

Technical Note

Project:	P21-390 Land at Burbage Fields Farm, Bullfurlong Lane, Burbage		
Subject:	Land at Burbage Fields Farm (application ref: 24/00083/HYB) Response to LCC Highways Planning Response (2024/0083/04/H/R1)		
Prepared by:	Jake Blay – Graduate Transport Planner	Date:	23/04/2024
Authorised by:	Andy Miles – Principal Transport Planner	Status:	S2 - Information
Document Ref:	21390-RLL-24-XX-TN-D-5016	Revision:	P01

1 Introduction

- 1.1.1 This Technical Note (TN) has been produced by Rodgers Leask Ltd (RL) on behalf of Redrow Homes to respond the comments raised by Leicestershire County Council Highways (LCC) in their Planning Response (ref: 2024/0083/04/H/R1) dated 5th April 2024.
- 1.1.2 The LCC Highways response provides comments on the Transport Assessment (TA) and Travel Plans included as part of the hybrid planning application for Land at Burbage Fields Farm, Bullfurlong Lane, Burbage, Leicestershire (ref: [24/00083/HYB](#)) submitted 23rd January 2024. The description of development is provided below:
- 1.1.3 *“Hybrid planning application for 422 dwellings, public open space, associated infrastructure and the demolition of 65 and 65a Coventry Road, and Burbage Fields Farm and outline planning application for a residential care home and up to 11no. self-build plots (all matters reserved except for access).”*
- 1.1.4 This TN looks to address the comments raised by LCC Highways and provide additional information where required. The response from LCC Highways has been included within this TN as **Appendix A**.

2 Progress to Date

- 2.1.1 A list of the agreed items from the LCC Highways response are provided below in **Table 1**.

Table 1: Agreed Items and Outstanding Comments

Item	Agreed	Comments
Coventry Road Access	✗	Addressed in Section 3.1 of this TN
Single point of access to serve 400 dwellings off Coventry Road Access	✓	Major residential access road with a carriageway width of 6.75m in accordance with the LCC design guide
Flanders Close Access	✗	Addressed in Section 3.2 of this TN
Swept Path Analysis	✗	Addressed in Section 3.3 of this TN
Coventry Road / Site Access Road Safety Audit & Designers Response	✓	-
Highway Safety	✗	Addressed in Section 3.4 of this TN
B4109 Rugby Road / Coventry Road Mitigation Scheme	✗	Addressed in Section 3.5 of this TN
Internal Layout	✗	Addressed in Section 3.6 of this TN
Residential Travel Plan	✗	Addressed in Section 3.7 of this TN
Employment Travel plan	✗	Addressed in Section 3.7 of this TN
Public Rights of Way	✗	Addressed in Section 3.8 of this TN

- 2.1.2 It is acknowledged in the LCC response, that there are several items within the TA that have yet to be commented on. These items are listed below in **Table 2**.

Table 2: Items Awaiting Further Comment

Item	Agreed	Comments
Traffic Modelling	-	Additional information on traffic modelling has been provided within Section 3.9
Parking	-	Awaiting comments from LCC Highways

- 2.1.3 As requested by LCC Highways, all the junction models developed by RL which have been used to assess the impact of the proposed development have been sent to the local highway authority alongside this TN.

3 LCC Comments and RL Response

3.1 Coventry Road Access

Junction Form

- 3.1.1 As stated in the LCC response, LCC have confirmed that the width of the spine road for the western part of the development is inline with the requirements within the Leicestershire Highway Design Guide (LHDG). In accordance with Table DG1, this part of the development is served from a single point of access off Coventry Road with a 6.75m wide carriageway providing access for 378 dwellings and the 66 bed residential care home.
- 3.1.2 The proposed access arrangements onto Coventry Road to serve the development take the form of a simple priority junction. The access design has been amended to include the following recommendations by LCC.
- Inclusion of a cycle ramp to facilitate the transition of cyclists from the carriageway to the shared footway/cycleway on the eastern side of the spine road.
 - Realignment of the kerb line of the eastern bell mouth to accommodate the cycle ramp.
 - Indicative cycle markings on the carriageway at the junction and on the shared footway/cycleway.
- 3.1.3 A drawing (drawing ref: 21390-RLL-23-XX-DR-D-5008P06) of the amended access junction onto Coventry Road has been included in **Appendix B**.
- 3.1.4 As requested LCC Highways, the raw traffic survey data recorded along Coventry Road and location plan for the survey can be seen in **Appendix C**. The survey company who undertook the ATC purchased the third party traffic survey licence from LCC on the 22nd of November 2021.
- 3.1.5 During the refinement of the site access arrangements, the provision of a ghost island right turn lane, designed to standards as set out in Design Manual for Roads and Bridges (DMRB) CD123, is considered unachievable given the extent of highway land available within the vicinity of the site access.
- 3.1.6 The suitability of a ghost island right turn lane should also be considered against current guidance in Manual for Streets 2 (MfS2).
- 3.1.7 As MfS2 states in paragraph 9.4.7: *“TD 42/95 recommends that consideration should be given to providing a right turning lane at priority junctions where the side road flow exceeds 500 vehicles per day, but this advice relates to trunk roads, where there is an emphasis on providing an unimpeded route for through traffic. If it is a*

relatively low flow, and junctions without right turn lanes will often be able to cater for higher levels of turning traffic without resulting in significant congestion”.

- 3.1.8 Although DMRB TD 42-95 has been superseded by DMRB CD 123, the point raised within MfS2 is considered relatively. The traffic movement observed along Coventry Road are in the region of 400 two-way movements in the AM and PM peak hours. Even with the inclusion of the Pan-Regional Transport Model (PRTM) traffic growth up to the 2026 forecast year, through traffic movements navigating the proposed junction off Coventry Road are considered low. The results of the traffic modelling have also demonstrated that the site access junction can operate well within capacity in the 2026 forecast year in both the AM and PM peak hour.
- 3.1.9 MfS2 goes on to state in Paragraph 9.4.8: *“Right turning lanes make it more difficult for pedestrians to cross major roads and lead to higher traffic speeds and authorities should therefore consider carefully all of the effects before deciding to provide them”.*
- 3.1.10 It should also be considered that none of the existing priority junctions along the length of Coventry Road include a ghost island right turn lane.
- 3.1.11 On this basis the proposed simple priority junction arrangement is considered suitable to access the proposed development off Coventry Road.

Pedestrian Desire Line

- 3.1.12 The location of spine road crossing point, situated 12 metres back from the give way line of the junction, is considered appropriate for the following reasons:
- Provides carriageway space within the development to allow a bus or refuse vehicle to wait off the main carriageway of Coventry Road whilst a pedestrian or cyclist is using the crossing point.
 - Allows for a bus or refuse vehicle to wait at the stopline of the junction before manoeuvring onto Coventry Road without the rear of the vehicle obstructing the crossing point.
 - A crossing point at the bellmouth of the junction would result in a longer time for pedestrians walking in the carriageway. The shorter crossing point to the south of the junction, with surface colouring, dropped kerbs and tactile paving (400mm depth in accordance with Guidance on the Use of Tactile Paving Surfaces, December 2021) provides a safe, delineated crossing point.

3.2 Flanders Close Access

- 3.2.1 The access arrangements onto Flanders Close for the eastern part of the development have been previously agreed under the outline planning application for Land To The South West Of Lutterworth Road ([21/00502/OUT](#)), approved via an appeal decision. The development description is as follows:
- 3.2.2 *Up to 80 residential dwellings (Use Class C3), open space provision and associated infrastructure, with all matters reserved except access on Land To The South West Of Lutterworth Road Burbage Leicestershire.*
- 3.2.3 The access arrangements required a section of narrowing on Flanders Close, reducing the carriageway width to 4.8m for a 20m section. This narrowing acts a speed control feature whilst maximising footway provision for pedestrians within the available land. It should be considered that the access arrangements onto Flanders Close have not changed since the permission for Land To The South West Of Lutterworth Road was granted.
- 3.2.4 It is noted that the LCC response states that the 4.8m carriageway width of this speed control feature is compliant with Table DG1 of the LHDG for development of up to 50 dwellings.
- 3.2.5 The eastern part of the development proposes 55 dwellings, considerably less than approved under the previous application (21/00502/OUT). The proposed 5.5m width of the internal access road of the eastern part of the development is in accordance Table DG1 of the LHDG for a *residential access road (50 – 400 dwellings)*. This width is only reduced down to 4.8m for short 20m section as part of the speed control feature. As stated in Table DG1 of the LHDG:
- Where a road is to be narrowed, to help control vehicle speeds, for example, the minimum carriageway width (kerb to kerb) = 3.7m*
- 3.2.6 The speed control feature is providing a carriageway width that exceeds the minimum requirement for speed control features and has been supported with swept path analysis of a refuse vehicles demonstrating that the feature can be safely manoeuvred through.
- 3.2.7 As these access arrangements have previously been agreed as part of Land To The South West Of Lutterworth Road and, considering the information above, the access arrangements onto Flanders Close are considered suitable for the scale of development and meet the requirements of the LHDG.
- 3.2.8 As requested by LCC, labels for the stopping sight distance diagram and dimensions for the proposed dropped crossing accesses have been included on the Flanders Close general arrangement drawing. The drawing is included as **Appendix D**.

3.3 Swept Path Analysis

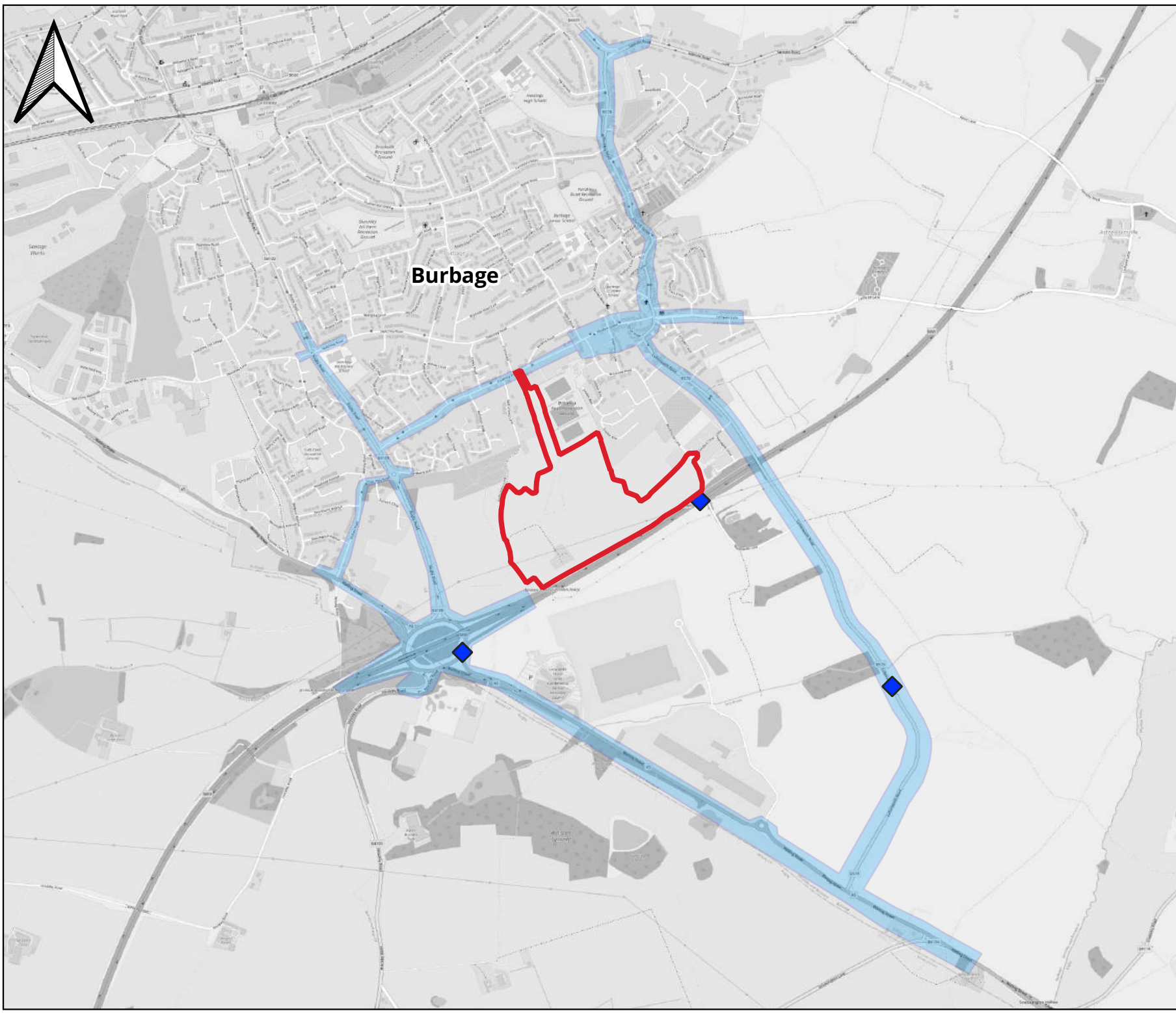
- 3.3.1 As requested by LCC revised swept path analysis drawings have been provided using a 15kph vehicle speed where vehicles are accessing / egressing junctions.
- 3.3.2 The revised swept path drawings, included as **Appendix E** within this TN, are as follows:
- Coventry Road Site Access Refuse Vehicle (11.2m) Access / Egress (drawing ref: 21390-RLL-23-XX-DR-D-5012 P04).
 - Coventry Road Site Access Bus Access / Egress (drawing ref: 21390-RLL-23-XX-DR-D-5009 P06).
 - Flanders Close Site Access Refuse Vehicle (11.2m) Access / Egress (drawing ref: 19409-RLL-21-XX-DR-D-5005 P02).
 - B4109 Rugby Road / Coventry Road Mitigation Vehicle Tracking (drawing ref: 21390-RLL-23-XX-DR-D-5016 P02).
- 3.3.3 It is acknowledged that minor carriageway overrun is shown on the bus swept path analysis drawing for the Coventry Road access. However, it should be noted that there is sufficient room for a car to wait safely on the spine road approach to the junction when a bus is manoeuvring onto the spine road.
- 3.3.4 It should also be considered that a bus would only pull out onto Coventry Road when there is suitable gap in traffic to do so. Considering the low hourly background traffic flows along Coventry Road, it is highly unlikely that a bus would have difficulty finding gaps in traffic.
- 3.3.5 Given that buses will be accessing/egressing the site each hour during the daytime, it is considered acceptable that vehicles will acknowledge a bus manoeuvring out of the site access when travelling along Coventry Road and approaching the site access. It is also expected that experienced motorists would be aware that buses, on occasion, may use more carriageway space than delineated by carriageway markings when manoeuvring in and out of Coventry Road and will leave sufficient space for the bus accordingly.

3.4 Highway Safety

- 3.4.1 The submitted TA included collision data from January 2018 - January 2023. As requested by LCC Highways, the latest available collision data has been purchased from the Network Data & Intelligence (NDI) team. The data covers the period January 2019 – December 2023.
- 3.4.2 This data includes additional collision records observed between the period January 2023 – December 2023. Three new collisions were recorded within this time period. **Figure 1** provides the location of these collisions in the context of

the study area used within the submitted TA. The full collision records obtained from the NDI team are available in **Appendix F**.

- 3.4.3 Of these three collisions, one occurred along the M69 mainline approximately 1.2km to the east of the M69 J1, which has not been considered due to the location of the collision falling outside of the study area.
- 3.4.4 The second collision occurred on the circulatory of the M69 J1, adjacent to the A5 north-westbound approach. This collision was classified as slight severity and involved a car and a motorcyclist. The collision occurred in fine weather and dry road conditions, with daylight present.
- 3.4.5 The third collision occurred along the B578 Lutterworth Road and involved a single heavy goods vehicle. The collision was also classified as slight severity and occurred during unknown weather and wet road conditions. This collision occurred during daylight hours.
- 3.4.6 The updated collision record plot showing all collisions within the study area from January 2018 – December 2023 can be seen in **Figure 2**.
- 3.4.7 It can be concluded from review of the additional collision data that the findings of the submitted TA are unchanged. It is considered that there are no existing highway safety concerns within the study area which would be exacerbated by the development proposals.



Legend

- Indicative Site Boundary
- Collision Study Area
- 2023 Collisions

Source: © OpenStreetMap contributors, CC-BY-SA



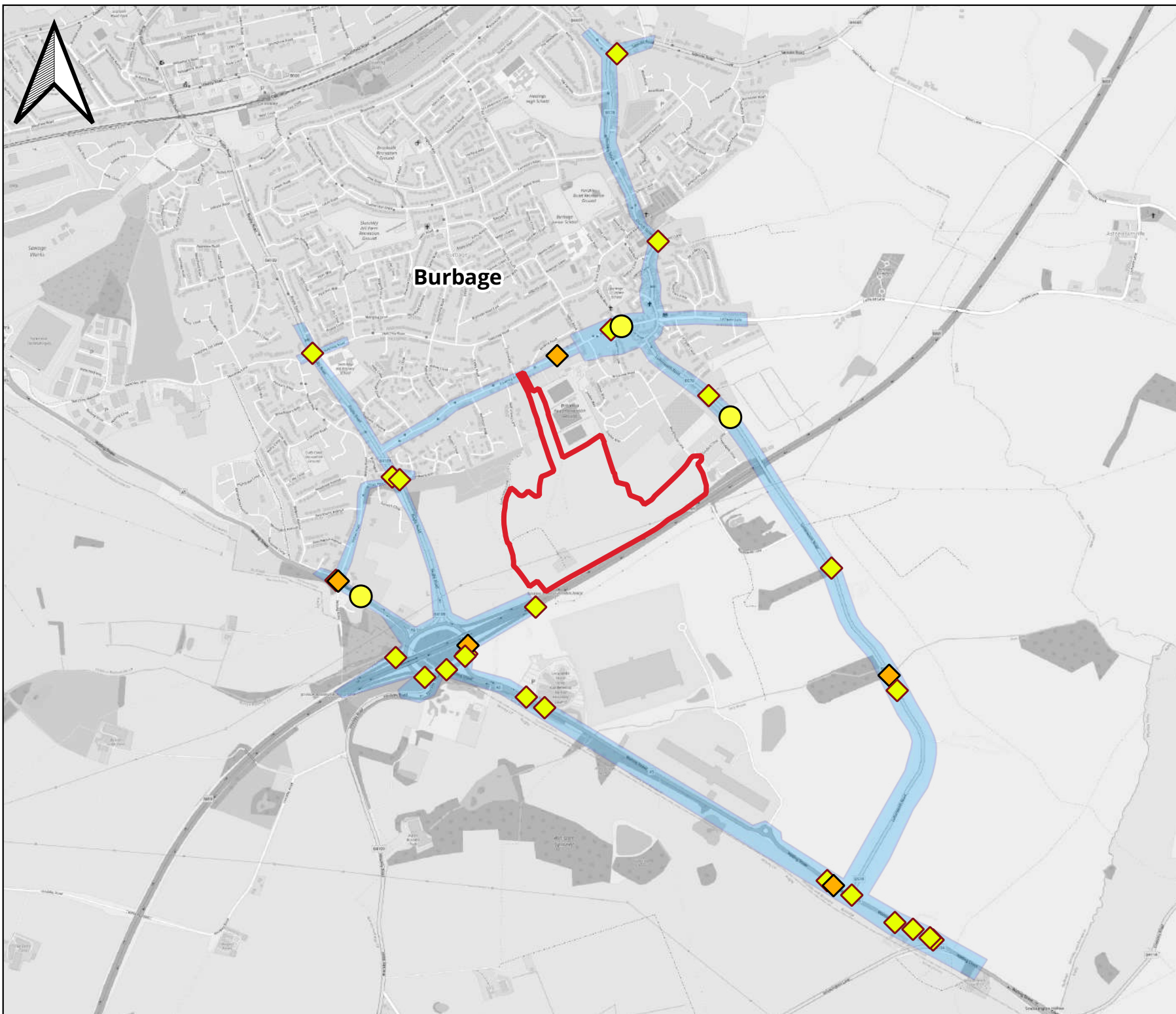
Client
Redrow Homes
Project
Land South of Burbage

Figure Title
2023 Collision Records Plot

Status
FOR INFORMATION

Scale
A4 @ 1:20000
Drawn
JWB
Checked
ADM
Date
15/04/24
Figure Number

Figure 1



Legend

— Indicative Site Boundary

 Collision Study Area

Collision data

 Serious

 Slight

 Slight - Involving Pedestrian

Source: © OpenStreetMap contributors,
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Client

Redrow Homes

Project

Land South of Burbage

Figure Title

Collision Records Plot

Status

FOR INFORMATION

Scale

A4 @ 1:20000

Drawn

Checked

Date

Figure Number

Figure 3

St James House, Mansfield Road, Derby, DE1 3TQ, Tel: 01332 285000, Fax 01332 291728,
www.rodgersleask.co.uk

3.5 B4109 Rugby Road / Coventry Road Mitigation Scheme

- 3.5.1 As requested by LCC, additional annotation has been provided on the mitigation scheme drawing for the B4109 Rugby Road / Coventry Road junction. The annotation is as follows:
- The proposed signal phasing plan.
 - The junction intervisibility zone.
 - Removal of the tails on the traffic island tactile paving.
- 3.5.2 The annotated mitigation scheme drawing for the B4109 Rugby Road / Coventry Road junction has been included as **Appendix G**.

3.6 Internal Layout

Speed Control Measures

- 3.6.1 The form of speed control measures to be provided on the spine road and around the internal loop of the development will be discussed with LCC Highways. Redrow is willing to provide speed control measures within the development which will be agreed with LCC Highways and Arriva.

Shared Footway / Cycleway

- 3.6.2 The proposed development proposes a shared 3m wide footway/cycleway on the eastern side of the internal spine road, leading up to the Coventry Road site access. This shared footway/cycleway continues on the outside of the loop within the development.
- 3.6.3 LCC have requested a two-way 3m segregated cycle lane and a 2m footway along the internal spine road of the proposed development.
- 3.6.4 It should be considered that in the locality of site, the existing provision for cyclists along the B4109 Rugby Road consists of a shared footway/cycleway on the eastern side of the carriageway. There is also a shared footway/cycleway along the A5 to the southeast of the M69 J1.
- 3.6.5 As stated within *Table DG10: Joint Use of Cycle and Pedestrian Routes and Cycle-Only Use* of the LHDG, the width of a "Joint Use With Pedestrians" cycle route is required to be 3m.
- 3.6.6 It is noted that footnote (a) of Table DG10, providing additional guidance on the type of infrastructure, states: *"Normally provide joint use, except where cyclist and pedestrian flows are likely to be high, for example, outside a school or in a shopping area. Where cyclists and visually impaired pedestrians could meet, you should provide warning surfaces to standard drawings."*

- 3.6.7 Table 6-3 of Local Transport Note (LTN) 1/20 states the recommended minimum width for a shared use routes carrying up to 300 pedestrians and cyclists an hour is 3m. It should be noted that the development proposals are estimated to generate approximately 49 pedestrians and 11 cyclists in the AM peak hour and 38 pedestrians and 20 cyclists in the PM peak hour. This is prior to the implementation of Travel Plan measures that will likely see and increase in the number of pedestrians and cyclists travelling to/from the development.
- 3.6.8 Given that the estimated hourly pedestrian and cyclists trips generated by the development are well below the threshold identified within LTN 1/20 and the proposed shared footway/cycleway is in keeping with the existing provision of pedestrian/cyclists infrastructure within the locality, the proposed shared footway/cycleway is considered suitable for the scale of the development proposals.

3.7 Travel Plans

- 3.7.1 The *Choose How You Move "Writing a Successful Travel Plan – A Guide to Developers"* (July 2013) guidance has been reviewed and additional information has been provided in the Travel Plans submitted.

Residential Travel Plan (RTP)

- 3.7.2 The following information has been added:
- Targets include information on the quantitative reduction of single occupancy vehicle trips, as well as making residents aware of the RTP.
 - Clarity on the role of the Travel Plan Co-Ordinator (TPC).
 - Details on the methodology of the monitoring report.
 - RTP measures have been updated to include.
 - The proposed 3m wide shared footway/cycleway.
 - Introduction of a development wide car sharing scheme.
 - The proposed provision of secure and covered cycle storage.
 - Statement on Redrow's commitment to the RTP measures and targets.

Employee Travel Plan (ETP)

- 3.7.3 The following information has been added:
- Additional information on the TPC role

3.8 Public Rights of Way

- 3.8.1 Bullfurlong Lane is partly adopted, the unadopted section of the Lane provides direct access to Burbage Fields Farm before terminating. A pedestrian connection on to Bullfurlong Lane is proposed from the proposed development to enable pedestrian access to the wider footpath network.
- 3.8.2 LCC's request for the applicant to enter into a Deed of Dedication in respect of Bullfurlong Lane is acknowledged and will be investigated further.
- 3.8.3 A new surfaced footway connection is now proposed from Public Footpath U65 to the proposed development. This connection is on the northern boundary adjacent to the self-build plots.

3.9 Traffic Modelling

- 3.9.1 National Highways (NH) have also responded to the Land South of Burbage application in a formal response (ref: NH/24/04828).
- 3.9.2 This response includes comments on the traffic modelling at junctions which form part of the strategic road network. These comments have been summarised below in **Table 3**.

Table 3: NH Comments Regarding Traffic Modelling

Junction	RL Action
A5 / B578 Lutterworth Road	Revision of parameters on the Lutterworth Road approach to the junction model
A5 / Wolvey Road	Development of a junction capacity assessment model to assess the operation of this junction
M69 Junction 1	Revision to the LinSig model based on comments from NH

- 3.9.3 At the time of writing this TN, RL are in the process of providing a response to NH. Further dialogue is expected with NH to agree the traffic modelling evidence base.
- 3.9.4 To ensure that LCC Highways are aware of changes to the traffic modelling work, as requested by NH, the following information has been appended to this TN:
- A5 / B578 Lutterworth Road revised Junctions 10 model output.
 - A5 / Wolvey Road revised Junctions 10 model output.
 - M69 J1 revised LinSig model output.

- 3.9.5 The results of the revised junction modelling have been included as **Appendix H**. The junction modelling files for these revised junction models as well as the junction modelling files for the original models used to assess the impact of the proposed development (excluding the junctions listed above) have been sent to LCC Highways alongside this TN as requested.
- 3.9.6 In addition the traffic flow spreadsheet has been sent LCC Highways alongside this TN.

Appendices

Appendix A: LCC Highways Response

Substantive response of the Local Highway Authority to a planning consultation received under The Development Management Order.



Response provided under the delegated authority of the Director of Environment & Transport.

APPLICATION DETAILS:

Planning Application Number: 24/00083/HYB

Highway Reference Number: 2024/0083/04/H/R1

Application Address: Land At Burbage Fields Farm Bullfurlong Lane Burbage Leicestershire

Application Type: Hybrid

Description of Application:

Re-consultation.

Hybrid planning application for 422 dwellings, public open space, associated infrastructure and the demolition of 65 and 65a Coventry Road, and Burbage Fields Farm and outline planning application for a residential care home and up to 11 no. self-build plots (all matters reserved except for access)

GENERAL DETAILS

Planning Case Officer: Alex Jelley

Applicant: Redrow Homes And Peter Andrew Farmer

County Councillor: Cllr Amanda Wright

Parish: Burbage

Road Classification: Adopted Unclassified

Substantive Response provided in accordance with article 22(5) of The Town and Country Planning (Development Management Procedure) (England) Order 2015:

The Local Highway Authority does not consider that the application as submitted fully assesses the highway impact of the proposed development and further information is required as set out in this response. Without this information the Local Highway Authority is unable to provide final highway advice on this application.

Advice to Local Planning Authority

Background

The Local Highway Authority (LHA) has been consulted by the Local Planning Authority (LPA), Hinckley & Bosworth Borough Council (HBBC), on a planning application for the following development on land At Burbage Fields Farm Bullfurlong Lane Burbage:

'Hybrid planning application for 422 dwellings, public open space, associated infrastructure and the demolition of 65 and 65a Coventry Road, and Burbage Fields Farm and outline planning application for a residential care home and up to 11 no. self-build plots (all matters reserved except for access)'

The site is located on the urban fringe of Burbage, Leicestershire, approximately 700 metres to the south-west of Burbage village centre and approximately 2.65km to the south-east of Hinckley town

centre. The site's northern boundary abuts Coventry Road for approximately 20m with the eastern boundary formed by the Burbage Rugby Football Club ground, Britannia Park playing fields, existing open fields and Workhouse Lane. The southern boundary is formed by the M69 with the western boundary formed by Bullfurlong Lane and existing residential properties accessed off Bullfurlong Lane. A location plan is included in Figure 1 below:



Figure 1: Site Location Plan reproduced from Pegasus Group drawing number: P22-2560_EN_0001_A_0001_SL, 'Land at Burbage Fields Farm, Burbage - Site Location Plan', Revision A, dated 6 January 2023.

The applicant has submitted the following relevant documents / plans to support the planning application:

- Planning application form;
- Lichfields Covering Letter ref: 61188/04/JK/MSe/26557505v3, 'Application for Hybrid Planning Permission: Land to the south of Burbage', dated 20 December 2023;
- Pegasus Group drawing number: P22-2560_EN_0001_A_0001_SL, 'Land at Burbage Fields Farm, Burbage - Site Location Plan', Revision A, dated 6 January 2023;
- Pegasus Group Design and Access Statement, document ref: P22-2560_G001_B, 'Land at Burbage Fields Farm, Burbage', dated December 2023;
- Redrow Homes Midlands drawing number: 1693-08-02-100, 'Land south of Burbage – Site Layout', dated October 2023;
- Redrow Homes Midlands drawing number: 1693-08-02-120, 'Land south of Burbage – Site Location Plan', dated November 2023;

- Redrow Homes Midlands drawing number: 1693-08-02-122, 'Land south of Burbage – Highway Adoption Plan', dated November 2023;
- Farrow Walsh drawing number: FW2285-E-500-01, 'Burbage Field Farm, Bullfurlong Lane, Hinckley - Engineering Layout Sheet 1 of 6', Revision A3, dated 10 November 2023;
- Farrow Walsh drawing number: FW2285-E-500-02, 'Burbage Field Farm, Bullfurlong Lane, Hinckley - Engineering Layout Sheet 2 of 6', Revision A3, dated 10 November 2023;
- Farrow Walsh drawing number: FW2285-E-500-03, 'Burbage Field Farm, Bullfurlong Lane, Hinckley - Engineering Layout Sheet 3 of 6', Revision A3, dated 10 November 2023;
- Farrow Walsh drawing number: FW2285-E-500-04, 'Burbage Field Farm, Bullfurlong Lane, Hinckley - Engineering Layout Sheet 4 of 6', Revision A3, dated 10 November 2023;
- Farrow Walsh drawing number: FW2285-E-500-05, 'Burbage Field Farm, Bullfurlong Lane, Hinckley - Engineering Layout Sheet 5 of 6', Revision A3, dated 10 November 2023;
- Farrow Walsh drawing number: FW2285-E-500-06, 'Burbage Field Farm, Bullfurlong Lane, Hinckley - Engineering Layout Sheet 6 of 6', Revision A3, dated 10 November 2023;
- Rodgers Leask Limited Transport Assessment (TA) 'Land south of Burbage', Report Ref: 21390-RLL-23-XX-RP-D-5001, Revision P07, dated November 2023;
- Rodgers Leask Limited Residential Travel Plan (RTP) 'Land south of Burbage', Report Ref: 21390-RLL-23-XX-RP-D-5009, Revision P04, dated November 2023; and
- Rodgers Leask Limited Employee Travel Plan (ETP) 'Land south of Burbage', Report Ref: 21390-RLL-23-XX-RP-D-5014, Revision P02, dated November 2023.

This is the LHA's second response to the planning application, the first being a holding response dated 19 February 2024 pending a review of the application. The LHA has now had the opportunity to review some of the evidence submitted and is pleased to offer the following comments for consideration or further action by the applicant.

Site Access

The LHA acknowledge the intention to provide two site accesses to the proposed development and additional information regarding the constraints associated with the location of each site access.

The proposed vehicular accesses to the site would be achieved via a simple priority junction off Coventry Road and an extension to the existing Flanders Close, which connects to the wider network at B578 Lutterworth Road.

Coventry Road Access

According to the applicant, the access off Coventry Road would consist of a 6.75m wide carriageway and junction radius of 8m. There would be a 3m wide footway / cycleway on the eastern side of the new access on to Coventry Road and a 2m wide footway on the western side.

The proposed carriageway, which would be 6.75m wide, could normally serve up to 400 dwellings from a single point of access and facilitate access for buses. Given the scale of the proposals, the LHA consider the width of the proposed access road for this parcel of the development to be in line with the requirements in Part 3, Table DG1: General geometry of residential roads (internal) of the Leicestershire Highway Design Guide (LHDG).

The applicant has analysed the results from an Automatic Traffic Survey on Coventry Road that was undertaken in November 2021. The LHA notes that the data recorded an eastbound 85th percentile speed of 30.4 mph and westbound speeds of 32mph. However, the applicant has not submitted the raw data from the ATC and not provided a plan of where the speed survey was undertaken. Therefore, this information should be submitted to the LHA for review to enable the

LHA to check the data and confirm that it was collected at a suitable location. The Applicant should also confirm whether a permit was arranged for the survey.

The LHA note the parking survey data on Coventry Road and will provide further comments on this aspect of the proposed development when the speed survey and location plan has been provided.

Flanders Close Access

According to the applicant, the access off Flanders Close would form an extension to the access arrangements put forward as part of LPA applications 21/00502/OUT and 23/00148/OUT. The applicant proposed that the existing turning head / private drive will be re-constructed to accommodate the proposed development.

The extension to the access will consist of a 5.5m wide carriageway with 2m wide footways both sides of the carriageway.

Swept Path Analysis

The applicant has demonstrated on drawing numbers 21390-RLL-23-XX-DR-D-5012 Revision P03 that a refuse vehicle can access and egress the Coventry Road access. The applicant has also indicated that Appendix M of the TA includes swept path analysis to demonstrate that a refuse vehicle can safely access the development via Flanders Close access. However, whilst there is a drawing of the Flanders Close site access, there is no swept path analysis included.

