

PDAS Appendix H – Transport Statement





Proposed Solar Farm

Land at Grove Farm, North of Bentley, Suffolk

Transport Statement

Prepared for



Green Switch Capital Limited

August 2023
3223-01-TS01a



Document Control

Revision	Date	Prepared By	Reviewed / Approved By
2204-01-TS01	21 st April 2023	Louise Verity	Catherine Zoefrig
2204-01-TS01a	11 th August 2023	Catherine Zoefrig / Jamie Whittall	Duncan Carter

© AXIS P.E.D. Ltd 2023. All rights reserved.

This document and its accompanying documents contain information which is confidential and is intended only for the use of the client. If you are not one of the intended recipients any disclosure, copying, distribution or action taken in reliance on the contents of the information is strictly prohibited.

Unless expressly agreed, any reproduction of material from this document must be requested and authorised in writing from AXIS P.E.D. Ltd. Authorised reproduction of material must include all copyright and proprietary notices in the same form and manner as the original and must not be modified in any way. Acknowledgement of the source of the material must also be included in all references.



Well House Barns, Chester Road, Bretton, Chester, CH4 0DH

Camelia House, 76 Water Lane, Wilmslow, Cheshire, SK9 5BB

T: 0344 8700 007
enquiries@axis.co.uk
www.axis.co.uk

CONTENTS

1.0	INTRODUCTION	3
1.1	Purpose of this Report	3
1.2	Pre-Application Discussions.....	3
1.3	Report Structure	4
2.0	EXISTING CONDITIONS.....	6
2.1	Introduction	6
2.2	Site Location	6
2.3	Local Highway Network	7
2.4	ATC Survey Data	8
2.5	Highway Safety.....	9
3.0	PROPOSED DEVELOPMENT.....	10
3.1	General.....	10
3.2	Site Access Arrangements.....	10
3.3	Operational Phase	14
3.4	HGV Routing.....	14
4.0	TRAFFIC GENERATION.....	16
4.1	Introduction	16
4.2	Traffic Generation during the Construction Period.....	16
5.0	SUMMARY AND CONCLUSIONS.....	24



IMAGES

Image 2.1 – Site Location	6
Image 2.2 – ATC Locations.....	8
Image 2.3 – PIA Data	9
Image 3.1 – HGV Routing Plan	15

TABLES

Table 2.1 – ATC Survey Results.....	8
Table 4.1 – Temporary Construction Deliveries (Main site)	17
Table 4.2 - Temporary Construction Deliveries (Sub-Station)	18
Table 4.3 – ‘First Principles’ Assumptions and Trip Generation Forecasts for Deliveries (Main Site)	18
Table 4.4 – ‘First Principles’ Assumptions and Trip Generation Forecasts for Deliveries (Sub Station).....	19
Table 4.5 – Maximum staff during Construction	20
Table 4.6 – ‘First Principles’ Assumptions and Traffic Generation Forecasts for Staff	21

APPENDICES

Appendix A – Local Highway Authority Pre-App Response
Appendix B – ATC Survey Results
Appendix C – Proposed Site Layout Plan
Appendix D – Design Drawings



1.0 INTRODUCTION

1.1 Purpose of this Report

1.1.1 Axis have been appointed by Green Switch Capital Limited ('the Developer') to provide highways and transport advice to accompany a planning application for the development of a 40MW solar array, sub-station and associated infrastructure (the 'Proposed Development') on land at Grove Farm off Potash Lane in Bentley, Suffolk (the 'Site').

1.1.2 The purpose of this report is to inform the relevant Local Planning Authorities (LPAs) which are Babergh District Council (BDC) and Suffolk County Council (SCC) which is the Local Highway Authority (LHA), of the anticipated highways and transport related matters associated with the Proposed Development.

1.2 Pre-Application Discussions

1.2.1 A pre-application advice request was submitted to BDC on 1st July 2022 and the following Highway related comments (contained in **Appendix A**) were received from Suffolk County Council (SCC) on 12th July 2022:

- i) The impact of traffic associated with the construction and decommissioning phases are likely to be significant;
- ii) Church Road is narrow and unsuitable for high volumes or large vehicles. The application should address this issue and demonstrate any necessary mitigation;
- iii) The application should also ensure vehicle routing avoids Bentley primary school and peak times;
- iv) Any new or increased usage of existing accesses would need to be suitable for the vehicles they would accommodate (the LHA would suggest that SCC DM04 access is used, per the "*Suffolk Design: Streets Guide*" document, 2022), have a bound surface and visibility splays in accordance with DMRB for the speed limit or measured speed (see paragraph 1.2.2 for further clarification on the appropriate visibility splay standards);
- v) Any new temporary accesses (for construction) would also need to be suitable for the vehicles they would accommodate (again, the LHA would suggest that SCC DM04 is used) and visibility splays in accordance with DMRB for the speed limit or measured speed. However, it may be acceptable to use temporary traffic signals for a limited duration to avoid the need for large sections of vegetation to be removed to enable access for a temporary period. If applicable, the accesses



would also need to be reinstated as verge following completion of the construction phase; and,

- vi) A Construction Traffic Management Plan (CTMP) will be required.

1.2.2 Axis emailed SCC on 7th February 2023 to clarify the use of DMRB for the visibility splay requirements. The email is contained in **Appendix A**. The Highway Officer replied as follows:

- i) Visibility splays need to be based on the requirements set out in Appendix F, Table 1 of the “*Suffolk Design: Streets Guide*” document for a Private Accesses.
- ii) For the visibility splays to the south (towards Bentley Village) at the proposed access on Station Road SCC would accept a 2.4m x 59m visibility splay based on the 37mph observed 85th percentile speed. Visibility to the north would need to be 2.4m x 90m.
- iii) At the crossing point on Church Road for construction vehicles to move between the western and eastern field SCC would accept traffic management at the crossing point, with either temporary signals or signage / banksman to be determined at the time of the application for the TM (Traffic Management). The LHA indicated that this could be secured via a suitably worded planning condition.

1.2.3 An Environmental Impact Assessment (EIA) screening request was submitted to FHDC on 8th July 2022. As part of the screening opinion, FHDC considered that an EIA is not required for the Proposed Development.

1.2.4 This Transport Statement (TS) has been prepared in accordance with the comments above and National Planning Policy Guidance (NPPG).

1.3 Report Structure

1.3.1 Following this introductory section, the structure of this TS is as follows:

- i) **Chapter 2** describes the existing conditions on and around the Site, including site location, the local highway network, and a review of the accident record;
- ii) **Chapter 3** sets out the development proposals, including a description of the site access arrangements, and proposed routing arrangements;
- iii) **Chapter 4** sets out the anticipated traffic generating potential of the Proposed Development on the local highway network; and



- iv) **Chapter 5** provides the summary and conclusions to the report.



2.0 EXISTING CONDITIONS

2.1 Introduction

2.1.1 This section of the TS describes the existing conditions on and around the Site, focussing on the site location, its existing use, existing access arrangements and the local highway network.

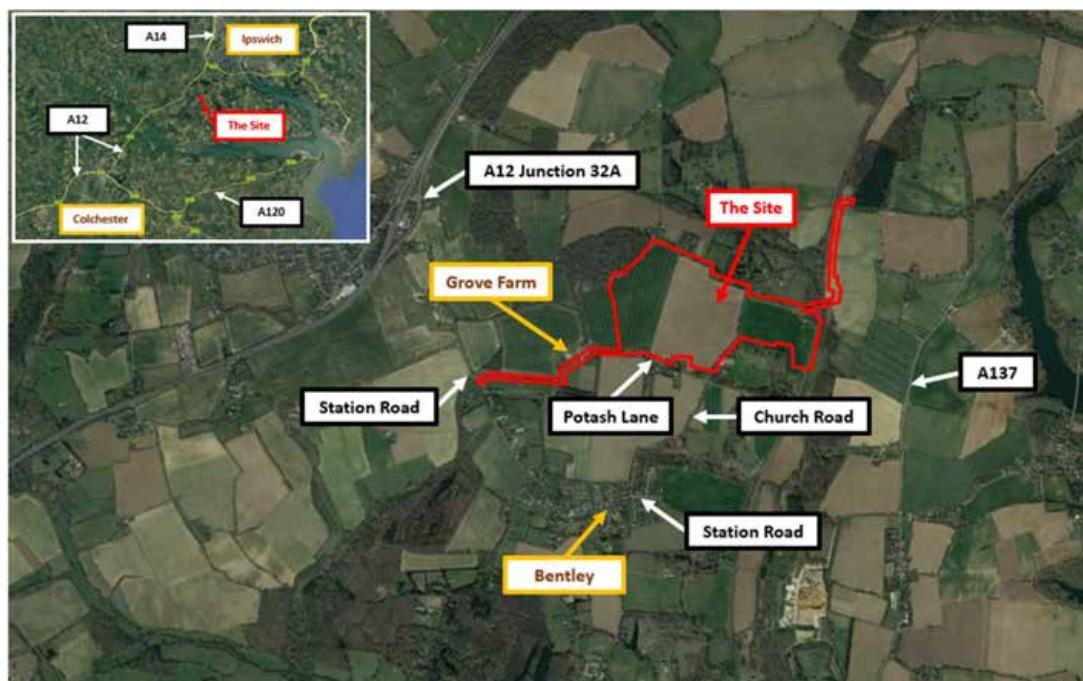
2.2 Site Location

2.2.1 The Site lies approximately 1.5km north of the centre of Bentley Village and circa 2km to the south-east of the A12 Junction 32A.

2.2.2 The Site primarily comprises two vacant fields. The field west of Church Road is bounded by Potash Lane to the south, a field to the west and a private road, to church farm and Glebe Cottage, to the north. The field east of Church Road is bounded by trees to the south, a private dwelling to the north and the Great Eastern Main Line railway to the east. In addition, the site includes a slim section of a field to the north-east of the main site, to be utilised for the proposed substation and substation access road (further details are provided in **Section 3.3**).

2.2.3 The location of the Site is shown on **Image 2.1**.

Image 2.1 – Site Location



2.3 Local Highway Network

Station Road

- 2.3.1 At the location of the proposed site access, Station Road is a two-way single lane road which runs in a predominantly north-south alignment. The road runs from the Station Road / Ipswich Road priority junction to the north-west of the site to the Station Road / A137 / Church Road crossroads circa 3.5km to the east / south-east.
- 2.3.2 In the vicinity of the Site, Station Road has an approximate carriageway width of 5.5m with grass verges on both sides of the road. To the south of the proposed access track, and on the approach to Bentley village, the speed reduces from national speed limit to 30mph.

Church Road

- 2.3.3 Church Road is a two-way single lane road which runs in a predominantly north-south alignment and separates the Site's two field parcels. In the south, it terminates in the Village of Bentley at its junction with Station Road. Just north of St Mary's Church and circa 1.75km north of the Church Road / Station Road junction, it terminates at its junction with Capel St Mary Road and an unnamed road.
- 2.3.4 In the vicinity of the Site, Church Road has an approximate carriageway width of 3.5m with grass verges on both sides of the road. The road is subject to the national speed limit of 60mph.

Unnamed Access Road

- 2.3.5 The proposed substation will be accessed via an unnamed access road off the A137. Further details of the proposed access arrangements are provided in **Section 3.2**.
- 2.3.6 The existing unnamed access road is rural in nature and runs in an approximately east / west direction. The road runs from its junction with the A137 to the east of the site to its junction with Church Road circa 1.4km to the west.
- 2.3.7 The road features a variable carriageway width of circa 3m – 4m and is subject to the national speed limit of 60mph.

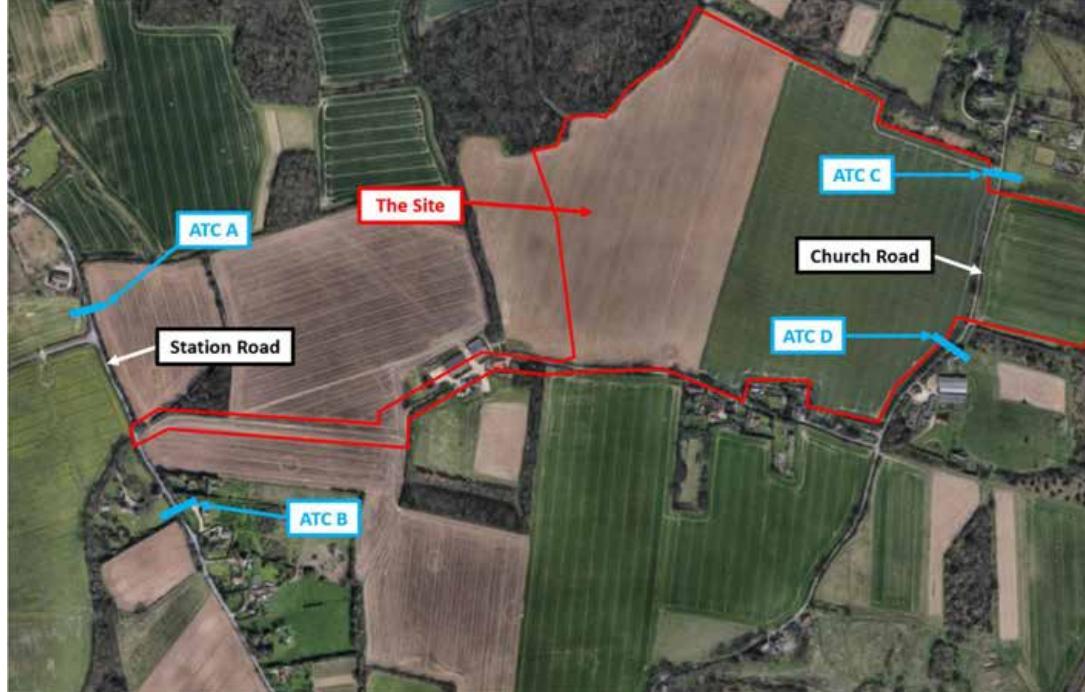


2.4 ATC Survey Data

2.4.1 Axis commissioned a third-party surveyor to undertake Automatic Traffic Counter (ATC) surveys on key links in the surrounding local highway network for a duration of one week beginning 17th January 2023. The full ATC results are provided in **Appendix B**.

2.4.2 The location of the ATC surveys are shown on **Image 2.2**.

Image 2.2 – ATC Locations



2.4.3 The results of the ATC surveys are summarised in **Table 2.1**.

Table 2.1 – ATC Survey Results

Survey	Location	Direction	85 th Percentile Speed
ATC A	Station Road (N)	Northbound	44.33mph
		Southbound	43.5mph
ATC B	Station Road (S)	Northbound	36.8mph
		Southbound	34.9mph
ATC C	Church Road (N)	Northbound	27.6mph
		Southbound	27mph
ATC D	Church Road (S)	Northbound	30.3mph
		Southbound	30.1mph

2.4.4 The implications of the above design speeds on the visibility splay requirements of the proposed site accesses are discussed in greater detail in **Section 3.3**.



2.5 Highway Safety

2.5.1 Personal Injury Accident (PIA) data for the highway network adjacent to the Site has been obtained from the online CrashMap resource (www.crashmap.co.uk). Data was extracted for the most recently available five-year period which is from 2017 to 2021 inclusive. The location and severity of the accidents are shown on **Image 2.3**.

Image 2.3 – PIA Data



2.5.2 **Image 2.3** shows that 4 accidents have occurred within the study area during the assessed period, 3 of which resulted in 'slight' injury and 1 which resulted in 'severe' injury. This equates to less than 1 accident per year on average.

2.5.3 The accident record is not considered to be unusually onerous, particularly given the large size of the study area. It is therefore considered that the existing accident record does not present a material concern in the context of the Proposed Development.

3.0 PROPOSED DEVELOPMENT

3.1 General

3.1.1 The Proposed Development will comprise a solar farm which will consist of the following key elements:

- i) Photovoltaic (PV) solar panels (up to 3m high) and associated support frames and cabling;
- ii) Inverter & Transformer Stations;
- iii) Control Building;
- iv) Substation;
- v) Storage buildings;
- vi) Access tracks;
- vii) Security fencing;
- viii) CCTV security cameras & supports;
- ix) New hedgerows and woodland planting;
- x) Creation of species rich grassland and pasture; and,
- xi) Management of existing hedgerows (including gapping up where required).

3.1.2 The Proposed Development would be for a time limited period of 40 years after which time the Site will be decommissioned and restored back to full agricultural use.

3.1.3 The proposed site layout plan is contained in **Appendix C**.

3.1.4 The construction period for the solar farm is anticipated to last approximately 36 weeks. Additional details of the traffic generating potential of the proposed construction phase are given in **Chapter 4**.

3.2 Site Access Arrangements

3.2.1 The following section sets out the access arrangements during both the construction and operational phases.



Construction Phase

3.2.2 In accordance with pre-app comments provided by the LHA (see **Section 1.2**), details of traffic management would be provided in a Construction Traffic Management Plan (CTMP), to be secured by a suitably worded planning condition. This would occur following any grant of planning permission and the instruction of a suitable traffic management contractor. A high-level overview of the proposed construction access arrangements is nonetheless provided below.

Station Road

3.2.3 Construction traffic will route to the Site from the A12 Junction 32A and onto the Site via an existing farm track off Station Road. The existing access track will be upgraded to feature a revised junction with a 10m corner radius on the northern side (as existing), 6m corner radius on the southern side and a circa 19m wide junction bell mouth. The proposed access arrangement is shown on **Drawing No. 3223-01-D01** in **Appendix D**.

3.2.4 **Drawing No. 3223-01-D01** also shows that the required visibility splays of 2.4m x 90m to the north and 2.4m x 59m to the south of the access will be achievable, in accordance with the pre-application advice provided by the LHA (see **Section 1.2**).

3.2.5 **Drawing No. 3223-01-ATR01** in **Appendix D** shows that it will be possible for an 18m long low loader to access and egress the proposed junction satisfactorily.

Potash Lane

3.2.6 From the Station Road access, construction vehicles will be routed across an upgraded field track to Potash Lane in the east. Beyond Grove Farm vehicles will access the western site parcel via a new construction access off Potash Lane. The proposed construction access will feature a tapered junction bell mouth to accommodate the swept paths of an 18m long low loader. The proposed access arrangements are shown on **Drawing No. 3223-01-D04** in **Appendix D**.



3.2.7 Potash Lane currently terminates at Grove Farm, therefore the traffic flow and speed along Potash Lane at this location is expected to be low, with only occasional access by a tractor or car operated by the farmer. Nonetheless, to allow suitable visibility splays and to minimise the impact of the proposed site access on surrounding vegetation, a 30mph temporary speed limit will be put into place and enforced during construction of the site. It is considered that details of the temporary speed limit may be secured via a suitably worded planning condition.

3.2.8 **Drawing No. 3223-01-D04** in **Appendix D** shows that 2.4m x 43m visibility splays will be achievable on both sides of the access, commensurate with the 30mph temporary speed limit and in accordance with guidance provided in Appendix F, Table 1 of the “*Suffolk Design: Streets Guide*” document.

3.2.9 **Drawing No. 3223-01-D04** also shows that it will be possible for an 18m long low loader to access and egress the junction satisfactorily.

Church Road Crossing

3.2.10 In order to access the eastern site parcel construction traffic will be routed into the western site parcel via the Station Road access junction. Construction traffic will then route eastwards within the internal road layout before reaching Church Road which bisects the western and eastern parcels.

3.2.11 A crossing point will be provided to cross Church Road during the construction phase which will feature temporary signals or signage / banksman to be determined following any grant of planning permission and secured by a suitably worded planning condition. The proposed crossing arrangement is shown on **Drawing No. 3223-01-D02** in **Appendix D** and swept path analysis of an 18m long low loader utilising the crossing is shown on **Drawing No. 3223-01-ATR02** in **Appendix D**.

Sub Station Access

3.2.12 Vehicular access to the proposed substation will be provided via the unnamed road off the A137 to the east of the site. It is acknowledged that the unnamed road is identified as a ‘Quiet Lane’ on which vehicular and pedestrian traffic are expected to utilise the road on a conciliatory basis. Drivers will be made aware of the quiet lane designation of the road during induction and will be reminded of rule 218 of the highway code, which encourages drivers to “*drive slowly and carefully and be*



prepared to stop to allow people extra time to make space for you to pass them in safety.”

3.2.13 **Drawing No. 3223-01-ATR03** in **Appendix D** shows that it will be possible for an 18m long low loader to manoeuvre along the unnamed road satisfactorily. It is acknowledged that the road is single track in nature, however the instance of two HGVs meeting along the road will be carefully prevented through the allocation of specific delivery slots.

3.2.14 HGV deliveries will be allocated a delivery slot to which they must comply with. The proposed management, including allocation of specific delivery slots, will mitigate against instances of HGVs meeting along narrow sections of the unnamed road. Continuous communication shall take place between delivery drivers and the site manager to organise arrival during the delivery slot and to manage the departure of HGVs from the site and ensure there are no inter-vehicular conflicts. Further details of the proposed delivery arrangements may be provided in the CTMP, to be secured by a suitably worded planning condition.

3.2.15 To reach the proposed substation a new priority-controlled junction is proposed off the unnamed road. The proposed junction is shown on **Drawing No. 3223-01-D05** in **Appendix D** and comprises a priority-controlled arrangement with a 4m corner radius on the western side and a 15m corner radius on the eastern side.

3.2.16 The unnamed road is subject to a 60mph speed limit, however due to the nature of the road and being within a short distance (circa 60m) of a railway overbridge which will necessarily slow traffic, it is expected that actual vehicle speeds are considerably slower. Nonetheless, to allow suitable visibility splays and to minimise the impact of the proposed site access on surrounding vegetation, a 30mph temporary speed limit will be put into place and enforced during construction of the site.

3.2.17 **Drawing No. 3223-01-D05** in **Appendix D** shows that 2.4m x 43m visibility splays will be achievable on both sides of the proposed access, commensurate with the 30mph temporary speed limit and in accordance with guidance provided in Appendix F, Table 1 of the “*Suffolk Design: Streets Guide*” document.



3.3 Operational Phase

3.3.1 During the operational phase the proposed construction access junctions will be retained and utilised for the movement of operational traffic. As noted in **Section 4.1** later in this report, development traffic during the operational phase will for the most part only comprise 7.5t panel vans for occasional maintenance of the site. Nonetheless, in order to safeguard the site against more major maintenance requirements (such as the replacement of defective transformers), the proposed access arrangements will be retained to allow access by larger HGVs.

Church Road Crossing

3.3.2 In order to allow smaller maintenance vehicles (7.5t panel vans) to access the eastern portion of the site without the need to route through the western parcel via the Station Road junction, the eastern side of the proposed Church Road crossing point will be formalised into a priority-controlled junction. The proposed operational junction arrangement is shown on **Drawing No. 3223-01-D03** in **Appendix D**.

3.3.3 **Drawing No. 3223-01-D03** also shows that the required visibility splays of 2.4m x 43m to the north and south of the formalised access will be achievable, in accordance with the pre-application advice provided by the LHA (see **Section 1.2**).

3.3.4 The construction crossing point on the western side of Church Road will be retained, in the unlikely event that larger maintenance vehicles are required to cross Church Road into the eastern site parcel. Any such vehicles will be accompanied by a banksman.

3.4 HGV Routing

3.4.1 The exact origin of construction related HGV trips is uncertain at this stage and will be determined by the sourcing of materials and plant by the appointed contractor. HGVs will nonetheless be routed primarily along the strategic road network, avoiding residential areas and statutory limits on HGV movements (such as weight restrictions).

3.4.2 The preferred route to / from the Site is shown on the HGV route plan illustrated on **Image 3.1**.



Image 3.1 – HGV Routing Plan



3.4.3 As illustrated on **Image 3.1**, construction related HGV traffic will be routed via suitable routes to and from strategically significant arterial routes which allow for a large capacity of HGV traffic, namely the A12 (for trips related to the proposed solar farm) and the A417 (for trips related to the proposed substation).

3.4.4 It is considered that the proposed construction traffic routes are the most effective at avoiding unnecessary traffic congestion and sensitive receptors. Given the temporary nature of the construction programme and the modest traffic generation of the Proposed Development (see **Section 4.2**) it is considered that these roads are more than suitable to accommodate construction traffic associated with the Proposed Development.

3.4.5 In accordance with pre-app comments (see **Section 1.2**), no HGVs will be routed along Church Road and HGVs will instead access the eastern parcel via the proposed crossing point as described in **Section 3.2**. **Image 3.1** also shows that HGVs will not be routed past Bentley Primary School, per the LHA's comments.

4.0 TRAFFIC GENERATION

4.1 Introduction

- 4.1.1 The anticipated traffic generation associated with the Proposed Development have been derived based on experience of having promoted other solar farm facilities nationally and from information supplied by the Developer.
- 4.1.2 The traffic generation forecasts relate to the construction period only. Trips to the Site once the solar farm is fully operational will largely be limited to the occasional LGV associated with maintenance requirements, on average once a month and would be de minimis in nature.

4.2 Traffic Generation during the Construction Period

Length of Construction Period

- 4.2.1 In total, the construction schedule of the Proposed Development is expected to last for 32no. weeks. This would comprise the following:
 - i) Site set up, access track and fencing – Weeks 1 to 8;
 - ii) Solar farm construction – Weeks 9 – 28; and
 - iii) Site commissioning – Weeks 29 – 32.

Hours of Operation

- 4.2.2 Construction activities would take place 6no. days per week, during the following hours:
 - i) Monday to Friday 7:30am – 6:00pm; and,
 - ii) Saturday 8:30am – 6:00pm.
- 4.2.3 Deliveries and noise generating activities would only take place from Monday to Saturday (inclusive) within the following hours:
 - i) Monday to Friday 7:30am – 6:00pm;
 - ii) Saturday 7:30am – 1:00pm; and,
 - iii) No deliveries on Sundays with the exception of one-off abnormal loads or large vehicles such as cranes.



Construction Traffic

4.2.4 The following subsections of this report set out the ‘first principles’ assumptions and traffic generation forecast of the delivery and staff movements that might be expected to occur during the construction phase.

Deliveries

4.2.5 The construction deliveries have been split into those for the main solar site and those for the sub-station and these are presented separately within **Tables 4.1** and **4.2**.

Table 4.1 – Temporary Construction Deliveries (Main site)

Main Site				
Description of Temporary / Ancillary Works and Equipment	Total Number of Loads			Vehicle Type
	Weeks 1-8	Weeks 9-28	Weeks 1-28	
Solar Panels, mounting, cabling & inverters		200	200	HGVs
Transformers, substations, control centre and spares container		4	4	HGVs
		15	15	Low Loader
Access tracks	160		160	Tipper Trucks
Fencing & landscaping		8	8	HGVs
Concrete		4	4	Concrete Trucks
Site set up and management	7		7	HGVs
	1		1	Low Loader
Small crane	1		1	Low Loader
Total (one-way deliveries)	169	231	400	
Total (two-way traffic movements)	338	462	800	

4.2.6 It is anticipated that the total number of deliveries requiring access to the main site would be some 400no. one-way trips (800no. two-way trips) across the 32-week construction period. Note site commissioning (weeks 29 to 32) would not involve any deliveries and would only require staff movements to and from the site.

4.2.7 The sub-station would be constructed during weeks 24 to 28 and the description of works, equipment required along with the associated number of loads are presented within **Table 4.2** following:



Table 4.2 - Temporary Construction Deliveries (Sub-Station)

Sub-station				
Description of Temporary / Ancillary Works and Equipment	Total Number of Loads			Vehicle Type
	Weeks 24-26	Weeks 27-28	Weeks 24-28	
DNO Substation, gantries, cabling and equipment		4	4	HGVs
		2	2	Low Loaders
Access tracks	50		50	Tipper Trucks
Fencing & Landscaping		2	2	HGVs
Concrete		2	2	Concrete Trucks
Site set up and management	1		1	HGVs
Small Crane		1	1	Small Crane
Total (one-way deliveries)	51	11	62	
Total (two-way deliveries)	102	22	124	

4.2.8 It is anticipated that the total number of deliveries requiring access to the substation would be some 62no. one-way trips (124no. two way trips) between weeks 24 and 28 of the construction period.

First Principles Traffic Generation

Main Site

4.2.9 With regard to the above, **Table 4.3** sets out the ‘first principles’ assumptions and associated trip generation forecasts for the construction-related deliveries (excluding staff) for the main site.

Table 4.3 – ‘First Principles’ Assumptions and Trip Generation Forecasts for Deliveries (Main Site)

Main Site	
Deliveries Weeks 1-8	
Within the first 8 weeks of the construction period, there will be:	338 two-way delivery-related movements, in total
This equates to:	42 two-way delivery-related movements per week
Assuming deliveries take place 5.5 days per week, this equals:	44 delivery days in total
This therefore equates to:	8 two-way delivery-related movement per day, on average
Deliveries Weeks 9-28	
Within the next 20 weeks of the construction period, there will be:	462 two-way delivery-related movements, in total
This equates to:	23 two-way delivery-related movements per week
Assuming deliveries take place 5.5 days per week, this equals:	110 delivery days remaining
This therefore equates to:	Approximately 4 two-way delivery-related movements per day, on average



4.2.10 As set out in **Table 4.3**, within the first 8 weeks of the construction period, there would be a total of approximately 8 daily two-way delivery-related movements to the site, on average.

4.2.11 The delivery-related movements associated with the peak construction period (Weeks 9 – 28) 20 weeks would be approximately 4 daily two-way delivery-related movements to the site, on average.

4.2.12 The delivery-related movements associated with the peak construction period are therefore significantly lower than the initial 8-week period and would be largely imperceptible and temporary in nature.

Sub Station

4.2.13 **Table 4.4** sets out the ‘first principles’ assumptions and associated traffic generation forecasts for the construction-related deliveries (excluding staff) for the sub-station.

