

Ashwell Road, Bygrave

Transport Note: Supporting Information for Planning Application 22/00741/FP

Client: **Pathfinder Clean Energy Ltd**

22 January 2024

Document Reference: **C22028/TN04**

QUALITY MANAGEMENT

REPORT DETAILS

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Client	Pathfinder Clean Energy Ltd		
Project Name	Ashwell Road, Bygrave		
Report Title	Transport Note: Supporting Information for Planning Application 22/00741/FP		
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ISSUE HISTORY

Issue No.	Status	Date	Produced by	Approved by	Revision Details
1	Final	22/11/2023	GP	DC	First Issue
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NOTICE

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CONTENTS

<u>1.</u>	<u>INTRODUCTION</u>	<u>1</u>
<u>2.</u>	<u>PROPOSED REVISED ACCESS ARRANGEMENTS</u>	<u>2</u>
2.1	Observed Traffic Speeds	2
2.2	Proposed Access Arrangements	3
<u>3.</u>	<u>ADDITIONAL TRAFFIC MANAGEMENT MEASURES</u>	<u>4</u>
<u>4.</u>	<u>CONCLUSIONS</u>	<u>4</u>

Tables

Table 2-1: 85th Percentile Traffic Speeds (7-day average)	3
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Figures

Figure 2-1: ATC Locations	2
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Appendices

Appendix A	Traffic Survey Data
Appendix B	General Arrangement Plan of the Proposed Site Access
Appendix C	Swept Path Analysis

1. INTRODUCTION

- 1.1.1 This Transport Note (TN) has been produced in relation to a planning application submitted to North Hertfordshire District Council (NHDC) on Land West of Ashwell Road, Bygrave, Hertfordshire. The application is seeking consent for a solar farm development (App Ref: 22/00741/FP).
- 1.1.2 The current status of the application is set as 'awaiting decision', and it is subject to an Article 31 holding direction issued by The Secretary of State on 14 September 2023. This does not prevent NHDC from considering the application, and as such the applicant is seeking to provide more information to support the submission.
- 1.1.3 The local highway authority (LHA), Hertfordshire County Council (HCC), provided post-application comments, which included a recommendation for the inclusion of several conditions for consideration by North Hertfordshire District Council (NHDC) in determining the application.
- 1.1.4 This TN has been produced to address one of the recommended conditions, namely 'Condition 27', which states the following in relation to the proposed construction access:

"Prior to the commencement of the development, a revised construction access plan shall be submitted to and approved in writing by the Local Planning Authority in consultation with the Highway Authority, within the area along Ashwell Road identified on indicative plan C22028-ATP-DR-TP-009. The revised construction access plan shall include full details of access location, width, visibility splays (based on a new speed survey at this highway location), vehicle tracking diagrams, surface materials, and other associated highway design considerations. The access as approved shall be in place to the satisfaction of the Local Planning Authority before construction of the development commences and shall be the sole point of construction access at all times. The access shall be decommissioned with the highway and verges reinstated in full including a replacement boundary hedgerow as agreed pursuant to condition 12 to the satisfaction of the Local Planning Authority within three months of construction work being completed

Reason: To ensure a construction access that is safe and suitable for the highway environment and to accommodate the level and type of vehicles to use it".

- 1.1.5 As stated in the condition, indicative plan 'C22028-ATP-DR-TP-009' shows an area along Ashwell Road which the applicant has provided for a construction access, as outlined in the submitted Transport Note (Transport Note reference: C22028/TN02) produced by Apex Transport Planning Ltd. This access was requested by the LHA as an alternative to using the existing farm access located to the north of the site, during construction. In response to the submitted Transport Note, the LHA accepted the principle of an access within the vicinity of the location identified, subject to further information as outlined in Condition 27. The new access will be used by all construction vehicles entering and exiting the site.
- 1.1.6 Condition 27 also states that the access shall be decommissioned within three months of construction work being completed. Following discussions with Hertfordshire Fire and Rescue Service (HFRS) and with reference to the National Fire Chiefs Council (NFCC) guidance in relation to BESS sites, the applicant will retain the new access following construction of the site. This will ensure that there are two access points into the site for fire vehicles, in accordance with the guidance, including the existing farm access to the north.
- 1.1.7 This TN provides further information to address Condition 27, by providing a general arrangement design of a suitable access which demonstrates visibility splays in accordance with obtained traffic speed data. This demonstrates that an access in this location can be delivered and would be safe and

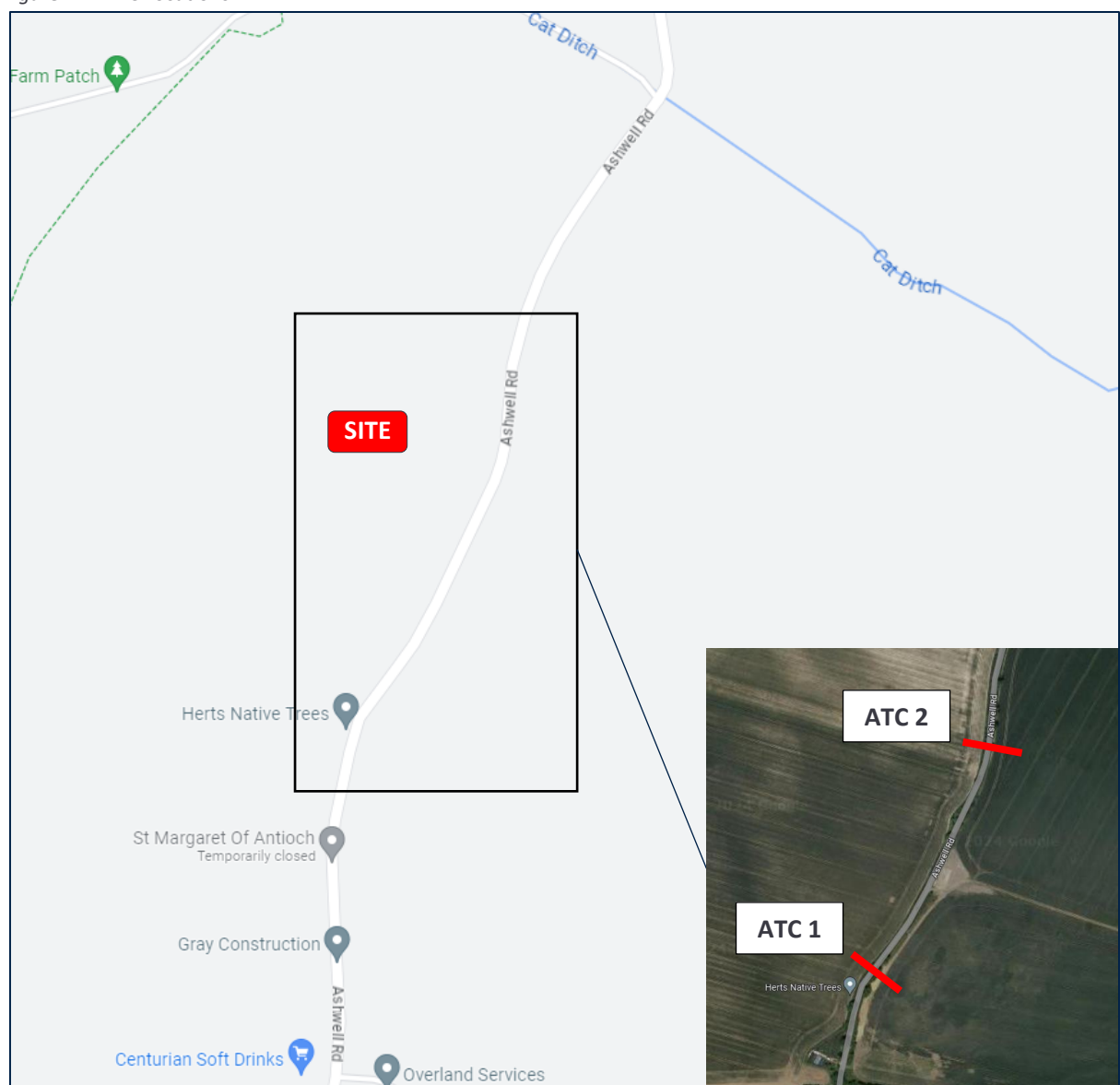
suitable for the proposed construction phase (as well as the ongoing operational phase). The location of the access also ensures the impact on the existing hedgerow and vegetation is minimised, although this relates to Condition 12 which is considered separately by others.

2. PROPOSED REVISED ACCESS ARRANGEMENTS

2.1 Observed Traffic Speeds

- 2.1.1 Two automated Traffic Count (ATC) surveys were undertaken by independent traffic survey specialist, Severnside Transportation Data Collection Ltd. The surveys collected traffic speeds along Ashwell Road over a seven day period (05/11/23 – 11/11/23) from locations within the vicinity of the proposed access location. The locations of the ATC surveys are shown in Figure 2-1.

Figure 2-1: ATC Locations



Source: Google Maps

- 2.1.2 A summary of the 85th percentile speeds recorded across the seven day period (unadjusted for wet weather) is set out in Table 2-1. The full speed survey outputs are provided in Appendix A.

Table 2-1: 85th Percentile Traffic Speeds (7-day average)

Direction	85 th Percentile Speed (mph)	
	Site 1 (south of access location)	Site 2 (north of access location)
Northbound	35.8	44.0
Southbound	45.1	44.2

- 2.1.3 The results show that the recorded speeds were significantly slower than the 60mph speed limit for this section of Ashwell Road (national speed limit for single carriageway roads). The 85th percentile speeds for vehicles approaching the proposed access location from the south (northbound vehicles) were recorded at 35.8mph, with 44.2mph recorded for vehicles approaching from the north (southbound vehicles).
- 2.1.4 In relation to recommended visibility splay distances, Manual for Streets (MfS2) is considered appropriate for calculating the appropriate Stopping Sight Distance (SSD) for the observed traffic speeds.
- 2.1.5 For the observed 85th percentile speeds of 35.8mph for vehicles approaching from the south, the 'below 60kph' formula has been used from MfS2 which recommends a visibility distance of 55.4m. For the observed 85th percentile speeds of 44.2mph for vehicles approaching from the north, the MfS2 'above 60kph' has been used and this recommends a visibility distance of 95m (based on absolute minimum parameters, which are considered the most appropriate to use in this location as desirable minimum parameters are based on snow and ice conditions for trunk roads).
- 2.1.6 The application of MfS2 guidance is considered appropriate for an access at this location as Ashwell Road is not a trunk road, and the access will accommodate a minimal number of movements during the temporary construction period which will be controlled through a Construction Traffic Management Plan (CTMP). Deliveries can be scheduled via a booking system, avoiding peak hours and the access can be controlled by a qualified banksperson to ensure vehicles enter and exit the site safely, if needed.

