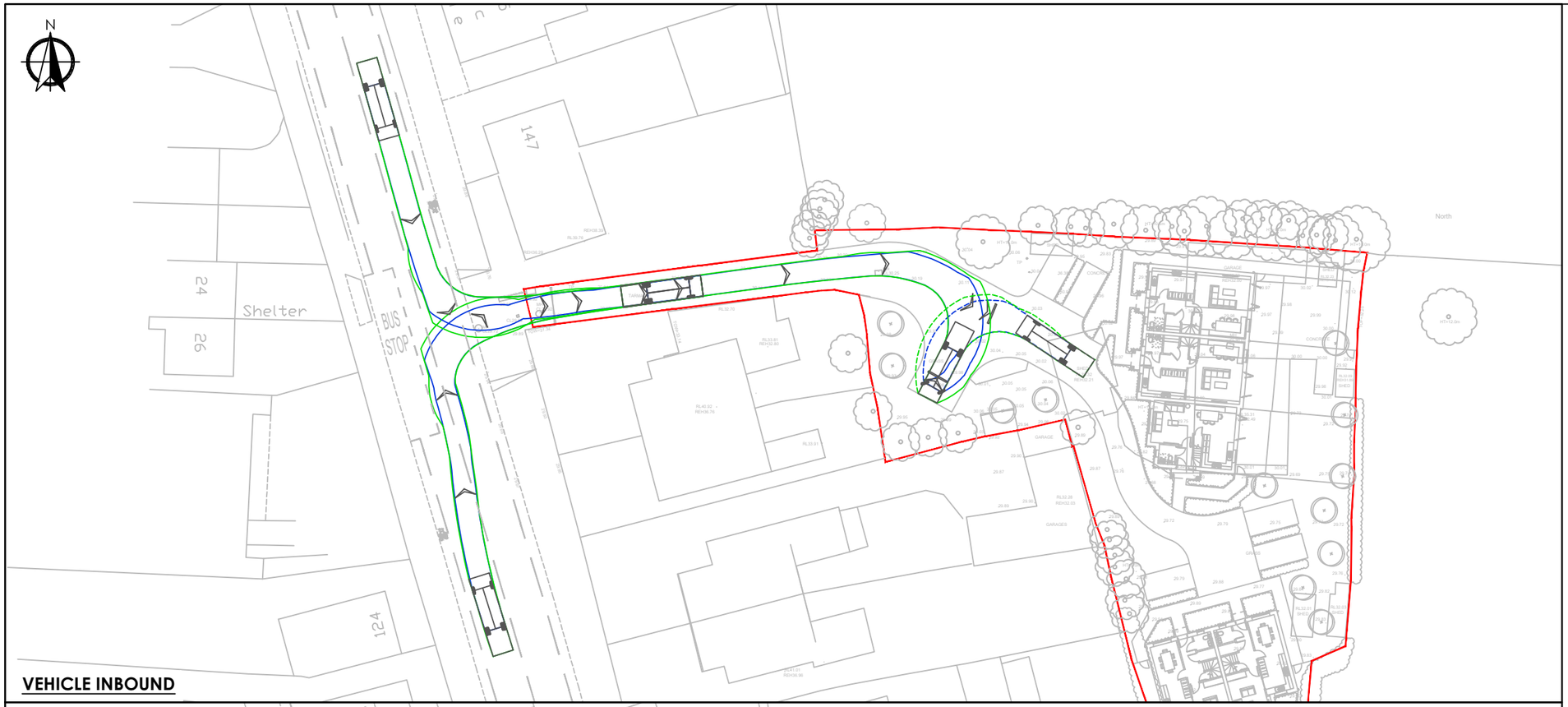
Client: Kearns Development Limited

Project: 151 Station Road, West Drayton

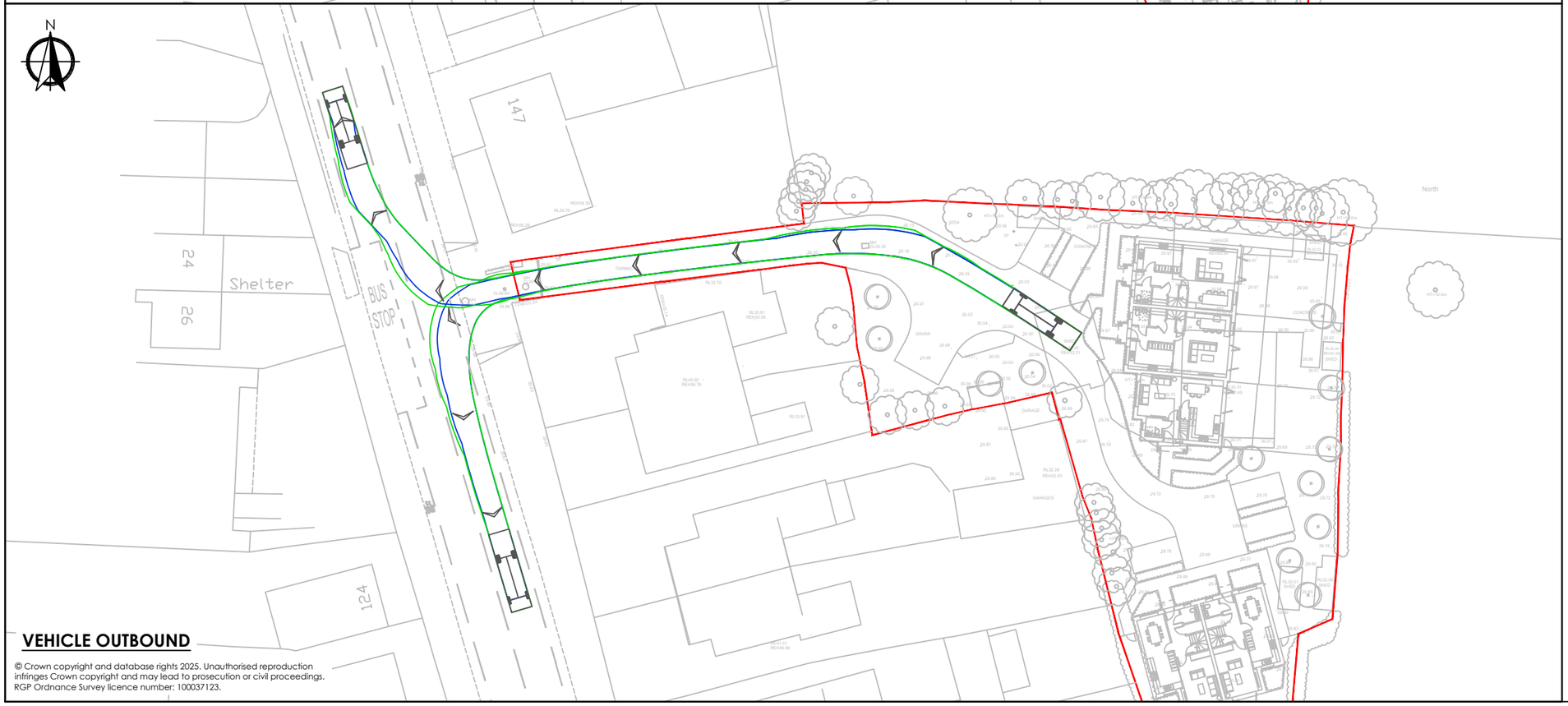
Drawing Title: Vehicle Swept Path Assessment - Refuse Vehicle

Scale @ A3:	Date:	Drawn:	Designed:	Checked:	Approved:
1:500	29.07.25	DH	DH	JF	JF

Project No:	Drawing No:	Revision:
8827	STA-RGP-XX-XX-DR-T-004	P05



VEHICLE INBOUND

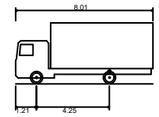


VEHICLE OUTBOUND

Notes:

1. Do not scale from this drawing.
2. All dimensions are in metres unless noted otherwise.
3. All levels are in metres above ordnance datum (AOD).
4. This drawing should be printed in colour.
5. This drawing is to be read in conjunction with all other engineer's drawings.

SITE BOUNDARY



7.5t Box Van

Overall Length	8.010m
Overall Width	2.100m
Overall Body Height	3.556m
Min Body Ground Clearance	0.351m
Track Width	2.064m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	7.400m

Rev	Details	Date	By	Chkd	Appd
P05	UPDATED SITE LAYOUT & SWEPT PATHS	01.04.26	GE	AB	AB
P04	UPDATED SITE LAYOUT & SWEPT PATHS	01.04.26	GE	AB	AB
P03	UPDATED SITE LAYOUT	27.03.26	DH	JF	JF
P02	UPDATED SITE LAYOUT	16.01.26	DH	JF	JF
P01	FIRST ISSUE	29.07.25	DH	JF	JF

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Transport Planning and Infrastructure Design Consultants

Status: PLANNING

Client: Kearns Development Limited

Project: 151 Station Road, West Drayton

Drawing Title: Vehicle Swept Path Assessment 7.5t Delivery Vehicle

Scale @ A3:	Date:	Drawn:	Designed:	Checked:	Approved:
1:500	29.07.25	DH	DH	JF	JF

Project No:	Drawing No:	Revision:
8827	STA-RGP-XX-XX-DR-T-004	P04

APPENDIX A

0m 5m 10m 15m 20m

147

149

Driveway

Existing access
(gate removed)