Table 4.4 – ‘First Principles’ Assumptions and Trip Generation Forecasts for Deliveries (Sub Station)

Sub Station	
Deliveries Weeks 24-26	
Within the first 2 weeks of the construction period, there will be:	102 two-way delivery-related movements, in total
This equates to:	51 two-way delivery-related movements per week
Assuming deliveries take place 5.5 days per week, this equals:	11 delivery days in total
This therefore equates to:	9 two-way delivery-related movement per day, on average
Deliveries Weeks 27-28	
Within the next 2 weeks of the construction period, there will be:	22 two-way delivery-related movements, in total
This equates to:	11 two-way delivery-related movements per week
Assuming deliveries take place 5.5 days per week, this equals:	5.5 delivery days remaining
This therefore equates to:	Approximately 2 two-way delivery-related movements per day, on average

4.2.14 As set out in **Table 4.4**, within the first 2 weeks of the construction period, there would be a total of approximately 9 daily two-way delivery-related movements to the site, on average.



4.2.15 The delivery-related movements associated with the remaining week of construction (Weeks 27 – 28) (2 weeks) would be approximately 2 daily two-way delivery-related movements to the site, on average.

4.2.16 The delivery-related movements associated with the last week of the construction period are therefore significantly lower than the initial 2-week period and would be largely imperceptible and temporary in nature.

Construction Staff Trips

4.2.17 In addition to trips associated with deliveries, and as mentioned earlier, there will also be a number of movements associated with staff trips. The 'first principles' assumptions and associated traffic generation relating to construction staff are set out within the following section.

4.2.18 There would be a maximum of 50no. staff during peak activities on the site. It is assumed that 50% of these staff would arrive by private car, with the remainder as passengers or via public transport. This would equate to 50 two-way trips.

4.2.19 It is anticipated that peak staff activities would take place between weeks 9 – 28. During weeks 1 – 8 only 50% of staff would be required. And for construction of the substation only 20% of staff would be required. This is illustrated further within **Table 4.5** following:

Table 4.5 – Maximum staff during Construction

Main Site
Weeks 1 – 8
50
Weeks 9 – 28
25
Sub-Station
Weeks 24 - 28
10

4.2.20 The above figures would result in the following first principles assumptions and traffic generation forecasts for staff:



Table 4.6 – 'First Principles' Assumptions and Traffic Generation Forecasts for Staff

Main Site	
Weeks 1 – 8	
During peak activities there will be:	50 construction staff on site per day
Assuming a total car occupancy rate of:	2 people per vehicle
This equates to:	50 two-way staff trips per day during peak activities
Assuming that construction activities take place 5.5 days per week, this would equate to:	275 two-way staff movements per week, during peak activities
Weeks 9 - 28	
During peak activities there will be:	25 construction staff on site per day
Assuming a total car occupancy rate of:	2 people per vehicle
This equates to:	25 two-way staff trips per day during peak activities
Assuming that construction activities take place 5.5 days per week, this would equate to:	138 two-way staff movements per week, during peak activities
Sub-Station	
Weeks 24 - 28	
During peak activities there will be:	10 construction staff on site per day
Assuming a total car occupancy rate of:	2 people per vehicle
This equates to:	10 two-way staff trips per day during peak activities
Assuming that construction activities take place 5.5 days per week, this would equate to:	55 two-way staff movements per week, during peak activities

4.2.21 As set out in **Table 4.6**, at the main site during weeks 1 – 8 approximately 50 construction-related staff will require access to the site per day during peak activities. During weeks 9-28 approximately 25 construction-related staff will require access to the site per day during peak activities. At the sub-station, approximately 10 construction-related staff will require access to the site per day during peak activities.

4.2.22 For robustness, it is assumed that the average vehicle occupancy rate per vehicle would be 2 and so the number of trips made by staff per day would be a maximum of 25 one-way or 50 two-way staff trips, at the main site for weeks 1 – 8, during peak activities. During weeks 9 – 28 at the main site there would be a maximum 12 one-way or 25 two-way staff trips. At the sub-station there would be a maximum of 5 one-way or 10 two-way staff trips.



4.2.23 In reality, it is anticipated that the level of car occupancy could be higher than this, i.e. perhaps three people per vehicle or more, and therefore adding a further layer of robustness to the assessment.

Total Construction-Related Traffic Generation

Main Site

4.2.24 At the main site, there would be a maximum of approximately 58 two-way movements per day on average within the first 8 weeks (weeks 1 – 8). This is inclusive of delivery-related movements and staff trips. For the remainder of the construction period (weeks 9 - 28), there would be a maximum of approximately 29 two-way movements per day on average, again inclusive of delivery-related movements and staff trips.

4.2.25 During the peak construction period for the main site (weeks 1 – 8) the Proposed Development could be expected to generate approximately 6 two-way trips per hour on average during weekdays. This equates to 1 additional vehicle movement every 10 minutes. This is a low rate that would be imperceptible to a casual observer.

Sub-station

4.2.26 At the sub-station, there would be a maximum of approximately 19 two-way movements per day on average during weeks 24 – 26 and approximately 12 two-way movements per day on average during weeks 27 – 28. This is inclusive of delivery-related movements and staff trips.

4.2.27 During the peak construction period for the substation (weeks 24 – 26) the Proposed Development could be expected to generate approximately 2 two-way trips per hour on average during weekdays. This equates to 1 additional vehicle movement every 30 minutes. This is a low rate that would be imperceptible to a casual observer.

4.2.28 Daily construction-related movements (inclusive of staff trips) will be spread throughout the day. It should also be reiterated here that this level of trip generation is temporary in nature and any trips to the Site, once operational, would be limited to the occasional LGV for maintenance purposes, on average once a month and de minimus in nature.



4.2.29 As such the assessment of any additional junctions and the need to provide any off-site highway improvements works are not considered to be necessary in the context of the Proposed Development.



5.0 SUMMARY AND CONCLUSIONS

- 5.1.1 Axis have been appointed by Green Switch Capital Limited to provide highways and transport advice to accompany a planning application for the development of a 40MW solar array, sub-station and associated infrastructure on land at Grove Farm off Potash Lane in Bentley, Suffolk.
- 5.1.2 Analysis of accident data indicates that 4no. accidents have occurred within the vicinity of the Site during the assessed period, 3 of which resulted in 'slight' injury and 1 which resulted in 'severe' injury. Therefore, the existing accident record does not present a material concern in the context of the Proposed Development.
- 5.1.3 A robust construction routing and access plan has been provided which sets out the approach to receiving construction related HGV traffic at the site. The plan provides details of the proposed access arrangements, which include junction geometries, visibility splays and swept path analysis.
- 5.1.4 The visibility of each access junction has been provided in accordance with the pre-application advice provided by the LHA and it is considered that sufficient visibility will be provided to accommodate all manoeuvres safely. Swept path analysis demonstrates that each access will be able to accommodate the largest vehicle that will require access to the site (an 18m long low loader).
- 5.1.5 Solar farms such as the one proposed require only minimal maintenance over their operational life. Operational traffic will be limited to occasional visits to undertake any checks, maintenance and adjustments to infrastructure as required. This is likely to be limited to no more than 1 or 2 no. visits per month in a van or similar vehicle.
- 5.1.6 The traffic generating potential of the Proposed Development during the construction phase has been estimated for the main solar site and the proposed substation separately.
- 5.1.7 During the peak construction period for the main site (weeks 1 – 8) the Proposed Development could be expected to generate approximately 6 two-way trips per hour on average during weekdays. This equates to 1 additional vehicle movement every 10 minutes.
- 5.1.8 During the peak construction period for the substation (weeks 24 – 26) the Proposed Development could be expected to generate approximately 2 two-way trips per hour



on average during weekdays. This equates to 1 additional vehicle movement every 30 minutes.

5.1.9 Overall, it is considered that the peak traffic generating potential of the Proposed Development during the construction phase will not result in any material impact on the free flow of traffic or highway safety in the surrounding highway network. It should also be reiterated here that this level of trip generation is temporary in nature and any trips to the Site, once operational, would be limited to the occasional LGV for maintenance purposes, on average once a month and de minimus in nature.

5.1.10 Paragraph 111 of the NPPF states that:

“Development should only be prevented or refused on highways grounds if there would be an unacceptable impact on highway safety, or the residual cumulative impacts on the road network would be severe”.

5.1.11 Based on the evidence presented in this TS, no unacceptable impact would be created by the scheme and there should be no reason to withhold planning permission from a transport perspective.



Appendix A – Local Highway Authority Pre-App Response



All planning enquiries should be sent to the Local Planning Authority.
Email: planning@baberghmidsuffolk.gov.uk

The Planning Department
Babergh District Council
1st Floor
Endeavour House
8 Russell Road
Ipswich
Suffolk
IP1 2BX

For the attention of: Planning Team Green

Dear Planning Team Green

TOWN AND COUNTRY PLANNING ACT 1990 CONSULTATION RETURN: DC/22/03371

PROPOSAL: Written response - Proposed solar array and associated infrastructure

LOCATION: Land At Grove Farm, Potash Lane, Bentley, Ipswich Suffolk IP9 2BZ

Notice is hereby given that the County Council as Highway Authority make the following comments:

Traffic Impact:

Whilst it is accepted that the permanent traffic generation and impact of the proposal on the highway will be negligible, the impact during the construction phase is likely to be significant, and details of the anticipated construction traffic movements, routes and all access points should be detailed within a Transport Statement or similar document.

Church Road is a narrow single track road with very limited opportunities for vehicles (particularly large vehicles) to pass one another. It is considered that significant volumes of large (HGV) traffic movements on this road would be detrimental to highway safety, even for a limited period of time. Details of how this would be managed, including any mitigation should be clearly set out in any planning submission. Details of how this traffic would avoid Bentley primary school peak traffic/ pedestrian movements would also need to be considered.

Construction delivery route: We envisage that the only potentially suitable route from the A12 and beyond would involve using junction 32A and Station Road/ Church Road. However, this does involve passing through Bentley village and past the primary school and traffic calming feature, plus use of a single track road so would require careful management to be considered acceptable.

Access:

Any new or increased usage of existing accesses would need to be suitable for the vehicles they would accommodate (would suggest that SCC DM04 access is used), have a bound surface and visibility splays in accordance with DMRB for the speed limit or measured speed. Any existing accesses that do not meet the above criteria would only be acceptable if there is no increase in use.

Any new temporary accesses (for construction) would also need to be suitable for the vehicles they would accommodate (would suggest that SCC DM04 is used) and visibility splays in accordance with DMRB for the speed limit or measured speed. However, it may be acceptable to use temporary traffic signals for a limited duration to avoid the need for large sections of vegetation to be removed to enable access for a temporary period. If applicable, the accesses would also need to reinstated as verge following completion of the construction phase.

All access and parking or site compound areas must ensure that there is sufficient space for a vehicle to exit in a forward gear.

Other Comments:

Cable route - if cable routes are required within the highway and the provision of connection to the electricity grid is not being undertaken by a statutory utility company (such as UKPN), private utility companies require a Section 50 licence and approval of the cable route, which can cause issues if verge is limited or other restrictions exist.

A Construction Management Plan will be required to ensure safe working, minimal disturbance to the existing communities and adverse impact on the public highway during the construction phase.

Notes:

The above informal advice is based on the information available at the time of the pre-application and does not bind Suffolk County Council on its response to any future planning applications.

It is an OFFENCE to carry out works within the public highway, which includes a Public Right of Way, without the permission of the Highway Authority.

Any conditions which involve work within the limits of the public highway do not give the applicant permission to carry them out. Unless otherwise agreed in writing all works within the public highway shall be carried out by the County Council or its agents at the applicant's expense. The County Council must be contacted on Tel: 0345 606 6171

A Section 278 Agreement or Minor Works Licence will be required to carry out any access or improvement works within the highway:

<https://www.suffolk.gov.uk/planning-waste-and-environment/planning-and-development-advice/application-for-works-licence/>

County Council drawings DM01 - DM14 are available from:

<https://www.suffolk.gov.uk/planning-waste-and-environment/planning-and-development-advice/standard-drawings/>

Speed survey guidance:

<https://www.suffolk.gov.uk/roads-and-transport/traffic-management-and-road-safety/traffic-surveys/>

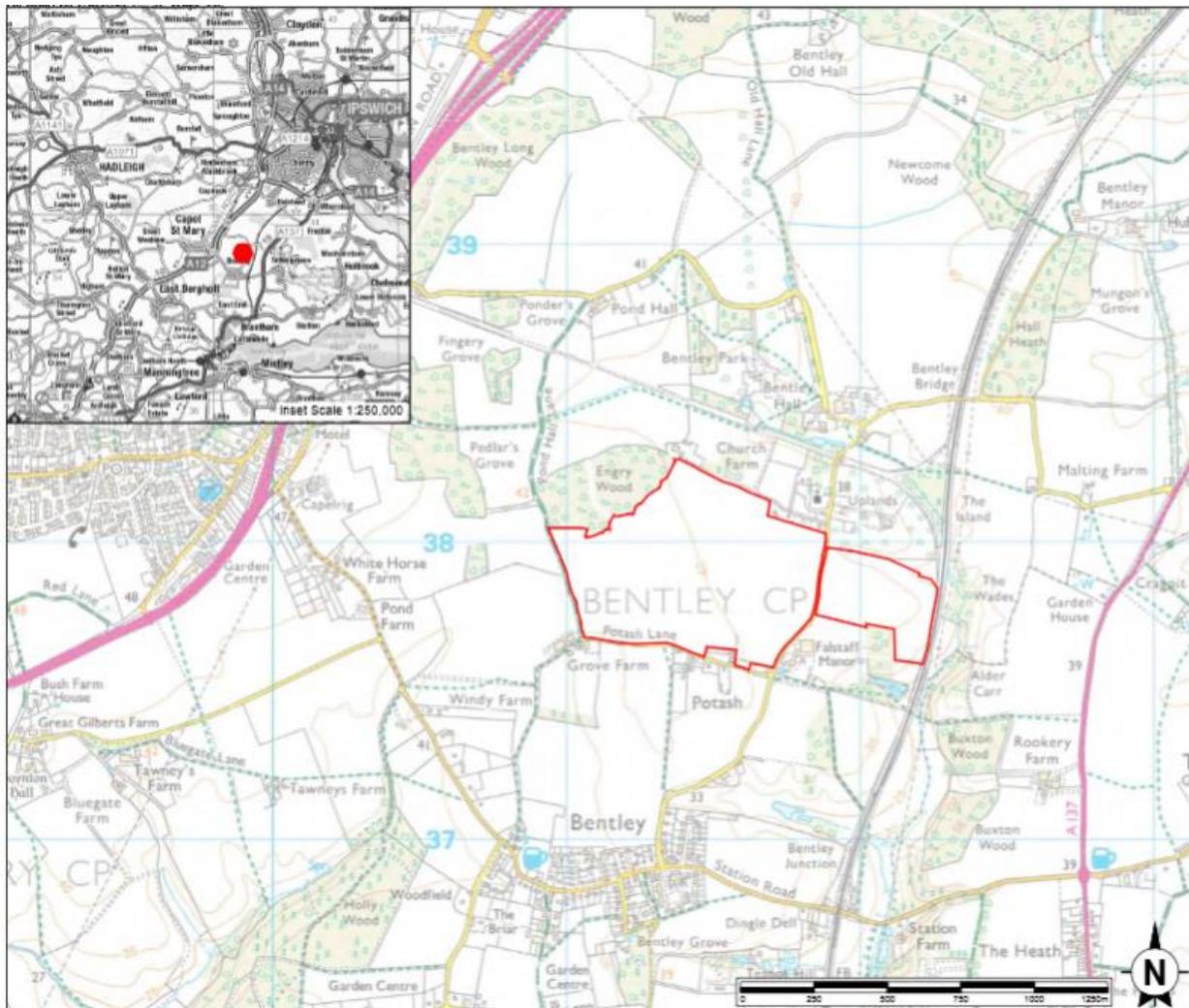
Other useful highway/ planning related advice on the SCC website can be found here:

<https://www.suffolk.gov.uk/planning-waste-and-environment/planning-and-development-advice/>

Yours sincerely,

Ben Chester
Senior Transport Planning Engineer
Growth, Highways and Infrastructure

PRE-APPLICATION ENQUIRY DC/22/03371



Land at Grove Farm, Bentley

Pre-application Enquiry

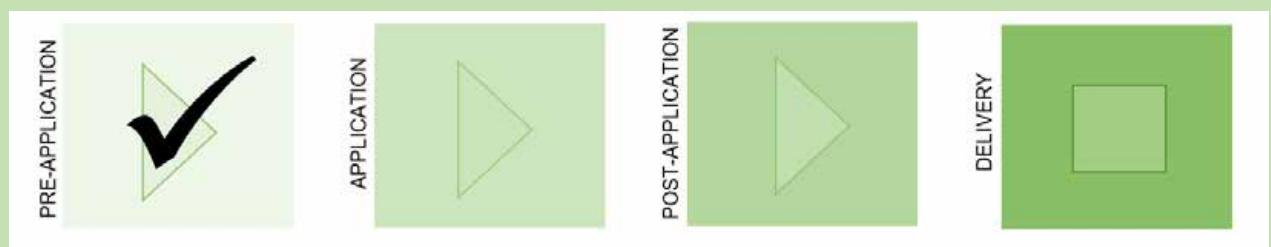
This advice is provided as part of the Council's pre-application advice service.

The advice provided here represents a professional officer opinion based on the material submitted and is given in good faith. The Council as Local Planning Authority must consider every planning application on its own merits after having regard to all material planning considerations. The advice provided here is not in respect of a planning application, has not been subject to public consultation or appropriate statutory consultations and is not necessarily accompanied by all the required supporting material and on that basis the advice is not binding on the Council as the Local Planning Authority.

This Advice does not pre-determine the outcome of any subsequent planning application based on the submitted material and/or the Advice provided.

In providing this Advice the Council is seeking to proactively and constructively provide support to potential applicants seeking to deliver sustainable development as encouraged by the Government within the National Planning Policy Framework [NPPF] and National Planning Practice Guidance [NPPG]

The Council is permitted to charge for this advice under the provisions of the Local Government Act 2003. The intention is to recover the cost of providing the service and not to deter applicants and their agents from engaging in pre-application discussions.



The Proposal

The proposed development is for:

Written Response - Development of a solar array with ancillary infrastructure on land at Grove Farm, Potash Lane, Bentley

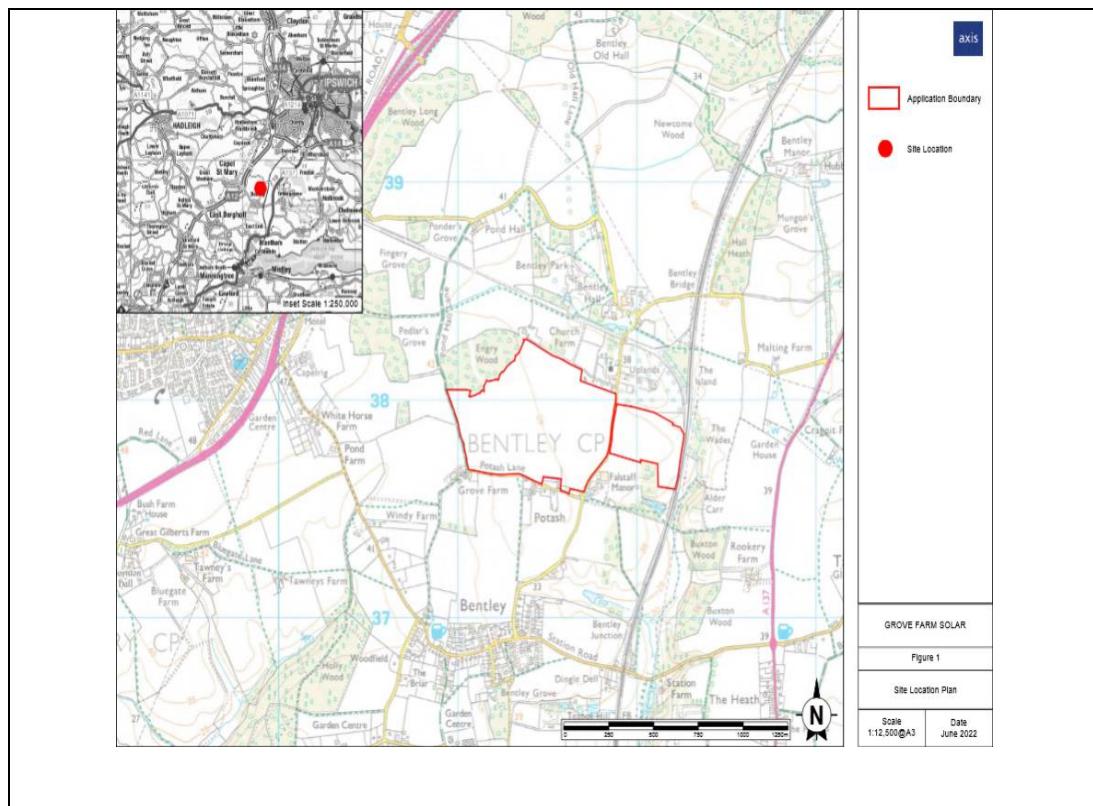
The supporting material comprises:

- Site location plan
- Draft development strategy plan
- Covering letter

The Proposed Development and Site

The enquiry is for the installation of a solar PV array and associated ancillary development including security fencing, vehicular accesses, internal ways, inverter and transformer stations, storage buildings and a sub station. The development would be operational for 40 years.

The site comprises two separate parcels of agricultural land located to the east and west of the Potash Lane highway, in the countryside, and within a designated Special Landscape Area, close to the village of Bentley. The site has planted screening on the south, east and northern boundaries and the surrounding area is relatively flat and open with public views available from the adjacent highway and the local rights of way network. There are residential dwellings adjoining and close to the site including on Church Road and Potash Lane with the main cluster of built development comprising Bentley village.



Relevant Planning History

None

Planning Policy

Emerging Local Plan – New Joint Local Plan

The Council is currently in the process of drafting the new Joint Local Plan, however policies are not currently sufficiently advanced as to be given weight at this time. However, as the plan emerges and undergoes the stages of consultation the weight given to these policies will increase and may affect the considerations outlined within this advice. You are advised to review the progression of the Local Plan as it comes forward with regards to any impacts new policies may have on this proposal, details are available on the link below.

<https://www.midsuffolk.gov.uk/planning/planning-policy/new-joint-local-plan/>

National Planning Policy Framework (NPPF)

The NPPF was revised in 2019, and includes, at its heart, a presumption in favour of sustainable development, however this does not affect the statutory status of the development plan (Local Plan) as the starting point for decision making. However, it is still a material consideration in decision making and includes the following relevant requirements:

The Council's Adopted Development Plan is:

Local Plan 2006

Core Strategy 2014

The applicant's attention is also drawn to:

The emerging BMSDC Joint Local Plan

The emerging Bentley Neighbourhood Plan

Relevant Policies of the adopted Development Plan include:

EN10, HS04, CR02, CR04, CR10, CS13

Key constraints

- The site is located in the countryside but close to the main built up area of Bentley village.
- There are no listed buildings within the site itself but there are designated and undesignated assets within the wider landscape and the site has the potential for below ground assets.
- The site lies within Flood Zone 1
- The application site lies within the impact risk zone of two SSSIs in the locality (Freston and Cutler's Woods with Holbrook Park). There are recorded priority species within the locality, specifically birds.
- The land is grade 2 agricultural land

Consultation Responses – please see attached for full details

- MSDC Ecology
- MSDC Landscape
- MSDC Heritage
- SCC Highways
- SCC Flood and Water Team

Advice:

Principle of development

The principle of renewable energy development is supported by the NPPF (and other existing and emerging Government policy). If the proposal is considered to be in general accordance with those

policies of the development that are up-to-date such that, the impacts of the proposal are or can be made acceptable, in accordance with NPPF para 11c, the planning authority should grant permission.

Ecology

The application site lies within the impact risk zone of two SSSIs in the locality and there are a number of non-statutory designated sites within the area. There are recorded priority species within the locality.

Any application submission should demonstrate the impact of the development on protected species, with appropriate assessment and recommendations for mitigation, to enable the LPA to discharge its statutory duty in determining the application.

Reports must be undertaken by an appropriately qualified person and must take account of UK and European protected species, designated sites and priority habitats and sites.

The application must detail proposals for biodiversity net gain and enhancement measures, in accordance with the NPPF, including provision for decommissioning and reinstatement of the site.

Landscape and visual impact

Given the countryside location, topography of the area, the nature and scale of the development, including the specific features of solar array developments such as glint and glare, and the availability of public views across the site, it is highly probable that the proposal will have a substantial visual impact on the character and appearance of the area.

The Landscape officer raises major concerns in this respect and any application submission must adequately assess the visual impact of the development and provide appropriate mitigation measures.

The site lies within a designated Special Landscape Area and, as such, the proposal is considered likely to conflict with policy CR04. The Suffolk Coast and Heath AONB is approximately 1.3km to the south, and 2.5km to the north-east. Therefore, the development may affect the setting of the AONB which needs to be assessed in any application.

Heritage

A proposal that includes the curtilage or setting of a Listed Building or works to a Listed Building must respond to this significant consideration. The duty imposed by the Listed Buildings Act 1990 imposes a presumption against the grant of planning permission which causes harm to a heritage asset. A finding of harm, even less than substantial harm, to the setting of a listed building must be given "considerable importance and weight". (*Bath Society v Secretary of State for the Environment [1991] 1 W.L.R. 1303).

The site does not fall within a designated Conservation Area and there are no SAMs in the locality. There are no listed buildings within the site parcels themselves although there are a number of listed buildings and undesignated heritage assets in the wider landscape. There is potential for below ground assets within the site.

The closest listed building to the site is grade II* listed Church of St Mary. Bentley Hall and its stables, both grade II* and Bentley Hall Barn, which has recently been upgraded to grade I, lie further north.

The group of listed buildings at Bentley Hall is highly significant, and the landscape setting makes a positive contribution to their significance.

The proposed development will have an adverse impact on the tranquillity and agrarian character of the surrounds in which the heritage assets are experienced. Any proposed lighting is likely to be highly intrusive and impact the tranquillity and darkness of the rural setting, which is an important “intangible” quality of this locality. There is a specific policy within the Draft Bentley Neighbourhood Plan, BEN 14, that seeks to protect the dark skies of the Parish.

The proposal is likely to cause harm to the significance and setting of the Church of St Mary and the manorial group of highly graded listed buildings associated with Bentley Hall to the north of the west site. The level of harm is likely to be less than substantial, but this may change depending on the details of the proposal submitted.

A heritage impact assessment would be required as part of any application. It is recommended that a stepped approach be carried out to assess and explain the impact of the proposal upon the setting and significance of the assets, as outlined in Historic England Planning Note 3 – The Setting of Heritage Assets. This should include the assets identified above.

Highways

The operation of the proposed development is unlikely to generate significant traffic movements such as would have an unacceptable highway impact. However, the impact of traffic associated with the construction and decommissioning phases are likely to be significant.

An application submission should include details of anticipated vehicle types, volumes, access points and routes.

Church Road is narrow and unsuitable for high volumes or large vehicles. The application should address this issue and demonstrate any necessary mitigation.

The application should also ensure vehicle routing avoids Bentley primary school and peak times.

Accesses must be constructed appropriately for their intended use including provision of sufficient visibility splays.

Flood risk:

The application site is in flood zone 1 with no records of critical drainage problems. There is no indication that there would be significant flood risk issues that would not be acceptable of capable of being made so by design or condition.

An application submission will need to include a flood risk assessment and should have regard to the SCC standing advice for solar developments.

Other matters:

There is potential for unacceptable impacts on residential and local amenity from glint and glare. An application submission should address this issue, demonstrating any impact and mitigation measures.

Any application for a development proposal including battery storage equipment will need to include details of battery safety measures and management to be agreed with SCC Fire Service.

There is concern regarding the impact of an increasing number of solar development proposals on best and most versatile agricultural land. Any application should clearly demonstrate the grade of agricultural land affected by the development and how the proposal addresses this impact including details of the potential for concurrent agricultural uses and reinstatement.

Conclusions/ Planning Balance

Planning policy is generally supportive of appropriate renewable energy development providing the impacts of the development are or can be made acceptable.

In this instance there are a number of likely impacts that would need to be addressed and demonstrated in any application submission. There is particular concern regarding the adverse visual impact of the development and its impact on the significance of nearby heritage assets. An application for planning permission will be refused if it cannot be demonstrated, to the satisfaction of the LPA, that the visual and heritage impacts of the development are or can be made acceptable.

The development also has the potential for amenity, biodiversity impacts and highway impacts that are material considerations and will need to be adequately assessed and demonstrated together with recommendations for appropriate mitigation to ensure the impacts are or can be made acceptable.

Planning Risk Assessment

Expected Supporting Material in the Event of a Planning Application

Our Joint Local Validation Checklist sets out the details required for each application and this is available at <https://www.babergh.gov.uk/planning/development-management/apply-for-planning-permission/national-and-local-validation-requirements/> However on the basis of the information provided I would particularly draw your attention to the need to provide the following:

- Landscape and visual impact assessment including glint and glare assessment.
- Ecology assessment.
- Heritage impact assessment.
- Transport assessment.
- Safety strategy for any battery storage element.

This is not an exhaustive list of all documents and information which need to support your application, as mentioned above please consult the Joint Local Validation Checklist.

- For Householder development (not suitable for joint Listed Building Application) you can submit electronically on our website <https://www.midsuffolk.gov.uk/planning/development-management/apply-for-planning-permission/>
- For all types of development you can submit electronically via the Planning Portal https://www.planningportal.co.uk/info/200232/planning_applications (please note that

applying via this site may incur a submission charge)

- For all types of development you can download the relevant application form from the Planning Portal and send to us by email or post
https://www.planningportal.co.uk/info/200126/applications/61/paper_forms

Building Control

Pre-application advice is also available from our Building Control Team. Find information online: <https://www.midsuffolk.gov.uk/building-control/> or contact the Building Control Manager, Paul Hughes, on 01449 724502. We can offer specialist support, local knowledge and a quality service with expert independent and impartial advice.

Charges include access to the surveyor appointed for any query that may arise before or during construction as well as a tailored inspection regime including inspections which only need to be booked by 10am on the day the inspection is required.

We can also provide carbon emission / fabric energy efficiency calculations at pre-application stage to support planning applications and the necessary Part L calculations and Energy Performance Certificates for Building Regulations compliance and our partners at LABC Warranty can offer a very competitive warranty for all new dwellings which we would be happy to provide further details for / liaise with on your behalf.