2.2 Proposed Access Arrangements

- 2.2.1 A general arrangement design of a new access, suitable for accommodating construction vehicles (and ongoing operational vehicles, as well as fire access) is included in Appendix B.
- 2.2.2 The access comprises an initial 6m wide road within the site, with an 8m radius to the south with taper and a 4m radius to the north. The larger radius has been designed to accommodate HGVs accessing and egressing the site from the south, in line with the preferred access route. The design includes a lay-by on the internal access road to enable construction vehicles (assessed as passing articulated vehicles) to pass safely and avoid the need for waiting on the highway.
- 2.2.3 Visibility for drivers emerging from the access is shown at 2.4m x 55.4m to the south and 2.4m x 95m to the north, with a 1m carriageway offset. This is in accordance with the recommended visibility distances provided in MfS2, as outlined in Section 2.1. The location of the access ensures that the recommended visibility can be achieved with minimal impact on the existing hedgerow, and the impact is mainly related to the width of the access, rather than visibility splays. Where required, the existing hedgerow and vegetation will be realigned along the site boundary at the site access location behind the visibility splays. This will ensure the visibility splays are clear of any obstructions (to a minimum height of 0.6m above ground level). The visibility splays are shown on the general arrangement design included at Appendix B.

- 2.2.4 Drivers approaching the site from both directions are also provided with appropriate forward visibility to the site access in excess of the recommended distances for the observed speeds, with approximately 150 metres possible to the south and 170m possible to the north. As such, the visibility is appropriate at this location and the proposed use.
- 2.2.5 The access will connect to the proposed development area via new permeable access tracks and temporary compounds. The access will be surfaced appropriately to accommodate construction traffic, as agreed with HCC.
- 2.2.6 The proposed access will form the only access and egress point for the site onto the highway during the temporary construction period, as agreed with the LHA and stipulated in Condition 27. As outlined in Section 3, a banksperson will be located at the access during delivery times to ensure vehicles enter and exit the site safely, if needed.
- 2.2.7 A swept path analysis exercise demonstrates that the access can accommodate up to 16.5m long articulated HGV's (the largest vehicle expected at the site) accessing and egressing the site from the south. This also ensures that the site access is suitable for accommodating smaller emergency vehicles such as fire appliances. The internal site layby enables this to occur without conflict. The swept path analysis is provided in Appendix C.

3. ADDITIONAL TRAFFIC MANAGEMENT MEASURES

- 3.1.1 An appropriately qualified banksperson will be located at the access during delivery times to manage construction movements to and from the adopted highway, preventing queuing, parking, or unloading on the highway. It is also proposed that a HGV lay-by be provided within the site (as indicated on the access drawing at Appendix B) to allow vehicles to wait whilst delivery vehicles are entering the site, and this will be managed by the qualified banksperson / people.
- 3.1.2 The deliveries to the site would be co-ordinated to avoid large numbers of vehicles arriving and departing from the site at the same time, and requiring the use of the lay-by. If required, a vehicle booking system can be implemented which manages the number of vehicles arriving and departing the site. The booking system would also be controlled by the banksperson / people, and this will further minimise the potential for any impact on the highway network. In addition, there will be just two HGV arrivals per day which will take only arrive along Bygrave Road / Ashwell Road between 09.30 and 14.30, as requested by the highway authority. This will further minimise the impact of HGV movements on the network.

4. CONCLUSIONS

- 4.1.1 This TN has demonstrated to the LHA that a safe and suitable access can be provided to accommodate vehicles during the construction period (and ongoing operational vehicles, as well as fire access), and provides further information to address the comments set out in the recommended Condition 27, in relation to a new access.
- 4.1.2 The proposed access and traffic management measures will ensure vehicle movements can be safely accommodated at the site access and adjacent adopted highway, and within the site itself.
- 4.1.3 As such, the site can be safely and suitably accessed from the highway and the proposals would not result in a severe impact on the capacity or operation of the highway network or an unacceptable impact on road safety. The proposals are therefore in accordance with the NPPF paragraph 111.

- 4.1.4 As such, based on the information provided within this TN we trust the highway authority is able to amend the recommended condition in relation to the new access.

Appendix A Traffic Survey Data

Job Number & Title: **SS1274** Hertfordshire

Site Location: Ashwell Road

Survey Date: 05/11/2023

Site Location Plan



SS1274 Hertfordshire																		
NOVEMBER 2023						Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Posted Speed Limit (PSL)		110%(PSL) + 2 (SL1)		DfT PSL+15 (SL2)		Mean Speed	85%ile Speed	
Site	Location	Lat / Long	Direction	Start Date	End Date					>PSL	>PSL%	>SL1	>SL1%	>SL2	>SL2%			
1	Ashwell Road	52.014472 - 0.159533	Northbound	05 November 2023	11 November 2023	60	2820	445	403	0	0.0	0	0.0	0	0.0	32.4	35.8	
			Southbound	05 November 2023	11 November 2023		2344	374	335	1	0.0	0	0.0	0	0.0	39.3	45.1	
			Two-Way	05 November 2023	11 November 2023		5164	819	738	1	0	0	0	0	0	36	42	



[illegible]

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC				
06 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
0700	14	0	13	1	0	0	0	0	0	0	0	0	0	0	
0800	42	0	42	0	0	0	0	0	0	0	0	0	0	0	
0900	20	0	18	2	0	0	0	0	0	0	0	0	0	0	
1000	25	0	25	0	0	0	0	0	0	0	0	0	0	0	
1100	29	0	28	1	0	0	0	0	0	0	0	0	0	0	
1200	26	0	24	2	0	0	0	0	0	0	0	0	0	0	
1300	26	0	20	5	0	1	0	0	0	0	0	0	0	0	
1400	31	0	30	1	0	0	0	0	0	0	0	0	0	0	
1500	43	0	42	1	0	0	0	0	0	0	0	0	0	0	
1600	50	0	48	2	0	0	0	0	0	0	0	0	0	0	
1700	34	0	34	0	0	0	0	0	0	0	0	0	0	0	
1800	29	0	29	0	0	0	0	0	0	0	0	0	0	0	
1900	20	0	20	0	0	0	0	0	0	0	0	0	0	0	
2000	23	0	23	0	0	0	0	0	0	0	0	0	0	0	
2100	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2200	10	0	10	0	0	0	0	0	0	0	0	0	0	0	
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
07-19	369	0	353	15	0	1	0	0	0	0	0	0	0	0	
06-22	420	0	404	15	0	1	0	0	0	0	0	0	0	0	
06-00	432	0	416	15	0	1	0	0	0	0	0	0	0	0	
00-00	435	0	419	15	0	1	0	0	0	0	0	0	0	0	

[illegible]

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to 11 November 2023				Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV	GOODS VEHICLES		AXLE, SIX TYRE, RIGID	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
08 November 2023															
0000	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0700	10	0	8	2	0	0	0	0	0	0	0	0	0	0	
0800	43	0	42	1	0	0	0	0	0	0	0	0	0	0	
0900	26	0	25	1	0	0	0	0	0	0	0	0	0	0	
1000	24	0	23	1	0	0	0	0	0	0	0	0	0	0	
1100	29	1	26	2	0	0	0	0	0	0	0	0	0	0	
1200	37	0	34	3	0	0	0	0	0	0	0	0	0	0	
1300	26	0	25	0	0	1	0	0	0	0	0	0	0	0	
1400	27	0	27	0	0	0	0	0	0	0	0	0	0	0	
1500	38	0	37	1	0	0	0	0	0	0	0	0	0	0	
1600	36	0	35	1	0	0	0	0	0	0	0	0	0	0	
1700	42	0	42	0	0	0	0	0	0	0	0	0	0	0	
1800	28	0	28	0	0	0	0	0	0	0	0	0	0	0	
1900	27	0	27	0	0	0	0	0	0	0	0	0	0	0	
2000	16	0	16	0	0	0	0	0	0	0	0	0	0	0	
2100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
2200	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
2300	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
07-19	366	1	352	12	0	1	0	0	0	0	0	0	0	0	
06-22	414	1	400	12	0	1	0	0	0	0	0	0	0	0	
06-00	427	1	413	12	0	1	0	0	0	0	0	0	0	0	
00-00	433	1	418	13	0	1	0	0	0	0	0	0	0	0	