Turning head for
emergency and
refuse vehicles

1

2

Bin collection

Access
closed

Unit 1
Garden:
64m²

CYCLES

Unit 2
Garden:
74m²

CYCLES

CYCLES

Unit 3
Garden:
76m²

3

4

5

Unit 4
Garden:
65m²

Unit 5
Garden:
74m²

CYCLES

CYCLES

STATION ROAD

163

130

NORTH

REV.	DESCRIPTION	DRAWN	DATE

REVISIONS

Issued for
PROPOSALS

SITE ADDRESS

151 STATION ROAD
WEST DRAYTON
UB7 7NG

CLIENT

KEARNS

SCALE	SHEET SIZE	DRAWN	DATE
1-200	A2	JK	MAR 2026

DRAWING TITLE

PROPOSED SITE LAYOUT

DRAWING NUMBER

AAL-26-138-P03

REVISION

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VAT Reg. No. 946 3191 10

APPENDIX B

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 03 - RESIDENTIAL

Category: A - HOUSES PRIVATELY OWNED

Total Vehicles

Selected regions and areas:

01	**GREATER LONDON**		
	BN	BARNET	1 day
	HG	HARINGEY	1 day
	SU	SUTTON	1 day

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:	DWELLS
Actual Range:	0.3 to 4.65 (units:DWELLS)
Range Selected by User:	4 to 1817 (units:DWELLS)
Parking Spaces Range:	6 - 2604

Public Transport Provision:

Selection by:	All Surveys Included
Date Range:	01/01/16 to 17/09/24

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

Selected survey days:

Thursday	1 days
Tuesday	2 days

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

Selected survey types:

Manual count	3
Direction ATC Count	0

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

Selected Locations:

Edge of Town Centre	1 days
Neighbourhood Centre (PPS6 Local Centre)	2 days

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

Selected Location Sub Categories:

High Street	1 days
Residential Zone	2 days

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

Inclusion of Servicing Vehicle Counts:

Servicing vehicles Excluded	2 days
Servicing vehicles Included	1 days

Secondary Filtering Selection:

Use Class:

C3	3 surveys

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

Population within 500m Range:

2771 - 9806

Population within 1 mile:

25,001 to 50,000	2 surveys
50,001 to 100,000	1 surveys

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

Population within 5 miles:

500,001 or More	3 surveys

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

Car ownership within 5 miles:

0.6 to 1.0	3 surveys

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

Petrol filling station:

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

Travel Plan:

No	2 surveys
Yes	1 surveys

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

PTAL Rating:

2 - Poor	1 surveys
4 - Good	2 surveys

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

COVID-19 Restrictions:

No

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

1 **BN-03-A-04** **MIXED HOUSES & FLATS** **BARNET**
SWEETS WAY
WHETSTONE
Neighbourhood Centre (PPS6 Local Centre)
Residential Zone
Site area: 4.65 hect
Survey date: Tuesday 21/09/2021 Survey Type: Manual

2 **HG-03-A-01** **DETACHED & SEMI-DETACHED** **HARINGEY**
LAWRENCE ROAD
TOTTENHAM
WEST GREEN
Neighbourhood Centre (PPS6 Local Centre)
High Street
Site area: 0.3 hect
Survey date: Tuesday 05/11/2019 Survey Type: Manual

3 **SU-03-A-01** **MIXED HOUSES & FLATS** **SUTTON**
COLLINGWOOD ROAD
SUTTON
Edge of Town Centre
Residential Zone
Site area: 1.58 hect
Survey date: Thursday 13/06/2024 Survey Type: Manual

DESELECTED SURVEYS

Site Ref	Survey Date	Reason for Deselection
BN-03-A-02	03-07-2018	Removed: Site re-surveyed by BN-03-A-03
BN-03-A-03	10-09-2019	Removed: Site re-surveyed by BN-03-A-04