NOTES

Please note that any advice provided by the Council's Officers is informal opinion only and is made without prejudice to any formal determination which may be given in the event of an application being submitted. In particular, it will not constitute a formal response or decision of the Council with regard to any future planning applications, which will be subject to wider consultation and publicity. Although the Case Officer may indicate the likely outcome of a subsequent planning application, no guarantees can or will be given about the decision.

This advice is based on the information provided, background details and constraints at the current time. These circumstances can change and this may affect the advice you have received. You may wish to seek confirmation that the circumstances have not changed if you are considering submitting an application and any substantial amount of time has passed since the date of this advice.

Catherine Zoefrig

From: Louise Verity
Sent: 07 February 2023 12:50
To: 'Ben Chester'
Cc: Tom Roseblade
Subject: RE: SCC/CON/2714/22 - Bentley, Suffolk

Hi Ben,

Thank you for your prompt response, this is very helpful.

Kind Regards,

Louise Verity
Senior Transport Planner

Kindly note that my working days are Mondays, Tuesdays, Thursdays between the hours of 09:30 and 14:30, and Fridays b



louiseverity@axisped.co.uk
T: 0844 8700 007* | M: 07470460999
Camellia House, 76 Water Lane, Wilmslow, Cheshire, SK9 5BB
www.axisped.co.uk

Disclaimer: Axis shall not be liable for any loss caused from reliance on the contents, or due to any errors, bugs viruses or malicious code. Any enclosure with this conte
The company cannot be held responsible for any failure by the recipient to test for viruses before opening any enclosures. This e-mail and any files transmitted with it a
recipient. If you are not the intended recipient, any unauthorised review, use, re-transmission, dissemination, copying, disclosure or other use of, or taking of an action in m
to this 0844 number are charged at 5p per minute, plus your telephone provider's access charge. Alternatively, please dial 01244 555001 from mobiles and landlines. Axis
Office: Well House Barns, Bretton, Chester CH4 0DH. Registered in England and Wales Company No. 3872453.

From: Ben Chester <Ben.Chester@suffolk.gov.uk>
Sent: 07 February 2023 12:26
To: Louise Verity <louiseverity@axis.co.uk>
Cc: Tom Roseblade <tomroseblade@axis.co.uk>
Subject: RE: SCC/CON/2714/22 - Bentley, Suffolk

Hi Louise,

Thank you for the information.

Please see my comments in red text below.

Splays taken from Suffolk Streets: Design Guide (appendix F, table 1) private access column:

<https://www.suffolk.gov.uk/planning-waste-and-environment/planning-and-development-advice/suffolk-design-guide-for-residential-areas>

Kind Regards

Ben Chester

Senior Transport Planning Engineer (covering Babergh Mid Suffolk)

Suffolk County Council

From: Louise Verity <louiseverity@axis.co.uk>
Sent: 07 February 2023 11:47
To: Ben Chester <Ben.Chester@suffolk.gov.uk>
Cc: Tom Roseblade <tomroseblade@axis.co.uk>
Subject: RE: SCC/CON/2714/22 - Bentley, Suffolk

 **EXTERNAL EMAIL: Don't click any links or open attachments unless you trust the sender and know the content is safe. Click [here](#) for more information or help from Suffolk IT**

Good morning Ben,

In response to your comments on our Pre-App, we have a proposed Access Strategy (attached) as follows:

- We proposed to take access off Station Road at an existing field access to Grove Farm over land that belongs to our Farmer (no third-party land is involved).
- We proposed to only cross Church Road. No turning movements would take place from / onto Church Road and Bentley primary school is completely avoided.

Further to your email earlier, we had ATCs on-site from 17/01/23 to 24/01/23 at the following locations, with the applicable measured speeds for the respective visibility splays in brackets:

1. STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF (**SB: 43.5mph / 69.99kph**)
2. STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE (**NB: 36.80mph / 59.21kph**)
3. CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM (**SB: 27mph / 43.44kph**)
4. CHURCH ROAD, SOUTH OF ST MARY'S CHURCH, SOUTH OF GLEBE COTTAGE (**NB: 30.30mph / 48.75kph**)

In your response to our Pre-App, you requested that visibility splays be provided in accordance with DMRB for the speed limit or measured speed, could I please confirm the following:

- Would you be satisfied if Mfs2 is applied to the visibility splay to the south (towards Bentley Village) at the proposed Direct Access on Station Road? **Based on the measured speed of 37mph, we would accept 59m from a 2.4m setback. To the north it would need to be 90m.** The speed limit and measured speed at that location are both below 60kph. (The visibility splay to the north would be in accordance with DMRB as the speed limit and measured speed are both above 60kph). Would you be satisfied with an x-value of 2m? **No, this would not be acceptable.**
- At the crossing point on Church Road, would you be satisfied with Banksmen using 'Stop-Works' lollipops as and when construction vehicles need to move between the two fields? **We would accept traffic management at this crossing point, either temporary signals or signage/ banksman to be determined at the time of the application for the TM. Could be secured via condition in planning.**



Thank you for taking the time to assist us.

Regards,

Louise Verity

Senior Transport Planner

Kindly note that my working days are Mondays, Tuesdays, Thursdays between the hours of 09:30 and 14:30, and Fridays b



louiseverity@axisped.co.uk

T: 0844 8700 007* | M: 07470460999

Camellia House, 76 Water Lane, Wilmslow, Cheshire, SK9 5BB

www.axisped.co.uk

Disclaimer: Axis shall not be liable for any loss caused from reliance on the contents, or due to any errors, bugs viruses or malicious code. Any enclosure with this conte
The company cannot be held responsible for any failure by the recipient to test for viruses before opening any enclosures. This e-mail and any files transmitted with it a
recipient. If you are not the intended recipient, any unauthorised review, use, re-transmission, dissemination, copying, disclosure or other use of, or taking of an action in m
to this 0844 number are charged at 5p per minute, plus your telephone provider's access charge. Alternatively, please dial 01244 555001 from mobiles and landlines. Axis
Office: Well House Barns, Bretton, Chester CH4 0DH. Registered in England and Wales Company No. 3872453.

From: Ben Chester <Ben.Chester@suffolk.gov.uk>

Sent: 07 February 2023 10:16

To: Louise Verity <louiseverity@axis.co.uk>

Subject: SCC/CON/2714/22 - Bentley, Suffolk

Hi Louise,

I have received a message to contact you regarding access visibility requirements in Bentley.

If you could provide the location and measured speeds I'd be happy to advise.

Kind Regards

Ben Chester

Senior Transport Planning Engineer (covering Babergh Mid Suffolk)

Suffolk County Council

The information contained in this email or any of its attachments may be privileged or confidential and is intended for the exclusive use of the addressee. Any unauthorised use may be unlawful. If you receive this email by mistake, please advise the sender immediately by using the reply facility in your email software.

The Council reserves the right to monitor, record and retain any incoming and outgoing emails for security reasons and for monitoring internal compliance with our policy on staff use. Email monitoring and/or blocking software may be used and email content may be read.

Appendix B – ATC Survey Results



Mercury Traffic Surveys Ltd, Class Report

Globals

Report Id	CustomList-208
Descriptor	Mercury Traffic Surveys Ltd, Class Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:23:09
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-01
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-01 0 2023-01-24 1358.ECO
File Type	Plus
Algorithm	Factory default axle
Description	STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:05:57
Start Time	2023-01-16T21:05:57
Finish Time	2023-01-24T13:57:57
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(N) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	North
Encoded Direction	1

Mercury Traffic Surveys Ltd, Class Report

Column

Time [-]	24-hour time (0000 - 2359)
Date	Locale short date
Total	Number in time step
Cl 1	Class totals
Cl 2	Class totals
Cl 3	Class totals
Cl 4	Class totals
Cl 5	Class totals
Cl 6	Class totals
Cl 7	Class totals
Cl 8	Class totals
Cl 9	Class totals
Cl 10	Class totals
Cl 11	Class totals
Cl 12	Class totals
Mean	Average speed
Vpp 85	Percentile speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

17 January 2023

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
1100	17/01/20	79	0	69	0	6	1	1	1	0	1	0	0	0	39.8	45.6	6.6
1200	17/01/20	94	0	87	0	6	1	0	0	0	0	0	0	0	37.5	43	5.7
1300	17/01/20	92	0	81	2	8	1	0	0	0	0	0	0	0	38	43.7	6.8
1400	17/01/20	90	0	82	2	5	1	0	0	0	0	0	0	0	38.4	43.1	5.3
1500	17/01/20	123	0	108	0	14	1	0	0	0	0	0	0	0	37.9	42.8	5.2
1600	17/01/20	127	0	112	0	14	0	0	0	0	1	0	0	0	37.2	43.3	6
1700	17/01/20	118	0	108	0	10	0	0	0	0	0	0	0	0	37.8	43.2	5.4
1800	17/01/20	80	0	73	1	6	0	0	0	0	0	0	0	0	37.8	43.8	6.7
1900	17/01/20	49	0	45	0	4	0	0	0	0	0	0	0	0	42	51.6	7.5
2000	17/01/20	23	0	20	0	3	0	0	0	0	0	0	0	0	37.7	43.4	6.5
2100	17/01/20	22	1	19	0	2	0	0	0	0	0	0	0	0	36.5	42.3	5.6
2200	17/01/20	6	0	6	0	0	0	0	0	0	0	0	0	0	35.1	-	7.2
2300	17/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	46.9	-	3.2
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
07-10	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
10-16	-	478	0	427	4	39	5	1	1	0	1	0	0	0	38.2	43.6	5.9
16-19	-	325	0	293	1	30	0	0	0	0	1	0	0	0	37.5	43.4	6
19-00	-	102	1	92	0	9	0	0	0	0	0	0	0	0	39.5	48	7.3
00-00	-	905	1	812	5	78	5	1	1	0	2	0	0	0	38.1	43.7	6.1

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

18 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	18/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	39.9	-	1.6
0100	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	32	-	-
0200	18/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	42.7	-	1.1
0300	18/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	44	-	4
0400	18/01/20	3	0	1	0	2	0	0	0	0	0	0	0	0	41.1	-	1.4
0500	18/01/20	16	0	15	0	1	0	0	0	0	0	0	0	0	41.9	53.5	10
0600	18/01/20	38	0	37	0	0	1	0	0	0	0	0	0	0	40.1	47.6	8.1
0700	18/01/20	68	0	63	0	5	0	0	0	0	0	0	0	0	37.7	43.8	6
0800	18/01/20	132	0	118	0	12	1	0	1	0	0	0	0	0	37.9	43.4	5.3
0900	18/01/20	88	0	79	0	8	0	0	0	1	0	0	0	0	36	41.6	5.3
1000	18/01/20	88	0	78	1	8	0	1	0	0	0	0	0	0	37.4	43.8	6
1100	18/01/20	97	0	77	0	17	2	0	1	0	0	0	0	0	38.3	42.7	5.1
1200	18/01/20	105	0	90	1	13	1	0	0	0	0	0	0	0	38.6	45	5.4
1300	18/01/20	88	0	78	2	8	0	0	0	0	0	0	0	0	37.6	44.5	8
1400	18/01/20	82	2	74	0	6	0	0	0	0	0	0	0	0	36.4	44.4	8.1
1500	18/01/20	134	0	110	2	20	1	0	1	0	0	0	0	0	36.9	42.6	6.2
1600	18/01/20	122	1	109	0	12	0	0	0	0	0	0	0	0	38.2	43.5	6.7
1700	18/01/20	105	1	97	0	7	0	0	0	0	0	0	0	0	38.6	45.1	7.3
1800	18/01/20	84	0	80	0	4	0	0	0	0	0	0	0	0	38.4	44	6.5
1900	18/01/20	39	0	37	0	2	0	0	0	0	0	0	0	0	40.2	45.6	7.1
2000	18/01/20	17	0	16	0	1	0	0	0	0	0	0	0	0	38.9	47.8	9.3
2100	18/01/20	12	0	12	0	0	0	0	0	0	0	0	0	0	36.1	43.8	6.2
2200	18/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	43	-	7.3
2300	18/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	34.4	-	8.8
00-07	-	65	0	60	0	4	1	0	0	0	0	0	0	0	40.7	47.9	8
07-10	-	288	0	260	0	25	1	0	1	1	0	0	0	0	37.3	42.9	5.6
10-16	-	594	2	507	6	72	4	1	2	0	0	0	0	0	37.5	43.6	6.5
16-19	-	311	2	286	0	23	0	0	0	0	0	0	0	0	38.4	44.1	6.8
19-00	-	74	0	71	0	3	0	0	0	0	0	0	0	0	39.2	45.8	7.6
00-00	-	1332	4	1184	6	127	6	1	3	1	0	0	0	0	37.9	44	6.6

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

19 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	30.6	-	-
0100	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	31.8	-	-
0200	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	26.8	-	-
0300	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	47.1	-	12.4
0400	19/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	37.4	-	8.4
0500	19/01/20	19	0	14	0	3	2	0	0	0	0	0	0	0	41.4	54.2	10.9
0600	19/01/20	35	0	32	0	3	0	0	0	0	0	0	0	0	38.6	45.8	7.2
0700	19/01/20	72	0	66	0	6	0	0	0	0	0	0	0	0	38.3	44.1	7
0800	19/01/20	108	0	96	0	10	1	0	0	0	0	1	0	0	37.3	42.8	6.1
0900	19/01/20	70	0	63	0	6	1	0	0	0	0	0	0	0	38.7	45.2	5.4
1000	19/01/20	83	0	76	1	5	1	0	0	0	0	0	0	0	36.4	41	5.6
1100	19/01/20	89	1	73	2	12	0	0	0	0	1	0	0	0	37.1	43.3	7.3
1200	19/01/20	93	0	77	1	14	1	0	0	0	0	0	0	0	39.4	46	7
1300	19/01/20	95	1	84	0	10	0	0	0	0	0	0	0	0	39.5	46.1	7.2
1400	19/01/20	98	1	87	0	8	0	0	1	1	0	0	0	0	38.4	45.1	6.6
1500	19/01/20	135	1	115	0	19	0	0	0	0	0	0	0	0	37.9	44.4	7.3
1600	19/01/20	113	0	103	0	10	0	0	0	0	0	0	0	0	38.1	44	6.2
1700	19/01/20	217	0	211	1	5	0	0	0	0	0	0	0	0	36.2	41.3	5.6
1800	19/01/20	150	1	140	0	9	0	0	0	0	0	0	0	0	37.2	41.7	5.8
1900	19/01/20	54	0	52	0	2	0	0	0	0	0	0	0	0	39.5	47	7
2000	19/01/20	25	0	23	1	1	0	0	0	0	0	0	0	0	40.4	45.8	6.2
2100	19/01/20	17	0	16	0	1	0	0	0	0	0	0	0	0	38.9	47.5	9.2
2200	19/01/20	9	0	9	0	0	0	0	0	0	0	0	0	0	40.6	-	7.5
2300	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	38.1	-	2.7
00-07	-	62	0	53	0	7	2	0	0	0	0	0	0	0	39.3	46.7	8.8
07-10	-	250	0	225	0	22	2	0	0	0	0	1	0	0	38	43.9	6.2
10-16	-	593	4	512	4	68	2	0	1	1	1	0	0	0	38.1	44.7	6.9
16-19	-	480	1	454	1	24	0	0	0	0	0	0	0	0	37	42.2	5.9
19-00	-	107	0	102	1	4	0	0	0	0	0	0	0	0	39.7	47.1	7.1
00-00	-	1492	5	1346	6	125	6	0	1	1	1	1	0	0	37.9	44.1	6.6

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

20 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	20/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	59.8	-	-
0100	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200	20/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	32.5	-	10.4
0300	20/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	41.1	-	1.2
0400	20/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	41.2	-	5.5
0500	20/01/20	19	0	15	0	2	2	0	0	0	0	0	0	0	41	50.1	9.7
0600	20/01/20	25	0	24	0	1	0	0	0	0	0	0	0	0	41.9	52.9	7.2
0700	20/01/20	85	0	81	0	4	0	0	0	0	0	0	0	0	39.1	44.7	7
0800	20/01/20	123	0	113	1	9	0	0	0	0	0	0	0	0	38.8	44.9	5.7
0900	20/01/20	89	0	80	0	8	1	0	0	0	0	0	0	0	36.9	43.7	6.1
1000	20/01/20	88	0	79	0	8	0	0	0	0	1	0	0	0	37.4	43	6.5
1100	20/01/20	95	0	87	0	8	0	0	0	0	0	0	0	0	37.4	41.6	5.9
1200	20/01/20	99	1	85	0	11	0	1	0	1	0	0	0	0	38.3	44.4	7.1
1300	20/01/20	81	0	75	0	6	0	0	0	0	0	0	0	0	38.8	44.7	5.9
1400	20/01/20	95	1	85	1	5	2	0	1	0	0	0	0	0	38.3	44.1	7.1
1500	20/01/20	136	0	120	1	14	0	0	1	0	0	0	0	0	38.3	43.1	7.2
1600	20/01/20	111	1	99	1	10	0	0	0	0	0	0	0	0	38.1	44.6	7.3
1700	20/01/20	114	1	108	0	5	0	0	0	0	0	0	0	0	36.9	44.6	7.9
1800	20/01/20	69	0	64	0	5	0	0	0	0	0	0	0	0	39.6	46	7
1900	20/01/20	48	0	42	0	6	0	0	0	0	0	0	0	0	39	45.4	6.7
2000	20/01/20	26	0	24	0	2	0	0	0	0	0	0	0	0	37.5	43.7	5.7
2100	20/01/20	16	0	14	0	2	0	0	0	0	0	0	0	0	36.7	45	7.4
2200	20/01/20	19	0	17	0	2	0	0	0	0	0	0	0	0	40.4	46.4	6.8
2300	20/01/20	11	0	11	0	0	0	0	0	0	0	0	0	0	42.5	47.6	4.7
00-07	-	54	0	47	0	5	2	0	0	0	0	0	0	0	41.5	49.9	8.3
07-10	-	297	0	274	1	21	1	0	0	0	0	0	0	0	38.3	44.4	6.3
10-16	-	594	2	531	2	52	2	1	2	2	0	0	0	0	38.1	43.5	6.7
16-19	-	294	2	271	1	20	0	0	0	0	0	0	0	0	38	44.9	7.5
19-00	-	120	0	108	0	12	0	0	0	0	0	0	0	0	38.9	45.8	6.6
00-00	-	1359	4	1231	4	110	5	1	2	2	0	0	0	0	38.3	44.4	6.9

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

21 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	21/01/20	8	0	8	0	0	0	0	0	0	0	0	0	0	39.4	-	8.2
0100	21/01/20	5	0	4	0	1	0	0	0	0	0	0	0	0	39.3	-	6.1
0200	21/01/20	14	0	9	0	2	0	0	0	0	2	1	0	0	28.2	42.6	13.1
0300	21/01/20	13	0	7	0	1	0	0	0	0	4	1	0	0	31.2	42.2	10.3
0400	21/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	37.7	-	3.5
0500	21/01/20	10	0	8	0	2	0	0	0	0	0	0	0	0	38.9	-	7.9
0600	21/01/20	7	0	7	0	0	0	0	0	0	0	0	0	0	39.5	-	8.6
0700	21/01/20	33	0	29	0	4	0	0	0	0	0	0	0	0	38.4	44	8.4
0800	21/01/20	61	0	56	1	4	0	0	0	0	0	0	0	0	37.1	43.5	7.2
0900	21/01/20	85	0	82	0	2	1	0	0	0	0	0	0	0	36.4	43.4	7.1
1000	21/01/20	92	1	88	0	3	0	0	0	0	0	0	0	0	36.4	43.5	6.7
1100	21/01/20	107	4	101	0	2	0	0	0	0	0	0	0	0	35.7	44	8.3
1200	21/01/20	127	3	119	1	4	0	0	0	0	0	0	0	0	38.3	43.8	6.3
1300	21/01/20	118	1	112	1	4	0	0	0	0	0	0	0	0	38.7	43.9	6.1
1400	21/01/20	103	0	99	0	4	0	0	0	0	0	0	0	0	39.5	44.4	5.3
1500	21/01/20	94	0	90	0	4	0	0	0	0	0	0	0	0	38.3	44.4	5.9
1600	21/01/20	122	2	115	1	4	0	0	0	0	0	0	0	0	38.4	43.3	5.7
1700	21/01/20	101	0	97	0	3	0	1	0	0	0	0	0	0	35.5	41.4	6.2
1800	21/01/20	61	0	59	1	1	0	0	0	0	0	0	0	0	39.3	44.1	6.6
1900	21/01/20	39	1	36	0	2	0	0	0	0	0	0	0	0	41.4	49	6
2000	21/01/20	13	0	13	0	0	0	0	0	0	0	0	0	0	41.1	46.7	5.4
2100	21/01/20	18	0	18	0	0	0	0	0	0	0	0	0	0	39.5	50.1	8.8
2200	21/01/20	14	0	13	0	1	0	0	0	0	0	0	0	0	40.9	54	8.8
2300	21/01/20	8	0	8	0	0	0	0	0	0	0	0	0	0	36.6	-	9.6
00-07	-	60	0	45	0	7	0	0	0	0	6	2	0	0	34.9	45.8	10.5
07-10	-	179	0	167	1	10	1	0	0	0	0	0	0	0	37	43.4	7.4
10-16	-	641	9	609	2	21	0	0	0	0	0	0	0	0	37.9	43.8	6.6
16-19	-	284	2	271	2	8	0	1	0	0	0	0	0	0	37.5	43.3	6.2
19-00	-	92	1	88	0	3	0	0	0	0	0	0	0	0	40.5	47.5	7.3
00-00	-	1256	12	1180	5	49	1	1	0	0	6	2	0	0	37.7	44	7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

22 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	22/01/20	8	0	7	0	1	0	0	0	0	0	0	0	0	33.9	-	7.3
0100	22/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	33.1	-	7.8
0200	22/01/20	1	1	0	0	0	0	0	0	0	0	0	0	0	8.8	-	-
0300	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	40.7	-	-
0500	22/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	42.3	-	7.8
0600	22/01/20	5	0	4	0	1	0	0	0	0	0	0	0	0	37.4	-	4.7
0700	22/01/20	14	0	13	0	1	0	0	0	0	0	0	0	0	38.4	46.9	8.4
0800	22/01/20	35	0	31	2	2	0	0	0	0	0	0	0	0	39.3	46.8	8
0900	22/01/20	55	0	49	0	6	0	0	0	0	0	0	0	0	37.7	44	5.9
1000	22/01/20	94	0	91	0	3	0	0	0	0	0	0	0	0	39.3	45	6.2
1100	22/01/20	85	1	80	1	3	0	0	0	0	0	0	0	0	38.5	45.5	6.7
1200	22/01/20	117	1	109	2	5	0	0	0	0	0	0	0	0	38.7	46.4	6.9
1300	22/01/20	105	1	99	0	5	0	0	0	0	0	0	0	0	40.7	46.8	8.5
1400	22/01/20	80	0	80	0	0	0	0	0	0	0	0	0	0	36.7	44.5	6.8
1500	22/01/20	102	0	95	0	7	0	0	0	0	0	0	0	0	38.9	45.9	6.8
1600	22/01/20	85	1	81	1	2	0	0	0	0	0	0	0	0	37.8	44.3	6.9
1700	22/01/20	48	0	43	2	3	0	0	0	0	0	0	0	0	35.2	40.6	6.5
1800	22/01/20	36	0	33	0	3	0	0	0	0	0	0	0	0	37.8	44.4	7.4
1900	22/01/20	36	0	32	1	3	0	0	0	0	0	0	0	0	38.8	44.5	6.6
2000	22/01/20	17	0	15	0	2	0	0	0	0	0	0	0	0	42.5	53.1	8.1
2100	22/01/20	15	0	13	0	2	0	0	0	0	0	0	0	0	38	47.3	8.7
2200	22/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	40.6	-	5.7
2300	22/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	31.9	-	6.6
00-07	-	21	1	17	0	3	0	0	0	0	0	0	0	0	35	43.1	9
07-10	-	104	0	93	2	9	0	0	0	0	0	0	0	0	38.3	46	7
10-16	-	583	3	554	3	23	0	0	0	0	0	0	0	0	38.9	45.6	7.1
16-19	-	169	1	157	3	8	0	0	0	0	0	0	0	0	37	44.2	7
19-00	-	75	0	67	1	7	0	0	0	0	0	0	0	0	39.4	48.3	7.5
00-00	-	952	5	888	9	50	0	0	0	0	0	0	0	0	38.4	45.4	7.2

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

23 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	23/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	37.6	-	-
0100	23/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	25	-	-
0200	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	23/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	45.6	-	10.2
0400	23/01/20	3	0	2	0	0	1	0	0	0	0	0	0	0	39.4	-	9
0500	23/01/20	23	0	21	0	1	1	0	0	0	0	0	0	0	40.1	47.5	9.2
0600	23/01/20	36	0	34	0	2	0	0	0	0	0	0	0	0	40.3	47	5.2
0700	23/01/20	75	0	71	0	4	0	0	0	0	0	0	0	0	38.2	45.1	7.3
0800	23/01/20	121	0	106	2	12	0	0	1	0	0	0	0	0	39.4	46.1	6.3
0900	23/01/20	84	0	73	2	9	0	0	0	0	0	0	0	0	37.5	44.7	7.5
1000	23/01/20	102	1	88	1	12	0	0	0	0	0	0	0	0	37	41.5	5.5
1100	23/01/20	83	1	73	0	9	0	0	0	0	0	0	0	0	36.5	43	7.2
1200	23/01/20	83	0	75	1	5	0	1	0	0	1	0	0	0	37.5	43.6	6.6
1300	23/01/20	92	1	80	0	10	0	1	0	0	0	0	0	0	37.7	44.2	7.1
1400	23/01/20	82	0	68	1	9	2	0	1	0	1	0	0	0	37.5	42.9	6.3
1500	23/01/20	122	0	106	1	13	1	0	0	1	0	0	0	0	38.5	44.9	6.5
1600	23/01/20	98	1	85	1	11	0	0	0	0	0	0	0	0	37.7	43.7	6.5
1700	23/01/20	106	0	103	0	3	0	0	0	0	0	0	0	0	38.2	44.6	6.9
1800	23/01/20	52	0	44	0	7	1	0	0	0	0	0	0	0	35.2	43.4	7.2
1900	23/01/20	37	0	35	0	2	0	0	0	0	0	0	0	0	39.3	44.5	5.4
2000	23/01/20	15	0	15	0	0	0	0	0	0	0	0	0	0	44.5	53.2	9
2100	23/01/20	16	0	15	0	1	0	0	0	0	0	0	0	0	43.4	52.8	7.7
2200	23/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	43.3	-	6.6
2300	23/01/20	2	0	0	0	2	0	0	0	0	0	0	0	0	48.3	-	9.9
00-07	-	68	0	62	0	4	2	0	0	0	0	0	0	0	40.2	47.4	7.4
07-10	-	280	0	250	4	25	0	0	1	0	0	0	0	0	38.5	45.3	7
10-16	-	564	3	490	4	58	3	2	1	1	2	0	0	0	37.5	43.7	6.5
16-19	-	256	1	232	1	21	1	0	0	0	0	0	0	0	37.4	43.6	6.9
19-00	-	73	0	68	0	5	0	0	0	0	0	0	0	0	41.7	46.7	7.2
00-00	-	1241	4	1102	9	113	6	2	2	1	2	0	0	0	38.1	44.6	6.9

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

24 January 2023

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	24/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	29.9	-	-
0100	24/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	38.6	-	-
0200	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	24/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	50.5	-	7.2
0400	24/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	48.2	-	-
0500	24/01/20	20	0	16	0	3	1	0	0	0	0	0	0	0	39.1	46.8	7.8
0600	24/01/20	33	0	29	0	4	0	0	0	0	0	0	0	0	39.1	46	6
0700	24/01/20	77	0	71	0	6	0	0	0	0	0	0	0	0	39.9	45.3	5.8
0800	24/01/20	143	0	128	0	12	1	1	1	0	0	0	0	0	39.7	45.5	5.9
0900	24/01/20	115	0	93	1	19	2	0	0	0	0	0	0	0	37.3	44.5	6.3
1000	24/01/20	86	0	77	1	6	1	0	0	1	0	0	0	0	38.3	43.6	6.1
00-07	-	59	0	51	0	7	1	0	0	0	0	0	0	0	39.7	47	7.1
07-10	-	335	0	292	1	37	3	1	1	0	0	0	0	0	38.9	45	6.1
10-16	-	86	0	77	1	6	1	0	0	1	0	0	0	0	38.3	43.6	6.1
16-19	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
19-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
00-00	-	480	0	420	2	50	5	1	1	1	0	0	0	0	38.9	45	6.2

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

Virtual Day (7)

