

## **TRANSPORT & INFRASTRUCTURE PLANNING**

William Davis Homes  
Bromwich Lane, Pedmore  
Stourbridge

TRANSPORT TECHNICAL NOTE: ACCESS STRATEGY

## TRANSPORT & INFRASTRUCTURE PLANNING

William Davis Homes  
Bromwich Lane, Pedmore  
Stourbridge  
TRANSPORT TECHNICAL NOTE: ACCESS STRATEGY

**Birmingham**  
Livery Place, 35 Livery Street, Colmore Business District  
Birmingham, B3 2PB  
T: 0121 233 3322

Leeds  
Whitehall Waterfront, 2 Riverside Way  
Leeds, LS1 4EH  
T: 0113 233 8000

London  
11 Borough High Street  
London, SE1 9SE  
T: 0207 407 3879

Manchester  
11 Portland Street  
Manchester, M1 3HU  
T: 0161 233 4260

Nottingham  
5<sup>th</sup> Floor, Waterfront House, Station Street  
Nottingham, NG2 3DQ  
T: 0115 924 1100

March 2023

## DOCUMENT ISSUE RECORD

<b>Document Number:</b>	PLB-BWB-GEN-XX-RP-TR-0001-Access Strategy-S3-P02
<b>BWB Reference:</b>	221329

Revision	Date of Issue	Status	Author:	Checked:	Approved:
P03	16.03.23	S2	O.Thomas	P.Wilson	P.Wilson
			Transport Planner	Operations Director	Operations Director

### Notice

This document has been prepared for the sole use of the Client in accordance with the terms of the appointment under which it was produced. BWB Consulting Limited accepts no responsibility for any use of or reliance on the contents of this document by any third party. No part of this document shall be copied or reproduced in any form without the prior written permission of BWB.

## CONTENTS

1.	INTRODUCTION.....	1
	Background.....	1
	Site Location and Context .....	1
2.	EXISTING TRANSPORT CONDITIONS .....	3
	Surrounding Highway Network.....	3
	Traffic Conditions and Vehicle Speeds.....	4
	Highway Safety .....	4
	Accessibility .....	5
	Local Amenities.....	9
3.	TRIP GENERATION ANALYSIS .....	12
	Trip Rates.....	12
	Trip Generation .....	12
4.	ACCESS STRATEGY .....	14
	Vehicles.....	14
	Sustainable Modes of Transport .....	14
5.	SUMMARY .....	16

## FIGURES

- Figure 1: Site Location Plan
- Figure 2: Recorded Injury Collisions
- Figure 3: 2km Walking Catchment
- Figure 4: Local PRoWs
- Figure 5: 5km Cycle Isochrone
- Figure 6: Local Cycle Routes
- Figure 7: Local Amenities

## TABLES

- Table 1: GPJF Acceptable Walking Distances Guidance
- Table 2: Local Amenities
- Table 3: Multi-Modal Trip Rates
- Table 4 Multi-Modal Trip Generation (TRICS)
- Table 5: Local Travel Modes
- Table 6: Multi-Modal Trip Generation (Local Modal Split)

## **APPENDICES**

- APPENDIX 1: 2018 Road Safety Audit Response
- APPENDIX 2: ATC Data
- APPENDIX 3: TRICS Data
- APPENDIX 4: Proposed Site Access Arrangements Sketch
- APPENDIX 5: Bromwich Lane Highways Boundary

## 1. INTRODUCTION

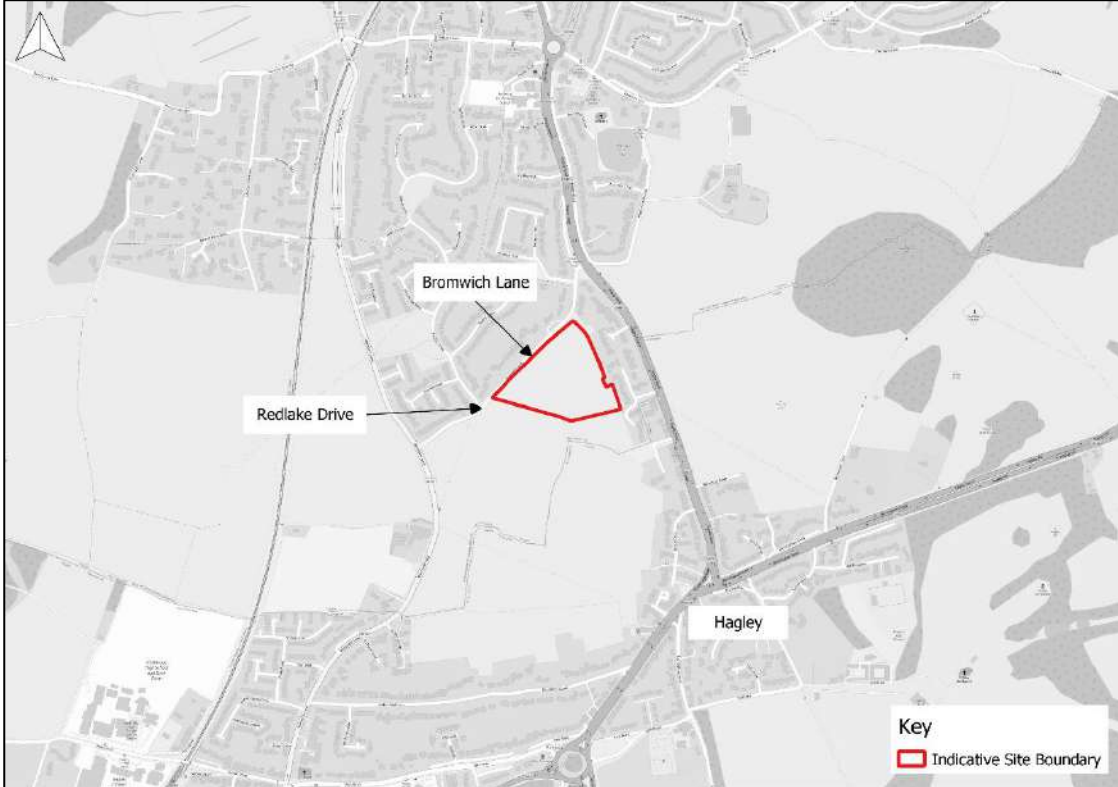
### Background

- 1.1 In 2018 BWB provided advice to William Davis Homes relating to access for a Site off Bromwich Lane in the Pedmore area of Stourbridge. In 2018 it was considered that the Site could support up to 150 new homes. At this time the objective was for the transport advice (primarily surrounding a potential access strategy for the Site) to feed into a Vision Document for the Site.
- 1.2 In 2018 BWB produced an indicative site access junction sketch, which was developed following a Stage 1 Road Safety Audit (the Design Team Response, including for the original problems raised, are included at **Appendix 1**).
- 1.3 The aim of this Technical Note is to progress the Access Strategy for the Site. A key objective is to provide an overview of the potential connectivity between the Site and existing infrastructure for pedestrians, cyclists and public transport users, along with a review of the most recent design guidance and advice.
- 1.4 It is understood that the proposal for the Site would now be to accommodate around 90 new homes.

### Site Location and Context

- 1.5 The Site is located south-east of Bromwich Lane in Pedmore, approximately 3km from the town centre of Stourbridge. This is presented in **Figure 1** on the next page.
- 1.6 The Site is currently undeveloped and surrounded by fields to the south. Existing residential properties lie to the northeast (off Hagley Road) and northwest (off Bromwich Lane).
- 1.7 This Access Strategy document therefore examines the following:
  - i) existing transport conditions, including opportunities for sustainable travel
  - ii) trip generation analysis
  - iii) access strategy
  - iv) summary and conclusions.

**Figure 1: Site Location Plan**



## **2. EXISTING TRANSPORT CONDITIONS**

### **Surrounding Highway Network**

#### Bromwich Lane

- 2.1 Bromwich Lane provides a connection between the A491 Hagley Road in the northeast and the B4187 Worcester Lane in the southwest. The junction with the A491 Hagley Road is a restricted movements staggered crossroads (with Pedmore Hall Lane). Right turns out from Bromwich Lane are banned.
- 2.2 Bromwich Lane is a residential street which varies in width. Direct access to residential properties is provided along the northern side of the road (land to the south of Bromwich Lane is currently undeveloped).
- 2.3 To north of the site, there is a circa 2.0m footway along Redlake Drive which continues further north which can be utilised as an alternative route to access services to the north of the site.
- 2.4 South of Redlake Drive, Bromwich Lane is approximately 7m wide with a 2m wide footway along the northern side providing connectivity towards Hagley. Street lighting is provided throughout indicating a 30mph speed limit.
- 2.5 The Site is located to the southeast of the northern section of Bromwich Lane.

#### Redlake Drive and the Pedmore Residential Estate

- 2.6 Redlake Drive forms a spine road through the centre of the Pedmore residential estate, with several cul-de-sacs leading off. Redlake Drive provides a connection between Redlake Road in the north and Bromwich Lane in the south.
- 2.7 Redlake Drive is a residential street providing direct access to residential properties throughout. It is lined by 2m wide footways and benefits from street lighting (indicating a 30mph speed limit).
- 2.8 A Public Bridleway (STR 0145) runs in an east-west alignment between Bromwich Lane and the B4187 Worcester Lane, crossing Redlake Drive roughly mid-way along its length. Another Public Bridleway (STR 0146) connects STR 0145 with the A491 Hagley Road to the north.

#### A491 Hagley Road

- 2.9 The A491 provides a connection between the A449 in Kingswinford in the north and M5 Junction 4 in the south, via Stourbridge and Hagley. Between Stourbridge Town Centre and the junction with the A456 in Hagley, the A491 is Hagley Road.
- 2.10 The A491 Hagley Road is approximately 12m wide (with a 4m wide central strip) and is lined by 2m wide footways. The A491 Hagley Road benefits from street lighting and is subject to a signed 40mph speed limit enforced by fixed speed cameras. There is no



opportunity to provide a formal footway between the site on Bromwich Lane and Hagley Road.

### B4187 Worcester Lane

- 2.11 The B4187 Worcester Lane provides a connection between the A491 Hagley Road in the north (in Stourbridge) and the A456 in the south (in West Hagley). It is subject to a signed 40mph speed limit and benefits from street lighting. A footway runs along the western side of the road between Stourbridge and Hagley.

### A456

- 2.12 The A456 provides a connection between Birmingham and the M5 (Junction 3) in the northeast and Kidderminster, Bewdley and Tenbury Wells in the southwest.

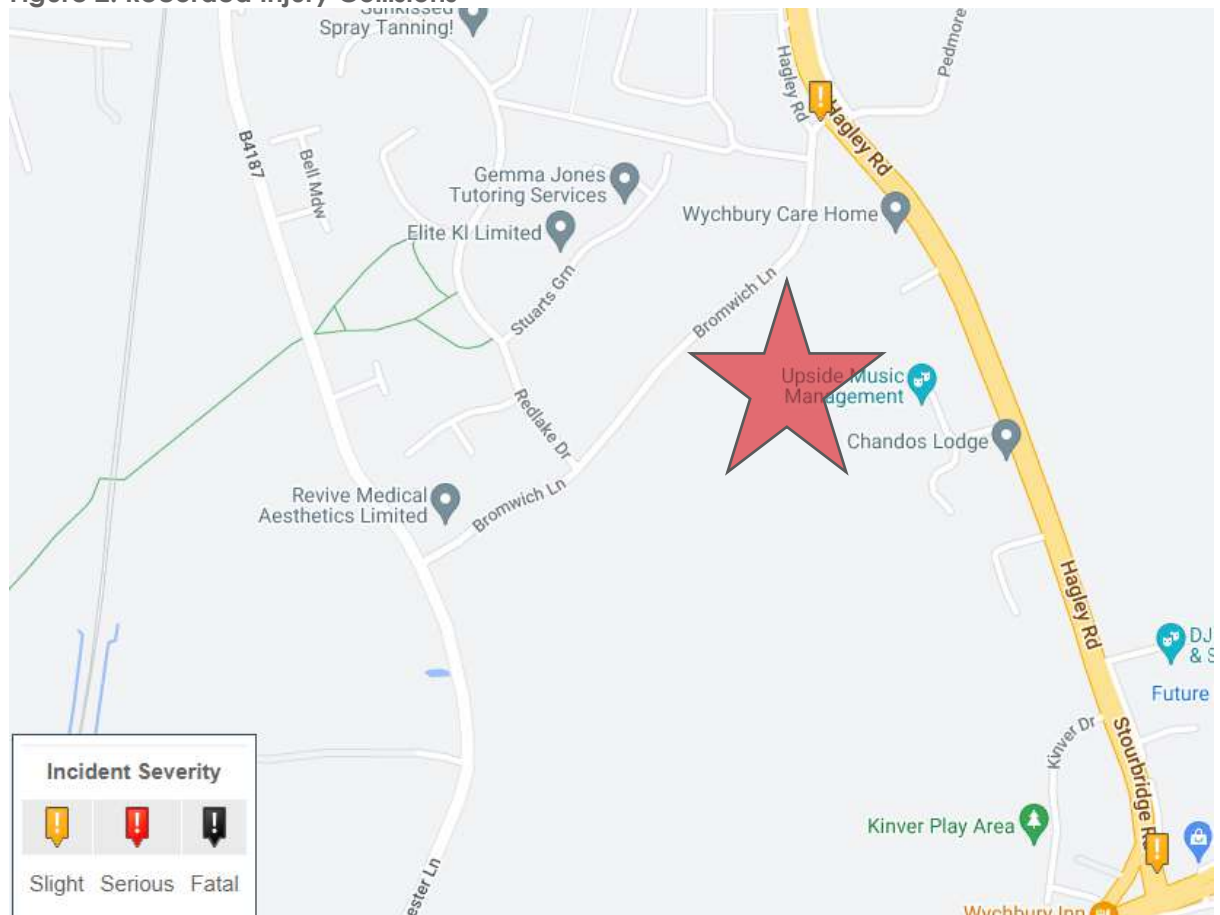
## **Traffic Conditions and Vehicle Speeds**

- 2.13 Following a recommendation in the 2018 Technical Note, vehicle speed information was collected on Bromwich Lane close to the proposed site access over a seven-day period between Wednesday 21<sup>st</sup> September and Tuesday 27<sup>th</sup> September 2022. The raw Automatic Traffic Counter (ATC) data is included at **Appendix 2**.
- 2.14 The ATC data indicates that Bromwich Lane is currently relatively lightly trafficked with an average two-way AM peak hour flow of 233 vehicles (147 northbound and 86 southbound), an average two-way PM peak hour flow of 198 (111 northbound and 87 southbound), and an average two-way daily flow of approximately 2,000 vehicles. As would be expected, the traffic along Bromwich Lane is predominantly light vehicles (there is a signpost both ends stating that Bromwich Lane is "Unsuitable for HGVs").
- 2.15 Recorded 85<sup>th</sup> percentile vehicle speeds are 29.9mph northbound and 31.4mph southbound.

## **Highway Safety**

- 2.16 Crashmap.org, which is informed by DfT data, has been consulted to understand the local highway safety record. Recently recorded personal injury collisions (PICs) are presented in **Figure 2** below.

**Figure 2: Recorded Injury Collisions**



- 2.17 There was a single recorded collision (which resulted in slight injury) close to the Hagley Road / Bromwich Lane junction during the most recent five-year period of available data (to the end of 2021). Whilst all collisions are regrettable, especially those resulting in injury, the local highway safety record is considered very good.

## Accessibility

### Walking

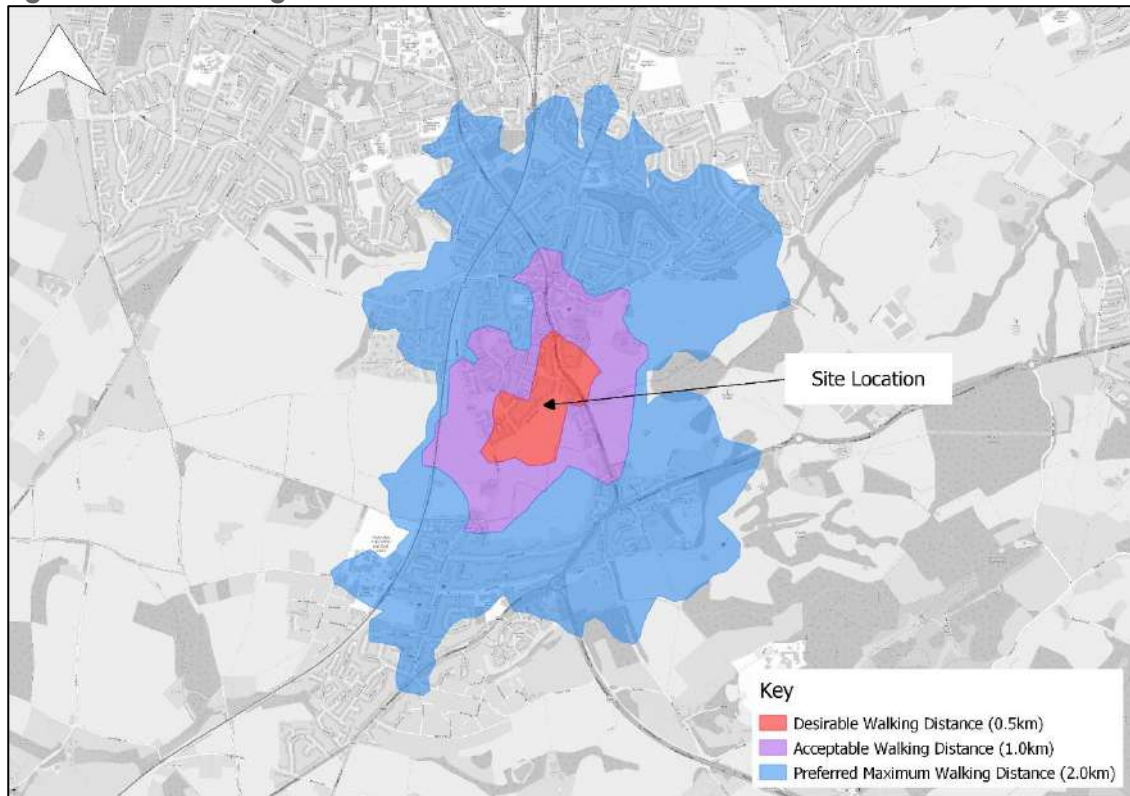
- 2.18 The Guidelines for Providing for Journeys on Foot document describes what are considered acceptable walking distances for pedestrians without mobility impairment.
- 2.19 The guidance suggests that for commuting, school, and sight-seeing, up to 500m is the desirable walking distance, up to 1,000m is an acceptable walking distance, and 2,000m is the preferred maximum walking distance.
- 2.20 The guidance goes on to state that an average walking speed of approximately 1.4m/s (5km's/hr) can be assumed. The walking distance thresholds for commuting and other facilities set out in the guidance (within table 3.2) are summarised in **Table 1**.

**Table 1. GPJF Acceptable Walking Distances Guidance**

Journey Purpose	Suggested Acceptable Walking Distance (Metres)		
	Town Centres	Commuting/ School/ Sight-Seeing	Elsewhere
Desirable	200	500	400
Acceptable	400	1,000	800
Preferred Maximum	800	2,000	1,200

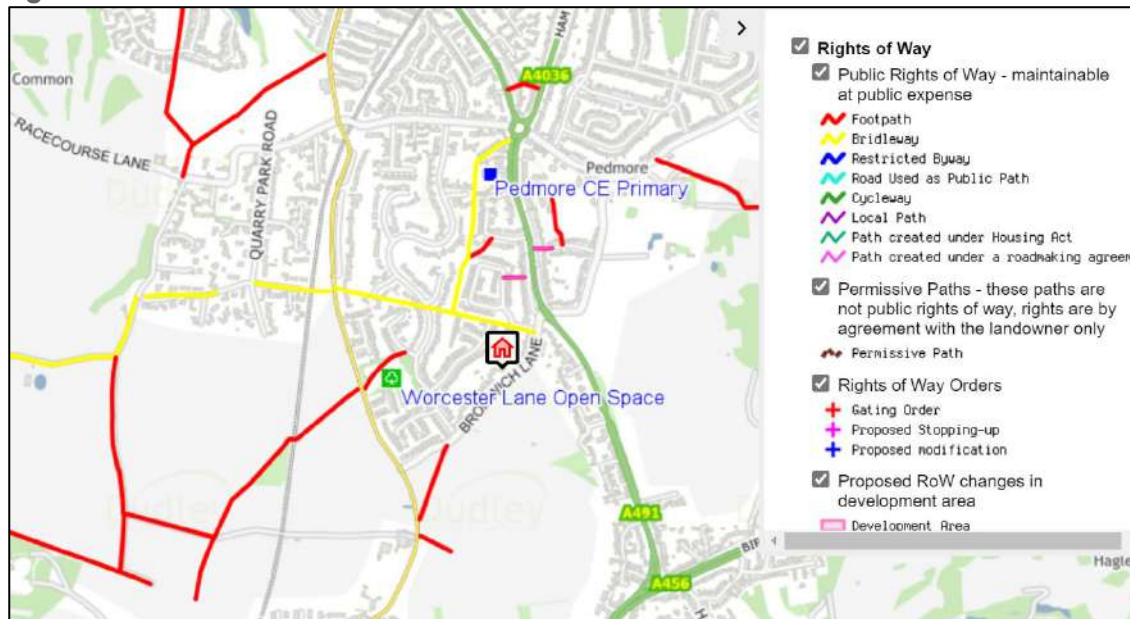
2.21 **Figure 3** illustrates a 2km walking catchment from the Site, illustrating that areas of Stourbridge and Hagley both fall within the catchment. **Figure 7** later om sets out the location of the key facilities in relation to the walking catchment.

**Figure 3: 2km Walking Catchment**



2.22 **Figure 4** is an extract from the Dudley Metropolitan Borough Council (DMBC) PROW Definitive Map website. It highlights the Bridleways that cut through the Pedmore residential estate which could be utilised to access amenities to the north of the Site on foot (avoiding Bromwich Lane north of the Site which has no footways).

**Figure 4: Local PRoWs**



2.23 There exists a comprehensive network of footways through the Pedmore residential estate, commencing at the Bromwich Lane / Redlake Drive junction. There are also footways along Hagley Road and along the western site of Worcester Lane which provide a continuous connection towards Stourbridge to the north and Hagley to the south. Furthermore traffic-free routes (Public Bridleways) exist within the Pedmore residential estate which connect to both Hagley Road and Worcester Lane. There is the potential for these to be upgraded and enhanced with commuted sums from any development brought forward at the site, This could potentially include some of the brideways, the surface treatment of which could potentially be enhanced.

2.24 This network for footways provides a legible connection to a host of local amenities, as set out in further detail below, and provide several opportunities for potential enhancements i.e. the existing brideway could have surfacing improvement. Provision of a footway connection from the Site to the Bromwich Lane / Redlake Drive junction should therefore be prioritised so that future residents have the choice to walk to Stourbridge or Hagley.

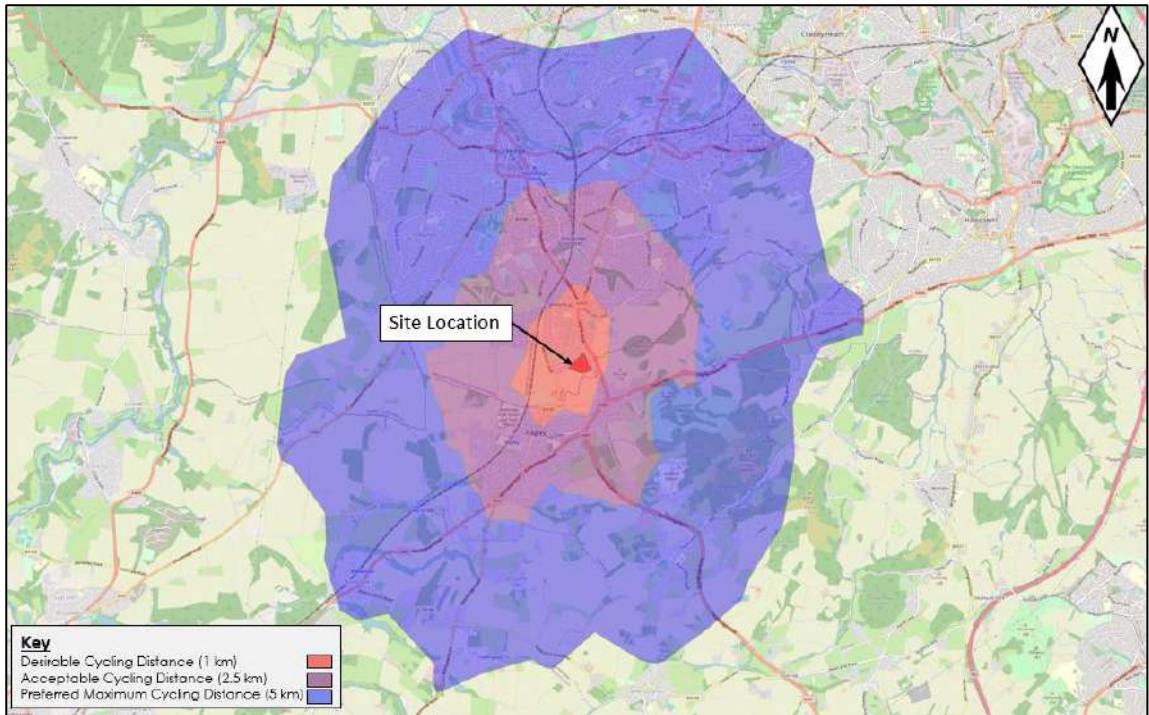
### Cycling

2.25 In relation to cycling it is generally accepted that cycling has the potential to substitute for short car trips, particularly those under 5km, and form part of a longer multi modal journey by public transport. Cycling is therefore an important journey to work mode that has the potential to substitute for short car journeys.