Notwithstanding the above, the applicant has only used a 7.9m refuse vehicle, which is not acceptable. The LHA would advise the applicant to use a refuse vehicle of at least 11.2m length, unless the Local Waste Authority (Hinckley and Bosworth Borough Council) already uses a larger vehicle, in which case that vehicle should be used.

The swept path analysis should then be repeated for both accesses to ensure the refuse vehicle can access and egress the site for all movements. For all vehicles, the LHA require swept paths at junctions to be undertaken at a minimum vehicle speed of 10mph to provide a more realistic swept path. However, at turning heads a slower swept path analysis vehicle speed will continue to be acceptable.

The applicant should also submit updated drawings that demonstrate that the larger refuse vehicle and bus (see further comments below) can manoeuvre around the whole site.

Junction Operation

The applicant has tested the site access designs with the predicted flows in the 2026 Design Year with the proposed development. This predicts that the site accesses would operate within capacity in both the AM and PM peak hours.

Stage 1 Road Safety Audit

The Stage 1 Road Safety Audit (RSA1) identified three issues with the Coventry Road access that are listed below:

1. Risk of collisions at the access junction along Coventry Road;
2. Risk of pedestrian / cycle / vehicle conflict at shared pedestrian / cycle crossing just inside development access; and
3. Risk of pedestrian trips / falls at the access junction.

The LHA has reviewed the contents of the RSA1 and Designers Response for the Coventry Road access and they are accepted.

Notwithstanding the above, the LHA has reviewed the site access drawings against the guidance in the Leicestershire Highway Design Guide (available at resources.leicestershire.gov.uk/lhdg) and Design Manual Road and Bridges CD123 where appropriate and offers further comments for the applicant to consider / provide on the revised drawings:

Drawing number: 21390-RLL-23-XX-DR-D-5008 Coventry Rd Site Access

- The applicant should confirm that the simple junction arrangements are suitable for the proposed number of vehicle movements. The applicant should provide evidence that a ghost island has been considered; for example has DMRB CD123 Figure 2.3.1 been consulted and if so why it has not been required for the proposed access;
- For information, in accordance with LHDG Table DG 1 the longitudinal gradient at junctions should not exceed 1:30 for the first 10m;
- Provisions should be made for allowing cyclists to join the carriageway when exiting the development and to join the proposed shared footway/cycleway coming from Coventry Road; and
- The proposed uncontrolled crossing is remote from the desire lane for pedestrians on Coventry Road wishing to cross the access. It would be useful if this could be relocated closer to the junction.

Drawing number: 21390-RLL-23-XX-DR-D-5009 rev P05 Junction Bus Movements

- The drawings should state the vehicle speeds that have been used for the swept path analysis. LCC recommends a vehicle speed of 15kph is used;
- The right turn into the site manoeuvre shows overhanging of the Coventry Road kerbline which could result in pedestrians being struck by the bus if caught unaware. The applicant should provide clarification / further details on this point; and
- The left turn into the site manoeuvre shows overhanging of the Coventry Road centreline which could result in collisions with oncoming vehicles. The applicant should provide clarification / further details on this point.

Drawing number: 19409-RLL-20-XX-DR-C-2100 rev F Flanders Close General Arrangement

- There is a section of the proposed access road where the footways are 1.8m and 1.08m width, which is less than the 2.0m recommended by the LHDG Table DG9, although it is noted that in this location the access road is bounded by existing private properties;
- The 4.8m carriageway width at this pinch point complies with LHDG Table DG1 for developments of up to 50 dwellings;
- The proposed longitudinal gradient is in accordance with the requirements of LHDG Table DG1;
- For the vertical SSD diagram labels should be added showing the drivers eye height of 1.05m and object height of 0.26m as per LHDG Figure DG2c; and
- The drawing should confirm that the width of the proposed dropped crossing accesses where the turning head is to be removed will be in accordance with LHDG Figure DG17.

Drawing number: 19409-RLL-21-XX-DR-D-5004 rev C Workhouse Lane Stopping Up

- As noted on the drawing the exact layout of the bollards can be determined at the detailed design stage of the scheme. Facilities promoting pedestrian and cyclist use can also be investigated at that stage; and
- To the east of the proposed access road off Flanders Close, Workhouse Lane provides access to agricultural fields. The proposed dropped kerbs off the access road should be designed with agricultural vehicles in mind.

Highway Safety

Given the location of the proposed development, the applicant has reviewed the Personal Injury Collision (PIC) data in Leicestershire and an area of Warwickshire. A diagram of the study area is reproduced in Figure 2 below:

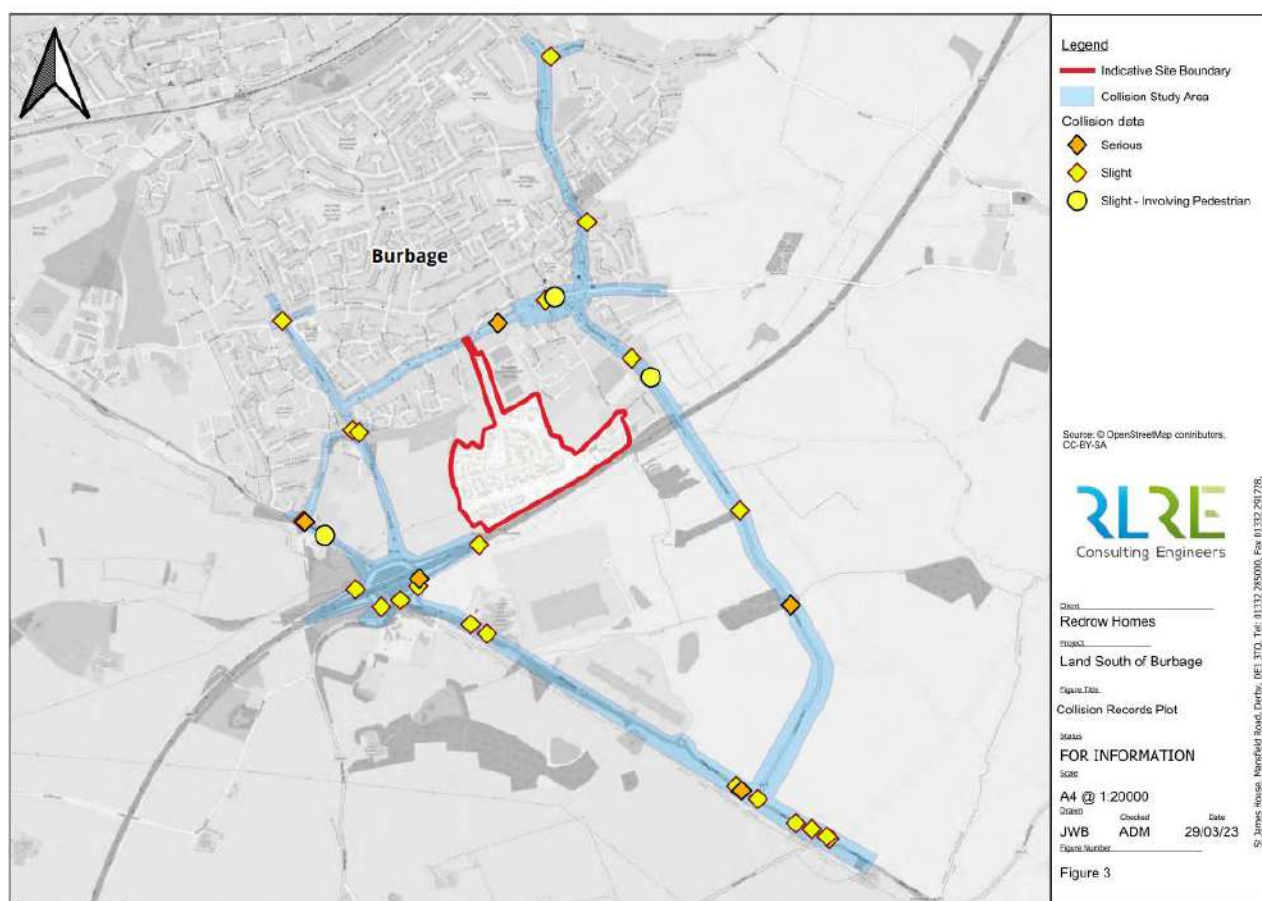


Figure 2: Extent of Personal Injury Collision study area included in Appendix 3 of Rodgers Leask Limited Transport Assessment (TA), Revision P07, dated November 2023.

The PIC data from Leicestershire County Council has been considered for the period between 1 January 2018 and January 2022. The applicant has identified 28 PICs on the Leicestershire network in the study area. To understand the current situation with the collision data the applicant should contact LCC for the latest PIC data and submit for review.

Highway Impact

The LHA advises applicants that to understand the highway and transportation implications of large development sites, they should be assessed using the LHA's strategic transport model (Pan

Regional Transport Model, PRTM) due to complex and interrelated transport issues. Following strategic assessment, the applicant can undertake more refined detailed analysis to understand and address the specific impacts of development on the network. The LHA is pleased that the applicant has utilised the LHA's strategic model in connection with the planning application.

The modelling approach taken by the applicant for the proposed development is summarised below:

- Strategic Modelling: Undertaken using the Pan Regional Transport Model (PRTM); this is particularly important given how local roads and junctions can be sensitive to variation in traffic flow; and
- Local Junction Testing: This analysis has been undertaken using industry standard software depending on the type of junction being assessed. Where required and appropriate, highway mitigation and improvements can be developed and refined.

The LHA has not had an opportunity to assess the impact of the proposed development and will provide comments in the next response to the planning application. However to assist in the LHAs review of the highway impacts of the proposed development the applicant should submit the junction model files for review by the LHA.

Notwithstanding the above, the LHA has checked the scheme of mitigation and provides comments on the drawings below. The applicant should note this does not mean that other mitigation measures may be required once the full impact of the proposed development has been established.

Drawing number: 21390-RLL-23-XX-DR-D-5011 rev P02 Preliminary B4109 Rugby Road / Coventry Road Mitigation

- Although an existing signalised junction, the drawing should confirm that the visibility requirements set out in DMRB CD123 Clauses 7.2 and 7.3 have been met;
- The proposed signals phasing should be shown on the drawing;
- The junction intervisibility zone should be shown on the drawing, in accordance with DMRB CD123 Figure 7.4;
- The lane widths are in accordance with DMRB CD123 clauses 7.7 and 7.9;
- The corner radius where the carriageway is to be widened is in accordance with DMRB CD123 clause 5.6.2; and
- The tactile paving layouts within the traffic islands do not require the "tails" and should be as shown in the DfT document Guidance on the Use of Tactile Paving Surfaces Figure 11.

21390-RLL-23-XX-DR-D-5016 rev P01 Preliminary B4109 Rugby Road / Coventry Road Mitigation Vehicle Tracking

- The drawings should state the vehicle speeds that have been used for the swept path analysis. LCC recommends a vehicle speed of 15kph is used.

Internal Layout

For the site to be suitable for adoption, the internal layout must be designed fully in accordance with the Leicestershire Highway Design Guide (LHDG). The acceptability of an adopted road layout is subject to a Section 38 agreement in accordance with the Highways Act (1980) once planning permission is granted.

The LHA has now had the opportunity to check the internal layout of the site submitted for the planning application and shown on drawing number 1693-08-02-122, 'Land south of Burbage – Highway Adoption Plan', dated November 2023 against the LHDG and offers further comments below.

Speed Control Measures

These are required to be designed into the road layout. In this instance, the maximum distance between speed control measures, junctions or 90-degree bends is either 60m or 40m depending on the design speed of the road. Further information can be found in the LHDG, Part 3, section DG4, Table DG8.

Visibility

Forward visibility envelopes through bends and junction visibility splays should be shown on the plan, and the areas within the envelopes / splays should be conveyed as highway, in accordance with the LHDG. For further information, please see Part 3 of the LHDG, Figure DG2b.

Bend Widening

Bend widening should be included at all bend(s), in line with Paragraph 3.33, which can be found in Part 3 of the LHDG.

Suitability of Road for Adoption

Plots 364 onwards do not have five plots fronting the highway and therefore they should be private drives as they are not suitable for adoption.

Tracking

As referenced above the applicant is advised to undertake a tracking exercise for an 11.2m long refuse vehicle.

Shared Surface

The shared surfaces should be in accordance with the Residential Access Way column in Table DG1 of the LHDG. Shared surfaces are to be a completely flush block paved 7.5m corridor, consisting of a 4.8m 'carriageway' and 2x1.35m 'footways'. If shared surfaces are to remain in the development, please detail these areas in block paving.

The applicant should also note that the length of shared surfaces should be approx. 50m in maximum length before traffic calming in the form of 90-degree bends. Vertical calming features are not permitted on shared surfaces.

Footway Connectivity

A 2m footway is needed for access to the Local Equipment Area for Play (LEAP), adjacent to the carriageway.

Footway Link away from Carriageway

Any isolated and/or interconnecting footpaths would not be considered for adoption. If they were to be offered for adoption, they may incur an additional commuted sum.

Service Margin

The 1m service margin outside plots 83-90 should be a bituminous 1m service margin. It is noted that a 1m service margin is indicatively shown but it is unknown if this is to be verge or bituminous so the applicant should provide clarification on the revised drawing.

Commuted Sum

If the trees outside plots 274/275 remain as they are and the footpath does not change to follow the highway, this will incur a commuted sum.

Other Considerations

- The applicant should ensure that any tree that is to be planted or is to remain within the highway or the vicinity of the highway is provided with the necessary root protection;
- Where trees are to overhang the highway, they must be of a type with a minimum clear stem of 2.2m. Please note that any tree that is to be situated within the highway will attract a commuted sum in accordance with the LHDG Part 4, MC18, and will require further approval at the Section 38 stage from the LCC Forestry team;
- Gradients should conform to the standards set out in Table DG1: General geometry of residential road (internal) of the LHDG;
- Drainage should be in accordance with Part 3 DG11 of the LHDG. It must be ensured that surface water from private land does not run or pool in the public highway; and
- At this stage, it is not possible to comment on the vertical alignment, drainage, materials or proposed construction details.

Parking

Given the detailed comments on the internal layout, the LHA has not undertaken a detailed review of the parking provision at this time. The LHA note the reference to parking in Section 4.6 of the TA and the LHA reiterates that the applicant should ensure that parking is based on two parking spaces for dwellings of up to three bedrooms and three spaces for four or more bedrooms. All off-street parking spaces should measure a minimum of 2.4 x 5.5m with an additional 0.5m width if bounded by a wall, fence, hedge, line of trees or other similar obstructions on one side, 1m if bounded on both sides as set out in the LHDG. For a garage to count as a parking space, internal dimensions should measure a minimum of 3.0 x 6.0m for a single garage or 6.0 x 6.0m for a double garage.

The applicant should also avoid isolated parking spaces as residents will not use these and it may result in on-street parking occurring at inappropriate locations i.e. near to junctions. One such example of remote parking is at plots 415/414 (o/s Plot 387).

Lastly, the LHA will also not adopt private parking areas within the highway boundary.

Private Drives

The applicant is advised that for shared drives that are to remain private the minimum effective width of an access to a shared private drive serving two to five dwellings is 4.25m and for 6 to 25 dwellings is 4.8m for a minimum distance of 5m behind the highway boundary. The minimum width for private drives is 5m if more than 25m in length. In all cases the applicant should add 0.5m if bound by a wall, fence, hedge, line of trees, etc. 1m should be added if the drive is so bound on both sides please refer to Part 3, LHDG for further guidance.

Transport Sustainability

Section 3 of the TA considers the existing access and infrastructure for sustainable modes of travel. The LHA has considered this aspect of the proposed development and provides further comments below.

Walking and Cycling

The layout of the proposed development is shown on drawing number: 1693-08-02-100, and included in Appendix A of the TA. A 2km walking catchment and 5km cycling plan are provided in Figures 4 and 5 of the TA. Walking routes to other services / facilities are shown in Figures 7 – 11 and distances to these places are in Table 9 of the TA.

The applicant is planning to provide pedestrian / cycle links from the proposed development to tie in with the existing infrastructure. There will also be a network of footways / cycleways through the site to encourage shorter trips by foot or bicycle.

The LHA also note the applicant's commitment to provide cycle storage for all properties in resident's garages or cycle stores. Whilst this is welcomed to promote cycling this should not be to the detriment of the internal dimensions of a single garage required to accommodate a car (3m x 6m in LHDG) or a double garage (6m x 6m).

Cycling and Walking Infrastructure Plans

Leicestershire County Council are now in the process of developing Cycling and Walking Infrastructure Plans. These plans set out the vision and priorities for cycling and walking improvements in chosen areas of the county. These areas will create convenient and practical cycling and walking networks to help and encourage people to travel more sustainably.

With this in mind LTN 1/20 should be applied as this national guidance provides a recommended basis for those standards. Therefore, in this instance the LHA would require a two-way segregated cycle lane at 3m width and a 2m footway extending up to the crossing as per Table 5-2 in the Cycle Infrastructure Design - LTN 1/20. The applicant may also wish to refer to Section 6.5: Shared use, for an explanation of why shared use it not recommended.

The government are expecting local authorities to demonstrate that they have given due consideration to this guidance when designing new cycling schemes, when applying for Government funding that includes cycle infrastructure. This development has over 300 plots, serving Burbage to the north-east of the development and Hinckley to the north-west, therefore it has a good chance of helping to improve public health and the environment, reducing congestion, connecting our communities and creating cleaner, greener, happier places, thus a potential chance of receiving future funding for LCWIP. As such, the development should be designed in such a manner which allows for the local authority to have the option to tie in with this development as a part of the planned LCWIP over the Hinckley/Burbage area.

The applicant should note the highway authority does not adopt open public spaces or embankments unless they are supporting the carriageway/footway.

Public Transport

There are two Arriva services 7/7A that residents can use which could serve the proposed development. These serve Burbage, Nuneaton, Lutterworth and Hinckley at various intervals through Monday - Saturday.

The applicant has confirmed that they have spoken to Arriva about diverting the existing services to serve the site and provided some indicative locations of bus stops in Figure 14 of the TA. The applicant has indicated that they will fund the diversion of this bus service, secured through the Section 106 agreement.

The LHA will consider the implications of the proposed diversion of the route and provide additional comments in a future response to the planning application.

Active Travel England

The LHA welcome Active Travel England's general comments on the proposed development and suggestions for improvements in their response (19 February 2024).

Travel Plans

The LHA would have expected the applicant to produce a framework travel plan, however the LHA has considered the separate plans individually and provide further comments below.

Residential Travel Plan

After a review of the RTP the LHA cannot advise approval of the plan at this stage as it does not contain the necessary detail required. The LHA would ask the applicant to review the contents of the Residential Travel Plan in line with the Leicestershire County Council (LCC) guidance www.choosehowyoumove.co.uk/wp-content/uploads/2019/12/writing-a-successful-travel-plan.pdf before submitting a revised document for further consideration.

Employee Travel Plan

The LHA is happy to approve this plan, however the Travel Plan Co-ordinator (TPC) role should be undertaken by an employee who has the necessary skills and experience to deliver the obligations as specified in the plan and this must be part of their job role/description upon appointment.

The duly appointed TPC must liaise with the other TPC(s) and work collaboratively across the wider development. Once appointed the name and full contact details of the TPC should be provided to Leicestershire County Council (LCC) at S106monitoring@leics.gov.uk. LCC will then monitor the work of the TPC(s) on the delivery of the Travel Plan(s).

The preferred system for monitoring is Modeshift Stars – the TPC can register at Modeshift.org.uk. The Travel Plan Monitoring Fee required for this Development will be the sum of £11,337.50.

Notwithstanding the above, if the applicant does not want to make the amendments as part of the planning application process, then the LHA would be satisfied that a condition could be included to allow the submission of a revised TP for approval if the LPA is minded to grant permission.

Public Rights of Way (PROW)

The proposed development area includes Public Footpaths U66 and U66a. Adjoining the site, those public rights of way link to Footpath U65, and via Bullfurlong Lane, to Footpath U57 and U59. Footpath U65 is the shortest pedestrian route from the site to Burbage village centre, and Footpath U57 is the shortest route to the western end of Burbage. The unadopted section of Bullfurlong Lane is the drive to the Burbage Fields Farm site, which the development incorporates. The east end of the site adjoins Workhouse Lane which is a cul-de-sac adopted highway due to the M69.

Bullfurlong Lane, where it is the drive to Burbage Fields Farm, is the physical link between several footpaths but currently is not recorded as a public right of way (which the LHA understands is a common issue with lanes and tracks in the former Hinckley Urban District). The land ownership of Bullfurlong Lane is unregistered but all or part of it belongs with Burbage Fields Farm under the 'ad medium filum' legal presumption. To protect the existing movement network, the owners are asked to formalise with the County Council the public pedestrian rights on the lane by a Deed of Dedication, in liaison with the neighbouring landowner on the western side of the lane.

The northern end of Public Footpath U66 runs between 55 and 57 Coventry Road along a wide grass lane with no recorded landowner (though it is believed to be used by Burbage Parish Council to access their recreation ground and appears to be an access to land title LT483575 that is part of the application site). To protect the existing movement network and integrate with the development proposals the applicants are requested (after gaining any necessary landholder consents) to replace any existing stiles with metal kissing gates and, if the other landholders have no legal interest or objection, to construct a surface to match the adjoining Footpath U66 within the application site.

As Footpaths U65 and U57 are the shortest routes from the application site to other parts of Burbage - and will see increased recreational use from the new housing - the applicants are requested (after gaining any necessary landholder consents) to replace any existing stiles with metal kissing gates. In addition, if the Parish Council consents, the applicants are asked to create a new access onto Footpath U65 at the most north-easterly point where its route adjoins the application site boundary.

In drawing up a Rights of Way scheme the LHA would draw the applicant's particular attention to the following:

- Paths for everyday all-weather use require provision of a tarmacadamed surface;
- On footpaths that are to be shared cycleways, the minimum required width is 3 metres to comply with the LHDG and DfT cycle infrastructure design specification LTN 1/20.
- Where an estate road footway is proposed to overlay a current public footpath, extra elements are needed to preserve the identity of the PRow as a through route and maintain the existing movement network as a whole. This would include: extra pedestrian signposting at junctions, road crossings, and changes of direction; also separating the footway from the carriageway at bends and road junctions so the pedestrian path continues to lead people on a direct alignment; also footways made wider or surfaced differently to reflect their dual role as roadside pedestrian path and through route linking PRows.
- Where a PRow route is through public open space, a suitable surface should still be provided, reflecting the increased recreational use that will come from new housing.

Finally, an extract of the Definitive Map of Public Rights of Way is attached to this response for the applicant's information.

Closing

The LHA has identified some concerns and inconsistencies in the way that the transport impact of the development has been assessed. Therefore, the applicant should provide further evidence / clarification on the issues raised in this response, including:

- Proposed site access arrangements and swept path analysis;
- Additional Personal Injury Collision data for at least 2023;
- Junction model files to check junction capacity assessments;
- Amendments to internal layout;
- Updated Residential Travel Plan; and
- Details of Public Rights of Way improvements.

Date Received
19 February 2024

Case Officer
David Hunt

Reviewer
AW

Date issued
05 April 2024

Appendix B: Amended Coventry Road Site Access Drawing

Legend:

-  Indicative Site Boundary
-  Highway Boundary
-  Junction Visibility Splay
-  Existing Dropped Kerbs (to be removed)
-  New Dropped Kerbs
-  Proposed Double Yellow Lines

NOTE

Preliminary scheme only for comment & review. Based upon information provided / available at the time.
Do not scale from this drawing

P06	17/04/24	Revised based on LCC comments	JWB	AD
P05	01/11/23	New masterplan and revised kerb line	JWB	AD
P04	17/07/23	Revised based on Stage 1 RSA comments	JWB	AD
P03	01/06/23	Tree-lined Verge and Footway Swapped	JWB	AD
P02	17/04/23	Internal layout verge added	JWL	AD
P01	12/04/23	Amended Carraigeway Alignment	JWL	AD
Rev	Date	Amendments	By	Chk



Client

REDROW HOMES
LIMITED

Project

Land at Burbage Fields Farm,
Bullfurlong Lane, Burbage,
Leicestershire

Drawing Title

PRELIMINARY SITE ACCESS DESIGN

Status

FOR INFORMATION

Scale	Drawn	Checked	Date
A3@ 1:500	JWL	ADM	04/04/23

Drawing No. _____ Rev. _____

21390-RLL-23-XX-DR-D-5008 P06

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Removal of existing bus stop subject to discussions with LCC and Arriva

8m Junction Radius and taper to facilitate bus access (see drawing 21390-RLL-23-XX-DR-D-5009(P06))

2m Footway ties into existing footway

2.4m x 54m
Visibility Splay

Cycle markings added
indicating direction of travel

Change of surface
colour and/or treatment
to delineate ped/cycle
crossing

1m length cycle ramp to allow
cyclists access to the shared
footway / cycleway

2.4m x 54m
Visibility Splay

2m Footway ties into existing footway

3m Wide
Shared Footway
/ Cycleway

2m wide tree-lined verges
either side of carriageway

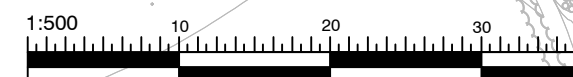
6.75m Wide
Carriageway

No. 67
Right In

No. 67
Left In

No. 63
Right In

No. 63
Left In



Appendix C: ATC Data



10938 BURBAGE										
NOVEMBER 2021										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 10938001	Site 1 - Coventry Rd, Burbage (att to Bus Stop) 52.52504, -1.35645	Channel: Eastbound	Wed 24-Nov-21	Tue 30-Nov-21	30	15725	2372	2246	30.4	24.7
		Channel: Westbound	Wed 24-Nov-21	Tue 30-Nov-21		14659	2213	2094	32.0	26.4

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 24-Nov-21														
00:00	14	0	12	2	0	0	0	0	0	0	0	0	0	0
01:00	6	0	5	1	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	6	0	6	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	11	0	9	2	0	0	0	0	0	0	0	0	0	0
06:00	33	0	29	1	1	0	2	0	0	0	0	0	0	0
07:00	102	1	82	17	1	0	1	0	0	0	0	0	0	0
08:00	149	0	134	13	2	0	0	0	0	0	0	0	0	0
09:00	148	2	124	17	2	0	1	0	1	1	0	0	0	0
10:00	121	2	100	16	3	0	0	0	0	0	0	0	0	0
11:00	127	1	110	10	2	1	3	0	0	0	0	0	0	0
12:00	136	1	124	6	2	0	1	0	2	0	0	0	0	0
13:00	149	1	125	18	3	1	1	0	0	0	0	0	0	0
14:00	162	1	141	14	2	0	2	0	2	0	0	0	0	0
15:00	209	1	182	20	2	0	3	0	1	0	0	0	0	0
16:00	240	3	214	16	3	1	2	0	1	0	0	0	0	0
17:00	258	4	234	15	2	0	0	0	3	0	0	0	0	0
18:00	199	2	188	7	2	0	0	0	0	0	0	0	0	0
19:00	126	0	120	6	0	0	0	0	0	0	0	0	0	0
20:00	106	0	100	6	0	0	0	0	0	0	0	0	0	0
21:00	55	0	52	3	0	0	0	0	0	0	0	0	0	0
22:00	42	0	41	0	0	1	0	0	0	0	0	0	0	0
23:00	13	0	13	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	2000	19	1758	169	26	3	14	0	10	1	0	0	0	0
16H,6-22	2320	19	2059	185	27	3	16	0	10	1	0	0	0	0
18H,6-24	2375	19	2113	185	27	4	16	0	10	1	0	0	0	0
24H,0-24	2415	19	2148	190	27	4	16	0	10	1	0	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 25-Nov-21														
00:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0
01:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
02:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
03:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
04:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
05:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0
06:00	30	0	24	3	2	0	0	0	1	0	0	0	0	0
07:00	88	3	72	12	1	0	0	0	0	0	0	0	0	0
08:00	181	2	158	19	1	0	0	0	1	0	0	0	0	0
09:00	117	1	107	7	1	0	1	0	0	0	0	0	0	0
10:00	135	2	113	14	2	1	3	0	0	0	0	0	0	0
11:00	126	1	105	16	2	0	1	0	1	0	0	0	0	0
12:00	136	1	117	15	3	0	0	0	0	0	0	0	0	0
13:00	143	2	130	10	1	0	0	0	0	0	0	0	0	0
14:00	166	1	151	11	3	0	0	0	0	0	0	0	0	0
15:00	238	2	212	19	2	0	0	0	1	1	0	0	1	0
16:00	261	1	235	20	2	1	0	0	2	0	0	0	0	0
17:00	241	2	222	16	1	0	0	0	0	0	0	0	0	0
18:00	225	0	213	9	2	1	0	0	0	0	0	0	0	0
19:00	149	2	138	6	1	0	1	0	1	0	0	0	0	0
20:00	88	0	86	2	0	0	0	0	0	0	0	0	0	0
21:00	70	0	66	4	0	0	0	0	0	0	0	0	0	0
22:00	49	0	46	2	1	0	0	0	0	0	0	0	0	0
23:00	31	0	31	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	2057	18	1835	168	21	3	5	0	5	1	0	0	1	0
16H,6-22	2394	20	2149	183	24	3	6	0	7	1	0	0	1	0
18H,6-24	2474	20	2226	185	25	3	6	0	7	1	0	0	1	0
24H,0-24	2509	20	2260	186	25	3	6	0	7	1	0	0	1	0

10938		BURBAGE				Site No: 10938001		Location	Site 1 - Coventry Rd, Burbage (att to Bus Stop)					
NOVEMBER 2021			Channel: Eastbound											
			CARS OR CAR- BASED	LIGHT GOODS		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
TIME PERIOD	TOTAL VEHICLES	MOTOR- CYCLES	LGV	VEHICLES	BUSES									
Fri 26-Nov-21														
00:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0
01:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	6	0	6	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	8	0	7	1	0	0	0	0	0	0	0	0	0	0
06:00	28	0	22	5	0	0	1	0	0	0	0	0	0	0
07:00	79	0	67	10	1	0	0	0	1	0	0	0	0	0
08:00	169	0	152	15	0	0	0	0	2	0	0	0	0	0
09:00	159	0	137	19	2	0	1	0	0	0	0	0	0	0
10:00	128	0	111	15	0	0	0	0	1	1	0	0	0	0
11:00	168	2	148	14	1	1	1	0	0	0	0	1	0	0
12:00	146	1	128	15	0	1	1	0	0	0	0	0	0	0
13:00	190	2	168	17	2	0	0	0	1	0	0	0	0	0
14:00	179	2	165	10	1	1	0	0	0	0	0	0	0	0
15:00	196	1	181	13	0	0	0	0	1	0	0	0	0	0
16:00	216	2	194	19	0	0	0	0	1	0	0	0	0	0
17:00	190	0	182	6	0	1	1	0	0	0	0	0	0	0
18:00	150	0	142	8	0	0	0	0	0	0	0	0	0	0
19:00	112	0	111	1	0	0	0	0	0	0	0	0	0	0
20:00	84	0	80	3	0	0	1	0	0	0	0	0	0	0
21:00	60	0	55	3	0	0	2	0	0	0	0	0	0	0
22:00	70	0	66	3	0	1	0	0	0	0	0	0	0	0
23:00	44	0	43	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	1970	10	1775	161	7	4	4	0	7	1	0	1	0	0
16H,6-22	2254	10	2043	173	7	4	8	0	7	1	0	1	0	0
18H,6-24	2368	10	2152	177	7	5	8	0	7	1	0	1	0	0
24H,0-24	2400	10	2180	181	7	5	8	0	7	1	0	1	0	0