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	-	3	0	3	0	0	0	0	0	0	0	0	0	0	37.5	-	8.7
0100	-	2	0	2	0	0	0	0	0	0	0	0	0	0	35.3	-	6.8
0200	-	3	0	2	0	0	0	0	0	0	0	0	0	0	29.1	-	12.9
0300	-	4	0	3	0	1	0	0	0	0	1	0	0	0	38.9	-	11.3
0400	-	3	0	2	0	1	0	0	0	0	0	0	0	0	40	-	5.6
0500	-	16	0	13	0	2	1	0	0	0	0	0	0	0	40.5	49.7	9.2
0600	-	26	0	24	0	2	0	0	0	0	0	0	0	0	39.8	46.5	6.8
0700	-	61	0	56	0	4	0	0	0	0	0	0	0	0	38.6	44.1	6.9
0800	-	103	0	93	1	9	0	0	0	0	0	0	0	0	38.6	44.7	6.2
0900	-	84	0	74	0	8	1	0	0	0	0	0	0	0	37.1	43.8	6.3
1000	-	90	0	82	1	6	0	0	0	0	0	0	0	0	37.5	43.3	6.1
1100	-	91	1	80	0	8	0	0	0	0	0	0	0	0	37.5	43.8	6.9
1200	-	103	1	92	1	8	0	0	0	0	0	0	0	0	38.3	44.7	6.4
1300	-	96	1	87	1	7	0	0	0	0	0	0	0	0	38.8	44.7	7.2
1400	-	90	1	82	1	5	1	0	0	0	0	0	0	0	38	44.1	6.6
1500	-	121	0	106	1	13	0	0	0	0	0	0	0	0	38.1	44	6.5
1600	-	111	1	101	1	9	0	0	0	0	0	0	0	0	37.9	43.7	6.4
1700	-	116	0	110	0	5	0	0	0	0	0	0	0	0	37	43.2	6.6
1800	-	76	0	70	0	5	0	0	0	0	0	0	0	0	37.9	43.8	6.6
1900	-	43	0	40	0	3	0	0	0	0	0	0	0	0	40	47.3	6.7
2000	-	19	0	18	0	1	0	0	0	0	0	0	0	0	40	46.1	7.4
2100	-	17	0	15	0	1	0	0	0	0	0	0	0	0	38.5	44.9	7.9
2200	-	9	0	8	0	0	0	0	0	0	0	0	0	0	40.4	-	7.3
2300	-	4	0	4	0	0	0	0	0	0	0	0	0	0	40	-	7.8
00-07	-	56	0	48	0	5	1	0	0	0	1	0	0	0	39.1	47	8.7
07-10	-	248	0	223	1	21	1	0	0	0	0	0	0	0	38.1	44.2	6.4
10-16	-	590	3	530	4	48	2	1	1	1	1	0	0	0	38	44.2	6.6
16-19	-	303	1	281	1	19	0	0	0	0	0	0	0	0	37.5	43.6	6.5
19-00	-	92	0	85	0	6	0	0	0	0	0	0	0	0	39.8	46.5	7.2
00-00	-	1288	5	1166	7	100	5	1	1	1	2	0	0	0	38.1	44.3	6.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

Virtual Week (1)

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
Mon	-	1241	4	1102	9	113	6	2	2	1	2	0	0	0	38.1	44.6	6.9
Tue	-	1385	1	1232	7	128	10	2	2	1	2	0	0	0	38.4	44.1	6.2
Wed	-	1332	4	1184	6	127	6	1	3	1	0	0	0	0	37.9	44	6.6
Thu	-	1492	5	1346	6	125	6	0	1	1	1	1	0	0	37.9	44.1	6.6
Fri	-	1359	4	1231	4	110	5	1	2	2	0	0	0	0	38.3	44.4	6.9
Sat	-	1256	12	1180	5	49	1	1	0	0	6	2	0	0	37.7	44	7
Sun	-	952	5	888	9	50	0	0	0	0	0	0	0	0	38.4	45.4	7.2
--	-	9017	35	8163	46	702	34	7	10	6	11	3	0	0	38.1	44.3	6.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

Grand Total

Time [--	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
--	-	9017	35	8163	46	702	34	7	10	6	11	3	0	0	38.1	44.3	6.7

Mercury Traffic Surveys Ltd, Class Report

Globals

Report Id	CustomList-208
Descriptor	Mercury Traffic Surveys Ltd, Class Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:24:47
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-01
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-01 0 2023-01-24 1358.ECO
File Type	Plus
Algorithm	Factory default axle
Description	STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:05:57
Start Time	2023-01-16T21:05:57
Finish Time	2023-01-24T13:57:57
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(S) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	South
Encoded Direction	4

Mercury Traffic Surveys Ltd, Class Report

Column

Time [-]	24-hour time (0000 - 2359)
Date	Locale short date
Total	Number in time step
Cl 1	Class totals
Cl 2	Class totals
Cl 3	Class totals
Cl 4	Class totals
Cl 5	Class totals
Cl 6	Class totals
Cl 7	Class totals
Cl 8	Class totals
Cl 9	Class totals
Cl 10	Class totals
Cl 11	Class totals
Cl 12	Class totals
Mean	Average speed
Vpp 85	Percentile speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

17 January 2023

Time [--]	Date	Total	Clis 1	Clis 2	Clis 3	Clis 4	Clis 5	Clis 6	Clis 7	Clis 8	Clis 9	Clis 10	Clis 11	Clis 12	Mean	Vpp 85	SD
1100	17/01/20	71	0	67	0	4	0	0	0	0	0	0	0	0	38	44.2	5.3
1200	17/01/20	90	0	81	0	8	1	0	0	0	0	0	0	0	37.9	43.4	5.3
1300	17/01/20	86	0	78	0	7	0	0	1	0	0	0	0	0	38.8	43.5	6.2
1400	17/01/20	92	0	84	1	7	0	0	0	0	0	0	0	0	36.7	41.4	3.9
1500	17/01/20	101	0	91	0	9	0	0	0	0	1	0	0	0	37.9	42.4	5.4
1600	17/01/20	119	1	111	0	6	0	0	0	0	0	1	0	0	37.4	42.5	4.6
1700	17/01/20	96	0	90	1	5	0	0	0	0	0	0	0	0	38.4	44	5.6
1800	17/01/20	86	0	81	0	2	1	0	1	0	1	0	0	0	37.9	42.4	5.8
1900	17/01/20	49	0	47	0	2	0	0	0	0	0	0	0	0	39.2	44.7	5.4
2000	17/01/20	37	0	36	0	1	0	0	0	0	0	0	0	0	39.8	45.7	8.2
2100	17/01/20	22	0	22	0	0	0	0	0	0	0	0	0	0	37.9	48.3	7.7
2200	17/01/20	21	0	20	0	1	0	0	0	0	0	0	0	0	38.9	49.9	9.4
2300	17/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	41.7	-	7.7
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
07-10	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
10-16	-	440	0	401	1	35	1	0	1	0	1	0	0	0	37.8	42.6	5.3
16-19	-	301	1	282	1	13	1	0	1	0	1	1	0	0	37.9	42.9	5.3
19-00	-	133	0	128	0	5	0	0	0	0	0	0	0	0	39.2	46.1	7.3
00-00	-	874	1	811	2	53	2	0	2	0	2	1	0	0	38.1	43.1	5.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

18 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	0	43.1	-
0500	18/01/20	5	0	4	0	1	0	0	0	0	0	0	0	0	0	37.1	-
0600	18/01/20	16	0	13	0	3	0	0	0	0	0	0	0	0	0	39.4	45
0700	18/01/20	72	0	63	0	9	0	0	0	0	0	0	0	0	0	37.8	42.5
0800	18/01/20	191	0	165	1	22	1	0	2	0	0	0	0	0	0	37.6	42
0900	18/01/20	107	1	88	2	14	1	1	0	0	0	0	0	0	0	36.2	41.7
1000	18/01/20	84	0	74	0	8	2	0	0	0	0	0	0	0	0	35.2	41
1100	18/01/20	86	0	77	1	7	1	0	0	0	0	0	0	0	0	36.7	41.4
1200	18/01/20	74	0	57	2	15	0	0	0	0	0	0	0	0	0	38.3	42.9
1300	18/01/20	135	0	118	1	15	1	0	0	0	0	0	0	0	0	38.7	45.3
1400	18/01/20	197	0	171	1	24	1	0	0	0	0	0	0	0	0	38.5	43.3
1500	18/01/20	272	0	234	0	36	1	0	1	0	0	0	0	0	0	36.5	41.3
1600	18/01/20	125	3	112	0	10	0	0	0	0	0	0	0	0	0	37.4	43.1
1700	18/01/20	120	0	112	0	7	0	1	0	0	0	0	0	0	0	38.2	44.8
1800	18/01/20	72	0	64	0	6	2	0	0	0	0	0	0	0	0	39.9	45.8
1900	18/01/20	42	0	40	0	2	0	0	0	0	0	0	0	0	0	38.2	43.8
2000	18/01/20	24	0	19	1	4	0	0	0	0	0	0	0	0	0	37.7	47.6
2100	18/01/20	12	0	10	0	2	0	0	0	0	0	0	0	0	0	40.1	45.3
2200	18/01/20	14	0	14	0	0	0	0	0	0	0	0	0	0	0	41.4	44.8
2300	18/01/20	10	1	8	0	1	0	0	0	0	0	0	0	0	0	39.1	-
00-07	-	22	0	18	0	4	0	0	0	0	0	0	0	0	39.1	44.6	4.1
07-10	-	370	1	316	3	45	2	1	2	0	0	0	0	0	37.2	41.9	4.9
10-16	-	848	0	731	5	105	6	0	1	0	0	0	0	0	37.4	42.6	5.5
16-19	-	317	3	288	0	23	2	1	0	0	0	0	0	0	38.3	44.1	6.3
19-00	-	102	1	91	1	9	0	0	0	0	0	0	0	0	38.8	44.7	6.2
00-00	-	1659	5	1444	9	186	10	2	3	0	0	0	0	0	37.6	42.8	5.6

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

19 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	19/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	39.7	-	5.6
0100	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	46.3	-	14.9
0200	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0500	19/01/20	8	0	7	0	1	0	0	0	0	0	0	0	0	38	-	3.7
0600	19/01/20	14	0	12	0	1	0	0	0	0	1	0	0	0	37	42	4.4
0700	19/01/20	77	1	66	0	10	0	0	0	0	0	0	0	0	37.6	43.2	6
0800	19/01/20	137	0	121	1	13	0	0	1	1	0	0	0	0	36.8	42.9	6.3
0900	19/01/20	81	0	65	0	12	1	2	1	0	0	0	0	0	36.9	42.2	5.8
1000	19/01/20	83	0	70	0	12	1	0	0	0	0	0	0	0	36.8	41	4.6
1100	19/01/20	102	0	92	1	9	0	0	0	0	0	0	0	0	36.7	41.9	4.1
1200	19/01/20	79	0	68	0	9	2	0	0	0	0	0	0	0	37.2	42.9	5.6
1300	19/01/20	88	0	74	0	13	0	0	0	1	0	0	0	0	38.7	44.2	5.1
1400	19/01/20	93	0	83	1	9	0	0	0	0	0	0	0	0	39.9	44.5	4.9
1500	19/01/20	102	0	95	0	7	0	0	0	0	0	0	0	0	36.3	44.3	7.4
1600	19/01/20	109	2	100	0	7	0	0	0	0	0	0	0	0	37.1	43.4	5.8
1700	19/01/20	128	0	119	0	9	0	0	0	0	0	0	0	0	37.5	42.2	4.5
1800	19/01/20	122	0	116	0	5	1	0	0	0	0	0	0	0	37.7	42.4	4.7
1900	19/01/20	57	0	53	0	4	0	0	0	0	0	0	0	0	38.9	45.1	5.6
2000	19/01/20	44	0	40	0	4	0	0	0	0	0	0	0	0	39.7	45.6	5.9
2100	19/01/20	13	0	13	0	0	0	0	0	0	0	0	0	0	40.2	48.5	8.2
2200	19/01/20	15	1	14	0	0	0	0	0	0	0	0	0	0	37.8	47.1	9.9
2300	19/01/20	9	0	8	0	1	0	0	0	0	0	0	0	0	41.7	-	6.4
00-07	-	28	0	25	0	2	0	0	0	0	1	0	0	0	38.3	42.5	5.5
07-10	-	295	1	252	1	35	1	2	2	1	0	0	0	0	37.1	42.8	6.1
10-16	-	547	0	482	2	59	3	0	0	1	0	0	0	0	37.6	43.2	5.5
16-19	-	359	2	335	0	21	1	0	0	0	0	0	0	0	37.4	42.5	5
19-00	-	138	1	128	0	9	0	0	0	0	0	0	0	0	39.3	46.3	6.5
00-00	-	1367	4	1222	3	126	5	2	2	2	1	0	0	0	37.6	43.1	5.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

20 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	20/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	53.3	-	4.2
0100	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200	20/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	19.8	-	-
0300	20/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	36.1	-	-
0400	20/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	54.8	-	-
0500	20/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	41.9	-	5.6
0600	20/01/20	19	0	16	0	3	0	0	0	0	0	0	0	0	39.6	46.8	6.1
0700	20/01/20	72	0	59	0	13	0	0	0	0	0	0	0	0	39.4	44.1	5.2
0800	20/01/20	108	0	96	1	9	1	0	1	0	0	0	0	0	38.3	44.4	5.4
0900	20/01/20	72	0	61	0	9	0	0	2	0	0	0	0	0	36.4	41.3	4.9
1000	20/01/20	84	0	79	0	4	0	0	0	1	0	0	0	0	36.6	41.2	5.9
1100	20/01/20	87	0	79	0	7	1	0	0	0	0	0	0	0	38.3	43.1	5.5
1200	20/01/20	95	0	84	0	9	0	2	0	0	0	0	0	0	38	42.2	5.1
1300	20/01/20	76	1	70	0	5	0	0	0	0	0	0	0	0	37.4	43.3	5.6
1400	20/01/20	95	0	84	2	9	0	0	0	0	0	0	0	0	38.6	44.3	5.9
1500	20/01/20	123	0	117	0	6	0	0	0	0	0	0	0	0	39	44.1	5.6
1600	20/01/20	103	1	93	0	9	0	0	0	0	0	0	0	0	37.7	41.9	5.8
1700	20/01/20	108	1	101	1	4	1	0	0	0	0	0	0	0	37.9	44.2	6
1800	20/01/20	68	0	67	0	1	0	0	0	0	0	0	0	0	39.4	45.1	6.5
1900	20/01/20	48	0	45	0	3	0	0	0	0	0	0	0	0	40.5	45.6	5.9
2000	20/01/20	30	0	30	0	0	0	0	0	0	0	0	0	0	40.2	45.3	5.7
2100	20/01/20	15	0	15	0	0	0	0	0	0	0	0	0	0	39.6	46.8	7.6
2200	20/01/20	19	0	18	0	1	0	0	0	0	0	0	0	0	39.8	45.4	5.1
2300	20/01/20	10	0	9	0	1	0	0	0	0	0	0	0	0	39.4	-	4.3
00-07	-	26	0	21	0	5	0	0	0	0	0	0	0	0	40.5	48.1	8.3
07-10	-	252	0	216	1	31	1	0	3	0	0	0	0	0	38.1	43.7	5.3
10-16	-	560	1	513	2	40	1	2	0	1	0	0	0	0	38.1	43.1	5.6
16-19	-	279	2	261	1	14	1	0	0	0	0	0	0	0	38.2	44	6.1
19-00	-	122	0	117	0	5	0	0	0	0	0	0	0	0	40.1	45.4	5.8
00-00	-	1239	3	1128	4	95	3	2	3	1	0	0	0	0	38.3	43.8	5.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

21 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	21/01/20	7	0	7	0	0	0	0	0	0	0	0	0	0	41	-	8.7
0100	21/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	39.7	-	12.7
0200	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	21/01/20	1	0	0	0	0	1	0	0	0	0	0	0	0	44.6	-	-
0400	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0500	21/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	41.8	-	4.7
0600	21/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	37.6	-	6.5
0700	21/01/20	25	0	18	0	7	0	0	0	0	0	0	0	0	37	43	4.8
0800	21/01/20	57	0	52	0	4	0	0	0	1	0	0	0	0	34.7	40	7
0900	21/01/20	99	0	97	0	2	0	0	0	0	0	0	0	0	36.1	41.6	5.5
1000	21/01/20	87	1	78	1	6	0	0	0	0	0	0	1	0	36.9	41.9	5.5
1100	21/01/20	133	4	124	0	5	0	0	0	0	0	0	0	0	36.9	44.7	7.5
1200	21/01/20	107	4	99	0	4	0	0	0	0	0	0	0	0	38.1	43.8	5.8
1300	21/01/20	113	1	110	0	2	0	0	0	0	0	0	0	0	38.6	45.3	6.1
1400	21/01/20	104	4	94	0	6	0	0	0	0	0	0	0	0	37.7	43	5.7
1500	21/01/20	80	0	77	0	3	0	0	0	0	0	0	0	0	39.2	45.4	6.5
1600	21/01/20	107	1	103	0	3	0	0	0	0	0	0	0	0	38.6	43.4	7.3
1700	21/01/20	82	0	80	0	2	0	0	0	0	0	0	0	0	36.9	43	5.8
1800	21/01/20	66	0	62	0	4	0	0	0	0	0	0	0	0	39.5	46.1	5.7
1900	21/01/20	49	0	45	0	4	0	0	0	0	0	0	0	0	40.5	47.4	6.3
2000	21/01/20	24	0	24	0	0	0	0	0	0	0	0	0	0	40.9	47.5	7.1
2100	21/01/20	28	0	28	0	0	0	0	0	0	0	0	0	0	37.1	47.3	7
2200	21/01/20	19	0	19	0	0	0	0	0	0	0	0	0	0	39.2	45.7	6.1
2300	21/01/20	9	0	9	0	0	0	0	0	0	0	0	0	0	42.9	-	9.6
00-07	-	17	0	16	0	1	0	0	0	0	0	0	0	0	40.4	49.3	8.3
07-10	-	181	0	167	0	13	0	0	0	1	0	0	0	0	35.8	40.9	5.9
10-16	-	624	14	582	1	26	0	0	0	0	0	0	1	0	37.8	44.2	6.3
16-19	-	255	1	245	0	9	0	0	0	0	0	0	0	0	38.3	43.6	6.5
19-00	-	129	0	125	0	4	0	0	0	0	0	0	0	0	39.8	47	7
00-00	-	1206	15	1135	1	53	0	0	0	1	0	0	1	0	37.9	44	6.5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

22 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	22/01/20	9	0	9	0	0	0	0	0	0	0	0	0	0	37.8	-	2.7
0100	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	34.6	-	-
0200	22/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	43.4	-	-
0300	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	22/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	36.7	-	1.5
0500	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	41.2	-	-
0600	22/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	34.7	-	6
0700	22/01/20	16	0	14	0	2	0	0	0	0	0	0	0	0	37.4	48.1	7.1
0800	22/01/20	31	0	27	1	3	0	0	0	0	0	0	0	0	39.4	46.2	6.3
0900	22/01/20	50	0	49	0	1	0	0	0	0	0	0	0	0	36.2	41.6	4.5
1000	22/01/20	67	1	56	2	8	0	0	0	0	0	0	0	0	37.3	42.4	6.1
1100	22/01/20	85	0	81	1	3	0	0	0	0	0	0	0	0	38	43.7	5.9
1200	22/01/20	95	0	93	1	1	0	0	0	0	0	0	0	0	38.9	43.4	5.8
1300	22/01/20	89	0	86	0	3	0	0	0	0	0	0	0	0	38.7	44.1	5.5
1400	22/01/20	92	0	87	1	3	1	0	0	0	0	0	0	0	37.4	44.2	5.8
1500	22/01/20	84	0	82	0	2	0	0	0	0	0	0	0	0	37.6	41.9	5.9
1600	22/01/20	66	0	62	1	2	0	0	0	1	0	0	0	0	38.4	43.4	6
1700	22/01/20	60	0	57	0	2	1	0	0	0	0	0	0	0	38.2	44	6.8
1800	22/01/20	34	0	32	0	2	0	0	0	0	0	0	0	0	38.6	43.6	6.1
1900	22/01/20	38	0	34	1	3	0	0	0	0	0	0	0	0	40.6	47.2	6.5
2000	22/01/20	20	0	18	0	2	0	0	0	0	0	0	0	0	39.6	44.8	5.3
2100	22/01/20	13	0	9	0	4	0	0	0	0	0	0	0	0	40.7	59.2	11.7
2200	22/01/20	10	0	10	0	0	0	0	0	0	0	0	0	0	38.6	-	5.8
2300	22/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	38.6	-	6.1
00-07	-	19	0	18	0	1	0	0	0	0	0	0	0	0	37.2	41.4	4.1
07-10	-	97	0	90	1	6	0	0	0	0	0	0	0	0	37.4	43.5	5.7
10-16	-	512	1	485	5	20	1	0	0	0	0	0	0	0	38	43.5	5.8
16-19	-	160	0	151	1	6	1	0	0	1	0	0	0	0	38.3	43.7	6.3
19-00	-	84	0	74	1	9	0	0	0	0	0	0	0	0	40.1	47	7.1
00-00	-	872	1	818	8	42	2	0	0	1	0	0	0	0	38.2	43.6	6

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

23 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	23/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	35.9	-	3.8
0100	23/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	41.6	-	-
0200	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	23/01/20	2	0	0	0	1	1	0	0	0	0	0	0	0	40.3	-	1.5
0500	23/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	43.7	-	3.8
0600	23/01/20	23	0	21	1	1	0	0	0	0	0	0	0	0	38.6	44.3	5.5
0700	23/01/20	78	0	67	0	10	1	0	0	0	0	0	0	0	38.7	45.2	6.5
0800	23/01/20	109	0	97	1	8	0	0	0	0	2	1	0	0	38.6	43.1	5.8
0900	23/01/20	99	0	78	3	14	1	1	1	1	0	0	0	0	36.8	41.8	5.6
1000	23/01/20	71	1	65	1	3	0	0	0	0	1	0	0	0	37.5	43.5	5
1100	23/01/20	92	0	81	1	8	0	1	0	1	0	0	0	0	37.4	43.4	5.2
1200	23/01/20	78	0	67	0	9	0	1	0	0	1	0	0	0	36.8	43.8	5.6
1300	23/01/20	69	0	60	2	7	0	0	0	0	0	0	0	0	36.9	42.1	5.2
1400	23/01/20	91	0	81	0	10	0	0	0	0	0	0	0	0	37.7	44	5.9
1500	23/01/20	111	0	98	1	11	0	0	0	0	1	0	0	0	38.2	44.2	5.8
1600	23/01/20	105	1	97	0	7	0	0	0	0	0	0	0	0	38	43.6	5.5
1700	23/01/20	100	0	93	0	5	2	0	0	0	0	0	0	0	38.5	44.6	5.3
1800	23/01/20	68	0	64	0	3	1	0	0	0	0	0	0	0	38	43.6	6.5
1900	23/01/20	37	0	36	0	1	0	0	0	0	0	0	0	0	39.8	46.9	6.6
2000	23/01/20	22	0	20	0	2	0	0	0	0	0	0	0	0	41.5	49.6	6.6
2100	23/01/20	14	0	14	0	0	0	0	0	0	0	0	0	0	40.5	45.4	7.3
2200	23/01/20	17	0	15	0	2	0	0	0	0	0	0	0	0	41.5	47.8	6
2300	23/01/20	4	0	2	0	2	0	0	0	0	0	0	0	0	43.7	-	5
00-07	-	31	0	27	1	2	1	0	0	0	0	0	0	0	39.1	44.1	5.2
07-10	-	286	0	242	4	32	2	1	1	1	2	1	0	0	38	43.3	6
10-16	-	512	1	452	5	48	0	2	0	1	3	0	0	0	37.5	43.4	5.5
16-19	-	273	1	254	0	15	3	0	0	0	0	0	0	0	38.2	43.8	5.7
19-00	-	94	0	87	0	7	0	0	0	0	0	0	0	0	40.8	47	6.5
00-00	-	1196	2	1062	10	104	6	3	1	2	5	1	0	0	38.1	43.9	5.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

24 January 2023

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	24/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	51.3	-	16
0400	24/01/20	2	1	0	0	1	0	0	0	0	0	0	0	0	36.2	-	4.3
0500	24/01/20	7	0	4	0	3	0	0	0	0	0	0	0	0	41.3	-	6
0600	24/01/20	17	0	16	0	1	0	0	0	0	0	0	0	0	40	48.9	7.6
0700	24/01/20	96	0	84	0	12	0	0	0	0	0	0	0	0	40	45.1	5.1
0800	24/01/20	194	0	168	3	18	0	2	1	2	0	0	0	0	39.4	45.2	5.7
0900	24/01/20	118	0	102	1	14	1	0	0	0	0	0	0	0	37.9	44.4	5.8
1000	24/01/20	96	0	88	2	4	2	0	0	0	0	0	0	0	36.2	41.9	5.2
00-07	-	28	1	22	0	5	0	0	0	0	0	0	0	0	40.9	49.4	7.9
07-10	-	408	0	354	4	44	1	2	1	2	0	0	0	0	39.1	44.9	5.6
10-16	-	96	0	88	2	4	2	0	0	0	0	0	0	0	36.2	41.9	5.2
16-19	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
19-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
00-00	-	532	1	464	6	53	3	2	1	2	0	0	0	0	38.6	44.5	5.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

Virtual Day (7)

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	-	3	0	3	0	0	0	0	0	0	0	0	0	0	40.2	-	6.8
0100	-	1	0	1	0	0	0	0	0	0	0	0	0	0	40.9	-	10.8
0200	-	0	0	0	0	0	0	0	0	0	0	0	0	0	31.6	-	-
0300	-	1	0	0	0	0	0	0	0	0	0	0	0	0	45.9	-	-
0400	-	1	0	1	0	0	0	0	0	0	0	0	0	0	40.5	-	6.5
0500	-	4	0	3	0	1	0	0	0	0	0	0	0	0	39.9	-	4.6
0600	-	14	0	12	0	1	0	0	0	0	0	0	0	0	38.7	44.6	5.7
0700	-	62	0	53	0	9	0	0	0	0	0	0	0	0	38.6	44.2	5.6
0800	-	118	0	104	1	11	0	0	1	1	0	0	0	0	38	43.3	5.8
0900	-	89	0	77	1	9	1	1	1	0	0	0	0	0	36.7	41.9	5.5
1000	-	82	0	73	1	6	1	0	0	0	0	0	0	0	36.6	41.6	5.4
1100	-	94	1	86	1	6	0	0	0	0	0	0	0	0	37.4	43.1	5.8
1200	-	88	1	78	0	8	0	0	0	0	0	0	0	0	37.9	43.2	5.4
1300	-	94	0	85	0	7	0	0	0	0	0	0	0	0	38.4	44.3	5.8
1400	-	109	1	98	1	10	0	0	0	0	0	0	0	0	38.1	43.3	5.4
1500	-	125	0	113	0	11	0	0	0	0	0	0	0	0	37.6	42.9	5.9
1600	-	105	1	97	0	6	0	0	0	0	0	0	0	0	37.7	43.1	5.8
1700	-	99	0	93	0	5	1	0	0	0	0	0	0	0	37.9	43.8	5.7
1800	-	74	0	69	0	3	1	0	0	0	0	0	0	0	38.6	43.8	6
1900	-	46	0	43	0	3	0	0	0	0	0	0	0	0	39.7	45.7	6
2000	-	29	0	27	0	2	0	0	0	0	0	0	0	0	39.9	46.5	6.7
2100	-	17	0	16	0	1	0	0	0	0	0	0	0	0	39	47.4	7.8
2200	-	16	0	16	0	1	0	0	0	0	0	0	0	0	39.6	46.1	7
2300	-	7	0	6	0	1	0	0	0	0	0	0	0	0	40.9	-	6.7
00-07	-	24	0	21	0	3	0	0	0	0	0	0	0	0	39.4	44.8	6.4
07-10	-	270	0	234	2	29	1	1	1	1	0	0	0	0	37.7	43.1	5.7
10-16	-	591	2	533	3	48	2	1	0	0	1	0	0	0	37.7	43.2	5.7
16-19	-	278	1	259	0	14	1	0	0	0	0	0	0	0	38	43.5	5.8
19-00	-	115	0	107	0	7	0	0	0	0	0	0	0	0	39.7	46.2	6.6
00-00	-	1278	5	1155	6	102	4	2	2	1	1	0	0	0	38	43.5	5.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

Virtual Week (1)

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
Mon	-	1196	2	1062	10	104	6	3	1	2	5	1	0	0	38.1	43.9	5.8
Tue	-	1406	2	1275	8	106	5	2	3	2	2	1	0	0	38.3	43.7	5.7
Wed	-	1659	5	1444	9	186	10	2	3	0	0	0	0	0	37.6	42.8	5.6
Thu	-	1367	4	1222	3	126	5	2	2	2	1	0	0	0	37.6	43.1	5.7
Fri	-	1239	3	1128	4	95	3	2	3	1	0	0	0	0	38.3	43.8	5.8
Sat	-	1206	15	1135	1	53	0	0	0	1	0	0	1	0	37.9	44	6.5
Sun	-	872	1	818	8	42	2	0	0	1	0	0	0	0	38.2	43.6	6
--	-	8945	32	8084	43	712	31	11	12	9	8	2	1	0	38	43.5	5.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-208

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - South

Grand Total

Time [--	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
--	-	8945	32	8084	43	712	31	11	12	9	8	2	1	0	38	43.5	5.8

Mercury Traffic Surveys Ltd, Speed Report

Globals

Report Id	CustomList-212
Descriptor	Mercury Traffic Surveys Ltd, Speed Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:41:41
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-01
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-01 0 2023-01-24 1358.ECO
File Type	Plus
Algorithm	Factory default axle
Description	STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:05:57
Start Time	2023-01-16T21:05:57
Finish Time	2023-01-24T13:57:57
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(N) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	North
Encoded Direction	1

Mercury Traffic Surveys Ltd, Speed Report

Column

Time [-]	24-hour time (0000 - 2359)
Total	Number in time step
Vbin 0 5	Speed bin totals
Vbin 5 10	Speed bin totals
Vbin 10 15	Speed bin totals
Vbin 15 20	Speed bin totals
Vbin 20 25	Speed bin totals
Vbin 25 30	Speed bin totals
Vbin 30 35	Speed bin totals
Vbin 35 40	Speed bin totals
Vbin 40 45	Speed bin totals
Vbin 45 50	Speed bin totals
Vbin 50 55	Speed bin totals
Vbin 55 60	Speed bin totals
Vbin 60 140	Speed bin totals
Vpp 85	Percentile speed
Mean	Average speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