2.26 **Figure 5** shows a 5km cycling distance centred at the proposed development site, and show that all of Stourbridge and Hagley, along with parts of Audnam, Withymoor. And Cradley are included within a 5 km cycle distance. Again, **Figure 7** later on sets out the location of the key facilities in relation to the cycling catchment.

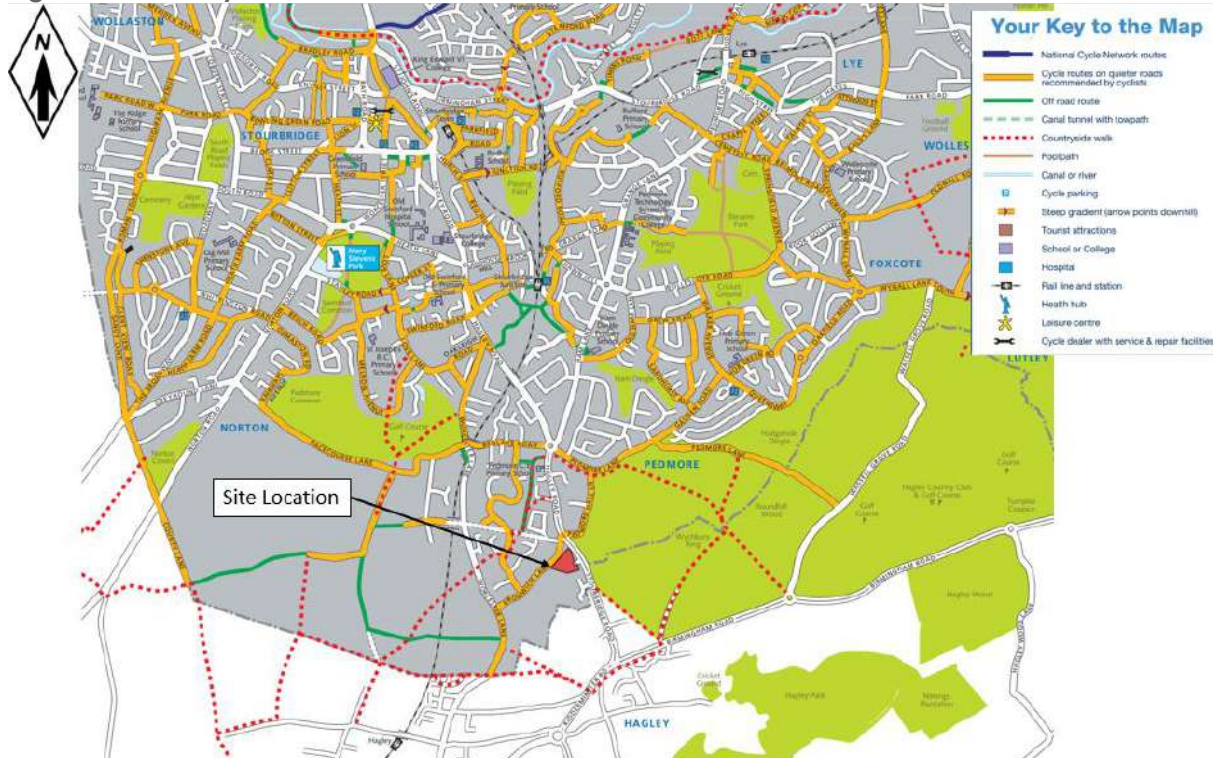


**Figure 5: 5km Cycle Isochrone**



2.27 The local cycle routes in the immediate vicinity of the site are shown below in **Figure 6**. This confirms that a number of roads in the vicinity of the site, including Bromwich Lane itself, are recommended quiet routes for cyclists,

**Figure 6: Local Cycle Routes**



## Public Transport

- 2.28 There are bus stops located along Hagley Road, which are served by the 318 route between Bromsgrove and Stourbridge; there are 6 services a day to Bromsgrove and 7 services a day to Stourbridge which are operated by Transport for the West Midlands. The bus stop is identified by a flagpole with timetable information attached.
- 2.29 Additional bus stops are located in Hagley (to the south), 1.4km from the Site. These stops are served by the 192 route which provides hourly bus services to Kidderminster and Halesowen.
- 2.30 There are also bus stops on Redlake Drive (to the north) 1.4km from the Site. These stops are served by the 10 route, a circular route which provides regular services connecting to areas within Stourbridge.
- 2.31 Hagley Railway Station is located 1.5km to the south-west of the site. Six trains an hour between Worcester/Stratford upon Avon to Kidderminster via Birmingham are provided. Cycle and car parking are available and the station has step free access.

## **Local Amenities**

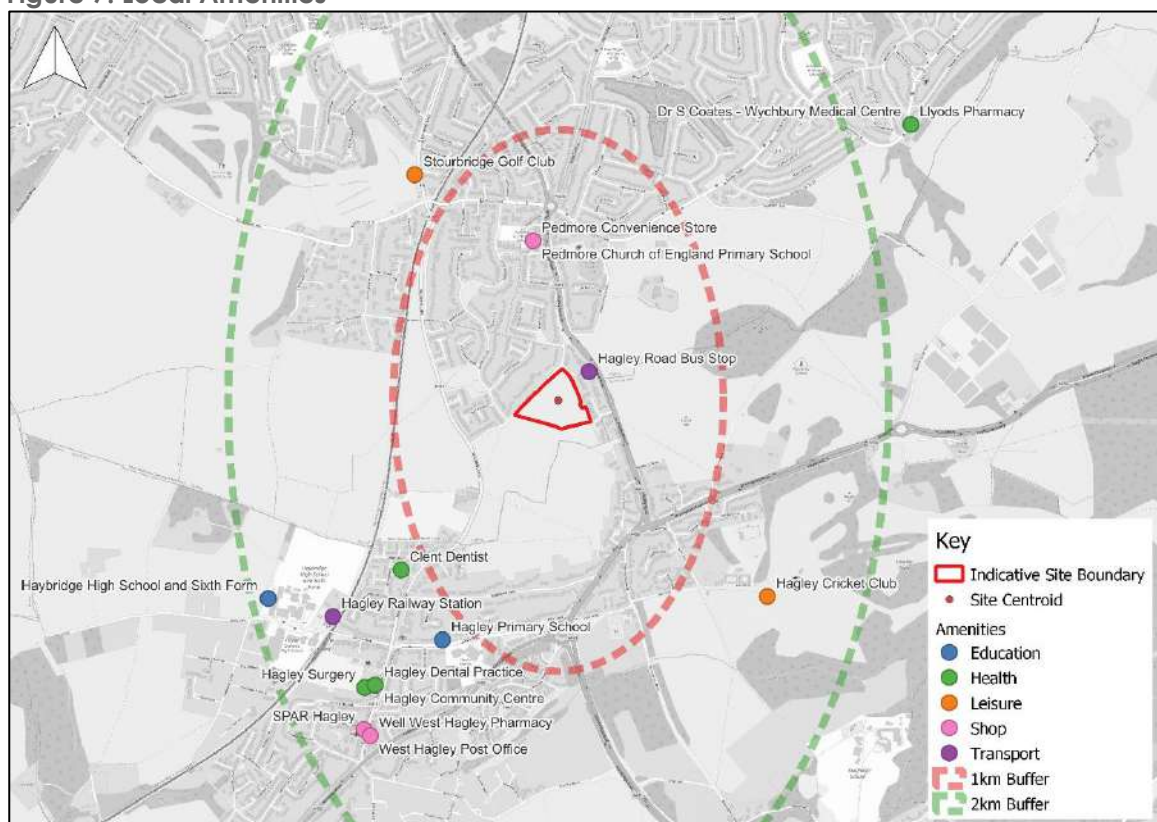
- 2.32 The Site is located on the southern edge of the Stourbridge urban area. There are several local amenities which fall within an acceptable walking distance in Pedmore and Stourbridge (to the north), and Hagley (to the south).
- 2.33 **Table 2** provides a summary of key local amenities and their proximity to the Site and **Figure 7** provides an illustration.

**Table 2: Local Amenities**

AMENITY	DISTANCE	WALKING JOURNEY TIME	CYCLING JOURNEY TIME
Hagley Road Bus Stop	0.25km	3 minutes	1 minute
Pedmore CofE Primary School	0.65km	8 minutes	2 minutes
Pedmore Convenience Store	0.75km	9 minutes	2 minutes
Post Office Travel Money	0.9km	8 minutes	2 minutes
Clent Dentist	1.1km	13 minutes	4 minutes
Kinver Play Area	1.2km	13 minutes	5 minutes
Stourbridge Golf Club	1.4km	16 minutes	5 minutes
Hagley Railway Station	1.5km	18 minutes	5 minutes
Hagley Dental Practice	1.6km	18 minutes	5 minutes
Hagley Community Centre	1.7km	19 minutes	5 minutes
Hagley Primary School	1.7km	19 minutes	5 minutes
Hagley Surgery	1.7km	19 minutes	5 minutes
Well West Hagley Pharmacy	1.7km	20 minutes	5 minutes
Co-op Food - Hagley - Worcester Road	1.8km	21 minutes	5 minutes

AMENITY	DISTANCE	WALKING JOURNEY TIME	CYCLING JOURNEY TIME
SPAR Hagley	1.8km	21 minutes	5 minutes
West Hagley Post Office	1.8km	21 minutes	5 minutes
Haybridge High School and Sixth Form	1.9km	22 minutes	6 minutes
Dr S Coates - Wychbury Medical Centre	2.1km	23 minutes	7 minutes
Stourbridge Junction Railway Station	2.1km	25 minutes	7 minutes
Hagley Cricket Club	2.3km	24 minutes	8 minutes

**Figure 7: Local Amenities**



2.34 As demonstrated in the figures above, the site's proximity to Pedmore and Hagley in particular provides numerous amenities within walking distance. Subject to the provision of a suitable footway connection, which is considered in **Section 4** below, the existing infrastructure on Worcester Lane can be used to access said facilities. This includes key facilities such as Hagley Primary School, Haybridge High School, Hagley Railway Station, and a number of other local facilities, together with those in Pedmore to the north.

2.35 A number of other key amenities are located within a recommended cycling distance. This includes Stourbridge Town Centre and associated employment and retail opportunities, Stourside Hospital and other medical related facilities, over and above those amenities listed above within walking distance. It should also be noted that the local primary schools and secondary school are well within the Government's statutory

walking distance of 2 miles for children under 8 years of age and 3 miles for pupils aged between 8 and 16 years of age.



### 3. TRIP GENERATION ANALYSIS

#### Trip Rates

- 3.1 The TRICS database has been interrogated to derive multi-modal trip rates associated with residential land use. Sites with similar geographic credentials have been selected and the TRICS data is included at **Appendix 3** and the derived trip rates are summarised in **Table 3**.

**Table 3: Multi-Modal Trip Rates**

MODE	WEEKDAY AM PEAK			WEEKDAY PM PEAK		
	ARRIVE	DEPART	TWO-WAY	ARRIVE	DEPART	TWO-WAY
Total vehicles	0.142	0.373	0.515	0.347	0.163	0.510
Pedestrians	0.061	0.166	0.227	0.059	0.045	0.104
Cyclists	0.006	0.014	0.020	0.009	0.005	0.014
Public Transport	0.003	0.066	0.069	0.034	0.004	0.038
Total people	0.233	0.816	1.049	0.582	0.276	0.858

#### Trip Generation

- 3.2 The calculation factor for converting the derived trip rates into trip generation is per residential unit proposed. For the purpose of this assessment the Proposed Development is expected to comprise 90 new homes. **Table 4** illustrates the forecast multi-modal trip generation.

**Table 4: Multi-Modal Trip Generation (TRICS)**

MODE	WEEKDAY AM PEAK			WEEKDAY PM PEAK		
	ARRIVE	DEPART	TWO-WAY	ARRIVE	DEPART	TWO-WAY
Total vehicles	13	34	47	31	15	46
Pedestrians	5	15	20	5	4	9
Cyclists	1	1	2	1	0	1
Public Transport	0	6	6	3	0	3
Total people	21	73	94	52	25	77

#### Vehicles

- 3.3 The Proposed Development is expected to generate a modest level of vehicle traffic during a typical weekday AM and PM peak hour.
- 3.4 The forecast vehicle trips would result in a relatively high proportional increase in vehicle traffic along Bromwich Lane; this is a result of the low baseline rather than high vehicle trip generation however.

## Other Trips and Local Travel Modes

- 3.5 It is expected that the Proposed Development would generate only a handful of active travel movements and public transport users.
- 3.6 **Table 5** illustrates the existing modal split in the area taken from the 2011 Census (Journey to Work) data.

**Table 5: Local Travel Modes**

TRAVEL MODE	PROPORTION
Car / van (driver)	78%
Public Transport	9% (5% train / 4% bus)
Car / van (passenger)	5%
Walk	5%
Bicycle	1%
Motorcycle	1%

- 3.7 **Table 5** shows that the existing proportions of local travel modes vary from those set out in the trip rates derived by the interrogation of TRICS. Applying the modal split to the forecast total person trip generation would result in the forecast multi-modal trip generation as illustrated in **Table 6**.

**Table 6: Multi-Modal Trip Generation (Local Modal Split)**

MODE	WEEKDAY AM PEAK			WEEKDAY PM PEAK		
	ARRIVE	DEPART	TWO-WAY	ARRIVE	DEPART	TWO-WAY
Total vehicles	17	58	75	41	20	61
Pedestrians	1	4	5	3	1	4
Cyclists	0	1	1	1	0	1
Public Transport	2	7	9	5	2	7
<b>Total people</b>	<b>21</b>	<b>73</b>	<b>94</b>	<b>52</b>	<b>25</b>	<b>77</b>

- 3.8 Once distributed around the surrounding highway network, it is not expected that the Proposed Development would result in a material impact on the operation of the surrounding highway network.

## **4. ACCESS STRATEGY**

### **Vehicles**

- 4.1 The proposed / recommended site access arrangement is illustrated on Drawing **PBL-BWB-GEN-XX-DR-TR-103-S2-P01**, included at **Appendix 4**.
- 4.2 In the absence of detailed local design guidance, a 7.3m wide access road accompanied by 8m kerb corner radii are provided at the proposed site access junction off Bromwich Lane. It is expected that these dimensions could be relaxed following discussions with Dudley Highways to result in an arrangement more indicative of the residential setting.
- 4.3 The location of the proposed site access junction is indicatively illustrated at a point approximately 175m northeast of the Redlake Drive junction. This location avoids the requirement to remove trees mapped by the topographical survey. It also avoids one of the narrowed sections of Bromwich Lane and the required visibility splay of 2.4m by 46m to the right and 43m to the left (informed by recorded vehicle speeds) are achievable.
- 4.4 No alterations to the layout of Bromwich Lane are proposed.

### **Sustainable Modes of Transport**

- 4.5 Highway boundary information is provided at **Appendix 5**. The corridor of land under highways ownership along Bromwich Lane to the northeast of the Site narrows down to the extent that there would be insufficient width to provide a footway alongside the road in accordance with relevant design guidance.
- 4.6 Analysis of the location of local amenities relative to the Site indicates that there would likely be a relatively greater split of desire lines to the south of site compared to the north of the Site, albeit these should, and can, also be catered for.
- 4.7 The provision of a footway connection between the Site and the existing footway network at Bromwich Lane / Redlake Drive would help to safely facilitate the pedestrian desire lines towards Pedmore, Stourbridge and Hagley, and their associated facilities.
- 4.8 A 2.0m wide footway is therefore proposed adjacent to the west side of the site access. The proposed footway will continue to the south-western extent of the site boundary. The footway will run within the site rather than alongside Bromwich Lane (approximately 8m from the edge of the road) to avoid the existing tree and hedge line. A dropped kerb crossing point is proposed across Bromwich Lane onto the north-west side of the carriageway which is then proposed to continue routing south-westbound and connecting with the existing pedestrian infrastructure adjacent to the Bromwich Lane/Redlake Drive Junction.
- 4.9 From this point the existing network of footways provide a continuous connection between the Site and local amenities.

- 4.10 From a cycling perspective the site is well located for residents to take advantage of the recommended quiet routes directly to and from the site.
- 4.11 Pedestrians could also access the bus stops on Hagley Road, within easy walking distance of the site, but would have to walk along the carriageway on Bromwich Lane to complete their journey. However, some existing residents would not doubt already do so, Bromwich Lane is considered by DMBC as a 'quiet route', and no PICs have been recorded along said route.

## **5. SUMMARY**

- 5.1 This Technical Note has been produced on behalf of William Davis to progress the Access Strategy for a proposed residential development for around 90 residential units on a site to the southeast of Bromwich Lane, Pedmore, Stourbridge. A key objective is to provide an overview of the potential connectivity between the Site and existing infrastructure for pedestrians, cyclists and public transport users, along with a review of the most recent design guidance and advice to help inform the Local Plan process.
- 5.2 This Technical Note has assessed the existing conditions within the vicinity of the site, including traffic flows and speeds, together with pedestrian, cycling and public transport infrastructure, and local amenities within suitable walking and cycling distance of the site.
- 5.3 An access strategy has been proposed, which, in addition to a simply priority controlled T-junction access into the site, includes for a direct footway link to the southwest, which importantly would connect the site with the existing pedestrian infrastructure at the Bromwich Lane/Redlake Drive junction.
- 5.4 As a result, a safe, direct pedestrian access would be provided for pedestrians to the numerous facilities available within a suitable walking distance from the site, including numerous retail, education and healthcare facilities in particular.
- 5.5 The number of trips forecast to be generated by the proposed development has been considered. At this stage of the process, whilst more detailed may be required to inform any subsequent planning application, there is nothing to suggest that the proposed development would have a material impact and require any other infrastructure over and above that already considered in this Technical Note.
- 5.6 The proposals should therefore be acceptable from a DMBC Local Plan allocation perspective, on the basis that safe and sustainable access can be achieved.

**APPENDIX 1: 2018 Road Safety Audit Response**

---



# BWB

CONSULTANCY | ENVIRONMENT  
INFRASTRUCTURE | BUILDINGS

## TRANSPORT & INFRASTRUCTURE PLANNING

William Davis Limited  
Bromwich Lane,  
Stourbridge

Designers Response to  
Road Safety Comments –  
Access Arrangements from  
Bromwich Lane  
TMS REF No: 14109

## **TRANSPORT & INFRASTRUCTURE PLANNING**

William Davis Limited  
Bromwich Lane,  
Stourbridge

Designers Response to  
Road Safety Comments –  
Access Arrangements from  
Bromwich Lane  
TMS REF No: 14109

**Birmingham**  
Livery Place, 35 Livery Street, Colmore Business District, Birmingham, B3 2PB  
T: 0121 233 3322

Leeds  
Whitehall Waterfront, 2 Riverside Way, Leeds  
LS1 4EH  
T: 0113 233 8000

London  
11-15 Borough High Street, London SE1 9SE  
T: 020 7407 3879

Manchester  
4th Floor Carvers Warehouse, 77 Dale Street  
Manchester, M1 2HG  
T: 0161 233 4260

Nottingham  
Waterfront House, Station Street, Nottingham NG2 3DQ  
T: 0115 924 1100



## 1.0 INTRODUCTION

- 1.1 A Road Safety Audit Stage 1 has been undertaken by TMS Consultancy for the proposed access arrangements to a residential development that is to be served from Bromwich Lane, Stourbridge. The proposals of the access arrangements are shown in drawing BLSB-BWB-GEN-00-DR-TR-101 S2 P2.
- 1.2 This designer's response seeks to address the issues raised in this audit.

## 2.0 TMS ROAD SAFETY COMMENTS

### 2.1 Location – General; Pedestrian desire lines

Summary: Increased risk of pedestrian collisions

There are already signs of pedestrian desire lines along Bromwich Lane towards Hagley Road. A lack of existing or proposed dedicated pedestrian facilities could increase the risk of pedestrians walking from the development towards Hagley Road being struck by other road users, particularly during times of reduced visibility (see problem 2.2 and 2.3).

#### RECOMMENDATION

The feasibility of providing a pedestrian link towards Hagley Road should be assessed.

#### DESIGN TEAM RESPONSE

Agree with Audit Recommendation: ~~Yes~~ / ~~No~~ / In Part

A pedestrian link is proposed to be provided from the site to the pedestrian infrastructure adjacent to Redlake Drive. A network of pedestrian footways and public rights of ways (PROW's) are available from this location that provide access to Hagley Road. A direct pedestrian route from the site to Hagley Road is however not considered feasible given the narrow width of the highway boundary.

### 2.2 Location – General; vehicle speeds

Summary: Increased risk of higher severity injuries and loss of control collisions

The proposals to widen the existing lane up to 6.15m and remove a recently provided priority give way system to the west of the proposed access is likely to lead to an increase in vehicle speeds along Bromwich Lane. This in turn will lead to higher severity injuries occurring should a collision occur (see problem 2.1) and could also lead to northeast bound vehicles losing control at the remaining priority give way at the narrowing at the northeast end of the scheme.

#### RECOMMENDATION

The road should only be widened to 5.5m and the centre line road marking omitted. Measures should be introduced at detailed design stage to enhance the remaining priority give way road narrowing at the north east end of the scheme.

#### DESIGN TEAM RESPONSE

Agree with Audit Recommendation: Yes / ~~No~~ / ~~In Part~~

The carriageway will be reduced to 5.5m and the centreline markings will be omitted. Measures will be introduced at the detailed design stage such as signage to enhance the remaining priority give way road narrowing at the north-east end of the scheme as necessary.

## 2.3 Location – General; lighting

Summary: Increased risk of darkness related collisions

The existing street lighting in the vicinity of the junction appears old and may not sufficiently illuminate the junction or the desire lines of pedestrians. This could increase the risk of darkness related collisions occurring.

### RECOMMENDATION

Lighting should be assessed by a lighting engineer and improved/provided as necessary as part of the detailed design.

### DESIGN TEAM RESPONSE

Agree with Audit Recommendation: Yes / ~~No~~ / ~~In Part~~

Lighting will be assessed and provided within the highway where necessary at the detailed design stage.

## 2.4 Location – General – Existing street furniture, drainage and foliage

Summary: Risk of side swipe and loss of control type collisions

The proposed road widening will lead to existing lighting columns, road signs, drainage gullies, services and foliage being located within or close to the edge of carriageway. These items could present a skidding hazard to road users leading to loss of control or they could be struck by passing vehicles.

### RECOMMENDATION

Items within the carriageway widening should be relocated or removed as necessary as part of the detailed design.

### DESIGN TEAM RESPONSE

Agree with Audit Recommendation: Yes / ~~No~~ / ~~In Part~~

Items within the carriageway widening will be relocated or removed as necessary at the detailed design stage.

## 2.5 Location – Bromwich Lane; pedestrian crossing north side

Summary: Risk of pedestrian collisions

The proposed pedestrian crossing on the north side of the road is located across a private access. Vehicles turning into and out of the access could inadvertently collide with pedestrians waiting at the crossing. Also, this crossing location is between a series of street lights and the crossing may not be suitably illuminated during darkness.

### RECOMMENDATION

The footway and crossing should be extended further northeast; away from the private access and close to the existing lighting column.

### DESIGN TEAM RESPONSE

Agree with Audit Recommendation: Yes / ~~No~~ / ~~In Part~~

The crossing will be relocated away from the private drive. Lighting at the crossing will be assessed and provided as necessary at the detailed design stage.

#### 2.6 Location – Bromwich Lane/ Redlake Drive junction

Summary: Risk of pedestrian trips and falls

There are no existing pedestrian crossing facilities across the junction of Bromwich Lane/ Redlake Drive. Pedestrians crossing the junction could trip and fall negotiating full height kerbs.

#### RECOMMENDATION

A pedestrian crossing should be provided across the junction of Bromwich Lane/ Redlake Drive.

### DESIGN TEAM RESPONSE

Agree with Audit Recommendation: Yes / ~~No~~ / ~~In Part~~

A pedestrian crossing will be provided across the junction of Bromwich Lane/Redlake Drive.

#### 2.7 Location – Proposed access junction; visibility splay

Summary: Risk of failure to give way collisions

It is noted to provide a visibility splay of 2.4m x 56m based on ATC results although the proposed widening could lead to an increase in speeds (see problem 2.2). Additionally, the visibility splay is shown across existing trees and foliage and will be restricted. This could increase the risk of vehicles emerging from the junction into the path of other road users.

#### RECOMMENDATION

Unless further speed reducing features are proposed, the visibility splay should be based upon higher vehicle speeds to account for the proposed widening and be provided free from obstruction by removing foliage as required.

### DESIGN TEAM RESPONSE

Agree with Audit Recommendation: Yes / ~~No~~ / ~~In Part~~

Visibility splays of 2.4m x 120m based on 40mph speeds will be achieved from the proposed access, with any existing foliage blocking visibility to be removed as necessary.