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Total Vehicles

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.067**	**0.179**	**0.246**
08:00-09:00	**3**	**104**	**0.205**	**0.256**	**0.461**
09:00-10:00	**3**	**104**	**0.135**	**0.112**	**0.247**
10:00-11:00	**3**	**104**	**0.131**	**0.147**	**0.278**
11:00-12:00	**3**	**104**	**0.112**	**0.109**	**0.221**
12:00-13:00	**3**	**104**	**0.157**	**0.147**	**0.304**
13:00-14:00	**3**	**104**	**0.141**	**0.128**	**0.269**
14:00-15:00	**3**	**104**	**0.115**	**0.099**	**0.214**
15:00-16:00	**3**	**104**	**0.202**	**0.186**	**0.388**
16:00-17:00	**3**	**104**	**0.135**	**0.122**	**0.257**
17:00-18:00	**3**	**104**	**0.167**	**0.167**	**0.334**
18:00-19:00	**3**	**104**	**0.179**	**0.176**	**0.355**
19:00-20:00	**3**	**104**	**0.119**	**0.115**	**0.234**
20:00-21:00	**3**	**104**	**0.122**	**0.090**	**0.212**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**1.987**	**2.033**	**4.020**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Total People

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.170**	**0.676**	**0.846**
08:00-09:00	**3**	**104**	**0.603**	**1.029**	**1.632**
09:00-10:00	**3**	**104**	**0.429**	**0.356**	**0.785**
10:00-11:00	**3**	**104**	**0.279**	**0.317**	**0.596**
11:00-12:00	**3**	**104**	**0.337**	**0.295**	**0.632**
12:00-13:00	**3**	**104**	**0.381**	**0.314**	**0.695**
13:00-14:00	**3**	**104**	**0.385**	**0.346**	**0.731**
14:00-15:00	**3**	**104**	**0.365**	**0.321**	**0.686**
15:00-16:00	**3**	**104**	**0.776**	**0.638**	**1.414**
16:00-17:00	**3**	**104**	**0.522**	**0.372**	**0.894**
17:00-18:00	**3**	**104**	**0.458**	**0.397**	**0.855**
18:00-19:00	**3**	**104**	**0.612**	**0.417**	**1.029**
19:00-20:00	**3**	**104**	**0.333**	**0.256**	**0.589**
20:00-21:00	**3**	**104**	**0.285**	**0.151**	**0.436**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**5.935**	**5.885**	**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.*

Parameter Summary:

Trip rate parameter range selected:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Cyclists

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.003	0.032	0.035
08:00-09:00	3	104	0.013	0.026	0.039
09:00-10:00	3	104	0.006	0.000	0.006
10:00-11:00	3	104	0.000	0.000	0.000
11:00-12:00	3	104	0.000	0.003	0.003
12:00-13:00	3	104	0.000	0.003	0.003
13:00-14:00	3	104	0.013	0.000	0.013
14:00-15:00	3	104	0.000	0.000	0.000
15:00-16:00	3	104	0.006	0.003	0.009
16:00-17:00	3	104	0.013	0.003	0.016
17:00-18:00	3	104	0.006	0.000	0.006
18:00-19:00	3	104	0.022	0.010	0.032
19:00-20:00	3	104	0.000	0.000	0.000
20:00-21:00	3	104	0.003	0.000	0.003
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.085	0.080	0.165

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

PSVs

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.003	0.003	0.006
08:00-09:00	3	104	0.000	0.000	0.000
09:00-10:00	3	104	0.000	0.000	0.000
10:00-11:00	3	104	0.000	0.000	0.000
11:00-12:00	3	104	0.000	0.000	0.000
12:00-13:00	3	104	0.000	0.000	0.000
13:00-14:00	3	104	0.000	0.000	0.000
14:00-15:00	3	104	0.000	0.000	0.000
15:00-16:00	3	104	0.000	0.000	0.000
16:00-17:00	3	104	0.000	0.000	0.000
17:00-18:00	3	104	0.000	0.000	0.000
18:00-19:00	3	104	0.000	0.000	0.000
19:00-20:00	3	104	0.000	0.000	0.000
20:00-21:00	3	104	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
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.*

Parameter Summary:

Trip rate parameter range selected:	4 - 1817 (units: DWELLS)
Survey date date range:	13/06/2024 - 13/06/2024
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

OGVs

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.003	0.003	0.006
08:00-09:00	3	104	0.000	0.000	0.000
09:00-10:00	3	104	0.010	0.010	0.020
10:00-11:00	3	104	0.006	0.003	0.009
11:00-12:00	3	104	0.000	0.000	0.000
12:00-13:00	3	104	0.003	0.003	0.006
13:00-14:00	3	104	0.000	0.000	0.000
14:00-15:00	3	104	0.003	0.003	0.006
15:00-16:00	3	104	0.003	0.003	0.006
16:00-17:00	3	104	0.000	0.000	0.000
17:00-18:00	3	104	0.000	0.000	0.000
18:00-19:00	3	104	0.003	0.003	0.006
19:00-20:00	3	104	0.010	0.006	0.016
20:00-21:00	3	104	0.000	0.003	0.003
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.041	0.037	0.078