17 January 2023

Time [-]	Total	Vbin 0-5	Vbin 5-10	Vbin 10-15	Vbin 15-20	Vbin 20-25	Vbin 25-30	Vbin 30-35	Vbin 35-40	Vbin 40-45	Vbin 45-50	Vbin 50-55	Vbin 55-60	Vbin 60-140	Vpp 85	Mean	SD
1100	79	0	0	0	0	2	3	14	18	28	8	6	0	0	45.6	39.8	6.6
1200	94	0	0	0	0	2	9	13	44	21	1	4	0	0	43	37.5	5.7
1300	92	0	0	0	0	5	8	10	37	22	7	3	0	0	43.7	38	6.8
1400	90	0	0	0	0	1	6	11	39	25	7	1	0	0	43.1	38.4	5.3
1500	123	0	0	0	0	3	4	19	61	27	7	1	1	0	42.8	37.9	5.2
1600	127	0	0	0	1	6	9	24	47	28	12	0	0	0	43.3	37.2	6
1700	118	0	0	0	0	1	10	23	44	29	9	1	1	0	43.2	37.8	5.4
1800	80	0	0	0	0	4	6	16	20	28	3	2	1	0	43.8	37.8	6.7
1900	49	0	0	0	0	0	2	6	16	7	10	6	2	0	51.6	42	7.5
2000	23	0	0	0	0	1	2	5	5	9	0	1	0	0	43.4	37.7	6.5
2100	22	0	0	0	0	1	2	6	5	8	0	0	0	0	42.3	36.5	5.6
2200	6	0	0	0	0	0	2	1	1	2	0	0	0	0	-	35.1	7.2
2300	2	0	0	0	0	0	0	0	0	1	1	0	0	0	-	46.9	3.2
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
07-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
10-16	478	0	0	0	0	13	30	67	199	123	30	15	1	0	43.6	38.2	5.9
16-19	325	0	0	0	1	11	25	63	111	85	24	3	2	0	43.4	37.5	6
19-00	102	0	0	0	0	2	8	18	27	27	11	7	2	0	48	39.5	7.3
00-00	905	0	0	0	1	26	63	148	337	235	65	25	5	0	43.7	38.1	6.1

Vehicles = 905

Posted speed limit = 0 mph, Exceeding = 905 (100.0%), Mean Exceeding = 38.14 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 905 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 905 (100.0%)

Maximum = 58.4 mph, Minimum = 19.1 mph, Mean = 38.1 mph

85% Speed = 43.73 mph, 95% Speed = 48.32 mph, Median = 38.36 mph

10 mph Pace = 34 - 44, Number in Pace = 593 (65.52%)

Variance = 37.50, Standard Deviation = 6.12 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

18 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0 -	39.9	1.6	
0100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0 -	32 -		
0200	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0 -	42.7	1.1	
0300	3	0	0	0	0	0	0	0	0	2	1	0	0	0	0 -	44	4	
0400	3	0	0	0	0	0	0	0	1	2	0	0	0	0	0 -	41.1	1.4	
0500	16	0	0	0	0	0	1	1	1	3	4	3	1	1	1	53.5	41.9	10
0600	38	0	0	0	0	0	2	2	5	8	12	6	2	1	0	47.6	40.1	8.1
0700	68	0	0	0	0	0	1	5	14	25	18	4	0	0	1	43.8	37.7	6
0800	132	0	0	0	0	0	1	2	35	55	26	9	3	1	0	43.4	37.9	5.3
0900	88	0	0	0	0	0	4	5	31	28	14	6	0	0	0	41.6	36	5.3
1000	88	0	0	0	0	0	2	0	9	15	31	23	8	0	0	43.8	37.4	6
1100	97	0	0	0	0	0	2	1	20	39	24	9	2	0	0	42.7	38.3	5.1
1200	105	0	0	0	0	0	0	4	23	40	23	13	2	0	0	45	38.6	5.4
1300	88	0	0	0	0	0	10	5	7	36	18	8	2	1	1	44.5	37.6	8
1400	82	0	2	0	0	0	6	8	13	22	21	10	0	0	0	44.4	36.4	8.1
1500	134	0	0	0	0	2	3	8	37	50	24	6	2	2	0	42.6	36.9	6.2
1600	122	0	0	0	0	0	4	8	23	42	30	9	3	3	0	43.5	38.2	6.7
1700	105	0	0	1	0	0	3	8	13	36	28	11	2	3	0	45.1	38.6	7.3
1800	84	0	0	0	0	0	0	6	13	40	17	3	3	1	1	44	38.4	6.5
1900	39	0	0	0	0	0	1	2	7	9	12	5	2	1	0	45.6	40.2	7.1
2000	17	0	0	0	0	0	1	1	5	3	4	1	1	0	1	47.8	38.9	9.3
2100	12	0	0	0	0	0	0	1	5	4	1	1	0	0	0	43.8	36.1	6.2
2200	4	0	0	0	0	0	0	0	0	2	0	1	1	0	0 -	43	7.3	
2300	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0 -	34.4	8.8	
00-07	65	0	0	0	0	3	3	7	13	23	10	3	2	1	47.9	40.7	8	
07-10	288	0	0	0	0	6	12	80	108	58	19	3	1	1	42.9	37.3	5.6	
10-16	594	0	2	0	4	21	35	115	218	133	54	8	3	1	43.6	37.5	6.5	
16-19	311	0	0	1	0	7	22	49	118	75	23	8	7	1	44.1	38.4	6.8	
19-00	74	0	0	0	0	2	5	17	18	18	8	4	1	1	45.8	39.2	7.6	
00-00	1332	0	2	1	4	39	77	268	475	307	114	26	14	5	44	37.9	6.6	

Vehicles = 1332

Posted speed limit = 0 mph, Exceeding = 1332 (100.0%), Mean Exceeding = 37.93 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1329 (99.77%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1332 (100.0%)

Maximum = 63.0 mph, Minimum = 7.2 mph, Mean = 37.9 mph

85% Speed = 43.96 mph, 95% Speed = 48.09 mph, Median = 37.80 mph

10 mph Pace = 33 - 43, Number in Pace = 842 (63.21%)

Variance = 43.12, Standard Deviation = 6.57 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

19 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	30.6	-
0100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	31.8	-
0200	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	26.8	-
0300	2	0	0	0	0	0	0	0	1	0	0	0	0	1	0	47.1	12.4
0400	3	0	0	0	0	0	0	1	0	1	0	1	0	0	0	37.4	8.4
0500	19	0	0	0	0	1	0	3	1	3	5	3	1	1	1	54.2	41.4
0600	35	0	0	0	0	0	1	2	8	10	8	4	1	1	0	45.8	38.6
0700	72	0	0	0	0	1	4	2	12	20	25	6	1	1	0	44.1	38.3
0800	108	0	0	0	0	1	5	4	16	53	19	8	1	1	0	42.8	37.3
0900	70	0	0	0	0	0	1	1	17	22	19	9	1	0	0	45.2	38.7
1000	83	0	0	0	0	1	3	3	26	29	18	2	1	0	0	41	36.4
1100	89	0	0	0	1	0	2	8	25	25	20	3	3	1	1	43.3	37.1
1200	93	0	0	0	0	0	3	4	16	30	21	15	3	0	1	46	39.4
1300	95	0	0	0	1	0	2	6	14	21	33	14	4	0	0	46.1	39.5
1400	98	0	0	0	1	0	1	2	26	33	19	12	3	1	0	45.1	38.4
1500	135	0	0	0	4	6	5	23	51	28	13	3	1	1	1	44.4	37.9
1600	113	0	0	0	0	2	6	25	40	26	13	0	1	0	0	44	38.1
1700	217	0	0	0	0	4	27	59	81	32	11	3	0	0	0	41.3	36.2
1800	150	0	0	0	1	1	1	11	33	59	31	10	3	0	0	41.7	37.2
1900	54	0	0	0	0	0	1	2	9	21	11	4	5	1	0	47	39.5
2000	25	0	0	0	0	0	0	0	5	9	6	4	0	1	0	45.8	40.4
2100	17	0	0	0	0	0	2	0	2	6	5	0	1	1	0	47.5	38.9
2200	9	0	0	0	0	0	0	1	2	1	1	4	0	0	0	40.6	7.5
2300	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	38.1	2.7
00-07	62	0	0	0	1	1	7	11	15	13	8	2	3	1	46.7	39.3	8.8
07-10	250	0	0	0	2	10	7	45	95	63	23	3	2	0	43.9	38	6.2
10-16	593	0	0	3	5	17	28	130	189	139	59	17	3	3	44.7	38.1	6.9
16-19	480	0	0	1	1	7	44	117	180	89	34	6	1	0	42.2	37	5.9
19-00	107	0	0	0	0	3	3	18	39	23	12	6	3	0	47.1	39.7	7.1
00-00	1492	0	0	4	9	38	89	321	518	327	136	34	12	4	44.1	37.9	6.6

Vehicles = 1492

Posted speed limit = 0 mph, Exceeding = 1492 (100.0%), Mean Exceeding = 37.89 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1488 (99.73%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1492 (100.0%)

Maximum = 63.7 mph, Minimum = 11.3 mph, Mean = 37.9 mph

85% Speed = 44.07 mph, 95% Speed = 48.69 mph, Median = 37.58 mph

10 mph Pace = 33 - 43, Number in Pace = 934 (62.60%)

Variance = 43.91, Standard Deviation = 6.63 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

20 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	59.8	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	32.5	10.4
0300	3	0	0	0	0	0	0	0	1	2	0	0	0	0	0	41.1	1.2
0400	4	0	0	0	0	0	0	0	3	0	1	0	0	0	0	41.2	5.5
0500	19	0	0	0	0	1	0	2	1	4	4	4	2	0	1	50.1	41
0600	25	0	0	0	0	0	1	2	10	4	4	4	0	0	52.9	41.9	7.2
0700	85	0	0	0	1	3	3	11	26	30	7	3	0	1	44.7	39.1	7
0800	123	0	0	0	0	1	6	28	33	37	15	3	0	0	44.9	38.8	5.7
0900	89	0	0	0	0	3	4	28	27	21	5	1	0	0	43.7	36.9	6.1
1000	88	0	0	0	0	1	2	7	19	29	21	6	3	0	0	43	37.4
1100	95	0	0	0	0	1	4	1	18	43	24	3	0	0	1	41.6	37.4
1200	99	0	0	1	1	2	6	15	36	26	9	2	0	1	44.4	38.3	7.1
1300	81	0	0	0	1	2	1	15	24	27	10	1	0	0	44.7	38.8	5.9
1400	95	0	0	0	1	6	3	15	32	28	6	2	1	1	44.1	38.3	7.1
1500	136	0	0	0	0	1	9	34	49	28	7	4	1	3	43.1	38.3	7.2
1600	111	0	0	0	1	4	11	14	42	24	11	1	2	1	44.6	38.1	7.3
1700	114	0	1	0	1	3	12	33	29	20	12	1	0	2	44.6	36.9	7.9
1800	69	0	0	0	0	0	8	11	15	22	9	1	3	0	46	39.6	7
1900	48	0	0	0	0	0	2	13	14	12	3	3	1	0	45.4	39	6.7
2000	26	0	0	0	0	0	2	8	9	4	2	1	0	0	43.7	37.5	5.7
2100	16	0	0	0	0	2	1	3	4	4	2	0	0	0	45	36.7	7.4
2200	19	0	0	0	0	0	0	3	8	3	3	2	0	0	46.4	40.4	6.8
2300	11	0	0	0	0	0	0	1	2	5	2	1	0	0	47.6	42.5	4.7
00-07	54	0	0	0	1	0	4	3	19	10	9	6	1	1	49.9	41.5	8.3
07-10	297	0	0	0	1	7	13	67	86	88	27	7	0	1	44.4	38.3	6.3
10-16	594	0	0	1	5	17	27	116	213	154	41	12	2	6	43.5	38.1	6.7
16-19	294	0	1	0	2	7	31	58	86	66	32	3	5	3	44.9	38	7.5
19-00	120	0	0	0	0	2	5	28	37	28	12	7	1	0	45.8	38.9	6.6
00-00	1359	0	1	1	9	33	80	272	441	346	121	35	9	11	44.4	38.3	6.9

Vehicles = 1359

Posted speed limit = 0 mph, Exceeding = 1359 (100.0%), Mean Exceeding = 38.33 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1357 (99.85%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1359 (100.0%)

Maximum = 77.3 mph, Minimum = 9.2 mph, Mean = 38.3 mph

85% Speed = 44.40 mph, 95% Speed = 49.10 mph, Median = 38.48 mph

10 mph Pace = 33 - 43, Number in Pace = 831 (61.15%)

Variance = 47.41, Standard Deviation = 6.89 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

21 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	8	0	0	0	0	1	0	1	0	5	1	0	0	0	0 -	39.4	8.2
0100	5	0	0	0	0	0	0	1	1	2	1	0	0	0	0 -	39.3	6.1
0200	14	0	2	1	1	2	0	3	2	2	1	0	0	0	42.6	28.2	13.1
0300	13	0	0	1	0	1	5	1	2	2	0	1	0	0	42.2	31.2	10.3
0400	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0 -	37.7	3.5
0500	10	0	0	0	0	0	2	0	5	0	2	1	0	0	0 -	38.9	7.9
0600	7	0	0	0	0	0	1	0	3	0	2	1	0	0	0 -	39.5	8.6
0700	33	0	0	0	0	2	2	5	13	7	2	1	0	1	44	38.4	8.4
0800	61	0	0	0	3	2	5	7	20	19	4	1	0	0	43.5	37.1	7.2
0900	85	0	0	0	1	4	7	26	25	15	4	1	2	0	43.4	36.4	7.1
1000	92	0	0	0	1	3	11	24	29	15	6	3	0	0	43.5	36.4	6.7
1100	107	0	1	0	3	6	13	29	21	21	11	2	0	0	44	35.7	8.3
1200	127	0	0	0	1	4	7	19	48	33	10	5	0	0	43.8	38.3	6.3
1300	118	0	0	1	0	0	5	21	47	33	7	2	2	0	43.9	38.7	6.1
1400	103	0	0	0	0	0	3	11	47	29	7	5	1	0	44.4	39.5	5.3
1500	94	0	0	0	0	1	7	16	38	20	8	3	1	0	44.4	38.3	5.9
1600	122	0	0	0	0	3	6	23	41	38	8	2	1	0	43.3	38.4	5.7
1700	101	0	0	0	0	6	15	26	33	14	5	1	1	0	41.4	35.5	6.2
1800	61	0	0	0	0	1	3	8	24	18	3	3	0	1	44.1	39.3	6.6
1900	39	0	0	0	0	0	0	7	10	12	6	4	0	0	49	41.4	6
2000	13	0	0	0	0	0	0	2	4	3	4	0	0	0	46.7	41.1	5.4
2100	18	0	0	0	0	1	2	1	5	6	1	1	1	0	50.1	39.5	8.8
2200	14	0	0	0	0	0	0	4	5	2	0	2	1	0	54	40.9	8.8
2300	8	0	0	0	1	0	1	0	2	3	1	0	0	0 -	36.6	9.6	
00-07	60	0	2	2	1	4	8	7	14	12	7	3	0	0	45.8	34.9	10.5
07-10	179	0	0	0	4	8	14	38	58	41	10	3	2	1	43.4	37	7.4
10-16	641	0	1	1	5	14	46	120	230	151	49	20	4	0	43.8	37.9	6.6
16-19	284	0	0	0	0	10	24	57	98	70	16	6	2	1	43.3	37.5	6.2
19-00	92	0	0	0	1	1	3	14	26	26	12	7	2	0	47.5	40.5	7.3
00-00	1256	0	3	3	11	37	95	236	426	300	94	39	10	2	44	37.7	7

Vehicles = 1256

Posted speed limit = 0 mph, Exceeding = 1256 (100.0%), Mean Exceeding = 37.72 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1250 (99.52%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1256 (100.0%)

Maximum = 69.9 mph, Minimum = 7.4 mph, Mean = 37.7 mph

85% Speed = 43.96 mph, 95% Speed = 49.10 mph, Median = 37.92 mph

10 mph Pace = 34 - 44, Number in Pace = 763 (60.75%)

Variance = 48.95, Standard Deviation = 7.00 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

22 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	8	0	0	0	0	1	1	3	2	0	1	0	0	0	0 -	33.9	7.3
0100	3	0	0	0	0	1	0	0	2	0	0	0	0	0	0 -	33.1	7.8
0200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0 -	8.8	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 -	-	-
0400	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0 -	40.7	-
0500	3	0	0	0	0	0	0	1	0	1	1	0	0	0	0 -	42.3	7.8
0600	5	0	0	0	0	0	0	2	1	2	0	0	0	0	0 -	37.4	4.7
0700	14	0	0	0	1	0	1	1	4	5	1	1	0	0	46.9	38.4	8.4
0800	35	0	0	0	0	2	4	4	4	10	9	2	0	0	46.8	39.3	8
0900	55	0	0	0	0	0	1	19	20	9	3	2	1	0	44	37.7	5.9
1000	94	0	0	0	0	3	3	9	42	23	11	2	0	1	45	39.3	6.2
1100	85	0	0	0	1	2	6	11	25	27	11	2	0	0	45.5	38.5	6.7
1200	117	0	0	0	1	3	9	18	36	25	19	6	0	0	46.4	38.7	6.9
1300	105	0	1	0	0	1	4	17	28	31	14	4	2	3	46.8	40.7	8.5
1400	80	0	0	0	0	6	9	18	20	17	9	1	0	0	44.5	36.7	6.8
1500	102	0	0	0	0	3	5	20	30	28	11	2	3	0	45.9	38.9	6.8
1600	85	0	0	1	1	2	5	15	29	23	7	2	0	0	44.3	37.8	6.9
1700	48	0	0	0	0	4	3	15	18	4	3	1	0	0	40.6	35.2	6.5
1800	36	0	0	0	0	4	0	8	9	11	2	2	0	0	44.4	37.8	7.4
1900	36	0	0	0	0	2	1	6	10	13	3	1	0	0	44.5	38.8	6.6
2000	17	0	0	0	0	0	0	3	4	5	0	4	1	0	53.1	42.5	8.1
2100	15	0	0	0	0	2	0	3	2	5	2	1	0	0	47.3	38	8.7
2200	5	0	0	0	0	0	0	0	3	1	1	0	0	0	0 -	40.6	5.7
2300	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0 -	31.9	6.6
00-07	21	0	1	0	0	2	1	6	5	4	2	0	0	0	43.1	35	9
07-10	104	0	0	0	1	2	6	24	28	24	13	5	1	0	46	38.3	7
10-16	583	0	1	0	2	18	36	93	181	151	75	17	5	4	45.6	38.9	7.1
16-19	169	0	0	1	1	10	8	38	56	38	12	5	0	0	44.2	37	7
19-00	75	0	0	0	0	4	2	12	20	24	6	6	1	0	48.3	39.4	7.5
00-00	952	0	2	1	4	36	53	173	290	241	108	33	7	4	45.4	38.4	7.2

Vehicles = 952

Posted speed limit = 0 mph, Exceeding = 952 (100.0%), Mean Exceeding = 38.45 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 949 (99.68%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 952 (100.0%)

Maximum = 79.6 mph, Minimum = 8.8 mph, Mean = 38.4 mph

85% Speed = 45.41 mph, 95% Speed = 49.44 mph, Median = 38.36 mph

10 mph Pace = 35 - 45, Number in Pace = 542 (56.93%)

Variance = 51.74, Standard Deviation = 7.19 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

23 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	37.6	-
0100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	25	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	4	0	0	0	0	0	0	0	1	0	1	1	0	1	0	45.6	10.2
0400	3	0	0	0	0	0	0	0	1	1	0	1	0	0	0	39.4	9
0500	23	0	0	0	0	1	0	3	2	5	5	5	0	2	0	47.5	40.1
0600	36	0	0	0	0	0	0	1	5	10	12	7	1	0	0	47	40.3
0700	75	0	0	0	0	2	4	1	12	30	15	7	3	1	0	45.1	38.2
0800	121	0	0	0	0	0	3	5	17	42	34	17	2	0	1	46.1	39.4
0900	84	0	0	0	0	2	1	11	19	23	16	7	5	0	0	44.7	37.5
1000	102	0	0	0	1	0	0	7	20	47	21	6	0	0	0	41.5	37
1100	83	0	0	0	1	1	3	8	13	39	11	3	4	0	0	43	36.5
1200	83	0	0	0	1	4	5	14	27	22	8	2	0	0	0	43.6	37.5
1300	92	0	0	0	1	1	8	22	29	20	4	5	2	0	0	44.2	37.7
1400	82	0	0	0	1	2	3	20	28	23	4	0	0	1	0	42.9	37.5
1500	122	0	0	0	1	0	4	6	18	47	30	13	2	1	0	44.9	38.5
1600	98	0	0	0	2	1	1	2	22	37	21	11	1	0	0	43.7	37.7
1700	106	0	0	0	0	7	6	17	31	30	13	0	2	0	0	44.6	38.2
1800	52	0	0	0	1	0	5	4	16	12	10	4	0	0	0	43.4	35.2
1900	37	0	0	0	0	0	1	2	3	14	13	3	1	0	0	44.5	39.3
2000	15	0	0	0	0	0	0	1	0	4	4	4	0	1	1	53.2	44.5
2100	16	0	0	0	0	0	0	1	0	4	7	2	0	1	1	52.8	43.4
2200	3	0	0	0	0	0	0	0	0	1	1	0	1	0	0	43.3	6.6
2300	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	48.3	9.9
00-07	68	0	0	0	1	1	4	9	17	18	14	1	3	0	47.4	40.2	7.4
07-10	280	0	0	0	4	8	17	48	95	65	31	10	1	1	45.3	38.5	7
10-16	564	0	0	3	4	14	37	107	217	127	38	13	3	1	43.7	37.5	6.5
16-19	256	0	0	3	1	13	12	55	80	61	28	1	2	0	43.6	37.4	6.9
19-00	73	0	0	0	0	1	4	3	23	26	9	2	3	2	46.7	41.7	7.2
00-00	1241	0	0	6	10	37	74	222	432	297	120	27	12	4	44.6	38.1	6.9

Vehicles = 1241

Posted speed limit = 0 mph, Exceeding = 1241 (100.0%), Mean Exceeding = 38.12 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1235 (99.52%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1241 (100.0%)

Maximum = 68.5 mph, Minimum = 10.5 mph, Mean = 38.1 mph

85% Speed = 44.59 mph, 95% Speed = 48.65 mph, Median = 38.25 mph

10 mph Pace = 33 - 43, Number in Pace = 773 (62.29%)

Variance = 47.34, Standard Deviation = 6.88 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

24 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	29.9	-
0100	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	38.6	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	3	0	0	0	0	0	0	0	0	1	1	0	1	0	0	50.5	7.2
0400	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	48.2	-
0500	20	0	0	0	1	0	0	4	6	5	2	2	0	0	46.8	39.1	7.8
0600	33	0	0	0	1	0	0	6	12	9	5	0	0	0	46	39.1	6
0700	77	0	0	0	0	2	2	6	31	24	8	3	1	0	45.3	39.9	5.8
0800	143	0	0	0	0	3	1	25	42	47	21	4	0	0	45.5	39.7	5.9
0900	115	0	0	0	0	3	9	29	41	21	9	3	0	0	44.5	37.3	6.3
1000	86	0	0	0	0	1	4	17	39	14	7	3	1	0	43.6	38.3	6.1
00-07	59	0	0	0	2	0	1	10	19	15	9	2	1	0	47	39.7	7.1
07-10	335	0	0	0	0	8	12	60	114	92	38	10	1	0	45	38.9	6.1
10-16	86	0	0	0	0	1	4	17	39	14	7	3	1	0	43.6	38.3	6.1
16-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
19-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-00	480	0	0	0	2	9	17	87	172	121	54	15	3	0	45	38.9	6.2

Vehicles = 480

Posted speed limit = 0 mph, Exceeding = 480 (100.0%), Mean Exceeding = 38.90 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 480 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 480 (100.0%)

Maximum = 58.4 mph, Minimum = 18.8 mph, Mean = 38.9 mph

85% Speed = 44.96 mph, 95% Speed = 49.43 mph, Median = 38.64 mph

10 mph Pace = 33 - 43, Number in Pace = 308 (64.17%)

Variance = 38.89, Standard Deviation = 6.24 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

Virtual Day (7)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	3	0	0	0	0	0	0	1	1	1	1	0	0	0	0	37.5	8.7
0100	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35.3	6.8
0200	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	29.1	12.9
0300	4	0	0	0	0	0	0	1	0	1	1	0	0	0	0	38.9	11.3
0400	3	0	0	0	0	0	0	0	0	1	1	1	0	0	0	40	5.6
0500	16	0	0	0	0	1	0	2	1	4	3	3	1	1	0	49.7	40.5
0600	26	0	0	0	0	0	1	4	8	7	4	1	0	0	0	46.5	39.8
0700	61	0	0	0	1	2	2	9	21	18	5	2	0	0	0	44.1	38.6
0800	103	0	0	0	1	2	4	19	36	27	12	2	0	0	0	44.7	38.6
0900	84	0	0	0	0	2	5	24	27	16	6	2	0	0	0	43.8	37.1
1000	90	0	0	0	0	1	2	6	19	35	19	7	2	0	0	43.3	37.5
1100	91	0	0	0	0	1	3	6	19	30	22	7	3	0	0	43.8	37.5
1200	103	0	0	0	1	3	6	17	37	24	11	3	0	0	0	44.7	38.3
1300	96	0	0	0	0	3	5	15	32	26	9	3	1	1	0	44.7	38.8
1400	90	0	0	0	0	3	5	16	32	23	8	2	0	0	0	44.1	38
1500	121	0	0	0	1	3	6	24	47	26	9	2	1	1	1	44	38.1
1600	111	0	0	0	1	3	7	21	40	27	10	1	1	0	0	43.7	37.9
1700	116	0	0	0	0	4	12	27	39	22	9	1	1	0	0	43.2	37
1800	76	0	0	0	0	2	5	15	26	20	5	2	1	0	0	43.8	37.9
1900	43	0	0	0	0	1	2	7	13	11	5	3	1	0	0	47.3	40
2000	19	0	0	0	0	0	1	4	5	5	2	1	0	0	0	46.1	40
2100	17	0	0	0	0	1	1	3	4	5	1	0	0	0	0	44.9	38.5
2200	9	0	0	0	0	0	0	1	3	1	1	1	0	0	0	40.4	7.3
2300	4	0	0	0	0	0	0	0	1	2	1	0	0	0	0	40	7.8
00-07	56	0	0	0	1	2	4	8	15	14	8	2	1	0	47	39.1	8.7
07-10	248	0	0	0	2	7	12	52	83	62	23	6	1	1	44.2	38.1	6.4
10-16	590	0	1	1	4	16	35	109	212	142	50	15	3	2	44.2	38	6.6
16-19	303	0	0	1	1	9	24	62	104	69	24	5	3	1	43.6	37.5	6.5
19-00	92	0	0	0	0	2	4	16	27	25	10	6	2	0	46.5	39.8	7.2
00-00	1288	0	1	2	7	36	78	247	442	311	116	33	10	4	44.3	38.1	6.7

Vehicles = 9017

Posted speed limit = 0 mph, Exceeding = 9017 (100.0%), Mean Exceeding = 38.11 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8993 (99.73%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 9017 (100.0%)

Maximum = 79.6 mph, Minimum = 7.2 mph, Mean = 38.1 mph

85% Speed = 44.29 mph, 95% Speed = 48.77 mph, Median = 38.03 mph

10 mph Pace = 33 - 43, Number in Pace = 5541 (61.45%)

Variance = 45.46, Standard Deviation = 6.74 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

Virtual Week (1)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
Mon	1241	0	0	6	10	37	74	222	432	297	120	27	12	4	44.6	38.1	6.9
Tue	1385	0	0	0	3	35	80	235	509	356	119	40	8	0	44.1	38.4	6.2
Wed	1332	0	2	1	4	39	77	268	475	307	114	26	14	5	44	37.9	6.6
Thu	1492	0	0	4	9	38	89	321	518	327	136	34	12	4	44.1	37.9	6.6
Fri	1359	0	1	1	9	33	80	272	441	346	121	35	9	11	44.4	38.3	6.9
Sat	1256	0	3	3	11	37	95	236	426	300	94	39	10	2	44	37.7	7
Sun	952	0	2	1	4	36	53	173	290	241	108	33	7	4	45.4	38.4	7.2
--	9017	0	8	16	50	255	548	1727	3091	2174	812	234	72	30	44.3	38.1	6.7

Vehicles = 9017

Posted speed limit = 0 mph, Exceeding = 9017 (100.0%), Mean Exceeding = 38.11 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8993 (99.73%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 9017 (100.0%)

Maximum = 79.6 mph, Minimum = 7.2 mph, Mean = 38.1 mph

85% Speed = 44.29 mph, 95% Speed = 48.77 mph, Median = 38.03 mph

10 mph Pace = 33 - 43, Number in Pace = 5541 (61.45%)

Variance = 45.46, Standard Deviation = 6.74 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-212

Site Name - AXI-BEN-01

Description - STATION ROAD, SOUTH OF A12, NORTH OF BLUEGATE LANE TURN OFF

Direction - North

Grand Total

Time [--	Total	Vbin 0	Vbin 5	Vbin 10	Vbin 15	Vbin 20	Vbin 25	Vbin 30	Vbin 35	Vbin 40	Vbin 45	Vbin 50	Vbin 55	Vbin 60	Vpp 85	Mean	SD
--	9017	0	8	16	50	255	548	1727	3091	2174	812	234	72	30	44.3	38.1	6.7

Vehicles = 9017

Posted speed limit = 0 mph, Exceeding = 9017 (100.0%), Mean Exceeding = 38.11 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8993 (99.73%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 9017 (100.0%)

Maximum = 79.6 mph, Minimum = 7.2 mph, Mean = 38.1 mph

85% Speed = 44.29 mph, 95% Speed = 48.77 mph, Median = 38.03 mph

10 mph Pace = 33 - 43, Number in Pace = 5541 (61.45%)

Variance = 45.46, Standard Deviation = 6.74 mph

Mercury Traffic Surveys Ltd, Class Report

Globals

Report Id	CustomList-209
Descriptor	Mercury Traffic Surveys Ltd, Class Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:26:59
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-02
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-02 0 2023-01-24 1401.ECO
File Type	Plus
Algorithm	Factory default axle
Description	STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:11:47
Start Time	2023-01-16T21:11:47
Finish Time	2023-01-24T14:00:47
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(N) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	North
Encoded Direction	1

Mercury Traffic Surveys Ltd, Class Report

Column

Time [-]	24-hour time (0000 - 2359)
Date	Locale short date
Total	Number in time step
Cl 1	Class totals
Cl 2	Class totals
Cl 3	Class totals
Cl 4	Class totals
Cl 5	Class totals
Cl 6	Class totals
Cl 7	Class totals
Cl 8	Class totals
Cl 9	Class totals
Cl 10	Class totals
Cl 11	Class totals
Cl 12	Class totals
Mean	Average speed
Vpp 85	Percentile speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