# BWB



**APPENDIX 2: ATC Data**

---

11689 STOURBRIDGE									
SEPTEMBER 2022									
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed
Site No: 11689001	Bromwich Lane, Stourbridge (SW of Redlake Dr) 52.430427, -2.135902	Channel: Northeastbound	Wed 21-Sep-22	Tue 27-Sep-22	30	7662	1220	1095	29.9
		Channel: Southwestbound	Wed 21-Sep-22	Tue 27-Sep-22		6601	1013	943	31.4

11689 STOURBRIDGE						
SEPTEMBER 2022						
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Average Mean Speed
Site No: 11689001	Bromwich Lane, Stourbridge (SW of Redlake Dr) 52.430427, -2.135902	Channel: Northeastbound	Wed 21-Sep-22	Tue 27-Sep-22	30	25.3
		Channel: Southwestbound	Wed 21-Sep-22	Tue 27-Sep-22		26.5



11689		STOURBRIDGE			Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)							
Wed 21-Sep-22 to Tue 27-Sep-22					Channel: Northeastbound									
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
05:00	13	0	11	2	0	0	0	0	0	0	0	0	0	0
06:00	26	0	25	1	0	0	0	0	0	0	0	0	0	0
07:00	82	1	75	6	0	0	0	0	0	0	0	0	0	0
08:00	136	0	127	9	0	0	0	0	0	0	0	0	0	0
09:00	75	2	62	11	0	0	0	0	0	0	0	0	0	0
10:00	57	2	49	5	0	0	0	0	1	0	0	0	0	0
11:00	73	1	63	9	0	0	0	0	0	0	0	0	0	0
12:00	64	3	59	2	0	0	0	0	0	0	0	0	0	0
13:00	62	1	56	3	0	0	1	0	1	0	0	0	0	0
14:00	67	1	57	8	0	0	1	0	0	0	0	0	0	0
15:00	128	1	121	4	0	1	1	0	0	0	0	0	0	0
16:00	110	2	101	7	0	0	0	0	0	0	0	0	0	0
17:00	102	1	95	6	0	0	0	0	0	0	0	0	0	0
18:00	93	2	86	5	0	0	0	0	0	0	0	0	0	0
19:00	53	1	51	1	0	0	0	0	0	0	0	0	0	0
20:00	32	4	27	1	0	0	0	0	0	0	0	0	0	0
21:00	23	0	22	1	0	0	0	0	0	0	0	0	0	0
22:00	18	2	16	0	0	0	0	0	0	0	0	0	0	0
23:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1049	17	951	75	0	1	3	0	2	0	0	0	0	0
16H,6-22	1183	22	1076	79	0	1	3	0	2	0	0	0	0	0
18H,6-24	1206	24	1097	79	0	1	3	0	2	0	0	0	0	0
24H,0-24	1223	24	1112	81	0	1	3	0	2	0	0	0	0	0

11689		STOURBRIDGE			Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)							
Wed 21-Sep-22 to Tue 27-Sep-22					Channel: Northeastbound									
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 22-Sep-22														
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
05:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0
06:00	24	1	22	1	0	0	0	0	0	0	0	0	0	0
07:00	81	1	72	8	0	0	0	0	0	0	0	0	0	0
08:00	149	1	141	7	0	0	0	0	0	0	0	0	0	0
09:00	70	2	62	6	0	0	0	0	0	0	0	0	0	0
10:00	64	1	58	5	0	0	0	0	0	0	0	0	0	0
11:00	50	0	48	2	0	0	0	0	0	0	0	0	0	0
12:00	56	3	49	4	0	0	0	0	0	0	0	0	0	0
13:00	59	4	51	4	0	0	0	0	0	0	0	0	0	0
14:00	73	0	71	2	0	0	0	0	0	0	0	0	0	0
15:00	119	0	114	5	0	0	0	0	0	0	0	0	0	0
16:00	112	2	105	5	0	0	0	0	0	0	0	0	0	0
17:00	120	0	111	8	0	0	0	0	1	0	0	0	0	0
18:00	100	2	95	3	0	0	0	0	0	0	0	0	0	0
19:00	70	0	69	1	0	0	0	0	0	0	0	0	0	0
20:00	27	0	26	1	0	0	0	0	0	0	0	0	0	0
21:00	32	0	32	0	0	0	0	0	0	0	0	0	0	0
22:00	13	1	12	0	0	0	0	0	0	0	0	0	0	0
23:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1053	16	977	59	0	0	0	0	1	0	0	0	0	0
16H,6-22	1206	17	1126	62	0	0	0	0	1	0	0	0	0	0
18H,6-24	1223	18	1142	62	0	0	0	0	1	0	0	0	0	0
24H,0-24	1241	18	1159	63	0	0	0	0	1	0	0	0	0	0

11689		STOURBRIDGE			Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)								
Wed 21-Sep-22 to Tue 27-Sep-22		Channel: Northeastbound													
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Fri 23-Sep-22															
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
05:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0
06:00	19	0	18	1	0	0	0	0	0	0	0	0	0	0	0
07:00	71	0	66	5	0	0	0	0	0	0	0	0	0	0	0
08:00	133	4	122	6	0	0	1	0	0	0	0	0	0	0	0
09:00	69	0	63	6	0	0	0	0	0	0	0	0	0	0	0
10:00	53	0	49	4	0	0	0	0	0	0	0	0	0	0	0
11:00	74	2	67	5	0	0	0	0	0	0	0	0	0	0	0
12:00	94	5	84	5	0	0	0	0	0	0	0	0	0	0	0
13:00	69	2	64	3	0	0	0	0	0	0	0	0	0	0	0
14:00	76	0	71	5	0	0	0	0	0	0	0	0	0	0	0
15:00	136	1	131	4	0	0	0	0	0	0	0	0	0	0	0
16:00	92	0	86	6	0	0	0	0	0	0	0	0	0	0	0
17:00	121	1	118	2	0	0	0	0	0	0	0	0	0	0	0
18:00	70	1	68	1	0	0	0	0	0	0	0	0	0	0	0
19:00	48	0	46	2	0	0	0	0	0	0	0	0	0	0	0
20:00	24	0	24	0	0	0	0	0	0	0	0	0	0	0	0
21:00	15	0	15	0	0	0	0	0	0	0	0	0	0	0	0
22:00	22	0	22	0	0	0	0	0	0	0	0	0	0	0	0
23:00	19	0	18	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1058	16	989	52	0	0	1	0	0	0	0	0	0	0	0
16H,6-22	1164	16	1092	55	0	0	1	0	0	0	0	0	0	0	0
18H,6-24	1205	16	1132	56	0	0	1	0	0	0	0	0	0	0	0
24H,0-24	1217	16	1144	56	0	0	1	0	0	0	0	0	0	0	0

11689		STOURBRIDGE			Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)							
Wed 21-Sep-22 to Tue 27-Sep-22					Channel: Northeastbound									
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sat 24-Sep-22														
00:00	11	0	11	0	0	0	0	0	0	0	0	0	0	0
01:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
02:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0
06:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
07:00	20	0	16	4	0	0	0	0	0	0	0	0	0	0
08:00	37	0	33	4	0	0	0	0	0	0	0	0	0	0
09:00	56	2	50	3	0	0	0	0	1	0	0	0	0	0
10:00	67	2	60	4	0	0	0	0	1	0	0	0	0	0
11:00	74	3	69	2	0	0	0	0	0	0	0	0	0	0
12:00	90	6	80	4	0	0	0	0	0	0	0	0	0	0
13:00	69	0	64	5	0	0	0	0	0	0	0	0	0	0
14:00	78	2	74	1	0	0	0	0	1	0	0	0	0	0
15:00	81	3	77	1	0	0	0	0	0	0	0	0	0	0
16:00	57	3	54	0	0	0	0	0	0	0	0	0	0	0
17:00	62	2	60	0	0	0	0	0	0	0	0	0	0	0
18:00	69	0	68	1	0	0	0	0	0	0	0	0	0	0
19:00	29	0	28	0	0	0	0	0	1	0	0	0	0	0
20:00	29	0	29	0	0	0	0	0	0	0	0	0	0	0
21:00	21	0	21	0	0	0	0	0	0	0	0	0	0	0
22:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0
23:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	760	23	705	29	0	0	0	0	3	0	0	0	0	0
16H,6-22	846	23	790	29	0	0	0	0	4	0	0	0	0	0
18H,6-24	868	23	812	29	0	0	0	0	4	0	0	0	0	0
24H,0-24	892	23	836	29	0	0	0	0	4	0	0	0	0	0

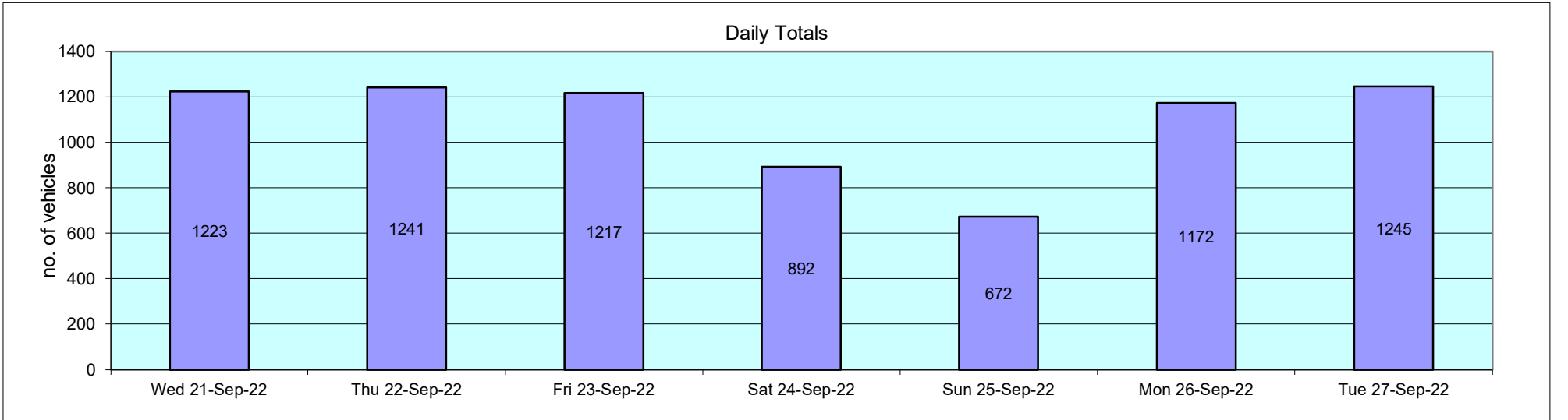
11689		STOURBRIDGE				Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)							
Wed 21-Sep-22 to Tue 27-Sep-22		Channel: Northeastbound													
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Sun 25-Sep-22															
00:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
06:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07:00	12	0	10	2	0	0	0	0	0	0	0	0	0	0	
08:00	15	0	14	1	0	0	0	0	0	0	0	0	0	0	
09:00	30	4	25	1	0	0	0	0	0	0	0	0	0	0	
10:00	41	1	38	1	0	0	1	0	0	0	0	0	0	0	
11:00	76	5	67	4	0	0	0	0	0	0	0	0	0	0	
12:00	80	4	73	1	0	0	1	0	1	0	0	0	0	0	
13:00	66	2	61	2	0	0	0	0	1	0	0	0	0	0	
14:00	60	1	56	3	0	0	0	0	0	0	0	0	0	0	
15:00	48	0	44	4	0	0	0	0	0	0	0	0	0	0	
16:00	66	4	60	2	0	0	0	0	0	0	0	0	0	0	
17:00	50	4	44	1	0	0	1	0	0	0	0	0	0	0	
18:00	48	1	45	2	0	0	0	0	0	0	0	0	0	0	
19:00	24	1	23	0	0	0	0	0	0	0	0	0	0	0	
20:00	18	1	17	0	0	0	0	0	0	0	0	0	0	0	
21:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0	
22:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
23:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	592	26	537	24	0	0	3	0	2	0	0	0	0	0	
16H,6-22	649	28	592	24	0	0	3	0	2	0	0	0	0	0	
18H,6-24	659	28	602	24	0	0	3	0	2	0	0	0	0	0	
24H,0-24	672	28	615	24	0	0	3	0	2	0	0	0	0	0	

11689		STOURBRIDGE			Site No: 11689001		Location		Bromwich Lane, Stourbridge (SW of Redlake Dr)						
Wed 21-Sep-22 to Tue 27-Sep-22					Channel: Northeastbound										
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
<b>Mon 26-Sep-22</b>															
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
05:00	13	0	12	1	0	0	0	0	0	0	0	0	0	0	0
06:00	26	1	24	1	0	0	0	0	0	0	0	0	0	0	0
07:00	78	1	72	5	0	0	0	0	0	0	0	0	0	0	0
08:00	158	1	149	8	0	0	0	0	0	0	0	0	0	0	0
09:00	67	2	57	8	0	0	0	0	0	0	0	0	0	0	0
10:00	69	0	64	5	0	0	0	0	0	0	0	0	0	0	0
11:00	71	0	70	1	0	0	0	0	0	0	0	0	0	0	0
12:00	47	0	45	2	0	0	0	0	0	0	0	0	0	0	0
13:00	61	4	47	9	0	0	1	0	0	0	0	0	0	0	0
14:00	64	0	63	1	0	0	0	0	0	0	0	0	0	0	0
15:00	131	1	125	4	0	0	0	0	0	0	0	1	0	0	0
16:00	89	0	86	3	0	0	0	0	0	0	0	0	0	0	0
17:00	97	2	90	4	0	0	1	0	0	0	0	0	0	0	0
18:00	77	0	76	0	0	0	0	0	1	0	0	0	0	0	0
19:00	55	0	53	2	0	0	0	0	0	0	0	0	0	0	0
20:00	22	0	22	0	0	0	0	0	0	0	0	0	0	0	0
21:00	29	0	27	2	0	0	0	0	0	0	0	0	0	0	0
22:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0
23:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1009	11	944	50	0	0	2	0	1	0	0	1	0	0	0
16H,6-22	1141	12	1070	55	0	0	2	0	1	0	0	1	0	0	0
18H,6-24	1153	12	1082	55	0	0	2	0	1	0	0	1	0	0	0
24H,0-24	1172	13	1099	56	0	0	2	0	1	0	0	1	0	0	0

11689		STOURBRIDGE			Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)								
Wed 21-Sep-22 to Tue 27-Sep-22					Channel: Northeastbound										
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
<b>Tue 27-Sep-22</b>															
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	4	1	2	1	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
05:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0	0
06:00	23	0	21	2	0	0	0	0	0	0	0	0	0	0	0
07:00	83	1	81	1	0	0	0	0	0	0	0	0	0	0	0
08:00	160	1	147	12	0	0	0	0	0	0	0	0	0	0	0
09:00	87	1	78	7	0	0	1	0	0	0	0	0	0	0	0
10:00	64	1	57	6	0	0	0	0	0	0	0	0	0	0	0
11:00	55	1	50	3	0	0	0	0	1	0	0	0	0	0	0
12:00	76	1	69	6	0	0	0	0	0	0	0	0	0	0	0
13:00	67	2	64	1	0	0	0	0	0	0	0	0	0	0	0
14:00	65	0	60	4	0	1	0	0	0	0	0	0	0	0	0
15:00	129	1	121	7	0	0	0	0	0	0	0	0	0	0	0
16:00	91	3	86	1	0	0	0	0	1	0	0	0	0	0	0
17:00	113	0	111	2	0	0	0	0	0	0	0	0	0	0	0
18:00	87	0	84	2	0	0	0	0	1	0	0	0	0	0	0
19:00	57	0	55	2	0	0	0	0	0	0	0	0	0	0	0
20:00	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0
21:00	18	0	17	1	0	0	0	0	0	0	0	0	0	0	0
22:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0
23:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1077	12	1008	52	0	1	1	0	3	0	0	0	0	0	0
16H,6-22	1211	12	1137	57	0	1	1	0	3	0	0	0	0	0	0
18H,6-24	1226	12	1152	57	0	1	1	0	3	0	0	0	0	0	0
24H,0-24	1245	13	1168	59	0	1	1	0	3	0	0	0	0	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
<b>Daily Totals</b>														
Wed 21-Sep-22	1223	24	1112	81	0	1	3	0	2	0	0	0	0	0
Thu 22-Sep-22	1241	18	1159	63	0	0	0	0	1	0	0	0	0	0
Fri 23-Sep-22	1217	16	1144	56	0	0	1	0	0	0	0	0	0	0
Sat 24-Sep-22	892	23	836	29	0	0	0	0	4	0	0	0	0	0
Sun 25-Sep-22	672	28	615	24	0	0	3	0	2	0	0	0	0	0
Mon 26-Sep-22	1172	13	1099	56	0	0	2	0	1	0	0	1	0	0
Tue 27-Sep-22	1245	13	1168	59	0	1	1	0	3	0	0	0	0	0
<b>Total Vehicles</b>														
[--]	7662	135	7133	368	0	2	10	0	13	0	0	1	0	0





11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 21-Sep-22											
00:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	13	0	0.0	11	84.6	2	15.4	0	0.0	0	0.0
06:00	26	0	0.0	25	96.2	1	3.9	0	0.0	0	0.0
07:00	82	1	1.2	75	91.5	6	7.3	0	0.0	0	0.0
08:00	136	0	0.0	127	93.4	9	6.6	0	0.0	0	0.0
09:00	75	2	2.7	62	82.7	11	14.7	0	0.0	0	0.0
10:00	57	2	3.5	49	86.0	5	8.8	1	1.8	0	0.0
11:00	73	1	1.4	63	86.3	9	12.3	0	0.0	0	0.0
12:00	64	3	4.7	59	92.2	2	3.1	0	0.0	0	0.0
13:00	62	1	1.6	56	90.3	3	4.8	2	3.2	0	0.0
14:00	67	1	1.5	57	85.1	8	11.9	1	1.5	0	0.0
15:00	128	1	0.8	121	94.5	4	3.1	2	1.6	0	0.0
16:00	110	2	1.8	101	91.8	7	6.4	0	0.0	0	0.0
17:00	102	1	1.0	95	93.1	6	5.9	0	0.0	0	0.0
18:00	93	2	2.2	86	92.5	5	5.4	0	0.0	0	0.0
19:00	53	1	1.9	51	96.2	1	1.9	0	0.0	0	0.0
20:00	32	4	12.5	27	84.4	1	3.1	0	0.0	0	0.0
21:00	23	0	0.0	22	95.7	1	4.4	0	0.0	0	0.0
22:00	18	2	11.1	16	88.9	0	0.0	0	0.0	0	0.0
23:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1049	17	1.6	951	90.7	75	7.2	6	0.6	0	0.0
16H,6-22	1183	22	1.9	1076	91.0	79	6.7	6	0.5	0	0.0
18H,6-24	1206	24	2.0	1097	91.0	79	6.6	6	0.5	0	0.0
24H,0-24	1223	24	2.0	1112	90.9	81	6.6	6	0.5	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Thu 22-Sep-22</b>											
00:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
01:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	10	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
06:00	24	1	4.2	22	91.7	1	4.2	0	0.0	0	0.0
07:00	81	1	1.2	72	88.9	8	9.9	0	0.0	0	0.0
08:00	149	1	0.7	141	94.6	7	4.7	0	0.0	0	0.0
09:00	70	2	2.9	62	88.6	6	8.6	0	0.0	0	0.0
10:00	64	1	1.6	58	90.6	5	7.8	0	0.0	0	0.0
11:00	50	0	0.0	48	96.0	2	4.0	0	0.0	0	0.0
12:00	56	3	5.4	49	87.5	4	7.1	0	0.0	0	0.0
13:00	59	4	6.8	51	86.4	4	6.8	0	0.0	0	0.0
14:00	73	0	0.0	71	97.3	2	2.7	0	0.0	0	0.0
15:00	119	0	0.0	114	95.8	5	4.2	0	0.0	0	0.0
16:00	112	2	1.8	105	93.8	5	4.5	0	0.0	0	0.0
17:00	120	0	0.0	111	92.5	8	6.7	1	0.8	0	0.0
18:00	100	2	2.0	95	95.0	3	3.0	0	0.0	0	0.0
19:00	70	0	0.0	69	98.6	1	1.4	0	0.0	0	0.0
20:00	27	0	0.0	26	96.3	1	3.7	0	0.0	0	0.0
21:00	32	0	0.0	32	100.0	0	0.0	0	0.0	0	0.0
22:00	13	1	7.7	12	92.3	0	0.0	0	0.0	0	0.0
23:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1053	16	1.5	977	92.8	59	5.6	1	0.1	0	0.0
16H,6-22	1206	17	1.4	1126	93.4	62	5.1	1	0.1	0	0.0
18H,6-24	1223	18	1.5	1142	93.4	62	5.1	1	0.1	0	0.0
24H,0-24	1241	18	1.5	1159	93.4	63	5.1	1	0.1	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Fri 23-Sep-22</b>											
00:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
06:00	19	0	0.0	18	94.7	1	5.3	0	0.0	0	0.0
07:00	71	0	0.0	66	93.0	5	7.0	0	0.0	0	0.0
08:00	133	4	3.0	122	91.7	6	4.5	1	0.8	0	0.0
09:00	69	0	0.0	63	91.3	6	8.7	0	0.0	0	0.0
10:00	53	0	0.0	49	92.5	4	7.6	0	0.0	0	0.0
11:00	74	2	2.7	67	90.5	5	6.8	0	0.0	0	0.0
12:00	94	5	5.3	84	89.4	5	5.3	0	0.0	0	0.0
13:00	69	2	2.9	64	92.8	3	4.4	0	0.0	0	0.0
14:00	76	0	0.0	71	93.4	5	6.6	0	0.0	0	0.0
15:00	136	1	0.7	131	96.3	4	2.9	0	0.0	0	0.0
16:00	92	0	0.0	86	93.5	6	6.5	0	0.0	0	0.0
17:00	121	1	0.8	118	97.5	2	1.7	0	0.0	0	0.0
18:00	70	1	1.4	68	97.1	1	1.4	0	0.0	0	0.0
19:00	48	0	0.0	46	95.8	2	4.2	0	0.0	0	0.0
20:00	24	0	0.0	24	100.0	0	0.0	0	0.0	0	0.0
21:00	15	0	0.0	15	100.0	0	0.0	0	0.0	0	0.0
22:00	22	0	0.0	22	100.0	0	0.0	0	0.0	0	0.0
23:00	19	0	0.0	18	94.7	1	5.3	0	0.0	0	0.0
12H,7-19	1058	16	1.5	989	93.5	52	4.9	1	0.1	0	0.0
16H,6-22	1164	16	1.4	1092	93.8	55	4.7	1	0.1	0	0.0
18H,6-24	1205	16	1.3	1132	93.9	56	4.7	1	0.1	0	0.0
24H,0-24	1217	16	1.3	1144	94.0	56	4.6	1	0.1	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Sat 24-Sep-22</b>											
00:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
01:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	0	0	-	0	-	0	-	0	-	0	-
05:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
06:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
07:00	20	0	0.0	16	80.0	4	20.0	0	0.0	0	0.0
08:00	37	0	0.0	33	89.2	4	10.8	0	0.0	0	0.0
09:00	56	2	3.6	50	89.3	3	5.4	1	1.8	0	0.0
10:00	67	2	3.0	60	89.6	4	6.0	1	1.5	0	0.0
11:00	74	3	4.1	69	93.2	2	2.7	0	0.0	0	0.0
12:00	90	6	6.7	80	88.9	4	4.4	0	0.0	0	0.0
13:00	69	0	0.0	64	92.8	5	7.3	0	0.0	0	0.0
14:00	78	2	2.6	74	94.9	1	1.3	1	1.3	0	0.0
15:00	81	3	3.7	77	95.1	1	1.2	0	0.0	0	0.0
16:00	57	3	5.3	54	94.7	0	0.0	0	0.0	0	0.0
17:00	62	2	3.2	60	96.8	0	0.0	0	0.0	0	0.0
18:00	69	0	0.0	68	98.6	1	1.5	0	0.0	0	0.0
19:00	29	0	0.0	28	96.6	0	0.0	1	3.5	0	0.0
20:00	29	0	0.0	29	100.0	0	0.0	0	0.0	0	0.0
21:00	21	0	0.0	21	100.0	0	0.0	0	0.0	0	0.0
22:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
23:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	760	23	3.0	705	92.8	29	3.8	3	0.4	0	0.0
16H,6-22	846	23	2.7	790	93.4	29	3.4	4	0.5	0	0.0
18H,6-24	868	23	2.7	812	93.6	29	3.3	4	0.5	0	0.0
24H,0-24	892	23	2.6	836	93.7	29	3.3	4	0.5	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Sun 25-Sep-22</b>											
00:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
01:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
06:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
07:00	12	0	0.0	10	83.3	2	16.7	0	0.0	0	0.0
08:00	15	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
09:00	30	4	13.3	25	83.3	1	3.3	0	0.0	0	0.0
10:00	41	1	2.4	38	92.7	1	2.4	1	2.4	0	0.0
11:00	76	5	6.6	67	88.2	4	5.3	0	0.0	0	0.0
12:00	80	4	5.0	73	91.3	1	1.3	2	2.5	0	0.0
13:00	66	2	3.0	61	92.4	2	3.0	1	1.5	0	0.0
14:00	60	1	1.7	56	93.3	3	5.0	0	0.0	0	0.0
15:00	48	0	0.0	44	91.7	4	8.3	0	0.0	0	0.0
16:00	66	4	6.1	60	90.9	2	3.0	0	0.0	0	0.0
17:00	50	4	8.0	44	88.0	1	2.0	1	2.0	0	0.0
18:00	48	1	2.1	45	93.8	2	4.2	0	0.0	0	0.0
19:00	24	1	4.2	23	95.8	0	0.0	0	0.0	0	0.0
20:00	18	1	5.6	17	94.4	0	0.0	0	0.0	0	0.0
21:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
22:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
23:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	592	26	4.4	537	90.7	24	4.1	5	0.8	0	0.0
16H,6-22	649	28	4.3	592	91.2	24	3.7	5	0.8	0	0.0
18H,6-24	659	28	4.3	602	91.4	24	3.6	5	0.8	0	0.0
24H,0-24	672	28	4.2	615	91.5	24	3.6	5	0.7	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