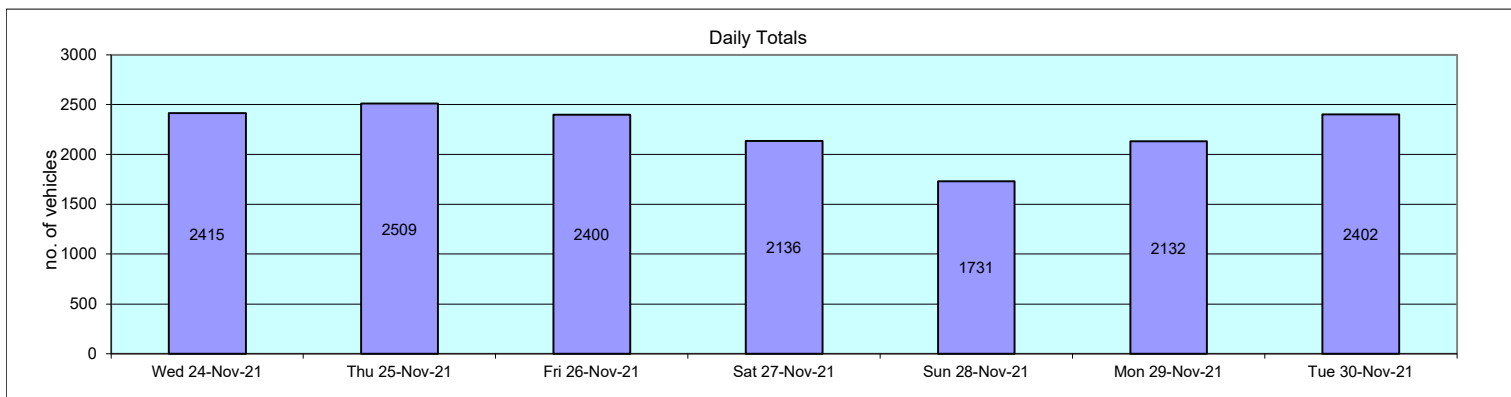
10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sat 27-Nov-21														
00:00	25	0	24	1	0	0	0	0	0	0	0	0	0	0
01:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0
02:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0
03:00	6	0	6	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	3	0	2	1	0	0	0	0	0	0	0	0	0	0
06:00	14	0	10	3	1	0	0	0	0	0	0	0	0	0
07:00	31	1	22	7	1	0	0	0	0	0	0	0	0	0
08:00	70	0	58	11	1	0	0	0	0	0	0	0	0	0
09:00	132	0	119	12	1	0	0	0	0	0	0	0	0	0
10:00	134	1	119	11	3	0	0	0	0	0	0	0	0	0
11:00	178	1	167	8	2	0	0	0	0	0	0	0	0	0
12:00	188	0	179	6	1	1	0	1	0	0	0	0	0	0
13:00	199	0	185	12	2	0	0	0	0	0	0	0	0	0
14:00	186	0	175	7	3	0	0	0	1	0	0	0	0	0
15:00	172	0	158	10	2	0	0	0	2	0	0	0	0	0
16:00	165	0	151	9	3	0	1	0	1	0	0	0	0	0
17:00	164	0	158	4	1	0	0	0	1	0	0	0	0	0
18:00	119	0	113	5	0	1	0	0	0	0	0	0	0	0
19:00	111	0	109	2	0	0	0	0	0	0	0	0	0	0
20:00	73	1	69	3	0	0	0	0	0	0	0	0	0	0
21:00	52	0	51	1	0	0	0	0	0	0	0	0	0	0
22:00	62	0	60	2	0	0	0	0	0	0	0	0	0	0
23:00	35	0	34	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	1738	3	1604	102	20	2	1	1	5	0	0	0	0	0
16H,6-22	1988	4	1843	111	21	2	1	1	5	0	0	0	0	0
18H,6-24	2085	4	1937	114	21	2	1	1	5	0	0	0	0	0
24H,0-24	2136	4	1986	116	21	2	1	1	5	0	0	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sun 28-Nov-21														
00:00	31	0	28	3	0	0	0	0	0	0	0	0	0	0
01:00	14	0	13	1	0	0	0	0	0	0	0	0	0	0
02:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
04:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
05:00	6	0	4	1	1	0	0	0	0	0	0	0	0	0
06:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0
07:00	19	0	17	2	0	0	0	0	0	0	0	0	0	0
08:00	38	1	36	1	0	0	0	0	0	0	0	0	0	0
09:00	94	1	88	5	0	0	0	0	0	0	0	0	0	0
10:00	122	3	109	10	0	0	0	0	0	0	0	0	0	0
11:00	155	2	143	9	0	0	0	0	1	0	0	0	0	0
12:00	187	2	177	7	0	0	0	0	1	0	0	0	0	0
13:00	166	0	164	2	0	0	0	0	0	0	0	0	0	0
14:00	173	0	166	7	0	0	0	0	0	0	0	0	0	0
15:00	164	1	152	11	0	0	0	0	0	0	0	0	0	0
16:00	138	0	133	5	0	0	0	0	0	0	0	0	0	0
17:00	111	0	104	7	0	0	0	0	0	0	0	0	0	0
18:00	93	1	89	3	0	0	0	0	0	0	0	0	0	0
19:00	66	0	63	3	0	0	0	0	0	0	0	0	0	0
20:00	52	0	49	2	0	0	0	0	1	0	0	0	0	0
21:00	38	0	36	1	0	1	0	0	0	0	0	0	0	0
22:00	19	0	19	0	0	0	0	0	0	0	0	0	0	0
23:00	20	0	20	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1460	11	1378	69	0	0	0	0	2	0	0	0	0	0
16H,6-22	1626	11	1535	76	0	1	0	0	3	0	0	0	0	0
18H,6-24	1665	11	1574	76	0	1	0	0	3	0	0	0	0	0
24H,0-24	1731	11	1634	81	1	1	0	0	3	0	0	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Mon 29-Nov-21														
00:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
02:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
03:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
04:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
05:00	7	0	6	1	0	0	0	0	0	0	0	0	0	0
06:00	26	0	24	1	1	0	0	0	0	0	0	0	0	0
07:00	75	0	61	9	3	1	0	0	1	0	0	0	0	0
08:00	122	0	106	16	0	0	0	0	0	0	0	0	0	0
09:00	130	2	111	12	4	1	0	0	0	0	0	0	0	0
10:00	96	2	78	14	2	0	0	0	0	0	0	0	0	0
11:00	131	1	116	13	1	0	0	0	0	0	0	0	0	0
12:00	144	1	124	15	1	1	1	0	1	0	0	0	0	0
13:00	141	1	115	17	4	1	2	0	1	0	0	0	0	0
14:00	149	0	131	12	2	3	0	0	0	0	1	0	0	0
15:00	198	0	181	12	2	0	1	0	2	0	0	0	0	0
16:00	224	1	205	15	3	0	0	0	0	0	0	0	0	0
17:00	194	0	178	11	2	0	1	0	2	0	0	0	0	0
18:00	182	0	171	9	2	0	0	0	0	0	0	0	0	0
19:00	109	0	99	8	1	0	1	0	0	0	0	0	0	0
20:00	86	1	80	5	0	0	0	0	0	0	0	0	0	0
21:00	52	0	51	1	0	0	0	0	0	0	0	0	0	0
22:00	34	0	33	0	0	1	0	0	0	0	0	0	0	0
23:00	17	0	17	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1786	8	1577	155	26	7	5	0	7	0	1	0	0	0
16H,6-22	2059	9	1831	170	28	7	6	0	7	0	1	0	0	0
18H,6-24	2110	9	1881	170	28	8	6	0	7	0	1	0	0	0
24H,0-24	2132	9	1901	172	28	8	6	0	7	0	1	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 30-Nov-21														
00:00	13	0	13	0	0	0	0	0	0	0	0	0	0	0
01:00	2	0	1	1	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	6	0	6	0	0	0	0	0	0	0	0	0	0	0
04:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0
05:00	9	0	6	3	0	0	0	0	0	0	0	0	0	0
06:00	22	0	21	1	0	0	0	0	0	0	0	0	0	0
07:00	79	0	65	11	3	0	0	0	0	0	0	0	0	0
08:00	175	1	151	20	1	0	2	0	0	0	0	0	0	0
09:00	130	2	113	12	0	1	1	0	0	0	0	1	0	0
10:00	137	4	113	17	1	0	0	0	1	1	0	0	0	0
11:00	125	3	110	10	2	0	0	0	0	0	0	0	0	0
12:00	164	2	139	21	1	0	0	1	0	0	0	0	0	0
13:00	152	2	129	16	2	1	0	0	2	0	0	0	0	0
14:00	154	2	137	15	0	0	0	0	0	0	0	0	0	0
15:00	216	2	189	20	1	1	1	0	2	0	0	0	0	0
16:00	206	0	188	16	1	1	0	0	0	0	0	0	0	0
17:00	248	3	224	20	1	0	0	0	0	0	0	0	0	0
18:00	216	4	191	16	1	0	0	0	4	0	0	0	0	0
19:00	117	0	110	4	1	0	1	0	1	0	0	0	0	0
20:00	96	0	91	5	0	0	0	0	0	0	0	0	0	0
21:00	57	0	52	4	0	0	0	0	1	0	0	0	0	0
22:00	52	0	51	0	0	1	0	0	0	0	0	0	0	0
23:00	18	0	17	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	2002	25	1749	194	14	4	4	1	9	1	0	1	0	0
16H,6-22	2294	25	2023	208	15	4	5	1	11	1	0	1	0	0
18H,6-24	2364	25	2091	209	15	5	5	1	11	1	0	1	0	0
24H,0-24	2402	25	2125	213	15	5	5	1	11	1	0	1	0	0

10938			BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)				
NOVEMBER 2021			Channel: Eastbound											
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
												MULTI-TRAILER		
Daily Totals														
Wed 24-Nov-21	2415	19	2148	190	27	4	16	0	10	1	0	0	0	0
Thu 25-Nov-21	2509	20	2260	186	25	3	6	0	7	1	0	0	1	0
Fri 26-Nov-21	2400	10	2180	181	7	5	8	0	7	1	0	1	0	0
Sat 27-Nov-21	2136	4	1986	116	21	2	1	1	5	0	0	0	0	0
Sun 28-Nov-21	1731	11	1634	81	1	1	0	0	3	0	0	0	0	0
Mon 29-Nov-21	2132	9	1901	172	28	8	6	0	7	0	1	0	0	0
Tue 30-Nov-21	2402	25	2125	213	15	5	5	1	11	1	0	1	0	0
Total Vehicles														
[--]	15725	98	14234	1139	124	28	42	2	50	4	1	2	1	0



10938	BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021			Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 24-Nov-21											
00:00	14	0	0.0	12	85.7	2	14.3	0	0.0	0	0.0
01:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	11	0	0.0	9	81.8	2	18.2	0	0.0	0	0.0
06:00	33	0	0.0	29	87.9	1	3.0	2	6.1	1	3.0
07:00	102	1	1.0	82	80.4	17	16.7	1	1.0	1	1.0
08:00	149	0	0.0	134	89.9	13	8.7	0	0.0	2	1.3
09:00	148	2	1.4	124	83.8	17	11.5	3	2.0	2	1.4
10:00	121	2	1.7	100	82.6	16	13.2	0	0.0	3	2.5
11:00	127	1	0.8	110	86.6	10	7.9	4	3.2	2	1.6
12:00	136	1	0.7	124	91.2	6	4.4	3	2.2	2	1.5
13:00	149	1	0.7	125	83.9	18	12.1	2	1.3	3	2.0
14:00	162	1	0.6	141	87.0	14	8.6	4	2.5	2	1.2
15:00	209	1	0.5	182	87.1	20	9.6	4	1.9	2	1.0
16:00	240	3	1.3	214	89.2	16	6.7	4	1.7	3	1.3
17:00	258	4	1.6	234	90.7	15	5.8	3	1.2	2	0.8
18:00	199	2	1.0	188	94.5	7	3.5	0	0.0	2	1.0
19:00	126	0	0.0	120	95.2	6	4.8	0	0.0	0	0.0
20:00	106	0	0.0	100	94.3	6	5.7	0	0.0	0	0.0
21:00	55	0	0.0	52	94.6	3	5.5	0	0.0	0	0.0
22:00	42	0	0.0	41	97.6	0	0.0	1	2.4	0	0.0
23:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2000	19	1.0	1758	87.9	169	8.5	28	1.4	26	1.3
16H,6-22	2320	19	0.8	2059	88.8	185	8.0	30	1.3	27	1.2
18H,6-24	2375	19	0.8	2113	89.0	185	7.8	31	1.3	27	1.1
24H,0-24	2415	19	0.8	2148	88.9	190	7.9	31	1.3	27	1.1

10938	BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021			Channel: Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 25-Nov-21											
00:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
01:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
05:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
06:00	30	0	0.0	24	80.0	3	10.0	1	3.3	2	6.7
07:00	88	3	3.4	72	81.8	12	13.6	0	0.0	1	1.1
08:00	181	2	1.1	158	87.3	19	10.5	1	0.6	1	0.6
09:00	117	1	0.9	107	91.5	7	6.0	1	0.9	1	0.9
10:00	135	2	1.5	113	83.7	14	10.4	4	3.0	2	1.5
11:00	126	1	0.8	105	83.3	16	12.7	2	1.6	2	1.6
12:00	136	1	0.7	117	86.0	15	11.0	0	0.0	3	2.2
13:00	143	2	1.4	130	90.9	10	7.0	0	0.0	1	0.7
14:00	166	1	0.6	151	91.0	11	6.6	0	0.0	3	1.8
15:00	238	2	0.8	212	89.1	19	8.0	3	1.3	2	0.8
16:00	261	1	0.4	235	90.0	20	7.7	3	1.2	2	0.8
17:00	241	2	0.8	222	92.1	16	6.6	0	0.0	1	0.4
18:00	225	0	0.0	213	94.7	9	4.0	1	0.4	2	0.9
19:00	149	2	1.3	138	92.6	6	4.0	2	1.3	1	0.7
20:00	88	0	0.0	86	97.7	2	2.3	0	0.0	0	0.0
21:00	70	0	0.0	66	94.3	4	5.7	0	0.0	0	0.0
22:00	49	0	0.0	46	93.9	2	4.1	0	0.0	1	2.0
23:00	31	0	0.0	31	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	2057	18	0.9	1835	89.2	168	8.2	15	0.7	21	1.0
16H,6-22	2394	20	0.8	2149	89.8	183	7.6	18	0.8	24	1.0
18H,6-24	2474	20	0.8	2226	90.0	185	7.5	18	0.7	25	1.0
24H,0-24	2509	20	0.8	2260	90.1	186	7.4	18	0.7	25	1.0

10938	BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021											
Channel: Eastbound											
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 26-Nov-21											
00:00	12	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
01:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
02:00	0	0	-	0	-	0	-	0	-	0	-
03:00	6	0	0.0	6	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	8	0	0.0	7	87.5	1	12.5	0	0.0	0	0.0
06:00	28	0	0.0	22	78.6	5	17.9	1	3.6	0	0.0
07:00	79	0	0.0	67	84.8	10	12.7	1	1.3	1	1.3
08:00	169	0	0.0	152	89.9	15	8.9	2	1.2	0	0.0
09:00	159	0	0.0	137	86.2	19	12.0	1	0.6	2	1.3
10:00	128	0	0.0	111	86.7	15	11.7	2	1.6	0	0.0
11:00	168	2	1.2	148	88.1	14	8.3	3	1.8	1	0.6
12:00	146	1	0.7	128	87.7	15	10.3	2	1.4	0	0.0
13:00	190	2	1.1	168	88.4	17	9.0	1	0.5	2	1.1
14:00	179	2	1.1	165	92.2	10	5.6	1	0.6	1	0.6
15:00	196	1	0.5	181	92.4	13	6.6	1	0.5	0	0.0
16:00	216	2	0.9	194	89.8	19	8.8	1	0.5	0	0.0
17:00	190	0	0.0	182	95.8	6	3.2	2	1.1	0	0.0
18:00	150	0	0.0	142	94.7	8	5.3	0	0.0	0	0.0
19:00	112	0	0.0	111	99.1	1	0.9	0	0.0	0	0.0
20:00	84	0	0.0	80	95.2	3	3.6	1	1.2	0	0.0
21:00	60	0	0.0	55	91.7	3	5.0	2	3.3	0	0.0
22:00	70	0	0.0	66	94.3	3	4.3	1	1.4	0	0.0
23:00	44	0	0.0	43	97.7	1	2.3	0	0.0	0	0.0
12H,7-19	1970	10	0.5	1775	90.1	161	8.2	17	0.9	7	0.4
16H,6-22	2254	10	0.4	2043	90.6	173	7.7	21	0.9	7	0.3
18H,6-24	2368	10	0.4	2152	90.9	177	7.5	22	0.9	7	0.3
24H,0-24	2400	10	0.4	2180	90.8	181	7.5	22	0.9	7	0.3

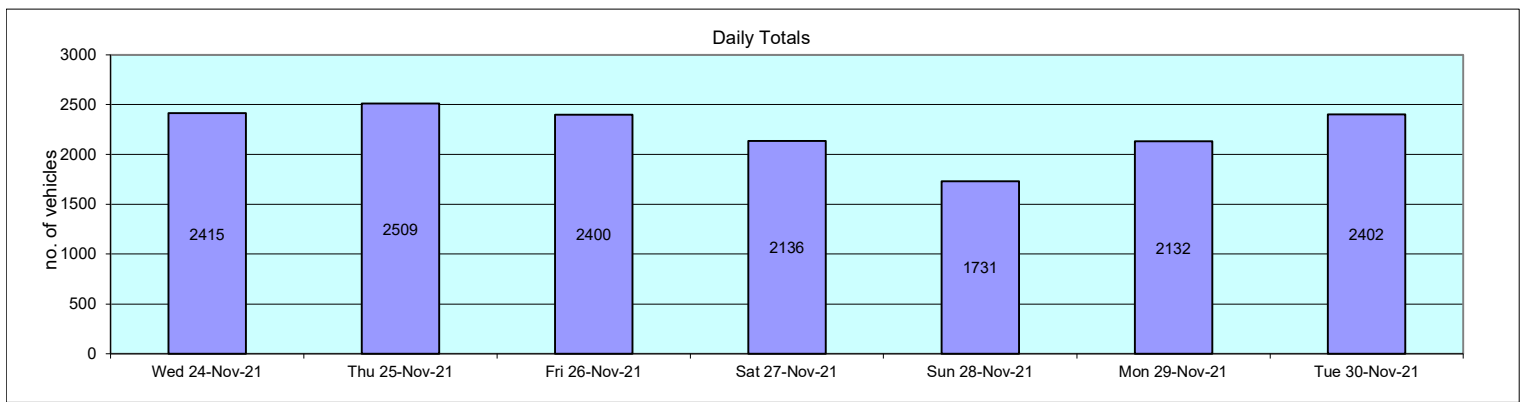
10938		BURBAGE		Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021				Channel: Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 27-Nov-21											
00:00	25	0	0.0	24	96.0	1	4.0	0	0.0	0	0.0
01:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
02:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
03:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
06:00	14	0	0.0	10	71.4	3	21.4	0	0.0	1	7.1
07:00	31	1	3.2	22	71.0	7	22.6	0	0.0	1	3.2
08:00	70	0	0.0	58	82.9	11	15.7	0	0.0	1	1.4
09:00	132	0	0.0	119	90.2	12	9.1	0	0.0	1	0.8
10:00	134	1	0.8	119	88.8	11	8.2	0	0.0	3	2.2
11:00	178	1	0.6	167	93.8	8	4.5	0	0.0	2	1.1
12:00	188	0	0.0	179	95.2	6	3.2	2	1.1	1	0.5
13:00	199	0	0.0	185	93.0	12	6.0	0	0.0	2	1.0
14:00	186	0	0.0	175	94.1	7	3.8	1	0.5	3	1.6
15:00	172	0	0.0	158	91.9	10	5.8	2	1.2	2	1.2
16:00	165	0	0.0	151	91.5	9	5.5	2	1.2	3	1.8
17:00	164	0	0.0	158	96.3	4	2.4	1	0.6	1	0.6
18:00	119	0	0.0	113	95.0	5	4.2	1	0.8	0	0.0
19:00	111	0	0.0	109	98.2	2	1.8	0	0.0	0	0.0
20:00	73	1	1.4	69	94.5	3	4.1	0	0.0	0	0.0
21:00	52	0	0.0	51	98.1	1	1.9	0	0.0	0	0.0
22:00	62	0	0.0	60	96.8	2	3.2	0	0.0	0	0.0
23:00	35	0	0.0	34	97.1	1	2.9	0	0.0	0	0.0
12H,7-19	1738	3	0.2	1604	92.3	102	5.9	9	0.5	20	1.2
16H,6-22	1988	4	0.2	1843	92.7	111	5.6	9	0.5	21	1.1
18H,6-24	2085	4	0.2	1937	92.9	114	5.5	9	0.4	21	1.0
24H,0-24	2136	4	0.2	1986	93.0	116	5.4	9	0.4	21	1.0

10938	BURBAGE				Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)		
NOVEMBER 2021				Channel: Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 28-Nov-21											
00:00	31	0	0.0	28	90.3	3	9.7	0	0.0	0	0.0
01:00	14	0	0.0	13	92.9	1	7.1	0	0.0	0	0.0
02:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
03:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	6	0	0.0	4	66.7	1	16.7	0	0.0	1	16.7
06:00	10	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
07:00	19	0	0.0	17	89.5	2	10.5	0	0.0	0	0.0
08:00	38	1	2.6	36	94.7	1	2.6	0	0.0	0	0.0
09:00	94	1	1.1	88	93.6	5	5.3	0	0.0	0	0.0
10:00	122	3	2.5	109	89.3	10	8.2	0	0.0	0	0.0
11:00	155	2	1.3	143	92.3	9	5.8	1	0.7	0	0.0
12:00	187	2	1.1	177	94.7	7	3.7	1	0.5	0	0.0
13:00	166	0	0.0	164	98.8	2	1.2	0	0.0	0	0.0
14:00	173	0	0.0	166	96.0	7	4.1	0	0.0	0	0.0
15:00	164	1	0.6	152	92.7	11	6.7	0	0.0	0	0.0
16:00	138	0	0.0	133	96.4	5	3.6	0	0.0	0	0.0
17:00	111	0	0.0	104	93.7	7	6.3	0	0.0	0	0.0
18:00	93	1	1.1	89	95.7	3	3.2	0	0.0	0	0.0
19:00	66	0	0.0	63	95.5	3	4.6	0	0.0	0	0.0
20:00	52	0	0.0	49	94.2	2	3.9	1	1.9	0	0.0
21:00	38	0	0.0	36	94.7	1	2.6	1	2.6	0	0.0
22:00	19	0	0.0	19	100.0	0	0.0	0	0.0	0	0.0
23:00	20	0	0.0	20	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1460	11	0.8	1378	94.4	69	4.7	2	0.1	0	0.0
16H,6-22	1626	11	0.7	1535	94.4	76	4.7	4	0.3	0	0.0
18H,6-24	1665	11	0.7	1574	94.5	76	4.6	4	0.2	0	0.0
24H,0-24	1731	11	0.6	1634	94.4	81	4.7	4	0.2	1	0.1

10938		BURBAGE		Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021				Channel: Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 29-Nov-21											
00:00	3	0	0.0	2	66.7	1	33.3	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	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
06:00	26	0	0.0	24	92.3	1	3.9	0	0.0	1	3.9
07:00	75	0	0.0	61	81.3	9	12.0	2	2.7	3	4.0
08:00	122	0	0.0	106	86.9	16	13.1	0	0.0	0	0.0
09:00	130	2	1.5	111	85.4	12	9.2	1	0.8	4	3.1
10:00	96	2	2.1	78	81.3	14	14.6	0	0.0	2	2.1
11:00	131	1	0.8	116	88.6	13	9.9	0	0.0	1	0.8
12:00	144	1	0.7	124	86.1	15	10.4	3	2.1	1	0.7
13:00	141	1	0.7	115	81.6	17	12.1	4	2.8	4	2.8
14:00	149	0	0.0	131	87.9	12	8.1	4	2.7	2	1.3
15:00	198	0	0.0	181	91.4	12	6.1	3	1.5	2	1.0
16:00	224	1	0.5	205	91.5	15	6.7	0	0.0	3	1.3
17:00	194	0	0.0	178	91.8	11	5.7	3	1.6	2	1.0
18:00	182	0	0.0	171	94.0	9	5.0	0	0.0	2	1.1
19:00	109	0	0.0	99	90.8	8	7.3	1	0.9	1	0.9
20:00	86	1	1.2	80	93.0	5	5.8	0	0.0	0	0.0
21:00	52	0	0.0	51	98.1	1	1.9	0	0.0	0	0.0
22:00	34	0	0.0	33	97.1	0	0.0	1	2.9	0	0.0
23:00	17	0	0.0	17	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1786	8	0.5	1577	88.3	155	8.7	20	1.1	26	1.5
16H,6-22	2059	9	0.4	1831	88.9	170	8.3	21	1.0	28	1.4
18H,6-24	2110	9	0.4	1881	89.2	170	8.1	22	1.0	28	1.3
24H,0-24	2132	9	0.4	1901	89.2	172	8.1	22	1.0	28	1.3

10938		BURBAGE		Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021				Channel: Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 30-Nov-21											
00:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
01:00	2	0	0.0	1	50.0	1	50.0	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	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
05:00	9	0	0.0	6	66.7	3	33.3	0	0.0	0	0.0
06:00	22	0	0.0	21	95.5	1	4.6	0	0.0	0	0.0
07:00	79	0	0.0	65	82.3	11	13.9	0	0.0	3	3.8
08:00	175	1	0.6	151	86.3	20	11.4	2	1.1	1	0.6
09:00	130	2	1.5	113	86.9	12	9.2	3	2.3	0	0.0
10:00	137	4	2.9	113	82.5	17	12.4	2	1.5	1	0.7
11:00	125	3	2.4	110	88.0	10	8.0	0	0.0	2	1.6
12:00	164	2	1.2	139	84.8	21	12.8	1	0.6	1	0.6
13:00	152	2	1.3	129	84.9	16	10.5	3	2.0	2	1.3
14:00	154	2	1.3	137	89.0	15	9.7	0	0.0	0	0.0
15:00	216	2	0.9	189	87.5	20	9.3	4	1.9	1	0.5
16:00	206	0	0.0	188	91.3	16	7.8	1	0.5	1	0.5
17:00	248	3	1.2	224	90.3	20	8.1	0	0.0	1	0.4
18:00	216	4	1.9	191	88.4	16	7.4	4	1.9	1	0.5
19:00	117	0	0.0	110	94.0	4	3.4	2	1.7	1	0.9
20:00	96	0	0.0	91	94.8	5	5.2	0	0.0	0	0.0
21:00	57	0	0.0	52	91.2	4	7.0	1	1.8	0	0.0
22:00	52	0	0.0	51	98.1	0	0.0	1	1.9	0	0.0
23:00	18	0	0.0	17	94.4	1	5.6	0	0.0	0	0.0
12H,7-19	2002	25	1.3	1749	87.4	194	9.7	20	1.0	14	0.7
16H,6-22	2294	25	1.1	2023	88.2	208	9.1	23	1.0	15	0.7
18H,6-24	2364	25	1.1	2091	88.5	209	8.8	24	1.0	15	0.6
24H,0-24	2402	25	1.0	2125	88.5	213	8.9	24	1.0	15	0.6

10938	BURBAGE	Site No: 10938001	Location	Site 1 - Coventry Rd, Burbage (att to Bus Stop)							
NOVEMBER 2021		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 24-Nov-21	2415	19	0.8	2148	88.9	190	7.9	31	1.3	27	1.1
Thu 25-Nov-21	2509	20	0.8	2260	90.1	186	7.4	18	0.7	25	1.0
Fri 26-Nov-21	2400	10	0.4	2180	90.8	181	7.5	22	0.9	7	0.3
Sat 27-Nov-21	2136	4	0.2	1986	93.0	116	5.4	9	0.4	21	1.0
Sun 28-Nov-21	1731	11	0.6	1634	94.4	81	4.7	4	0.2	1	0.1
Mon 29-Nov-21	2132	9	0.4	1901	89.2	172	8.1	22	1.0	28	1.3
Tue 30-Nov-21	2402	25	1.0	2125	88.5	213	8.9	24	1.0	15	0.6
Total Vehicles											
[--]	15725	98	0.6	14234	90.7	1139	7.1	130	0.8	124	0.8



10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 24-Nov-21																
00:00	14	36.7	31.7	4.9	0	0	0	0	1	6	4	3	0	0	0	0
01:00	6	-	31.8	3	0	0	0	0	0	2	4	0	0	0	0	0
02:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	6	-	32.7	10.7	0	0	1	0	0	1	1	2	1	0	0	0
04:00	2	-	28.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
05:00	11	38.1	32.1	7.6	0	0	0	0	2	4	2	2	0	1	0	0
06:00	33	34.3	29.7	4.6	0	0	0	1	4	16	10	2	0	0	0	0
07:00	102	30.9	25.5	5.6	0	0	4	14	40	29	13	1	1	0	0	0
08:00	149	30.2	24.6	5.7	0	2	6	24	63	37	14	3	0	0	0	0
09:00	148	29.9	24.9	5.3	0	2	8	15	56	57	10	0	0	0	0	0
10:00	121	30.5	24.2	6.3	0	2	15	12	42	35	15	0	0	0	0	0
11:00	127	28.1	22.3	6.3	2	5	11	22	58	22	6	1	0	0	0	0
12:00	136	29.2	24	4.9	0	1	4	30	52	44	5	0	0	0	0	0
13:00	149	30.1	24.6	5.7	0	1	11	22	51	50	13	1	0	0	0	0
14:00	162	30.6	25.2	6.1	0	2	13	19	44	64	18	2	0	0	0	0
15:00	209	28.9	23.6	4.8	0	0	8	52	83	59	7	0	0	0	0	0
16:00	240	30.6	24.9	6.2	0	2	15	39	79	74	26	3	1	1	0	0
17:00	258	30.3	24.7	6.1	0	3	18	45	72	94	20	6	0	0	0	0
18:00	199	30.1	25.1	5.3	0	3	6	29	64	81	16	0	0	0	0	0
19:00	126	32.1	27	6.1	0	1	4	9	37	52	17	5	0	0	1	0
20:00	106	33.6	28.5	4.9	0	0	1	4	22	51	22	6	0	0	0	0
21:00	55	33.2	28.5	4.4	0	0	0	1	14	26	12	2	0	0	0	0
22:00	42	33	28	5.9	0	0	2	2	7	21	8	1	1	0	0	0
23:00	13	33.8	32	5.3	0	0	0	0	1	5	5	1	1	0	0	0
12H,7-19	2000	30.1	24.5	5.7	2	23	119	323	704	646	163	17	2	1	0	0
16H,6-22	2320	30.4	25	5.8	2	24	124	338	781	791	224	32	2	1	1	0
18H,6-24	2375	30.5	25.1	5.8	2	24	126	340	789	817	237	34	4	1	1	0
24H,0-24	2415	30.6	25.2	5.9	2	24	127	340	792	833	248	41	5	2	1	0

10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 25-Nov-21																
00:00	8	-	32.3	4.7	0	0	0	0	0	4	2	2	0	0	0	0
01:00	3	-	30.2	11.6	0	0	0	0	2	0	0	0	1	0	0	0
02:00	3	-	30.2	3.1	0	0	0	0	0	2	1	0	0	0	0	0
03:00	7	-	27.8	6.9	0	0	1	0	0	4	2	0	0	0	0	0
04:00	5	-	31.5	6.8	0	0	0	0	1	2	0	2	0	0	0	0
05:00	9	-	24.6	8.7	0	0	2	2	0	2	3	0	0	0	0	0
06:00	30	30	25.2	5.8	0	1	1	4	7	15	2	0	0	0	0	0
07:00	88	29.9	23.9	6.1	0	1	10	10	37	21	8	1	0	0	0	0
08:00	181	29.2	22.9	6.4	1	7	16	34	67	45	8	3	0	0	0	0
09:00	117	32.2	26.4	5.9	0	1	0	20	32	41	20	1	2	0	0	0
10:00	135	29.9	24	6.1	1	1	9	28	47	36	10	3	0	0	0	0
11:00	126	30.8	25.5	5.6	0	0	8	14	43	43	17	1	0	0	0	0
12:00	136	29.9	24.3	5.4	0	1	5	28	51	39	11	1	0	0	0	0
13:00	143	30.1	24.8	6	0	0	9	26	46	49	9	3	0	1	0	0
14:00	166	30.7	25.7	5.5	0	0	9	21	48	66	20	2	0	0	0	0
15:00	238	29.6	23.9	5.5	0	1	17	51	73	84	11	1	0	0	0	0
16:00	261	30.2	24.6	5.8	0	3	20	37	84	93	22	2	0	0	0	0
17:00	241	30.9	25.8	5.3	0	0	7	38	70	92	32	2	0	0	0	0
18:00	225	30.2	24.5	5.6	0	4	7	44	78	69	22	1	0	0	0	0
19:00	149	30.9	25.9	6.1	0	1	5	26	34	62	18	1	1	1	0	0
20:00	88	34.3	27.9	6.2	0	0	1	15	11	33	22	6	0	0	0	0
21:00	70	33.4	28.3	5.1	0	0	1	5	11	34	17	2	0	0	0	0
22:00	49	34.4	29.7	5.7	0	0	0	3	6	22	15	1	1	1	0	0
23:00	31	35.8	30.8	7.1	0	1	0	0	5	9	11	4	0	1	0	0
12H,7-19	2057	30.3	24.7	5.8	2	19	117	351	676	678	190	21	2	1	0	0
16H,6-22	2394	30.5	25	5.9	2	21	125	401	739	822	249	30	3	2	0	0
18H,6-24	2474	30.7	25.2	5.9	2	22	125	404	750	853	275	35	4	4	0	0
24H,0-24	2509	30.7	25.2	6	2	22	128	406	753	867	283	39	5	4	0	0

10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 26-Nov-21																
00:00	12	34.5	33.1	7.6	0	0	0	0	1	4	5	1	0	0	1	0
01:00	5	-	30.5	8.4	0	0	0	0	2	1	1	0	1	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	6	-	28.5	8.4	0	0	1	0	0	3	1	1	0	0	0	0
04:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0	0
05:00	8	-	29.1	4.4	0	0	0	0	1	6	0	1	0	0	0	0
06:00	28	34.5	29.6	5.2	0	0	0	2	3	12	9	2	0	0	0	0
07:00	79	33.5	28.1	5.1	0	0	0	7	17	32	21	2	0	0	0	0
08:00	169	31.4	25.3	5.8	0	2	5	24	67	43	25	3	0	0	0	0
09:00	159	32.3	26.6	5.7	0	0	4	19	49	56	25	5	1	0	0	0
10:00	128	32.6	26.8	5.8	0	0	6	10	37	48	23	3	1	0	0	0
11:00	168	27.7	21.6	6.1	0	7	20	47	60	25	8	1	0	0	0	0
12:00	146	29.1	23.8	5.1	0	1	5	32	64	35	7	2	0	0	0	0
13:00	190	30.5	25.7	5.6	0	0	6	28	58	77	20	0	0	0	0	1
14:00	179	30.8	25.7	6	0	0	12	25	46	72	18	6	0	0	0	0
15:00	196	28.8	22.8	5.7	0	3	16	53	74	36	13	1	0	0	0	0
16:00	216	29.2	22.6	6.5	1	8	23	52	63	56	9	4	0	0	0	0
17:00	190	28.5	22.3	5.8	0	3	17	63	56	44	5	1	1	0	0	0
18:00	150	26.5	21.6	5.1	0	2	13	55	55	21	4	0	0	0	0	0
19:00	112	27.9	22.4	5.1	0	1	8	35	42	23	3	0	0	0	0	0
20:00	84	30.6	25.5	5.7	0	1	4	7	34	27	9	2	0	0	0	0
21:00	60	31.8	26.4	6	0	0	4	6	14	25	9	2	0	0	0	0
22:00	70	34.1	27.9	6.1	0	1	2	3	18	24	18	4	0	0	0	0
23:00	44	33.5	27.1	6.3	0	1	1	3	13	14	10	2	0	0	0	0
12H,7-19	1970	30.2	24.1	6.1	1	26	127	415	646	545	178	28	3	0	0	1
16H,6-22	2254	30.3	24.2	6.1	1	28	143	465	739	632	208	34	3	0	0	1
18H,6-24	2368	30.4	24.4	6.1	1	30	146	471	770	670	236	40	3	0	0	1
24H,0-24	2400	30.5	24.5	6.2	1	30	147	471	774	685	243	43	4	0	1	1