17 January 2023

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
1100	17/01/20	78	0	67	0	8	0	1	0	1	1	0	0	0	31.7	35.6	4.4
1200	17/01/20	89	0	83	0	5	1	0	0	0	0	0	0	0	31.3	35.8	4.6
1300	17/01/20	85	0	75	1	9	0	0	0	0	0	0	0	0	31.9	35.9	4.3
1400	17/01/20	85	1	74	2	7	1	0	0	0	0	0	0	0	31	33.9	3.8
1500	17/01/20	117	0	103	0	14	0	0	0	0	0	0	0	0	31.2	35.5	4.7
1600	17/01/20	117	0	102	0	14	0	0	0	0	1	0	0	0	30.6	34.8	3.7
1700	17/01/20	114	0	104	0	10	0	0	0	0	0	0	0	0	32.3	36.3	4.4
1800	17/01/20	75	0	70	1	4	0	0	0	0	0	0	0	0	32.7	37.8	4.6
1900	17/01/20	47	0	44	0	3	0	0	0	0	0	0	0	0	33.2	37.7	5.7
2000	17/01/20	20	0	17	0	3	0	0	0	0	0	0	0	0	31.6	36	4.2
2100	17/01/20	21	1	18	0	2	0	0	0	0	0	0	0	0	31.1	38.1	4.8
2200	17/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	31 -	6.1	
2300	17/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	38.7 -	12.9	
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
07-10	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
10-16	-	454	1	402	3	43	2	1	0	1	1	0	0	0	31.4	35.3	4.4
16-19	-	306	0	276	1	28	0	0	0	0	1	0	0	0	31.7	36.3	4.3
19-00	-	94	1	85	0	8	0	0	0	0	0	0	0	0	32.4	37.2	5.4
00-00	-	854	2	763	4	79	2	1	0	1	2	0	0	0	31.6	35.8	4.5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

18 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	18/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	31.1	-	2.2
0100	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	28.3	-	-
0200	18/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	35.8	-	2
0300	18/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	38.7	-	2.4
0400	18/01/20	3	0	0	0	3	0	0	0	0	0	0	0	0	34.8	-	2.4
0500	18/01/20	17	0	16	0	1	0	0	0	0	0	0	0	0	34.7	44.3	8
0600	18/01/20	36	0	36	0	0	0	0	0	0	0	0	0	0	34.4	42	5.5
0700	18/01/20	61	0	56	0	5	0	0	0	0	0	0	0	0	32.6	39.4	4.8
0800	18/01/20	134	0	117	0	15	1	0	1	0	0	0	0	0	31.2	35.3	5
0900	18/01/20	79	0	70	0	7	0	0	1	1	0	0	0	0	30.8	35.2	4.9
1000	18/01/20	85	1	75	1	8	0	0	0	0	0	0	0	0	31	36.3	4.8
1100	18/01/20	94	0	76	0	17	0	1	0	0	0	0	0	0	31.2	35	4
1200	18/01/20	101	0	84	1	15	1	0	0	0	0	0	0	0	31.8	35.5	4.1
1300	18/01/20	75	0	67	2	6	0	0	0	0	0	0	0	0	32.6	36.4	3.7
1400	18/01/20	72	2	65	0	5	0	0	0	0	0	0	0	0	31.3	36.9	5.4
1500	18/01/20	125	0	104	2	18	0	0	1	0	0	0	0	0	31.1	34.7	3.7
1600	18/01/20	113	1	103	0	9	0	0	0	0	0	0	0	0	31.1	34.4	4.3
1700	18/01/20	102	1	95	0	6	0	0	0	0	0	0	0	0	33	38.1	5.1
1800	18/01/20	82	0	77	0	5	0	0	0	0	0	0	0	0	32.4	36.2	3.6
1900	18/01/20	36	0	35	0	1	0	0	0	0	0	0	0	0	33.9	38.2	4.8
2000	18/01/20	17	0	15	0	2	0	0	0	0	0	0	0	0	33.8	40.6	8.6
2100	18/01/20	12	0	12	0	0	0	0	0	0	0	0	0	0	31.6	36.8	4.2
2200	18/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	35.2	-	6.8
2300	18/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	29.5	-	2.8
00-07	-	65	0	59	0	6	0	0	0	0	0	0	0	0	34.5	41	5.9
07-10	-	274	0	243	0	27	1	0	2	1	0	0	0	0	31.4	35.8	4.9
10-16	-	552	3	471	6	69	1	1	1	0	0	0	0	0	31.4	35.5	4.3
16-19	-	297	2	275	0	20	0	0	0	0	0	0	0	0	32.1	36.4	4.5
19-00	-	71	0	68	0	3	0	0	0	0	0	0	0	0	33.5	38	5.9
00-00	-	1259	5	1116	6	125	2	1	3	1	0	0	0	0	31.9	36.2	4.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

19 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	28.1	-	-
0100	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	30	-	-
0200	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	27.6	-	-
0300	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	40.8	-	8.7
0400	19/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	32.2	-	7
0500	19/01/20	19	0	16	0	3	0	0	0	0	0	0	0	0	34.4	40.9	7.1
0600	19/01/20	35	0	32	0	3	0	0	0	0	0	0	0	0	32.5	38.6	5.8
0700	19/01/20	64	0	58	0	6	0	0	0	0	0	0	0	0	32.8	36	3.3
0800	19/01/20	109	0	96	0	10	1	0	0	0	0	2	0	0	31.4	36.1	4.3
0900	19/01/20	72	0	64	0	8	0	0	0	0	0	0	0	0	32	36.5	5
1000	19/01/20	75	0	68	1	5	1	0	0	0	0	0	0	0	30.5	34.5	3
1100	19/01/20	89	2	73	2	11	0	0	0	0	1	0	0	0	30.4	33.6	4.8
1200	19/01/20	89	0	73	1	14	1	0	0	0	0	0	0	0	32.6	37.1	3.8
1300	19/01/20	84	1	74	0	9	0	0	0	0	0	0	0	0	33	38	5.6
1400	19/01/20	95	1	85	0	8	0	0	0	1	0	0	0	0	32.1	38	4.7
1500	19/01/20	126	1	107	0	17	0	0	1	0	0	0	0	0	31.9	36.5	4.6
1600	19/01/20	107	0	99	0	8	0	0	0	0	0	0	0	0	31.8	35.5	4.2
1700	19/01/20	207	0	199	1	7	0	0	0	0	0	0	0	0	30.4	35.4	4.9
1800	19/01/20	150	1	140	0	9	0	0	0	0	0	0	0	0	32	36.2	5.1
1900	19/01/20	48	0	45	0	3	0	0	0	0	0	0	0	0	33.6	38.5	4.4
2000	19/01/20	25	0	23	1	1	0	0	0	0	0	0	0	0	35	44.4	5.6
2100	19/01/20	16	0	15	0	1	0	0	0	0	0	0	0	0	35.2	41.9	7.4
2200	19/01/20	9	0	9	0	0	0	0	0	0	0	0	0	0	33.3	-	5.2
2300	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	32.9	-	6.8
00-07	-	62	0	55	0	7	0	0	0	0	0	0	0	0	33.1	39.8	6.3
07-10	-	245	0	218	0	24	1	0	0	0	0	2	0	0	31.9	36.1	4.3
10-16	-	558	5	480	4	64	2	0	1	1	1	0	0	0	31.8	36.2	4.6
16-19	-	464	1	438	1	24	0	0	0	0	0	0	0	0	31.3	35.7	4.9
19-00	-	100	0	94	1	5	0	0	0	0	0	0	0	0	34.1	39.2	5.3
00-00	-	1429	6	1285	6	124	3	0	1	1	1	2	0	0	31.9	36.4	4.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

20 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	20/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	43.7	-	22.7
0100	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200	20/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	29.1	-	7.8
0300	20/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	36.8	-	1
0400	20/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	39.8	-	6.6
0500	20/01/20	18	0	16	0	2	0	0	0	0	0	0	0	0	36.3	44.5	8.5
0600	20/01/20	25	0	24	0	1	0	0	0	0	0	0	0	0	34.5	40.9	5.5
0700	20/01/20	79	0	75	0	4	0	0	0	0	0	0	0	0	32.8	38	4.7
0800	20/01/20	122	0	112	1	9	0	0	0	0	0	0	0	0	32.3	36.4	3.6
0900	20/01/20	86	0	75	1	9	1	0	0	0	0	0	0	0	31.4	35.6	3.9
1000	20/01/20	83	0	74	0	8	0	0	0	1	0	0	0	0	31.6	35.4	4.7
1100	20/01/20	95	0	85	1	9	0	0	0	0	0	0	0	0	23.5	31	7.9
1200	20/01/20	94	1	80	0	10	0	1	1	1	0	0	0	0	26.7	34.9	8.4
1300	20/01/20	73	0	70	0	3	0	0	0	0	0	0	0	0	33.1	38	4.8
1400	20/01/20	85	1	74	1	7	2	0	0	0	0	0	0	0	32.4	36.8	4.6
1500	20/01/20	137	0	120	1	15	0	0	1	0	0	0	0	0	32.3	36.7	4.6
1600	20/01/20	103	1	89	1	12	0	0	0	0	0	0	0	0	32.6	38.6	5.4
1700	20/01/20	106	0	101	0	5	0	0	0	0	0	0	0	0	32.6	38.1	5.5
1800	20/01/20	60	0	55	0	5	0	0	0	0	0	0	0	0	33.8	38.5	4.7
1900	20/01/20	47	0	40	0	7	0	0	0	0	0	0	0	0	33.8	39.3	5.4
2000	20/01/20	26	0	24	0	2	0	0	0	0	0	0	0	0	34.5	38.9	4.1
2100	20/01/20	15	0	13	0	2	0	0	0	0	0	0	0	0	33.2	37.7	4.5
2200	20/01/20	20	0	18	0	2	0	0	0	0	0	0	0	0	35.6	45.9	7.4
2300	20/01/20	11	0	11	0	0	0	0	0	0	0	0	0	0	36.1	43.6	7
00-07	-	54	0	48	0	6	0	0	0	0	0	0	0	0	35.8	43.6	7.5
07-10	-	287	0	262	2	22	1	0	0	0	0	0	0	0	32.2	36.2	4
10-16	-	567	2	503	3	52	2	1	2	2	0	0	0	0	29.9	35.8	7
16-19	-	269	1	245	1	22	0	0	0	0	0	0	0	0	32.8	38.4	5.3
19-00	-	119	0	106	0	13	0	0	0	0	0	0	0	0	34.4	39.8	5.6
00-00	-	1296	3	1164	6	115	3	1	2	2	0	0	0	0	31.7	37.4	6.2

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

21 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	21/01/20	7	0	7	0	0	0	0	0	0	0	0	0	0	34.7	-	3.2
0100	21/01/20	5	0	4	0	1	0	0	0	0	0	0	0	0	32.1	-	4.5
0200	21/01/20	14	0	9	0	1	1	0	0	0	2	1	0	0	35.6	44	6.4
0300	21/01/20	13	0	7	0	1	0	0	0	0	4	1	0	0	33.3	41.7	6.4
0400	21/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	31.3	-	3.5
0500	21/01/20	10	0	8	0	2	0	0	0	0	0	0	0	0	33.6	-	6.6
0600	21/01/20	7	0	7	0	0	0	0	0	0	0	0	0	0	35.7	-	7.3
0700	21/01/20	30	0	25	0	4	1	0	0	0	0	0	0	0	32.2	36.1	3.7
0800	21/01/20	58	0	53	1	4	0	0	0	0	0	0	0	0	33.8	38.9	5.3
0900	21/01/20	79	0	77	0	2	0	0	0	0	0	0	0	0	31.9	36.7	4.8
1000	21/01/20	88	0	85	0	3	0	0	0	0	0	0	0	0	32.4	36.9	4.7
1100	21/01/20	93	1	90	0	2	0	0	0	0	0	0	0	0	32.5	37.5	4.4
1200	21/01/20	117	2	110	1	4	0	0	0	0	0	0	0	0	33	36.5	4.2
1300	21/01/20	121	0	116	1	4	0	0	0	0	0	0	0	0	31.9	36.7	4.5
1400	21/01/20	96	0	92	0	4	0	0	0	0	0	0	0	0	32.2	35.8	3.6
1500	21/01/20	90	0	83	0	7	0	0	0	0	0	0	0	0	32.6	38.4	5.2
1600	21/01/20	114	1	109	0	4	0	0	0	0	0	0	0	0	31.6	35.8	4.4
1700	21/01/20	95	0	90	0	5	0	0	0	0	0	0	0	0	31.9	36.1	4.6
1800	21/01/20	58	0	54	1	2	1	0	0	0	0	0	0	0	34.1	38.7	4.3
1900	21/01/20	38	1	34	0	3	0	0	0	0	0	0	0	0	35.4	43.2	6.5
2000	21/01/20	15	0	15	0	0	0	0	0	0	0	0	0	0	34.2	41	5.4
2100	21/01/20	15	0	15	0	0	0	0	0	0	0	0	0	0	37	43.6	6
2200	21/01/20	15	0	14	0	1	0	0	0	0	0	0	0	0	36.3	45.6	5.8
2300	21/01/20	7	0	7	0	0	0	0	0	0	0	0	0	0	32.4	-	3.7
00-07	-	59	0	44	0	6	1	0	0	0	6	2	0	0	34.2	39	5.9
07-10	-	167	0	155	1	10	1	0	0	0	0	0	0	0	32.6	37.1	4.9
10-16	-	605	3	576	2	24	0	0	0	0	0	0	0	0	32.4	36.7	4.4
16-19	-	267	1	253	1	11	1	0	0	0	0	0	0	0	32.3	37	4.6
19-00	-	90	1	85	0	4	0	0	0	0	0	0	0	0	35.4	41.6	6
00-00	-	1188	5	1113	4	55	3	0	0	0	6	2	0	0	32.7	37.6	4.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

22 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	22/01/20	6	0	6	0	0	0	0	0	0	0	0	0	0	30.9	-	3.2
0100	22/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	31.2	-	6.3
0200	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	22/01/20	1	0	0	0	0	1	0	0	0	0	0	0	0	31.6	-	-
0500	22/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	40.5	-	7.5
0600	22/01/20	5	0	4	0	1	0	0	0	0	0	0	0	0	29.6	-	4
0700	22/01/20	12	0	11	0	1	0	0	0	0	0	0	0	0	32.3	37.4	4.6
0800	22/01/20	33	0	29	2	2	0	0	0	0	0	0	0	0	33.5	40.4	6.5
0900	22/01/20	56	0	49	0	7	0	0	0	0	0	0	0	0	32.1	36.7	3.7
1000	22/01/20	88	0	86	0	2	0	0	0	0	0	0	0	0	32.9	37.5	5.1
1100	22/01/20	77	1	72	1	3	0	0	0	0	0	0	0	0	32.4	37.6	5.5
1200	22/01/20	109	0	102	2	5	0	0	0	0	0	0	0	0	32.4	36.2	4.1
1300	22/01/20	101	0	97	0	4	0	0	0	0	0	0	0	0	32.6	38	5.2
1400	22/01/20	80	0	79	1	0	0	0	0	0	0	0	0	0	30.9	36	4.5
1500	22/01/20	97	0	88	1	8	0	0	0	0	0	0	0	0	33	38.1	4.9
1600	22/01/20	74	0	72	1	1	0	0	0	0	0	0	0	0	31.7	35.6	3.5
1700	22/01/20	44	0	37	2	5	0	0	0	0	0	0	0	0	32	38.7	4.8
1800	22/01/20	33	0	30	0	3	0	0	0	0	0	0	0	0	34.6	40.8	5.5
1900	22/01/20	34	0	30	1	3	0	0	0	0	0	0	0	0	35.5	42.6	5.8
2000	22/01/20	18	0	16	0	2	0	0	0	0	0	0	0	0	34.5	39.4	4.4
2100	22/01/20	14	0	12	0	2	0	0	0	0	0	0	0	0	33.9	40.9	6.2
2200	22/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	35.2	-	9.2
2300	22/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	27.1	-	2.1
00-07	-	17	0	14	0	3	0	0	0	0	0	0	0	0	32.3	38.7	5.7
07-10	-	101	0	89	2	10	0	0	0	0	0	0	0	0	32.6	37.8	4.9
10-16	-	552	1	524	5	22	0	0	0	0	0	0	0	0	32.4	37.1	4.9
16-19	-	151	0	139	3	9	0	0	0	0	0	0	0	0	32.4	37.8	4.5
19-00	-	73	0	65	1	7	0	0	0	0	0	0	0	0	34.7	40.6	5.8
00-00	-	894	1	831	11	51	0	0	0	0	0	0	0	0	32.6	37.7	5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

23 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	23/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	32.7	-	0.4
0100	23/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	28.9	-	-
0200	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	23/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	42.2	-	10
0400	23/01/20	3	0	2	0	0	1	0	0	0	0	0	0	0	36.8	-	6.9
0500	23/01/20	21	0	20	0	1	0	0	0	0	0	0	0	0	35	43.6	6.5
0600	23/01/20	36	0	34	0	2	0	0	0	0	0	0	0	0	34.1	38.6	4.9
0700	23/01/20	71	0	66	0	5	0	0	0	0	0	0	0	0	32.8	36.5	3.7
0800	23/01/20	120	1	105	0	13	0	0	1	0	0	0	0	0	32.8	36.9	4
0900	23/01/20	82	0	71	1	10	0	0	0	0	0	0	0	0	31.5	36.7	4.6
1000	23/01/20	97	0	83	1	13	0	0	0	0	0	0	0	0	32.1	35.3	3.5
1100	23/01/20	77	1	66	0	10	0	0	0	0	0	0	0	0	31.7	36.6	5
1200	23/01/20	74	0	66	1	5	0	1	0	0	1	0	0	0	33	37.1	4.3
1300	23/01/20	88	1	78	0	8	0	1	0	0	0	0	0	0	32.1	36.9	4.9
1400	23/01/20	72	0	60	1	10	0	0	0	0	0	1	0	0	32.4	36.1	3.8
1500	23/01/20	114	0	99	0	13	1	0	0	0	1	0	0	0	32.3	36.3	4.2
1600	23/01/20	98	0	83	1	14	0	0	0	0	0	0	0	0	31.9	35.4	4.3
1700	23/01/20	97	0	94	0	3	0	0	0	0	0	0	0	0	32.8	36.7	4.2
1800	23/01/20	48	0	41	0	7	0	0	0	0	0	0	0	0	32	36.1	4
1900	23/01/20	36	0	34	0	2	0	0	0	0	0	0	0	0	33.6	37.5	4
2000	23/01/20	16	0	16	0	0	0	0	0	0	0	0	0	0	34	39.5	4.2
2100	23/01/20	17	0	16	0	1	0	0	0	0	0	0	0	0	37.3	44.3	7
2200	23/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	35.7	-	1.9
2300	23/01/20	2	0	0	0	2	0	0	0	0	0	0	0	0	42.4	-	6.5
00-07	-	67	0	61	0	5	1	0	0	0	0	0	0	0	34.8	41.7	6
07-10	-	273	1	242	1	28	0	0	1	0	0	0	0	0	32.4	36.7	4.1
10-16	-	522	2	452	3	59	1	2	0	1	2	0	0	0	32.2	36.2	4.3
16-19	-	243	0	218	1	24	0	0	0	0	0	0	0	0	32.3	36.2	4.2
19-00	-	74	0	69	0	5	0	0	0	0	0	0	0	0	34.9	39.7	5.1
00-00	-	1179	3	1042	5	121	2	2	1	1	2	0	0	0	32.6	36.7	4.5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

24 January 2023

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	24/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	31.4	-	-
0100	24/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	37.4	-	-
0200	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	24/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	47.6	-	8.9
0400	24/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	45.5	-	-
0500	24/01/20	20	0	17	0	3	0	0	0	0	0	0	0	0	34.5	45.3	7.6
0600	24/01/20	32	0	29	0	3	0	0	0	0	0	0	0	0	34.5	40.7	5.1
0700	24/01/20	74	0	69	0	5	0	0	0	0	0	0	0	0	33.1	37.1	4.1
0800	24/01/20	143	0	131	0	11	0	0	1	0	0	0	0	0	32.3	36.6	3.9
0900	24/01/20	109	0	90	1	17	1	0	0	0	0	0	0	0	31	35.7	4.4
1000	24/01/20	87	0	76	1	8	1	0	0	1	0	0	0	0	31	34.3	3.6
00-07	-	58	0	52	0	6	0	0	0	0	0	0	0	0	35.4	43.6	6.8
07-10	-	326	0	290	1	33	1	0	1	0	0	0	0	0	32.1	36.5	4.2
10-16	-	87	0	76	1	8	1	0	0	1	0	0	0	0	31	34.3	3.6
16-19	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
19-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
00-00	-	471	0	418	2	47	2	0	1	1	0	0	0	0	32.3	36.7	4.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

Virtual Day (7)

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	-	3	0	3	0	0	0	0	0	0	0	0	0	0	33.3	-	6.7
0100	-	2	0	1	0	0	0	0	0	0	0	0	0	0	31.6	-	4.2
0200	-	3	0	2	0	0	0	0	0	0	0	0	0	0	34.5	-	6.3
0300	-	4	0	3	0	1	0	0	0	0	1	0	0	0	37.6	-	7.9
0400	-	3	0	1	0	1	0	0	0	0	0	0	0	0	35.6	-	6.1
0500	-	15	0	14	0	2	0	0	0	0	0	0	0	0	35	43.8	7.3
0600	-	25	0	24	0	1	0	0	0	0	0	0	0	0	33.9	40	5.5
0700	-	56	0	51	0	4	0	0	0	0	0	0	0	0	32.8	36.8	4.1
0800	-	103	0	92	1	9	0	0	0	0	0	0	0	0	32.2	36.5	4.5
0900	-	80	0	71	0	9	0	0	0	0	0	0	0	0	31.5	35.9	4.5
1000	-	86	0	78	1	7	0	0	0	0	0	0	0	0	31.7	35.8	4.3
1100	-	86	1	76	1	9	0	0	0	0	0	0	0	0	30.3	35.7	6.1
1200	-	96	0	85	1	8	0	0	0	0	0	0	0	0	31.6	36.1	5.4
1300	-	90	0	82	1	6	0	0	0	0	0	0	0	0	32.4	37.1	4.7
1400	-	84	1	76	1	6	0	0	0	0	0	0	0	0	31.8	36.2	4.4
1500	-	115	0	101	1	13	0	0	0	0	0	0	0	0	32	36.2	4.6
1600	-	104	0	94	0	9	0	0	0	0	0	0	0	0	31.6	35.4	4.4
1700	-	109	0	103	0	6	0	0	0	0	0	0	0	0	31.9	36.6	4.9
1800	-	72	0	67	0	5	0	0	0	0	0	0	0	0	32.8	37.5	4.6
1900	-	41	0	37	0	3	0	0	0	0	0	0	0	0	34.1	39.4	5.3
2000	-	20	0	18	0	1	0	0	0	0	0	0	0	0	34	39.1	5.3
2100	-	16	0	14	0	1	0	0	0	0	0	0	0	0	34.2	39.9	6.2
2200	-	9	0	8	0	0	0	0	0	0	0	0	0	0	35.1	-	6.5
2300	-	4	0	4	0	0	0	0	0	0	0	0	0	0	34.5	-	6.7
00-07	-	55	0	48	0	6	0	0	0	0	1	0	0	0	34.5	40.8	6.4
07-10	-	239	0	214	1	22	1	0	1	0	0	0	0	0	32.1	36.5	4.4
10-16	-	557	2	498	4	49	1	1	1	1	1	0	0	0	31.6	36.1	5
16-19	-	285	1	263	1	20	0	0	0	0	0	0	0	0	32	36.5	4.7
19-00	-	89	0	82	0	6	0	0	0	0	0	0	0	0	34.2	39.7	5.6
00-00	-	1224	4	1105	6	102	2	1	1	1	2	1	0	0	32.1	36.8	5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

Virtual Week (1)

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
Mon	-	1179	3	1042	5	121	2	2	1	1	2	0	0	0	32.6	36.7	4.5
Tue	-	1325	2	1181	6	126	4	1	1	2	2	0	0	0	31.9	36.1	4.6
Wed	-	1259	5	1116	6	125	2	1	3	1	0	0	0	0	31.9	36.2	4.7
Thu	-	1429	6	1285	6	124	3	0	1	1	1	2	0	0	31.9	36.4	4.8
Fri	-	1296	3	1164	6	115	3	1	2	2	0	0	0	0	31.7	37.4	6.2
Sat	-	1188	5	1113	4	55	3	0	0	0	6	2	0	0	32.7	37.6	4.8
Sun	-	894	1	831	11	51	0	0	0	0	0	0	0	0	32.6	37.7	5
--	-	8570	25	7732	44	717	17	5	8	7	11	4	0	0	32.1	36.8	5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

Grand Total

Time [--	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
--	-	8570	25	7732	44	717	17	5	8	7	11	4	0	0	32.1	36.8	5

Mercury Traffic Surveys Ltd, Class Report

Globals

Report Id	CustomList-209
Descriptor	Mercury Traffic Surveys Ltd, Class Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:28:03
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-02
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-02 0 2023-01-24 1401.ECO
File Type	Plus
Algorithm	Factory default axle
Description	STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:11:47
Start Time	2023-01-16T21:11:47
Finish Time	2023-01-24T14:00:47
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(S) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	South
Encoded Direction	4

Mercury Traffic Surveys Ltd, Class Report

Column

Time [-]	24-hour time (0000 - 2359)
Date	Locale short date
Total	Number in time step
Cl 1	Class totals
Cl 2	Class totals
Cl 3	Class totals
Cl 4	Class totals
Cl 5	Class totals
Cl 6	Class totals
Cl 7	Class totals
Cl 8	Class totals
Cl 9	Class totals
Cl 10	Class totals
Cl 11	Class totals
Cl 12	Class totals
Mean	Average speed
Vpp 85	Percentile speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

17 January 2023

Time [--]	Date	Total	Cl ₁	Cl ₂	Cl ₃	Cl ₄	Cl ₅	Cl ₆	Cl ₇	Cl ₈	Cl ₉	Cl ₁₀	Cl ₁₁	Cl ₁₂	Mean	Vpp 85	SD
1100	17/01/20	70	0	66	0	4	0	0	0	0	0	0	0	0	30.6	33.4	3.8
1200	17/01/20	82	0	74	0	7	1	0	0	0	0	0	0	0	30.9	35.7	4.6
1300	17/01/20	83	1	74	0	7	0	0	1	0	0	0	0	0	30.3	34.3	4
1400	17/01/20	89	0	82	1	6	0	0	0	0	0	0	0	0	29.7	32.4	3
1500	17/01/20	94	0	85	0	8	0	0	0	0	1	0	0	0	29.8	33.6	3.7
1600	17/01/20	115	1	105	0	8	0	0	0	0	1	0	0	0	30.3	34	3.8
1700	17/01/20	93	0	88	1	4	0	0	0	0	0	0	0	0	30.8	34.6	3.6
1800	17/01/20	83	0	80	0	1	0	0	1	0	1	0	0	0	31.5	35.1	5.3
1900	17/01/20	46	0	45	0	1	0	0	0	0	0	0	0	0	30.3	34.8	5.1
2000	17/01/20	37	0	36	0	1	0	0	0	0	0	0	0	0	32.7	40.8	6
2100	17/01/20	17	0	17	0	0	0	0	0	0	0	0	0	0	31.8	36.3	4.1
2200	17/01/20	20	0	19	0	1	0	0	0	0	0	0	0	0	29.9	32.4	4.5
2300	17/01/20	5	0	4	0	1	0	0	0	0	0	0	0	0	39 -	12.4	
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
07-10	-	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
10-16	-	418	1	381	1	32	1	0	1	0	1	0	0	0	30.2	33.7	3.8
16-19	-	291	1	273	1	13	0	0	1	0	2	0	0	0	30.8	34.7	4.2
19-00	-	125	0	121	0	4	0	0	0	0	0	0	0	0	31.5	37.3	5.8
00-00	-	834	2	775	2	49	1	0	2	0	3	0	0	0	30.6	34.7	4.3

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

18 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	18/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	28	-	-
0100	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0500	18/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	29.6	-	3.7
0600	18/01/20	16	0	14	0	2	0	0	0	0	0	0	0	0	32	37	4
0700	18/01/20	66	0	57	0	9	0	0	0	0	0	0	0	0	31.7	35.8	3.7
0800	18/01/20	185	0	161	1	20	1	0	2	0	0	0	0	0	30.5	34.1	3.8
0900	18/01/20	98	0	81	2	14	0	1	0	0	0	0	0	0	30	34.1	4.1
1000	18/01/20	81	0	70	1	7	3	0	0	0	0	0	0	0	29.3	33.2	4.6
1100	18/01/20	81	0	73	1	6	1	0	0	0	0	0	0	0	29.9	32.7	2.6
1200	18/01/20	74	0	61	2	11	0	0	0	0	0	0	0	0	30.1	34.1	4
1300	18/01/20	175	0	146	2	26	1	0	0	0	0	0	0	0	31.6	35.5	4.3
1400	18/01/20	216	1	192	1	22	0	0	0	0	0	0	0	0	31.4	36	4.5
1500	18/01/20	277	1	249	0	25	1	0	1	0	0	0	0	0	30.7	33.9	3.5
1600	18/01/20	118	3	106	0	9	0	0	0	0	0	0	0	0	30.2	34.9	4.6
1700	18/01/20	119	0	112	0	7	0	0	0	0	0	0	0	0	31.5	36.1	4.3
1800	18/01/20	71	0	65	0	6	0	0	0	0	0	0	0	0	31.3	35.3	4.2
1900	18/01/20	41	0	38	0	3	0	0	0	0	0	0	0	0	31.4	37.2	4.9
2000	18/01/20	22	0	17	1	4	0	0	0	0	0	0	0	0	30	35	4.3
2100	18/01/20	11	0	9	0	2	0	0	0	0	0	0	0	0	34.2	41.5	5.2
2200	18/01/20	14	0	14	0	0	0	0	0	0	0	0	0	0	30.9	35.6	4
2300	18/01/20	10	1	8	0	1	0	0	0	0	0	0	0	0	32	-	5.2
00-07	-	21	0	18	0	3	0	0	0	0	0	0	0	0	31.3	34.7	4
07-10	-	349	0	299	3	43	1	1	2	0	0	0	0	0	30.6	34.4	3.9
10-16	-	904	2	791	7	97	6	0	1	0	0	0	0	0	30.8	34.7	4.1
16-19	-	308	3	283	0	22	0	0	0	0	0	0	0	0	31	35.2	4.4
19-00	-	98	1	86	1	10	0	0	0	0	0	0	0	0	31.4	36.3	4.8
00-00	-	1680	6	1477	11	175	7	1	3	0	0	0	0	0	30.8	34.8	4.2