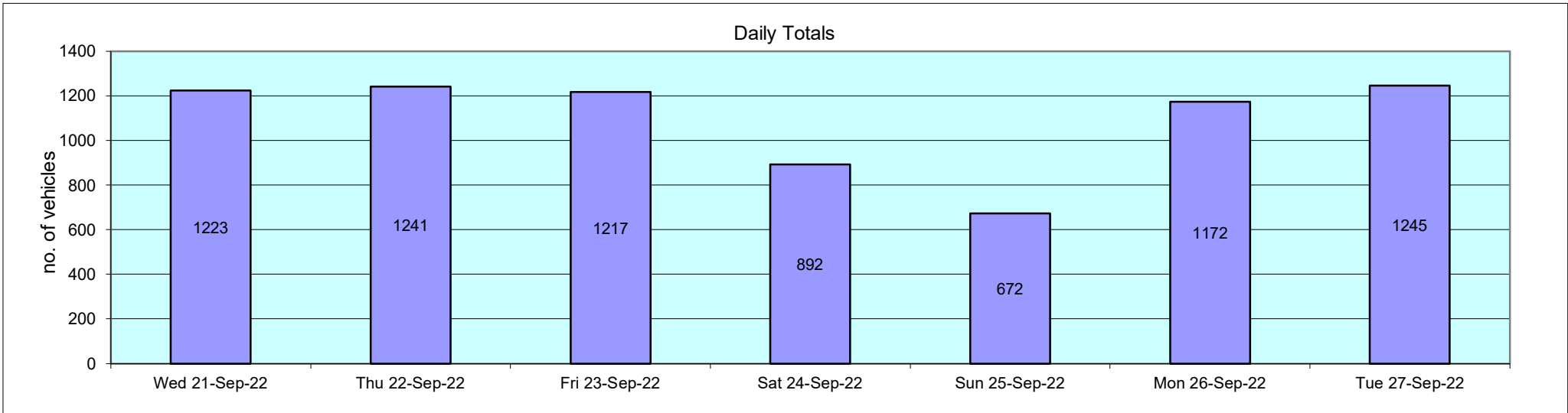
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Mon 26-Sep-22</b>											
00:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
01:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
02:00	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	13	0	0.0	12	92.3	1	7.7	0	0.0	0	0.0
06:00	26	1	3.9	24	92.3	1	3.9	0	0.0	0	0.0
07:00	78	1	1.3	72	92.3	5	6.4	0	0.0	0	0.0
08:00	158	1	0.6	149	94.3	8	5.1	0	0.0	0	0.0
09:00	67	2	3.0	57	85.1	8	11.9	0	0.0	0	0.0
10:00	69	0	0.0	64	92.8	5	7.3	0	0.0	0	0.0
11:00	71	0	0.0	70	98.6	1	1.4	0	0.0	0	0.0
12:00	47	0	0.0	45	95.7	2	4.3	0	0.0	0	0.0
13:00	61	4	6.6	47	77.1	9	14.8	1	1.6	0	0.0
14:00	64	0	0.0	63	98.4	1	1.6	0	0.0	0	0.0
15:00	131	1	0.8	125	95.4	4	3.1	1	0.8	0	0.0
16:00	89	0	0.0	86	96.6	3	3.4	0	0.0	0	0.0
17:00	97	2	2.1	90	92.8	4	4.1	1	1.0	0	0.0
18:00	77	0	0.0	76	98.7	0	0.0	1	1.3	0	0.0
19:00	55	0	0.0	53	96.4	2	3.6	0	0.0	0	0.0
20:00	22	0	0.0	22	100.0	0	0.0	0	0.0	0	0.0
21:00	29	0	0.0	27	93.1	2	6.9	0	0.0	0	0.0
22:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
23:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1009	11	1.1	944	93.6	50	5.0	4	0.4	0	0.0
16H,6-22	1141	12	1.1	1070	93.8	55	4.8	4	0.4	0	0.0
18H,6-24	1153	12	1.0	1082	93.8	55	4.8	4	0.4	0	0.0
24H,0-24	1172	13	1.1	1099	93.8	56	4.8	4	0.3	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Tue 27-Sep-22</b>											
00:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	4	1	25.0	2	50.0	1	25.0	0	0.0	0	0.0
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	12	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
06:00	23	0	0.0	21	91.3	2	8.7	0	0.0	0	0.0
07:00	83	1	1.2	81	97.6	1	1.2	0	0.0	0	0.0
08:00	160	1	0.6	147	91.9	12	7.5	0	0.0	0	0.0
09:00	87	1	1.2	78	89.7	7	8.1	1	1.2	0	0.0
10:00	64	1	1.6	57	89.1	6	9.4	0	0.0	0	0.0
11:00	55	1	1.8	50	90.9	3	5.5	1	1.8	0	0.0
12:00	76	1	1.3	69	90.8	6	7.9	0	0.0	0	0.0
13:00	67	2	3.0	64	95.5	1	1.5	0	0.0	0	0.0
14:00	65	0	0.0	60	92.3	4	6.2	1	1.5	0	0.0
15:00	129	1	0.8	121	93.8	7	5.4	0	0.0	0	0.0
16:00	91	3	3.3	86	94.5	1	1.1	1	1.1	0	0.0
17:00	113	0	0.0	111	98.2	2	1.8	0	0.0	0	0.0
18:00	87	0	0.0	84	96.6	2	2.3	1	1.2	0	0.0
19:00	57	0	0.0	55	96.5	2	3.5	0	0.0	0	0.0
20:00	36	0	0.0	36	100.0	0	0.0	0	0.0	0	0.0
21:00	18	0	0.0	17	94.4	1	5.6	0	0.0	0	0.0
22:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
23:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1077	12	1.1	1008	93.6	52	4.8	5	0.5	0	0.0
16H,6-22	1211	12	1.0	1137	93.9	57	4.7	5	0.4	0	0.0
18H,6-24	1226	12	1.0	1152	94.0	57	4.7	5	0.4	0	0.0
24H,0-24	1245	13	1.0	1168	93.8	59	4.7	5	0.4	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Daily Totals</b>											
Wed 21-Sep-22	1223	24	2.0	1112	90.9	81	6.6	6	0.5	0	0.0
Thu 22-Sep-22	1241	18	1.5	1159	93.4	63	5.1	1	0.1	0	0.0
Fri 23-Sep-22	1217	16	1.3	1144	94.0	56	4.6	1	0.1	0	0.0
Sat 24-Sep-22	892	23	2.6	836	93.7	29	3.3	4	0.5	0	0.0
Sun 25-Sep-22	672	28	4.2	615	91.5	24	3.6	5	0.7	0	0.0
Mon 26-Sep-22	1172	13	1.1	1099	93.8	56	4.8	4	0.3	0	0.0
Tue 27-Sep-22	1245	13	1.0	1168	93.8	59	4.7	5	0.4	0	0.0
<b>Total Vehicles</b>											
[--]	7662	135	1.9	7133	93.0	368	4.7	26	0.4	0	0.0





11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
Wed 21-Sep-22															
00:00	2	-	21	3.5	0	0	0	1	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
04:00	2	-	28.5	7.1	0	0	0	0	1	0	1	0	0	0	0
05:00	13	33.6	29.7	4.4	0	0	0	0	2	7	3	1	0	0	0
06:00	26	32.9	27.5	4.7	0	0	0	1	10	8	7	0	0	0	0
07:00	82	30.4	27	3.8	0	0	0	2	29	43	7	1	0	0	0
08:00	136	30.1	26.2	4	0	0	0	10	53	64	8	1	0	0	0
09:00	75	29.2	24.5	5.2	0	2	0	10	39	19	3	2	0	0	0
10:00	57	29.9	24.8	5.1	0	1	0	10	23	18	5	0	0	0	0
11:00	73	28.6	24.3	4	0	0	1	11	38	22	1	0	0	0	0
12:00	64	28.2	24	3.8	0	0	1	10	35	18	0	0	0	0	0
13:00	62	28.4	24.1	4.6	0	0	3	7	35	15	1	1	0	0	0
14:00	67	28.6	24.5	4.1	0	0	1	7	39	18	1	1	0	0	0
15:00	128	29.6	24.9	4.7	0	1	1	14	71	30	9	2	0	0	0
16:00	110	29.1	24.5	4.3	0	0	3	16	50	39	2	0	0	0	0
17:00	102	29.9	25.8	4.2	0	0	1	8	44	43	5	1	0	0	0
18:00	93	29	24.8	3.8	0	0	0	11	50	29	3	0	0	0	0
19:00	53	29.3	24.8	4.2	0	0	0	8	26	16	3	0	0	0	0
20:00	32	28.3	23.5	5.1	0	0	3	4	17	6	2	0	0	0	0
21:00	23	26.1	23.5	3.3	0	0	0	4	15	4	0	0	0	0	0
22:00	18	29.6	25.4	4.5	0	0	0	3	6	8	1	0	0	0	0
23:00	5	-	27.5	4.4	0	0	0	0	2	2	1	0	0	0	0
12H,7-19	1049	29.5	25	4.4	0	4	11	116	506	358	45	9	0	0	0
16H,6-22	1183	29.6	25	4.4	0	4	14	133	574	392	57	9	0	0	0
18H,6-24	1206	29.6	25	4.4	0	4	14	136	582	402	59	9	0	0	0
24H,0-24	1223	29.6	25.1	4.4	0	4	14	137	586	409	63	10	0	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Thu 22-Sep-22</b>															
00:00	3	-	25.2	3.1	0	0	0	0	2	1	0	0	0	0	0
01:00	2	-	18.5	7.1	0	0	1	0	1	0	0	0	0	0	0
02:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
04:00	2	-	26	3.5	0	0	0	0	1	1	0	0	0	0	0
05:00	10	33.5	29.5	4.8	0	0	0	0	2	5	2	1	0	0	0
06:00	24	30.9	27.5	5.3	0	1	0	0	5	14	4	0	0	0	0
07:00	81	30.9	27.1	4.3	0	0	0	4	28	37	11	1	0	0	0
08:00	149	30.3	26.4	3.9	0	0	1	5	64	66	13	0	0	0	0
09:00	70	30.3	25.6	4.5	0	0	1	6	33	22	8	0	0	0	0
10:00	64	28.8	24.1	4.3	0	0	1	12	31	18	2	0	0	0	0
11:00	50	28.5	24.2	3.9	0	0	0	9	26	14	1	0	0	0	0
12:00	56	28.7	24.6	3.9	0	0	0	7	33	13	3	0	0	0	0
13:00	59	30	25.1	5.3	0	0	3	8	21	22	4	1	0	0	0
14:00	73	28.4	24	3.9	0	0	0	15	37	20	1	0	0	0	0
15:00	119	29.9	25.6	4	0	0	0	10	58	42	9	0	0	0	0
16:00	112	29.9	25.5	4.6	0	1	0	13	45	46	6	1	0	0	0
17:00	120	30	25.8	4.6	0	0	1	8	60	41	9	0	0	1	0
18:00	100	28.9	24.4	4.1	0	0	2	15	47	35	1	0	0	0	0
19:00	70	27.8	24	4.1	0	0	1	10	44	11	4	0	0	0	0
20:00	27	28.5	24.1	4.3	0	0	0	6	13	7	1	0	0	0	0
21:00	32	30.1	25.5	5.4	0	0	1	5	10	13	2	1	0	0	0
22:00	13	32.4	25.8	6.5	0	0	0	3	5	2	2	1	0	0	0
23:00	4	-	27.3	6.4	0	0	0	1	0	2	1	0	0	0	0
12H,7-19	1053	29.9	25.4	4.4	0	1	9	112	483	376	68	3	0	1	0
16H,6-22	1206	29.8	25.3	4.4	0	2	11	133	555	421	79	4	0	1	0
18H,6-24	1223	29.9	25.3	4.4	0	2	11	137	560	425	82	5	0	1	0
24H,0-24	1241	29.9	25.3	4.5	0	2	12	137	566	433	84	6	0	1	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Fri 23-Sep-22</b>															
00:00	2	-	21	3.5	0	0	0	1	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
04:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0
05:00	9	-	29.6	4.4	0	0	0	0	2	3	4	0	0	0	0
06:00	19	32.7	27.4	4.5	0	0	0	0	9	5	5	0	0	0	0
07:00	71	30.7	26.9	3.9	0	0	0	2	28	32	9	0	0	0	0
08:00	133	29.7	25.5	4.2	0	1	3	5	64	54	6	0	0	0	0
09:00	69	29.5	25.3	4.1	0	0	2	4	32	29	2	0	0	0	0
10:00	53	30.4	26.2	4.2	0	0	0	4	22	21	6	0	0	0	0
11:00	74	30.5	26.1	4.8	0	0	1	6	31	27	7	2	0	0	0
12:00	94	29.5	24.8	4.9	0	0	5	9	43	32	4	1	0	0	0
13:00	69	29.6	24.7	5.1	0	1	3	8	26	28	3	0	0	0	0
14:00	76	30	26.1	4	0	0	0	4	34	33	4	1	0	0	0
15:00	136	29	24.4	4.3	0	0	2	22	66	42	3	1	0	0	0
16:00	92	29.9	26.4	3.4	0	0	0	1	42	44	5	0	0	0	0
17:00	121	30.5	27.1	3.8	0	0	1	3	37	68	12	0	0	0	0
18:00	70	29.7	25.4	4.3	0	0	1	8	28	30	3	0	0	0	0
19:00	48	28.8	24.9	4.7	0	0	0	5	32	6	3	2	0	0	0
20:00	24	26.9	23.7	3.4	0	0	0	4	15	5	0	0	0	0	0
21:00	15	27.6	23.8	3.8	0	0	0	3	8	4	0	0	0	0	0
22:00	22	29.2	24.2	5.6	0	0	0	7	8	5	1	1	0	0	0
23:00	19	26.8	20.3	6.2	0	0	7	2	6	4	0	0	0	0	0
12H,7-19	1058	30	25.7	4.3	0	2	18	76	453	440	64	5	0	0	0
16H,6-22	1164	30	25.6	4.3	0	2	18	88	517	460	72	7	0	0	0
18H,6-24	1205	29.9	25.5	4.4	0	2	25	97	531	469	73	8	0	0	0
24H,0-24	1217	30	25.5	4.5	0	2	25	98	535	472	77	8	0	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Sat 24-Sep-22</b>															
00:00	11	33.1	27.6	6.4	0	0	0	2	2	4	2	1	0	0	0
01:00	4	-	24.8	2.8	0	0	0	0	3	1	0	0	0	0	0
02:00	3	-	25.2	7.6	0	0	0	1	1	0	1	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
05:00	6	-	28.5	6.4	0	0	0	1	1	1	3	0	0	0	0
06:00	7	-	28.5	4.3	0	0	0	0	2	3	2	0	0	0	0
07:00	20	31.8	28	4.8	0	0	0	1	5	10	3	1	0	0	0
08:00	37	30.1	25.5	5.3	0	1	0	5	11	17	3	0	0	0	0
09:00	56	29.7	24.8	4.8	0	0	1	11	21	19	4	0	0	0	0
10:00	67	30.1	25.4	5.1	0	0	4	7	20	31	5	0	0	0	0
11:00	74	30.3	26.7	4.3	0	0	2	3	21	42	6	0	0	0	0
12:00	90	28.4	23.5	4.7	0	0	4	19	44	19	4	0	0	0	0
13:00	69	30	25.8	4.1	0	0	0	5	33	25	6	0	0	0	0
14:00	78	30.3	25.5	4.7	0	0	1	9	35	24	9	0	0	0	0
15:00	81	28.7	24.1	4.8	0	0	4	11	43	19	3	1	0	0	0
16:00	57	30.4	24.9	5.9	0	0	4	8	22	16	5	2	0	0	0
17:00	62	29.7	25.3	5	0	2	0	3	31	22	3	1	0	0	0
18:00	69	29.5	25	4.3	0	0	1	9	30	26	3	0	0	0	0
19:00	29	27.2	24	3.9	0	0	1	2	20	5	1	0	0	0	0
20:00	29	29.2	24.5	5.6	0	1	0	4	14	8	1	1	0	0	0
21:00	21	30.5	26.4	5.3	0	0	1	0	10	7	2	1	0	0	0
22:00	12	33.8	28.1	7.3	0	0	0	2	3	3	3	0	1	0	0
23:00	10	26	23.5	4.9	0	0	0	3	5	1	1	0	0	0	0
12H,7-19	760	30	25.2	4.8	0	3	21	91	316	270	54	5	0	0	0
16H,6-22	846	30	25.1	4.9	0	4	23	97	362	293	60	7	0	0	0
18H,6-24	868	30	25.2	4.9	0	4	23	102	370	297	64	7	1	0	0
24H,0-24	892	30.1	25.2	5	0	4	23	106	377	303	70	8	1	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Sun 25-Sep-22</b>															
00:00	5	-	26.5	3.1	0	0	0	0	2	3	0	0	0	0	0
01:00	2	-	21	10.6	0	0	1	0	0	1	0	0	0	0	0
02:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
04:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0
05:00	4	-	31	8.7	0	0	0	1	0	0	2	1	0	0	0
06:00	3	-	26.8	5.9	0	0	0	0	2	0	1	0	0	0	0
07:00	12	30.3	26.4	4.7	0	0	0	1	5	4	2	0	0	0	0
08:00	15	28.8	24.8	4.2	0	0	0	2	8	4	1	0	0	0	0
09:00	30	30.4	25	5.6	0	0	3	1	14	8	4	0	0	0	0
10:00	41	29.7	25.7	4.1	0	0	1	2	18	18	2	0	0	0	0
11:00	76	29.1	24.1	4.8	0	0	2	17	31	23	2	1	0	0	0
12:00	80	29.3	24.6	4.6	0	0	4	10	33	31	2	0	0	0	0
13:00	66	29.5	24.9	4.6	0	0	3	6	29	25	3	0	0	0	0
14:00	60	29.7	25.8	3.9	0	0	1	3	26	28	2	0	0	0	0
15:00	48	29.4	25.3	3.9	0	0	0	5	23	18	2	0	0	0	0
16:00	66	30.7	26.3	5.5	0	0	2	7	22	25	7	3	0	0	0
17:00	50	29	24.4	4.6	0	0	3	4	26	15	2	0	0	0	0
18:00	48	30.1	26.2	4.6	0	0	0	4	20	20	2	2	0	0	0
19:00	24	30.2	26	4.2	0	0	0	1	13	7	3	0	0	0	0
20:00	18	29.4	24.6	5.2	0	0	1	3	6	7	1	0	0	0	0
21:00	12	27.8	23.5	5	0	0	0	4	5	2	1	0	0	0	0
22:00	7	-	23.5	5.9	0	0	1	1	2	3	0	0	0	0	0
23:00	3	-	25.2	3.1	0	0	0	0	2	1	0	0	0	0	0
12H,7-19	592	29.8	25.2	4.7	0	0	19	62	255	219	31	6	0	0	0
16H,6-22	649	29.8	25.2	4.7	0	0	20	70	281	235	37	6	0	0	0
18H,6-24	659	29.8	25.2	4.7	0	0	21	71	285	239	37	6	0	0	0
24H,0-24	672	29.9	25.2	4.7	0	0	22	72	287	244	40	7	0	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Mon 26-Sep-22</b>															
00:00	2	-	31	3.5	0	0	0	0	0	1	1	0	0	0	0
01:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0
02:00	1	-	13.5	-	0	0	1	0	0	0	0	0	0	0	0
03:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0
04:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0
05:00	13	31.9	28.5	3.8	0	0	0	0	3	7	3	0	0	0	0
06:00	26	32.3	27.3	6	0	1	1	0	5	13	6	0	0	0	0
07:00	78	30.4	27.4	3.2	0	0	0	0	23	49	6	0	0	0	0
08:00	158	30.1	26	4.4	0	1	2	8	67	68	11	1	0	0	0
09:00	67	28.4	24	3.9	0	0	1	11	35	20	0	0	0	0	0
10:00	69	29	24.8	3.9	0	0	1	6	38	22	2	0	0	0	0
11:00	71	28.5	23.9	4.4	0	0	2	12	38	16	3	0	0	0	0
12:00	47	29.7	25.4	4.2	0	0	0	6	20	18	3	0	0	0	0
13:00	61	30.3	25	5.8	0	2	2	6	24	20	7	0	0	0	0
14:00	64	30.6	25.8	5	0	0	3	4	25	24	8	0	0	0	0
15:00	131	30.2	25.3	4.6	0	0	2	15	63	37	14	0	0	0	0
16:00	89	29.9	25.6	4.6	0	0	2	9	35	37	5	1	0	0	0
17:00	97	29.2	25.5	3.1	0	0	0	3	52	42	0	0	0	0	0
18:00	77	28.7	24.5	3.8	0	0	1	8	43	24	1	0	0	0	0
19:00	55	25.7	23.2	3	0	0	0	9	40	6	0	0	0	0	0
20:00	22	29	24.9	4.1	0	0	0	3	11	7	1	0	0	0	0
21:00	29	28.9	24.5	4.3	0	0	1	3	15	9	1	0	0	0	0
22:00	9	-	21.3	3.9	0	0	0	5	3	1	0	0	0	0	0
23:00	3	-	31.8	12.6	0	0	0	1	0	0	1	0	1	0	0
12H,7-19	1009	29.8	25.4	4.3	0	3	16	88	463	377	60	2	0	0	0
16H,6-22	1141	29.8	25.3	4.4	0	4	18	103	534	412	68	2	0	0	0
18H,6-24	1153	29.8	25.3	4.4	0	4	18	109	537	413	69	2	1	0	0
24H,0-24	1172	29.8	25.3	4.4	0	4	19	109	541	421	75	2	1	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Tue 27-Sep-22</b>															
00:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
02:00	4	-	23.5	7.1	0	0	1	0	1	2	0	0	0	0	0
03:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0
04:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0
05:00	12	32.2	28.9	3.6	0	0	0	0	2	7	3	0	0	0	0
06:00	23	31.1	27.4	5.2	0	0	0	1	9	9	2	2	0	0	0
07:00	83	31	27.5	4.1	0	0	0	3	25	42	12	1	0	0	0
08:00	160	30	25.9	4.1	0	0	0	8	84	54	12	2	0	0	0
09:00	87	29.4	24.5	4.7	0	0	3	12	44	21	7	0	0	0	0
10:00	64	28.6	24.4	4.1	0	0	2	6	37	17	2	0	0	0	0
11:00	55	29.5	24.9	4.6	0	0	2	6	25	19	3	0	0	0	0
12:00	76	28.1	23.8	4.2	0	0	2	13	42	17	2	0	0	0	0
13:00	67	29.4	24.6	4.6	0	0	1	13	26	24	3	0	0	0	0
14:00	65	28.6	24.4	3.7	0	0	0	9	36	19	1	0	0	0	0
15:00	129	29.4	24.9	4.5	0	1	1	12	72	34	7	2	0	0	0
16:00	91	28.7	24.4	4.2	0	0	5	5	51	29	1	0	0	0	0
17:00	113	30.1	25.9	4.1	0	0	0	7	56	40	9	1	0	0	0
18:00	87	29.5	25.5	4.9	0	0	1	7	44	31	1	2	0	1	0
19:00	57	29.2	24.8	4.4	0	0	0	9	28	17	2	1	0	0	0
20:00	36	29.5	25	4.4	0	0	0	6	15	13	2	0	0	0	0
21:00	18	29.8	25.4	5.6	0	0	1	1	9	5	1	1	0	0	0
22:00	8	-	22.3	4.7	0	0	0	4	2	2	0	0	0	0	0
23:00	7	-	24.2	3.7	0	0	0	1	4	2	0	0	0	0	0
12H,7-19	1077	29.7	25.2	4.4	0	1	17	101	542	347	60	8	0	1	0
16H,6-22	1211	29.7	25.2	4.4	0	1	18	118	603	391	67	12	0	1	0
18H,6-24	1226	29.7	25.2	4.4	0	1	18	123	609	395	67	12	0	1	0
24H,0-24	1245	29.7	25.2	4.5	0	1	19	123	612	405	72	12	0	1	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Northeastbound