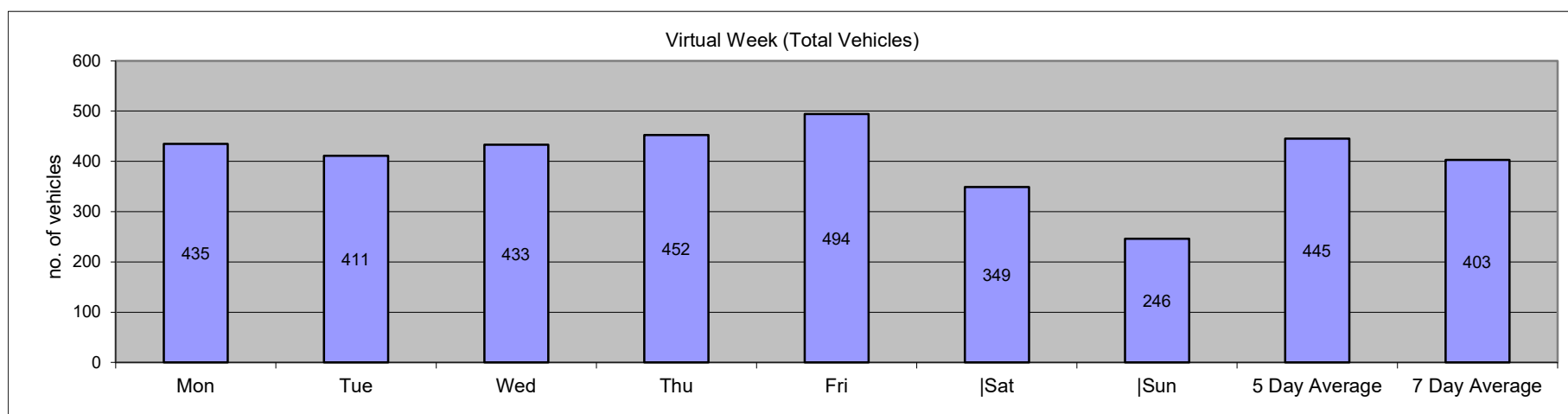
SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC			
09 November 2023															
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
0600	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
0700	10	0	10	0	0	0	0	0	0	0	0	0	0	0	
0800	43	0	43	0	0	0	0	0	0	0	0	0	0	0	
0900	31	0	30	1	0	0	0	0	0	0	0	0	0	0	
1000	19	0	18	1	0	0	0	0	0	0	0	0	0	0	
1100	31	0	31	0	0	0	0	0	0	0	0	0	0	0	
1200	27	0	25	2	0	0	0	0	0	0	0	0	0	0	
1300	32	0	30	1	0	1	0	0	0	0	0	0	0	0	
1400	28	0	28	0	0	0	0	0	0	0	0	0	0	0	
1500	42	0	41	1	0	0	0	0	0	0	0	0	0	0	
1600	37	0	37	0	0	0	0	0	0	0	0	0	0	0	
1700	40	0	40	0	0	0	0	0	0	0	0	0	0	0	
1800	31	0	31	0	0	0	0	0	0	0	0	0	0	0	
1900	29	0	29	0	0	0	0	0	0	0	0	0	0	0	
2000	22	0	22	0	0	0	0	0	0	0	0	0	0	0	
2100	12	0	12	0	0	0	0	0	0	0	0	0	0	0	
2200	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
07-19	371	0	364	6	0	1	0	0	0	0	0	0	0	0	
06-22	439	0	432	6	0	1	0	0	0	0	0	0	0	0	
06-00	448	0	441	6	0	1	0	0	0	0	0	0	0	0	
00-00	452	0	444	6	0	1	1	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC			
10 November 2023															
0000	3	0	2	1	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
0300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0700	11	0	9	1	0	1	0	0	0	0	0	0	0	0	
0800	43	1	40	2	0	0	0	0	0	0	0	0	0	0	
0900	23	0	22	1	0	0	0	0	0	0	0	0	0	0	
1000	47	0	46	1	0	0	0	0	0	0	0	0	0	0	
1100	35	0	34	1	0	0	0	0	0	0	0	0	0	0	
1200	36	0	34	2	0	0	0	0	0	0	0	0	0	0	
1300	27	0	26	1	0	0	0	0	0	0	0	0	0	0	
1400	26	1	25	0	0	0	0	0	0	0	0	0	0	0	
1500	52	0	49	3	0	0	0	0	0	0	0	0	0	0	
1600	48	0	45	3	0	0	0	0	0	0	0	0	0	0	
1700	32	0	31	1	0	0	0	0	0	0	0	0	0	0	
1800	37	0	36	1	0	0	0	0	0	0	0	0	0	0	
1900	27	0	25	2	0	0	0	0	0	0	0	0	0	0	
2000	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
2100	11	0	11	0	0	0	0	0	0	0	0	0	0	0	
2200	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
2300	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
07-19	417	2	397	17	0	1	0	0	0	0	0	0	0	0	
06-22	471	2	449	19	0	1	0	0	0	0	0	0	0	0	
06-00	482	2	460	19	0	1	0	0	0	0	0	0	0	0	
00-00	494	2	471	20	0	1	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
11 November 2023															
0000	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0700	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
0800	15	0	14	1	0	0	0	0	0	0	0	0	0	0	
0900	21	0	21	0	0	0	0	0	0	0	0	0	0	0	
1000	22	0	20	2	0	0	0	0	0	0	0	0	0	0	
1100	28	0	28	0	0	0	0	0	0	0	0	0	0	0	
1200	34	0	34	0	0	0	0	0	0	0	0	0	0	0	
1300	28	0	27	0	0	1	0	0	0	0	0	0	0	0	
1400	39	1	38	0	0	0	0	0	0	0	0	0	0	0	
1500	24	0	24	0	0	0	0	0	0	0	0	0	0	0	
1600	23	0	22	1	0	0	0	0	0	0	0	0	0	0	
1700	30	0	30	0	0	0	0	0	0	0	0	0	0	0	
1800	19	1	18	0	0	0	0	0	0	0	0	0	0	0	
1900	20	1	19	0	0	0	0	0	0	0	0	0	0	0	
2000	14	1	13	0	0	0	0	0	0	0	0	0	0	0	
2100	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
2200	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
2300	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
07-19	289	2	282	4	0	1	0	0	0	0	0	0	0	0	
06-22	327	4	318	4	0	1	0	0	0	0	0	0	0	0	
06-00	340	4	331	4	0	1	0	0	0	0	0	0	0	0	
00-00	349	4	340	4	0	1	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to		11 November 2023		Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	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	
Average Day															
0000	2	0	1	0	0	0	0	0	0	0	0	0	0	0	
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0700	9	0	9	1	0	0	0	0	0	0	0	0	0	0	
0800	32	0	31	1	0	0	0	0	0	0	0	0	0	0	
0900	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
1000	24	0	23	1	0	0	0	0	0	0	0	0	0	0	
1100	28	0	28	1	0	0	0	0	0	0	0	0	0	0	
1200	30	0	28	1	0	0	0	0	0	0	0	0	0	0	
1300	26	0	25	1	0	1	0	0	0	0	0	0	0	0	
1400	31	0	30	0	0	0	0	0	0	0	0	0	0	0	
1500	40	0	39	1	0	0	0	0	0	0	0	0	0	0	
1600	37	0	36	1	0	0	0	0	0	0	0	0	0	0	
1700	32	0	32	0	0	0	0	0	0	0	0	0	0	0	
1800	29	0	28	0	0	0	0	0	0	0	0	0	0	0	
1900	21	0	21	0	0	0	0	0	0	0	0	0	0	0	
2000	16	0	16	0	0	0	0	0	0	0	0	0	0	0	
2100	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
2200	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07-19	341	1	330	9	0	1	0	0	0	0	0	0	0	0	
06-22	387	1	375	10	0	1	0	0	0	0	0	0	0	0	
06-00	396	1	385	10	0	1	0	0	0	0	0	0	0	0	
00-00	403	1	391	10	0	1	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	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	
Virtual Week															
Mon	435	0	419	15	0	1	0	0	0	0	0	0	0	0	
Tue	411	1	399	11	0	0	0	0	0	0	0	0	0	0	
Wed	433	1	418	13	0	1	0	0	0	0	0	0	0	0	
Thu	452	0	444	6	0	1	1	0	0	0	0	0	0	0	
Fri	494	2	471	20	0	1	0	0	0	0	0	0	0	0	
Sat	349	4	340	4	0	1	0	0	0	0	0	0	0	0	
Sun	246	1	244	1	0	0	0	0	0	0	0	0	0	0	
5 Day Average															
[-]	445	1	430	13	0	1	0	0	0	0	0	0	0	0	
7 Day Average															
[-]	403	1	391	10	0	1	0	0	0	0	0	0	0	0	
Total Vehicles															
[-]	2820	9	2735	70	0	5	1	0	0	0	0	0	0	0	



SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	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	
05 November 2023															
0000	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0600	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0700	4	0	3	1	0	0	0	0	0	0	0	0	0	0	
0800	11	0	10	1	0	0	0	0	0	0	0	0	0	0	
0900	12	0	9	3	0	0	0	0	0	0	0	0	0	0	
1000	28	0	24	3	0	1	0	0	0	0	0	0	0	0	
1100	17	0	11	6	0	0	0	0	0	0	0	0	0	0	
1200	19	0	14	5	0	0	0	0	0	0	0	0	0	0	
1300	14	0	7	7	0	0	0	0	0	0	0	0	0	0	
1400	20	0	17	3	0	0	0	0	0	0	0	0	0	0	
1500	14	0	11	3	0	0	0	0	0	0	0	0	0	0	
1600	16	0	9	7	0	0	0	0	0	0	0	0	0	0	
1700	13	0	3	9	0	1	0	0	0	0	0	0	0	0	
1800	15	0	11	4	0	0	0	0	0	0	0	0	0	0	
1900	6	0	2	4	0	0	0	0	0	0	0	0	0	0	
2000	9	0	5	4	0	0	0	0	0	0	0	0	0	0	
2100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
2200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	183	0	129	52	0	2	0	0	0	0	0	0	0	0	
06-22	201	0	138	61	0	2	0	0	0	0	0	0	0	0	
06-00	203	0	140	61	0	2	0	0	0	0	0	0	0	0	
00-00	212	0	147	63	0	2	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to		11 November 2023		Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
06 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
0600	9	0	6	3	0	0	0	0	0	0	0	0	0	0	
0700	37	0	12	25	0	0	0	0	0	0	0	0	0	0	
0800	40	0	20	20	0	0	0	0	0	0	0	0	0	0	
0900	31	0	24	6	1	0	0	0	0	0	0	0	0	0	
1000	24	0	12	11	0	1	0	0	0	0	0	0	0	0	
1100	29	0	18	9	0	2	0	0	0	0	0	0	0	0	
1200	23	0	9	14	0	0	0	0	0	0	0	0	0	0	
1300	29	0	22	7	0	0	0	0	0	0	0	0	0	0	
1400	28	0	19	8	0	1	0	0	0	0	0	0	0	0	
1500	28	0	19	9	0	0	0	0	0	0	0	0	0	0	
1600	27	0	16	11	0	0	0	0	0	0	0	0	0	0	
1700	20	0	18	2	0	0	0	0	0	0	0	0	0	0	
1800	18	0	12	6	0	0	0	0	0	0	0	0	0	0	
1900	16	0	12	4	0	0	0	0	0	0	0	0	0	0	
2000	7	0	4	3	0	0	0	0	0	0	0	0	0	0	
2100	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
2200	8	0	5	3	0	0	0	0	0	0	0	0	0	0	
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
07-19	334	0	201	128	1	4	0	0	0	0	0	0	0	0	
06-22	369	0	226	138	1	4	0	0	0	0	0	0	0	0	
06-00	379	0	233	141	1	4	0	0	0	0	0	0	0	0	
00-00	381	0	234	142	1	4	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
07 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
0600	9	0	6	3	0	0	0	0	0	0	0	0	0	0	
0700	46	0	30	16	0	0	0	0	0	0	0	0	0	0	
0800	42	0	23	18	0	1	0	0	0	0	0	0	0	0	
0900	28	0	12	14	1	1	0	0	0	0	0	0	0	0	
1000	31	0	18	12	0	1	0	0	0	0	0	0	0	0	
1100	25	0	16	9	0	0	0	0	0	0	0	0	0	0	
1200	22	0	13	9	0	0	0	0	0	0	0	0	0	0	
1300	23	0	4	16	0	3	0	0	0	0	0	0	0	0	
1400	32	0	20	11	0	1	0	0	0	0	0	0	0	0	
1500	38	0	24	14	0	0	0	0	0	0	0	0	0	0	
1600	28	0	19	8	0	1	0	0	0	0	0	0	0	0	
1700	22	0	14	6	0	2	0	0	0	0	0	0	0	0	
1800	25	0	20	5	0	0	0	0	0	0	0	0	0	0	
1900	14	0	4	10	0	0	0	0	0	0	0	0	0	0	
2000	4	0	1	3	0	0	0	0	0	0	0	0	0	0	
2100	3	0	2	1	0	0	0	0	0	0	0	0	0	0	
2200	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	362	0	213	138	1	10	0	0	0	0	0	0	0	0	
06-22	392	0	226	155	1	10	0	0	0	0	0	0	0	0	
06-00	394	0	227	156	1	10	0	0	0	0	0	0	0	0	
00-00	398	0	230	157	1	10	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to		11 November 2023		Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	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	
08 November 2023															
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
0600	9	0	2	7	0	0	0	0	0	0	0	0	0	0	0
0700	31	0	19	12	0	0	0	0	0	0	0	0	0	0	0
0800	41	0	26	15	0	0	0	0	0	0	0	0	0	0	0
0900	25	0	14	11	0	0	0	0	0	0	0	0	0	0	0
1000	35	0	16	19	0	0	0	0	0	0	0	0	0	0	0
1100	31	0	16	13	0	2	0	0	0	0	0	0	0	0	0
1200	23	0	17	6	0	0	0	0	0	0	0	0	0	0	0
1300	18	0	8	10	0	0	0	0	0	0	0	0	0	0	0
1400	27	0	12	15	0	0	0	0	0	0	0	0	0	0	0
1500	32	0	9	22	0	1	0	0	0	0	0	0	0	0	0
1600	28	0	6	22	0	0	0	0	0	0	0	0	0	0	0
1700	29	0	17	12	0	0	0	0	0	0	0	0	0	0	0
1800	22	0	10	12	0	0	0	0	0	0	0	0	0	0	0
1900	17	0	8	9	0	0	0	0	0	0	0	0	0	0	0
2000	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0
2100	5	0	1	4	0	0	0	0	0	0	0	0	0	0	0
2200	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0
2300	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0
07-19	342	0	170	169	0	3	0	0	0	0	0	0	0	0	0
06-22	376	0	182	191	0	3	0	0	0	0	0	0	0	0	0
06-00	382	0	185	194	0	3	0	0	0	0	0	0	0	0	0
00-00	385	0	185	196	0	3	1	0	0	0	0	0	0	0	0

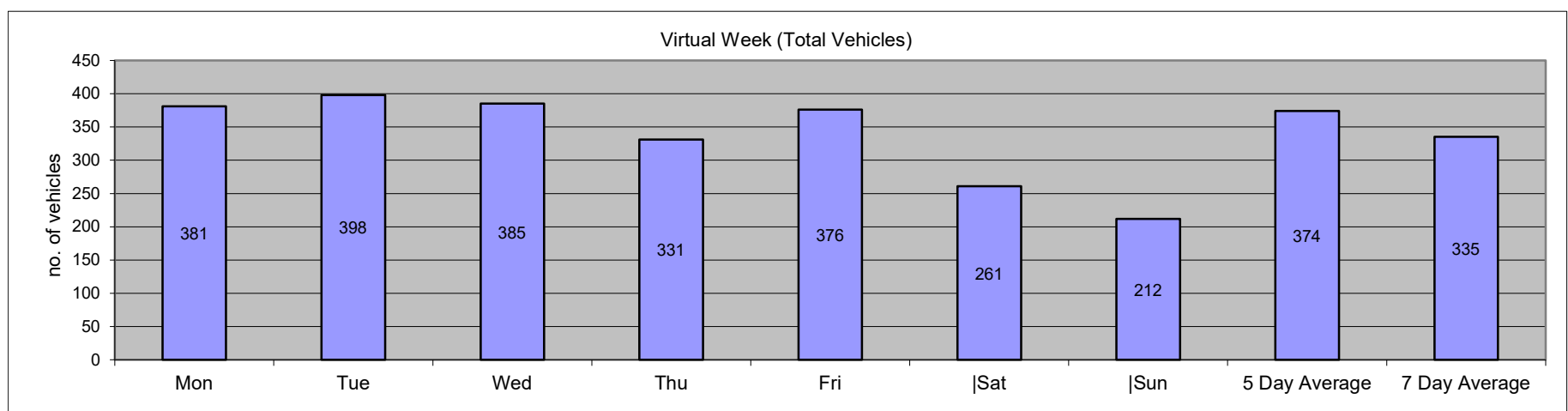
SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)											
05 November 2023		to		11 November 2023		Direction	Southbound													
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV			BUSES	TWO AXLE, SIX TYRE, RIGID		THREE AXLE RIGID	FOUR OR MORE AXLE RIGID		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
09 November 2023																				
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0500	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0600	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0700	28	0	5	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0800	40	0	29	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0900	21	0	9	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1000	22	0	9	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1100	19	0	3	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1200	26	0	16	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1300	25	0	18	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1400	22	0	15	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1500	29	0	15	13	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
1600	29	0	9	18	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
1700	26	0	10	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1800	16	0	7	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1900	14	0	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2000	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2100	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
07-19	303	0	145	155	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
06-22	328	0	153	172	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
06-00	328	0	153	172	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
00-00	331	0	154	174	0	3	0	0	0	0	0	0	0	0	0	0	0	0		

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	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			SEVEN OR MORE AXLE ARTIC
												SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
10 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
0200	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0600	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0
0700	28	0	8	20	0	0	0	0	0	0	0	0	0	0	0
0800	39	0	23	16	0	0	0	0	0	0	0	0	0	0	0
0900	38	0	25	13	0	0	0	0	0	0	0	0	0	0	0
1000	37	0	24	13	0	0	0	0	0	0	0	0	0	0	0
1100	33	0	15	17	0	1	0	0	0	0	0	0	0	0	0
1200	27	0	13	13	0	1	0	0	0	0	0	0	0	0	0
1300	27	0	17	10	0	0	0	0	0	0	0	0	0	0	0
1400	18	0	5	13	0	0	0	0	0	0	0	0	0	0	0
1500	17	0	4	13	0	0	0	0	0	0	0	0	0	0	0
1600	23	0	8	15	0	0	0	0	0	0	0	0	0	0	0
1700	23	0	10	13	0	0	0	0	0	0	0	0	0	0	0
1800	18	0	7	10	0	1	0	0	0	0	0	0	0	0	0
1900	16	0	6	10	0	0	0	0	0	0	0	0	0	0	0
2000	8	0	2	4	0	2	0	0	0	0	0	0	0	0	0
2100	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
2200	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0
2300	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
07-19	328	0	159	166	0	3	0	0	0	0	0	0	0	0	0
06-22	361	0	175	180	0	5	1	0	0	0	0	0	0	0	0
06-00	367	0	179	182	0	5	1	0	0	0	0	0	0	0	0
00-00	376	0	185	185	0	5	1	0	0	0	0	0	0	0	0