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

19 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	19/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	29.7	-	0.7
0100	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	36.8	-	8.8
0200	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0500	19/01/20	9	0	9	0	0	0	0	0	0	0	0	0	0	31	-	3.2
0600	19/01/20	13	0	11	1	1	0	0	0	0	0	0	0	0	31.4	37.1	4.7
0700	19/01/20	70	0	63	0	7	0	0	0	0	0	0	0	0	31.1	35.2	4.6
0800	19/01/20	129	0	114	1	12	0	0	1	0	0	1	0	0	30.1	35.1	4.3
0900	19/01/20	77	2	64	0	10	0	1	0	0	0	0	0	0	29.7	34.2	5.1
1000	19/01/20	78	0	67	0	11	0	0	0	0	0	0	0	0	30.7	34.5	3.8
1100	19/01/20	92	0	83	1	8	0	0	0	0	0	0	0	0	30.6	34.1	3.4
1200	19/01/20	76	0	67	0	7	2	0	0	0	0	0	0	0	30.2	33.7	3.5
1300	19/01/20	86	0	72	0	12	0	0	0	2	0	0	0	0	30.9	34.9	3.9
1400	19/01/20	90	0	81	1	8	0	0	0	0	0	0	0	0	30.7	34.1	3.4
1500	19/01/20	90	0	82	0	8	0	0	0	0	0	0	0	0	30	32.8	3
1600	19/01/20	106	2	98	0	6	0	0	0	0	0	0	0	0	30.7	34.4	3.6
1700	19/01/20	128	0	120	0	8	0	0	0	0	0	0	0	0	30.1	34.7	3.8
1800	19/01/20	119	0	116	0	3	0	0	0	0	0	0	0	0	31.1	35.3	3.6
1900	19/01/20	55	0	51	0	4	0	0	0	0	0	0	0	0	30.6	34.7	3.6
2000	19/01/20	41	0	38	0	3	0	0	0	0	0	0	0	0	32.8	37.2	5
2100	19/01/20	10	0	10	0	0	0	0	0	0	0	0	0	0	31.3	-	4.9
2200	19/01/20	14	0	14	0	0	0	0	0	0	0	0	0	0	31	37.8	5
2300	19/01/20	9	0	8	0	1	0	0	0	0	0	0	0	0	32.9	-	4.7
00-07	-	28	0	26	1	1	0	0	0	0	0	0	0	0	31.4	35.9	4.3
07-10	-	276	2	241	1	29	0	1	1	0	0	1	0	0	30.2	34.8	4.6
10-16	-	512	0	452	2	54	2	0	0	2	0	0	0	0	30.5	34.1	3.5
16-19	-	353	2	334	0	17	0	0	0	0	0	0	0	0	30.6	34.8	3.7
19-00	-	129	0	121	0	8	0	0	0	0	0	0	0	0	31.6	35.8	4.5
00-00	-	1298	4	1174	4	109	2	1	1	2	0	1	0	0	30.6	34.6	3.9

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

20 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	20/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	36.9	-	10
0100	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200	20/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	14.4	-	-
0300	20/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	33.5	-	-
0400	20/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	42.5	-	-
0500	20/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	38.1	-	7.4
0600	20/01/20	18	0	17	0	1	0	0	0	0	0	0	0	0	32.4	39.3	5.9
0700	20/01/20	65	0	53	0	12	0	0	0	0	0	0	0	0	32.6	37.4	4.8
0800	20/01/20	103	0	92	1	9	0	0	1	0	0	0	0	0	31.9	35.3	4.3
0900	20/01/20	66	0	56	1	8	0	0	1	0	0	0	0	0	30.5	33.6	2.9
1000	20/01/20	77	0	74	0	3	0	0	0	0	0	0	0	0	29.3	32.1	3.2
1100	20/01/20	83	0	76	0	6	1	0	0	0	0	0	0	0	26.4	30.3	3.8
1200	20/01/20	85	0	77	0	8	0	0	0	0	0	0	0	0	27.5	30.8	4.1
1300	20/01/20	70	1	66	0	3	0	0	0	0	0	0	0	0	30.5	34.6	3.9
1400	20/01/20	91	0	80	2	8	1	0	0	0	0	0	0	0	30.6	33.7	3.4
1500	20/01/20	115	0	108	0	7	0	0	0	0	0	0	0	0	31.3	35.2	4.2
1600	20/01/20	99	1	89	0	9	0	0	0	0	0	0	0	0	29.7	33.8	3.6
1700	20/01/20	106	1	100	1	4	0	0	0	0	0	0	0	0	30.9	34.3	3.8
1800	20/01/20	66	0	65	0	1	0	0	0	0	0	0	0	0	32.2	37.6	4.8
1900	20/01/20	45	0	43	0	2	0	0	0	0	0	0	0	0	32.6	37.1	4.4
2000	20/01/20	30	0	30	0	0	0	0	0	0	0	0	0	0	32.7	38.8	6.2
2100	20/01/20	15	0	14	0	1	0	0	0	0	0	0	0	0	32.2	38.1	6.7
2200	20/01/20	17	0	16	0	1	0	0	0	0	0	0	0	0	31.7	37.9	4.7
2300	20/01/20	10	0	9	0	1	0	0	0	0	0	0	0	0	31.8	-	4.6
00-07	-	26	0	22	0	4	0	0	0	0	0	0	0	0	33.1	42.4	7.5
07-10	-	234	0	201	2	29	0	0	2	0	0	0	0	0	31.7	35.6	4.2
10-16	-	521	1	481	2	35	2	0	0	0	0	0	0	0	29.4	33.3	4.2
16-19	-	271	2	254	1	14	0	0	0	0	0	0	0	0	30.8	35.2	4.1
19-00	-	117	0	112	0	5	0	0	0	0	0	0	0	0	32.4	37.4	5.2
00-00	-	1169	3	1070	5	87	2	0	2	0	0	0	0	0	30.6	34.8	4.5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

21 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	21/01/20	6	0	6	0	0	0	0	0	0	0	0	0	0	33.3	-	9.9
0100	21/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	38.1	-	16.2
0200	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	21/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	43.7	-	-
0400	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0500	21/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	30.5	-	-
0600	21/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	33.7	-	-
0700	21/01/20	25	0	19	0	6	0	0	0	0	0	0	0	0	29.6	34.1	3.9
0800	21/01/20	58	0	50	0	7	0	0	0	1	0	0	0	0	29.8	35.7	6
0900	21/01/20	95	0	92	0	2	1	0	0	0	0	0	0	0	30.1	33.6	3.8
1000	21/01/20	83	2	73	1	6	0	1	0	0	0	0	0	0	30.3	34.7	4.9
1100	21/01/20	122	4	113	0	5	0	0	0	0	0	0	0	0	30.4	34.9	5.3
1200	21/01/20	104	3	99	0	2	0	0	0	0	0	0	0	0	30.9	35.7	5
1300	21/01/20	106	1	103	0	2	0	0	0	0	0	0	0	0	31.5	36.3	4.7
1400	21/01/20	98	4	89	0	5	0	0	0	0	0	0	0	0	30.5	35.2	4.6
1500	21/01/20	77	0	75	0	2	0	0	0	0	0	0	0	0	31.4	35.5	4.6
1600	21/01/20	95	1	93	0	1	0	0	0	0	0	0	0	0	30.6	34.4	4.8
1700	21/01/20	76	0	75	0	1	0	0	0	0	0	0	0	0	31.1	35	3.8
1800	21/01/20	63	0	61	0	2	0	0	0	0	0	0	0	0	32.5	38	5
1900	21/01/20	46	0	42	0	4	0	0	0	0	0	0	0	0	33	39.4	4.7
2000	21/01/20	23	0	23	0	0	0	0	0	0	0	0	0	0	33.6	37.4	5.4
2100	21/01/20	24	0	24	0	0	0	0	0	0	0	0	0	0	32.9	40.8	4.7
2200	21/01/20	20	0	20	0	0	0	0	0	0	0	0	0	0	32	37.4	4.4
2300	21/01/20	9	0	9	0	0	0	0	0	0	0	0	0	0	31.6	-	5.4
00-07	-	12	0	11	0	1	0	0	0	0	0	0	0	0	35.2	52.1	10.3
07-10	-	178	0	161	0	15	1	0	0	1	0	0	0	0	30	34.4	4.6
10-16	-	590	14	552	1	22	0	1	0	0	0	0	0	0	30.8	35.3	4.9
16-19	-	234	1	229	0	4	0	0	0	0	0	0	0	0	31.3	35.6	4.6
19-00	-	122	0	118	0	4	0	0	0	0	0	0	0	0	32.8	37.6	4.8
00-00	-	1136	15	1071	1	46	1	1	0	1	0	0	0	0	31	35.4	4.9

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

22 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	22/01/20	7	0	7	0	0	0	0	0	0	0	0	0	0	30.7	-	2.7
0100	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	33.2	-	-
0200	22/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	36.8	-	2.5
0300	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	22/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	30.4	-	2.8
0500	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	32.3	-	-
0600	22/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	29.7	-	2.9
0700	22/01/20	14	0	11	0	3	0	0	0	0	0	0	0	0	30.6	38.9	5.4
0800	22/01/20	31	0	27	1	3	0	0	0	0	0	0	0	0	31.3	36.4	5.1
0900	22/01/20	44	0	44	0	0	0	0	0	0	0	0	0	0	30.9	34.1	3.8
1000	22/01/20	66	1	59	2	4	0	0	0	0	0	0	0	0	31.7	36.2	4.6
1100	22/01/20	83	2	78	0	3	0	0	0	0	0	0	0	0	30.2	35.5	6.4
1200	22/01/20	93	0	91	1	1	0	0	0	0	0	0	0	0	30.7	33.9	3.6
1300	22/01/20	81	0	77	0	4	0	0	0	0	0	0	0	0	31	34.3	3.8
1400	22/01/20	85	0	83	1	1	0	0	0	0	0	0	0	0	30.2	34.7	4
1500	22/01/20	81	0	80	0	1	0	0	0	0	0	0	0	0	30.6	34.7	5.2
1600	22/01/20	67	1	61	1	3	0	0	0	1	0	0	0	0	30.1	35	6.2
1700	22/01/20	55	0	52	0	3	0	0	0	0	0	0	0	0	30.9	34.9	3.7
1800	22/01/20	32	0	30	0	2	0	0	0	0	0	0	0	0	31.4	35.9	4
1900	22/01/20	36	0	32	1	3	0	0	0	0	0	0	0	0	33.4	40.3	5.3
2000	22/01/20	19	0	17	0	2	0	0	0	0	0	0	0	0	30.4	35.3	4.3
2100	22/01/20	9	0	6	0	3	0	0	0	0	0	0	0	0	34.3	-	10.2
2200	22/01/20	9	0	9	0	0	0	0	0	0	0	0	0	0	29.5	-	5.1
2300	22/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	34.1	-	6.7
00-07	-	17	0	16	0	1	0	0	0	0	0	0	0	0	31.4	34.7	3.2
07-10	-	89	0	82	1	6	0	0	0	0	0	0	0	0	31	35.6	4.5
10-16	-	489	3	468	4	14	0	0	0	0	0	0	0	0	30.7	34.8	4.7
16-19	-	154	1	143	1	8	0	0	0	1	0	0	0	0	30.6	35.2	5
19-00	-	76	0	67	1	8	0	0	0	0	0	0	0	0	32.3	38.7	6
00-00	-	825	4	776	7	37	0	0	0	1	0	0	0	0	30.9	35.2	4.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

23 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	23/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	27.7	-	3.6
0100	23/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	33	-	-
0200	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	23/01/20	2	0	0	0	1	1	0	0	0	0	0	0	0	33.6	-	4.9
0500	23/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	33.2	-	4.1
0600	23/01/20	21	0	20	1	0	0	0	0	0	0	0	0	0	33.1	39.7	5
0700	23/01/20	78	0	65	0	13	0	0	0	0	0	0	0	0	31.1	35.3	4.2
0800	23/01/20	100	0	89	1	8	0	0	0	0	1	1	0	0	31.4	35.1	4.5
0900	23/01/20	89	0	72	3	12	0	1	0	0	1	0	0	0	29.1	34.2	4.3
1000	23/01/20	66	1	58	1	5	0	0	0	0	1	0	0	0	29.7	32.9	3.6
1100	23/01/20	87	0	76	1	8	0	1	0	0	1	0	0	0	30.3	34.6	4.4
1200	23/01/20	70	0	61	0	7	0	1	0	1	0	0	0	0	29.6	34.1	4.3
1300	23/01/20	61	0	54	1	6	0	0	0	0	0	0	0	0	29.7	33.3	4.8
1400	23/01/20	88	0	81	0	7	0	0	0	0	0	0	0	0	30.1	34.3	4.5
1500	23/01/20	107	0	97	1	8	0	0	0	0	1	0	0	0	30.8	34.8	3.8
1600	23/01/20	99	1	92	0	6	0	0	0	0	0	0	0	0	29.8	33.2	3.6
1700	23/01/20	102	0	97	0	5	0	0	0	0	0	0	0	0	31.5	35.1	4
1800	23/01/20	68	0	65	0	3	0	0	0	0	0	0	0	0	30	33.1	3.8
1900	23/01/20	37	0	36	0	1	0	0	0	0	0	0	0	0	32.3	37.7	5.2
2000	23/01/20	20	0	18	0	2	0	0	0	0	0	0	0	0	32.3	37.2	6.1
2100	23/01/20	13	0	13	0	0	0	0	0	0	0	0	0	0	33.2	41.7	9.3
2200	23/01/20	17	0	14	0	3	0	0	0	0	0	0	0	0	32.6	40.1	6
2300	23/01/20	4	0	2	0	2	0	0	0	0	0	0	0	0	36.5	-	1.3
00-07	-	30	0	26	1	2	1	0	0	0	0	0	0	0	32.6	37.3	4.8
07-10	-	267	0	226	4	33	0	1	0	0	2	1	0	0	30.6	34.9	4.5
10-16	-	479	1	427	4	41	0	2	0	1	3	0	0	0	30.1	34	4.2
16-19	-	269	1	254	0	14	0	0	0	0	0	0	0	0	30.5	34.3	3.8
19-00	-	91	0	83	0	8	0	0	0	0	0	0	0	0	32.7	38.1	6.1
00-00	-	1136	2	1016	9	98	1	3	0	1	5	1	0	0	30.6	34.8	4.5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

24 January 2023

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	24/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	0	36.7	-
0400	24/01/20	2	1	0	0	1	0	0	0	0	0	0	0	0	0	30.5	-
0500	24/01/20	7	0	6	0	1	0	0	0	0	0	0	0	0	0	28.9	-
0600	24/01/20	14	0	13	0	1	0	0	0	0	0	0	0	0	0	32.8	40.7
0700	24/01/20	97	0	85	0	12	0	0	0	0	0	0	0	0	0	32.3	36.6
0800	24/01/20	185	0	163	2	17	0	1	1	1	0	0	0	0	0	30.6	34
0900	24/01/20	106	0	95	1	10	0	0	0	0	0	0	0	0	0	29.9	34.6
1000	24/01/20	92	0	85	2	5	0	0	0	0	0	0	0	0	0	29.1	32.4
00-07	-	24	1	20	0	3	0	0	0	0	0	0	0	0	31.6	37.6	5.5
07-10	-	388	0	343	3	39	0	1	1	1	0	0	0	0	30.8	35.3	4.2
10-16	-	92	0	85	2	5	0	0	0	0	0	0	0	0	29.1	32.4	3.5
16-19	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
19-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-00	-	504	1	448	5	47	0	1	1	1	0	0	0	0	30.6	35	4.2

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

Virtual Day (7)

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	-	3	0	3	0	0	0	0	0	0	0	0	0	0	31.5	-	6.4
0100	-	1	0	1	0	0	0	0	0	0	0	0	0	0	36.3	-	-
0200	-	0	0	0	0	0	0	0	0	0	0	0	0	0	29.4	-	-
0300	-	0	0	0	0	0	0	0	0	0	0	0	0	0	38	-	-
0400	-	1	0	0	0	0	0	0	0	0	0	0	0	0	33.1	-	-
0500	-	4	0	4	0	0	0	0	0	0	0	0	0	0	31	-	4.3
0600	-	12	0	11	0	1	0	0	0	0	0	0	0	0	32.3	37.9	5
0700	-	59	0	50	0	9	0	0	0	0	0	0	0	0	31.6	36.4	4.5
0800	-	113	0	99	1	11	0	0	1	0	0	0	0	0	30.8	34.7	4.3
0900	-	82	0	72	1	8	0	0	0	0	0	0	0	0	29.9	34.1	4.1
1000	-	78	1	69	1	6	0	0	0	0	0	0	0	0	30	33.9	4.1
1100	-	88	1	81	0	6	0	0	0	0	0	0	0	0	29.8	33.8	4.6
1200	-	83	0	76	0	6	0	0	0	0	0	0	0	0	30	34.1	4.3
1300	-	95	0	85	0	9	0	0	0	0	0	0	0	0	31	35	4.3
1400	-	108	1	98	1	8	0	0	0	0	0	0	0	0	30.6	34.7	4.1
1500	-	120	0	111	0	8	0	0	0	0	0	0	0	0	30.7	34.2	4
1600	-	100	1	92	0	6	0	0	0	0	0	0	0	0	30.2	34.2	4.3
1700	-	97	0	92	0	5	0	0	0	0	0	0	0	0	31	34.9	3.9
1800	-	72	0	69	0	3	0	0	0	0	0	0	0	0	31.4	35.8	4.4
1900	-	44	0	41	0	3	0	0	0	0	0	0	0	0	31.9	36.8	4.8
2000	-	27	0	26	0	2	0	0	0	0	0	0	0	0	32.3	37.3	5.5
2100	-	14	0	13	0	1	0	0	0	0	0	0	0	0	32.7	38.8	6.3
2200	-	16	0	15	0	1	0	0	0	0	0	0	0	0	31.2	36.3	4.8
2300	-	7	0	6	0	1	0	0	0	0	0	0	0	0	33.2	-	6.1
00-07	-	23	0	20	0	2	0	0	0	0	0	0	0	0	32.2	37.3	5.7
07-10	-	254	0	222	2	28	0	1	1	0	0	0	0	0	30.7	34.9	4.3
10-16	-	572	3	520	3	43	2	0	0	0	1	0	0	0	30.4	34.2	4.2
16-19	-	269	2	253	0	13	0	0	0	0	0	0	0	0	30.8	35	4.2
19-00	-	108	0	101	0	7	0	0	0	0	0	0	0	0	32.1	37	5.3
00-00	-	1226	5	1115	6	93	2	1	1	1	1	0	0	0	30.7	34.9	4.4

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

Virtual Week (1)

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
Mon	-	1136	2	1016	9	98	1	3	0	1	5	1	0	0	30.6	34.8	4.5
Tue	-	1338	3	1223	7	96	1	1	3	1	3	0	0	0	30.6	34.7	4.3
Wed	-	1680	6	1477	11	175	7	1	3	0	0	0	0	0	30.8	34.8	4.2
Thu	-	1298	4	1174	4	109	2	1	1	2	0	1	0	0	30.6	34.6	3.9
Fri	-	1169	3	1070	5	87	2	0	2	0	0	0	0	0	30.6	34.8	4.5
Sat	-	1136	15	1071	1	46	1	1	0	1	0	0	0	0	31	35.4	4.9
Sun	-	825	4	776	7	37	0	0	0	1	0	0	0	0	30.9	35.2	4.8
--	-	8582	37	7807	44	648	14	7	9	6	8	2	0	0	30.7	34.9	4.4

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-209

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

Grand Total

Time [--	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
--	-	8582	37	7807	44	648	14	7	9	6	8	2	0	0	30.7	34.9	4.4

Mercury Traffic Surveys Ltd, Speed Report

Globals

Report Id	CustomList-213
Descriptor	Mercury Traffic Surveys Ltd, Speed Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:45:13
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-02
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-02 0 2023-01-24 1401.ECO
File Type	Plus
Algorithm	Factory default axle
Description	STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:11:47
Start Time	2023-01-16T21:11:47
Finish Time	2023-01-24T14:00:47
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(N) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	North
Encoded Direction	1

Mercury Traffic Surveys Ltd, Speed Report

Column

Time [-]	24-hour time (0000 - 2359)
Total	Number in time step
Vbin 0 5	Speed bin totals
Vbin 5 10	Speed bin totals
Vbin 10 15	Speed bin totals
Vbin 15 20	Speed bin totals
Vbin 20 25	Speed bin totals
Vbin 25 30	Speed bin totals
Vbin 30 35	Speed bin totals
Vbin 35 40	Speed bin totals
Vbin 40 45	Speed bin totals
Vbin 45 50	Speed bin totals
Vbin 50 55	Speed bin totals
Vbin 55 60	Speed bin totals
Vbin 60 140	Speed bin totals
Vpp 85	Percentile speed
Mean	Average speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

17 January 2023

Time [-]	Total	Vbin 0-5	Vbin 5-10	Vbin 10-15	Vbin 15-20	Vbin 20-25	Vbin 25-30	Vbin 30-35	Vbin 35-40	Vbin 40-45	Vbin 45-50	Vbin 50-55	Vbin 55-60	Vbin 60-140	Vpp 85	Mean	SD
1100	78	0	0	0	0	3	25	36	10	3	1	0	0	0	35.6	31.7	4.4
1200	89	0	0	0	0	3	40	28	14	2	2	0	0	0	35.8	31.3	4.6
1300	85	0	0	0	0	2	30	37	13	2	1	0	0	0	35.9	31.9	4.3
1400	85	0	0	1	0	2	27	47	7	1	0	0	0	0	33.9	31	3.8
1500	117	0	0	1	1	3	45	47	14	5	1	0	0	0	35.5	31.2	4.7
1600	117	0	0	0	0	4	52	47	12	2	0	0	0	0	34.8	30.6	3.7
1700	114	0	0	0	1	0	36	49	21	6	1	0	0	0	36.3	32.3	4.4
1800	75	0	0	0	0	1	23	30	17	3	1	0	0	0	37.8	32.7	4.6
1900	47	0	0	1	0	0	11	21	8	5	1	0	0	0	37.7	33.2	5.7
2000	20	0	0	0	0	1	8	7	3	1	0	0	0	0	36	31.6	4.2
2100	21	0	0	0	1	0	6	10	4	0	0	0	0	0	38.1	31.1	4.8
2200	4	0	0	0	0	1	1	0	2	0	0	0	0	0	-	31	6.1
2300	2	0	0	0	0	0	1	0	0	0	1	0	0	0	-	38.7	12.9
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
07-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
10-16	454	0	0	2	1	13	167	195	58	13	5	0	0	0	35.3	31.4	4.4
16-19	306	0	0	0	1	5	111	126	50	11	2	0	0	0	36.3	31.7	4.3
19-00	94	0	0	1	1	2	27	38	17	6	2	0	0	0	37.2	32.4	5.4
00-00	854	0	0	3	3	20	305	359	125	30	9	0	0	0	35.8	31.6	4.5

Vehicles = 854

Posted speed limit = 0 mph, Exceeding = 854 (100.0%), Mean Exceeding = 31.63 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 851 (99.65%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 854 (100.0%)

Maximum = 49.9 mph, Minimum = 12.8 mph, Mean = 31.6 mph

85% Speed = 35.79 mph, 95% Speed = 39.48 mph, Median = 30.98 mph

10 mph Pace = 26 - 36, Number in Pace = 691 (80.91%)

Variance = 20.16, Standard Deviation = 4.49 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

18 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	31.1	2.2
0100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	28.3	-
0200	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	35.8	2
0300	3	0	0	0	0	0	0	0	2	1	0	0	0	0	0	38.7	2.4
0400	3	0	0	0	0	0	0	1	2	0	0	0	0	0	0	34.8	2.4
0500	17	0	0	0	0	0	1	2	8	3	1	1	0	1	0	44.3	8
0600	36	0	0	0	0	0	6	17	7	4	2	0	0	0	0	42	5.5
0700	61	0	0	0	0	0	1	21	24	10	4	1	0	0	0	39.4	4.8
0800	134	0	0	2	1	11	29	68	20	2	0	1	0	0	0	35.3	5
0900	79	0	0	0	2	6	23	34	12	1	1	0	0	0	0	35.2	4.9
1000	85	0	0	1	0	5	30	35	12	2	0	0	0	0	0	36.3	4.8
1100	94	0	0	0	0	5	30	46	11	1	1	0	0	0	0	35	31.2
1200	101	0	0	0	0	1	37	45	13	4	1	0	0	0	0	35.5	4.1
1300	75	0	0	0	0	0	19	37	17	1	1	0	0	0	0	36.4	3.7
1400	72	0	1	1	0	2	30	18	18	2	0	0	0	0	0	36.9	5.4
1500	125	0	0	0	0	10	37	64	12	2	0	0	0	0	0	34.7	31.1
1600	113	0	0	0	2	3	38	58	9	1	2	0	0	0	0	34.4	4.3
1700	102	0	0	1	0	3	22	48	18	7	3	0	0	0	0	38.1	5.1
1800	82	0	0	0	0	2	18	43	18	1	0	0	0	0	0	36.2	3.6
1900	36	0	0	0	0	0	7	16	10	1	2	0	0	0	0	38.2	33.9
2000	17	0	0	0	0	2	4	6	3	0	1	0	0	1	0	40.6	8.6
2100	12	0	0	0	0	0	5	4	2	1	0	0	0	0	0	36.8	4.2
2200	4	0	0	0	0	0	1	1	1	0	0	0	0	0	0	35.2	6.8
2300	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	29.5	2.8
00-07	65	0	0	0	1	10	29	15	6	3	0	1	0	41	34.5	5.9	
07-10	274	0	0	2	3	18	73	126	42	7	2	1	0	0	35.8	31.4	4.9
10-16	552	0	1	2	0	23	183	245	83	12	3	0	0	0	35.5	31.4	4.3
16-19	297	0	0	1	2	8	78	149	45	9	5	0	0	0	36.4	32.1	4.5
19-00	71	0	0	0	0	2	18	28	16	3	3	0	1	0	38	33.5	5.9
00-00	1259	0	1	5	5	52	362	577	201	37	16	1	2	0	36.2	31.9	4.7

Vehicles = 1259

Posted speed limit = 0 mph, Exceeding = 1259 (100.0%), Mean Exceeding = 31.86 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1253 (99.52%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1259 (100.0%)

Maximum = 59.9 mph, Minimum = 9.8 mph, Mean = 31.9 mph

85% Speed = 36.24 mph, 95% Speed = 39.82 mph, Median = 31.43 mph

10 mph Pace = 27 - 37, Number in Pace = 990 (78.63%)

Variance = 22.34, Standard Deviation = 4.73 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

19 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	28.1	-
0100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	30	-
0200	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	27.6	-
0300	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	40.8	8.7
0400	3	0	0	0	0	0	2	0	0	1	0	0	0	0	0	32.2	7
0500	19	0	0	0	0	0	1	5	5	5	1	1	1	0	0	40.9	34.4
0600	35	0	0	0	0	0	2	13	10	7	1	2	0	0	0	38.6	32.5
0700	64	0	0	0	0	0	1	8	39	14	2	0	0	0	0	36	32.8
0800	109	0	0	0	0	0	8	32	48	20	1	0	0	0	0	36.1	31.4
0900	72	0	1	0	0	0	27	30	8	6	0	0	0	0	0	36.5	32
1000	75	0	0	0	0	0	36	34	5	0	0	0	0	0	0	34.5	30.5
1100	89	0	2	0	0	0	4	31	42	9	1	0	0	0	0	33.6	30.4
1200	89	0	0	0	0	0	23	43	20	3	0	0	0	0	0	37.1	32.6
1300	84	0	0	0	0	0	2	24	34	13	8	2	1	0	0	38	33
1400	95	0	0	1	0	3	28	42	15	6	0	0	0	0	0	38	32.1
1500	126	0	0	0	1	3	48	41	27	5	1	0	0	0	0	36.5	31.9
1600	107	0	0	0	0	1	37	49	16	3	0	1	0	0	0	35.5	31.8
1700	207	0	0	1	2	21	76	73	27	5	2	0	0	0	0	35.4	30.4
1800	150	0	0	1	1	8	38	66	27	5	4	0	0	0	0	36.2	32
1900	48	0	0	0	0	0	10	24	9	4	1	0	0	0	0	38.5	33.6
2000	25	0	0	0	0	0	5	10	5	3	2	0	0	0	0	44.4	35
2100	16	0	0	0	0	0	3	7	4	0	1	0	1	0	0	41.9	35.2
2200	9	0	0	0	0	0	3	4	1	1	0	0	0	0	0	33.3	5.2
2300	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	32.9	6.8
00-07	62	0	0	0	0	3	23	16	12	3	4	1	0	0	39.8	33.1	6.3
07-10	245	0	1	0	0	9	67	117	42	9	0	0	0	0	36.1	31.9	4.3
10-16	558	0	2	1	1	12	190	236	89	23	3	1	0	0	36.2	31.8	4.6
16-19	464	0	0	2	3	30	151	188	70	13	6	1	0	0	35.7	31.3	4.9
19-00	100	0	0	0	0	0	22	45	20	8	4	0	1	0	39.2	34.1	5.3
00-00	1429	0	3	3	4	54	453	602	233	56	17	3	1	0	36.4	31.9	4.8

Vehicles = 1429

Posted speed limit = 0 mph, Exceeding = 1429 (100.0%), Mean Exceeding = 31.86 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1423 (99.58%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1429 (100.0%)