10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 27-Nov-21																
00:00	25	34.6	29.3	5.3	0	0	0	1	6	8	8	2	0	0	0	0
01:00	10	36	30.5	5	0	0	0	0	1	6	1	2	0	0	0	0
02:00	5	-	29.5	8.3	0	0	0	1	1	0	2	1	0	0	0	0
03:00	6	-	32.7	6	0	0	0	0	1	1	2	2	0	0	0	0
04:00	2	-	36	10.6	0	0	0	0	0	1	0	0	1	0	0	0
05:00	3	-	25.2	5.9	0	0	0	1	0	2	0	0	0	0	0	0
06:00	14	30.7	28.5	4.2	0	0	0	0	3	9	1	1	0	0	0	0
07:00	31	37.1	28.7	7.7	0	0	2	3	3	15	2	4	2	0	0	0
08:00	70	31	25.3	6.6	0	1	1	12	32	13	6	4	0	1	0	0
09:00	132	28.7	23	5.4	0	1	12	29	53	31	6	0	0	0	0	0
10:00	134	30	24.5	5.9	0	2	8	19	54	38	10	2	1	0	0	0
11:00	178	30.7	24.5	6.7	0	8	9	31	51	55	20	4	0	0	0	0
12:00	188	30.3	24.5	6.2	0	2	15	36	50	66	15	4	0	0	0	0
13:00	199	30.6	26.4	4.7	0	0	3	19	63	91	22	0	1	0	0	0
14:00	186	30.6	25.9	5.7	0	4	6	18	54	82	18	4	0	0	0	0
15:00	172	31.2	26.5	5.6	0	1	7	16	44	77	22	5	0	0	0	0
16:00	165	28.9	22.3	6.1	0	5	21	38	53	39	9	0	0	0	0	0
17:00	164	29	23	6	0	4	20	26	61	46	6	1	0	0	0	0
18:00	119	29.7	23.9	6.1	0	3	9	22	35	43	6	0	1	0	0	0
19:00	111	32.4	26.6	5.3	0	0	0	11	47	31	17	5	0	0	0	0
20:00	73	33.3	28	5.4	0	0	0	6	19	30	14	3	1	0	0	0
21:00	52	35.2	29.2	6	0	0	1	1	12	23	8	5	2	0	0	0
22:00	62	34.7	29.1	6	0	0	2	4	6	29	15	5	1	0	0	0
23:00	35	35.7	29.8	6.6	0	0	0	5	3	11	11	4	1	0	0	0
12H,7-19	1738	30.3	24.7	6.1	0	31	113	269	553	596	142	28	5	1	0	0
16H,6-22	1988	30.5	25	6.1	0	31	114	287	634	689	182	42	8	1	0	0
18H,6-24	2085	30.7	25.2	6.2	0	31	116	296	643	729	208	51	10	1	0	0
24H,0-24	2136	30.8	25.3	6.2	0	31	116	299	652	747	221	58	11	1	0	0

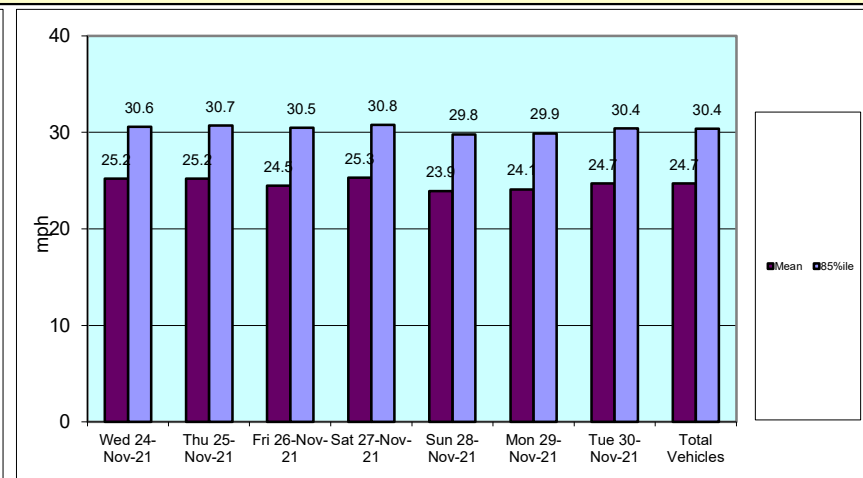
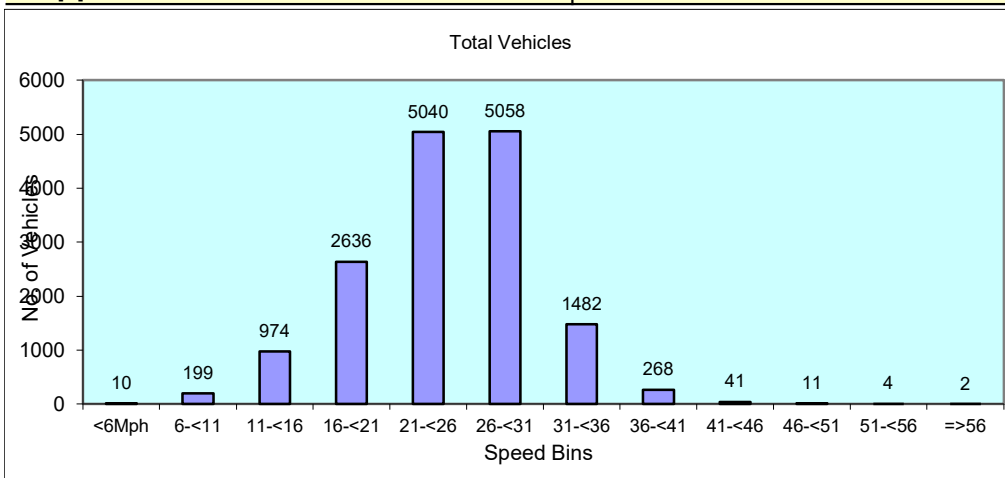
10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 28-Nov-21																
00:00	31	33.8	28	5.4	0	0	0	2	10	10	7	2	0	0	0	0
01:00	14	33	28.1	8.1	0	0	0	2	4	5	1	1	0	1	0	0
02:00	7	-	27.8	2.4	0	0	0	0	1	6	0	0	0	0	0	0
03:00	4	-	26	6.5	0	0	0	1	1	1	1	0	0	0	0	0
04:00	4	-	28.5	7.1	0	0	0	0	2	1	0	1	0	0	0	0
05:00	6	-	25.2	5.3	0	0	0	1	3	1	1	0	0	0	0	0
06:00	10	33.5	28.5	5.9	0	0	0	1	2	4	2	1	0	0	0	0
07:00	19	32.6	29.3	6.2	0	0	0	0	5	10	2	1	0	1	0	0
08:00	38	30.3	25.7	6.3	0	0	2	6	10	16	2	1	1	0	0	0
09:00	94	30.1	23.7	6.3	0	2	7	21	32	21	9	2	0	0	0	0
10:00	122	29.3	22.9	6.2	0	1	14	32	38	28	7	1	1	0	0	0
11:00	155	29.4	23.2	6.2	0	1	18	38	46	42	5	5	0	0	0	0
12:00	187	29.1	22.2	6.3	0	3	32	43	53	44	11	1	0	0	0	0
13:00	166	29.6	23.7	5.7	0	3	10	32	67	40	13	1	0	0	0	0
14:00	173	28.7	22.6	5.7	0	5	15	44	57	48	3	1	0	0	0	0
15:00	164	28.8	22.9	5.6	0	2	13	44	58	39	7	1	0	0	0	0
16:00	138	29.6	24.4	5.4	0	2	7	21	51	50	6	1	0	0	0	0
17:00	111	28.7	22.7	5.9	0	1	15	23	39	29	2	2	0	0	0	0
18:00	93	31.2	26	5.6	0	1	1	12	33	31	13	1	1	0	0	0
19:00	66	30.2	25.9	6.1	0	0	3	8	20	29	4	0	1	1	0	0
20:00	52	30.5	26.7	5.2	0	0	0	6	16	24	4	1	1	0	0	0
21:00	38	29.1	23.8	5.3	0	0	3	7	15	11	2	0	0	0	0	0
22:00	19	30	25.6	4.7	0	0	0	3	7	7	2	0	0	0	0	0
23:00	20	29.9	26.3	4.6	0	0	0	1	10	7	1	1	0	0	0	0
12H,7-19	1460	29.5	23.4	6	0	21	134	316	489	398	80	18	3	1	0	0
16H,6-22	1626	29.7	23.7	6	0	21	140	338	542	466	92	20	5	2	0	0
18H,6-24	1665	29.7	23.7	6	0	21	140	342	559	480	95	21	5	2	0	0
24H,0-24	1731	29.8	23.9	6.1	0	21	140	348	580	504	105	25	5	3	0	0

10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 29-Nov-21																
00:00	3	-	28.5	1.7	0	0	0	0	0	3	0	0	0	0	0	0
01:00	1	-	23.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	4	-	32.3	7.6	0	0	0	0	0	3	0	0	1	0	0	0
03:00	3	-	28.5	5	0	0	0	0	1	1	1	0	0	0	0	0
04:00	4	-	22.3	8.5	0	0	1	1	1	0	1	0	0	0	0	0
05:00	7	-	27.8	4.7	0	0	0	0	3	2	2	0	0	0	0	0
06:00	26	27.6	21.2	6.2	0	1	4	8	7	5	1	0	0	0	0	0
07:00	75	26.6	21.2	5.7	1	0	14	18	29	11	2	0	0	0	0	0
08:00	122	27.4	22.2	5.1	0	1	11	35	50	22	3	0	0	0	0	0
09:00	130	29.3	23.4	5.7	0	1	9	33	46	32	7	2	0	0	0	0
10:00	96	29	24	4.7	0	0	4	17	45	25	5	0	0	0	0	0
11:00	131	27.2	22.2	5.3	0	2	12	36	56	20	4	1	0	0	0	0
12:00	144	29.6	23.8	5.8	0	3	8	28	58	35	10	2	0	0	0	0
13:00	141	30.2	24.9	5.8	0	1	11	18	42	57	10	2	0	0	0	0
14:00	149	30.1	24.4	5.9	0	2	9	27	51	45	13	2	0	0	0	0
15:00	198	29.3	23.3	5.9	0	5	17	39	68	58	10	1	0	0	0	0
16:00	224	28.3	22.8	5.5	2	3	21	39	100	54	5	0	0	0	0	0
17:00	194	29.9	23.6	6.1	0	3	21	37	58	58	17	0	0	0	0	0
18:00	182	30.1	25.1	5.4	0	1	8	30	53	75	14	1	0	0	0	0
19:00	109	30.7	25.7	6.2	1	1	5	15	25	48	12	1	1	0	0	0
20:00	86	32.9	27.5	6	0	1	2	6	20	38	15	2	2	0	0	0
21:00	52	37.1	29.8	7.4	0	0	2	2	10	19	9	8	1	0	1	0
22:00	34	33.2	28.4	4.4	0	0	0	1	9	14	10	0	0	0	0	0
23:00	17	34.7	30.3	4.5	0	0	0	0	2	9	4	2	0	0	0	0
12H,7-19	1786	29.4	23.5	5.7	3	22	145	357	656	492	100	11	0	0	0	0
16H,6-22	2059	29.8	23.9	5.9	4	25	158	388	718	602	137	22	4	0	1	0
18H,6-24	2110	29.9	24	6	4	25	158	389	729	625	151	24	4	0	1	0
24H,0-24	2132	29.9	24.1	6	4	25	159	390	735	634	155	24	5	0	1	0

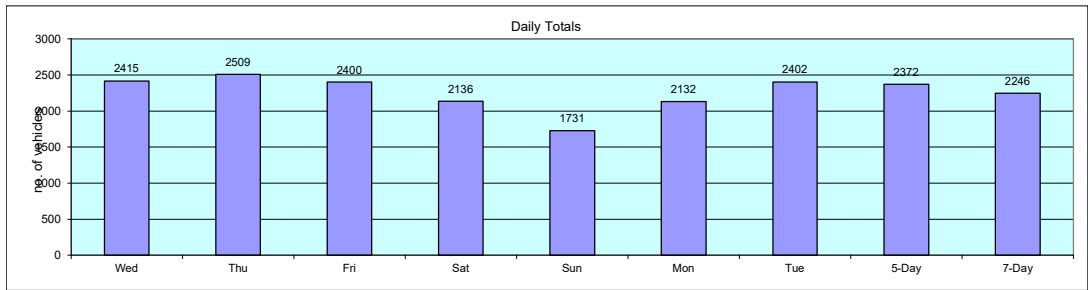
10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 30-Nov-21																
00:00	13	39.9	30	9.1	0	0	1	1	2	3	3	1	2	0	0	0
01:00	2	-	28.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
02:00	3	-	31.8	5.9	0	0	0	0	0	2	0	1	0	0	0	0
03:00	6	-	27.7	2.5	0	0	0	0	1	5	0	0	0	0	0	0
04:00	5	-	34.5	6.6	0	0	0	0	0	2	1	1	1	0	0	0
05:00	9	-	27.4	6.1	0	0	1	0	1	5	2	0	0	0	0	0
06:00	22	33.9	29.6	4.3	0	0	0	1	2	10	9	0	0	0	0	0
07:00	79	32.8	25.1	6.9	0	0	8	13	24	17	13	4	0	0	0	0
08:00	175	28.4	22.5	5.7	0	2	22	38	68	38	6	1	0	0	0	0
09:00	130	29.6	23.8	6	0	5	8	18	53	36	9	1	0	0	0	0
10:00	137	27	21.2	5.7	0	8	15	37	51	25	1	0	0	0	0	0
11:00	125	28.5	22.4	5.8	0	3	15	26	48	28	5	0	0	0	0	0
12:00	164	29.4	23.2	5.9	0	3	12	42	54	41	11	1	0	0	0	0
13:00	152	30.5	25.7	5.5	0	1	6	21	40	68	14	2	0	0	0	0
14:00	154	29.9	24.6	5.5	0	2	9	19	61	50	12	1	0	0	0	0
15:00	216	30.1	24.1	6.5	0	8	18	33	60	78	17	1	1	0	0	0
16:00	206	30.3	24.9	5.5	1	1	9	33	66	76	20	0	0	0	0	0
17:00	248	30.4	24.7	6.2	0	6	13	43	74	84	23	5	0	0	0	0
18:00	216	29.9	24.2	6	0	5	16	34	66	80	12	3	0	0	0	0
19:00	117	31	26.7	5	0	1	1	9	36	52	16	2	0	0	0	0
20:00	96	33.8	27.5	6.3	0	1	2	10	23	34	20	5	1	0	0	0
21:00	57	33.5	28.8	5.8	0	0	0	2	15	24	14	0	1	0	1	0
22:00	52	34.9	30.1	7	0	0	1	1	9	21	15	3	0	1	0	1
23:00	18	38.3	32.4	5.7	0	0	0	1	0	7	4	6	0	0	0	0
12H,7-19	2002	29.9	23.9	6	1	44	151	357	665	621	143	19	1	0	0	0
16H,6-22	2294	30.2	24.4	6.1	1	46	154	379	741	741	202	26	3	0	1	0
18H,6-24	2364	30.4	24.6	6.2	1	46	155	381	750	769	221	35	3	1	1	1
24H,0-24	2402	30.4	24.7	6.2	1	46	157	382	754	788	227	38	6	1	1	1

10938 BURBAGE Site No: 10938001 Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)
 NOVEMBER 2021 Channel: Eastbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Wed 24-Nov-21	2415	30.6	25.2	5.9	2	24	127	340	792	833	248	41	5	2	1	0
Thu 25-Nov-21	2509	30.7	25.2	6	2	22	128	406	753	867	283	39	5	4	0	0
Fri 26-Nov-21	2400	30.5	24.5	6.2	1	30	147	471	774	685	243	43	4	0	1	1
Sat 27-Nov-21	2136	30.8	25.3	6.2	0	31	116	299	652	747	221	58	11	1	0	0
Sun 28-Nov-21	1731	29.8	23.9	6.1	0	21	140	348	580	504	105	25	5	3	0	0
Mon 29-Nov-21	2132	29.9	24.1	6	4	25	159	390	735	634	155	24	5	0	1	0
Tue 30-Nov-21	2402	30.4	24.7	6.2	1	46	157	382	754	788	227	38	6	1	1	1
Total Vehicles																
[--]	15725	30.4	24.7	6.1	10	199	974	2636	5040	5058	1482	268	41	11	4	2



10938	BURBAGE		Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)		
	NOVEMBER 2021		Channel: Eastbound						
	Wed	Thu	Fri	Sat	Sun	Mon	Tue	5-Day	7-Day
TIME PERIOD	24/11/2021	25/11/2021	26/11/2021	27/11/2021	28/11/2021	29/11/2021	30/11/2021	Av	Av
Week Begin: 24-Nov-21									
00:00	14	8	12	25	31	3	13	10	15
01:00	6	3	5	10	14	1	2	3	6
02:00	1	3	0	5	7	4	3	2	3
03:00	6	7	6	6	4	3	6	6	5
04:00	2	5	1	2	4	4	5	3	3
05:00	11	9	8	3	6	7	9	9	8
06:00	33	30	28	14	10	26	22	28	23
07:00	102	88	79	31	19	75	79	85	68
08:00	149	181	169	70	38	122	175	159	129
09:00	148	117	159	132	94	130	130	137	130
10:00	121	135	128	134	122	96	137	123	125
11:00	127	126	168	178	155	131	125	135	144
12:00	136	136	146	188	187	144	164	145	157
13:00	149	143	190	199	166	141	152	155	163
14:00	162	166	179	186	173	149	154	162	167
15:00	209	238	196	172	164	198	216	211	199
16:00	240	261	216	165	138	224	206	229	207
17:00	258	241	190	164	111	194	248	226	201
18:00	199	225	150	119	93	182	216	194	169
19:00	126	149	112	111	66	109	117	123	113
20:00	106	88	84	73	52	86	96	92	84
21:00	55	70	60	52	38	52	57	59	55
22:00	42	49	70	62	19	34	52	49	47
23:00	13	31	44	35	20	17	18	25	25
12H,7-19	2000	2057	1970	1738	1460	1786	2002	1963	1859
16H,6-22	2320	2394	2254	1988	1626	2059	2294	2264	2134
18H,6-24	2375	2474	2368	2085	1665	2110	2364	2338	2206
24H,0-24	2415	2509	2400	2136	1731	2132	2402	2372	2246
Am	08:00	08:00	08:00	11:00	11:00	11:00	08:00		
Peak	149	181	169	178	155	131	175		
Pm	17:00	16:00	16:00	13:00	12:00	16:00	17:00		
Peak	258	261	216	199	187	224	248		



10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Westbound								
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 24-Nov-21														
00:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
01:00	6	0	5	1	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	2	0	2	0	0	0	0	0	0	0	0	0	0	0
04:00	7	0	5	2	0	0	0	0	0	0	0	0	0	0
05:00	36	1	27	7	1	0	0	0	0	0	0	0	0	0
06:00	95	1	84	7	1	0	2	0	0	0	0	0	0	0
07:00	196	1	180	13	1	0	1	0	0	0	0	0	0	0
08:00	238	1	205	29	1	2	0	0	0	0	0	0	0	0
09:00	162	0	144	17	1	0	0	0	0	0	0	0	0	0
10:00	138	1	116	19	1	0	1	0	0	0	0	0	0	0
11:00	126	1	115	9	1	0	0	0	0	0	0	0	0	0
12:00	145	1	127	13	1	1	1	0	1	0	0	0	0	0
13:00	143	1	128	10	1	1	1	0	1	0	0	0	0	0
14:00	132	0	120	11	0	0	1	0	0	0	0	0	0	0
15:00	179	4	160	12	1	0	1	0	1	0	0	0	0	0
16:00	166	1	144	19	1	0	0	0	1	0	0	0	0	0
17:00	188	2	170	15	0	1	0	0	0	0	0	0	0	0
18:00	142	1	136	4	1	0	0	0	0	0	0	0	0	0
19:00	103	0	96	7	0	0	0	0	0	0	0	0	0	0
20:00	60	0	58	2	0	0	0	0	0	0	0	0	0	0
21:00	60	0	56	3	0	1	0	0	0	0	0	0	0	0
22:00	40	0	38	2	0	0	0	0	0	0	0	0	0	0
23:00	10	0	8	1	0	0	1	0	0	0	0	0	0	0
12H,7-19	1955	14	1745	171	10	5	6	0	4	0	0	0	0	0
16H,6-22	2273	15	2039	190	11	6	8	0	4	0	0	0	0	0
18H,6-24	2323	15	2085	193	11	6	9	0	4	0	0	0	0	0
24H,0-24	2379	16	2129	203	12	6	9	0	4	0	0	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Thu 25-Nov-21														
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
01:00	3	0	2	1	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	5	0	4	1	0	0	0	0	0	0	0	0	0	0
04:00	11	0	8	3	0	0	0	0	0	0	0	0	0	0
05:00	31	1	27	1	1	1	0	0	0	0	0	0	0	0
06:00	97	1	91	3	1	1	0	0	0	0	0	0	0	0
07:00	194	1	180	11	2	0	0	0	0	0	0	0	0	0
08:00	228	0	213	15	0	0	0	0	0	0	0	0	0	0
09:00	169	0	150	18	1	0	0	0	0	0	0	0	0	0
10:00	124	2	109	12	1	0	0	0	0	0	0	0	0	0
11:00	136	2	120	11	0	0	2	0	1	0	0	0	0	0
12:00	146	1	126	17	2	0	0	0	0	0	0	0	0	0
13:00	128	0	116	11	1	0	0	0	0	0	0	0	0	0
14:00	139	0	121	16	1	0	0	0	1	0	0	0	0	0
15:00	164	3	150	9	1	0	1	0	0	0	0	0	0	0
16:00	162	0	147	14	0	0	1	0	0	0	0	0	0	0
17:00	193	1	180	10	0	1	1	0	0	0	0	0	0	0
18:00	164	0	158	5	0	0	0	0	1	0	0	0	0	0
19:00	115	2	107	6	0	0	0	0	0	0	0	0	0	0
20:00	68	0	64	3	0	0	0	0	1	0	0	0	0	0
21:00	69	1	62	4	0	1	1	0	0	0	0	0	0	0
22:00	49	1	47	1	0	0	0	0	0	0	0	0	0	0
23:00	24	1	23	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1947	10	1770	149	9	1	5	0	3	0	0	0	0	0
16H,6-22	2296	14	2094	165	10	3	6	0	4	0	0	0	0	0
18H,6-24	2369	16	2164	166	10	3	6	0	4	0	0	0	0	0
24H,0-24	2422	17	2208	172	11	4	6	0	4	0	0	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 26-Nov-21														
00:00	4	0	4	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	2	0	2	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	12	0	10	2	0	0	0	0	0	0	0	0	0	0
05:00	39	0	35	3	0	1	0	0	0	0	0	0	0	0
06:00	88	1	80	5	0	1	0	0	1	0	0	0	0	0
07:00	157	1	145	11	0	0	0	0	0	0	0	0	0	0
08:00	186	0	167	18	0	1	0	0	0	0	0	0	0	0
09:00	157	0	146	10	0	0	0	0	0	0	1	0	0	0
10:00	143	1	120	20	2	0	0	0	0	0	0	0	0	0
11:00	150	0	138	12	0	0	0	0	0	0	0	0	0	0
12:00	154	0	130	23	0	0	0	0	1	0	0	0	0	0
13:00	137	0	123	13	0	1	0	0	0	0	0	0	0	0
14:00	144	2	124	18	0	0	0	0	0	0	0	0	0	0
15:00	120	0	111	9	0	0	0	0	0	0	0	0	0	0
16:00	102	0	93	9	0	0	0	0	0	0	0	0	0	0
17:00	88	1	82	5	0	0	0	0	0	0	0	0	0	0
18:00	101	0	99	2	0	0	0	0	0	0	0	0	0	0
19:00	91	1	85	5	0	0	0	0	0	0	0	0	0	0
20:00	99	0	92	6	0	1	0	0	0	0	0	0	0	0
21:00	72	0	67	3	0	1	0	0	1	0	0	0	0	0
22:00	45	0	44	1	0	0	0	0	0	0	0	0	0	0
23:00	50	0	50	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1639	5	1478	150	2	2	0	0	1	0	1	0	0	0
16H,6-22	1989	7	1802	169	2	5	0	0	3	0	1	0	0	0
18H,6-24	2084	7	1896	170	2	5	0	0	3	0	1	0	0	0
24H,0-24	2144	7	1950	175	2	6	0	0	3	0	1	0	0	0

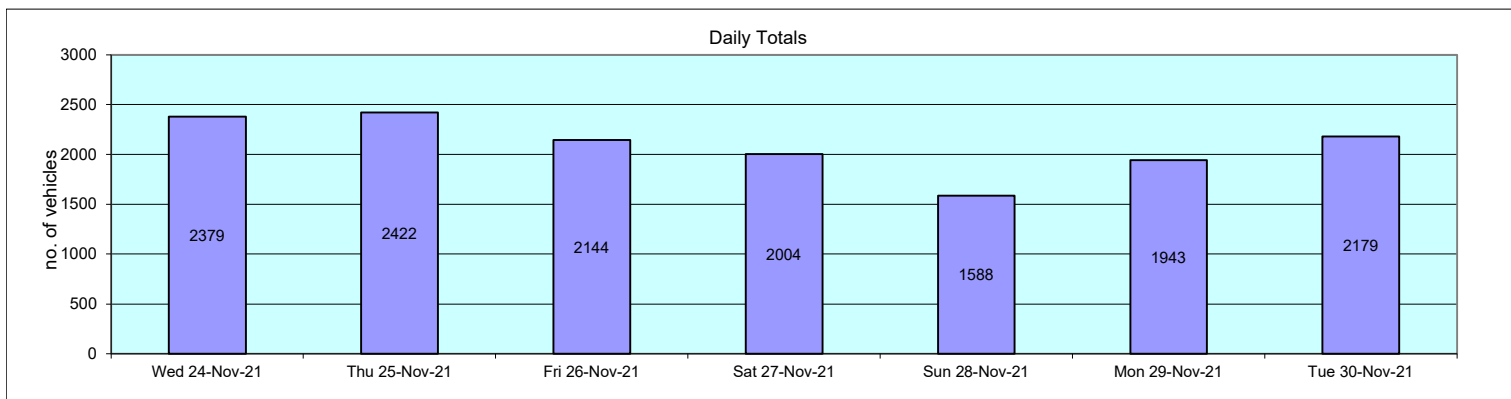
10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sat 27-Nov-21														
00:00	19	0	18	1	0	0	0	0	0	0	0	0	0	0
01:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
02:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0
03:00	4	0	3	0	0	0	1	0	0	0	0	0	0	0
04:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
05:00	13	0	10	2	1	0	0	0	0	0	0	0	0	0
06:00	24	0	20	3	1	0	0	0	0	0	0	0	0	0
07:00	35	1	32	1	1	0	0	0	0	0	0	0	0	0
08:00	109	0	95	13	1	0	0	0	0	0	0	0	0	0
09:00	125	0	113	11	1	0	0	0	0	0	0	0	0	0
10:00	161	0	152	8	0	0	1	0	0	0	0	0	0	0
11:00	166	0	160	6	0	0	0	0	0	0	0	0	0	0
12:00	171	2	163	5	1	0	0	0	0	0	0	0	0	0
13:00	169	0	158	10	1	0	0	0	0	0	0	0	0	0
14:00	144	0	137	7	0	0	0	0	0	0	0	0	0	0
15:00	149	0	138	10	1	0	0	0	0	0	0	0	0	0
16:00	137	0	129	6	1	0	1	0	0	0	0	0	0	0
17:00	128	0	123	5	0	0	0	0	0	0	0	0	0	0
18:00	156	2	150	4	0	0	0	0	0	0	0	0	0	0
19:00	94	0	92	2	0	0	0	0	0	0	0	0	0	0
20:00	40	1	36	3	0	0	0	0	0	0	0	0	0	0
21:00	53	1	48	3	0	0	1	0	0	0	0	0	0	0
22:00	45	0	42	3	0	0	0	0	0	0	0	0	0	0
23:00	39	0	38	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	1650	5	1550	86	7	0	2	0	0	0	0	0	0	0
16H,6-22	1861	7	1746	97	8	0	3	0	0	0	0	0	0	0
18H,6-24	1945	7	1826	101	8	0	3	0	0	0	0	0	0	0
24H,0-24	2004	7	1879	105	9	0	4	0	0	0	0	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sun 28-Nov-21														
00:00	28	0	27	1	0	0	0	0	0	0	0	0	0	0
01:00	14	0	12	2	0	0	0	0	0	0	0	0	0	0
02:00	5	0	5	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	2	0	2	0	0	0	0	0	0	0	0	0	0	0
05:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
06:00	7	1	5	0	1	0	0	0	0	0	0	0	0	0
07:00	26	0	22	4	0	0	0	0	0	0	0	0	0	0
08:00	53	1	50	2	0	0	0	0	0	0	0	0	0	0
09:00	115	0	110	5	0	0	0	0	0	0	0	0	0	0
10:00	128	0	123	4	0	0	0	0	0	0	1	0	0	0
11:00	152	1	144	7	0	0	0	0	0	0	0	0	0	0
12:00	191	2	182	7	0	0	0	0	0	0	0	0	0	0
13:00	177	1	171	5	0	0	0	0	0	0	0	0	0	0
14:00	125	2	119	3	0	1	0	0	0	0	0	0	0	0
15:00	112	1	108	3	0	0	0	0	0	0	0	0	0	0
16:00	108	0	99	9	0	0	0	0	0	0	0	0	0	0
17:00	95	0	93	2	0	0	0	0	0	0	0	0	0	0
18:00	79	0	76	3	0	0	0	0	0	0	0	0	0	0
19:00	57	0	51	6	0	0	0	0	0	0	0	0	0	0
20:00	47	0	45	2	0	0	0	0	0	0	0	0	0	0
21:00	33	0	32	0	0	0	1	0	0	0	0	0	0	0
22:00	17	0	15	1	0	1	0	0	0	0	0	0	0	0
23:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1361	8	1297	54	0	1	0	0	0	0	1	0	0	0
16H,6-22	1505	9	1430	62	1	1	1	0	0	0	1	0	0	0
18H,6-24	1530	9	1453	63	1	2	1	0	0	0	1	0	0	0
24H,0-24	1588	9	1508	66	1	2	1	0	0	0	1	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Mon 29-Nov-21														
00:00	2	0	2	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	4	0	4	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
04:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0
05:00	32	1	27	2	1	1	0	0	0	0	0	0	0	0
06:00	90	0	84	4	1	0	0	0	1	0	0	0	0	0
07:00	136	0	125	9	2	0	0	0	0	0	0	0	0	0
08:00	204	1	184	18	0	1	0	0	0	0	0	0	0	0
09:00	145	0	133	9	2	0	1	0	0	0	0	0	0	0
10:00	108	0	98	8	1	1	0	0	0	0	0	0	0	0
11:00	115	2	102	10	0	0	1	0	0	0	0	0	0	0
12:00	119	1	103	12	2	1	0	0	0	0	0	0	0	0
13:00	136	4	112	18	1	1	0	0	0	0	0	0	0	0
14:00	127	2	112	11	0	0	1	0	1	0	0	0	0	0
15:00	138	1	124	11	0	1	0	1	0	0	0	0	0	0
16:00	131	0	121	9	1	0	0	0	0	0	0	0	0	0
17:00	134	1	125	7	0	1	0	0	0	0	0	0	0	0
18:00	117	0	108	8	1	0	0	0	0	0	0	0	0	0
19:00	69	0	64	5	0	0	0	0	0	0	0	0	0	0
20:00	52	0	47	5	0	0	0	0	0	0	0	0	0	0
21:00	36	0	35	0	0	1	0	0	0	0	0	0	0	0
22:00	22	0	22	0	0	0	0	0	0	0	0	0	0	0
23:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	1610	12	1447	130	10	6	3	1	1	0	0	0	0	0
16H,6-22	1857	12	1677	144	11	7	3	1	2	0	0	0	0	0
18H,6-24	1891	12	1710	145	11	7	3	1	2	0	0	0	0	0
24H,0-24	1943	13	1757	147	12	8	3	1	2	0	0	0	0	0

10938		BURBAGE				Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)						
NOVEMBER 2021						Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 30-Nov-21														
00:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0
01:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
02:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
04:00	14	0	12	2	0	0	0	0	0	0	0	0	0	0
05:00	38	0	30	7	1	0	0	0	0	0	0	0	0	0
06:00	96	1	89	5	1	0	0	0	0	0	0	0	0	0
07:00	179	1	162	14	2	0	0	0	0	0	0	0	0	0
08:00	196	0	180	15	0	1	0	0	0	0	0	0	0	0
09:00	156	0	128	23	2	1	2	0	0	0	0	0	0	0
10:00	110	0	101	7	1	0	0	0	1	0	0	0	0	0
11:00	131	1	110	20	0	0	0	0	0	0	0	0	0	0
12:00	145	2	125	17	0	0	1	0	0	0	0	0	0	0
13:00	103	1	90	10	1	1	0	0	0	0	0	0	0	0
14:00	126	3	111	12	0	0	0	0	0	0	0	0	0	0
15:00	148	4	129	14	1	0	0	0	0	0	0	0	0	0
16:00	159	1	143	15	0	0	0	0	0	0	0	0	0	0
17:00	175	3	162	9	0	1	0	0	0	0	0	0	0	0
18:00	139	1	133	3	1	1	0	0	0	0	0	0	0	0
19:00	92	0	85	6	0	0	0	0	1	0	0	0	0	0
20:00	71	1	67	3	0	0	0	0	0	0	0	0	0	0
21:00	49	0	41	7	0	1	0	0	0	0	0	0	0	0
22:00	28	0	26	2	0	0	0	0	0	0	0	0	0	0
23:00	7	0	6	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	1767	17	1574	159	8	5	3	0	1	0	0	0	0	0
16H,6-22	2075	19	1856	180	9	6	3	0	2	0	0	0	0	0
18H,6-24	2110	19	1888	183	9	6	3	0	2	0	0	0	0	0
24H,0-24	2179	19	1947	192	10	6	3	0	2	0	0	0	0	0