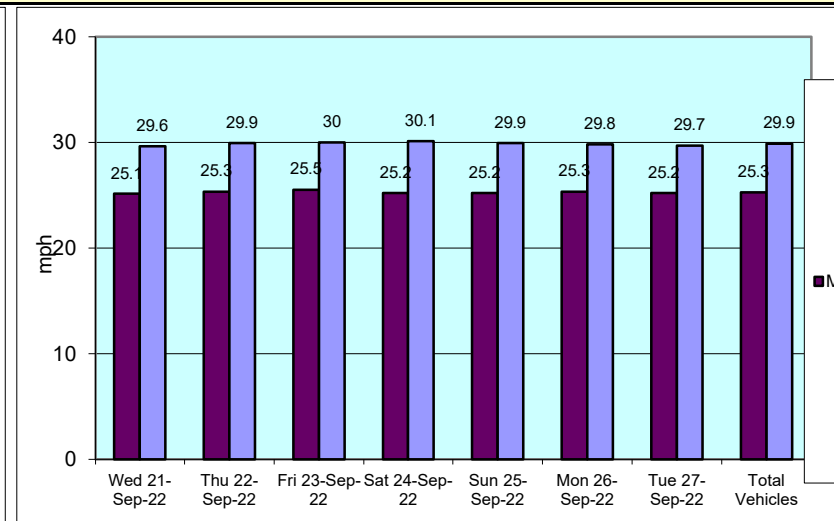
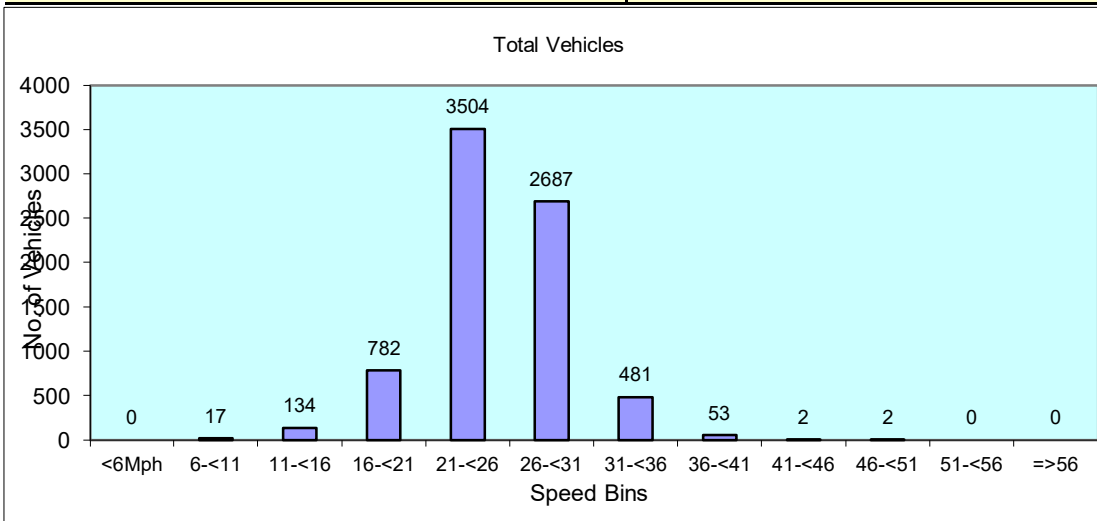
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
-------------	----------------	--------------	------------	------------	-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------

**Daily Totals**

Wed 21-Sep-22	1223	29.6	25.1	4.4	0	4	14	137	586	409	63	10	0	0	0
Thu 22-Sep-22	1241	29.9	25.3	4.5	0	2	12	137	566	433	84	6	0	1	0
Fri 23-Sep-22	1217	30	25.5	4.5	0	2	25	98	535	472	77	8	0	0	0
Sat 24-Sep-22	892	30.1	25.2	5	0	4	23	106	377	303	70	8	1	0	0
Sun 25-Sep-22	672	29.9	25.2	4.7	0	0	22	72	287	244	40	7	0	0	0
Mon 26-Sep-22	1172	29.8	25.3	4.4	0	4	19	109	541	421	75	2	1	0	0
Tue 27-Sep-22	1245	29.7	25.2	4.5	0	1	19	123	612	405	72	12	0	1	0

**Total Vehicles**

[--]	7662	29.9	25.3	4.6	0	17	134	782	3504	2687	481	53	2	2	0
------	------	------	------	-----	---	----	-----	-----	------	------	-----	----	---	---	---











=>56

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

=>56

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

=>56

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0



=>56

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

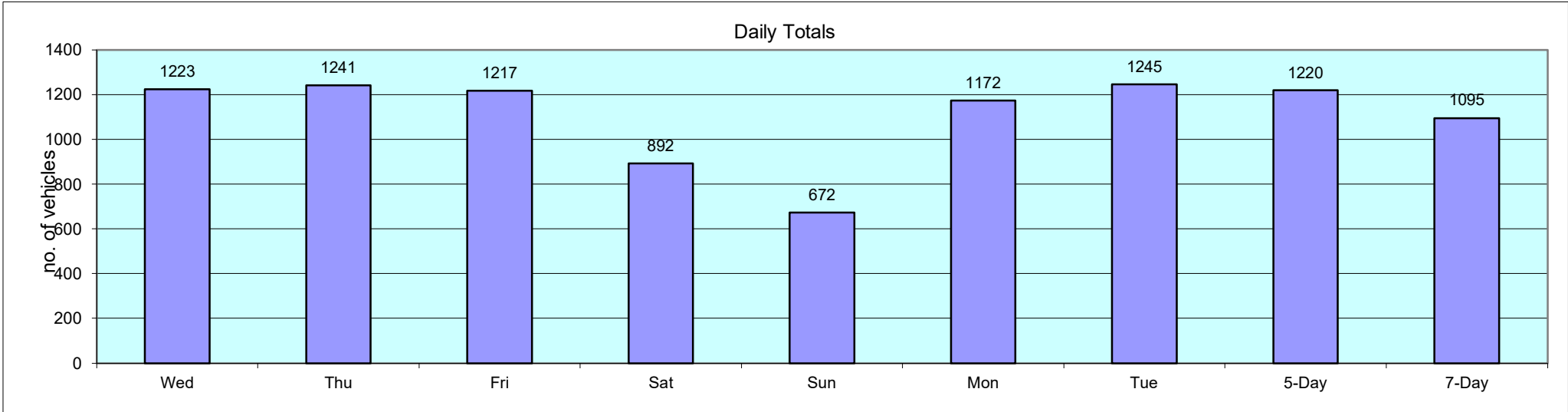
mean ■ 85%ile



11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
Channel: Northeastbound

TIME PERIOD	Wed 21/09/2022	Thu 22/09/2022	Fri 23/09/2022	Sat 24/09/2022	Sun 25/09/2022	Mon 26/09/2022	Tue 27/09/2022	5-Day Av	7-Day Av
<b>Week Begin: 21-Sep-22</b>									
00:00	2	3	2	11	5	2	1	2	4
01:00	0	2	0	4	2	1	0	1	1
02:00	0	1	0	3	1	1	4	1	1
03:00	0	0	0	0	0	1	1	0	0
04:00	2	2	1	0	1	1	1	1	1
05:00	13	10	9	6	4	13	12	11	10
06:00	26	24	19	7	3	26	23	24	18
07:00	82	81	71	20	12	78	83	79	61
08:00	136	149	133	37	15	158	160	147	113
09:00	75	70	69	56	30	67	87	74	65
10:00	57	64	53	67	41	69	64	61	59
11:00	73	50	74	74	76	71	55	65	68
12:00	64	56	94	90	80	47	76	67	72
13:00	62	59	69	69	66	61	67	64	65
14:00	67	73	76	78	60	64	65	69	69
15:00	128	119	136	81	48	131	129	129	110
16:00	110	112	92	57	66	89	91	99	88
17:00	102	120	121	62	50	97	113	111	95
18:00	93	100	70	69	48	77	87	85	78
19:00	53	70	48	29	24	55	57	57	48
20:00	32	27	24	29	18	22	36	28	27
21:00	23	32	15	21	12	29	18	23	21
22:00	18	13	22	12	7	9	8	14	13
23:00	5	4	19	10	3	3	7	8	7
<b>12H,7-19</b>	<b>1049</b>	<b>1053</b>	<b>1058</b>	<b>760</b>	<b>592</b>	<b>1009</b>	<b>1077</b>	<b>1049</b>	<b>943</b>
<b>16H,6-22</b>	<b>1183</b>	<b>1206</b>	<b>1164</b>	<b>846</b>	<b>649</b>	<b>1141</b>	<b>1211</b>	<b>1181</b>	<b>1057</b>
<b>18H,6-24</b>	<b>1206</b>	<b>1223</b>	<b>1205</b>	<b>868</b>	<b>659</b>	<b>1153</b>	<b>1226</b>	<b>1203</b>	<b>1077</b>
<b>24H,0-24</b>	<b>1223</b>	<b>1241</b>	<b>1217</b>	<b>892</b>	<b>672</b>	<b>1172</b>	<b>1245</b>	<b>1220</b>	<b>1095</b>
<b>Am</b>	<b>08:00</b>	<b>08:00</b>	<b>08:00</b>	<b>11:00</b>	<b>11:00</b>	<b>08:00</b>	<b>08:00</b>		
<b>Peak</b>	<b>136</b>	<b>149</b>	<b>133</b>	<b>74</b>	<b>76</b>	<b>158</b>	<b>160</b>		
<b>Pm</b>	<b>15:00</b>	<b>17:00</b>	<b>15:00</b>	<b>12:00</b>	<b>12:00</b>	<b>15:00</b>	<b>15:00</b>		
<b>Peak</b>	<b>128</b>	<b>120</b>	<b>136</b>	<b>90</b>	<b>80</b>	<b>131</b>	<b>129</b>		

TIME PERIOD	Wed 21/09/2022	Thu 22/09/2022	Fri 23/09/2022	Sat 24/09/2022	Sun 25/09/2022	Mon 26/09/2022	Tue 27/09/2022	5-Day Av	7-Day Av
-------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------	-------------



11689		STOURBRIDGE			Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)							
Wed 21-Sep-22 to Tue 27-Sep-22					Channel: Southwestbound									
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	0	0	0	0	1	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
05:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0
06:00	17	0	10	3	0	0	4	0	0	0	0	0	0	0
07:00	59	1	52	2	0	0	4	0	0	0	0	0	0	0
08:00	98	2	93	2	0	0	1	0	0	0	0	0	0	0
09:00	66	4	55	2	0	1	4	0	0	0	0	0	0	0
10:00	63	3	49	9	0	0	2	0	0	0	0	0	0	0
11:00	55	0	52	3	0	0	0	0	0	0	0	0	0	0
12:00	65	1	57	4	0	0	2	0	1	0	0	0	0	0
13:00	72	1	60	10	0	0	1	0	0	0	0	0	0	0
14:00	66	0	58	8	0	0	0	0	0	0	0	0	0	0
15:00	107	0	98	7	0	1	1	0	0	0	0	0	0	0
16:00	82	0	73	8	0	0	0	1	0	0	0	0	0	0
17:00	88	1	85	2	0	0	0	0	0	0	0	0	0	0
18:00	59	4	52	2	0	0	0	0	1	0	0	0	0	0
19:00	63	2	58	1	0	0	2	0	0	0	0	0	0	0
20:00	35	0	30	2	0	0	3	0	0	0	0	0	0	0
21:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0
22:00	9	1	7	0	0	0	1	0	0	0	0	0	0	0
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	880	17	784	59	0	2	15	1	2	0	0	0	0	0
16H,6-22	1007	19	894	65	0	2	24	1	2	0	0	0	0	0
18H,6-24	1017	20	902	65	0	2	25	1	2	0	0	0	0	0
24H,0-24	1028	20	911	66	0	2	26	1	2	0	0	0	0	0

11689		STOURBRIDGE			Site No: 11689001		Location		Bromwich Lane, Stourbridge (SW of Redlake Dr)						
Wed 21-Sep-22 to Tue 27-Sep-22		Channel: Southwestbound													
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Thu 22-Sep-22															
00:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	2	1	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
05:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	
06:00	18	0	15	1	0	0	2	0	0	0	0	0	0	0	
07:00	76	2	63	7	0	0	4	0	0	0	0	0	0	0	
08:00	94	2	82	6	0	0	4	0	0	0	0	0	0	0	
09:00	57	1	51	4	0	0	1	0	0	0	0	0	0	0	
10:00	42	0	36	4	0	0	1	0	0	0	1	0	0	0	
11:00	55	1	46	6	0	0	2	0	0	0	0	0	0	0	
12:00	59	1	54	3	0	0	1	0	0	0	0	0	0	0	
13:00	46	0	42	3	0	0	1	0	0	0	0	0	0	0	
14:00	81	0	76	4	0	0	1	0	0	0	0	0	0	0	
15:00	81	0	77	3	0	0	1	0	0	0	0	0	0	0	
16:00	83	2	70	7	0	0	4	0	0	0	0	0	0	0	
17:00	82	0	77	4	0	0	1	0	0	0	0	0	0	0	
18:00	74	1	64	4	0	0	4	0	1	0	0	0	0	0	
19:00	60	1	51	4	0	0	4	0	0	0	0	0	0	0	
20:00	36	0	34	2	0	0	0	0	0	0	0	0	0	0	
21:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0	
22:00	14	0	12	0	0	0	2	0	0	0	0	0	0	0	
23:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	830	10	738	55	0	0	25	0	1	0	1	0	0	0	
16H,6-22	956	11	850	62	0	0	31	0	1	0	1	0	0	0	
18H,6-24	975	11	867	62	0	0	33	0	1	0	1	0	0	0	
24H,0-24	989	12	879	63	0	0	33	0	1	0	1	0	0	0	

11689		STOURBRIDGE			Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)								
Wed 21-Sep-22 to Tue 27-Sep-22					Channel: Southwestbound										
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Fri 23-Sep-22															
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
05:00	9	0	8	0	0	0	1	0	0	0	0	0	0	0	
06:00	23	0	20	2	0	0	1	0	0	0	0	0	0	0	
07:00	62	1	55	3	0	0	3	0	0	0	0	0	0	0	
08:00	86	0	78	2	0	0	5	0	1	0	0	0	0	0	
09:00	83	1	73	6	0	0	3	0	0	0	0	0	0	0	
10:00	57	3	44	10	0	0	0	0	0	0	0	0	0	0	
11:00	52	1	43	6	0	0	2	0	0	0	0	0	0	0	
12:00	55	1	48	5	0	0	1	0	0	0	0	0	0	0	
13:00	67	2	60	4	0	0	1	0	0	0	0	0	0	0	
14:00	70	1	67	2	0	0	0	0	0	0	0	0	0	0	
15:00	100	0	93	6	0	0	1	0	0	0	0	0	0	0	
16:00	79	0	77	2	0	0	0	0	0	0	0	0	0	0	
17:00	96	0	94	2	0	0	0	0	0	0	0	0	0	0	
18:00	84	1	78	3	0	0	2	0	0	0	0	0	0	0	
19:00	65	0	62	2	0	0	1	0	0	0	0	0	0	0	
20:00	32	0	31	1	0	0	0	0	0	0	0	0	0	0	
21:00	15	0	14	1	0	0	0	0	0	0	0	0	0	0	
22:00	16	0	15	0	0	0	1	0	0	0	0	0	0	0	
23:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	891	11	810	51	0	0	18	0	1	0	0	0	0	0	
16H,6-22	1026	11	937	57	0	0	20	0	1	0	0	0	0	0	
18H,6-24	1052	11	962	57	0	0	21	0	1	0	0	0	0	0	
24H,0-24	1064	11	972	58	0	0	22	0	1	0	0	0	0	0	

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sat 24-Sep-22														
00:00	8	0	5	1	0	0	2	0	0	0	0	0	0	0
01:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0
02:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
05:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
06:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
07:00	16	0	14	1	0	0	1	0	0	0	0	0	0	0
08:00	40	1	34	2	0	0	3	0	0	0	0	0	0	0
09:00	66	2	54	6	0	0	4	0	0	0	0	0	0	0
10:00	77	6	63	2	0	0	6	0	0	0	0	0	0	0
11:00	67	3	60	3	0	0	1	0	0	0	0	0	0	0
12:00	75	5	64	3	0	0	3	0	0	0	0	0	0	0
13:00	50	0	47	3	0	0	0	0	0	0	0	0	0	0
14:00	52	0	48	3	0	0	0	1	0	0	0	0	0	0
15:00	68	0	62	6	0	0	0	0	0	0	0	0	0	0
16:00	66	2	60	2	0	0	2	0	0	0	0	0	0	0
17:00	58	0	55	3	0	0	0	0	0	0	0	0	0	0
18:00	66	0	62	2	0	0	1	0	1	0	0	0	0	0
19:00	43	1	41	0	0	0	1	0	0	0	0	0	0	0
20:00	23	0	20	1	0	0	2	0	0	0	0	0	0	0
21:00	23	0	19	0	0	0	4	0	0	0	0	0	0	0
22:00	19	1	16	0	0	0	2	0	0	0	0	0	0	0
23:00	23	0	19	0	0	0	4	0	0	0	0	0	0	0
12H,7-19	701	19	623	36	0	0	21	1	1	0	0	0	0	0
16H,6-22	793	20	706	37	0	0	28	1	1	0	0	0	0	0
18H,6-24	835	21	741	37	0	0	34	1	1	0	0	0	0	0
24H,0-24	857	21	758	40	0	0	36	1	1	0	0	0	0	0

11689		STOURBRIDGE			Site No: 11689001		Location		Bromwich Lane, Stourbridge (SW of Redlake Dr)						
Wed 21-Sep-22 to Tue 27-Sep-22		Channel: Southwestbound													
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Sun 25-Sep-22															
00:00	12	0	11	0	0	0	1	0	0	0	0	0	0	0	
01:00	9	0	7	0	0	0	2	0	0	0	0	0	0	0	
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
05:00	6	0	4	0	0	0	2	0	0	0	0	0	0	0	
06:00	3	0	2	0	0	0	1	0	0	0	0	0	0	0	
07:00	23	0	19	0	0	0	4	0	0	0	0	0	0	0	
08:00	26	2	23	0	0	0	1	0	0	0	0	0	0	0	
09:00	47	1	44	0	0	0	2	0	0	0	0	0	0	0	
10:00	54	1	50	0	0	0	3	0	0	0	0	0	0	0	
11:00	50	1	44	3	0	0	2	0	0	0	0	0	0	0	
12:00	54	4	47	1	0	0	2	0	0	0	0	0	0	0	
13:00	57	2	53	1	0	0	1	0	0	0	0	0	0	0	
14:00	58	2	54	2	0	0	0	0	0	0	0	0	0	0	
15:00	53	1	50	0	0	0	2	0	0	0	0	0	0	0	
16:00	60	1	53	3	0	0	2	1	0	0	0	0	0	0	
17:00	44	1	40	1	0	0	2	0	0	0	0	0	0	0	
18:00	47	0	39	6	0	0	2	0	0	0	0	0	0	0	
19:00	27	0	26	0	0	0	1	0	0	0	0	0	0	0	
20:00	21	0	19	1	0	0	1	0	0	0	0	0	0	0	
21:00	19	1	15	1	0	0	2	0	0	0	0	0	0	0	
22:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
12H,7-19	573	16	516	17	0	0	23	1	0	0	0	0	0	0	
16H,6-22	643	17	578	19	0	0	28	1	0	0	0	0	0	0	
18H,6-24	648	17	583	19	0	0	28	1	0	0	0	0	0	0	
24H,0-24	678	17	608	19	0	0	33	1	0	0	0	0	0	0	

11689		STOURBRIDGE			Site No: 11689001		Location Bromwich Lane, Stourbridge (SW of Redlake Dr)							
Wed 21-Sep-22 to Tue 27-Sep-22					Channel: Southwestbound									
TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Mon 26-Sep-22														
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0
06:00	16	0	12	1	0	0	3	0	0	0	0	0	0	0
07:00	64	1	60	2	0	0	1	0	0	0	0	0	0	0
08:00	75	1	65	5	0	0	4	0	0	0	0	0	0	0
09:00	55	4	46	3	0	0	2	0	0	0	0	0	0	0
10:00	51	1	42	5	0	0	3	0	0	0	0	0	0	0
11:00	62	1	53	5	0	0	3	0	0	0	0	0	0	0
12:00	57	0	42	11	0	0	4	0	0	0	0	0	0	0
13:00	47	0	43	3	0	0	1	0	0	0	0	0	0	0
14:00	79	1	71	3	0	0	4	0	0	0	0	0	0	0
15:00	92	0	87	2	0	0	3	0	0	0	0	0	0	0
16:00	95	0	85	8	0	0	2	0	0	0	0	0	0	0
17:00	85	1	76	4	0	0	4	0	0	0	0	0	0	0
18:00	60	4	47	3	0	0	6	0	0	0	0	0	0	0
19:00	49	1	43	2	0	0	3	0	0	0	0	0	0	0
20:00	32	0	27	2	0	0	3	0	0	0	0	0	0	0
21:00	18	0	17	0	0	0	1	0	0	0	0	0	0	0
22:00	5	0	4	0	0	0	1	0	0	0	0	0	0	0
23:00	5	0	4	0	0	0	1	0	0	0	0	0	0	0
12H,7-19	822	14	717	54	0	0	37	0	0	0	0	0	0	0
16H,6-22	937	15	816	59	0	0	47	0	0	0	0	0	0	0
18H,6-24	947	15	824	59	0	0	49	0	0	0	0	0	0	0
24H,0-24	958	15	835	59	0	0	49	0	0	0	0	0	0	0



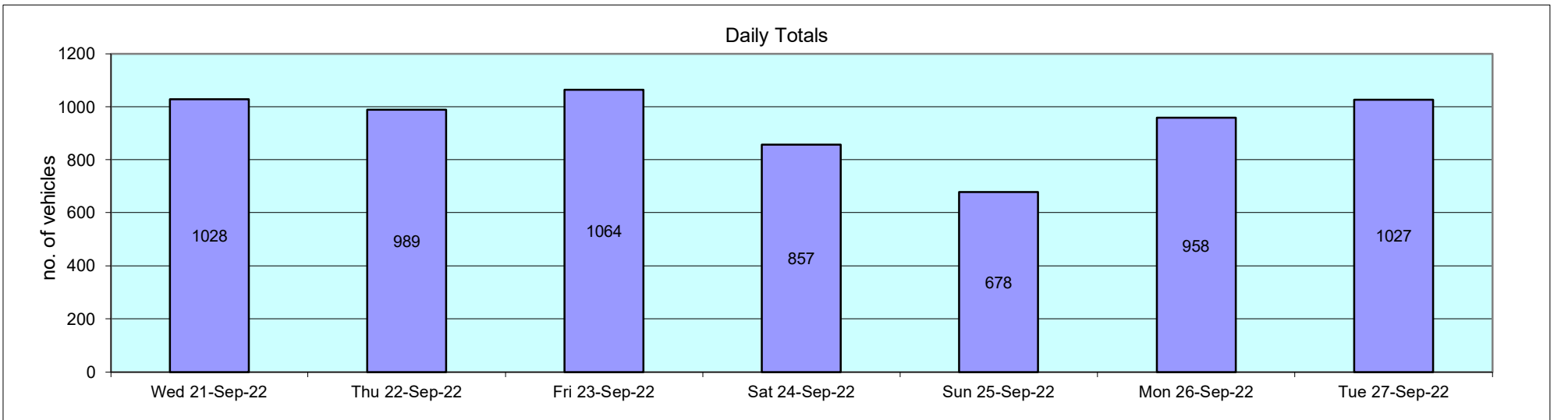
11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLE S	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLE S	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 27-Sep-22														
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	7	0	5	0	0	0	2	0	0	0	0	0	0	0
06:00	17	0	12	2	0	0	3	0	0	0	0	0	0	0
07:00	68	2	59	3	0	0	4	0	0	0	0	0	0	0
08:00	75	1	64	2	0	0	8	0	0	0	0	0	0	0
09:00	64	1	53	6	0	0	4	0	0	0	0	0	0	0
10:00	69	0	59	7	0	0	3	0	0	0	0	0	0	0
11:00	65	1	51	8	0	0	5	0	0	0	0	0	0	0
12:00	60	2	55	2	0	0	1	0	0	0	0	0	0	0
13:00	54	0	44	2	0	0	8	0	0	0	0	0	0	0
14:00	64	0	59	3	0	0	2	0	0	0	0	0	0	0
15:00	98	1	87	4	0	0	5	0	1	0	0	0	0	0
16:00	90	0	83	6	0	0	1	0	0	0	0	0	0	0
17:00	82	1	75	1	0	0	4	0	1	0	0	0	0	0
18:00	83	2	74	4	0	0	2	0	1	0	0	0	0	0
19:00	63	0	57	2	0	0	4	0	0	0	0	0	0	0
20:00	27	0	25	0	0	0	2	0	0	0	0	0	0	0
21:00	27	0	27	0	0	0	0	0	0	0	0	0	0	0
22:00	10	0	8	1	0	0	1	0	0	0	0	0	0	0
23:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	872	11	763	48	0	0	47	0	3	0	0	0	0	0
16H,6-22	1006	11	884	52	0	0	56	0	3	0	0	0	0	0
18H,6-24	1020	11	896	53	0	0	57	0	3	0	0	0	0	0
24H,0-24	1027	11	901	53	0	0	59	0	3	0	0	0	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 21-Sep-22	1028	20	911	66	0	2	26	1	2	0	0	0	0	0
Thu 22-Sep-22	989	12	879	63	0	0	33	0	1	0	1	0	0	0
Fri 23-Sep-22	1064	11	972	58	0	0	22	0	1	0	0	0	0	0
Sat 24-Sep-22	857	21	758	40	0	0	36	1	1	0	0	0	0	0
Sun 25-Sep-22	678	17	608	19	0	0	33	1	0	0	0	0	0	0
Mon 26-Sep-22	958	15	835	59	0	0	49	0	0	0	0	0	0	0
Tue 27-Sep-22	1027	11	901	53	0	0	59	0	3	0	0	0	0	0