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Taxis

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.003	0.003	0.006
08:00-09:00	3	104	0.010	0.010	0.020
09:00-10:00	3	104	0.010	0.010	0.020
10:00-11:00	3	104	0.006	0.006	0.012
11:00-12:00	3	104	0.006	0.006	0.012
12:00-13:00	3	104	0.010	0.010	0.020
13:00-14:00	3	104	0.010	0.010	0.020
14:00-15:00	3	104	0.003	0.003	0.006
15:00-16:00	3	104	0.003	0.003	0.006
16:00-17:00	3	104	0.010	0.010	0.020
17:00-18:00	3	104	0.006	0.006	0.012
18:00-19:00	3	104	0.003	0.003	0.006
19:00-20:00	3	104	0.000	0.000	0.000
20:00-21:00	3	104	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.080	0.080	0.160

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:	4 - 1817 (units: DWELLS)
Survey date date range:	21/09/2021 - 13/06/2024
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Cars

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.045	0.163	0.208
08:00-09:00	3	104	0.163	0.221	0.384
09:00-10:00	3	104	0.093	0.074	0.167
10:00-11:00	3	104	0.093	0.106	0.199
11:00-12:00	3	104	0.074	0.071	0.145
12:00-13:00	3	104	0.103	0.093	0.196
13:00-14:00	3	104	0.090	0.083	0.173
14:00-15:00	3	104	0.077	0.067	0.144
15:00-16:00	3	104	0.157	0.138	0.295
16:00-17:00	3	104	0.109	0.093	0.202
17:00-18:00	3	104	0.131	0.128	0.259
18:00-19:00	3	104	0.147	0.135	0.282
19:00-20:00	3	104	0.103	0.096	0.199
20:00-21:00	3	104	0.103	0.064	0.167
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			1.488	1.532	3.020

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

LGVs

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.010**	**0.006**	**0.016**
08:00-09:00	**3**	**104**	**0.029**	**0.026**	**0.055**
09:00-10:00	**3**	**104**	**0.019**	**0.019**	**0.038**
10:00-11:00	**3**	**104**	**0.026**	**0.032**	**0.058**
11:00-12:00	**3**	**104**	**0.029**	**0.029**	**0.058**
12:00-13:00	**3**	**104**	**0.038**	**0.038**	**0.076**
13:00-14:00	**3**	**104**	**0.038**	**0.032**	**0.070**
14:00-15:00	**3**	**104**	**0.026**	**0.022**	**0.048**
15:00-16:00	**3**	**104**	**0.035**	**0.038**	**0.073**
16:00-17:00	**3**	**104**	**0.016**	**0.016**	**0.032**
17:00-18:00	**3**	**104**	**0.026**	**0.029**	**0.055**
18:00-19:00	**3**	**104**	**0.022**	**0.029**	**0.051**
19:00-20:00	**3**	**104**	**0.000**	**0.006**	**0.006**
20:00-21:00	**3**	**104**	**0.016**	**0.019**	**0.035**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**0.330**	**0.341**	**0.671**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Motorcycles

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.003	0.000	0.003
08:00-09:00	3	104	0.003	0.000	0.003
09:00-10:00	3	104	0.003	0.000	0.003
10:00-11:00	3	104	0.000	0.000	0.000
11:00-12:00	3	104	0.003	0.003	0.006
12:00-13:00	3	104	0.003	0.003	0.006
13:00-14:00	3	104	0.003	0.003	0.006
14:00-15:00	3	104	0.006	0.003	0.009
15:00-16:00	3	104	0.003	0.003	0.006
16:00-17:00	3	104	0.000	0.003	0.003
17:00-18:00	3	104	0.003	0.003	0.006
18:00-19:00	3	104	0.003	0.006	0.009
19:00-20:00	3	104	0.006	0.006	0.012
20:00-21:00	3	104	0.003	0.003	0.006
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.042	0.036	0.078

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Vehicle Occupants

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.080**	**0.263**	**0.343**
08:00-09:00	**3**	**104**	**0.298**	**0.378**	**0.676**
09:00-10:00	**3**	**104**	**0.196**	**0.135**	**0.331**
10:00-11:00	**3**	**104**	**0.173**	**0.186**	**0.359**
11:00-12:00	**3**	**104**	**0.141**	**0.135**	**0.276**
12:00-13:00	**3**	**104**	**0.205**	**0.186**	**0.391**
13:00-14:00	**3**	**104**	**0.170**	**0.157**	**0.327**
14:00-15:00	**3**	**104**	**0.138**	**0.119**	**0.257**
15:00-16:00	**3**	**104**	**0.311**	**0.256**	**0.567**
16:00-17:00	**3**	**104**	**0.176**	**0.167**	**0.343**
17:00-18:00	**3**	**104**	**0.189**	**0.208**	**0.397**
18:00-19:00	**3**	**104**	**0.247**	**0.247**	**0.494**
19:00-20:00	**3**	**104**	**0.144**	**0.173**	**0.317**
20:00-21:00	**3**	**104**	**0.167**	**0.099**	**0.266**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**2.635**	**2.709**	**5.344**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Pedestrians