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to 11 November 2023				Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV	GOODS VEHICLES		AXLE, SIX TYRE, RIGID	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
11 November 2023															
0000	2	0	0	2	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	2	0	0	2	0	0	0	0	0	0	0	0	0	0	
0700	9	0	2	7	0	0	0	0	0	0	0	0	0	0	
0800	20	0	4	16	0	0	0	0	0	0	0	0	0	0	
0900	18	0	5	13	0	0	0	0	0	0	0	0	0	0	
1000	21	0	0	21	0	0	0	0	0	0	0	0	0	0	
1100	20	0	10	10	0	0	0	0	0	0	0	0	0	0	
1200	41	0	19	21	0	1	0	0	0	0	0	0	0	0	
1300	26	0	26	0	0	0	0	0	0	0	0	0	0	0	
1400	20	0	15	5	0	0	0	0	0	0	0	0	0	0	
1500	17	0	12	5	0	0	0	0	0	0	0	0	0	0	
1600	13	0	7	6	0	0	0	0	0	0	0	0	0	0	
1700	13	0	2	11	0	0	0	0	0	0	0	0	0	0	
1800	10	0	5	5	0	0	0	0	0	0	0	0	0	0	
1900	13	0	8	5	0	0	0	0	0	0	0	0	0	0	
2000	6	0	3	3	0	0	0	0	0	0	0	0	0	0	
2100	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
2200	7	0	3	4	0	0	0	0	0	0	0	0	0	0	
2300	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
07-19	228	0	107	120	0	1	0	0	0	0	0	0	0	0	
06-22	250	0	118	131	0	1	0	0	0	0	0	0	0	0	
06-00	258	0	121	136	0	1	0	0	0	0	0	0	0	0	
00-00	261	0	121	139	0	1	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
Average Day															
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0600	5	0	2	3	0	0	0	0	0	0	0	0	0	0	
0700	26	0	11	15	0	0	0	0	0	0	0	0	0	0	
0800	33	0	19	14	0	0	0	0	0	0	0	0	0	0	
0900	25	0	14	10	0	0	0	0	0	0	0	0	0	0	
1000	28	0	15	13	0	0	0	0	0	0	0	0	0	0	
1100	25	0	13	11	0	1	0	0	0	0	0	0	0	0	
1200	26	0	14	11	0	0	0	0	0	0	0	0	0	0	
1300	23	0	15	8	0	0	0	0	0	0	0	0	0	0	
1400	24	0	15	9	0	0	0	0	0	0	0	0	0	0	
1500	25	0	13	11	0	0	0	0	0	0	0	0	0	0	
1600	23	0	11	12	0	0	0	0	0	0	0	0	0	0	
1700	21	0	11	10	0	0	0	0	0	0	0	0	0	0	
1800	18	0	10	7	0	0	0	0	0	0	0	0	0	0	
1900	14	0	7	7	0	0	0	0	0	0	0	0	0	0	
2000	6	0	3	3	0	0	0	0	0	0	0	0	0	0	
2100	3	0	2	1	0	0	0	0	0	0	0	0	0	0	
2200	4	0	2	2	0	0	0	0	0	0	0	0	0	0	
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
07-19	297	0	161	133	0	4	0	0	0	0	0	0	0	0	
06-22	325	0	174	147	0	4	0	0	0	0	0	0	0	0	
06-00	330	0	177	149	0	4	0	0	0	0	0	0	0	0	
00-00	335	0	179	151	0	4	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	1	Location	Ashwell Road (52.014472 -0.159533)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	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	
Virtual Week															
Mon	381	0	234	142	1	4	0	0	0	0	0	0	0	0	
Tue	398	0	230	157	1	10	0	0	0	0	0	0	0	0	
Wed	385	0	185	196	0	3	1	0	0	0	0	0	0	0	
Thu	331	0	154	174	0	3	0	0	0	0	0	0	0	0	
Fri	376	0	185	185	0	5	1	0	0	0	0	0	0	0	
Sat	261	0	121	139	0	1	0	0	0	0	0	0	0	0	
Sun	212	0	147	63	0	2	0	0	0	0	0	0	0	0	
5 Day Average															
[-]	374	0	198	171	0	5	0	0	0	0	0	0	0	0	
7 Day Average															
[-]	335	0	179	151	0	4	0	0	0	0	0	0	0	0	
Total Vehicles															
[-]	2344	0	1256	1056	2	28	2	0	0	0	0	0	0	0	



Job Number & Title: **SS1274** Hertfordshire

Site Location: Ashwell Road

Survey Date: 05/11/2023

Site Location Plan



SS1274 Hertfordshire																	
NOVEMBER 2023						Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Posted Speed Limit (PSL)		110%(PSL) + 2 (SL1)		DfT PSL+15 (SL2)		Mean Speed	85%ile Speed
Site	Location	Lat / Long	Direction	Start Date	End Date					>PSL	>PSL%	>SL1	>SL1%	>SL2	>SL2%		
2	Ashwell Road	52.016968, - 0.157510	Northbound	05 November 2023	11 November 2023	60	2884	447	412	2	0.1	0	0.0	0	0.0	38.0	44.0
			Southbound	05 November 2023	11 November 2023		2511	395	359	3	0.1	1	0.0	0	0.0	37.7	44.2
			Two-Way	05 November 2023	11 November 2023		5395	842	771	5	0	1	0	0	0	38	44



SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
05 November 2023															
0000	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0200	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
0700	3	1	2	0	0	0	0	0	0	0	0	0	0	0	
0800	5	3	2	0	0	0	0	0	0	0	0	0	0	0	
0900	12	3	8	1	0	0	0	0	0	0	0	0	0	0	
1000	16	1	14	1	0	0	0	0	0	0	0	0	0	0	
1100	33	8	23	0	0	0	1	0	1	0	0	0	0	0	
1200	26	1	24	0	0	0	0	0	1	0	0	0	0	0	
1300	27	0	27	0	0	0	0	0	0	0	0	0	0	0	
1400	37	3	33	1	0	0	0	0	0	0	0	0	0	0	
1500	27	2	24	1	0	0	0	0	0	0	0	0	0	0	
1600	24	2	22	0	0	0	0	0	0	0	0	0	0	0	
1700	12	1	11	0	0	0	0	0	0	0	0	0	0	0	
1800	17	0	17	0	0	0	0	0	0	0	0	0	0	0	
1900	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
2000	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
2100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
2200	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	239	25	207	4	0	0	1	0	2	0	0	0	0	0	
06-22	258	26	225	4	0	0	1	0	2	0	0	0	0	0	
06-00	262	26	229	4	0	0	1	0	2	0	0	0	0	0	
00-00	270	27	236	4	0	0	1	0	2	0	0	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
06 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	4	0	2	1	0	1	0	0	0	0	0	0	0	0	
0700	13	0	8	4	0	0	1	0	0	0	0	0	0	0	
0800	38	1	32	4	0	0	0	0	0	0	1	0	0	0	
0900	23	3	13	4	1	1	0	0	1	0	0	0	0	0	
1000	27	2	23	1	0	0	1	0	0	0	0	0	0	0	
1100	31	2	27	2	0	0	0	0	0	0	0	0	0	0	
1200	27	0	24	3	0	0	0	0	0	0	0	0	0	0	
1300	25	0	18	6	0	1	0	0	0	0	0	0	0	0	
1400	33	1	31	1	0	0	0	0	0	0	0	0	0	0	
1500	40	0	39	1	0	0	0	0	0	0	0	0	0	0	
1600	50	0	46	3	1	0	0	0	0	0	0	0	0	0	
1700	31	0	30	1	0	0	0	0	0	0	0	0	0	0	
1800	31	1	29	1	0	0	0	0	0	0	0	0	0	0	
1900	19	0	18	1	0	0	0	0	0	0	0	0	0	0	
2000	24	0	23	0	0	0	0	0	0	0	1	0	0	0	
2100	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2200	9	0	9	0	0	0	0	0	0	0	0	0	0	0	
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
07-19	369	10	320	31	2	2	2	0	1	0	1	0	0	0	
06-22	420	10	367	33	2	3	2	0	1	0	2	0	0	0	
06-00	431	10	378	33	2	3	2	0	1	0	2	0	0	0	
00-00	434	10	381	33	2	3	2	0	1	0	2	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
07 November 2023															
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0600	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
0700	14	0	12	2	0	0	0	0	0	0	0	0	0	0	0
0800	33	1	30	2	0	0	0	0	0	0	0	0	0	0	0
0900	26	2	19	4	0	0	1	0	0	0	0	0	0	0	0
1000	19	1	15	3	0	0	0	0	0	0	0	0	0	0	0
1100	23	1	22	0	0	0	0	0	0	0	0	0	0	0	0
1200	26	1	21	4	0	0	0	0	0	0	0	0	0	0	0
1300	20	1	17	2	0	0	0	0	0	0	0	0	0	0	0
1400	33	2	29	1	0	1	0	0	0	0	0	0	0	0	0
1500	55	1	51	2	0	1	0	0	0	0	0	0	0	0	0
1600	37	1	35	1	0	0	0	0	0	0	0	0	0	0	0
1700	37	0	36	0	0	1	0	0	0	0	0	0	0	0	0
1800	38	0	36	2	0	0	0	0	0	0	0	0	0	0	0
1900	19	0	18	1	0	0	0	0	0	0	0	0	0	0	0
2000	17	0	16	1	0	0	0	0	0	0	0	0	0	0	0
2100	6	0	5	1	0	0	0	0	0	0	0	0	0	0	0
2200	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
2300	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
07-19	361	11	323	23	0	3	1	0	0	0	0	0	0	0	0
06-22	407	11	366	26	0	3	1	0	0	0	0	0	0	0	0
06-00	414	12	372	26	0	3	1	0	0	0	0	0	0	0	0
00-00	419	12	376	27	0	3	1	0	0	0	0	0	0	0	0

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
08 November 2023															
0000	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
0700	9	1	5	3	0	0	0	0	0	0	0	0	0	0	0
0800	41	0	37	4	0	0	0	0	0	0	0	0	0	0	0
0900	22	0	19	3	0	0	0	0	0	0	0	0	0	0	0
1000	22	0	19	3	0	0	0	0	0	0	0	0	0	0	0
1100	26	0	22	4	0	0	0	0	0	0	0	0	0	0	0
1200	37	0	33	4	0	0	0	0	0	0	0	0	0	0	0
1300	26	0	22	3	0	1	0	0	0	0	0	0	0	0	0
1400	27	0	26	1	0	0	0	0	0	0	0	0	0	0	0
1500	40	1	36	3	0	0	0	0	0	0	0	0	0	0	0
1600	36	0	34	2	0	0	0	0	0	0	0	0	0	0	0
1700	42	0	41	1	0	0	0	0	0	0	0	0	0	0	0
1800	28	0	26	1	0	0	1	0	0	0	0	0	0	0	0
1900	31	1	30	0	0	0	0	0	0	0	0	0	0	0	0
2000	18	1	16	1	0	0	0	0	0	0	0	0	0	0	0
2100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
2200	8	1	7	0	0	0	0	0	0	0	0	0	0	0	0
2300	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
07-19	356	2	320	32	0	1	1	0	0	0	0	0	0	0	0
06-22	410	4	371	33	0	1	1	0	0	0	0	0	0	0	0
06-00	424	5	384	33	0	1	1	0	0	0	0	0	0	0	0
00-00	431	5	390	34	0	1	1	0	0	0	0	0	0	0	0