Total Vehicles														
[--]	6601	107	5864	358	0	2	258	3	8	0	1	0	0	0



11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 21-Sep-22											
00:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	1	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
06:00	17	0	0.0	10	58.8	3	17.7	4	23.5	0	0.0
07:00	59	1	1.7	52	88.1	2	3.4	4	6.8	0	0.0
08:00	98	2	2.0	93	94.9	2	2.0	1	1.0	0	0.0
09:00	66	4	6.1	55	83.3	2	3.0	5	7.6	0	0.0
10:00	63	3	4.8	49	77.8	9	14.3	2	3.2	0	0.0
11:00	55	0	0.0	52	94.6	3	5.5	0	0.0	0	0.0
12:00	65	1	1.5	57	87.7	4	6.2	3	4.6	0	0.0
13:00	72	1	1.4	60	83.3	10	13.9	1	1.4	0	0.0
14:00	66	0	0.0	58	87.9	8	12.1	0	0.0	0	0.0
15:00	107	0	0.0	98	91.6	7	6.5	2	1.9	0	0.0
16:00	82	0	0.0	73	89.0	8	9.8	1	1.2	0	0.0
17:00	88	1	1.1	85	96.6	2	2.3	0	0.0	0	0.0
18:00	59	4	6.8	52	88.1	2	3.4	1	1.7	0	0.0
19:00	63	2	3.2	58	92.1	1	1.6	2	3.2	0	0.0
20:00	35	0	0.0	30	85.7	2	5.7	3	8.6	0	0.0
21:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
22:00	9	1	11.1	7	77.8	0	0.0	1	11.1	0	0.0
23:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	880	17	1.9	784	89.1	59	6.7	20	2.3	0	0.0
16H,6-22	1007	19	1.9	894	88.8	65	6.5	29	2.9	0	0.0
18H,6-24	1017	20	2.0	902	88.7	65	6.4	30	3.0	0	0.0
24H,0-24	1028	20	2.0	911	88.6	66	6.4	31	3.0	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Thu 22-Sep-22</b>											
00:00	2	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	2	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	0	0	-	0	-	0	-	0	-	0	-
05:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
06:00	18	0	0.0	15	83.3	1	5.6	2	11.1	0	0.0
07:00	76	2	2.6	63	82.9	7	9.2	4	5.3	0	0.0
08:00	94	2	2.1	82	87.2	6	6.4	4	4.3	0	0.0
09:00	57	1	1.8	51	89.5	4	7.0	1	1.8	0	0.0
10:00	42	0	0.0	36	85.7	4	9.5	2	4.8	0	0.0
11:00	55	1	1.8	46	83.6	6	10.9	2	3.6	0	0.0
12:00	59	1	1.7	54	91.5	3	5.1	1	1.7	0	0.0
13:00	46	0	0.0	42	91.3	3	6.5	1	2.2	0	0.0
14:00	81	0	0.0	76	93.8	4	4.9	1	1.2	0	0.0
15:00	81	0	0.0	77	95.1	3	3.7	1	1.2	0	0.0
16:00	83	2	2.4	70	84.3	7	8.4	4	4.8	0	0.0
17:00	82	0	0.0	77	93.9	4	4.9	1	1.2	0	0.0
18:00	74	1	1.4	64	86.5	4	5.4	5	6.8	0	0.0
19:00	60	1	1.7	51	85.0	4	6.7	4	6.7	0	0.0
20:00	36	0	0.0	34	94.4	2	5.6	0	0.0	0	0.0
21:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
22:00	14	0	0.0	12	85.7	0	0.0	2	14.3	0	0.0
23:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	830	10	1.2	738	88.9	55	6.6	27	3.3	0	0.0
16H,6-22	956	11	1.2	850	88.9	62	6.5	33	3.5	0	0.0
18H,6-24	975	11	1.1	867	88.9	62	6.4	35	3.6	0	0.0
24H,0-24	989	12	1.2	879	88.9	63	6.4	35	3.5	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Fri 23-Sep-22</b>											
00:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
05:00	9	0	0.0	8	88.9	0	0.0	1	11.1	0	0.0
06:00	23	0	0.0	20	87.0	2	8.7	1	4.4	0	0.0
07:00	62	1	1.6	55	88.7	3	4.8	3	4.8	0	0.0
08:00	86	0	0.0	78	90.7	2	2.3	6	7.0	0	0.0
09:00	83	1	1.2	73	88.0	6	7.2	3	3.6	0	0.0
10:00	57	3	5.3	44	77.2	10	17.5	0	0.0	0	0.0
11:00	52	1	1.9	43	82.7	6	11.5	2	3.9	0	0.0
12:00	55	1	1.8	48	87.3	5	9.1	1	1.8	0	0.0
13:00	67	2	3.0	60	89.6	4	6.0	1	1.5	0	0.0
14:00	70	1	1.4	67	95.7	2	2.9	0	0.0	0	0.0
15:00	100	0	0.0	93	93.0	6	6.0	1	1.0	0	0.0
16:00	79	0	0.0	77	97.5	2	2.5	0	0.0	0	0.0
17:00	96	0	0.0	94	97.9	2	2.1	0	0.0	0	0.0
18:00	84	1	1.2	78	92.9	3	3.6	2	2.4	0	0.0
19:00	65	0	0.0	62	95.4	2	3.1	1	1.5	0	0.0
20:00	32	0	0.0	31	96.9	1	3.1	0	0.0	0	0.0
21:00	15	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
22:00	16	0	0.0	15	93.8	0	0.0	1	6.3	0	0.0
23:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	891	11	1.2	810	90.9	51	5.7	19	2.1	0	0.0
16H,6-22	1026	11	1.1	937	91.3	57	5.6	21	2.1	0	0.0
18H,6-24	1052	11	1.1	962	91.4	57	5.4	22	2.1	0	0.0
24H,0-24	1064	11	1.0	972	91.4	58	5.5	23	2.2	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Sat 24-Sep-22</b>											
00:00	8	0	0.0	5	62.5	1	12.5	2	25.0	0	0.0
01:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
02:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
03:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
04:00	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
05:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
06:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
07:00	16	0	0.0	14	87.5	1	6.3	1	6.3	0	0.0
08:00	40	1	2.5	34	85.0	2	5.0	3	7.5	0	0.0
09:00	66	2	3.0	54	81.8	6	9.1	4	6.1	0	0.0
10:00	77	6	7.8	63	81.8	2	2.6	6	7.8	0	0.0
11:00	67	3	4.5	60	89.6	3	4.5	1	1.5	0	0.0
12:00	75	5	6.7	64	85.3	3	4.0	3	4.0	0	0.0
13:00	50	0	0.0	47	94.0	3	6.0	0	0.0	0	0.0
14:00	52	0	0.0	48	92.3	3	5.8	1	1.9	0	0.0
15:00	68	0	0.0	62	91.2	6	8.8	0	0.0	0	0.0
16:00	66	2	3.0	60	90.9	2	3.0	2	3.0	0	0.0
17:00	58	0	0.0	55	94.8	3	5.2	0	0.0	0	0.0
18:00	66	0	0.0	62	93.9	2	3.0	2	3.0	0	0.0
19:00	43	1	2.3	41	95.4	0	0.0	1	2.3	0	0.0
20:00	23	0	0.0	20	87.0	1	4.4	2	8.7	0	0.0
21:00	23	0	0.0	19	82.6	0	0.0	4	17.4	0	0.0
22:00	19	1	5.3	16	84.2	0	0.0	2	10.5	0	0.0
23:00	23	0	0.0	19	82.6	0	0.0	4	17.4	0	0.0
12H,7-19	701	19	2.7	623	88.9	36	5.1	23	3.3	0	0.0
16H,6-22	793	20	2.5	706	89.0	37	4.7	30	3.8	0	0.0
18H,6-24	835	21	2.5	741	88.7	37	4.4	36	4.3	0	0.0
24H,0-24	857	21	2.5	758	88.5	40	4.7	38	4.4	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Sun 25-Sep-22</b>											
00:00	12	0	0.0	11	91.7	0	0.0	1	8.3	0	0.0
01:00	9	0	0.0	7	77.8	0	0.0	2	22.2	0	0.0
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
05:00	6	0	0.0	4	66.7	0	0.0	2	33.3	0	0.0
06:00	3	0	0.0	2	66.7	0	0.0	1	33.3	0	0.0
07:00	23	0	0.0	19	82.6	0	0.0	4	17.4	0	0.0
08:00	26	2	7.7	23	88.5	0	0.0	1	3.9	0	0.0
09:00	47	1	2.1	44	93.6	0	0.0	2	4.3	0	0.0
10:00	54	1	1.9	50	92.6	0	0.0	3	5.6	0	0.0
11:00	50	1	2.0	44	88.0	3	6.0	2	4.0	0	0.0
12:00	54	4	7.4	47	87.0	1	1.9	2	3.7	0	0.0
13:00	57	2	3.5	53	93.0	1	1.8	1	1.8	0	0.0
14:00	58	2	3.5	54	93.1	2	3.5	0	0.0	0	0.0
15:00	53	1	1.9	50	94.3	0	0.0	2	3.8	0	0.0
16:00	60	1	1.7	53	88.3	3	5.0	3	5.0	0	0.0
17:00	44	1	2.3	40	90.9	1	2.3	2	4.6	0	0.0
18:00	47	0	0.0	39	83.0	6	12.8	2	4.3	0	0.0
19:00	27	0	0.0	26	96.3	0	0.0	1	3.7	0	0.0
20:00	21	0	0.0	19	90.5	1	4.8	1	4.8	0	0.0
21:00	19	1	5.3	15	79.0	1	5.3	2	10.5	0	0.0
22:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
23:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	573	16	2.8	516	90.1	17	3.0	24	4.2	0	0.0
16H,6-22	643	17	2.6	578	89.9	19	3.0	29	4.5	0	0.0
18H,6-24	648	17	2.6	583	90.0	19	2.9	29	4.5	0	0.0
24H,0-24	678	17	2.5	608	89.7	19	2.8	34	5.0	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Mon 26-Sep-22</b>											
00:00	0	0	-	0	-	0	-	0	-	0	-
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
04:00	0	0	-	0	-	0	-	0	-	0	-
05:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
06:00	16	0	0.0	12	75.0	1	6.3	3	18.8	0	0.0
07:00	64	1	1.6	60	93.8	2	3.1	1	1.6	0	0.0
08:00	75	1	1.3	65	86.7	5	6.7	4	5.3	0	0.0
09:00	55	4	7.3	46	83.6	3	5.5	2	3.6	0	0.0
10:00	51	1	2.0	42	82.4	5	9.8	3	5.9	0	0.0
11:00	62	1	1.6	53	85.5	5	8.1	3	4.8	0	0.0
12:00	57	0	0.0	42	73.7	11	19.3	4	7.0	0	0.0
13:00	47	0	0.0	43	91.5	3	6.4	1	2.1	0	0.0
14:00	79	1	1.3	71	89.9	3	3.8	4	5.1	0	0.0
15:00	92	0	0.0	87	94.6	2	2.2	3	3.3	0	0.0
16:00	95	0	0.0	85	89.5	8	8.4	2	2.1	0	0.0
17:00	85	1	1.2	76	89.4	4	4.7	4	4.7	0	0.0
18:00	60	4	6.7	47	78.3	3	5.0	6	10.0	0	0.0
19:00	49	1	2.0	43	87.8	2	4.1	3	6.1	0	0.0
20:00	32	0	0.0	27	84.4	2	6.3	3	9.4	0	0.0
21:00	18	0	0.0	17	94.4	0	0.0	1	5.6	0	0.0
22:00	5	0	0.0	4	80.0	0	0.0	1	20.0	0	0.0
23:00	5	0	0.0	4	80.0	0	0.0	1	20.0	0	0.0
12H,7-19	822	14	1.7	717	87.2	54	6.6	37	4.5	0	0.0
16H,6-22	937	15	1.6	816	87.1	59	6.3	47	5.0	0	0.0
18H,6-24	947	15	1.6	824	87.0	59	6.2	49	5.2	0	0.0
24H,0-24	958	15	1.6	835	87.2	59	6.2	49	5.1	0	0.0

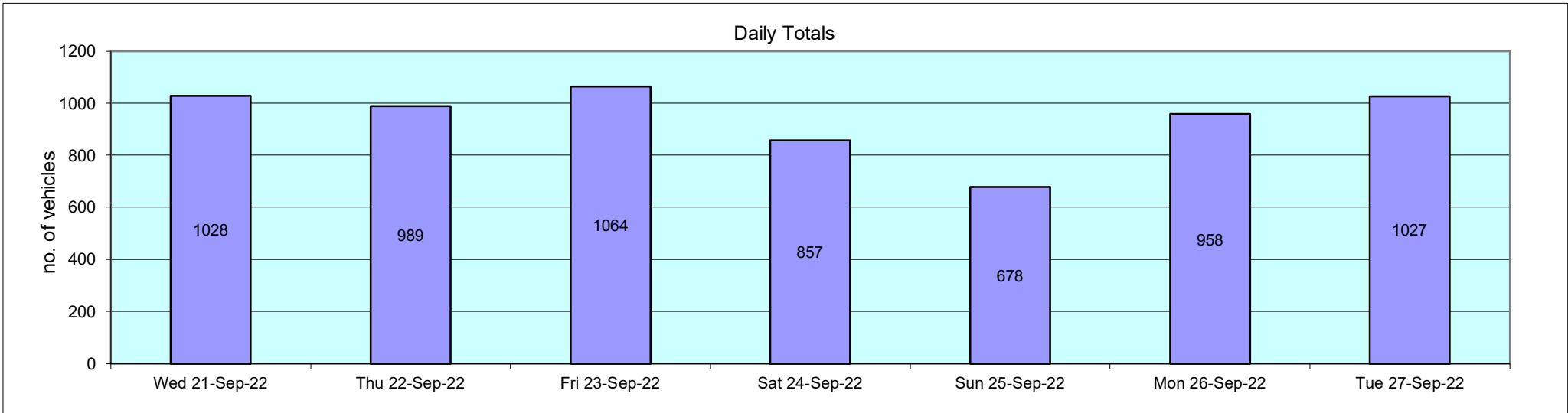


11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Tue 27-Sep-22</b>											
00:00	0	0	-	0	-	0	-	0	-	0	-
01:00	0	0	-	0	-	0	-	0	-	0	-
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	0	0	-	0	-	0	-	0	-	0	-
04:00	0	0	-	0	-	0	-	0	-	0	-
05:00	7	0	0.0	5	71.4	0	0.0	2	28.6	0	0.0
06:00	17	0	0.0	12	70.6	2	11.8	3	17.7	0	0.0
07:00	68	2	2.9	59	86.8	3	4.4	4	5.9	0	0.0
08:00	75	1	1.3	64	85.3	2	2.7	8	10.7	0	0.0
09:00	64	1	1.6	53	82.8	6	9.4	4	6.3	0	0.0
10:00	69	0	0.0	59	85.5	7	10.1	3	4.4	0	0.0
11:00	65	1	1.5	51	78.5	8	12.3	5	7.7	0	0.0
12:00	60	2	3.3	55	91.7	2	3.3	1	1.7	0	0.0
13:00	54	0	0.0	44	81.5	2	3.7	8	14.8	0	0.0
14:00	64	0	0.0	59	92.2	3	4.7	2	3.1	0	0.0
15:00	98	1	1.0	87	88.8	4	4.1	6	6.1	0	0.0
16:00	90	0	0.0	83	92.2	6	6.7	1	1.1	0	0.0
17:00	82	1	1.2	75	91.5	1	1.2	5	6.1	0	0.0
18:00	83	2	2.4	74	89.2	4	4.8	3	3.6	0	0.0
19:00	63	0	0.0	57	90.5	2	3.2	4	6.4	0	0.0
20:00	27	0	0.0	25	92.6	0	0.0	2	7.4	0	0.0
21:00	27	0	0.0	27	100.0	0	0.0	0	0.0	0	0.0
22:00	10	0	0.0	8	80.0	1	10.0	1	10.0	0	0.0
23:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	872	11	1.3	763	87.5	48	5.5	50	5.7	0	0.0
16H,6-22	1006	11	1.1	884	87.9	52	5.2	59	5.9	0	0.0
18H,6-24	1020	11	1.1	896	87.8	53	5.2	60	5.9	0	0.0
24H,0-24	1027	11	1.1	901	87.7	53	5.2	62	6.0	0	0.0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
<b>Daily Totals</b>											
Wed 21-Sep-22	1028	20	2.0	911	88.6	66	6.4	31	3.0	0	0.0
Thu 22-Sep-22	989	12	1.2	879	88.9	63	6.4	35	3.5	0	0.0
Fri 23-Sep-22	1064	11	1.0	972	91.4	58	5.5	23	2.2	0	0.0
Sat 24-Sep-22	857	21	2.5	758	88.5	40	4.7	38	4.4	0	0.0
Sun 25-Sep-22	678	17	2.5	608	89.7	19	2.8	34	5.0	0	0.0
Mon 26-Sep-22	958	15	1.6	835	87.2	59	6.2	49	5.1	0	0.0
Tue 27-Sep-22	1027	11	1.1	901	87.7	53	5.2	62	6.0	0	0.0
<b>Total Vehicles</b>											
[--]	6601	107	1.7	5864	88.8	358	5.3	272	4.2	0	0.0