10938		BURBAGE		Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)								
NOVEMBER 2021				Channel: Westbound										
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Daily Totals														
Wed 24-Nov-21	2379	16	2129	203	12	6	9	0	4	0	0	0	0	0
Thu 25-Nov-21	2422	17	2208	172	11	4	6	0	4	0	0	0	0	0
Fri 26-Nov-21	2144	7	1950	175	2	6	0	0	3	0	1	0	0	0
Sat 27-Nov-21	2004	7	1879	105	9	0	4	0	0	0	0	0	0	0
Sun 28-Nov-21	1588	9	1508	66	1	2	1	0	0	0	1	0	0	0
Mon 29-Nov-21	1943	13	1757	147	12	8	3	1	2	0	0	0	0	0
Tue 30-Nov-21	2179	19	1947	192	10	6	3	0	2	0	0	0	0	0
Total Vehicles														
[--]	14659	88	13378	1060	57	32	26	1	15	0	2	0	0	0



10938	BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021				Channel: Westbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 24-Nov-21											
00:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
01:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
02:00	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
03:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
04:00	7	0	0.0	5	71.4	2	28.6	0	0.0	0	0.0
05:00	36	1	2.8	27	75.0	7	19.4	0	0.0	1	2.8
06:00	95	1	1.1	84	88.4	7	7.4	2	2.1	1	1.1
07:00	196	1	0.5	180	91.8	13	6.6	1	0.5	1	0.5
08:00	238	1	0.4	205	86.1	29	12.2	2	0.8	1	0.4
09:00	162	0	0.0	144	88.9	17	10.5	0	0.0	1	0.6
10:00	138	1	0.7	116	84.1	19	13.8	1	0.7	1	0.7
11:00	126	1	0.8	115	91.3	9	7.1	0	0.0	1	0.8
12:00	145	1	0.7	127	87.6	13	9.0	3	2.1	1	0.7
13:00	143	1	0.7	128	89.5	10	7.0	3	2.1	1	0.7
14:00	132	0	0.0	120	90.9	11	8.3	1	0.8	0	0.0
15:00	179	4	2.2	160	89.4	12	6.7	2	1.1	1	0.6
16:00	166	1	0.6	144	86.8	19	11.5	1	0.6	1	0.6
17:00	188	2	1.1	170	90.4	15	8.0	1	0.5	0	0.0
18:00	142	1	0.7	136	95.8	4	2.8	0	0.0	1	0.7
19:00	103	0	0.0	96	93.2	7	6.8	0	0.0	0	0.0
20:00	60	0	0.0	58	96.7	2	3.3	0	0.0	0	0.0
21:00	60	0	0.0	56	93.3	3	5.0	1	1.7	0	0.0
22:00	40	0	0.0	38	95.0	2	5.0	0	0.0	0	0.0
23:00	10	0	0.0	8	80.0	1	10.0	1	10.0	0	0.0
12H,7-19	1955	14	0.7	1745	89.3	171	8.8	15	0.8	10	0.5
16H,6-22	2273	15	0.7	2039	89.7	190	8.4	18	0.8	11	0.5
18H,6-24	2323	15	0.7	2085	89.8	193	8.3	19	0.8	11	0.5
24H,0-24	2379	16	0.7	2129	89.5	203	8.5	19	0.8	12	0.5

10938	BURBAGE				Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021				Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %	
Thu 25-Nov-21												
00:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0	
01:00	3	0	0.0	2	66.7	1	33.3	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	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0	
04:00	11	0	0.0	8	72.7	3	27.3	0	0.0	0	0.0	
05:00	31	1	3.2	27	87.1	1	3.2	1	3.2	1	3.2	
06:00	97	1	1.0	91	93.8	3	3.1	1	1.0	1	1.0	
07:00	194	1	0.5	180	92.8	11	5.7	0	0.0	2	1.0	
08:00	228	0	0.0	213	93.4	15	6.6	0	0.0	0	0.0	
09:00	169	0	0.0	150	88.8	18	10.7	0	0.0	1	0.6	
10:00	124	2	1.6	109	87.9	12	9.7	0	0.0	1	0.8	
11:00	136	2	1.5	120	88.2	11	8.1	3	2.2	0	0.0	
12:00	146	1	0.7	126	86.3	17	11.6	0	0.0	2	1.4	
13:00	128	0	0.0	116	90.6	11	8.6	0	0.0	1	0.8	
14:00	139	0	0.0	121	87.1	16	11.5	1	0.7	1	0.7	
15:00	164	3	1.8	150	91.5	9	5.5	1	0.6	1	0.6	
16:00	162	0	0.0	147	90.7	14	8.6	1	0.6	0	0.0	
17:00	193	1	0.5	180	93.3	10	5.2	2	1.0	0	0.0	
18:00	164	0	0.0	158	96.3	5	3.1	1	0.6	0	0.0	
19:00	115	2	1.7	107	93.0	6	5.2	0	0.0	0	0.0	
20:00	68	0	0.0	64	94.1	3	4.4	1	1.5	0	0.0	
21:00	69	1	1.5	62	89.9	4	5.8	2	2.9	0	0.0	
22:00	49	1	2.0	47	95.9	1	2.0	0	0.0	0	0.0	
23:00	24	1	4.2	23	95.8	0	0.0	0	0.0	0	0.0	
12H,7-19	1947	10	0.5	1770	90.9	149	7.7	9	0.5	9	0.5	
16H,6-22	2296	14	0.6	2094	91.2	165	7.2	13	0.6	10	0.4	
18H,6-24	2369	16	0.7	2164	91.4	166	7.0	13	0.6	10	0.4	
24H,0-24	2422	17	0.7	2208	91.2	172	7.1	14	0.6	11	0.5	

10938	BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021			Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 26-Nov-21											
00:00	4	0	0.0	4	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	2	0	0.0	2	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	12	0	0.0	10	83.3	2	16.7	0	0.0	0	0.0
05:00	39	0	0.0	35	89.7	3	7.7	1	2.6	0	0.0
06:00	88	1	1.1	80	90.9	5	5.7	2	2.3	0	0.0
07:00	157	1	0.6	145	92.4	11	7.0	0	0.0	0	0.0
08:00	186	0	0.0	167	89.8	18	9.7	1	0.5	0	0.0
09:00	157	0	0.0	146	93.0	10	6.4	1	0.6	0	0.0
10:00	143	1	0.7	120	83.9	20	14.0	0	0.0	2	1.4
11:00	150	0	0.0	138	92.0	12	8.0	0	0.0	0	0.0
12:00	154	0	0.0	130	84.4	23	14.9	1	0.7	0	0.0
13:00	137	0	0.0	123	89.8	13	9.5	1	0.7	0	0.0
14:00	144	2	1.4	124	86.1	18	12.5	0	0.0	0	0.0
15:00	120	0	0.0	111	92.5	9	7.5	0	0.0	0	0.0
16:00	102	0	0.0	93	91.2	9	8.8	0	0.0	0	0.0
17:00	88	1	1.1	82	93.2	5	5.7	0	0.0	0	0.0
18:00	101	0	0.0	99	98.0	2	2.0	0	0.0	0	0.0
19:00	91	1	1.1	85	93.4	5	5.5	0	0.0	0	0.0
20:00	99	0	0.0	92	92.9	6	6.1	1	1.0	0	0.0
21:00	72	0	0.0	67	93.1	3	4.2	2	2.8	0	0.0
22:00	45	0	0.0	44	97.8	1	2.2	0	0.0	0	0.0
23:00	50	0	0.0	50	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1639	5	0.3	1478	90.2	150	9.2	4	0.2	2	0.1
16H,6-22	1989	7	0.4	1802	90.6	169	8.5	9	0.5	2	0.1
18H,6-24	2084	7	0.3	1896	91.0	170	8.2	9	0.4	2	0.1
24H,0-24	2144	7	0.3	1950	91.0	175	8.2	10	0.5	2	0.1

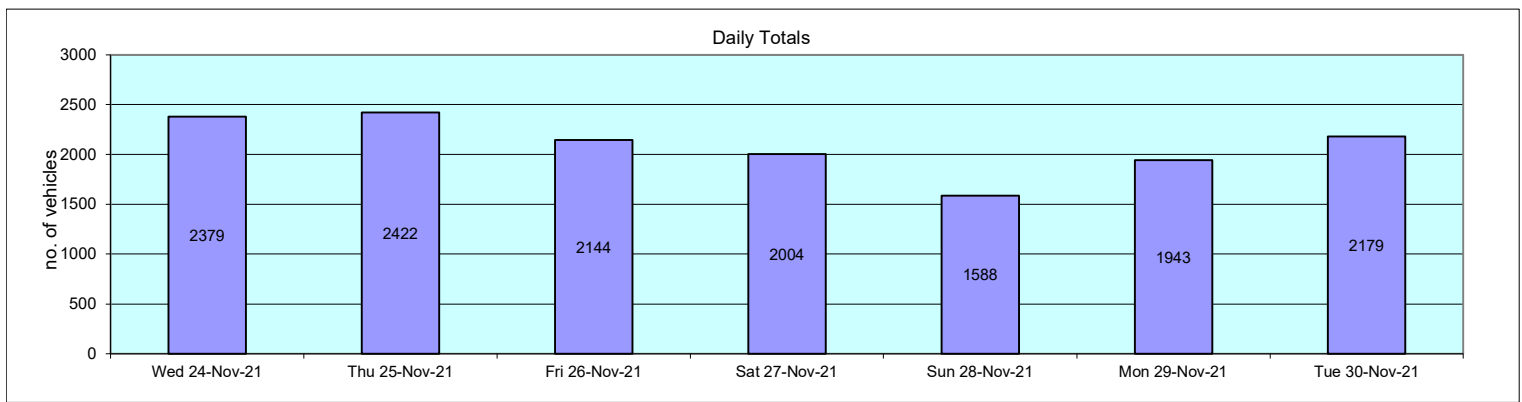
10938	BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021			Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 27-Nov-21											
00:00	19	0	0.0	18	94.7	1	5.3	0	0.0	0	0.0
01:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
02:00	9	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
03:00	4	0	0.0	3	75.0	0	0.0	1	25.0	0	0.0
04:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
05:00	13	0	0.0	10	76.9	2	15.4	0	0.0	1	7.7
06:00	24	0	0.0	20	83.3	3	12.5	0	0.0	1	4.2
07:00	35	1	2.9	32	91.4	1	2.9	0	0.0	1	2.9
08:00	109	0	0.0	95	87.2	13	11.9	0	0.0	1	0.9
09:00	125	0	0.0	113	90.4	11	8.8	0	0.0	1	0.8
10:00	161	0	0.0	152	94.4	8	5.0	1	0.6	0	0.0
11:00	166	0	0.0	160	96.4	6	3.6	0	0.0	0	0.0
12:00	171	2	1.2	163	95.3	5	2.9	0	0.0	1	0.6
13:00	169	0	0.0	158	93.5	10	5.9	0	0.0	1	0.6
14:00	144	0	0.0	137	95.1	7	4.9	0	0.0	0	0.0
15:00	149	0	0.0	138	92.6	10	6.7	0	0.0	1	0.7
16:00	137	0	0.0	129	94.2	6	4.4	1	0.7	1	0.7
17:00	128	0	0.0	123	96.1	5	3.9	0	0.0	0	0.0
18:00	156	2	1.3	150	96.2	4	2.6	0	0.0	0	0.0
19:00	94	0	0.0	92	97.9	2	2.1	0	0.0	0	0.0
20:00	40	1	2.5	36	90.0	3	7.5	0	0.0	0	0.0
21:00	53	1	1.9	48	90.6	3	5.7	1	1.9	0	0.0
22:00	45	0	0.0	42	93.3	3	6.7	0	0.0	0	0.0
23:00	39	0	0.0	38	97.4	1	2.6	0	0.0	0	0.0
12H,7-19	1650	5	0.3	1550	93.9	86	5.2	2	0.1	7	0.4
16H,6-22	1861	7	0.4	1746	93.8	97	5.2	3	0.2	8	0.4
18H,6-24	1945	7	0.4	1826	93.9	101	5.2	3	0.2	8	0.4
24H,0-24	2004	7	0.4	1879	93.8	105	5.2	4	0.2	9	0.5

10938	BURBAGE				Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)		
NOVEMBER 2021				Channel: Westbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 28-Nov-21											
00:00	28	0	0.0	27	96.4	1	3.6	0	0.0	0	0.0
01:00	14	0	0.0	12	85.7	2	14.3	0	0.0	0	0.0
02:00	5	0	0.0	5	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	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
05:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
06:00	7	1	14.3	5	71.4	0	0.0	0	0.0	1	14.3
07:00	26	0	0.0	22	84.6	4	15.4	0	0.0	0	0.0
08:00	53	1	1.9	50	94.3	2	3.8	0	0.0	0	0.0
09:00	115	0	0.0	110	95.7	5	4.4	0	0.0	0	0.0
10:00	128	0	0.0	123	96.1	4	3.1	1	0.8	0	0.0
11:00	152	1	0.7	144	94.7	7	4.6	0	0.0	0	0.0
12:00	191	2	1.1	182	95.3	7	3.7	0	0.0	0	0.0
13:00	177	1	0.6	171	96.6	5	2.8	0	0.0	0	0.0
14:00	125	2	1.6	119	95.2	3	2.4	1	0.8	0	0.0
15:00	112	1	0.9	108	96.4	3	2.7	0	0.0	0	0.0
16:00	108	0	0.0	99	91.7	9	8.3	0	0.0	0	0.0
17:00	95	0	0.0	93	97.9	2	2.1	0	0.0	0	0.0
18:00	79	0	0.0	76	96.2	3	3.8	0	0.0	0	0.0
19:00	57	0	0.0	51	89.5	6	10.5	0	0.0	0	0.0
20:00	47	0	0.0	45	95.7	2	4.3	0	0.0	0	0.0
21:00	33	0	0.0	32	97.0	0	0.0	1	3.0	0	0.0
22:00	17	0	0.0	15	88.2	1	5.9	1	5.9	0	0.0
23:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1361	8	0.6	1297	95.3	54	4.0	2	0.2	0	0.0
16H,6-22	1505	9	0.6	1430	95.0	62	4.1	3	0.2	1	0.1
18H,6-24	1530	9	0.6	1453	95.0	63	4.1	4	0.3	1	0.1
24H,0-24	1588	9	0.6	1508	95.0	66	4.2	4	0.3	1	0.1

10938		BURBAGE		Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021				Channel: Westbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 29-Nov-21											
00:00	2	0	0.0	2	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	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
03:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
04:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
05:00	32	1	3.1	27	84.4	2	6.3	1	3.1	1	3.1
06:00	90	0	0.0	84	93.3	4	4.4	1	1.1	1	1.1
07:00	136	0	0.0	125	91.9	9	6.6	0	0.0	2	1.5
08:00	204	1	0.5	184	90.2	18	8.8	1	0.5	0	0.0
09:00	145	0	0.0	133	91.7	9	6.2	1	0.7	2	1.4
10:00	108	0	0.0	98	90.7	8	7.4	1	0.9	1	0.9
11:00	115	2	1.7	102	88.7	10	8.7	1	0.9	0	0.0
12:00	119	1	0.8	103	86.6	12	10.1	1	0.8	2	1.7
13:00	136	4	2.9	112	82.4	18	13.2	1	0.7	1	0.7
14:00	127	2	1.6	112	88.2	11	8.7	2	1.6	0	0.0
15:00	138	1	0.7	124	89.9	11	8.0	2	1.5	0	0.0
16:00	131	0	0.0	121	92.4	9	6.9	0	0.0	1	0.8
17:00	134	1	0.8	125	93.3	7	5.2	1	0.8	0	0.0
18:00	117	0	0.0	108	92.3	8	6.8	0	0.0	1	0.9
19:00	69	0	0.0	64	92.8	5	7.3	0	0.0	0	0.0
20:00	52	0	0.0	47	90.4	5	9.6	0	0.0	0	0.0
21:00	36	0	0.0	35	97.2	0	0.0	1	2.8	0	0.0
22:00	22	0	0.0	22	100.0	0	0.0	0	0.0	0	0.0
23:00	12	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
12H,7-19	1610	12	0.8	1447	89.9	130	8.1	11	0.7	10	0.6
16H,6-22	1857	12	0.7	1677	90.3	144	7.8	13	0.7	11	0.6
18H,6-24	1891	12	0.6	1710	90.4	145	7.7	13	0.7	11	0.6
24H,0-24	1943	13	0.7	1757	90.4	147	7.6	14	0.7	12	0.6

10938	BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
NOVEMBER 2021			Channel: Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 30-Nov-21											
00:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
01:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
02:00	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0
03:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
04:00	14	0	0.0	12	85.7	2	14.3	0	0.0	0	0.0
05:00	38	0	0.0	30	79.0	7	18.4	0	0.0	1	2.6
06:00	96	1	1.0	89	92.7	5	5.2	0	0.0	1	1.0
07:00	179	1	0.6	162	90.5	14	7.8	0	0.0	2	1.1
08:00	196	0	0.0	180	91.8	15	7.7	1	0.5	0	0.0
09:00	156	0	0.0	128	82.1	23	14.7	3	1.9	2	1.3
10:00	110	0	0.0	101	91.8	7	6.4	1	0.9	1	0.9
11:00	131	1	0.8	110	84.0	20	15.3	0	0.0	0	0.0
12:00	145	2	1.4	125	86.2	17	11.7	1	0.7	0	0.0
13:00	103	1	1.0	90	87.4	10	9.7	1	1.0	1	1.0
14:00	126	3	2.4	111	88.1	12	9.5	0	0.0	0	0.0
15:00	148	4	2.7	129	87.2	14	9.5	0	0.0	1	0.7
16:00	159	1	0.6	143	89.9	15	9.4	0	0.0	0	0.0
17:00	175	3	1.7	162	92.6	9	5.1	1	0.6	0	0.0
18:00	139	1	0.7	133	95.7	3	2.2	1	0.7	1	0.7
19:00	92	0	0.0	85	92.4	6	6.5	1	1.1	0	0.0
20:00	71	1	1.4	67	94.4	3	4.2	0	0.0	0	0.0
21:00	49	0	0.0	41	83.7	7	14.3	1	2.0	0	0.0
22:00	28	0	0.0	26	92.9	2	7.1	0	0.0	0	0.0
23:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
12H,7-19	1767	17	1.0	1574	89.1	159	9.0	9	0.5	8	0.5
16H,6-22	2075	19	0.9	1856	89.5	180	8.7	11	0.5	9	0.4
18H,6-24	2110	19	0.9	1888	89.5	183	8.7	11	0.5	9	0.4
24H,0-24	2179	19	0.9	1947	89.4	192	8.8	11	0.5	10	0.5

10938	BURBAGE				Site No: 10938001		Location	Site 1 - Coventry Rd, Burbage (att to Bus Stop)			
	NOVEMBER 2021				Channel: Westbound						
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Wed 24-Nov-21	2379	16	0.7	2129	89.5	203	8.5	19	0.8	12	0.5
Thu 25-Nov-21	2422	17	0.7	2208	91.2	172	7.1	14	0.6	11	0.5
Fri 26-Nov-21	2144	7	0.3	1950	91.0	175	8.2	10	0.5	2	0.1
Sat 27-Nov-21	2004	7	0.4	1879	93.8	105	5.2	4	0.2	9	0.5
Sun 28-Nov-21	1588	9	0.6	1508	95.0	66	4.2	4	0.3	1	0.1
Mon 29-Nov-21	1943	13	0.7	1757	90.4	147	7.6	14	0.7	12	0.6
Tue 30-Nov-21	2179	19	0.9	1947	89.4	192	8.8	11	0.5	10	0.5
Total Vehicles											
[--]	14659	88	0.6	13378	91.4	1060	7.1	76	0.5	57	0.4



10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Westbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 24-Nov-21																
00:00	4	-	37.3	7.6	0	0	0	0	0	0	3	0	0	1	0	0
01:00	6	-	32.7	4	0	0	0	0	0	2	3	1	0	0	0	0
02:00	1	-	28.5	-	0	0	0	0	0	1	0	0	0	0	0	0
03:00	2	-	33.5	14.1	0	0	0	0	1	0	0	0	1	0	0	0
04:00	7	-	36.4	5	0	0	0	0	0	1	2	3	1	0	0	0
05:00	36	40.1	35.2	6.7	0	0	0	0	0	11	11	10	0	3	1	0
06:00	95	38.4	33.2	5.8	0	0	1	0	2	31	37	19	3	1	0	1
07:00	196	33.5	27.7	5.6	0	0	4	16	48	76	44	6	2	0	0	0
08:00	238	29.9	25.5	4.3	0	0	1	29	97	95	15	1	0	0	0	0
09:00	162	30.3	26.1	5	0	0	2	20	53	72	11	3	1	0	0	0
10:00	138	29.7	24.9	4.8	0	0	5	16	61	47	8	1	0	0	0	0
11:00	126	29	24.1	4.9	0	3	1	20	64	31	7	0	0	0	0	0
12:00	145	30	24.7	5.3	0	1	7	19	63	41	13	1	0	0	0	0
13:00	143	30.5	26.3	5	0	0	4	10	51	62	11	5	0	0	0	0
14:00	132	30.5	25.9	5.1	0	0	5	12	46	54	13	2	0	0	0	0
15:00	179	30.3	25.5	5.4	1	1	5	21	61	73	13	4	0	0	0	0
16:00	166	30.4	26.7	4.2	0	0	0	5	70	74	14	2	1	0	0	0
17:00	188	30.9	25.6	5.5	1	0	5	26	67	62	25	2	0	0	0	0
18:00	142	30.9	26.9	4.7	0	1	1	10	40	70	19	1	0	0	0	0
19:00	103	34.2	28.7	5.1	0	0	1	2	28	38	28	6	0	0	0	0
20:00	60	37.3	31.3	5.6	0	0	0	0	11	19	18	10	2	0	0	0
21:00	60	35.5	30	5.3	0	0	0	3	7	27	15	8	0	0	0	0
22:00	40	35	30.5	5.5	0	0	1	0	6	12	18	2	1	0	0	0
23:00	10	36	32.5	4.8	0	0	0	0	1	2	5	2	0	0	0	0
12H,7-19	1955	30.5	25.9	5.1	2	6	40	204	721	757	193	28	4	0	0	0
16H,6-22	2273	31.5	26.6	5.4	2	6	42	209	769	872	291	71	9	1	0	1
18H,6-24	2323	31.8	26.7	5.5	2	6	43	209	776	886	314	75	10	1	0	1
24H,0-24	2379	32.3	26.9	5.6	2	6	43	209	777	901	333	89	12	5	1	1

10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Westbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 25-Nov-21																
00:00	2	-	33.5	1.8	0	0	0	0	0	0	2	0	0	0	0	0
01:00	3	-	38.5	1.7	0	0	0	0	0	0	0	3	0	0	0	0
02:00	1	-	33.5	-	0	0	0	0	0	0	1	0	0	0	0	0
03:00	5	-	36.5	6.8	0	0	0	0	0	1	2	0	2	0	0	0
04:00	11	40.3	36.2	5.8	0	0	0	0	0	1	6	2	1	1	0	0
05:00	31	39.9	34.8	5.8	0	0	0	0	2	5	11	10	2	1	0	0
06:00	97	36.4	31.5	6.3	0	0	1	1	12	32	35	11	3	1	0	1
07:00	194	34.5	29.7	4.7	0	0	1	4	27	90	60	10	2	0	0	0
08:00	228	31.2	26.7	4.7	0	0	2	17	79	94	34	2	0	0	0	0
09:00	169	33.2	28.2	5.3	0	0	2	9	37	80	34	6	0	0	1	0
10:00	124	31.8	25.8	5.8	0	1	4	16	43	38	19	3	0	0	0	0
11:00	136	34.1	28.4	5.5	0	1	1	8	29	59	28	10	0	0	0	0
12:00	146	31.2	26.7	5.4	0	1	1	15	46	60	16	7	0	0	0	0
13:00	128	30.8	26.1	5.1	0	0	2	18	40	50	16	2	0	0	0	0
14:00	139	31.2	26.3	5.1	0	0	1	20	41	55	20	2	0	0	0	0
15:00	164	29.2	24	5	0	1	10	22	78	44	9	0	0	0	0	0
16:00	162	30.4	25.7	5.6	0	1	9	15	52	68	15	1	0	1	0	0
17:00	193	30.2	25.4	4.9	0	0	4	30	66	76	15	2	0	0	0	0
18:00	164	32	27.7	5.1	0	0	0	7	53	74	24	4	0	1	1	0
19:00	115	33.1	27.7	5.4	0	0	2	5	37	43	24	3	0	1	0	0
20:00	68	35.4	29.7	5.3	0	0	0	3	11	30	15	9	0	0	0	0
21:00	69	33.2	28.1	4.9	0	0	2	0	19	30	16	2	0	0	0	0
22:00	49	36.6	30.6	5.8	0	0	1	0	9	15	15	9	0	0	0	0
23:00	24	35.8	31.6	6.2	0	0	0	1	3	6	10	2	2	0	0	0
12H,7-19	1947	31.9	26.8	5.4	0	5	37	181	591	788	290	49	2	2	2	0
16H,6-22	2296	32.6	27.1	5.5	0	5	42	190	670	923	380	74	5	4	2	1
18H,6-24	2369	32.8	27.3	5.6	0	5	43	191	682	944	405	85	7	4	2	1
24H,0-24	2422	33.2	27.4	5.7	0	5	43	191	684	951	427	100	12	6	2	1

10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Westbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 26-Nov-21																
00:00	4	-	32.3	2.8	0	0	0	0	0	1	3	0	0	0	0	0
01:00	2	-	33.5	7.1	0	0	0	0	0	1	0	1	0	0	0	0
02:00	2	-	33.5	1.8	0	0	0	0	0	0	2	0	0	0	0	0
03:00	1	-	38.5	-	0	0	0	0	0	0	0	1	0	0	0	0
04:00	12	38.8	33.1	6.3	0	0	0	0	2	2	4	3	1	0	0	0
05:00	39	40.4	34.9	6	0	0	0	0	0	12	11	11	4	0	1	0
06:00	88	38.7	32.3	6.2	0	0	1	4	4	27	26	23	3	0	0	0
07:00	157	34.1	29.4	4.9	0	0	3	4	14	89	37	9	1	0	0	0
08:00	186	30.8	27.2	4	0	0	0	8	56	97	25	0	0	0	0	0
09:00	157	32.4	26.8	5.5	0	1	3	18	39	63	31	2	0	0	0	0
10:00	143	30.8	27	4.7	0	0	1	12	38	73	15	4	0	0	0	0
11:00	150	31.8	27.1	5.4	0	0	3	12	41	67	24	2	0	0	1	0
12:00	154	30.5	25.6	5.1	0	0	3	20	62	51	14	4	0	0	0	0
13:00	137	30.9	26.9	4.9	0	0	2	10	41	64	17	2	1	0	0	0
14:00	144	30.7	25.6	5.8	0	1	7	17	48	52	15	3	1	0	0	0
15:00	120	29.4	24.1	5.2	0	1	4	27	43	39	5	1	0	0	0	0
16:00	102	30.5	24.1	6.7	0	1	12	18	30	28	11	1	1	0	0	0
17:00	88	26.5	20.4	6.2	1	3	15	30	24	12	2	1	0	0	0	0
18:00	101	25.3	19.6	5.7	0	2	29	28	31	8	3	0	0	0	0	0
19:00	91	27.4	22.3	5.9	0	3	13	10	46	17	0	2	0	0	0	0
20:00	99	30.3	25.8	4.9	0	0	1	9	47	31	9	1	1	0	0	0
21:00	72	32.6	26.6	6	0	0	5	6	18	27	15	1	0	0	0	0
22:00	45	33	27.4	5.5	0	0	1	2	16	16	7	3	0	0	0	0
23:00	50	32.3	27.4	7.3	0	0	2	5	12	21	8	0	1	0	0	1
12H,7-19	1639	30.9	25.8	5.8	1	9	82	204	467	643	199	29	4	0	1	0
16H,6-22	1989	31.3	25.9	6	1	12	102	233	582	745	249	56	8	0	1	0
18H,6-24	2084	31.4	26	6	1	12	105	240	610	782	264	59	9	0	1	1
24H,0-24	2144	31.9	26.2	6.2	1	12	105	240	612	798	284	75	14	0	2	1

10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Westbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 27-Nov-21																
00:00	19	34.3	29	5.4	0	0	0	1	4	8	4	2	0	0	0	0
01:00	7	-	29.9	7	0	0	0	1	1	1	3	1	0	0	0	0
02:00	9	-	31.8	5.7	0	0	0	0	2	1	4	2	0	0	0	0
03:00	4	-	29.8	2.8	0	0	0	0	0	3	1	0	0	0	0	0
04:00	7	-	32.1	2.9	0	0	0	0	0	2	5	0	0	0	0	0
05:00	13	37.4	33.5	4.8	0	0	0	0	0	4	6	2	1	0	0	0
06:00	24	37.1	31.6	5.7	0	0	0	0	4	7	8	4	1	0	0	0
07:00	35	32	27.2	5.9	0	0	2	4	3	19	6	1	0	0	0	0
08:00	109	32	26.5	5.5	0	0	3	10	39	37	16	4	0	0	0	0
09:00	125	28.5	23.5	4.9	0	0	7	25	61	26	5	1	0	0	0	0
10:00	161	29.8	24.9	4.8	0	0	4	27	61	58	11	0	0	0	0	0
11:00	166	30.9	27.2	4.5	0	1	1	7	48	84	24	1	0	0	0	0
12:00	171	30.7	26.2	5.4	0	3	4	9	63	70	18	3	1	0	0	0
13:00	169	31.9	27.8	4.9	0	1	2	5	40	91	23	6	1	0	0	0
14:00	144	30.7	27	4.5	0	0	1	11	37	77	16	2	0	0	0	0
15:00	149	31.3	27.3	4.9	0	0	1	11	41	72	19	4	1	0	0	0
16:00	137	30.9	26.8	5	0	1	1	11	40	64	17	3	0	0	0	0
17:00	128	30.1	23.9	6.2	0	1	12	23	48	30	12	1	1	0	0	0
18:00	156	32.1	26.5	6.2	1	2	5	11	50	58	23	4	2	0	0	0
19:00	94	34	27.6	6.1	0	0	2	5	34	30	14	8	0	1	0	0
20:00	40	31.4	28	4	0	0	0	0	12	21	6	1	0	0	0	0
21:00	53	34.3	29.3	5.2	0	0	2	0	7	27	13	4	0	0	0	0
22:00	45	35.6	30.9	4.8	0	0	0	0	5	20	14	5	1	0	0	0
23:00	39	34.2	29.4	5.3	0	0	2	0	3	20	12	2	0	0	0	0
12H,7-19	1650	30.8	26.3	5.3	1	9	43	154	531	686	190	30	6	0	0	0
16H,6-22	1861	31.1	26.5	5.4	1	9	47	159	588	771	231	47	7	1	0	0
18H,6-24	1945	31.5	26.7	5.4	1	9	49	159	596	811	257	54	8	1	0	0
24H,0-24	2004	31.9	26.8	5.5	1	9	49	161	603	830	280	61	9	1	0	0