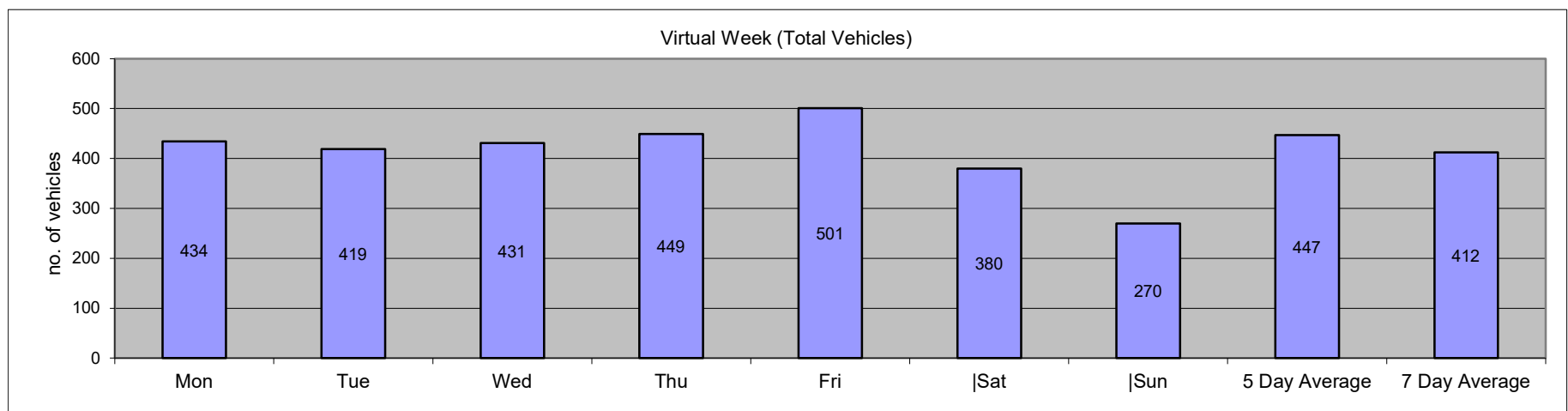
SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
09 November 2023															
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	5	0	4	1	0	0	0	0	0	0	0	0	0	0	
0700	10	2	6	2	0	0	0	0	0	0	0	0	0	0	
0800	40	0	38	2	0	0	0	0	0	0	0	0	0	0	
0900	31	0	28	3	0	0	0	0	0	0	0	0	0	0	
1000	18	0	15	3	0	0	0	0	0	0	0	0	0	0	
1100	32	0	32	0	0	0	0	0	0	0	0	0	0	0	
1200	28	3	20	5	0	0	0	0	0	0	0	0	0	0	
1300	29	0	27	1	0	1	0	0	0	0	0	0	0	0	
1400	28	1	25	2	0	0	0	0	0	0	0	0	0	0	
1500	40	0	36	3	0	1	0	0	0	0	0	0	0	0	
1600	39	1	36	2	0	0	0	0	0	0	0	0	0	0	
1700	37	0	34	3	0	0	0	0	0	0	0	0	0	0	
1800	30	0	30	0	0	0	0	0	0	0	0	0	0	0	
1900	30	0	28	2	0	0	0	0	0	0	0	0	0	0	
2000	25	0	25	0	0	0	0	0	0	0	0	0	0	0	
2100	12	0	12	0	0	0	0	0	0	0	0	0	0	0	
2200	10	1	9	0	0	0	0	0	0	0	0	0	0	0	
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
07-19	362	7	327	26	0	2	0	0	0	0	0	0	0	0	
06-22	434	7	396	29	0	2	0	0	0	0	0	0	0	0	
06-00	446	8	407	29	0	2	0	0	0	0	0	0	0	0	
00-00	449	8	410	29	0	2	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)											
05 November 2023		to	11 November 2023			Direction	Northbound													
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV			BUSES	TWO AXLE, SIX TYRE, RIGID		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
10 November 2023																				
0000	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0200	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0700	13	2	6	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
0800	41	0	35	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
0900	20	0	19	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1000	48	1	40	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1100	35	0	32	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
1200	38	1	34	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1300	28	1	22	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
1400	28	0	27	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1500	55	0	50	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1600	50	1	46	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1700	33	0	32	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1800	36	0	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1900	26	0	24	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2000	14	0	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2100	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2200	8	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2300	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
07-19	425	6	377	39	0	2	1	0	0	0	0	0	0	0	0	0	0	0		
06-22	479	6	427	43	0	2	1	0	0	0	0	0	0	0	0	0	0	0		
06-00	491	7	438	43	0	2	1	0	0	0	0	0	0	0	0	0	0	0		
00-00	501	7	447	44	0	2	1	0	0	0	0	0	0	0	0	0	0	0		

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
11 November 2023															
0000	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0700	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
0800	14	0	13	1	0	0	0	0	0	0	0	0	0	0	
0900	26	5	20	1	0	0	0	0	0	0	0	0	0	0	
1000	26	2	21	3	0	0	0	0	0	0	0	0	0	0	
1100	32	5	24	3	0	0	0	0	0	0	0	0	0	0	
1200	35	1	31	3	0	0	0	0	0	0	0	0	0	0	
1300	36	6	28	1	0	1	0	0	0	0	0	0	0	0	
1400	41	3	37	1	0	0	0	0	0	0	0	0	0	0	
1500	22	0	22	0	0	0	0	0	0	0	0	0	0	0	
1600	25	0	23	2	0	0	0	0	0	0	0	0	0	0	
1700	33	0	31	2	0	0	0	0	0	0	0	0	0	0	
1800	19	0	16	3	0	0	0	0	0	0	0	0	0	0	
1900	21	1	20	0	0	0	0	0	0	0	0	0	0	0	
2000	14	0	14	0	0	0	0	0	0	0	0	0	0	0	
2100	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2200	8	1	7	0	0	0	0	0	0	0	0	0	0	0	
2300	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
07-19	315	22	272	20	0	1	0	0	0	0	0	0	0	0	
06-22	356	23	312	20	0	1	0	0	0	0	0	0	0	0	
06-00	370	24	325	20	0	1	0	0	0	0	0	0	0	0	
00-00	380	24	335	20	0	1	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
Average Day															
0000	2	0	1	0	0	0	0	0	0	0	0	0	0	0	
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0200	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0700	10	1	6	2	0	0	0	0	0	0	0	0	0	0	
0800	30	1	27	3	0	0	0	0	0	0	0	0	0	0	
0900	23	2	18	2	0	0	0	0	0	0	0	0	0	0	
1000	25	1	21	3	0	0	0	0	0	0	0	0	0	0	
1100	30	2	26	2	0	0	0	0	0	0	0	0	0	0	
1200	31	1	27	3	0	0	0	0	0	0	0	0	0	0	
1300	27	1	23	2	0	1	0	0	0	0	0	0	0	0	
1400	32	1	30	1	0	0	0	0	0	0	0	0	0	0	
1500	40	1	37	2	0	0	0	0	0	0	0	0	0	0	
1600	37	1	35	2	0	0	0	0	0	0	0	0	0	0	
1700	32	0	31	1	0	0	0	0	0	0	0	0	0	0	
1800	28	0	27	1	0	0	0	0	0	0	0	0	0	0	
1900	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
2000	17	0	16	1	0	0	0	0	0	0	0	0	0	0	
2100	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
2200	7	1	7	0	0	0	0	0	0	0	0	0	0	0	
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07-19	347	12	307	25	0	2	1	0	0	0	0	0	0	0	
06-22	395	12	352	27	0	2	1	0	0	0	0	0	0	0	
06-00	405	13	362	27	0	2	1	0	0	0	0	0	0	0	
00-00	412	13	368	27	0	2	1	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	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	
Virtual Week															
Mon	434	10	381	33	2	3	2	0	1	0	2	0	0	0	
Tue	419	12	376	27	0	3	1	0	0	0	0	0	0	0	
Wed	431	5	390	34	0	1	1	0	0	0	0	0	0	0	
Thu	449	8	410	29	0	2	0	0	0	0	0	0	0	0	
Fri	501	7	447	44	0	2	1	0	0	0	0	0	0	0	
Sat	380	24	335	20	0	1	0	0	0	0	0	0	0	0	
Sun	270	27	236	4	0	0	1	0	2	0	0	0	0	0	
5 Day Average															
[--]	447	8	401	33	0	2	1	0	0	0	0	0	0	0	
7 Day Average															
[--]	412	13	368	27	0	2	1	0	0	0	0	0	0	0	
Total Vehicles															
[--]	2884	93	2575	191	2	12	6	0	3	0	2	0	0	0	



SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC			
05 November 2023															
0000	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0700	5	0	4	1	0	0	0	0	0	0	0	0	0	0	
0800	11	1	10	0	0	0	0	0	0	0	0	0	0	0	
0900	14	1	13	0	0	0	0	0	0	0	0	0	0	0	
1000	30	2	27	1	0	0	0	0	0	0	0	0	0	0	
1100	19	2	16	0	0	0	0	0	0	0	1	0	0	0	
1200	20	2	18	0	0	0	0	0	0	0	0	0	0	0	
1300	17	2	15	0	0	0	0	0	0	0	0	0	0	0	
1400	19	0	19	0	0	0	0	0	0	0	0	0	0	0	
1500	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
1600	15	0	15	0	0	0	0	0	0	0	0	0	0	0	
1700	13	0	12	1	0	0	0	0	0	0	0	0	0	0	
1800	13	0	12	1	0	0	0	0	0	0	0	0	0	0	
1900	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
2000	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
2100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
2200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	189	10	174	4	0	0	0	0	0	0	1	0	0	0	
06-22	206	10	191	4	0	0	0	0	0	0	1	0	0	0	
06-00	208	10	193	4	0	0	0	0	0	0	1	0	0	0	
00-00	217	10	202	4	0	0	0	0	0	0	1	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
06 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0600	8	0	7	1	0	0	0	0	0	0	0	0	0	0	
0700	36	2	34	0	0	0	0	0	0	0	0	0	0	0	
0800	36	0	32	2	2	0	0	0	0	0	0	0	0	0	
0900	27	0	25	1	0	1	0	0	0	0	0	0	0	0	
1000	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
1100	28	0	25	3	0	0	0	0	0	0	0	0	0	0	
1200	24	0	23	1	0	0	0	0	0	0	0	0	0	0	
1300	29	0	28	1	0	0	0	0	0	0	0	0	0	0	
1400	28	0	24	4	0	0	0	0	0	0	0	0	0	0	
1500	29	0	27	2	0	0	0	0	0	0	0	0	0	0	
1600	27	0	25	2	0	0	0	0	0	0	0	0	0	0	
1700	19	0	18	1	0	0	0	0	0	0	0	0	0	0	
1800	18	1	17	0	0	0	0	0	0	0	0	0	0	0	
1900	15	0	14	1	0	0	0	0	0	0	0	0	0	0	
2000	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
2100	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
2200	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07-19	323	3	299	18	2	1	0	0	0	0	0	0	0	0	
06-22	354	3	328	20	2	1	0	0	0	0	0	0	0	0	
06-00	365	3	339	20	2	1	0	0	0	0	0	0	0	0	
00-00	367	3	341	20	2	1	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR			BUSES	TWO		FOUR OR	FOUR OR	FIVE	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN
			CAR-BASED LGV	LIGHT GOODS VEHICLES			AXLE, SIX TYRE, RIGID	THREE AXLE RIGID							
07 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
0600	10	0	9	1	0	0	0	0	0	0	0	0	0	0	0
0700	47	1	46	0	0	0	0	0	0	0	0	0	0	0	0
0800	46	1	38	6	0	1	0	0	0	0	0	0	0	0	0
0900	28	0	25	2	0	1	0	0	0	0	0	0	0	0	0
1000	30	0	28	2	0	0	0	0	0	0	0	0	0	0	0
1100	24	0	20	4	0	0	0	0	0	0	0	0	0	0	0
1200	20	0	19	1	0	0	0	0	0	0	0	0	0	0	0
1300	26	0	23	3	0	0	0	0	0	0	0	0	0	0	0
1400	33	0	31	2	0	0	0	0	0	0	0	0	0	0	0
1500	37	0	34	3	0	0	0	0	0	0	0	0	0	0	0
1600	30	0	24	6	0	0	0	0	0	0	0	0	0	0	0
1700	21	0	17	4	0	0	0	0	0	0	0	0	0	0	0
1800	23	1	22	0	0	0	0	0	0	0	0	0	0	0	0
1900	20	0	19	1	0	0	0	0	0	0	0	0	0	0	0
2000	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
2100	4	1	2	1	0	0	0	0	0	0	0	0	0	0	0
2200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	365	3	327	33	0	2	0	0	0	0	0	0	0	0	0
06-22	404	4	362	36	0	2	0	0	0	0	0	0	0	0	0
06-00	406	4	364	36	0	2	0	0	0	0	0	0	0	0	0
00-00	409	4	366	37	0	2	0	0	0	0	0	0	0	0	0

SS1274 Hertfordshire						Site	2	Location Ashwell Road (52.016968, -0.157510)							
05 November 2023		to 11 November 2023				Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC			
08 November 2023															
0000	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
0600	11	0	10	1	0	0	0	0	0	0	0	0	0	0	
0700	34	0	34	0	0	0	0	0	0	0	0	0	0	0	
0800	37	0	34	3	0	0	0	0	0	0	0	0	0	0	
0900	25	0	22	2	0	1	0	0	0	0	0	0	0	0	
1000	35	1	33	1	0	0	0	0	0	0	0	0	0	0	
1100	31	0	26	5	0	0	0	0	0	0	0	0	0	0	
1200	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
1300	17	0	15	2	0	0	0	0	0	0	0	0	0	0	
1400	26	0	24	2	0	0	0	0	0	0	0	0	0	0	
1500	34	0	30	4	0	0	0	0	0	0	0	0	0	0	
1600	31	0	30	1	0	0	0	0	0	0	0	0	0	0	
1700	33	2	30	1	0	0	0	0	0	0	0	0	0	0	
1800	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
1900	17	0	17	0	0	0	0	0	0	0	0	0	0	0	
2000	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
2100	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
2200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07-19	347	3	320	23	0	1	0	0	0	0	0	0	0	0	
06-22	383	3	355	24	0	1	0	0	0	0	0	0	0	0	
06-00	388	3	360	24	0	1	0	0	0	0	0	0	0	0	
00-00	392	3	362	26	0	1	0	0	0	0	0	0	0	0	

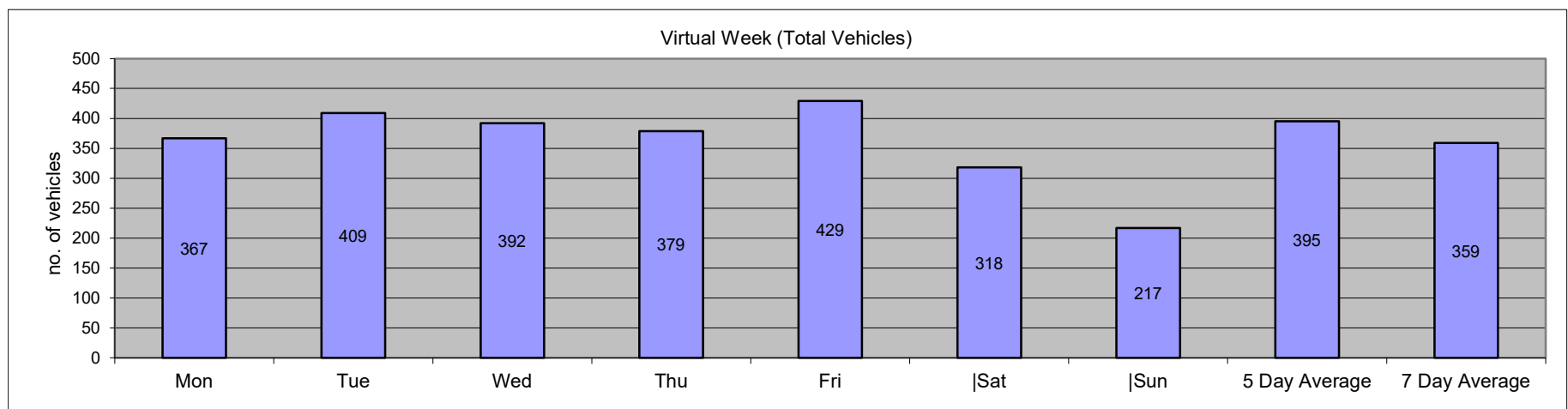
SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
09 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	6	0	5	1	0	0	0	0	0	0	0	0	0	0	
0600	10	0	10	0	0	0	0	0	0	0	0	0	0	0	
0700	41	2	38	1	0	0	0	0	0	0	0	0	0	0	
0800	40	0	35	4	0	1	0	0	0	0	0	0	0	0	
0900	27	0	24	1	0	1	0	0	0	0	1	0	0	0	
1000	23	0	20	3	0	0	0	0	0	0	0	0	0	0	
1100	26	1	23	2	0	0	0	0	0	0	0	0	0	0	
1200	27	1	23	3	0	0	0	0	0	0	0	0	0	0	
1300	21	0	21	0	0	0	0	0	0	0	0	0	0	0	
1400	21	0	21	0	0	0	0	0	0	0	0	0	0	0	
1500	29	0	25	4	0	0	0	0	0	0	0	0	0	0	
1600	29	0	23	6	0	0	0	0	0	0	0	0	0	0	
1700	35	1	32	2	0	0	0	0	0	0	0	0	0	0	
1800	18	1	17	0	0	0	0	0	0	0	0	0	0	0	
1900	16	0	16	0	0	0	0	0	0	0	0	0	0	0	
2000	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2100	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
07-19	337	6	302	26	0	2	0	0	0	0	1	0	0	0	
06-22	371	6	336	26	0	2	0	0	0	0	1	0	0	0	
06-00	373	6	338	26	0	2	0	0	0	0	1	0	0	0	
00-00	379	6	343	27	0	2	0	0	0	0	1	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
10 November 2023															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
0200	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	5	0	4	1	0	0	0	0	0	0	0	0	0	0	
0700	31	1	30	0	0	0	0	0	0	0	0	0	0	0	
0800	39	1	31	6	0	1	0	0	0	0	0	0	0	0	
0900	39	0	34	3	0	1	1	0	0	0	0	0	0	0	
1000	30	0	27	2	0	0	0	0	0	1	0	0	0	0	
1100	35	0	33	2	0	0	0	0	0	0	0	0	0	0	
1200	28	1	25	2	0	0	0	0	0	0	0	0	0	0	
1300	30	1	27	2	0	0	0	0	0	0	0	0	0	0	
1400	28	2	26	0	0	0	0	0	0	0	0	0	0	0	
1500	32	1	27	4	0	0	0	0	0	0	0	0	0	0	
1600	28	0	28	0	0	0	0	0	0	0	0	0	0	0	
1700	31	1	27	3	0	0	0	0	0	0	0	0	0	0	
1800	23	0	21	2	0	0	0	0	0	0	0	0	0	0	
1900	18	0	17	1	0	0	0	0	0	0	0	0	0	0	
2000	11	1	8	2	0	0	0	0	0	0	0	0	0	0	
2100	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
2200	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
07-19	374	8	336	26	0	2	1	0	0	1	0	0	0	0	
06-22	415	9	372	30	0	2	1	0	0	1	0	0	0	0	
06-00	422	9	379	30	0	2	1	0	0	1	0	0	0	0	
00-00	429	9	385	31	0	2	1	0	0	1	0	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
11 November 2023															
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0700	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
0800	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
0900	31	2	28	0	0	1	0	0	0	0	0	0	0	0	
1000	32	3	28	1	0	0	0	0	0	0	0	0	0	0	
1100	29	4	25	0	0	0	0	0	0	0	0	0	0	0	
1200	44	4	39	1	0	0	0	0	0	0	0	0	0	0	
1300	28	5	22	1	0	0	0	0	0	0	0	0	0	0	
1400	19	4	15	0	0	0	0	0	0	0	0	0	0	0	
1500	16	0	16	0	0	0	0	0	0	0	0	0	0	0	
1600	15	1	14	0	0	0	0	0	0	0	0	0	0	0	
1700	20	1	19	0	0	0	0	0	0	0	0	0	0	0	
1800	13	1	11	1	0	0	0	0	0	0	0	0	0	0	
1900	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
2000	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
2100	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
2200	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
07-19	282	25	251	5	0	1	0	0	0	0	0	0	0	0	
06-22	306	25	275	5	0	1	0	0	0	0	0	0	0	0	
06-00	314	25	283	5	0	1	0	0	0	0	0	0	0	0	
00-00	318	25	287	5	0	1	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
Average Day															
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0600	7	0	6	1	0	0	0	0	0	0	0	0	0	0	
0700	30	1	28	0	0	0	0	0	0	0	0	0	0	0	
0800	33	0	29	3	0	0	0	0	0	0	0	0	0	0	
0900	27	0	24	1	0	1	0	0	0	0	0	0	0	0	
1000	29	1	26	2	0	0	0	0	0	0	0	0	0	0	
1100	27	1	24	2	0	0	0	0	0	0	0	0	0	0	
1200	26	1	24	1	0	0	0	0	0	0	0	0	0	0	
1300	24	1	22	1	0	0	0	0	0	0	0	0	0	0	
1400	25	1	23	1	0	0	0	0	0	0	0	0	0	0	
1500	27	0	25	2	0	0	0	0	0	0	0	0	0	0	
1600	25	0	23	2	0	0	0	0	0	0	0	0	0	0	
1700	25	1	22	2	0	0	0	0	0	0	0	0	0	0	
1800	19	1	17	1	0	0	0	0	0	0	0	0	0	0	
1900	15	0	15	0	0	0	0	0	0	0	0	0	0	0	
2000	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
2100	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2200	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
07-19	317	8	287	19	0	1	0	0	0	0	0	0	0	0	
06-22	348	9	317	21	0	1	0	0	0	0	0	0	0	0	
06-00	354	9	322	21	0	1	0	0	0	0	0	0	0	0	
00-00	359	9	327	21	0	1	0	0	0	0	0	0	0	0	