11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Wed 21-Sep-22</b>															
00:00	3	-	26.8	7.6	0	0	0	1	0	1	1	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0
04:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0
05:00	6	-	31	5.4	0	0	0	0	1	2	2	1	0	0	0
06:00	17	33.5	29.1	4.2	0	0	0	0	4	7	6	0	0	0	0
07:00	59	32.7	26.8	5.5	0	0	1	6	20	19	11	2	0	0	0
08:00	98	29.7	25.3	4.3	0	1	0	7	51	32	7	0	0	0	0
09:00	66	28.7	23.3	5.5	0	2	4	11	30	16	3	0	0	0	0
10:00	63	30	25	5.4	0	2	0	7	29	19	5	1	0	0	0
11:00	55	30.4	25.1	5.1	0	0	2	7	24	15	7	0	0	0	0
12:00	65	29.9	25.5	4.5	0	0	1	8	24	28	4	0	0	0	0
13:00	72	32.8	27.2	5.3	0	0	1	5	25	25	13	3	0	0	0
14:00	66	30.3	25.8	4.9	0	0	0	9	27	23	5	2	0	0	0
15:00	107	29.9	25.5	4.5	0	0	0	14	47	38	6	2	0	0	0
16:00	82	31.8	26.2	5.3	0	0	1	10	32	24	13	2	0	0	0
17:00	88	32.3	27.9	4.6	0	0	0	3	25	43	13	4	0	0	0
18:00	59	31.5	26.8	6.1	0	0	2	6	17	24	7	1	2	0	0
19:00	63	31.9	27.4	4.8	0	0	1	5	13	32	12	0	0	0	0
20:00	35	32	27.9	4.2	0	0	0	0	12	16	6	1	0	0	0
21:00	12	30.3	28.1	3.6	0	0	0	0	3	7	2	0	0	0	0
22:00	9	-	25.7	4.6	0	0	0	1	4	3	1	0	0	0	0
23:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0
12H,7-19	880	30.7	25.9	5.1	0	5	12	93	351	306	94	17	2	0	0
16H,6-22	1007	30.8	26.1	5.1	0	5	13	98	383	368	120	18	2	0	0
18H,6-24	1017	30.9	26.1	5.1	0	5	13	99	387	371	122	18	2	0	0
24H,0-24	1028	30.9	26.2	5.1	0	5	13	100	388	375	126	19	2	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Thu 22-Sep-22</b>															
00:00	2	-	26	3.5	0	0	0	0	1	1	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
02:00	2	-	26	17.7	0	0	1	0	0	0	0	1	0	0	0
03:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
05:00	9	-	30.2	5.7	0	0	0	0	2	4	1	2	0	0	0
06:00	18	32	27.7	4.2	0	0	0	0	7	7	4	0	0	0	0
07:00	76	30.4	25.9	4.5	0	0	0	7	35	25	8	1	0	0	0
08:00	94	33.2	26.9	5.6	0	0	3	5	38	24	21	3	0	0	0
09:00	57	29.8	25.2	5.1	0	0	1	8	26	17	3	2	0	0	0
10:00	42	28.8	23.9	4.8	0	0	2	8	19	11	2	0	0	0	0
11:00	55	29.1	24	4.9	0	0	2	12	23	15	3	0	0	0	0
12:00	59	30.2	25.4	5	0	0	3	5	23	22	6	0	0	0	0
13:00	46	30.3	27.3	5.5	0	0	0	3	17	19	3	3	1	0	0
14:00	81	30.6	25.8	4.8	0	0	0	13	28	30	10	0	0	0	0
15:00	81	30.4	25.8	5	0	0	0	13	29	30	8	0	1	0	0
16:00	83	31.4	26.9	5.3	0	0	2	9	19	39	12	2	0	0	0
17:00	82	31.4	27.2	4.4	0	0	0	6	24	38	14	0	0	0	0
18:00	74	32.9	27.2	4.9	0	0	0	5	28	23	17	1	0	0	0
19:00	60	32.6	27.2	5.5	0	0	1	4	21	21	11	1	1	0	0
20:00	36	30.1	26	4.3	0	0	0	4	13	16	3	0	0	0	0
21:00	12	32.2	26.8	5.1	0	0	0	1	5	3	3	0	0	0	0
22:00	14	32	27.1	5.9	0	0	0	2	4	5	2	1	0	0	0
23:00	5	-	27.5	4.4	0	0	0	0	2	2	1	0	0	0	0
12H,7-19	830	30.9	26.1	5.1	0	0	13	94	309	293	107	12	2	0	0
16H,6-22	956	31	26.2	5.1	0	0	14	103	355	340	128	13	3	0	0
18H,6-24	975	31	26.2	5.1	0	0	14	105	361	347	131	14	3	0	0
24H,0-24	989	31.1	26.3	5.1	0	0	15	105	365	352	132	17	3	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Fri 23-Sep-22</b>															
00:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
04:00	1	-	43.5	-	0	0	0	0	0	0	0	0	1	0	0
05:00	9	-	29.1	4.2	0	0	0	0	2	4	3	0	0	0	0
06:00	23	33.5	28.1	5.8	0	0	0	1	9	6	6	0	1	0	0
07:00	62	31.1	26.2	4.8	0	0	0	8	22	22	10	0	0	0	0
08:00	86	30.7	26.1	4.6	0	0	0	7	41	26	11	1	0	0	0
09:00	83	30.8	25.7	5.2	0	0	2	11	31	27	11	1	0	0	0
10:00	57	32.3	27.1	4.9	0	0	1	2	22	20	11	1	0	0	0
11:00	52	30.5	26.8	4.6	0	0	0	4	18	24	4	2	0	0	0
12:00	55	30.1	25.9	4.4	0	0	1	4	23	22	5	0	0	0	0
13:00	67	30.4	25.1	5.9	0	0	3	14	19	23	7	0	1	0	0
14:00	70	33.1	27.7	5.5	0	0	0	4	25	25	12	3	0	1	0
15:00	100	30.2	26.4	4.3	0	0	0	8	37	47	6	2	0	0	0
16:00	79	33.1	28.2	4.6	0	0	0	3	21	36	16	3	0	0	0
17:00	96	33.5	28.3	5.1	0	0	1	4	23	44	18	6	0	0	0
18:00	84	33	28.4	5.3	0	0	0	4	21	41	12	3	3	0	0
19:00	65	33.2	26.5	6.6	0	0	4	8	18	20	11	3	1	0	0
20:00	32	32.4	27.9	4.9	0	0	1	0	9	15	6	1	0	0	0
21:00	15	31.6	27.5	4.9	0	0	0	0	7	5	2	1	0	0	0
22:00	16	30.4	26.9	6.4	0	0	0	3	3	8	1	0	1	0	0
23:00	10	31	26.5	5.5	0	0	0	2	2	4	2	0	0	0	0
12H,7-19	891	31.6	26.9	5.1	0	0	8	73	303	357	123	22	4	1	0
16H,6-22	1026	31.9	26.9	5.2	0	0	13	82	346	403	148	27	6	1	0
18H,6-24	1052	31.9	26.9	5.2	0	0	13	87	351	415	151	27	7	1	0
24H,0-24	1064	32	26.9	5.2	0	0	13	87	355	419	154	27	8	1	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Sat 24-Sep-22</b>															
00:00	8	-	24.8	3.8	0	0	0	1	4	3	0	0	0	0	0
01:00	4	-	38.5	4.2	0	0	0	0	0	0	1	2	1	0	0
02:00	4	-	27.3	4.9	0	0	0	0	2	1	1	0	0	0	0
03:00	2	-	28.5	7.1	0	0	0	0	1	0	1	0	0	0	0
04:00	1	-	38.5	-	0	0	0	0	0	0	0	1	0	0	0
05:00	3	-	35.2	7.6	0	0	0	0	0	1	1	0	1	0	0
06:00	3	-	28.5	1.7	0	0	0	0	0	3	0	0	0	0	0
07:00	16	30.1	25.7	4.7	0	0	0	2	7	5	2	0	0	0	0
08:00	40	31.4	27.1	5	0	0	1	2	12	18	6	1	0	0	0
09:00	66	30.8	26.7	5.1	0	0	1	8	16	31	9	1	0	0	0
10:00	77	30.3	25.3	5.6	0	1	5	7	25	31	8	0	0	0	0
11:00	67	31.2	26.6	5	0	0	0	9	20	27	10	1	0	0	0
12:00	75	31.9	27.1	5.2	0	0	2	4	23	32	13	0	1	0	0
13:00	50	34.2	28.8	5.4	0	0	0	2	13	20	11	3	1	0	0
14:00	52	30.1	25.8	4.5	0	0	0	5	24	18	4	1	0	0	0
15:00	68	30.3	25.9	4.9	0	0	0	10	25	26	5	2	0	0	0
16:00	66	30.8	27	4.6	0	0	0	7	16	34	8	1	0	0	0
17:00	58	32.9	28.3	4.6	0	0	0	2	14	29	10	3	0	0	0
18:00	66	31.3	27.1	4.2	0	0	0	3	23	29	11	0	0	0	0
19:00	43	30.7	26.8	5.6	0	0	1	3	16	17	2	4	0	0	0
20:00	23	33.9	29.6	4.2	0	0	0	0	4	11	7	1	0	0	0
21:00	23	35.1	29.6	7	0	0	0	1	7	7	5	0	3	0	0
22:00	19	29.3	25.6	3.7	0	0	0	1	10	7	1	0	0	0	0
23:00	23	31.1	27	4.6	0	0	0	2	7	10	4	0	0	0	0
12H,7-19	701	31.3	26.8	5	0	1	9	61	218	300	97	13	2	0	0
16H,6-22	793	31.7	26.9	5.1	0	1	10	65	245	338	111	18	5	0	0
18H,6-24	835	31.6	26.9	5.1	0	1	10	68	262	355	116	18	5	0	0
24H,0-24	857	31.8	27	5.2	0	1	10	69	269	360	120	21	7	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Sun 25-Sep-22</b>															
00:00	12	33.1	29.8	3.4	0	0	0	0	1	7	4	0	0	0	0
01:00	9	-	28.5	7.6	0	0	1	0	2	2	3	1	0	0	0
02:00	1	-	38.5	-	0	0	0	0	0	0	0	1	0	0	0
03:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0
04:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0
05:00	6	-	25.2	6.9	0	0	1	0	2	2	1	0	0	0	0
06:00	3	-	26.8	3.1	0	0	0	0	1	2	0	0	0	0	0
07:00	23	32.7	28.1	4.5	0	0	0	1	6	10	6	0	0	0	0
08:00	26	30.5	24.8	6.4	0	1	1	4	8	8	4	0	0	0	0
09:00	47	29.8	25.2	4.6	0	0	1	5	22	15	4	0	0	0	0
10:00	54	31.2	26.1	5.3	0	1	0	6	19	19	9	0	0	0	0
11:00	50	32.9	27.1	5.4	0	0	0	4	20	15	8	3	0	0	0
12:00	54	29.5	25	4.5	0	0	2	6	22	22	2	0	0	0	0
13:00	57	32.8	27.2	5.9	0	0	2	5	15	23	8	4	0	0	0
14:00	58	32.6	27.2	5.3	0	0	1	3	21	21	9	3	0	0	0
15:00	53	32.6	26.9	5.7	0	1	0	3	21	17	8	3	0	0	0
16:00	60	30.7	25.8	5	0	0	2	3	31	15	8	1	0	0	0
17:00	44	30.9	26.8	4.5	0	0	1	1	17	18	7	0	0	0	0
18:00	47	33.8	28	7.2	0	1	1	2	14	17	8	1	2	1	0
19:00	27	31.6	27.8	4.5	0	0	0	1	8	13	4	1	0	0	0
20:00	21	33.4	26.8	5.9	0	0	0	3	8	4	5	1	0	0	0
21:00	19	33.1	28.5	4.9	0	0	0	1	4	9	4	1	0	0	0
22:00	4	-	26	5.2	0	0	0	0	3	0	1	0	0	0	0
23:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0
12H,7-19	573	31.8	26.5	5.5	0	4	11	43	216	200	81	15	2	1	0
16H,6-22	643	32	26.6	5.4	0	4	11	48	237	228	94	18	2	1	0
18H,6-24	648	32	26.6	5.4	0	4	11	48	240	229	95	18	2	1	0
24H,0-24	678	32.2	26.7	5.5	0	4	13	48	246	241	103	20	2	1	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Mon 26-Sep-22</b>															
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
05:00	10	36	31	6.5	0	0	0	1	1	2	4	2	0	0	0
06:00	16	30.1	26.9	3.8	0	0	0	1	4	10	1	0	0	0	0
07:00	64	31.9	26.5	5.2	0	0	0	10	18	24	11	1	0	0	0
08:00	75	30.9	26.9	4.7	0	0	1	5	23	35	10	1	0	0	0
09:00	55	29.3	24	5.3	0	0	5	7	23	17	3	0	0	0	0
10:00	51	29.4	24.7	4.5	0	0	1	7	26	13	4	0	0	0	0
11:00	62	27.6	23.4	4	0	0	1	14	33	13	1	0	0	0	0
12:00	57	30.7	25.8	4.7	0	0	0	7	25	17	8	0	0	0	0
13:00	47	30.4	26.5	4.6	0	0	0	5	15	22	4	1	0	0	0
14:00	79	32.4	26.6	6	0	0	4	7	24	28	13	2	1	0	0
15:00	92	30.7	26.4	5.2	0	0	0	11	33	36	9	1	2	0	0
16:00	95	31.4	26.3	5.3	1	0	0	11	32	35	15	1	0	0	0
17:00	85	31.7	27.9	4.6	0	1	0	3	18	48	13	2	0	0	0
18:00	60	30.6	26.4	5.7	0	1	2	3	20	25	7	2	0	0	0
19:00	49	30.1	25.9	4.3	0	0	1	3	20	21	4	0	0	0	0
20:00	32	30.2	25.8	4.8	0	0	1	3	11	14	3	0	0	0	0
21:00	18	30.3	27.1	4.7	0	0	0	1	6	9	1	1	0	0	0
22:00	5	-	27.5	6.6	0	0	0	0	3	1	0	1	0	0	0
23:00	5	-	23.5	3.7	0	0	0	1	3	1	0	0	0	0	0
12H,7-19	822	30.8	26.1	5.2	1	2	14	90	290	313	98	11	3	0	0
16H,6-22	937	30.7	26.1	5.1	1	2	16	98	331	367	107	12	3	0	0
18H,6-24	947	30.7	26.1	5.1	1	2	16	99	337	369	107	13	3	0	0
24H,0-24	958	30.8	26.2	5.1	1	2	16	100	338	372	111	15	3	0	0



11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
<b>Tue 27-Sep-22</b>															
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0
05:00	7	-	29.9	4	0	0	0	0	1	3	3	0	0	0	0
06:00	17	32.2	26.7	6	0	0	1	2	3	7	4	0	0	0	0
07:00	68	32.7	27	5.4	0	0	0	8	22	23	13	1	1	0	0
08:00	75	31.6	27.2	5.2	0	0	2	4	22	34	10	3	0	0	0
09:00	64	30.7	25.6	5.1	0	0	1	9	26	19	8	1	0	0	0
10:00	69	29.8	24.9	5.1	0	1	0	13	26	24	4	1	0	0	0
11:00	65	29.7	24.6	4.9	0	0	2	12	26	20	5	0	0	0	0
12:00	60	30.2	25.5	5.3	0	0	2	7	24	21	4	2	0	0	0
13:00	54	30.9	26.6	4.7	0	0	0	5	19	22	7	1	0	0	0
14:00	64	31.9	26.7	5.6	0	1	2	3	20	26	11	1	0	0	0
15:00	98	30.5	25.8	4.8	0	0	0	13	40	33	10	2	0	0	0
16:00	90	30.7	26.6	5.2	0	0	0	10	32	36	9	1	2	0	0
17:00	82	30.9	26.5	4.7	0	1	0	5	30	34	12	0	0	0	0
18:00	83	31.4	26.3	5.8	0	2	2	6	27	32	12	2	0	0	0
19:00	63	33.8	27.2	5.9	0	0	0	8	21	18	11	5	0	0	0
20:00	27	33.4	27.4	6.3	0	0	0	2	12	7	3	2	1	0	0
21:00	27	31.8	27.9	5.6	0	0	0	2	7	13	3	1	1	0	0
22:00	10	31	29	4.6	0	0	0	0	2	6	1	1	0	0	0
23:00	4	-	28.5	1.6	0	0	0	0	0	4	0	0	0	0	0
12H,7-19	872	30.9	26.1	5.2	0	5	11	95	314	324	105	15	3	0	0
16H,6-22	1006	31.1	26.3	5.3	0	5	12	109	357	369	126	23	5	0	0
18H,6-24	1020	31.1	26.3	5.3	0	5	12	109	359	379	127	24	5	0	0
24H,0-24	1027	31.2	26.4	5.3	0	5	12	109	360	382	130	24	5	0	0

11689 STOURBRIDGE Site No: 11689001 Location Bromwich Lane, Stourbridge (SW of Redlake Dr)  
 Wed 21-Sep-22 to Tue 27-Sep-22 Channel: Southwestbound

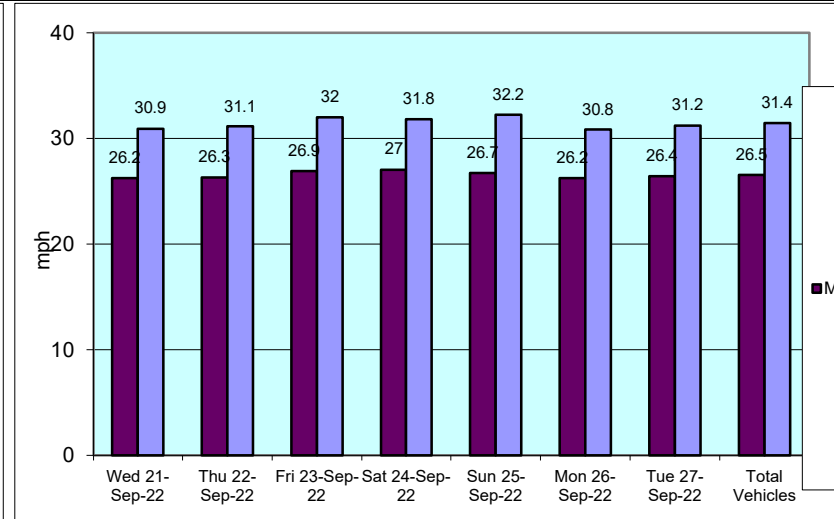
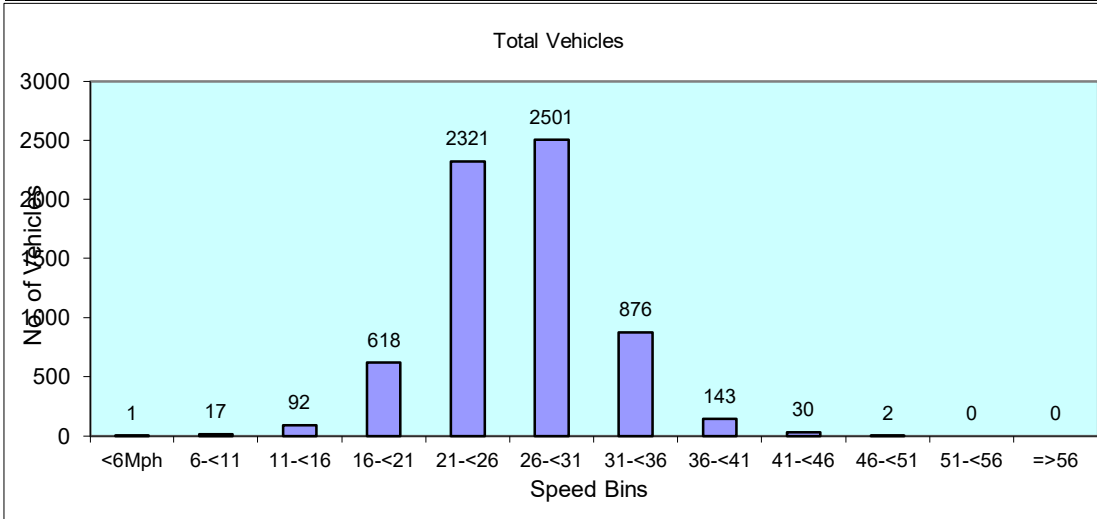
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56
-------------	----------------	--------------	------------	------------	-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------

**Daily Totals**

Wed 21-Sep-22	1028	30.9	26.2	5.1	0	5	13	100	388	375	126	19	2	0	0
Thu 22-Sep-22	989	31.1	26.3	5.1	0	0	15	105	365	352	132	17	3	0	0
Fri 23-Sep-22	1064	32	26.9	5.2	0	0	13	87	355	419	154	27	8	1	0
Sat 24-Sep-22	857	31.8	27	5.2	0	1	10	69	269	360	120	21	7	0	0
Sun 25-Sep-22	678	32.2	26.7	5.5	0	4	13	48	246	241	103	20	2	1	0
Mon 26-Sep-22	958	30.8	26.2	5.1	1	2	16	100	338	372	111	15	3	0	0
Tue 27-Sep-22	1027	31.2	26.4	5.3	0	5	12	109	360	382	130	24	5	0	0

**Total Vehicles**

[--]	6601	31.4	26.5	5.2	1	17	92	618	2321	2501	876	143	30	2	0
------	------	------	------	-----	---	----	----	-----	------	------	-----	-----	----	---	---













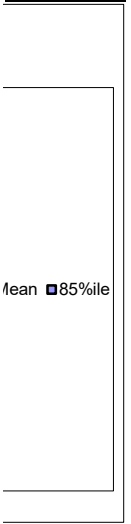






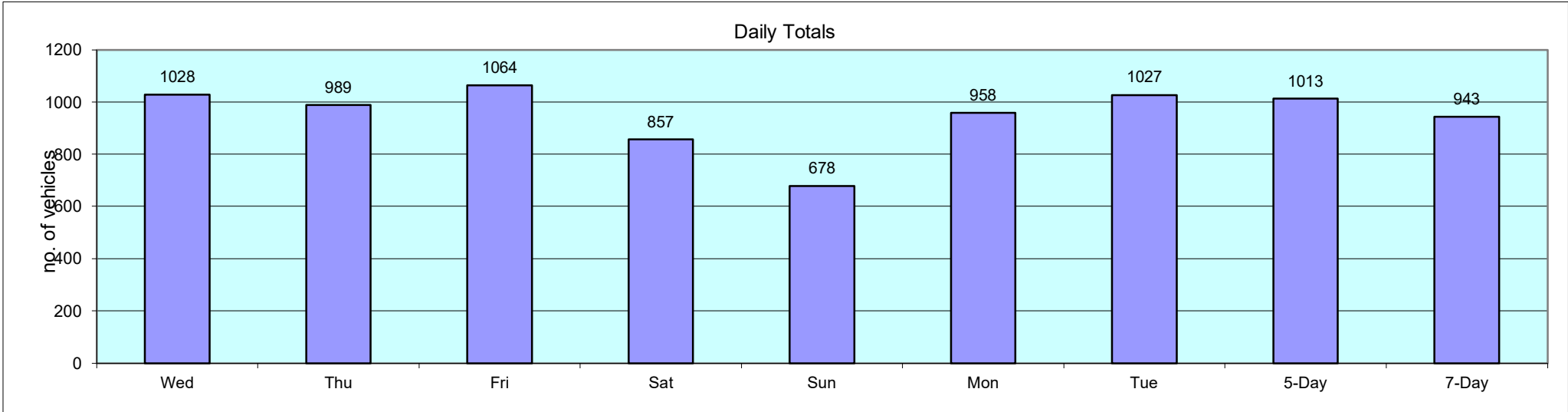
=>56

0  
0  
0  
0  
0  
0  
0  
0  
0



11689	STOURBRIDGE		Site No: 11689001			Location		Bromwich Lane, Stourbridge (SW of Redlake Dr)		
Channel: Southwestbound										
TIME PERIOD	Wed 21/09/2022	Thu 22/09/2022	Fri 23/09/2022	Sat 24/09/2022	Sun 25/09/2022	Mon 26/09/2022	Tue 27/09/2022	5-Day Av	7-Day Av	
<b>Week Begin: 21-Sep-22</b>										
00:00	3	2	1	8	12	0	0	1	4	
01:00	0	0	0	4	9	0	0	0	2	
02:00	0	2	1	4	1	0	0	1	1	
03:00	1	1	0	2	1	1	0	1	1	
04:00	1	0	1	1	1	0	0	0	1	
05:00	6	9	9	3	6	10	7	8	7	
06:00	17	18	23	3	3	16	17	18	14	
07:00	59	76	62	16	23	64	68	66	53	
08:00	98	94	86	40	26	75	75	86	71	
09:00	66	57	83	66	47	55	64	65	63	
10:00	63	42	57	77	54	51	69	56	59	
11:00	55	55	52	67	50	62	65	58	58	
12:00	65	59	55	75	54	57	60	59	61	
13:00	72	46	67	50	57	47	54	57	56	
14:00	66	81	70	52	58	79	64	72	67	
15:00	107	81	100	68	53	92	98	96	86	
16:00	82	83	79	66	60	95	90	86	79	
17:00	88	82	96	58	44	85	82	87	76	
18:00	59	74	84	66	47	60	83	72	68	
19:00	63	60	65	43	27	49	63	60	53	
20:00	35	36	32	23	21	32	27	32	29	
21:00	12	12	15	23	19	18	27	17	18	
22:00	9	14	16	19	4	5	10	11	11	
23:00	1	5	10	23	1	5	4	5	7	
<b>12H,7-19</b>	<b>880</b>	<b>830</b>	<b>891</b>	<b>701</b>	<b>573</b>	<b>822</b>	<b>872</b>	<b>859</b>	<b>796</b>	
<b>16H,6-22</b>	<b>1007</b>	<b>956</b>	<b>1026</b>	<b>793</b>	<b>643</b>	<b>937</b>	<b>1006</b>	<b>986</b>	<b>910</b>	
<b>18H,6-24</b>	<b>1017</b>	<b>975</b>	<b>1052</b>	<b>835</b>	<b>648</b>	<b>947</b>	<b>1020</b>	<b>1002</b>	<b>928</b>	
<b>24H,0-24</b>	<b>1028</b>	<b>989</b>	<b>1064</b>	<b>857</b>	<b>678</b>	<b>958</b>	<b>1027</b>	<b>1013</b>	<b>943</b>	
<b>Am</b>	<b>08:00</b>	<b>08:00</b>	<b>08:00</b>	<b>10:00</b>	<b>10:00</b>	<b>08:00</b>	<b>08:00</b>			
<b>Peak</b>	<b>98</b>	<b>94</b>	<b>86</b>	<b>77</b>	<b>54</b>	<b>75</b>	<b>75</b>			
<b>Pm</b>	<b>15:00</b>	<b>16:00</b>	<b>15:00</b>	<b>12:00</b>	<b>16:00</b>	<b>16:00</b>	<b>15:00</b>			
<b>Peak</b>	<b>107</b>	<b>83</b>	<b>100</b>	<b>75</b>	<b>60</b>	<b>95</b>	<b>98</b>			

TIME PERIOD	Wed 21/09/2022	Thu 22/09/2022	Fri 23/09/2022	Sat 24/09/2022	Sun 25/09/2022	Mon 26/09/2022	Tue 27/09/2022	5-Day Av	7-Day Av
-------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------	-------------



**APPENDIX 3: TRICS Data**

---

Calculation Reference: AUDIT-714101-221019-1032

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST	
	CT CENTRAL BEDFORDSHIRE	1 days
	ES EAST SUSSEX	2 days
	EX ESSEX	1 days
	HC HAMPSHIRE	5 days
	HF HERTFORDSHIRE	1 days
	IW ISLE OF WIGHT	1 days
	KC KENT	3 days
	MW MEDWAY	1 days
	SC SURREY	2 days
	WS WEST SUSSEX	1 days
03	SOUTH WEST	
	BC BOURNEMOUTH CHRISTCHURCH & POOLE	1 days
	DC DORSET	1 days
	DV DEVON	2 days
	SD SWINDON	1 days
	SM SOMERSET	1 days
	TB TORBAY	1 days
04	EAST ANGLIA	
	NF NORFOLK	3 days
	PB PETERBOROUGH	1 days
	SF SUFFOLK	3 days
05	EAST MIDLANDS	
	NT NOTTINGHAMSHIRE	1 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	1 days
	WK WARWICKSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	2 days
08	NORTH WEST	
	AC CHESHIRE WEST & CHESTER	1 days
	EC CHESHIRE EAST	1 days
09	NORTH	
	DH DURHAM	2 days
10	WALES	
	PS POWYS	1 days
	VG VALE OF GLAMORGAN	1 days
11	SCOTLAND	
	HI HIGHLAND	1 days

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

## Primary Filtering selection:

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

Parameter: No of Dwellings  
 Actual Range: 8 to 149 (units: )  
 Range Selected by User: 0 to 150 (units: )

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 22/06/22

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

Selected survey days:

Monday	10 days
Tuesday	8 days
Wednesday	13 days
Thursday	8 days
Friday	5 days

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

Selected survey types:

Manual count	44 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	13
Edge of Town	30
Free Standing (PPS6 Out of Town)	1

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

Selected Location Sub Categories:

Residential Zone	42
Out of Town	1
No Sub Category	1

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

## Secondary Filtering selection:

Use Class:

C3 44 days

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

Population within 500m Range:

All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

5,001 to 10,000	10 days
10,001 to 15,000	14 days
15,001 to 20,000	9 days
20,001 to 25,000	7 days
25,001 to 50,000	4 days

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

Population within 5 miles:

5,001 to 25,000	4 days
25,001 to 50,000	5 days
50,001 to 75,000	8 days
75,001 to 100,000	6 days
100,001 to 125,000	2 days
125,001 to 250,000	16 days
250,001 to 500,000	3 days

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

Car ownership within 5 miles:

0.6 to 1.0	10 days
1.1 to 1.5	33 days
1.6 to 2.0	1 days

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

Travel Plan:

Yes	16 days
No	28 days

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

PTAL Rating:

No PTAL Present	44 days
-----------------	---------

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

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



LIST OF SITES relevant to selection parameters

1	AC-03-A-04 LONDON ROAD NORTHWICH LEFTWICH Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 24 <i>Survey date: THURSDAY 06/06/19</i>	TOWN HOUSES	CHESHIRE WEST & CHESTER	<i>Survey Type: MANUAL</i>
2	BC-03-A-02 HURSTDENE ROAD BOURNEMOUTH CASTLE LANE WEST Edge of Town Residential Zone Total No of Dwellings: 28 <i>Survey date: MONDAY 24/03/14</i>	BUNGALOWS	BOURNEMOUTH CHRISTCHURCH & POOLE	<i>Survey Type: MANUAL</i>
3	CT-03-A-01 ARLESEY ROAD STOTFOLD  Edge of Town Residential Zone Total No of Dwellings: 46 <i>Survey date: WEDNESDAY 22/06/22</i>	MIXED HOUSES	CENTRAL BEDFORDSHIRE	<i>Survey Type: MANUAL</i>
4	DC-03-A-09 A350 SHAFTESBURY  Edge of Town No Sub Category Total No of Dwellings: 50 <i>Survey date: FRIDAY 19/11/21</i>	MIXED HOUSES	DORSET	<i>Survey Type: MANUAL</i>
5	DH-03-A-01 GREENFIELDS ROAD BISHOP AUCKLAND  Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 50 <i>Survey date: TUESDAY 28/03/17</i>	SEMI DETACHED	DURHAM	<i>Survey Type: MANUAL</i>
6	DH-03-A-03 PILGRIMS WAY DURHAM  Edge of Town Residential Zone Total No of Dwellings: 57 <i>Survey date: FRIDAY 19/10/18</i>	SEMI-DETACHED & TERRACED	DURHAM	<i>Survey Type: MANUAL</i>
7	DV-03-A-02 MILLHEAD ROAD HONITON  Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 116 <i>Survey date: FRIDAY 25/09/15</i>	HOUSES & BUNGALOWS	DEVON	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

8	DV-03-A-03 LOWER BRAND LANE HONITON	TERRACED & SEMI DETACHED	DEVON
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 70 <i>Survey date: MONDAY 28/09/15</i>		
	<i>Survey Type: MANUAL</i>		
9	EC-03-A-06 GREYSTOKE ROAD MACCLESFIELD HURDSFIELD	TERRACED HOUSES	CHESHIRE EAST
	Edge of Town Residential Zone Total No of Dwellings: 24 <i>Survey date: MONDAY 24/11/14</i>		
	<i>Survey Type: MANUAL</i>		
10	ES-03-A-05 RATTLE ROAD NEAR EASTBOURNE STONE CROSS	MIXED HOUSES & FLATS	EAST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings: 99 <i>Survey date: WEDNESDAY 05/06/19</i>		
	<i>Survey Type: MANUAL</i>		
11	ES-03-A-07 NEW ROAD HAILSHAM HELLINGLY	MIXED HOUSES & FLATS	EAST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings: 91 <i>Survey date: THURSDAY 07/11/19</i>		
	<i>Survey Type: MANUAL</i>		
12	EX-03-A-03 KESTREL GROVE RAYLEIGH	MIXED HOUSES	ESSEX
	Edge of Town Residential Zone Total No of Dwellings: 123 <i>Survey date: MONDAY 27/09/21</i>		
	<i>Survey Type: MANUAL</i>		
13	HC-03-A-21 PRIESTLEY ROAD BASINGSTOKE HOUNDMILLS	TERRACED & SEMI-DETACHED	HAMPSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 39 <i>Survey date: TUESDAY 13/11/18</i>		
	<i>Survey Type: MANUAL</i>		
14	HC-03-A-22 BOW LAKE GARDENS NEAR EASTLEIGH BISHOPSTOKE	MIXED HOUSES	HAMPSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 40 <i>Survey date: WEDNESDAY 31/10/18</i>		
	<i>Survey Type: MANUAL</i>		

LIST OF SITES relevant to selection parameters (Cont.)