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.071**	**0.183**	**0.254**
08:00-09:00	**3**	**104**	**0.224**	**0.394**	**0.618**
09:00-10:00	**3**	**104**	**0.186**	**0.167**	**0.353**
10:00-11:00	**3**	**104**	**0.077**	**0.080**	**0.157**
11:00-12:00	**3**	**104**	**0.131**	**0.106**	**0.237**
12:00-13:00	**3**	**104**	**0.138**	**0.083**	**0.221**
13:00-14:00	**3**	**104**	**0.125**	**0.119**	**0.244**
14:00-15:00	**3**	**104**	**0.147**	**0.141**	**0.288**
15:00-16:00	**3**	**104**	**0.295**	**0.314**	**0.609**
16:00-17:00	**3**	**104**	**0.192**	**0.151**	**0.343**
17:00-18:00	**3**	**104**	**0.160**	**0.151**	**0.311**
18:00-19:00	**3**	**104**	**0.199**	**0.125**	**0.324**
19:00-20:00	**3**	**104**	**0.103**	**0.054**	**0.157**
20:00-21:00	**3**	**104**	**0.064**	**0.035**	**0.099**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**2.112**	**2.103**	**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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Public Transport Users

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.016**	**0.199**	**0.215**
08:00-09:00	**3**	**104**	**0.067**	**0.231**	**0.298**
09:00-10:00	**3**	**104**	**0.042**	**0.054**	**0.096**
10:00-11:00	**3**	**104**	**0.029**	**0.051**	**0.080**
11:00-12:00	**3**	**104**	**0.064**	**0.051**	**0.115**
12:00-13:00	**3**	**104**	**0.038**	**0.042**	**0.080**
13:00-14:00	**3**	**104**	**0.077**	**0.071**	**0.148**
14:00-15:00	**3**	**104**	**0.080**	**0.061**	**0.141**
15:00-16:00	**3**	**104**	**0.163**	**0.064**	**0.227**
16:00-17:00	**3**	**104**	**0.141**	**0.051**	**0.192**
17:00-18:00	**3**	**104**	**0.103**	**0.038**	**0.141**
18:00-19:00	**3**	**104**	**0.144**	**0.035**	**0.179**
19:00-20:00	**3**	**104**	**0.087**	**0.029**	**0.116**
20:00-21:00	**3**	**104**	**0.051**	**0.016**	**0.067**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**1.102**	**0.993**	**2.095**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Bus/Tram Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.010	0.099	0.109
08:00-09:00	3	104	0.058	0.106	0.164
09:00-10:00	3	104	0.032	0.026	0.058
10:00-11:00	3	104	0.016	0.029	0.045
11:00-12:00	3	104	0.038	0.032	0.070
12:00-13:00	3	104	0.019	0.026	0.045
13:00-14:00	3	104	0.048	0.045	0.093
14:00-15:00	3	104	0.051	0.045	0.096
15:00-16:00	3	104	0.135	0.042	0.177
16:00-17:00	3	104	0.090	0.032	0.122
17:00-18:00	3	104	0.064	0.029	0.093
18:00-19:00	3	104	0.071	0.029	0.100
19:00-20:00	3	104	0.045	0.022	0.067
20:00-21:00	3	104	0.032	0.010	0.042
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.709	0.572	1.281

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Coach Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.000	0.003	0.003
08:00-09:00	3	104	0.000	0.000	0.000
09:00-10:00	3	104	0.000	0.000	0.000
10:00-11:00	3	104	0.000	0.000	0.000
11:00-12:00	3	104	0.000	0.000	0.000
12:00-13:00	3	104	0.000	0.000	0.000
13:00-14:00	3	104	0.000	0.000	0.000
14:00-15:00	3	104	0.000	0.000	0.000
15:00-16:00	3	104	0.000	0.000	0.000
16:00-17:00	3	104	0.000	0.000	0.000
17:00-18:00	3	104	0.000	0.000	0.000
18:00-19:00	3	104	0.000	0.000	0.000
19:00-20:00	3	104	0.000	0.000	0.000
20:00-21:00	3	104	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.000	0.003	0.003