SS1274 Hertfordshire						Site	2	Location	Ashwell Road (52.016968, -0.157510)						
05 November 2023		to	11 November 2023			Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	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	
Virtual Week															
Mon	367	3	341	20	2	1	0	0	0	0	0	0	0	0	
Tue	409	4	366	37	0	2	0	0	0	0	0	0	0	0	
Wed	392	3	362	26	0	1	0	0	0	0	0	0	0	0	
Thu	379	6	343	27	0	2	0	0	0	0	1	0	0	0	
Fri	429	9	385	31	0	2	1	0	0	1	0	0	0	0	
Sat	318	25	287	5	0	1	0	0	0	0	0	0	0	0	
Sun	217	10	202	4	0	0	0	0	0	0	1	0	0	0	
5 Day Average															
[-]	395	5	359	28	0	2	0	0	0	0	0	0	0	0	
7 Day Average															
[-]	359	9	327	21	0	1	0	0	0	0	0	0	0	0	
Total Vehicles															
[-]	2511	60	2286	150	2	9	1	0	0	1	2	0	0	0	



Appendix B General Arrangement Plan of the Proposed Site Access



SCALE BAR

0m 10m 20m

SCALE BAR (1:500)

NOTES

- General arrangement drawing suitable for planning purposes only. This drawing is not suitable for construction.
- The content of this drawing is subject to detailed design considerations such as ground conditions, utilities, drainage and signage.
- Drawing is based on OS mapping data supplemented by aerial mapping, Ordnance Survey. (c) Crown Copyright 2023. All rights reserved. Licence number 100022432. (c) Getmapping plc 2023.
- Please do not scale from this drawing.

REVISIONS (CONTINUED)

Rev	Date	Description	By	App
P03	22/01/24	Third Issue	GP	DC
P02	12/12/23	Second Issue	GP	DC
P01	21/11/23	First Issue	GP	DC

Apex

TRANSPORT PLANNING

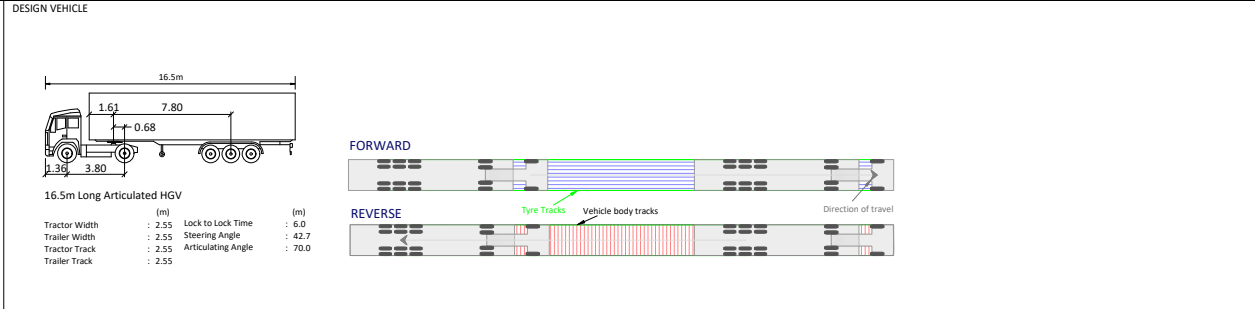
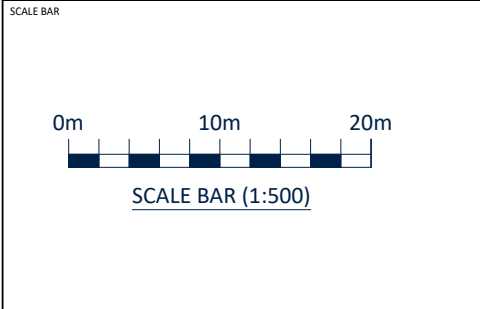
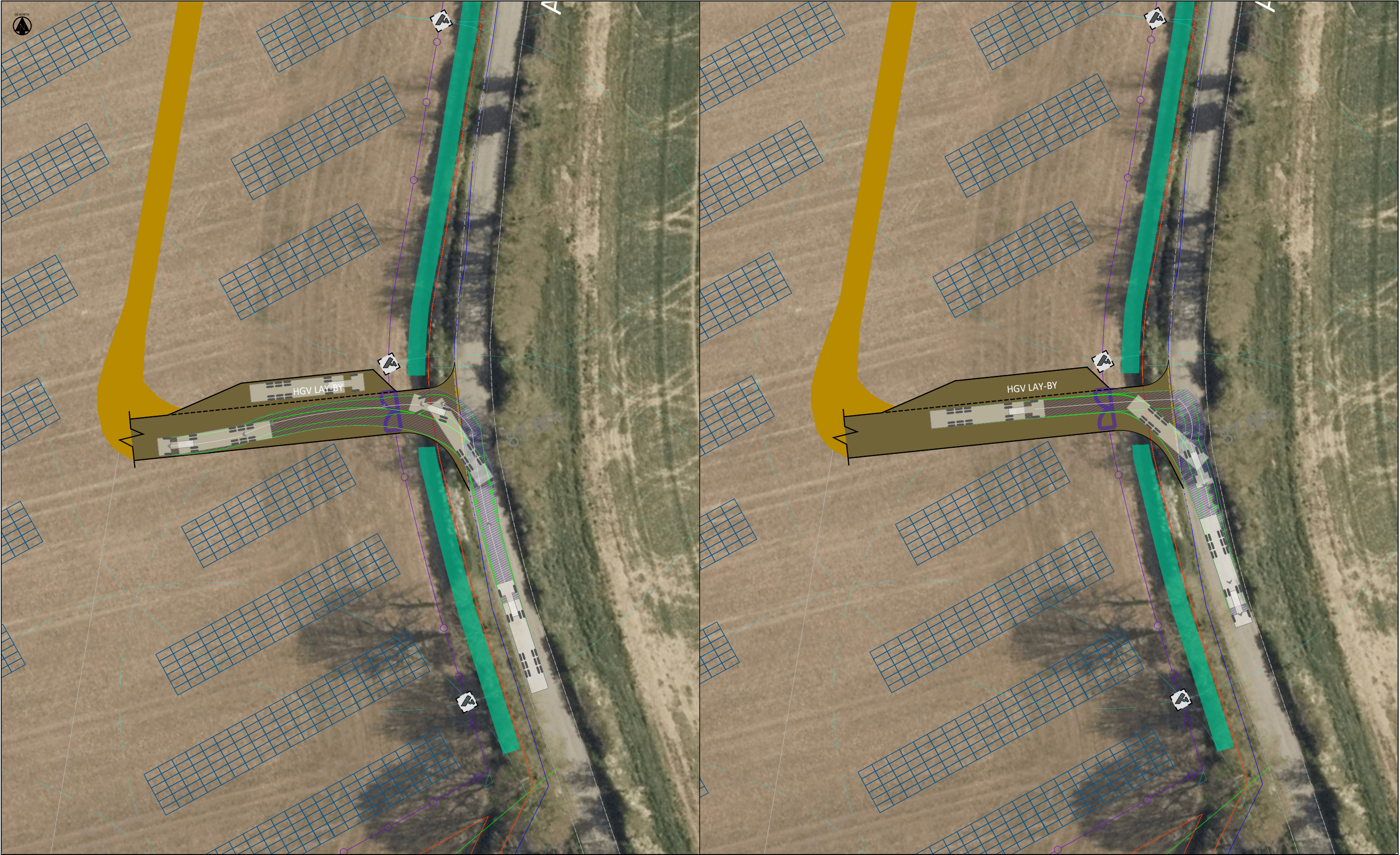
11-13 PENHILL ROAD
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BRIGHTON
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CLIENT	PACE JOLT ENERGY LIMITED	
PROJECT	LAND WEST OF ASHWELL ROAD	

TITLE	PROPOSED ACCESS - ASHWELL ROAD	
PROJECT NO.	C22-028	SCALE @ A3 1:500
STATUS DESCRIPTION		STATUS S2
INFORMATION		
DRAWING NO. C22028-ATP-DR-TP-010		

Appendix C Swept Path Analysis



REVISIONS				
PO3	22/01/24	Third Issue	GP	DC
PO2	12/12/23	Second Issue	GP	DC
PO1	21/11/23	First Issue	GP	DC
Rev	Date	Description	By	App

11-13 PENHILL ROAD
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CLIENT
PATHFINDER CLEAN ENERGY
LIMITED

PROJECT
LAND WEST OF ASHWELL ROAD

TITLE SWEEP PATH ANALYSIS OF ARTICULATED HGV AT PROPOSED ACCESS		
PROJECT NO. C22-028	SCALE @ A3 1:500	
STATUS DESCRIPTION INFORMATION		STATUS S2
DRAWING NO. C22028-ATP-DR-TP-011		