15	HC-03-A-23 CANADA WAY LIPHOOK	HOUSES & FLATS	HAMPSHIRE
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 62 <i>Survey date: TUESDAY 19/11/19</i>		<i>Survey Type: MANUAL</i>
16	HC-03-A-27 DAIRY ROAD ANDOVER	MIXED HOUSES	HAMPSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 73 <i>Survey date: TUESDAY 16/11/21</i>		<i>Survey Type: MANUAL</i>
17	HC-03-A-28 EAGLE AVENUE WATERLOOVILLE LOVEDEAN	MIXED HOUSES & FLATS	HAMPSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 125 <i>Survey date: MONDAY 08/11/21</i>		<i>Survey Type: MANUAL</i>
18	HF-03-A-04 HOLMSIDE RISE WATFORD SOUTH OXHEY	TERRACED HOUSES	HERTFORDSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 8 <i>Survey date: TUESDAY 08/06/21</i>		<i>Survey Type: MANUAL</i>
19	HI-03-A-14 KING BRUDE ROAD INVERNESS SCORGUIE	SEMI-DETACHED & TERRACED	HIGHLAND
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 40 <i>Survey date: WEDNESDAY 23/03/16</i>		<i>Survey Type: MANUAL</i>
20	IW-03-A-01 MEDHAM FARM LANE NEAR COWES MEDHAM	DETACHED HOUSES	ISLE OF WIGHT
	Free Standing (PPS6 Out of Town) Out of Town Total No of Dwellings: 72 <i>Survey date: TUESDAY 25/06/19</i>		<i>Survey Type: MANUAL</i>
21	KC-03-A-03 HYTHE ROAD ASHFORD WILLESBOROUGH	MIXED HOUSES & FLATS	KENT
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 51 <i>Survey date: THURSDAY 14/07/16</i>		<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

22	KC-03-A-04 KILN BARN ROAD AYLESFORD DITTON Edge of Town Residential Zone Total No of Dwellings: <i>Survey date: FRIDAY</i>	SEMI -DETACHED & TERRACED	110 22/09/17	KENT	<i>Survey Type: MANUAL</i>
23	KC-03-A-09 WESTERN LINK FAVERSHAM DAVINGTON Edge of Town Residential Zone Total No of Dwellings: <i>Survey date: WEDNESDAY</i>	MIXED HOUSES & FLATS	14 09/06/21	KENT	<i>Survey Type: MANUAL</i>
24	MW-03-A-02 OTTERHAM QUAY LANE RAINHAM  Edge of Town Residential Zone Total No of Dwellings: <i>Survey date: MONDAY</i>	MIXED HOUSES	19 06/06/22	MEDWAY	<i>Survey Type: MANUAL</i>
25	NF-03-A-03 HALING WAY THETFORD  Edge of Town Residential Zone Total No of Dwellings: <i>Survey date: WEDNESDAY</i>	DETACHED HOUSES	10 16/09/15	NORFOLK	<i>Survey Type: MANUAL</i>
26	NF-03-A-04 NORTH WALSHAM ROAD NORTH WALSHAM  Edge of Town Residential Zone Total No of Dwellings: <i>Survey date: WEDNESDAY</i>	MIXED HOUSES	70 18/09/19	NORFOLK	<i>Survey Type: MANUAL</i>
27	NF-03-A-25 WOODFARM LANE GORLESTON-ON-SEA  Edge of Town Residential Zone Total No of Dwellings: <i>Survey date: TUESDAY</i>	MIXED HOUSES & FLATS	55 21/09/21	NORFOLK	<i>Survey Type: MANUAL</i>
28	NT-03-A-08 WIGHAY ROAD HUCKNALL  Edge of Town Residential Zone Total No of Dwellings: <i>Survey date: MONDAY</i>	DETACHED HOUSES	36 18/10/21	NOTTINGHAMSHIRE	<i>Survey Type: MANUAL</i>
29	NY-03-A-13 CATTERICK ROAD CATTERICK GARRISON OLD HOSPITAL COMPOUND Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: <i>Survey date: WEDNESDAY</i>	TERRACED HOUSES	10 10/05/17	NORTH YORKSHIRE	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

30	NY-03-A-14 PALACE ROAD RIPON	DETACHED & BUNGALOWS		NORTH YORKSHIRE
	Edge of Town Residential Zone Total No of Dwellings:		48	
	<i>Survey date: WEDNESDAY</i>		<i>18/05/22</i>	<i>Survey Type: MANUAL</i>
31	PB-03-A-04 EASTFIELD ROAD PETERBOROUGH	DETACHED HOUSES		PETERBOROUGH
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:		28	
	<i>Survey date: MONDAY</i>		<i>17/10/16</i>	<i>Survey Type: MANUAL</i>
32	PS-03-A-02 GUNROG ROAD WELSHPOOL	DETACHED/SEMI-DETACHED		POWYS
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:		28	
	<i>Survey date: MONDAY</i>		<i>11/05/15</i>	<i>Survey Type: MANUAL</i>
33	SC-03-A-04 HIGH ROAD BYFLEET	DETACHED & TERRACED		SURREY
	Edge of Town Residential Zone Total No of Dwellings:		71	
	<i>Survey date: THURSDAY</i>		<i>23/01/14</i>	<i>Survey Type: MANUAL</i>
34	SC-03-A-07 FOLLY HILL FARNHAM	MIXED HOUSES		SURREY
	Edge of Town Residential Zone Total No of Dwellings:		41	
	<i>Survey date: WEDNESDAY</i>		<i>11/05/22</i>	<i>Survey Type: MANUAL</i>
35	SD-03-A-01 HEADLANDS GROVE SWINDON	SEMI DETACHED		SWINDON
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:		27	
	<i>Survey date: THURSDAY</i>		<i>22/09/16</i>	<i>Survey Type: MANUAL</i>
36	SF-03-A-05 VALE LANE BURY ST EDMUNDS	DETACHED HOUSES		SUFFOLK
	Edge of Town Residential Zone Total No of Dwellings:		18	
	<i>Survey date: WEDNESDAY</i>		<i>09/09/15</i>	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

37	SF-03-A-07 FOXHALL ROAD IPSWICH	MIXED HOUSES		SUFFOLK
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 73 <i>Survey date: THURSDAY 09/05/19</i> <i>Survey Type: MANUAL</i>			
38	SF-03-A-10 LOVETOFTS DRIVE IPSWICH WHITEHOUSE	TERRACED & SEMI -DETACHED		SUFFOLK
	Edge of Town Residential Zone Total No of Dwellings: 149 <i>Survey date: TUESDAY 22/06/21</i> <i>Survey Type: MANUAL</i>			
39	SH-03-A-06 ELLESMERE ROAD SHREWSBURY	BUNGALOWS		SHROPSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 16 <i>Survey date: THURSDAY 22/05/14</i> <i>Survey Type: MANUAL</i>			
40	SM-03-A-01 WEMBDON ROAD BRIDGWATER NORTHFIELD	DETACHED & SEMI		SOMERSET
	Edge of Town Residential Zone Total No of Dwellings: 33 <i>Survey date: THURSDAY 24/09/15</i> <i>Survey Type: MANUAL</i>			
41	TB-03-A-01 BRONSHILL ROAD TORQUAY	TERRACED HOUSES		TORBAY
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 37 <i>Survey date: WEDNESDAY 30/09/15</i> <i>Survey Type: MANUAL</i>			
42	VG-03-A-01 ARTHUR STREET BARRY	SEMI -DETACHED & TERRACED		VALE OF GLAMORGAN
	Edge of Town Residential Zone Total No of Dwellings: 12 <i>Survey date: MONDAY 08/05/17</i> <i>Survey Type: MANUAL</i>			
43	WK-03-A-04 DALEHOUSE LANE KENILWORTH	DETACHED HOUSES		WARWICKSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 49 <i>Survey date: FRIDAY 27/09/19</i> <i>Survey Type: MANUAL</i>			
44	WS-03-A-14 TODDINGTON LANE LITTLEHAMPTON WICK	MIXED HOUSES		WEST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings: 117 <i>Survey date: WEDNESDAY 20/10/21</i> <i>Survey Type: MANUAL</i>			

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED  
 MULTI-MODAL TOTAL VEHICLES  
 Calculation factor: 1 DWELLS  
 BOLD print indicates peak (busiest) period  
 Total People to Total Vehicles ratio (all time periods and directions): 1.74

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	44	54	0.072	44	54	0.294	44	54	0.366
08:00 - 09:00	44	54	0.142	44	54	0.373	44	54	0.515
09:00 - 10:00	44	54	0.145	44	54	0.184	44	54	0.329
10:00 - 11:00	44	54	0.143	44	54	0.174	44	54	0.317
11:00 - 12:00	44	54	0.141	44	54	0.165	44	54	0.306
12:00 - 13:00	44	54	0.172	44	54	0.170	44	54	0.342
13:00 - 14:00	44	54	0.179	44	54	0.168	44	54	0.347
14:00 - 15:00	44	54	0.166	44	54	0.189	44	54	0.355
15:00 - 16:00	44	54	0.267	44	54	0.181	44	54	0.448
16:00 - 17:00	44	54	0.283	44	54	0.166	44	54	0.449
17:00 - 18:00	44	54	0.347	44	54	0.163	44	54	0.510
18:00 - 19:00	44	54	0.254	44	54	0.139	44	54	0.393
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>2.311</b>			<b>2.366</b>			<b>4.677</b>

*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.*

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 8 - 149 (units: )  
 Survey date date range: 01/01/14 - 22/06/22  
 Number of weekdays (Monday-Friday): 44  
 Number of Saturdays: 0  
 Number of Sundays: 0  
 Surveys automatically removed from selection: 5  
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	44	54	0.007	44	54	0.014	44	54	0.021
08:00 - 09:00	44	54	0.006	44	54	0.014	44	54	0.020
09:00 - 10:00	44	54	0.004	44	54	0.004	44	54	0.008
10:00 - 11:00	44	54	0.003	44	54	0.004	44	54	0.007
11:00 - 12:00	44	54	0.003	44	54	0.006	44	54	0.009
12:00 - 13:00	44	54	0.005	44	54	0.004	44	54	0.009
13:00 - 14:00	44	54	0.005	44	54	0.004	44	54	0.009
14:00 - 15:00	44	54	0.004	44	54	0.002	44	54	0.006
15:00 - 16:00	44	54	0.013	44	54	0.008	44	54	0.021
16:00 - 17:00	44	54	0.006	44	54	0.004	44	54	0.010
17:00 - 18:00	44	54	0.009	44	54	0.005	44	54	0.014
18:00 - 19:00	44	54	0.006	44	54	0.003	44	54	0.009
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.071			0.072			0.143

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

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



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

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	44	54	0.025	44	54	0.053	44	54	0.078
08:00 - 09:00	44	54	0.061	44	54	0.166	44	54	0.227
09:00 - 10:00	44	54	0.065	44	54	0.054	44	54	0.119
10:00 - 11:00	44	54	0.038	44	54	0.055	44	54	0.093
11:00 - 12:00	44	54	0.046	44	54	0.044	44	54	0.090
12:00 - 13:00	44	54	0.037	44	54	0.037	44	54	0.074
13:00 - 14:00	44	54	0.034	44	54	0.031	44	54	0.065
14:00 - 15:00	44	54	0.041	44	54	0.039	44	54	0.080
15:00 - 16:00	44	54	0.130	44	54	0.068	44	54	0.198
16:00 - 17:00	44	54	0.070	44	54	0.038	44	54	0.108
17:00 - 18:00	44	54	0.059	44	54	0.045	44	54	0.104
18:00 - 19:00	44	54	0.048	44	54	0.036	44	54	0.084
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			0.654			0.666			1.320

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

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

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

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	44	54	0.002	44	54	0.037	44	54	0.039
08:00 - 09:00	44	54	0.003	44	54	0.066	44	54	0.069
09:00 - 10:00	44	54	0.004	44	54	0.017	44	54	0.021
10:00 - 11:00	44	54	0.010	44	54	0.011	44	54	0.021
11:00 - 12:00	44	54	0.007	44	54	0.011	44	54	0.018
12:00 - 13:00	44	54	0.009	44	54	0.011	44	54	0.020
13:00 - 14:00	44	54	0.006	44	54	0.005	44	54	0.011
14:00 - 15:00	44	54	0.013	44	54	0.010	44	54	0.023
15:00 - 16:00	44	54	0.033	44	54	0.009	44	54	0.042
16:00 - 17:00	44	54	0.028	44	54	0.005	44	54	0.033
17:00 - 18:00	44	54	0.034	44	54	0.004	44	54	0.038
18:00 - 19:00	44	54	0.037	44	54	0.003	44	54	0.040
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.186			0.189			0.375

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

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

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

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Total People to Total Vehicles ratio (all time periods and directions): 1.74

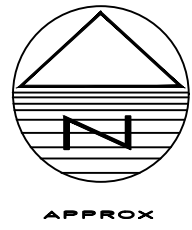
Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	44	54	0.118	44	54	0.504	44	54	0.622
08:00 - 09:00	44	54	0.233	44	54	0.816	44	54	1.049
09:00 - 10:00	44	54	0.242	44	54	0.320	44	54	0.562
10:00 - 11:00	44	54	0.223	44	54	0.293	44	54	0.516
11:00 - 12:00	44	54	0.230	44	54	0.270	44	54	0.500
12:00 - 13:00	44	54	0.266	44	54	0.264	44	54	0.530
13:00 - 14:00	44	54	0.272	44	54	0.253	44	54	0.525
14:00 - 15:00	44	54	0.268	44	54	0.291	44	54	0.559
15:00 - 16:00	44	54	0.599	44	54	0.329	44	54	0.928
16:00 - 17:00	44	54	0.534	44	54	0.278	44	54	0.812
17:00 - 18:00	44	54	0.582	44	54	0.276	44	54	0.858
18:00 - 19:00	44	54	0.443	44	54	0.229	44	54	0.672
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			4.010			4.123			8.133

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

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

**APPENDIX 4: Proposed Site Access Arrangements Sketch**

---



**NOTES**

- DO NOT SCALE THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED/ VERIFIED ON SITE. IF IN DOUBT ASK.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS IN METRES UNLESS NOTED OTHERWISE.
- ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.

**KEY**

- HIGHWAY BOUNDARY
- INDICATIVE SITE BOUNDARY
- 2.4M X 45.0M VISIBILITY SPY (AS STATED BY MANUAL FOR STREETS FOR 31MPH ROADS)



P1	01.01.00	PRELIMINARY ISSUE	AJ	JB
Rev	Date	Details of issue / revision	Drw	Rev

**ISSUES & REVISIONS**

**BWB**  
CONSULTANCY | ENVIRONMENT  
INFRASTRUCTURE | BUILDINGS

- Birmingham | 0121 233 3322
- Leeds | 0113 233 8000
- London | 020 7234 9122
- Manchester | 0161 233 4260
- Nottingham | 0115 924 1100

[www.bwbconsulting.com](http://www.bwbconsulting.com)

Client  
**WILLIAM DAVIS HOMES**

Project Title  
**BROMWICH LANE  
PEDMORE  
STOURBRIDGE**

Drawing Title  
**PROPOSED ACCESS  
ARRANGEMENTS**

Scale	1:500	Drawn	OT
Size	A1	Reviewed	TP

Drawing Status  
**PRELIMINARY**

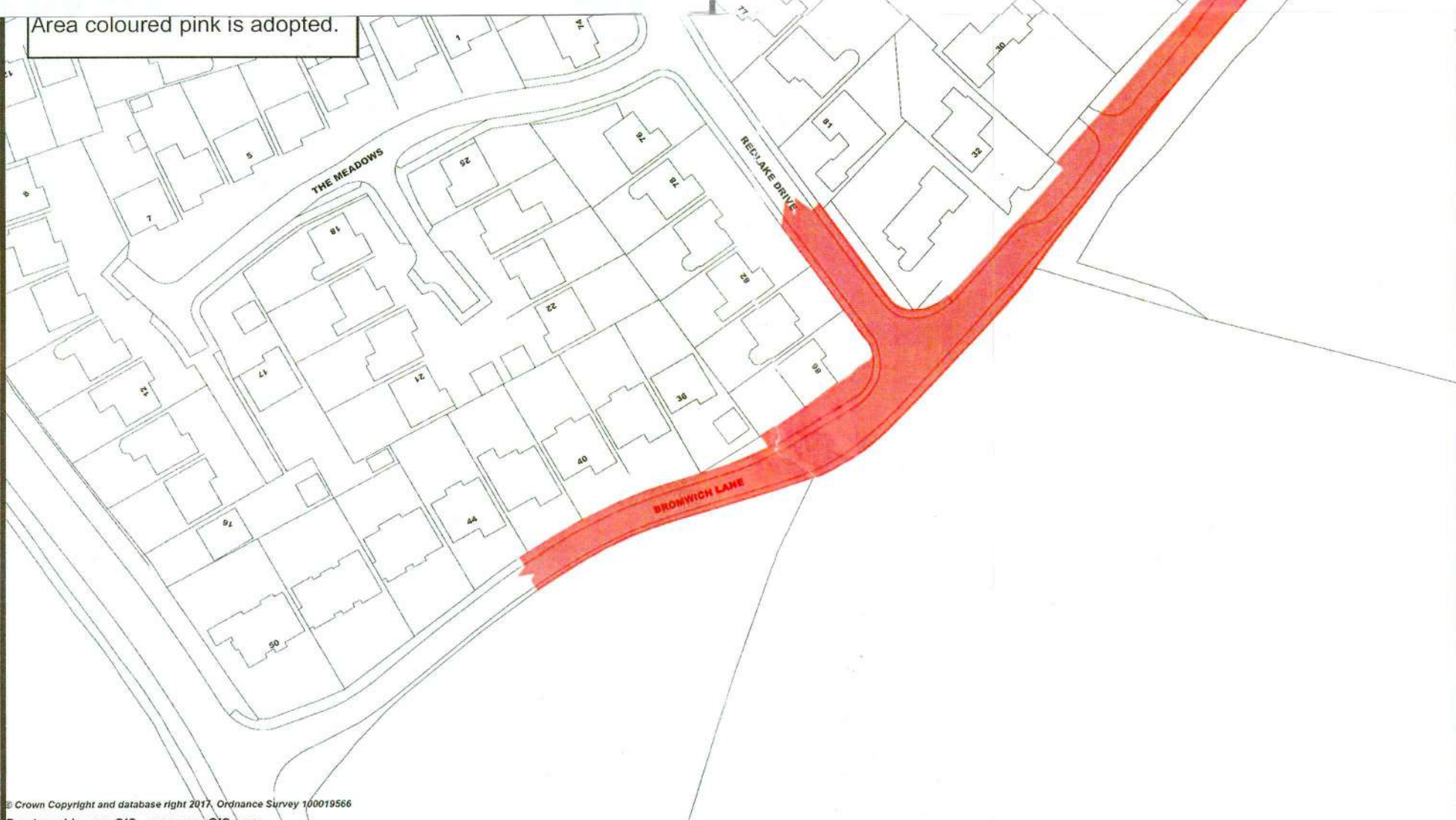
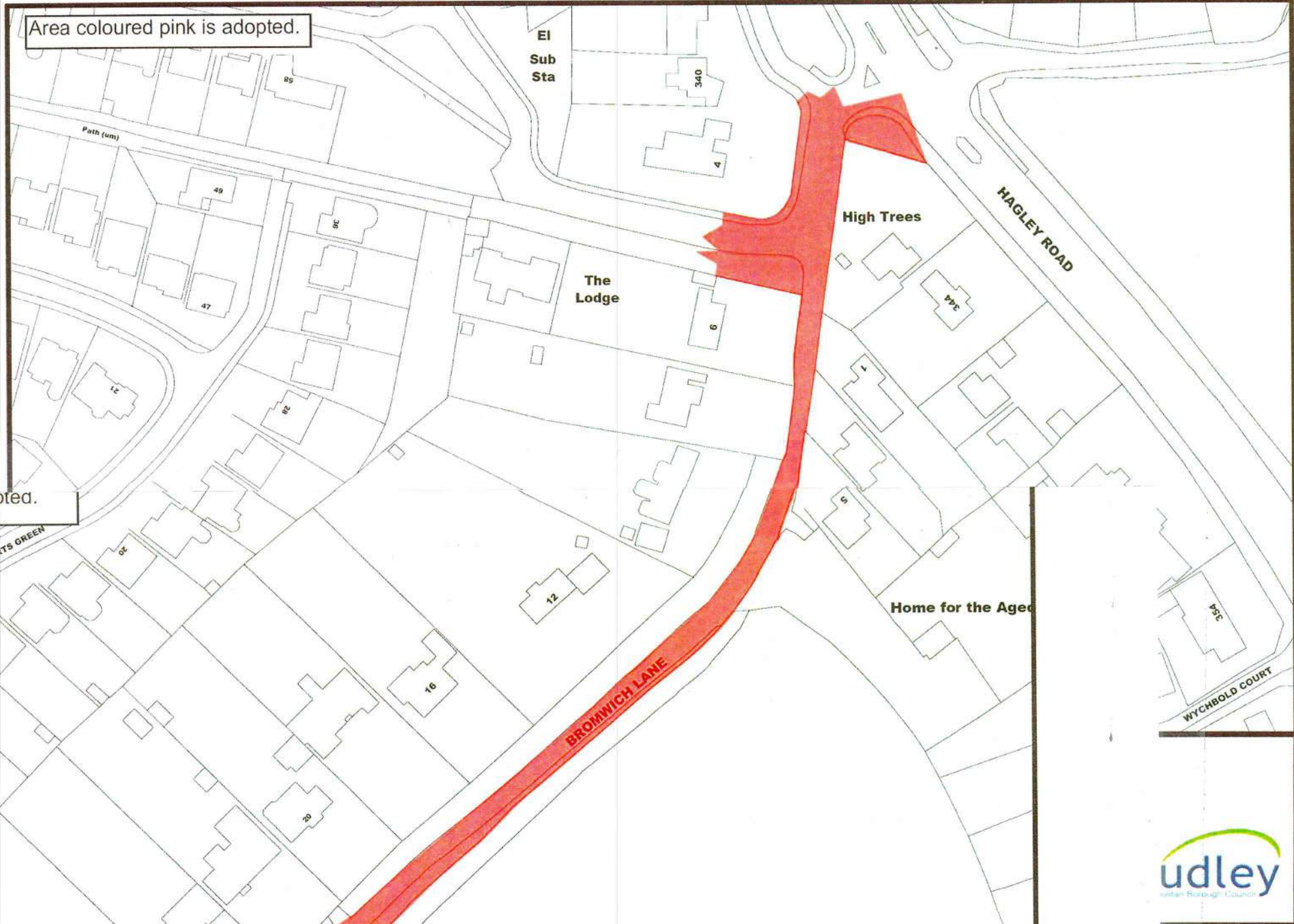
Drawing No.  
**PBL-BWB-GEN-XX-DR-TR-103**

Revision  
**P1**

**APPENDIX 5: Bromwich Lane Highways Boundary**

---





Area coloured pink is adopted.

Area coloured pink is adopted.



Area coloured pink is adopted.



Place Directorate  
 Environmental Services Division  
 4 Ednam Road  
 Dudley  
 DY1 1HL



© Crown Copyright and database right 2017, Ordnance Survey 100019566  
 Produced by evaGIS - www.evaGIS.com

<p>TITLE          Bromwich Lane          Stourbridge          Plan 3</p>		<p>SCALE          1 : 1250</p> <p>DATE          30-AUG-2017</p>	<p>Place Directorate          Environmental Services Division          4 Ednam Road          Dudley          DY1 1HL</p> 
<p>CREATED BY          DH</p>			





A **CAF** GROUP COMPANY