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:	4 - 1817 (units: DWELLS)
Survey date date range:	13/06/2024 - 13/06/2024
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

Total Rail Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.006**	**0.096**	**0.102**
08:00-09:00	**3**	**104**	**0.010**	**0.125**	**0.135**
09:00-10:00	**3**	**104**	**0.010**	**0.029**	**0.039**
10:00-11:00	**3**	**104**	**0.013**	**0.022**	**0.035**
11:00-12:00	**3**	**104**	**0.026**	**0.019**	**0.045**
12:00-13:00	**3**	**104**	**0.019**	**0.016**	**0.035**
13:00-14:00	**3**	**104**	**0.029**	**0.026**	**0.055**
14:00-15:00	**3**	**104**	**0.029**	**0.016**	**0.045**
15:00-16:00	**3**	**104**	**0.029**	**0.022**	**0.051**
16:00-17:00	**3**	**104**	**0.051**	**0.019**	**0.070**
17:00-18:00	**3**	**104**	**0.038**	**0.010**	**0.048**
18:00-19:00	**3**	**104**	**0.074**	**0.006**	**0.080**
19:00-20:00	**3**	**104**	**0.042**	**0.006**	**0.048**
20:00-21:00	**3**	**104**	**0.019**	**0.006**	**0.025**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**0.395**	**0.418**	**0.813**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Underground Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.003**	**0.058**	**0.061**
08:00-09:00	**3**	**104**	**0.006**	**0.058**	**0.064**
09:00-10:00	**3**	**104**	**0.003**	**0.016**	**0.019**
10:00-11:00	**3**	**104**	**0.000**	**0.013**	**0.013**
11:00-12:00	**3**	**104**	**0.016**	**0.013**	**0.029**
12:00-13:00	**3**	**104**	**0.006**	**0.006**	**0.012**
13:00-14:00	**3**	**104**	**0.010**	**0.019**	**0.029**
14:00-15:00	**3**	**104**	**0.013**	**0.013**	**0.026**
15:00-16:00	**3**	**104**	**0.006**	**0.013**	**0.019**
16:00-17:00	**3**	**104**	**0.019**	**0.013**	**0.032**
17:00-18:00	**3**	**104**	**0.022**	**0.006**	**0.028**
18:00-19:00	**3**	**104**	**0.048**	**0.000**	**0.048**
19:00-20:00	**3**	**104**	**0.032**	**0.003**	**0.035**
20:00-21:00	**3**	**104**	**0.013**	**0.006**	**0.019**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**0.197**	**0.237**	**0.434**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 21/09/2021
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

DLR Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.000	0.000	0.000
08:00-09:00	3	104	0.000	0.000	0.000
09:00-10:00	3	104	0.000	0.000	0.000
10:00-11:00	3	104	0.000	0.000	0.000
11:00-12:00	3	104	0.000	0.000	0.000
12:00-13:00	3	104	0.000	0.000	0.000
13:00-14:00	3	104	0.000	0.000	0.000
14:00-15:00	3	104	0.000	0.000	0.000
15:00-16:00	3	104	0.000	0.000	0.000
16:00-17:00	3	104	0.000	0.000	0.000
17:00-18:00	3	104	0.000	0.000	0.000
18:00-19:00	3	104	0.000	0.000	0.000
19:00-20:00	3	104	0.000	0.000	0.000
20:00-21:00	3	104	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.000	0.000	0.000

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:	4 - 1817 (units: DWELLS)
Survey date date range:	N/A - N/A
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Overground Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.003	0.000	0.003
08:00-09:00	3	104	0.003	0.013	0.016
09:00-10:00	3	104	0.000	0.003	0.003
10:00-11:00	3	104	0.003	0.000	0.003
11:00-12:00	3	104	0.000	0.003	0.003
12:00-13:00	3	104	0.000	0.003	0.003
13:00-14:00	3	104	0.003	0.000	0.003
14:00-15:00	3	104	0.000	0.003	0.003
15:00-16:00	3	104	0.000	0.000	0.000
16:00-17:00	3	104	0.006	0.000	0.006
17:00-18:00	3	104	0.000	0.000	0.000
18:00-19:00	3	104	0.006	0.006	0.012
19:00-20:00	3	104	0.003	0.003	0.006
20:00-21:00	3	104	0.003	0.000	0.003
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.030	0.034	0.064

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 21/09/2021
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