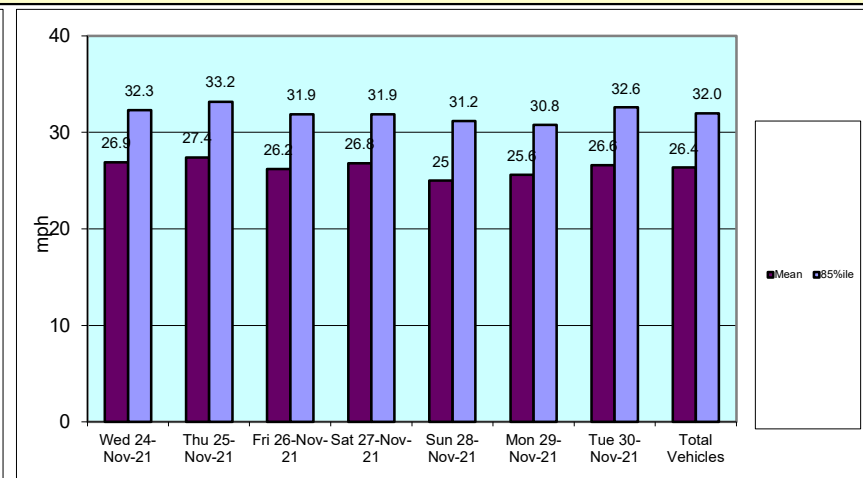
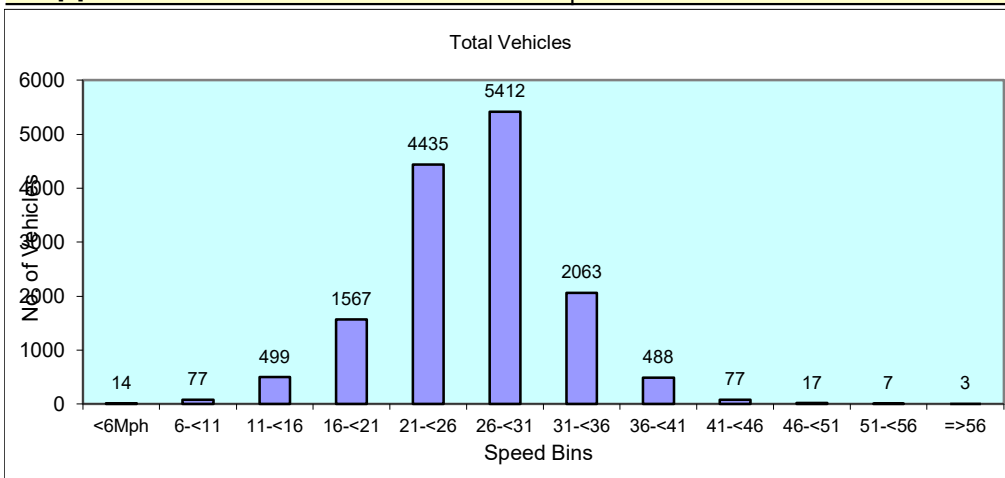
10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Westbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 28-Nov-21																
00:00	28	34.7	29.4	5.3	0	0	0	1	7	8	10	2	0	0	0	0
01:00	14	34.5	27.4	7.2	0	0	1	1	4	4	2	2	0	0	0	0
02:00	5	-	26.5	11.5	0	1	0	0	1	1	1	1	0	0	0	0
03:00	2	-	23.5	1.8	0	0	0	0	2	0	0	0	0	0	0	0
04:00	2	-	36	3.5	0	0	0	0	0	0	1	1	0	0	0	0
05:00	7	-	32.8	7.4	0	0	0	0	1	3	0	2	1	0	0	0
06:00	7	-	32.1	4.9	0	0	0	0	1	1	4	1	0	0	0	0
07:00	26	33.9	29.1	5.2	0	0	1	0	4	12	8	1	0	0	0	0
08:00	53	33.4	27.5	5.5	0	0	0	9	9	19	16	0	0	0	0	0
09:00	115	32.6	26.3	6.2	0	1	5	16	28	40	22	3	0	0	0	0
10:00	128	32.4	25.9	6.5	0	3	4	20	32	43	23	2	1	0	0	0
11:00	152	30.1	24.1	5.7	0	0	11	34	49	42	15	1	0	0	0	0
12:00	191	29.5	22.8	6.3	0	2	25	53	41	59	8	3	0	0	0	0
13:00	177	30.8	23.7	7.1	1	2	18	48	41	42	19	4	2	0	0	0
14:00	125	28.7	22.8	5.9	0	5	11	22	53	27	7	0	0	0	0	0
15:00	112	29.7	22.6	6.7	0	2	20	20	40	17	11	2	0	0	0	0
16:00	108	30.2	25	5.5	0	0	3	22	37	35	8	3	0	0	0	0
17:00	95	30.9	25.6	5.8	0	0	5	14	28	34	12	2	0	0	0	0
18:00	79	32.7	27.7	5.4	0	0	1	4	24	33	14	2	0	1	0	0
19:00	57	32.2	25.9	5.9	0	1	1	9	17	17	12	0	0	0	0	0
20:00	47	31.5	27.2	5.5	0	0	1	4	12	22	5	3	0	0	0	0
21:00	33	30.3	26.2	4.6	0	0	0	2	16	11	3	1	0	0	0	0
22:00	17	29.7	25	5.4	0	0	1	3	4	8	1	0	0	0	0	0
23:00	8	-	28.5	4.8	0	0	0	0	3	2	3	0	0	0	0	0
12H,7-19	1361	30.8	24.6	6.4	1	15	104	262	386	403	163	23	3	1	0	0
16H,6-22	1505	30.9	24.8	6.3	1	16	106	277	432	454	187	28	3	1	0	0
18H,6-24	1530	30.9	24.8	6.3	1	16	107	280	439	464	191	28	3	1	0	0
24H,0-24	1588	31.2	25	6.4	1	17	108	282	454	480	205	36	4	1	0	0

10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Westbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 29-Nov-21																
00:00	2	-	31	3.5	0	0	0	0	0	1	1	0	0	0	0	0
01:00	2	-	36	3.5	0	0	0	0	0	0	1	1	0	0	0	0
02:00	4	-	29.8	2.8	0	0	0	0	0	3	1	0	0	0	0	0
03:00	4	-	29.8	9.5	0	0	0	0	2	1	0	0	1	0	0	0
04:00	8	-	34.8	3.8	0	0	0	0	0	1	4	3	0	0	0	0
05:00	32	35.6	31.6	5.7	0	0	1	0	2	10	14	4	1	0	0	0
06:00	90	33.6	28.4	5.3	0	0	0	8	16	42	19	4	1	0	0	0
07:00	136	30.8	24.9	6.1	0	3	6	24	39	45	18	1	0	0	0	0
08:00	204	29.6	24.3	5.6	1	3	12	28	75	74	10	1	0	0	0	0
09:00	145	29.6	23.9	5.9	0	3	13	21	50	49	8	1	0	0	0	0
10:00	108	29.3	23.7	5.3	0	1	5	23	47	23	9	0	0	0	0	0
11:00	115	26.9	21.6	5.7	1	2	16	27	48	18	2	1	0	0	0	0
12:00	119	30.4	25.1	5.7	1	0	4	22	33	46	12	1	0	0	0	0
13:00	136	31.5	26.5	5.8	2	1	2	11	39	58	21	2	0	0	0	0
14:00	127	30	25	5.2	0	2	3	19	44	49	10	0	0	0	0	0
15:00	138	29.6	24	5.5	1	0	9	23	57	37	11	0	0	0	0	0
16:00	131	30.5	26.1	4.5	0	0	0	13	53	50	13	2	0	0	0	0
17:00	134	30.1	25.4	4.9	0	1	4	14	49	55	11	0	0	0	0	0
18:00	117	30.9	26.7	4.7	0	0	2	4	47	47	14	3	0	0	0	0
19:00	69	30.7	26.8	5.5	0	1	0	9	14	36	6	3	0	0	0	0
20:00	52	33.8	28.4	5.5	0	0	1	4	8	24	12	3	0	0	0	0
21:00	36	41.2	32.3	8.7	0	0	0	1	9	9	6	5	3	2	1	0
22:00	22	36.3	30.1	6.2	0	0	0	1	4	9	4	3	1	0	0	0
23:00	12	34.5	33.5	7.2	0	0	0	0	0	5	5	1	0	0	1	0
12H,7-19	1610	30.2	24.8	5.6	6	16	76	229	581	551	139	12	0	0	0	0
16H,6-22	1857	30.5	25.3	5.8	6	17	77	251	628	662	182	27	4	2	1	0
18H,6-24	1891	30.6	25.4	5.9	6	17	77	252	632	676	191	31	5	2	2	0
24H,0-24	1943	30.8	25.6	6	6	17	78	252	636	692	212	39	7	2	2	0

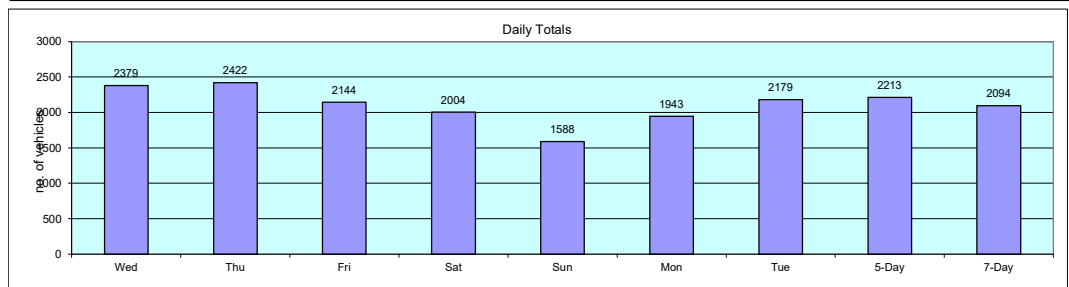
10938		BURBAGE			Site No: 10938001		Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)									
NOVEMBER 2021					Channel: Westbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 30-Nov-21																
00:00	8	-	32.3	7.5	0	0	0	1	0	2	3	1	1	0	0	0
01:00	3	-	30.2	3.1	0	0	0	0	0	2	1	0	0	0	0	0
02:00	2	-	28.5	1.8	0	0	0	0	0	2	0	0	0	0	0	0
03:00	4	-	33.5	7.1	0	0	0	0	0	2	1	0	1	0	0	0
04:00	14	41.7	36	6.9	0	0	0	1	0	1	4	5	3	0	0	0
05:00	38	40.3	34.9	5.6	0	0	0	1	0	5	19	8	4	1	0	0
06:00	96	38	32.6	5.1	0	0	1	1	3	30	37	23	1	0	0	0
07:00	179	33.9	29.6	4.1	0	0	1	1	17	108	42	10	0	0	0	0
08:00	196	30.4	25.8	5.2	2	0	4	18	71	81	18	2	0	0	0	0
09:00	156	30.5	25.6	4.9	0	0	4	18	62	54	18	0	0	0	0	0
10:00	110	26.3	20.9	5.8	0	5	17	29	41	15	3	0	0	0	0	0
11:00	131	29.5	23.5	5.7	0	1	11	29	47	33	9	1	0	0	0	0
12:00	145	29.6	24.6	5.1	0	2	3	21	68	40	9	2	0	0	0	0
13:00	103	32.3	27.3	5.8	0	3	0	5	28	47	16	3	1	0	0	0
14:00	126	32.8	26.9	5.7	0	0	5	9	40	44	24	3	1	0	0	0
15:00	148	31.1	25.8	5.8	0	0	8	18	48	51	19	4	0	0	0	0
16:00	159	29.9	24.9	5.1	1	0	4	22	69	50	11	2	0	0	0	0
17:00	175	30.1	24.8	5.2	0	0	8	24	76	49	16	2	0	0	0	0
18:00	139	31.2	25.9	5.9	0	0	6	18	45	48	18	3	0	1	0	0
19:00	92	34.7	28.9	5.6	0	0	0	4	24	35	20	7	2	0	0	0
20:00	71	34	27.9	6.1	0	0	1	8	16	27	13	5	1	0	0	0
21:00	49	35.4	29.9	6.4	0	0	0	4	8	16	15	3	3	0	0	0
22:00	28	36.4	30.6	5.5	0	0	0	0	5	12	6	4	1	0	0	0
23:00	7	-	27.8	2.4	0	0	0	0	1	6	0	0	0	0	0	0
12H,7-19	1767	30.8	25.6	5.6	3	11	71	212	612	620	203	32	2	1	0	0
16H,6-22	2075	32	26.2	5.9	3	11	73	229	663	728	288	70	9	1	0	0
18H,6-24	2110	32.1	26.3	5.9	3	11	73	229	669	746	294	74	10	1	0	0
24H,0-24	2179	32.6	26.6	6.1	3	11	73	232	669	760	322	88	19	2	0	0

10938 BURBAGE Site No: 10938001 Location Site 1 - Coventry Rd, Burbage (att to Bus Stop)
 NOVEMBER 2021 Channel: Westbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Wed 24-Nov-21	2379	32.3	26.9	5.6	2	6	43	209	777	901	333	89	12	5	1	1
Thu 25-Nov-21	2422	33.2	27.4	5.7	0	5	43	191	684	951	427	100	12	6	2	1
Fri 26-Nov-21	2144	31.9	26.2	6.2	1	12	105	240	612	798	284	75	14	0	2	1
Sat 27-Nov-21	2004	31.9	26.8	5.5	1	9	49	161	603	830	280	61	9	1	0	0
Sun 28-Nov-21	1588	31.2	25	6.4	1	17	108	282	454	480	205	36	4	1	0	0
Mon 29-Nov-21	1943	30.8	25.6	6	6	17	78	252	636	692	212	39	7	2	2	0
Tue 30-Nov-21	2179	32.6	26.6	6.1	3	11	73	232	669	760	322	88	19	2	0	0
Total Vehicles																
[--]	14659	32.0	26.4	5.9	14	77	499	1567	4435	5412	2063	488	77	17	7	3



10938	BURBAGE			Site No: 10938001		Location		Site 1 - Coventry Rd, Burbage (att to Bus Stop)		
NOVEMBER 2021				Channel: Westbound						
TIME PERIOD	Wed 24/11/2021	Thu 25/11/2021	Fri 26/11/2021	Sat 27/11/2021	Sun 28/11/2021	Mon 29/11/2021	Tue 30/11/2021	5-Day Av	7-Day Av	
Week Begin: 24-Nov-21										
00:00	4	2	4	19	28	2	8	4	10	
01:00	6	3	2	7	14	2	3	3	5	
02:00	1	1	2	9	5	4	2	2	3	
03:00	2	5	1	4	2	4	4	3	3	
04:00	7	11	12	7	2	8	14	10	9	
05:00	36	31	39	13	7	32	38	35	28	
06:00	95	97	88	24	7	90	96	93	71	
07:00	196	194	157	35	26	136	179	172	132	
08:00	238	228	186	109	53	204	196	210	173	
09:00	162	169	157	125	115	145	156	158	147	
10:00	138	124	143	161	128	108	110	125	130	
11:00	126	136	150	166	152	115	131	132	139	
12:00	145	146	154	171	191	119	145	142	153	
13:00	143	128	137	169	177	136	103	129	142	
14:00	132	139	144	144	125	127	126	134	134	
15:00	179	164	120	149	112	138	148	150	144	
16:00	166	162	102	137	108	131	159	144	138	
17:00	188	193	88	128	95	134	175	156	143	
18:00	142	164	101	156	79	117	139	133	128	
19:00	103	115	91	94	57	69	92	94	89	
20:00	60	68	99	40	47	52	71	70	62	
21:00	60	69	72	53	33	36	49	57	53	
22:00	40	49	45	45	17	22	28	37	35	
23:00	10	24	50	39	8	12	7	21	21	
12H,7-19	1955	1947	1639	1650	1361	1610	1767	1784	1704	
16H,6-22	2273	2296	1989	1861	1505	1857	2075	2098	1979	
18H,6-24	2323	2369	2084	1945	1530	1891	2110	2155	2036	
24H,0-24	2379	2422	2144	2004	1588	1943	2179	2213	2094	
Am	08:00	08:00	08:00	11:00	11:00	08:00	08:00			
Peak	238	228	186	166	152	204	196			
Pm	17:00	17:00	12:00	12:00	12:00	15:00	17:00			
Peak	188	193	154	171	191	138	175			



Classification Schemes

Scheme F Classification Scheme (Non-metric)

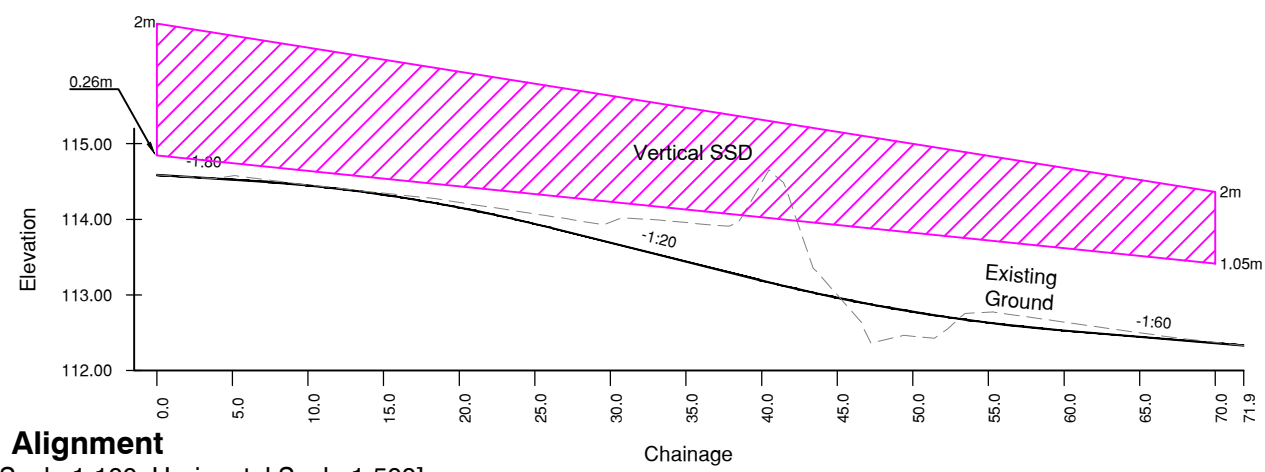
Scheme F is an attempt to implement the FWHA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

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

Appendix D: Annotated Flanders Close Access Drawing

General Notes

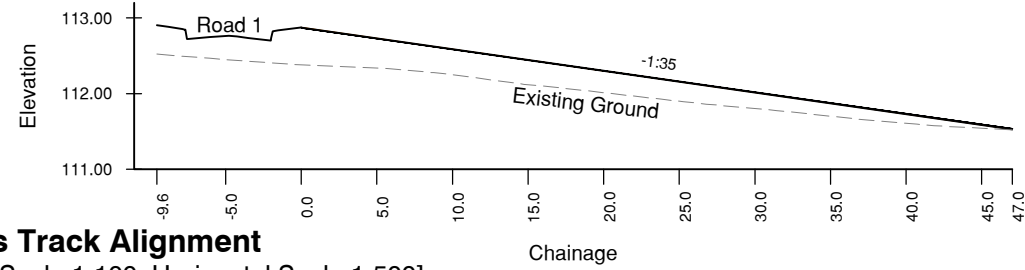
- Do not scale this drawing. If in doubt, ask.
- This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
- All dimensions are in metres unless noted otherwise. All levels are in metres unless noted otherwise.
- Any discrepancies noted on site are to be reported to the Engineer immediately.
- Traffic signs and road markings shall comply with the requirements of chapters 3, 4 & 5 of the Traffic Signs Manual as modified by the Traffic Signs Regulations and General Directions 2016.
- All road markings shall be laid in thermoplastic screed in line with NCC highway design specification
- Traffic signs and bollards shall be erected to give a minimum clearance of 600mm from the running carriageway edge. The exact position of all signs must be agreed with the local authority prior to installation.
- The Contractor shall check all tie-ins for line and level with existing before commencing any works. The Engineer shall be notified immediately in writing, should any errors be found.
- It is the responsibility of the Contractor to locate any service apparatus in the vicinity of the works. The client will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused. Contractor to arrange necessary diversions to facilitate proposed works.
- It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015.
- The Contractor is responsible for ensuring that all works are to the satisfaction of the Engineer, and shall be deemed to have included within his rates for any necessary testing.
- The Contractor will be responsible for providing all necessary de-watering and trench support to execute the works in a satisfactory manner, and shall be deemed to have allowed for the same within his rates.
- All units supplied should comply with BS EN 124 as supplemented by BS 7903 and they shall also be supplied and installed following the guidance of Highways Advice Note HA104/02 within the DMRB Volume 4.
- All Architects parcel layouts shown are indicative and are shown for illustrative purposes only. They are subject to change following detailed design.
- Any kerbs/channels and rear footway pin kerbs that are to remain in-situ and are either damaged or disturbed out of their horizontal or vertical alignment will need replacing or relaying on a ST4 concrete mix within the S278 limits area.
- Within the S278 scheme limits any damaged/polished manhole coverframes will require replacing with 600x600x150mm size frame/cover depth D400 type and placed on a solid Class B engineering brick with a Class 1 (1:3) mortar bed to the finished surface course level.
- Within the carriageway or footway limits any existing IC's will need adjusting to the new Surface Course levels.
- All utility services to be laid in accordance with latest publications and Leicestershire County Council specification.



Road 1 Alignment

[Vertical Scale 1:100, Horizontal Scale 1:500]

Existing Ground Level	114.565	114.586	114.594	114.574	114.453	114.346	114.223	114.071	113.962	113.956	113.956	114.482	114.001	113.775	112.453	112.632	112.772	112.840	112.446	112.499	112.363	112.372	112.331
Proposed CL Level	114.565	114.586	114.594	114.574	114.453	114.346	114.223	114.071	113.962	113.956	113.956	114.482	114.001	113.775	112.453	112.632	112.772	112.840	112.446	112.499	112.363	112.372	112.331
Vertical Geometry	Length 20.00m Radius 533.33 K=5.333																						
Horizontal Alignment	Length 48.00m Radius 100.00m Length 15.75m																						
Cut & Fill Differential	0.00	-0.05	-0.01	-0.02	-0.02	-0.07	-0.13	-0.27	-0.52	-1.29	-0.04	0.32	-0.14	-0.11	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Access Track Alignment

[Vertical Scale 1:100, Horizontal Scale 1:500]

Existing Ground Level	112.582	112.465	112.273	112.383	112.248	112.119	112.013	111.900	111.802	111.701	111.607	111.541	111.519
Proposed CL Level	112.582	112.465	112.273	112.383	112.248	112.119	112.013	111.900	111.802	111.701	111.607	111.541	111.519
Vertical Geometry	Length 7.00m Radius 101.10m Length 3.00m												
Horizontal Alignment	Length 7.00m Radius 101.10m Length 3.00m												
Cut & Fill Differential	0.00	0.49	0.39	0.34	0.33	0.29	0.26	0.21	0.17	0.12	0.05	0.00	0.00

KEY:



Development Boundary

G	11.04.24	Included dimension and SSD labels as mentioned by LCC	JB	ADM
F	09.02.23	Updated Xref and updated reference to drawing 19409-RL-21-XX-DR-D-5004C	JB	ADM
E	29.10.21	Updated to suit LCC highways comments - Forward visibility SSD added to longsection. Additional levels/gradients added to verify ph1 driveway tie in. Updated to suit RS&T comments. Carriageway narrowing taper length increased, dropped crossings to serve existing driveways indicated.	LH	BRM
D	30.07.21	Boundary updated as requested and extents of road proposal amended to be within ownership. Development boundary updated and access track turning head location rotated as requested.	LH	BRM
C	11.03.21	Road alignments updated to suit amended proposals by Redrow and levels updated to suit.	BRM	LH
B	01.03.21		BRM	LH
A	15.02.21		BRM	LH
Rev	Date	Amendments	By	Chk



Client

REDROW HOMES LTD

Project

Land at Burbage Fields Farm, Bullfurlong Lane, Burbage, Leicestershire

Drawing Title

SECTION 278 ACCESS GENERAL ARRANGEMENT

Status

PRELIMINARY

Scale Drawn Checked Date

A1@As Shown LH MJA 02.12.20

Drawing No. Rev.

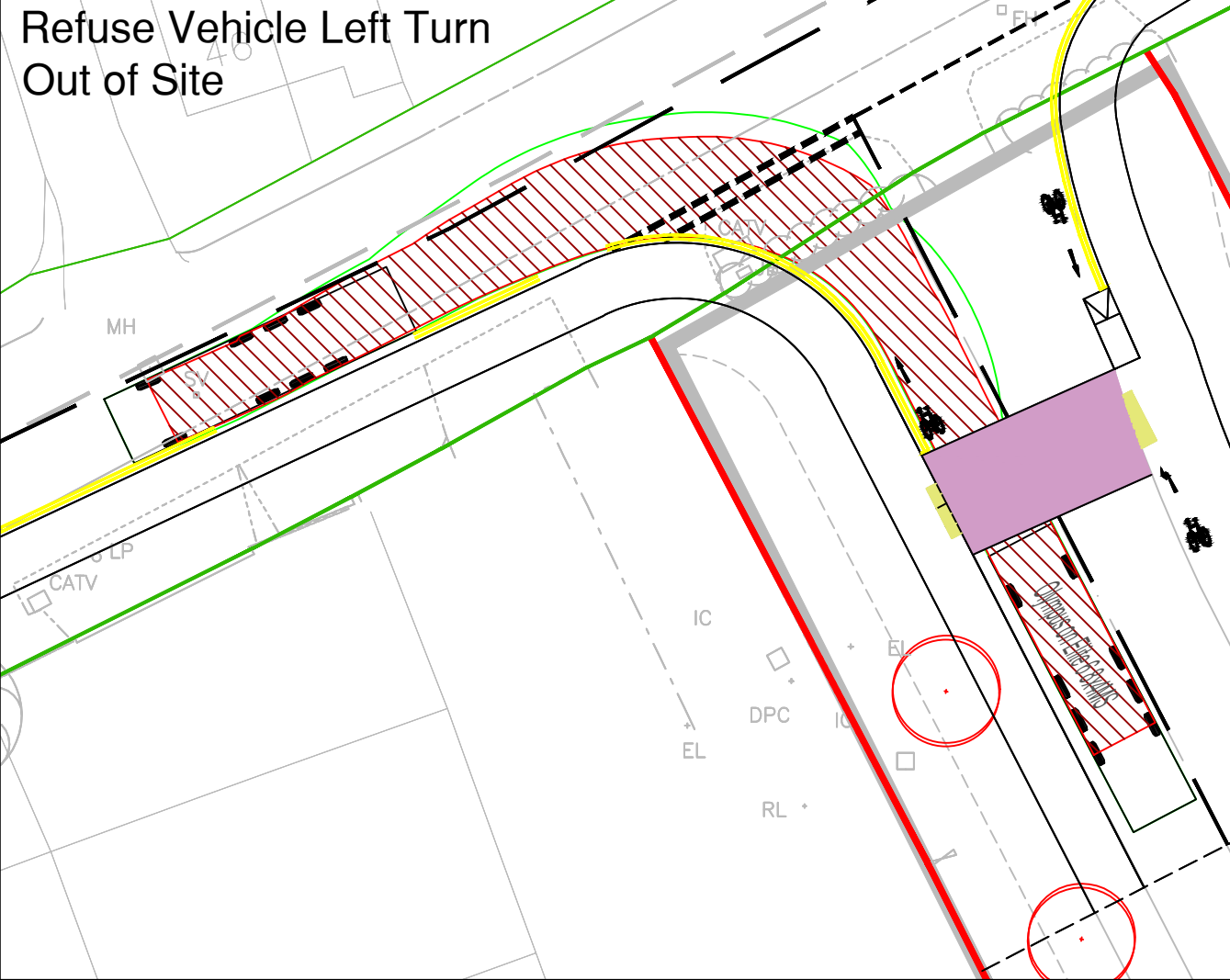
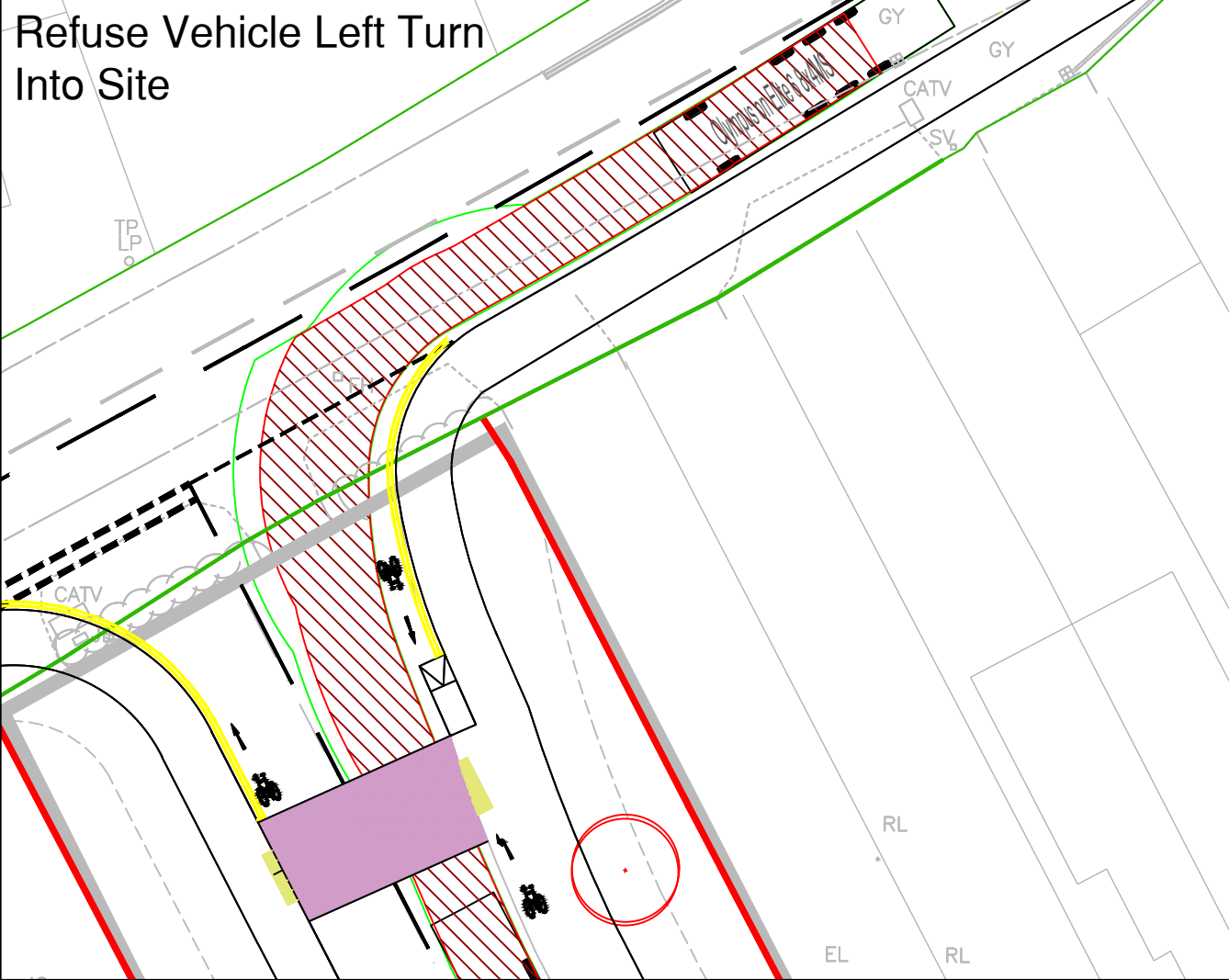
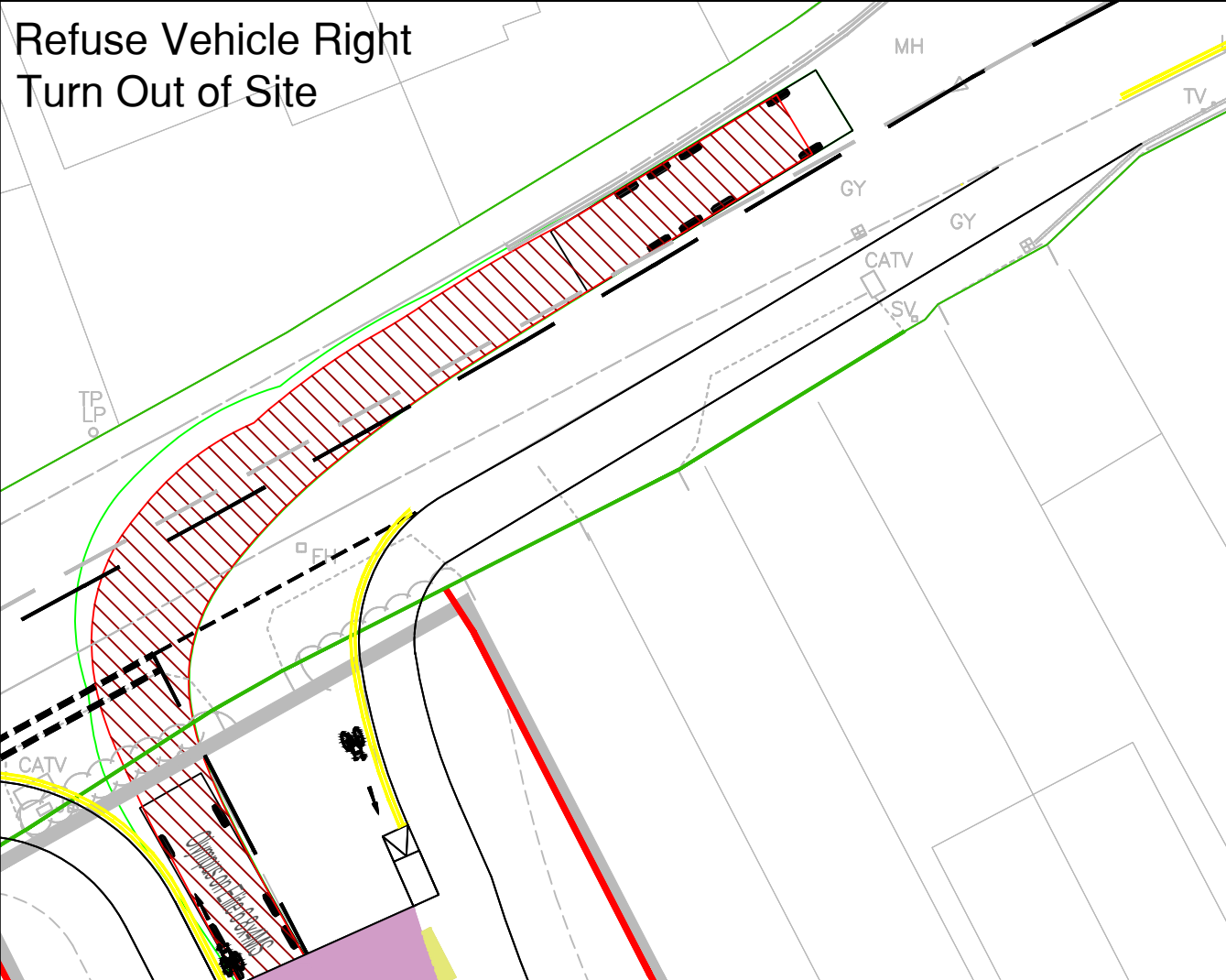
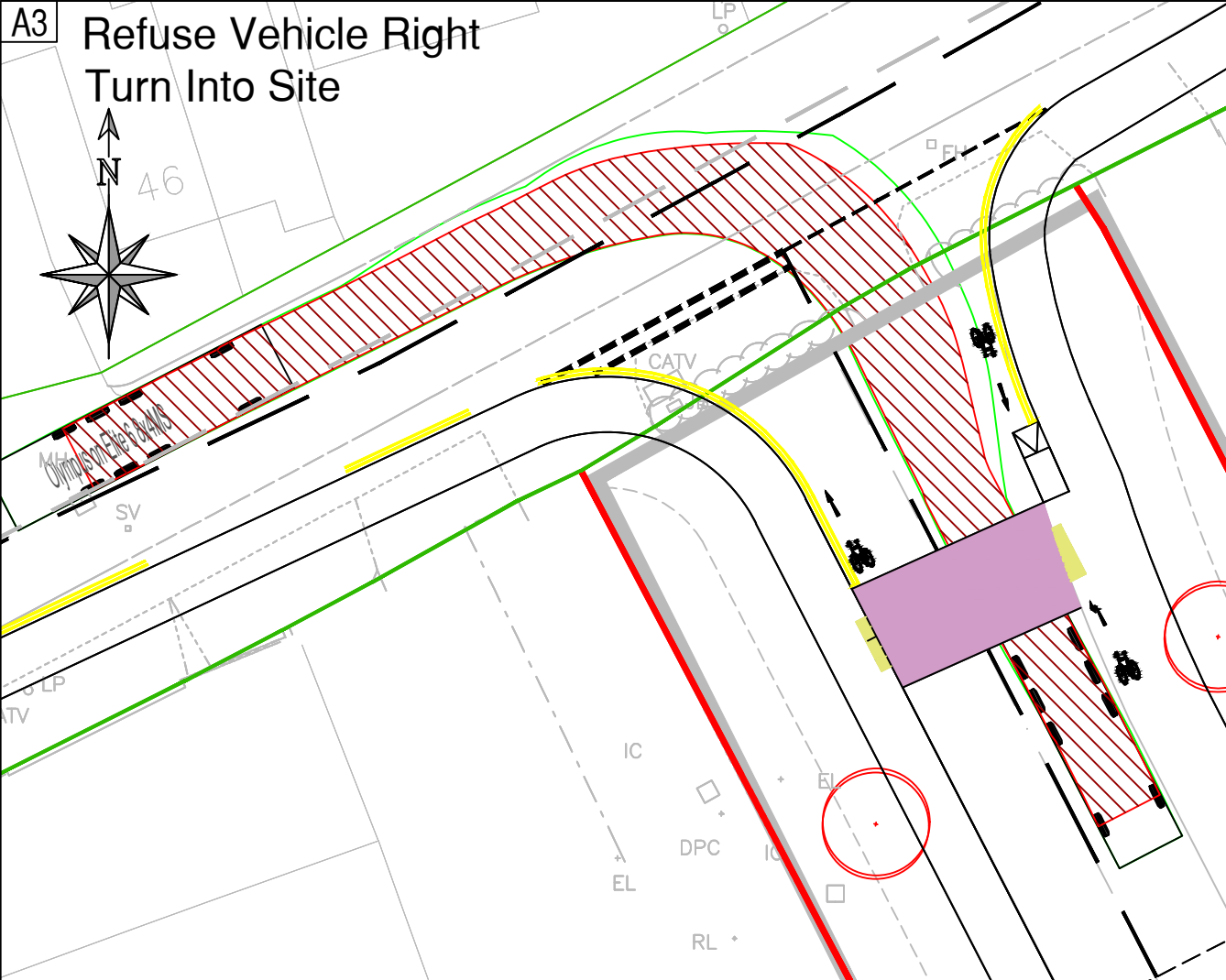
19409-RL-20-XX-DR-C-2100 G

Scale Bar:



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Appendix E: Revised Swept Paths Analysis Drawings



Legend:

Olympus on Elite 6 8x4MS
Overall Length 11.210m
Overall Width 2.550m
Overall Body Height 0.438m
Min Body Ground Clearance 0.438m
Track Width 2.500m
Lock to lock time 4.00s
Wall to Wall Turning Radius 10.329m

Vehicle Wheelbase

Vehicle Overhang

1:250 2 4 6 8 10 12 14 16 18

NOTE
Preliminary scheme only for comment & review. Based upon information provided / available at the time.