National Rail Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.000**	**0.038**	**0.038**
08:00-09:00	**3**	**104**	**0.000**	**0.054**	**0.054**
09:00-10:00	**3**	**104**	**0.006**	**0.010**	**0.016**
10:00-11:00	**3**	**104**	**0.010**	**0.010**	**0.020**
11:00-12:00	**3**	**104**	**0.010**	**0.003**	**0.013**
12:00-13:00	**3**	**104**	**0.013**	**0.006**	**0.019**
13:00-14:00	**3**	**104**	**0.016**	**0.006**	**0.022**
14:00-15:00	**3**	**104**	**0.016**	**0.000**	**0.016**
15:00-16:00	**3**	**104**	**0.022**	**0.010**	**0.032**
16:00-17:00	**3**	**104**	**0.026**	**0.006**	**0.032**
17:00-18:00	**3**	**104**	**0.016**	**0.003**	**0.019**
18:00-19:00	**3**	**104**	**0.019**	**0.000**	**0.019**
19:00-20:00	**3**	**104**	**0.006**	**0.000**	**0.006**
20:00-21:00	**3**	**104**	**0.003**	**0.000**	**0.003**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**0.163**	**0.146**	**0.309**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	21/09/2021 - 13/06/2024
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Tram Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	3	104	0.000	0.000	0.000
08:00-09:00	3	104	0.000	0.000	0.000
09:00-10:00	3	104	0.000	0.000	0.000
10:00-11:00	3	104	0.000	0.000	0.000
11:00-12:00	3	104	0.000	0.000	0.000
12:00-13:00	3	104	0.000	0.000	0.000
13:00-14:00	3	104	0.000	0.000	0.000
14:00-15:00	3	104	0.000	0.000	0.000
15:00-16:00	3	104	0.000	0.000	0.000
16:00-17:00	3	104	0.000	0.000	0.000
17:00-18:00	3	104	0.000	0.000	0.000
18:00-19:00	3	104	0.000	0.000	0.000
19:00-20:00	3	104	0.000	0.000	0.000
20:00-21:00	3	104	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.000	0.000	0.000

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:	4 - 1817 (units: DWELLS)
Survey date date range:	N/A - N/A
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Water Service Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.000**	**0.000**	**0.000**
08:00-09:00	**3**	**104**	**0.000**	**0.000**	**0.000**
09:00-10:00	**3**	**104**	**0.000**	**0.000**	**0.000**
10:00-11:00	**3**	**104**	**0.000**	**0.000**	**0.000**
11:00-12:00	**3**	**104**	**0.000**	**0.000**	**0.000**
12:00-13:00	**3**	**104**	**0.000**	**0.000**	**0.000**
13:00-14:00	**3**	**104**	**0.000**	**0.000**	**0.000**
14:00-15:00	**3**	**104**	**0.000**	**0.000**	**0.000**
15:00-16:00	**3**	**104**	**0.000**	**0.000**	**0.000**
16:00-17:00	**3**	**104**	**0.000**	**0.000**	**0.000**
17:00-18:00	**3**	**104**	**0.000**	**0.000**	**0.000**
18:00-19:00	**3**	**104**	**0.000**	**0.000**	**0.000**
19:00-20:00	**3**	**104**	**0.000**	**0.000**	**0.000**
20:00-21:00	**3**	**104**	**0.000**	**0.000**	**0.000**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**0.000**	**0.000**	**0.000**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	N/A - N/A
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Bus Passengers

Calculation factor: 1 DWELLS

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. DWELLS	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00					
06:00-07:00					
07:00-08:00	**3**	**104**	**0.010**	**0.099**	**0.109**
08:00-09:00	**3**	**104**	**0.058**	**0.106**	**0.164**
09:00-10:00	**3**	**104**	**0.032**	**0.026**	**0.058**
10:00-11:00	**3**	**104**	**0.016**	**0.029**	**0.045**
11:00-12:00	**3**	**104**	**0.038**	**0.032**	**0.070**
12:00-13:00	**3**	**104**	**0.019**	**0.026**	**0.045**
13:00-14:00	**3**	**104**	**0.048**	**0.045**	**0.093**
14:00-15:00	**3**	**104**	**0.051**	**0.045**	**0.096**
15:00-16:00	**3**	**104**	**0.135**	**0.042**	**0.177**
16:00-17:00	**3**	**104**	**0.090**	**0.032**	**0.122**
17:00-18:00	**3**	**104**	**0.064**	**0.029**	**0.093**
18:00-19:00	**3**	**104**	**0.071**	**0.029**	**0.100**
19:00-20:00	**3**	**104**	**0.045**	**0.022**	**0.067**
20:00-21:00	**3**	**104**	**0.032**	**0.010**	**0.042**
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			**0.709**	**0.572**	**1.281**

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:	4 - 1817 (units: DWELLS)
Survey date date range:	05/11/2019 - 13/06/2024
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
Surveys manually removed from selection:	0

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

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