Vehicle tracking has been undertaken using a vehicle speed of 15kph.

Do not scale from this drawing.

Rev	Date	Amendments	By	Chk
P04	17/04/2024	New swept paths based on updated site access design, new vehicle and swept path speed	JWB	ADM
P03	01/11/2022	New masterplan and revision to kerb lines	JWB	ADM
P02	31/08/2022	Double Yellow Lines Added	JWB	ADM
P01	01/08/2022	Site Access Design Changes	JWB	ADM

Client
Redrow Homes

Project
Land at Burbage Fields Farm, Bullfurlong Lane, Burbage, Leicestershire

Drawing Title
Preliminary Site Access Junction Refuse Movements

Status

For Information

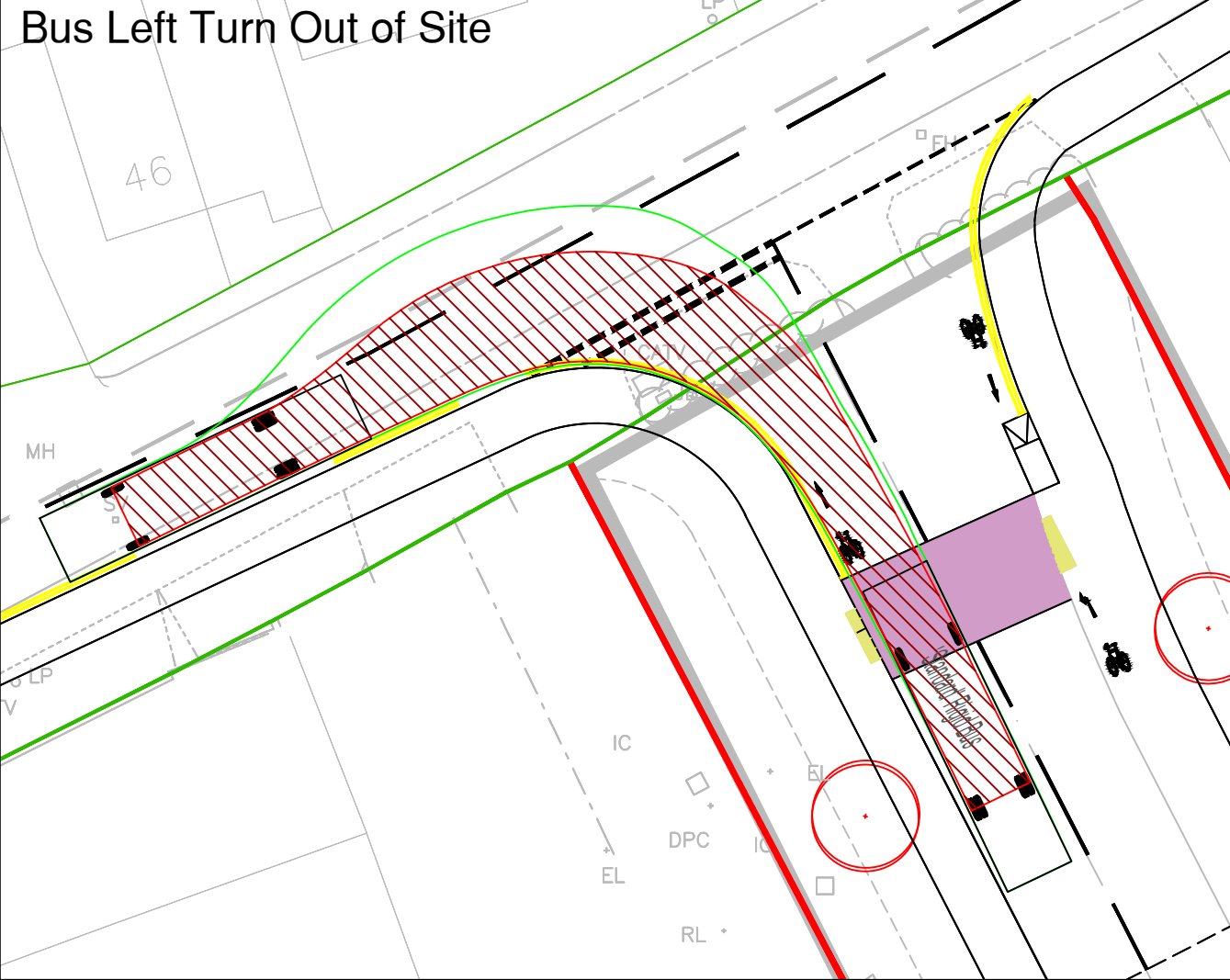
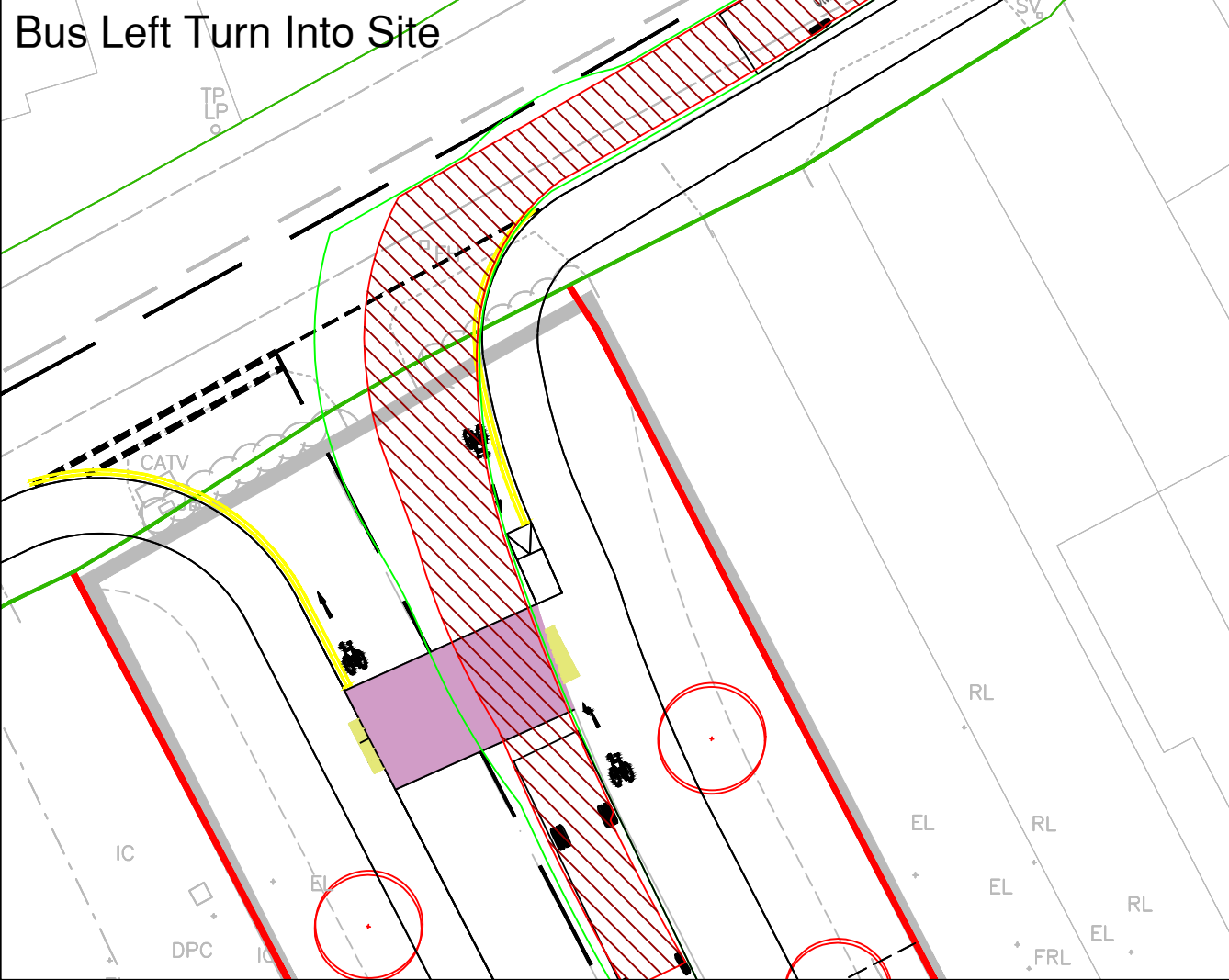
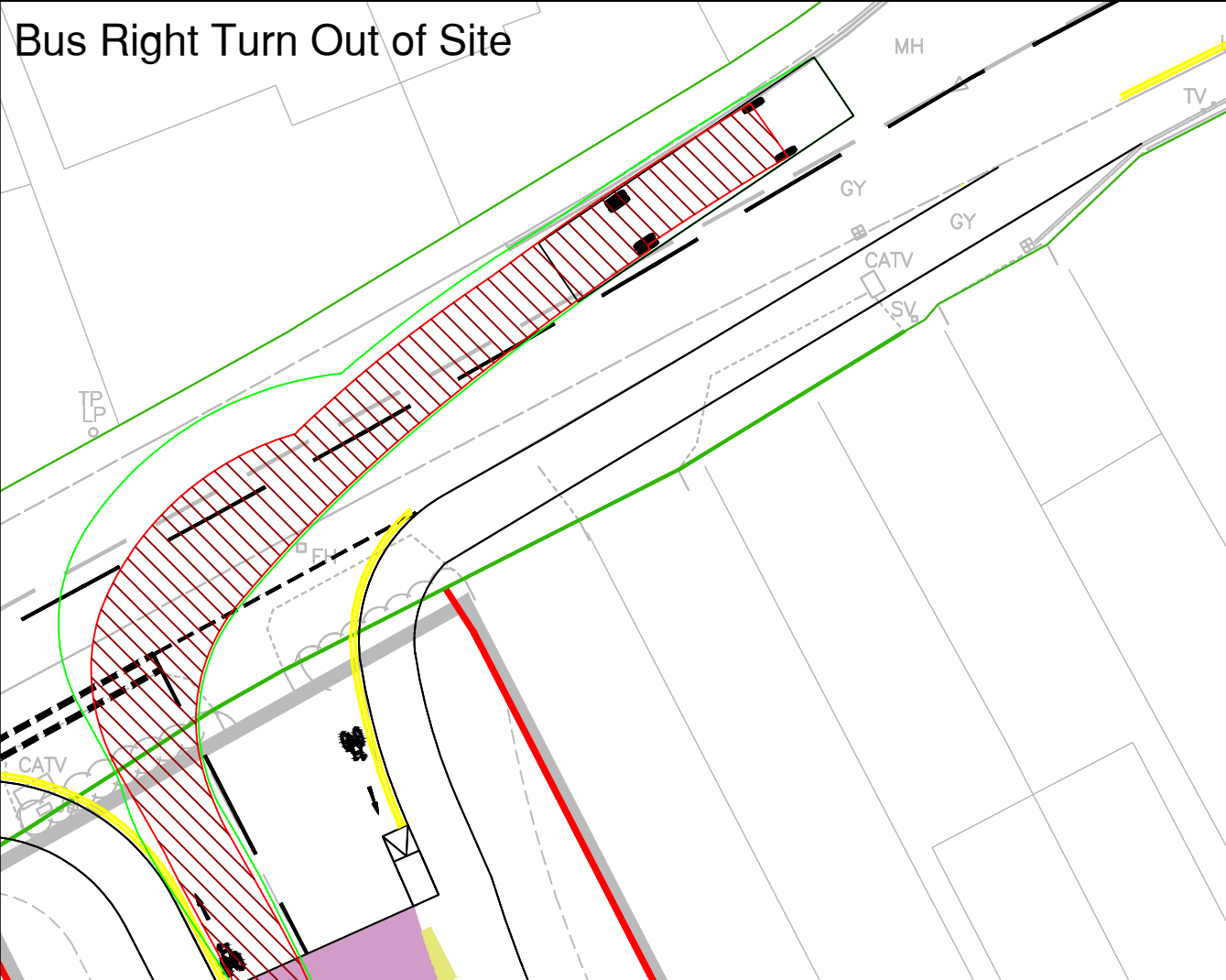
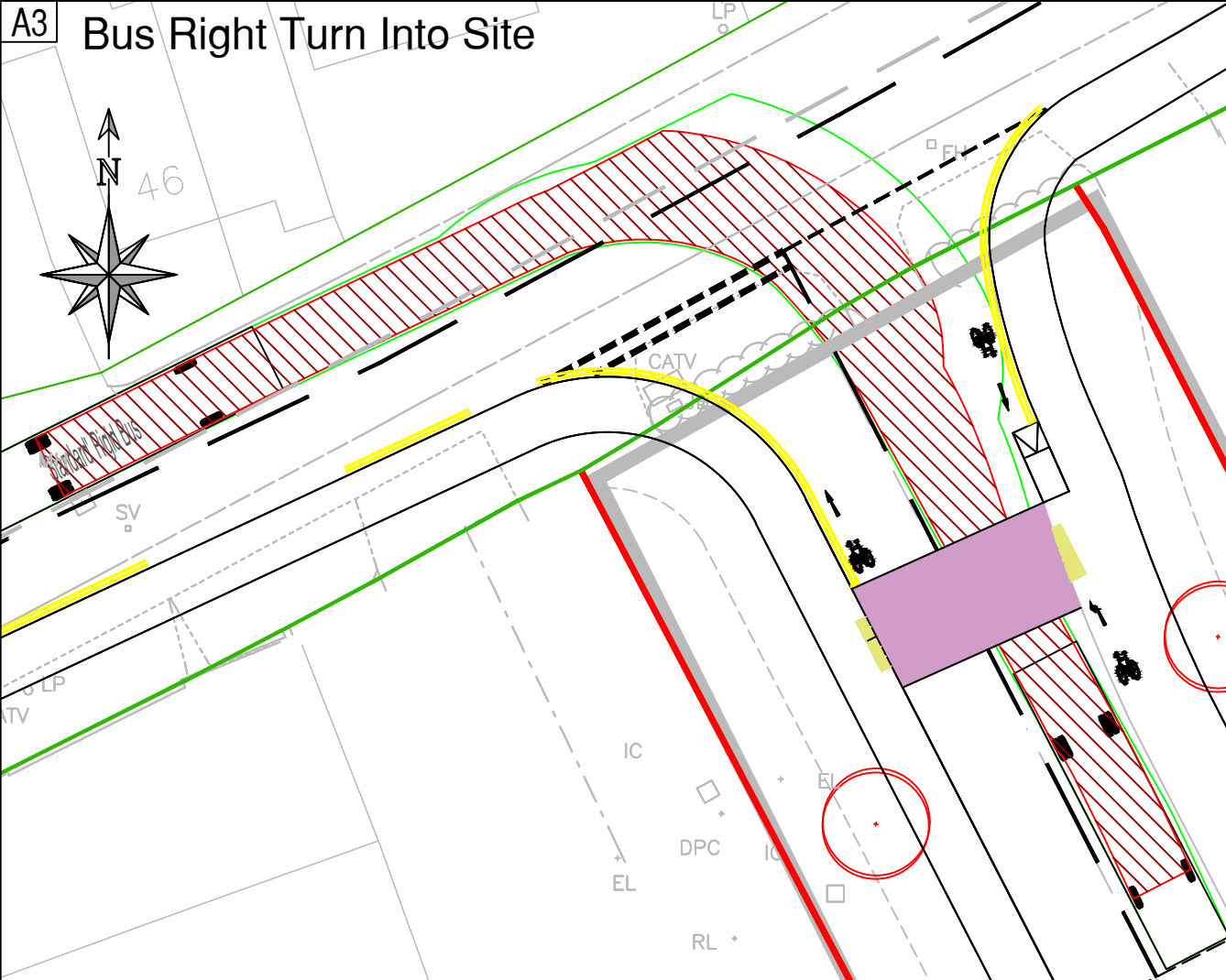
Scale	Drawn	Checked	Date
A3@ 1:250	JWB	ADM	24/04/23

Drawing No. 21390-RL-23-XX-DR-D-5012 P04

Rev.

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Legend:

'Standard' Rigid Bus
Overall Length 12.000m
Overall Width 2.550m
Overall Body Height 3.069m
Min Body Ground Clearance 0.309m
Track Width 2.350m
Lock to lock time 4.00s
Wall to Wall Turning Radius 10.771m

Vehicle Wheelbase

Vehicle Overhang

1:250 2 4 6 8 10 12 14 16 18

NOTE
Preliminary scheme only for comment & review. Based upon information provided / available at the time.

Vehicle tracking has been undertaken using a vehicle speed of 15kph.

Do not scale from this drawing.

Rev	Date	Amendments	By	Chk
P06	17/04/2024	New swept paths based on updated site access design and swept path speed	JWB	ADM
P05	01/11/2023	New masterplan and revised kerb lines	JWB	ADM
P04	31/08/2023	Double Yellow Lines Added	JWB	ADM
P03	01/06/2023	Site Access Design Updated	JWB	ADM
P02	17/04/2023	2m Wide Internal Layout Verges Added	JWL	ADM
P01	12/04/2023	Amended Carriageway Alignment	JWL	ADM

Client
Redrow Homes
Project
Land at Burbage Fields Farm, Bullfurlong Lane, Burbage Leicestershire
Drawing Title
Preliminary Site Access Junction Bus Movements
Status

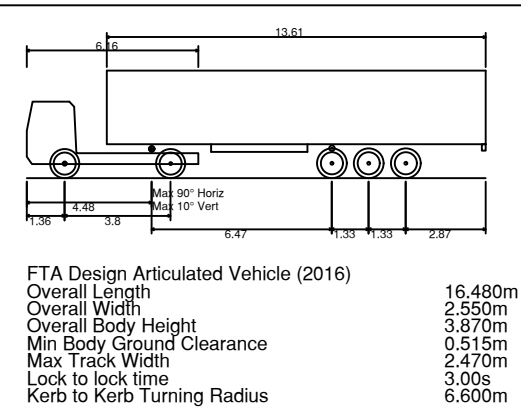
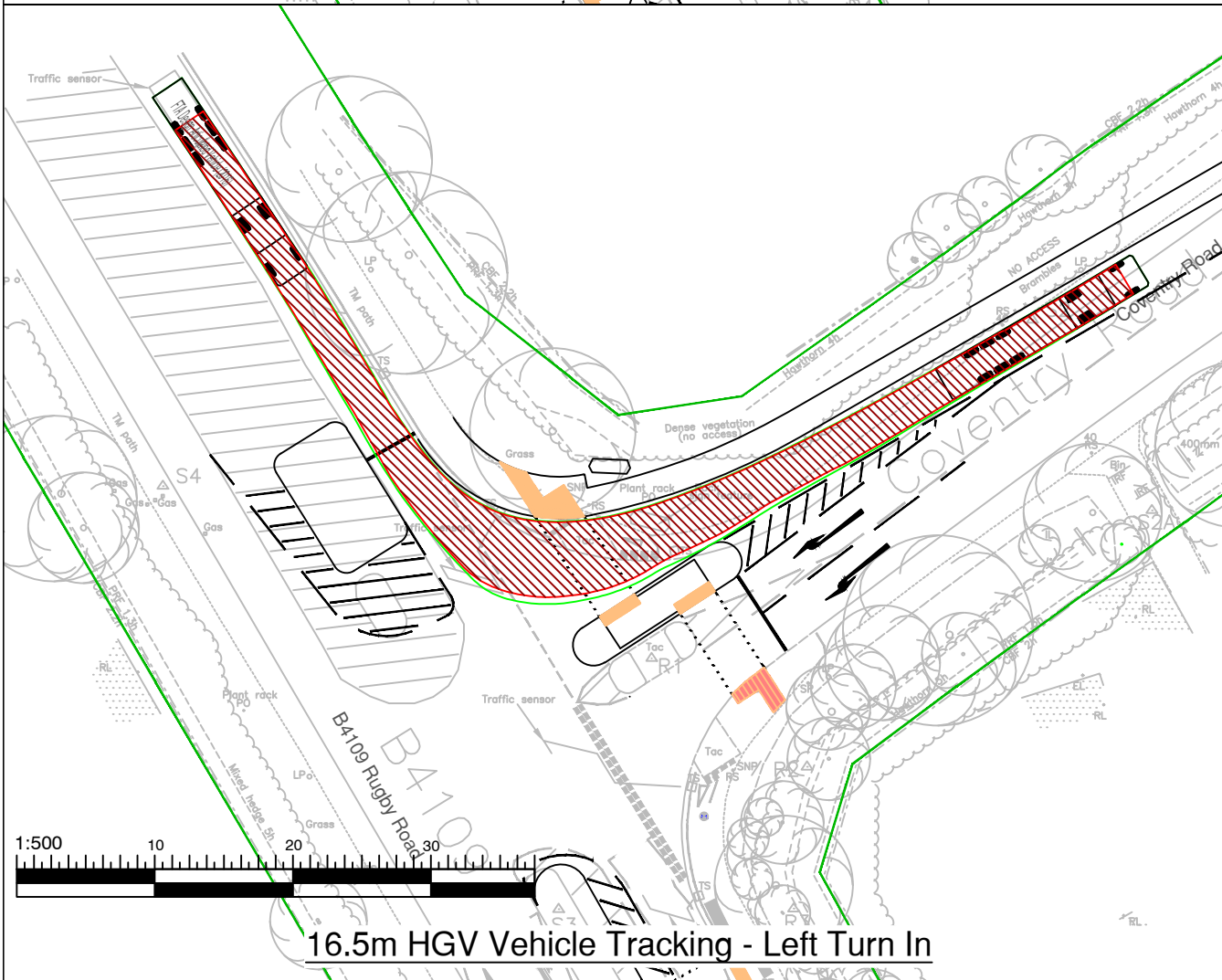
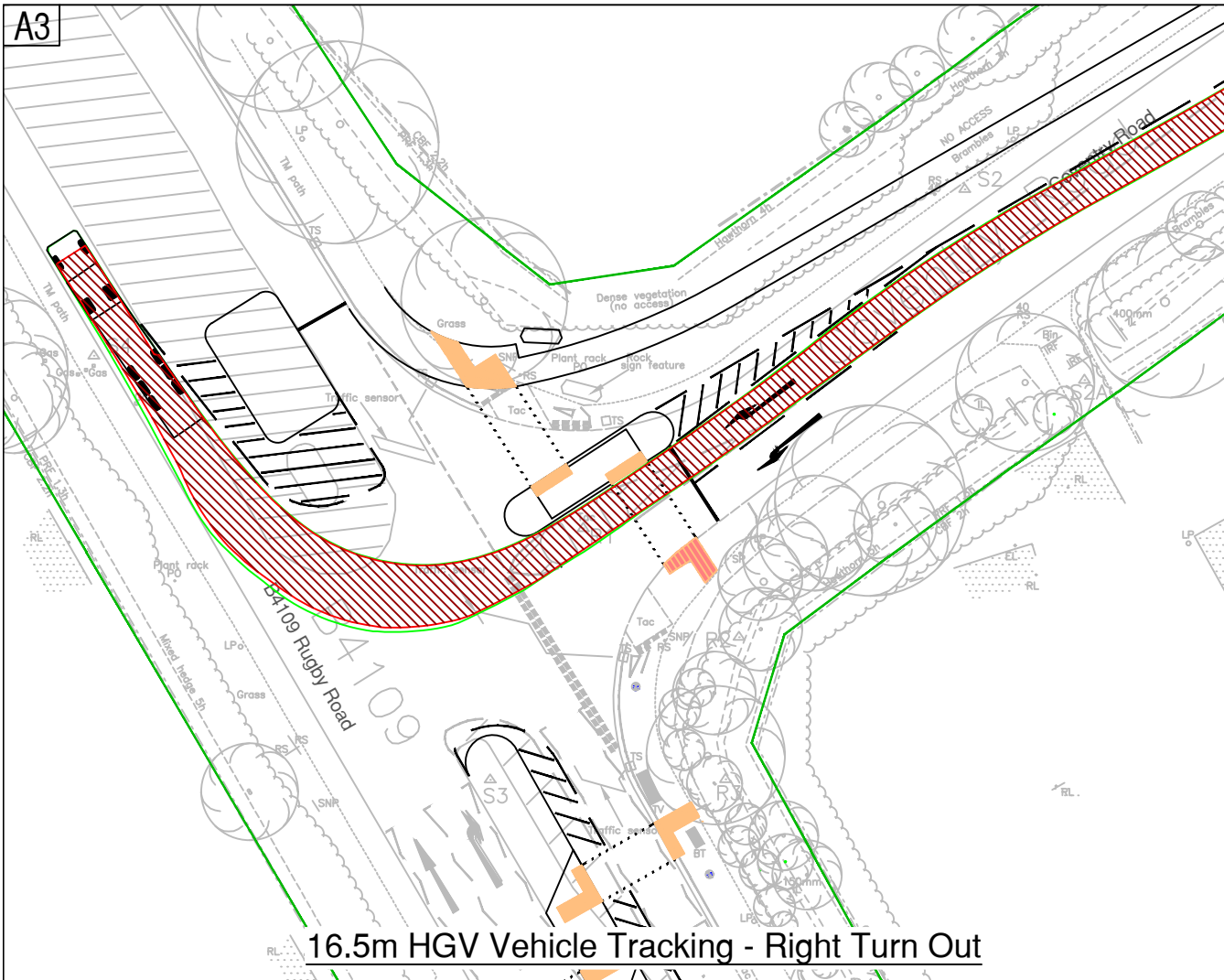
For Information

Scale	Drawn	Checked	Date
A3@ 1:250	JWL	ADM	04/04/23

Drawing No. 21390-RLL-23-XX-DR-D-5009 Rev. P06

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NOTE
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Vehicle tracking has been undertaken using a vehicle speed of 15kph.

Do not scale from this drawing.

P02	10/04/24	Updated swept paths based on 15kph vehicle speed	JWB	ADM
P01	31/08/23	Mitigation Scheme Updated Based on RSA Comments	JWB	ADM
Rev	Date	Amendments	By	Chk



Client
Redrow Homes

Project
Land at Burbage Fields Farm, Bullfurlong Lane, Burbage, Leicestershire

Drawing Title
B4109 Rugby Road /Coventry Road MitigationVehicle Tracking

Status

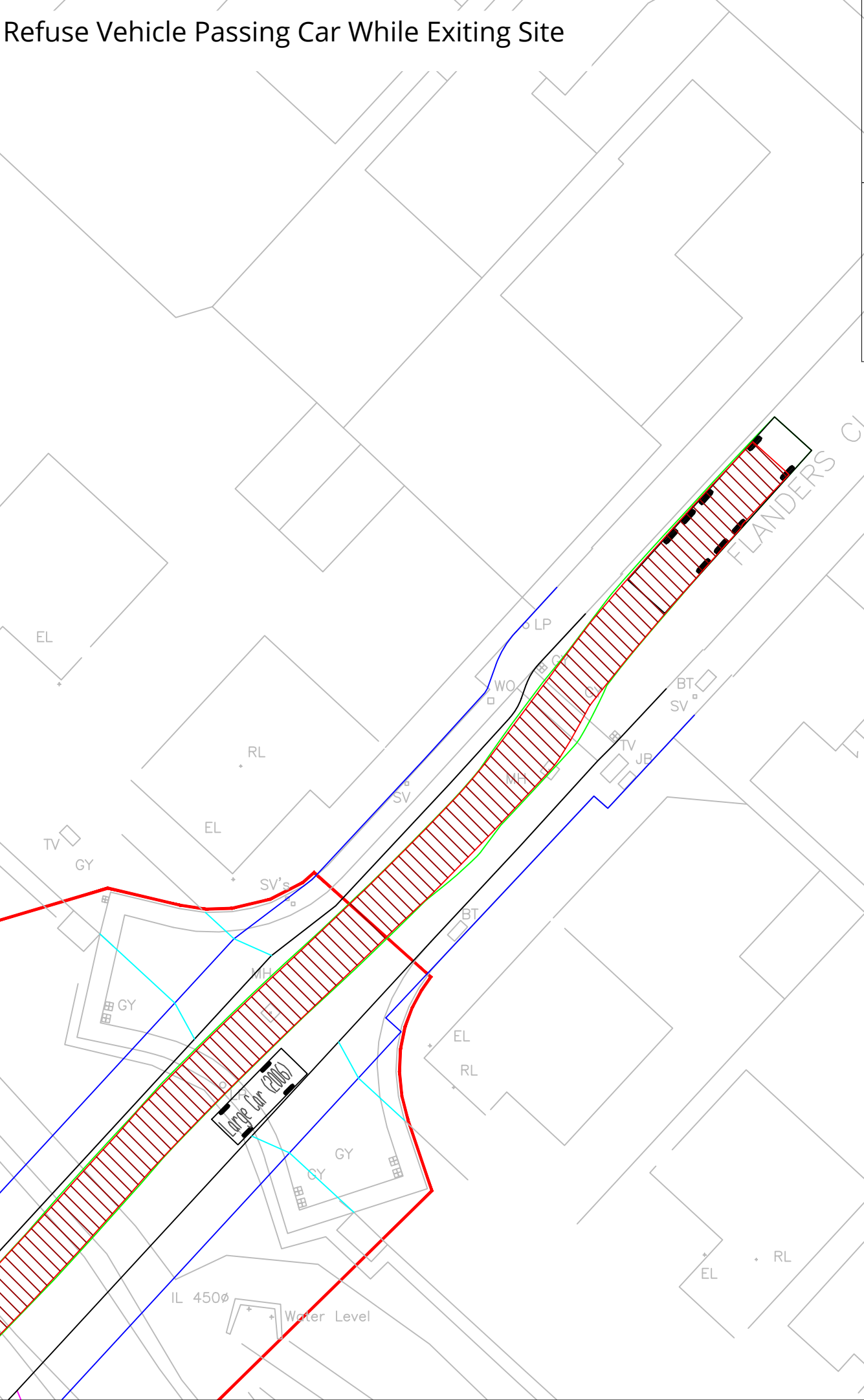
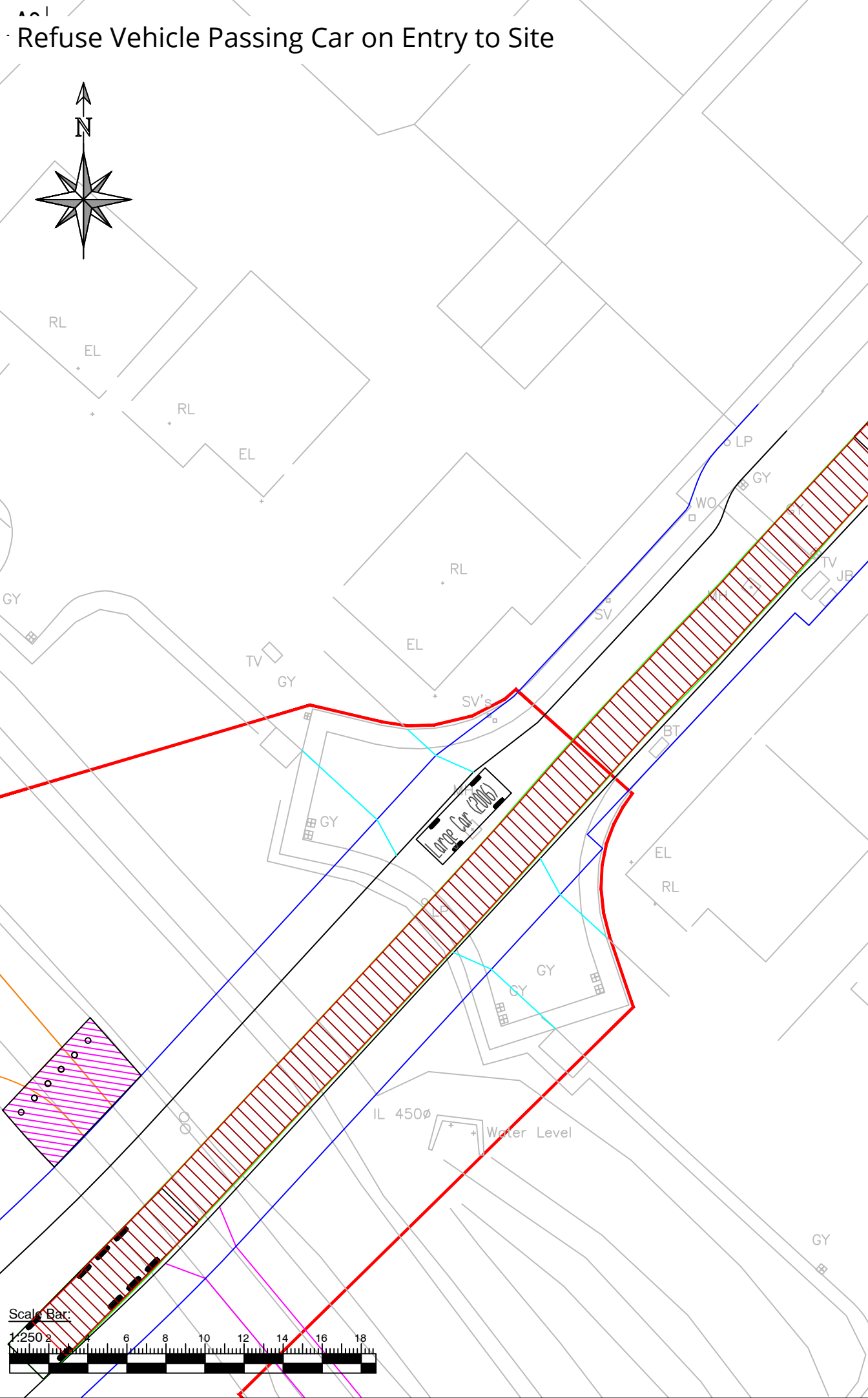
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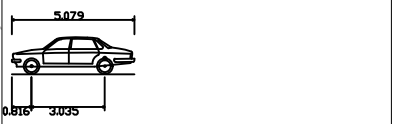
Scale	Drawn	Checked	Date
A3@ 1:500	CB	ADM	13/06/23

Drawing No. Rev.

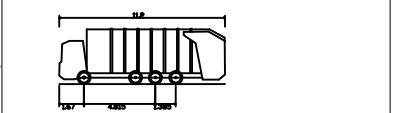
21390-RLL-23-XX-DR-D-5016 P01

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Large Car (2006)
Overall Length 5.079m
Overall Width 1.872m
Overall Body Height 1.525m
Min Body Ground Clearance 0.310m
Max Track Width 1.831m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 5.900m



Dlypus on Elite 6 Bx4MS
Overall Length 11.210m
Overall Width 2.525m
Overall Body Height 3.025m
Min Body Ground Clearance 0.310m
Track Width 1.831m
Lock to lock time 10.00s
Wall to Wall Turning Radius 10.529m

-  Vehicle Wheelbase
-  Vehicle Overhang
-  Road Extension (Incl. Footway)
-  Workhouse lane Stopped up area

NOTE
Preliminary scheme only for comment & review. Based upon information provided / available at the time.

Vehicle tracking has been undertaken using a vehicle speed of 15kph.

P02	17/04/202	4	New refuse vehicle used	JWB	ADM
A	03/02/202	3	Extended the bollards	JWB	ADM
Rev	Date		Amendments	By	Chk



Client
REDROW HOMES

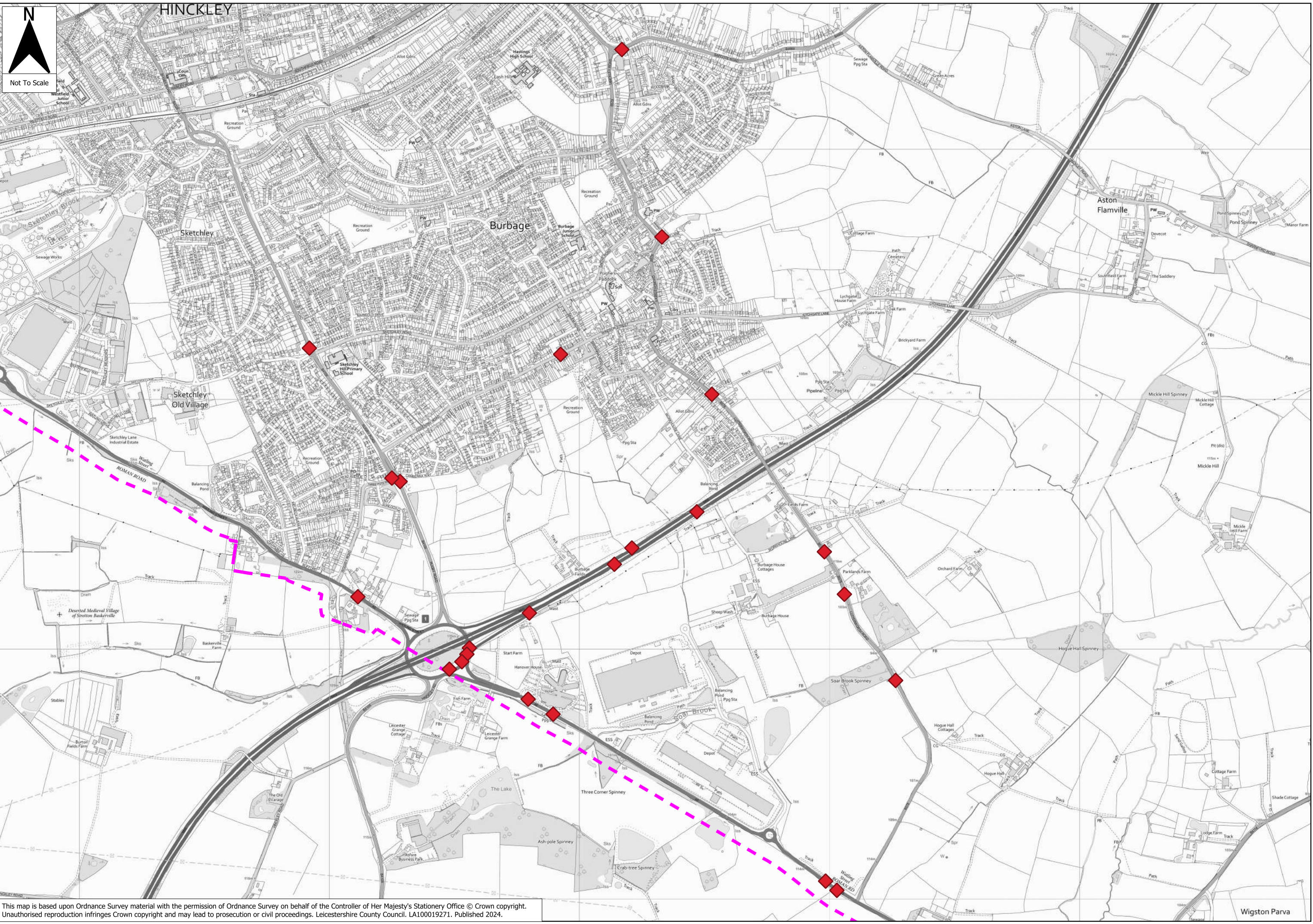
Project
Land at Burbage Fields Farm, Bullfurlong Lane, Burbage, Leicestershire

Drawing Title
REFUSE VEHICLE PASSING CAR ON ACCESS

St James House • Mansfield Road

Status			
FOR INFORMATION			
Scale	Drawn	Checked	Date
A3@1:250	PES	AM	25/10/21
Drawing No.		Rev.	
19409-RLL-21-XX-DR-D-5005		P02	
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Appendix F: Collision Record Output



Accidents between dates 01/01/2019 and 02/01/2024 (60) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage
- 10.04.24")

Selected Polygon:Rodgers Leask - Burbage Fields Farm, Burbage - 10.04.24

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201900131	16/01/2019	443283	291671	Fine without high winds	Wet/Damp	Daylight	Slight

Location: B4109 RUGBY ROAD BURBAGE ROUNDABOUT JW CANBERRA WAY

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Cleared junction or waiting/parked at junction exit	Going ahead but held up	NW	SE
Car	Cleared junction or waiting/parked at junction exit	Going ahead but held up	NW	SE
Car	Cleared junction or waiting/parked at junction exit	Stopping	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates

01/01/2019 and 02/01/2024

(60) months

Selection:

Notes:

; Refined using Accidents within selected Polygons -Data

Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage

- 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201900179	09/01/2019	443114	291210	Fine without high winds	Dry	Darkness: street lights present and lit	Slight
Location: A5 WATLING STREET BURBAGE APPROX 50M SOUTH EAST JW WOLVEY ROAD							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	SE	NW

Casualties:

Class	Severity
Pedestrian	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201900468	10/05/2019	444985	290072	Fine without high winds	Dry	Daylight	Slight
Location: A5 WATLING STREET BURBAGE APPROX 150M NORTH WEST JW LUTTERWORTH ROAD							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Goods vehicle - unknown weight	Not at, or within 20M of Jct	Going ahead other	SE	NW
Car	Not at, or within 20M of Jct	Going ahead other	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates 01/01/2019 and 02/01/2024 (60) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage - 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
201901582	20/09/2019	444140	291340	Fine without high winds	Dry	Daylight	Slight
Location: M69 BURBAGE NR JUNCTION 1. EXACT LOCATION & DIRECTION UNKNOWN.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	NE	SW
Car	Not at, or within 20M of Jct	Going ahead other	NE	SW

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle Passenger	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202000308	10/06/2020	444330	292650	Fine without high winds	Dry	Daylight	Slight
Location: ASTON LANE BURBAGE JW CHURCH LANE.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Going ahead right bend	S	NE
Car	Jct Approach	Parked	Parked	Parked
Car	Jct Approach	Parked	Parked	Parked
Car	Jct Approach	Parked	Parked	Parked

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates

01/01/2019 and 02/01/2024

(60) months

Selection:

Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage
- 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202000604	11/07/2020	443560	291005	Fine without high winds	Dry	Daylight	Serious

Location:

A5/M69 ROUNDABOUT BURBAGE EXACT LOCATION UNKNOWN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Going ahead other	NW	SE
Motorcycle over 500cc	Leaving roundabout	Changing lane to left	NW	SE

Casualties:

Class	Severity
Driver / Rider	Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202000689	10/09/2020	444170	293400	Fine without high winds	Dry	Daylight	Slight

Location:

B4669 SAPCOTE ROAD BURBAGE JW HINCKLEY ROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Going ahead right bend	E	NW

Casualties:

Class	Severity
Pedestrian	Slight

Accidents between dates 01/01/2019 and 02/01/2024 (60) months

Selection: Notes:
; Refined using Accidents within selected Polygons -Data
Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage
- 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202000794	09/10/2020	443480	290920	Fine without high winds	Wet/Damp	Darkness: street lights present and lit	Slight
Location: A5/M69 ROUNDABOUT BURBAGE,							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Leaving roundabout	Going ahead other	NE	SW
Car	Mid Junction - on roundabout or main road	Going ahead other	NE	S

Casualties:

Class	Severity
Driver / Rider	Slight
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202000973	11/12/2020	444210	291405	Fine without high winds	Dry	Darkness: no street lighting	Slight
Location: M69 NORTHBOUND BURBAGE EXACT LOCATION UNKNOWN.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	SW	NE
Car	Not at, or within 20M of Jct	Going ahead other	SW	NE

Casualties:

Class	Severity
Vehicle Passenger	Slight
Vehicle Passenger	Slight

Accidents between dates

01/01/2019 and 02/01/2024

(60) months

Selection:

Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage
- 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202001172	30/10/2020	444980	291390	Fine without high winds	Dry	Darkness: street lighting unknown	Slight
Location:	B578 LUTTERWORTH ROAD BURBAGE EXACT LOCATION & DIRECTIONS UNKNOWN.						

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	SE	NW
Car	Not at, or within 20M of Jct	Going ahead other	SE	NW

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle	Slight
Passenger	
Driver / Rider	Slight
Vehicle	Slight
Passenger	

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202100018	09/01/2021	443250	291685	Fog or mist	Wet/Damp	Daylight	Slight
Location:	B4109 RUGBY ROAD BURBAGE JW THREE POTS ROAD.						

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Going ahead other	S	N
Car	Entering roundabout	Turning right	W	S

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates

01/01/2019 and 02/01/2024

(60) months

Selection:

Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage
- 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202100136	18/03/2021	444530	292020	Fine without high winds	Dry	Daylight	Slight

Location:

B578 LUTTERWORTH ROAD BURBAGE EXACT LOCATION UNKNOWN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202100179	07/04/2021	443800	291145	Fine without high winds	Dry	Daylight	Slight

Location:

M69 SOUTHBOUND BURBAGE NR J1 EXIT SLIPROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Going ahead other	NE	SW
Car	Mid Junction - on roundabout or main road	Going ahead other	NE	SW

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates 01/01/2019 and 02/01/2024 (60) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage - 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202100270	03/05/2021	442920	292205	Raining without high winds	Wet/Damp	Daylight	Slight
Location: B4109 RUGBY ROAD BURBAGE 10M N OF HERALD WAY ROUNDABOUT.							

Vehicles:				
Type	Junct_Locn	Manvres	Movef	Movet
Car	Leaving main road	Going ahead other	S	N

Casualties:	
Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202100874	01/11/2021	443895	290740	Fine without high winds	Wet/Damp	Daylight	Slight
Location: A5 WATLING STREET BURBAGE OUTSIDE JURYS INN HOTEL.							

Vehicles:				
Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Starting	NW	SE

Car	Not at, or within 20M of Jct	Going ahead other	NW	SE
-----	------------------------------	-------------------	----	----

Casualties:	
Class	Severity
Driver / Rider	Slight
Driver / Rider	Slight

Accidents between dates 01/01/2019 and 02/01/2024 (60) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage - 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202200144	20/02/2022	445030	290035	Raining without high winds	Flood / Standing water (over 3mm)	Darkness: no street lighting	Serious
Location:	A5 BURBAGE BETWEEN B4114 7 M69. WXACT LOCATION NOT GIVEN.						

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	SE	NW

Casualties:

Class	Severity
Driver / Rider	Serious
Vehicle Passenger	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202200430	25/05/2022	443795	290800	Fine without high winds	Dry	Daylight	Slight
Location:	A5 SOUTHBOUND BURBAGE OUTSIDE HINCKLEY ISLAND HOTEL.						

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Goods 7.5 tonnes mgw and over	Not at, or within 20M of Jct	Going ahead other	NW	SE
Car	Not at, or within 20M of Jct	Going ahead other	NW	SE
Car	Not at, or within 20M of Jct	Going ahead other	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates 01/01/2019 and 02/01/2024 (60) months

Selection:

Notes:

; Refined using Accidents within selected Polygons -Data Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage - 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202200713	30/08/2022	443550	290980	Fine without high winds	Dry	Daylight	Slight
Location: A5/M69 ROUNDABOUT BURBAGE.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Changing lane to left	NW	SE
Motorcycle over 500cc	Mid Junction - on roundabout or main road	Changing lane to left	NE	SW

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202201030	26/11/2022	445060	291220	Raining without high winds	Wet/Damp	Darkness: no street lighting	Serious
Location: B578 LUTTERWORTH ROAD BURBAGE NR PARKLANDS FARM.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead right bend	NW	S

Casualties:

Class	Severity
Vehicle Passenger	Serious

Accidents between dates

01/01/2019 and 02/01/2024

(60) months

Selection:

Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage
- 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202300039	14/01/2023	443925	292180	Fine without high winds	Wet/Damp	Darkness: street lights present and lit	Serious
Location: COVENTRY ROAD BURBAGE OUTSIDE NUMBER 21.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	SW	NE
Car	Not at, or within 20M of Jct	Overtaking stat vehicle O/S	NE	SW

Casualties:

Class	Severity
Vehicle Passenger Driver / Rider	Slight Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202300399	27/05/2023	443530	290950	Fine without high winds	Dry	Daylight	Slight
Location: A5/M69 ROUNDABOUT BURBAGE. EXACT LOCATION UNKNOWN.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Motorcycle over 500cc	Mid Junction - on roundabout or main road	Going ahead other	N	S
Car	Mid Junction - on roundabout or main road	Changing lane to right	N	SW

Casualties:

Class	Severity
Vehicle Passenger Driver / Rider	Slight Slight

Accidents between dates 01/01/2019 and 02/01/2024 (60) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage - 10.04.24")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202300869	17/09/2023	444470	291550	Fine without high winds	Dry	Darkness: street lighting unknown	Slight
Location: M69 SOUTHBOUND BURBAGE EXACT LOCATION UNKNOWN.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	NE	SW
Car	Not at, or within 20M of Jct	Overtaking moving vehicle O/S	NE	SW

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle	Slight
Passenger	

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202301097	07/11/2023	445265	290875	Other	Wet/Damp	Daylight	Slight
Location: B578 LUTTERWORTH ROAD BURBAGE APPROX 250M N HOGUE HALL.							

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Goods 7.5 tonnes mgw and over	Not at, or within 20M of Jct	Going ahead other	S	N

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle	Slight
Passenger	

Number of records in selection: 23



Accidents between dates: 01/01/2019 and 02/01/2024

Selection: ; Refined using Accidents within selected Polygons -Data Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage - 10.04.24")

Table 1 - Accidents by Month	2019	2020	2021	2022	2023	2024	Total
January	2	-	1	-	1	-	4
February	-	-	-	1	-	-	1
March	-	-	1	-	-	-	1
April	-	-	1	-	-	-	1
May	1	-	1	1	1	-	4
June	-	1	-	-	-	-	1
July	-	1	-	-	-	-	1
August	-	-	-	1	-	-	1
September	1	1	-	-	1	-	3
October	-	2	-	-	-	-	2
November	-	-	1	1	1	-	3
December	-	1	-	-	-	-	1
TOTAL	4	6	5	4	4	0	23

Table 2 - Casualties by Month	2019	2020	2021	2022	2023	2024	Total
January	2	-	1	-	2	-	5
February	-	-	-	2	-	-	2
March	-	-	1	-	-	-	1
April	-	-	1	-	-	-	1
May	1	-	1	1	2	-	5
June	-	1	-	-	-	-	1
July	-	1	-	-	-	-	1
August	-	-	-	1	-	-	1
September	2	1	-	-	2	-	5
October	-	6	-	-	-	-	6
November	-	-	2	1	2	-	5
December	-	2	-	-	-	-	2
TOTAL	5	11	6	5	8	0	35

Table 3 - All Accidents by Severity	2019	2020	2021	2022	2023	2024	Total
Fatal	0	0	0	0	0	0	0
Serious	0	1	0	2	1	0	4
Slight	4	5	5	2	3	0	19
TOTAL	4	6	5	4	4	0	23

Table 4 - Casualties by Severity	2019	2020	2021	2022	2023	2024	Total
Fatal	0	0	0	0	0	0	0
Serious	0	1	0	2	1	0	4
Slight	5	10	6	3	7	0	31
TOTAL	5	11	6	5	8	0	35

Table 5 - Pedestrian Accidents by Severity	2019	2020	2021	2022	2023	2024	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	0	0	0	0	0
Slight	1	1	0	0	0	0	2
TOTAL	1	1	0	0	0	0	2

Table 6 - Cycle Accidents by Severity	2019	2020	2021	2022	2023	2024	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	0	0	0	0	0
Slight	0	0	0	0	0	0	0



Accidents between dates: 01/01/2019 and 02/01/2024

Selection: ; Refined using Accidents within selected Polygons -Data Requests 2024 ("Rodgers Leask - Burbage Fields Farm, Burbage - 10.04.24")

TOTAL	0	0	0	0	0	0	0
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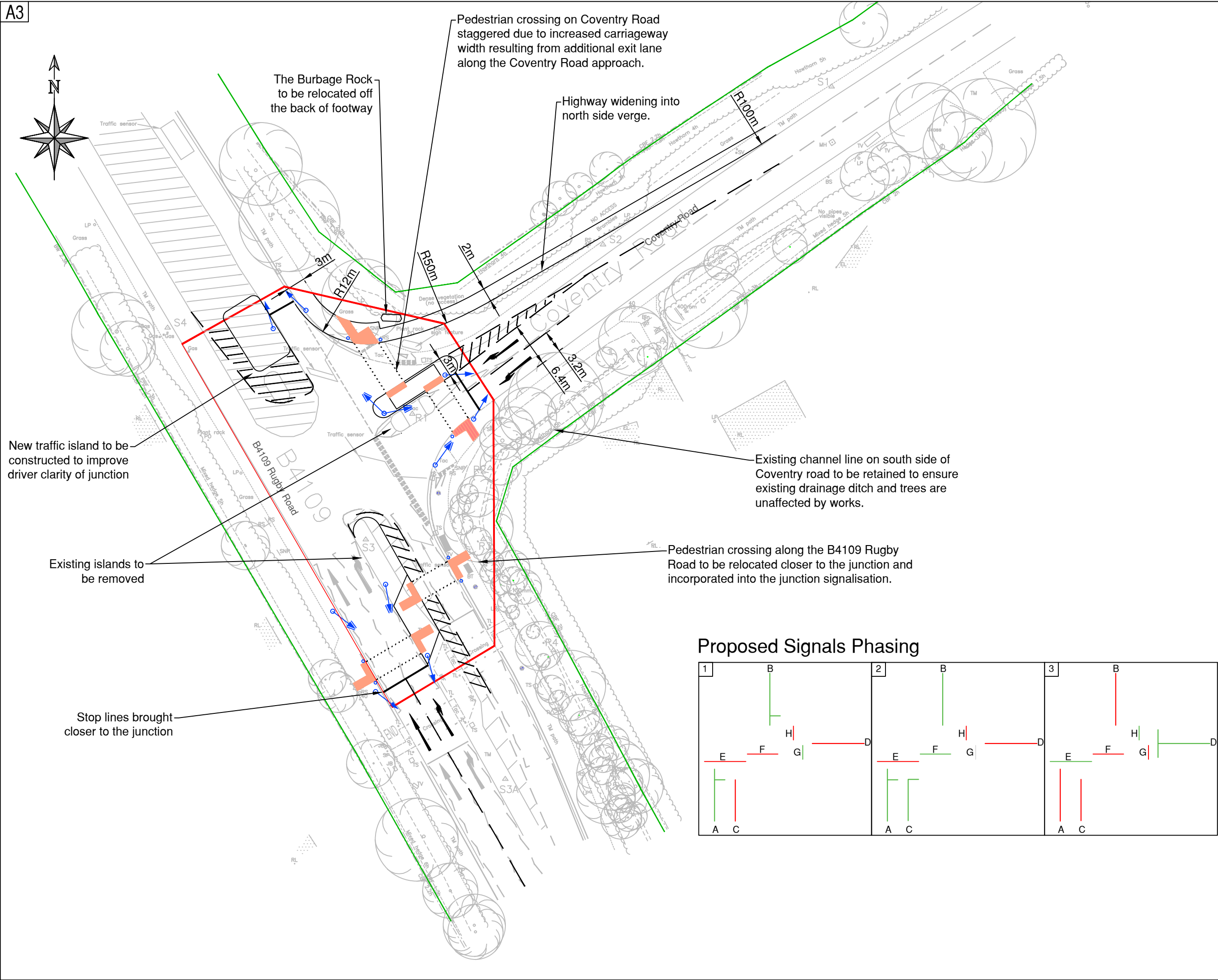
Table 7 - Motor Vehicle Only Accidents by Severity	2019	2020	2021	2022	2023	2024	Total
Fatal	0	0	0	0	0	0	0
Serious	0	1	0	2	1	0	4
Slight	3	4	5	2	3	0	17
TOTAL	3	5	5	4	4	0	21

Table 8 - 60 Plus Accidents by Severity	2019	2020	2021	2022	2023	2024	Total
Fatal	0	0	0	0	0	0	0
Serious	0	1	0	0	1	0	2
Slight	1	1	0	1	1	0	4
TOTAL	1	2	0	1	2	0	6

Table 9 - Child Accidents by Severity	2019	2020	2021	2022	2023	2024	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	0	1	0	0	1
Slight	0	1	0	0	0	0	1
TOTAL	0	1	0	1	0	0	2

Table 10 - P2W Accidents by Severity	2019	2020	2021	2022	2023	2024	Total
Fatal	0	0	0	0	0	0	0
Serious	0	1	0	0	0	0	1
Slight	0	0	0	1	1	0	2
TOTAL	0	1	0	1	1	0	3

Appendix G: Annotated B4109 Rugby Road / Coventry Road Mitigation Scheme



Key

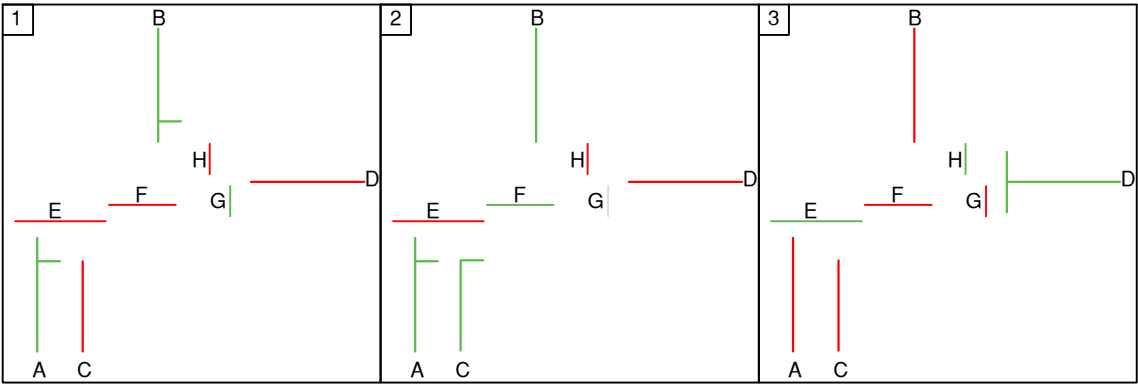
- Highway Boundary
- Proposed Kerbline
- Primary Signal Head
- Secondary Signal Head
- Junction Intervisibility Zone

NOTE
Preliminary scheme only for comment & review.

Detailed design subject to further review and amendment if required via S278 / technical approval process, to be secured via condition.

Do not scale from this drawing.

Proposed Signals Phasing



Rev	Date	Amendments	By	Chk
P03	10/04/24	Added Signals Phasing & Junction Intervisibility Zone	JWB	ADM
P02	04/07/2023	Amendments Made Following Stage 3 RSA	JWB	ADM
P01	07/06/23	Topographical Survey Map Added	JWB	ADM

Client

Redrow Homes

Project

Land at Burbage Fields Farm, Bullfurlong Lane, Burbage, Leicestershire

Drawing Title

Preliminary B4109 Rugby Road / Coventry Road Mitigation

Status

For Planning

Scale	Drawn	Checked	Date
A3@ 1:500	JWB	ADM	01/06/23
Drawing No.	Rev.		
21390-RL-23-XX-DR-D-5011	P03		

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Appendix H: Junction Capacity Results

M69 Junction 1

Table 1: M69 J1 AM Peak Hour Results

Scenario	PRC (%)		Total Delay (pcuHr)	
	Originally Submitted in TA*	Updated	Originally Submitted in TA*	Updated
2023 Base Year	2.9%	2.9%	50.30	50.14
2026 Forecast Year	0.5%	0.7%	53.24	52.47
2026 with Land South of Burbage (433 dwellings)	0.5%	0.7%	54.81	53.98
2031 Forecast Year	-2.5%	-4.7%	58.79	60.42
2031 with Land South of Burbage (433 dwellings)	-2.5%	-4.7%	60.71	63.18

Note: Submitted TA Doc Ref: 21390-RLL-23-XX-RP-D-5001P07

Table 2: M69 J1 PM Peak Hour Results

Scenario	PRC (%)		Total Delay (pcuHr)	
	Originally Submitted in TA*	Updated	Originally Submitted in TA*	Updated
2023 Base Year	-3.1%	-3.1%	55.79	55.79
2026 Forecast Year	-6.6%	-6.1%	59.97	59.35
2026 with Land South of Burbage (433 dwellings)	-6.6%	-6.1%	62.56	61.85
2031 Forecast Year	-12.3%	-15.4%	67.83	73.72
2031 with Land South of Burbage (433 dwellings)	-12.3%	-15.4%	71.21	77.87

Note: Submitted TA Doc Ref: 21390-RLL-23-XX-RP-D-5001P07

A5 / B578 Lutterworth Road

Table 3: Submitted A5 / B578 Lutterworth Road Junctions10 Results
(As included in the submitted TA 21390-RLL-23-XX-RP-D-5001P07)

	AM					PM				
	Set ID	Queue (Veh)	Delay (s)	RFC	LOS	Set ID	Queue (Veh)	Delay (s)	RFC	LOS
	2021									
Stream B-C	D1	0.6	10.59	0.38	B	D2	0.2	7.26	0.17	A
Stream B-A		0.1	25.42	0.10	D		0.0	30.26	0.04	D
Stream C-AB		0.3	9.64	0.21	A		0.8	12.65	0.44	B
	2026									
Stream B-C	D3	1.0	13.25	0.50	B	D4	0.3	8.76	0.24	A
Stream B-A		0.1	29.05	0.12	D		0.1	64.12	0.07	F
Stream C-AB		0.3	9.48	0.21	A		0.9	15.09	0.48	C
	2026 + Dev									
Stream B-C	D5	1.2	14.55	0.55	B	D6	0.3	9.03	0.26	A
Stream B-A		0.2	30.31	0.14	D		0.1	94.77	0.10	F
Stream C-AB		0.3	9.62	0.22	A		1.3	17.74	0.56	C

Note: A – A5 North, B – B578 Lutterworth Road, C – A5 South

Table 4: Updated A5 / B578 Lutterworth Road Junctions10 Results

	AM					PM				
	Set ID	Queue (Veh)	Delay (s)	RFC	LOS	Set ID	Queue (Veh)	Delay (s)	RFC	LOS
	2021									
Stream B-C	D1	0.6	10.40	0.37	B	D2	0.2	7.27	0.17	A
Stream B-A		0.1	23.57	0.09	C		0.0	27.39	0.03	D
Stream C-AB		0.3	9.21	0.21	A		0.7	11.93	0.42	B
	2026									
Stream B-C	D3	1.0	12.95	0.50	B	D4	0.3	8.70	0.24	A
Stream B-A		0.1	27.22	0.12	D		0.1	52.69	0.06	F
Stream C-AB		0.2	9.07	0.20	A		0.9	14.09	0.46	B
	2026 + Dev									
Stream B-C	D5	1.2	14.39	0.55	B	D6	0.3	9.00	0.26	A
Stream B-A		0.1	29.30	0.12	D		0.1	74.39	0.08	F
Stream C-AB		0.3	9.32	0.21	A		1.2	16.54	0.54	C
	2031									
Stream B-C	D7	3.0	29.71	0.76	D	D8	0.4	9.15	0.28	A
Stream B-A		0.9	51.83	0.48	F		0.1	84.80	0.09	F
Stream C-AB		0.2	8.88	0.20	A		1.2	16.41	0.55	C
	2031 + Dev									
Stream B-C	D9	4.3	40.49	0.83	E	D10	0.4	9.70	0.30	A
Stream B-A		1.2	72.78	0.57	F		0.2	159.76	0.16	F
Stream C-AB		0.3	9.13	0.21	A		1.6	19.72	0.62	C

Note: Arm A – A5 North, B – B578 Lutterworth Road, C – A5 South

A5 / Wolvey Road

Table 5: A5 / Wolvey Road Junctions10 Results

	AM				PM			
	Queue (Veh)	Delay (s)	RFC	LOS	Queue (Veh)	Delay (s)	RFC	LOS
	2021							
Stream B-C	0.5	172.00	0.37	F	0.1	14.11	0.05	B
Stream B-A	3.9	140.65	0.85	F	1.1	73.75	0.54	F
Stream C-AB	0.1	9.49	0.05	A	0.2	10.46	0.14	B
	2026							
Stream B-C	0.1	45.14	0.11	E	0.3	59.45	0.22	F
Stream B-A	2.1	83.65	0.71	F	2.8	189.64	0.81	F
Stream C-AB	0.0	9.23	0.03	A	0.3	11.00	0.24	B
	2026 + Dev							
Stream B-C	0.2	76.55	0.18	F	0.3	82.24	0.28	F
Stream B-A	3.1	109.58	0.80	F	3.0	187.34	0.83	F
Stream C-AB	0.0	9.25	0.03	A	0.3	11.08	0.25	B
	2031							
Stream B-C	0.1	45.37	0.11	E	2.8	558.11	1.22	F
Stream B-A	2.0	89.21	0.70	F	8.3	424.51	1.20	F
Stream C-AB	0.0	9.52	0.02	A	0.4	11.06	0.27	B
	2031 + Dev							
Stream B-C	0.2	81.29	0.18	F	2.9	574.97	1.25	F
Stream B-A	3.0	118.90	0.79	F	8.8	441.39	1.23	F
Stream C-AB	0.0	9.55	0.02	A	0.4	11.15	0.27	B

Note: Arm A – A5 North, B – Wolvey Road, C – A5 South