Maximum = 57.3 mph, Minimum = 8.5 mph, Mean = 31.9 mph

85% Speed = 36.35 mph, 95% Speed = 40.26 mph, Median = 31.09 mph

10 mph Pace = 27 - 37, Number in Pace = 1126 (78.80%)

Variance = 23.29, Standard Deviation = 4.83 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

20 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	2	0	0	0	0	0	1	0	0	0	0	0	1	0	-	43.7	22.7
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200	2	0	0	0	0	0	1	0	1	0	0	0	0	0	-	29.1	7.8
0300	3	0	0	0	0	0	0	0	3	0	0	0	0	0	-	36.8	1
0400	4	0	0	0	0	0	0	1	2	0	1	0	0	0	-	39.8	6.6
0500	18	0	0	0	0	1	0	2	5	5	3	1	1	0	0	44.5	36.3
0600	25	0	0	0	0	0	1	4	10	5	4	1	0	0	0	40.9	34.5
0700	79	0	0	0	0	0	1	20	36	18	1	3	0	0	0	38	32.8
0800	122	0	0	0	0	0	2	33	57	26	4	0	0	0	0	36.4	32.3
0900	86	0	0	0	0	0	4	30	36	15	1	0	0	0	0	35.6	31.4
1000	83	0	0	0	0	0	4	33	31	9	5	1	0	0	0	35.4	31.6
1100	95	0	4	7	20	25	21	13	2	2	0	1	0	0	0	31	23.5
1200	94	0	1	7	21	12	8	32	11	1	0	1	0	0	0	34.9	26.7
1300	73	0	0	0	0	1	20	33	11	7	1	0	0	0	0	38	33.1
1400	85	0	0	0	1	2	22	32	24	4	0	0	0	0	0	36.8	32.4
1500	137	0	0	0	0	1	48	56	22	8	1	0	1	0	0	36.7	32.3
1600	103	0	0	0	1	2	32	44	15	6	2	0	1	0	0	38.6	32.6
1700	106	0	0	1	0	2	29	50	15	5	4	0	0	0	0	38.1	32.6
1800	60	0	0	0	0	0	14	22	19	3	2	0	0	0	0	38.5	33.8
1900	47	0	0	0	0	1	13	14	14	4	1	0	0	0	0	39.3	33.8
2000	26	0	0	0	0	0	4	15	4	2	1	0	0	0	0	38.9	34.5
2100	15	0	0	0	0	0	4	4	7	0	0	0	0	0	0	37.7	33.2
2200	20	0	0	0	0	1	2	10	3	1	2	1	0	0	0	45.9	35.6
2300	11	0	0	0	0	0	3	3	0	5	0	0	0	0	0	43.6	36.1
00-07	54	0	0	0	1	2	7	17	15	7	3	1	1	0	43.6	35.8	7.5
07-10	287	0	0	0	0	7	83	129	59	6	3	0	0	0	36.2	32.2	4
10-16	567	0	5	14	42	45	152	197	79	27	3	2	1	0	35.8	29.9	7
16-19	269	0	0	1	1	4	75	116	49	14	8	0	1	0	38.4	32.8	5.3
19-00	119	0	0	0	0	2	26	46	28	12	4	1	0	0	39.8	34.4	5.6
00-00	1296	0	5	15	44	60	343	505	230	66	21	4	3	0	37.4	31.7	6.2

Vehicles = 1296

Posted speed limit = 0 mph, Exceeding = 1296 (100.0%), Mean Exceeding = 31.68 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1276 (98.46%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1296 (100.0%)

Maximum = 59.7 mph, Minimum = 5.3 mph, Mean = 31.7 mph

85% Speed = 37.41 mph, 95% Speed = 41.61 mph, Median = 31.54 mph

10 mph Pace = 27 - 37, Number in Pace = 915 (70.60%)

Variance = 38.98, Standard Deviation = 6.24 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

21 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	7	0	0	0	0	0	0	3	4	0	0	0	0	0	0 -	34.7	3.2	
0100	5	0	0	0	0	0	2	1	2	0	0	0	0	0	0 -	32.1	4.5	
0200	14	0	0	0	0	0	2	6	4	0	1	1	0	0	44	35.6	6.4	
0300	13	0	0	0	0	0	5	3	3	1	1	0	0	0	41.7	33.3	6.4	
0400	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0 -	31.3	3.5	
0500	10	0	0	0	0	0	1	1	4	2	2	0	0	0	0 -	33.6	6.6	
0600	7	0	0	0	0	0	0	2	2	1	1	1	0	0	0 -	35.7	7.3	
0700	30	0	0	0	0	0	0	8	17	4	1	0	0	0	0	36.1	32.2	3.7
0800	58	0	0	0	0	0	0	13	26	12	4	3	0	0	0	38.9	33.8	5.3
0900	79	0	0	0	1	2	23	34	14	4	1	0	0	0	0	36.7	31.9	4.8
1000	88	0	0	0	0	0	2	27	34	19	5	1	0	0	0	36.9	32.4	4.7
1100	93	0	0	0	0	0	1	28	39	21	3	1	0	0	0	37.5	32.5	4.4
1200	117	0	0	0	0	0	1	31	53	24	6	2	0	0	0	36.5	33	4.2
1300	121	0	0	0	1	1	46	47	21	4	0	1	0	0	0	36.7	31.9	4.5
1400	96	0	0	0	1	0	28	44	22	1	0	0	0	0	0	35.8	32.2	3.6
1500	90	0	0	0	0	0	4	25	38	15	5	3	0	0	0	38.4	32.6	5.2
1600	114	0	0	1	0	0	5	34	54	16	3	1	0	0	0	35.8	31.6	4.4
1700	95	0	0	0	0	0	3	33	39	16	2	2	0	0	0	36.1	31.9	4.6
1800	58	0	0	0	0	0	0	10	25	18	4	1	0	0	0	38.7	34.1	4.3
1900	38	0	0	0	1	1	5	11	11	8	1	0	0	0	0	43.2	35.4	6.5
2000	15	0	0	0	0	0	1	2	6	3	3	0	0	0	0	41	34.2	5.4
2100	15	0	0	0	0	0	0	1	5	5	2	1	1	0	0	43.6	37	6
2200	15	0	0	0	0	0	0	1	7	3	2	2	0	0	0	45.6	36.3	5.8
2300	7	0	0	0	0	0	0	2	3	2	0	0	0	0	0 -	32.4	3.7	
00-07	59	0	0	0	0	1	13	21	16	4	3	1	0	0	39	34.2	5.9	
07-10	167	0	0	0	1	2	44	77	30	9	4	0	0	0	37.1	32.6	4.9	
10-16	605	0	0	0	2	9	185	255	122	24	7	1	0	0	36.7	32.4	4.4	
16-19	267	0	0	1	0	8	77	118	50	9	4	0	0	0	37	32.3	4.6	
19-00	90	0	0	0	1	2	11	32	24	15	4	1	0	0	41.6	35.4	6	
00-00	1188	0	0	1	4	22	330	503	242	61	22	3	0	0	37.6	32.7	4.8	

Vehicles = 1188

Posted speed limit = 0 mph, Exceeding = 1188 (100.0%), Mean Exceeding = 32.73 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1187 (99.92%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1188 (100.0%)

Maximum = 52.7 mph, Minimum = 11.5 mph, Mean = 32.7 mph

85% Speed = 37.58 mph, 95% Speed = 41.22 mph, Median = 32.21 mph

10 mph Pace = 27 - 37, Number in Pace = 892 (75.08%)

Variance = 23.11, Standard Deviation = 4.81 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

22 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	6	0	0	0	0	0	3	2	1	0	0	0	0	0	0 -	30.9	3.2
0100	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0 -	31.2	6.3
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	0	0	0	0	1	0	0	0	0	0	0	0 -	31.6	-
0500	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0 -	40.5	7.5
0600	5	0	0	0	0	0	3	2	0	0	0	0	0	0	0 -	29.6	4
0700	12	0	0	0	0	0	4	4	3	1	0	0	0	0	0	37.4	32.3
0800	33	0	0	0	1	2	5	12	6	7	0	0	0	0	0	40.4	33.5
0900	56	0	0	0	0	1	14	29	11	1	0	0	0	0	0	36.7	32.1
1000	88	0	0	0	0	1	2	23	32	24	4	2	0	0	0	37.5	32.9
1100	77	0	0	0	1	1	3	21	29	16	6	0	0	0	0	37.6	32.4
1200	109	0	0	0	0	1	30	52	22	4	0	0	0	0	0	36.2	32.4
1300	101	0	0	0	1	1	3	29	36	23	7	1	0	0	0	38	32.6
1400	80	0	0	0	0	0	7	28	29	13	3	0	0	0	0	36	30.9
1500	97	0	0	0	0	0	1	28	40	22	4	1	1	0	0	38.1	33
1600	74	0	0	0	0	0	0	22	40	10	2	0	0	0	0	35.6	31.7
1700	44	0	0	0	0	0	1	14	16	10	3	0	0	0	0	38.7	32
1800	33	0	0	0	0	0	0	6	14	7	4	1	1	0	0	40.8	34.6
1900	34	0	0	0	0	0	0	4	15	9	4	1	1	0	0	42.6	35.5
2000	18	0	0	0	0	0	0	2	9	6	1	0	0	0	0	39.4	34.5
2100	14	0	0	0	0	0	1	3	4	2	4	0	0	0	0	40.9	33.9
2200	5	0	0	0	0	0	0	1	2	0	1	1	0	0	0 -	35.2	9.2
2300	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0 -	27.1	2.1
00-07	17	0	0	0	0	0	7	6	2	1	1	0	0	0	38.7	32.3	5.7
07-10	101	0	0	0	1	3	23	45	20	9	0	0	0	0	37.8	32.6	4.9
10-16	552	0	0	2	3	17	159	218	120	28	4	1	0	0	37.1	32.4	4.9
16-19	151	0	0	0	0	1	42	70	27	9	1	1	0	0	37.8	32.4	4.5
19-00	73	0	0	0	0	1	12	30	17	10	2	1	0	0	40.6	34.7	5.8
00-00	894	0	0	2	4	22	243	369	186	57	8	3	0	0	37.7	32.6	5

Vehicles = 894

Posted speed limit = 0 mph, Exceeding = 894 (100.0%), Mean Exceeding = 32.61 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 892 (99.78%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 894 (100.0%)

Maximum = 53.7 mph, Minimum = 12.9 mph, Mean = 32.6 mph

85% Speed = 37.69 mph, 95% Speed = 41.52 mph, Median = 31.88 mph

10 mph Pace = 26 - 36, Number in Pace = 656 (73.38%)

Variance = 24.68, Standard Deviation = 4.97 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

23 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	32.7	0.4
0100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	28.9	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	4	0	0	0	0	0	0	1	1	1	0	1	0	0	0	42.2	10
0400	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0	36.8	6.9
0500	21	0	0	0	0	1	3	9	4	3	1	0	0	0	0	43.6	35
0600	36	0	0	0	0	0	7	17	8	2	2	0	0	0	0	38.6	34.1
0700	71	0	0	0	0	1	16	41	9	3	1	0	0	0	0	36.5	32.8
0800	120	0	0	0	0	0	33	56	25	5	1	0	0	0	0	36.9	32.8
0900	82	0	0	0	1	3	28	32	15	3	0	0	0	0	0	36.7	31.5
1000	97	0	0	0	0	1	27	53	13	3	0	0	0	0	0	35.3	32.1
1100	77	0	0	1	0	2	27	31	10	5	1	0	0	0	0	36.6	31.7
1200	74	0	0	0	0	1	18	30	19	6	0	0	0	0	0	37.1	33
1300	88	0	0	0	1	2	28	37	14	5	0	1	0	0	0	36.9	32.1
1400	72	0	0	0	0	0	22	35	13	1	1	0	0	0	0	36.1	32.4
1500	114	0	0	0	1	3	31	57	16	5	1	0	0	0	0	36.3	32.3
1600	98	0	0	0	1	3	25	50	15	3	1	0	0	0	0	35.4	31.9
1700	97	0	0	0	0	2	22	48	18	7	0	0	0	0	0	36.7	32.8
1800	48	0	0	0	0	1	15	20	11	1	0	0	0	0	0	36.1	32
1900	36	0	0	0	0	2	4	17	11	2	0	0	0	0	0	37.5	33.6
2000	16	0	0	0	0	0	4	6	4	2	0	0	0	0	0	39.5	34
2100	17	0	0	0	0	0	4	3	5	3	1	1	0	0	0	44.3	37.3
2200	3	0	0	0	0	0	0	1	2	0	0	0	0	0	0	35.7	1.9
2300	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	42.4	6.5
00-07	67	0	0	0	1	11	30	14	7	3	1	0	0	0	41.7	34.8	6
07-10	273	0	0	0	1	4	77	129	49	11	2	0	0	0	36.7	32.4	4.1
10-16	522	0	0	1	2	9	153	243	85	25	3	1	0	0	36.2	32.2	4.3
16-19	243	0	0	0	1	6	62	118	44	11	1	0	0	0	36.2	32.3	4.2
19-00	74	0	0	0	0	2	12	27	23	7	2	1	0	0	39.7	34.9	5.1
00-00	1179	0	0	1	4	22	315	547	215	61	11	3	0	0	36.7	32.6	4.5

Vehicles = 1179

Posted speed limit = 0 mph, Exceeding = 1179 (100.0%), Mean Exceeding = 32.60 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1178 (99.92%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1179 (100.0%)

Maximum = 54.9 mph, Minimum = 13.5 mph, Mean = 32.6 mph

85% Speed = 36.69 mph, 95% Speed = 40.71 mph, Median = 32.21 mph

10 mph Pace = 28 - 38, Number in Pace = 936 (79.39%)

Variance = 20.02, Standard Deviation = 4.47 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

24 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	31.4	-	
0100	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	37.4	-	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0300	3	0	0	0	0	0	0	0	0	1	0	1	0	1	0	47.6	8.9	
0400	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	45.5	-	
0500	20	0	0	0	1	1	2	9	3	1	2	1	0	0	45.3	34.5	7.6	
0600	32	0	0	0	0	0	0	7	12	7	6	0	0	0	0	40.7	34.5	5.1
0700	74	0	0	0	0	2	12	37	17	6	0	0	0	0	0	37.1	33.1	4.1
0800	143	0	0	0	0	3	39	70	27	2	2	0	0	0	0	36.6	32.3	3.9
0900	109	0	0	0	1	4	47	37	17	2	1	0	0	0	0	35.7	31	4.4
1000	87	0	0	0	1	1	33	41	10	1	0	0	0	0	0	34.3	31	3.6
00-07	58	0	0	1	1	9	22	12	7	4	1	1	0	43.6	35.4	6.8		
07-10	326	0	0	0	1	9	98	144	61	10	3	0	0	0	36.5	32.1	4.2	
10-16	87	0	0	0	1	1	33	41	10	1	0	0	0	0	34.3	31	3.6	
16-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
19-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00-00	471	0	0	0	3	11	140	207	83	18	7	1	1	0	36.7	32.3	4.7	

Vehicles = 471

Posted speed limit = 0 mph, Exceeding = 471 (100.0%), Mean Exceeding = 32.26 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 471 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 471 (100.0%)

Maximum = 55.7 mph, Minimum = 16.9 mph, Mean = 32.3 mph

85% Speed = 36.71 mph, 95% Speed = 40.53 mph, Median = 31.65 mph

10 mph Pace = 27 - 37, Number in Pace = 368 (78.13%)

Variance = 21.68, Standard Deviation = 4.66 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

Virtual Day (7)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	33.3	6.7
0100	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	31.6	4.2
0200	3	0	0	0	0	0	0	1	1	0	0	0	0	0	0	34.5	6.3
0300	4	0	0	0	0	0	1	1	1	0	0	0	0	0	0	37.6	7.9
0400	3	0	0	0	0	0	0	1	1	0	0	0	0	0	0	35.6	6.1
0500	15	0	0	0	0	0	1	2	6	3	2	1	0	0	0	43.8	35
0600	25	0	0	0	0	0	0	6	10	5	3	1	0	0	0	40	33.9
0700	56	0	0	0	0	0	1	13	28	11	3	1	0	0	0	36.8	32.8
0800	103	0	0	0	0	0	4	26	48	19	4	1	0	0	0	36.5	32.2
0900	80	0	0	0	1	3	27	33	13	3	0	0	0	0	0	35.9	31.5
1000	86	0	0	0	0	0	2	30	37	13	3	1	0	0	0	35.8	31.7
1100	86	0	1	1	3	6	26	34	11	3	1	0	0	0	0	35.7	30.3
1200	96	0	0	1	3	3	27	40	18	4	1	0	0	0	0	36.1	31.6
1300	90	0	0	0	0	0	2	28	37	16	5	1	0	0	0	37.1	32.4
1400	84	0	0	0	0	0	2	26	35	16	3	0	0	0	0	36.2	31.8
1500	115	0	0	0	0	0	4	37	49	18	5	1	0	0	0	36.2	32
1600	104	0	0	0	1	3	34	49	13	3	1	0	0	0	0	35.4	31.6
1700	109	0	0	0	0	0	5	33	46	18	5	2	0	0	0	36.6	31.9
1800	72	0	0	0	0	0	2	18	31	17	3	1	0	0	0	37.5	32.8
1900	41	0	0	0	0	0	1	8	17	10	4	1	0	0	0	39.4	34.1
2000	20	0	0	0	0	0	1	4	8	4	2	1	0	0	0	39.1	34
2100	16	0	0	0	0	0	4	5	4	1	0	0	0	0	0	39.9	34.2
2200	9	0	0	0	0	0	1	4	2	1	1	0	0	0	0	35.1	6.5
2300	4	0	0	0	0	0	1	1	1	1	0	0	0	0	0	34.5	6.7
00-07	55	0	0	0	0	1	11	20	12	5	3	1	0	0	40.8	34.5	6.4
07-10	239	0	0	0	1	7	66	110	43	9	2	0	0	0	36.5	32.1	4.4
10-16	557	0	1	3	7	18	175	233	92	22	4	1	0	0	36.1	31.6	5
16-19	285	0	0	1	1	9	85	126	48	11	4	0	0	0	36.5	32	4.7
19-00	89	0	0	0	0	2	18	35	21	9	3	1	0	0	39.7	34.2	5.6
00-00	1224	0	1	4	10	38	356	524	216	55	16	3	1	0	36.8	32.1	5

Vehicles = 8570

Posted speed limit = 0 mph, Exceeding = 8570 (100.0%), Mean Exceeding = 32.13 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8531 (99.54%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 8570 (100.0%)

Maximum = 59.9 mph, Minimum = 5.3 mph, Mean = 32.1 mph

85% Speed = 36.80 mph, 95% Speed = 40.65 mph, Median = 31.65 mph

10 mph Pace = 27 - 37, Number in Pace = 6534 (76.24%)

Variance = 24.96, Standard Deviation = 5.00 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

Virtual Week (1)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
Mon	1179	0	0	1	4	22	315	547	215	61	11	3	0	0	36.7	32.6	4.5
Tue	1325	0	0	3	6	31	445	566	208	48	16	1	1	0	36.1	31.9	4.6
Wed	1259	0	1	5	5	52	362	577	201	37	16	1	2	0	36.2	31.9	4.7
Thu	1429	0	3	3	4	54	453	602	233	56	17	3	1	0	36.4	31.9	4.8
Fri	1296	0	5	15	44	60	343	505	230	66	21	4	3	0	37.4	31.7	6.2
Sat	1188	0	0	1	4	22	330	503	242	61	22	3	0	0	37.6	32.7	4.8
Sun	894	0	0	2	4	22	243	369	186	57	8	3	0	0	37.7	32.6	5
--	8570	0	9	30	71	263	2491	3669	1515	386	111	18	7	0	36.8	32.1	5

Vehicles = 8570

Posted speed limit = 0 mph, Exceeding = 8570 (100.0%), Mean Exceeding = 32.13 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8531 (99.54%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 8570 (100.0%)

Maximum = 59.9 mph, Minimum = 5.3 mph, Mean = 32.1 mph

85% Speed = 36.80 mph, 95% Speed = 40.65 mph, Median = 31.65 mph

10 mph Pace = 27 - 37, Number in Pace = 6534 (76.24%)

Variance = 24.96, Standard Deviation = 5.00 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - North

Grand Total

Time [--	Total	Vbin 0	Vbin 5	Vbin 10	Vbin 15	Vbin 20	Vbin 25	Vbin 30	Vbin 35	Vbin 40	Vbin 45	Vbin 50	Vbin 55	Vbin 60	Vpp 85	Mean	SD
--	8570	0	9	30	71	263	2491	3669	1515	386	111	18	7	0	36.8	32.1	5

Vehicles = 8570

Posted speed limit = 0 mph, Exceeding = 8570 (100.0%), Mean Exceeding = 32.13 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8531 (99.54%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 8570 (100.0%)

Maximum = 59.9 mph, Minimum = 5.3 mph, Mean = 32.1 mph

85% Speed = 36.80 mph, 95% Speed = 40.65 mph, Median = 31.65 mph

10 mph Pace = 27 - 37, Number in Pace = 6534 (76.24%)

Variance = 24.96, Standard Deviation = 5.00 mph

Mercury Traffic Surveys Ltd, Speed Report

Globals

Report Id	CustomList-213
Descriptor	Mercury Traffic Surveys Ltd, Speed Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:46:39
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-02
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-02 0 2023-01-24 1401.ECO
File Type	Plus
Algorithm	Factory default axle
Description	STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:11:47
Start Time	2023-01-16T21:11:47
Finish Time	2023-01-24T14:00:47
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(S) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	South
Encoded Direction	4

Mercury Traffic Surveys Ltd, Speed Report

Column

Time [-]	24-hour time (0000 - 2359)
Total	Number in time step
Vbin 0 5	Speed bin totals
Vbin 5 10	Speed bin totals
Vbin 10 15	Speed bin totals
Vbin 15 20	Speed bin totals
Vbin 20 25	Speed bin totals
Vbin 25 30	Speed bin totals
Vbin 30 35	Speed bin totals
Vbin 35 40	Speed bin totals
Vbin 40 45	Speed bin totals
Vbin 45 50	Speed bin totals
Vbin 50 55	Speed bin totals
Vbin 55 60	Speed bin totals
Vbin 60 140	Speed bin totals
Vpp 85	Percentile speed
Mean	Average speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

17 January 2023

Time [-]	Total	Vbin 0-5	Vbin 5-10	Vbin 10-15	Vbin 15-20	Vbin 20-25	Vbin 25-30	Vbin 30-35	Vbin 35-40	Vbin 40-45	Vbin 45-50	Vbin 50-55	Vbin 55-60	Vbin 60-140	Vpp 85	Mean	SD
1100	70	0	0	0	0	3	29	31	5	2	0	0	0	0	33.4	30.6	3.8
1200	82	0	0	0	2	1	36	30	9	4	0	0	0	0	35.7	30.9	4.6
1300	83	0	0	1	0	1	41	31	8	1	0	0	0	0	34.3	30.3	4
1400	89	0	0	0	0	2	49	34	4	0	0	0	0	0	32.4	29.7	3
1500	94	0	0	0	1	7	45	31	10	0	0	0	0	0	33.6	29.8	3.7
1600	115	0	0	0	0	3	64	34	11	3	0	0	0	0	34	30.3	3.8
1700	93	0	0	0	0	4	40	36	12	1	0	0	0	0	34.6	30.8	3.6
1800	83	0	0	0	0	5	32	33	8	3	1	1	0	0	35.1	31.5	5.3
1900	46	0	0	0	1	2	22	15	4	1	1	0	0	0	34.8	30.3	5.1
2000	37	0	0	0	0	1	16	11	3	4	2	0	0	0	40.8	32.7	6
2100	17	0	0	0	0	0	7	5	5	0	0	0	0	0	36.3	31.8	4.1
2200	20	0	0	0	1	0	11	6	1	1	0	0	0	0	32.4	29.9	4.5
2300	5	0	0	0	0	0	2	0	1	0	1	1	0	0	-	39	12.4
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
07-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
10-16	418	0	0	1	3	14	200	157	36	7	0	0	0	0	33.7	30.2	3.8
16-19	291	0	0	0	0	12	136	103	31	7	1	1	0	0	34.7	30.8	4.2
19-00	125	0	0	0	2	3	58	37	14	6	4	1	0	0	37.3	31.5	5.8
00-00	834	0	0	1	5	29	394	297	81	20	5	2	0	0	34.7	30.6	4.3

Vehicles = 834

Posted speed limit = 0 mph, Exceeding = 834 (100.0%), Mean Exceeding = 30.62 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 833 (99.88%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 834 (100.0%)

Maximum = 54.6 mph, Minimum = 13.3 mph, Mean = 30.6 mph

85% Speed = 34.67 mph, 95% Speed = 38.70 mph, Median = 29.86 mph

10 mph Pace = 26 - 36, Number in Pace = 692 (82.97%)

Variance = 18.84, Standard Deviation = 4.34 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

18 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	28	-
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	4	0	0	0	0	0	2	2	0	0	0	0	0	0	0	29.6	3.7
0600	16	0	0	0	0	0	5	9	1	1	0	0	0	0	37	32	4
0700	66	0	0	0	0	2	24	28	12	0	0	0	0	0	35.8	31.7	3.7
0800	185	0	0	0	0	12	80	73	16	4	0	0	0	0	34.1	30.5	3.8
0900	98	0	0	0	1	5	44	39	8	1	0	0	0	0	34.1	30	4.1
1000	81	0	0	0	2	9	37	25	6	1	1	0	0	0	33.2	29.3	4.6
1100	81	0	0	0	0	0	42	37	2	0	0	0	0	0	32.7	29.9	2.6
1200	74	0	0	0	0	4	41	21	6	1	1	0	0	0	34.1	30.1	4
1300	175	0	0	0	0	6	64	73	23	7	2	0	0	0	35.5	31.6	4.3
1400	216	0	0	1	0	7	84	81	31	12	0	0	0	0	36	31.4	4.5
1500	277	0	0	0	0	8	117	124	23	5	0	0	0	0	33.9	30.7	3.5
1600	118	0	0	1	1	9	48	43	14	1	1	0	0	0	34.9	30.2	4.6
1700	119	0	0	0	0	2	46	48	17	4	2	0	0	0	36.1	31.5	4.3
1800	71	0	0	0	0	1	28	30	9	3	0	0	0	0	35.3	31.3	4.2
1900	41	0	0	0	0	1	17	15	6	1	1	0	0	0	37.2	31.4	4.9
2000	22	0	0	0	0	0	13	6	2	1	0	0	0	0	35	30	4.3
2100	11	0	0	0	0	0	2	5	2	2	0	0	0	0	41.5	34.2	5.2
2200	14	0	0	0	0	1	3	7	3	0	0	0	0	0	35.6	30.9	4
2300	10	0	0	0	0	0	5	3	1	1	0	0	0	0	0	32	5.2
00-07	21	0	0	0	0	8	11	1	1	0	0	0	0	0	34.7	31.3	4
07-10	349	0	0	0	1	19	148	140	36	5	0	0	0	0	34.4	30.6	3.9
10-16	904	0	0	1	2	34	385	361	91	26	4	0	0	0	34.7	30.8	4.1
16-19	308	0	0	1	1	12	122	121	40	8	3	0	0	0	35.2	31	4.4
19-00	98	0	0	0	0	2	40	36	14	5	1	0	0	0	36.3	31.4	4.8
00-00	1680	0	0	2	4	67	703	669	182	45	8	0	0	0	34.8	30.8	4.2

Vehicles = 1680

Posted speed limit = 0 mph, Exceeding = 1680 (100.0%), Mean Exceeding = 30.82 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1678 (99.88%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1680 (100.0%)

Maximum = 47.1 mph, Minimum = 11.7 mph, Mean = 30.8 mph

85% Speed = 34.78 mph, 95% Speed = 38.59 mph, Median = 30.42 mph

10 mph Pace = 26 - 36, Number in Pace = 1388 (82.62%)

Variance = 17.27, Standard Deviation = 4.16 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

19 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	4	0	0	0	0	0	3	1	0	0	0	0	0	0	0	29.7	0.7
0100	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	36.8	8.8
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	9	0	0	0	0	0	4	3	2	0	0	0	0	0	0	31	3.2
0600	13	0	0	0	0	0	1	5	3	4	0	0	0	0	0	37.1	31.4
0700	70	0	0	0	1	1	33	25	7	3	0	0	0	0	0	35.2	31.1
0800	129	0	0	0	5	5	65	35	18	1	0	0	0	0	0	35.1	30.1
0900	77	0	0	2	1	4	30	32	6	2	0	0	0	0	0	34.2	29.7
1000	78	0	0	0	0	4	31	36	5	1	1	0	0	0	0	34.5	30.7
1100	92	0	0	0	1	0	37	46	7	1	0	0	0	0	0	34.1	30.6
1200	76	0	0	0	0	1	37	30	7	1	0	0	0	0	0	33.7	30.2
1300	86	0	0	0	1	2	36	35	10	2	0	0	0	0	0	34.9	30.9
1400	90	0	0	0	0	2	40	37	10	1	0	0	0	0	0	34.1	30.7
1500	90	0	0	0	0	2	53	29	5	1	0	0	0	0	0	32.8	30
1600	106	0	0	0	0	2	50	41	12	1	0	0	0	0	0	34.4	30.7
1700	128	0	0	0	1	5	64	42	14	2	0	0	0	0	0	34.7	30.1
1800	119	0	0	0	1	1	45	52	19	1	0	0	0	0	0	35.3	31.1
1900	55	0	0	0	1	1	22	26	4	1	0	0	0	0	0	34.7	30.6
2000	41	0	0	0	0	0	14	16	7	3	1	0	0	0	0	37.2	32.8
2100	10	0	0	0	0	1	4	3	2	0	0	0	0	0	0	31.3	4.9
2200	14	0	0	0	0	2	6	3	2	1	0	0	0	0	0	37.8	31
2300	9	0	0	0	0	0	2	6	0	1	0	0	0	0	0	32.9	4.7
00-07	28	0	0	0	1	12	8	6	1	0	0	0	0	0	35.9	31.4	4.3
07-10	276	0	0	2	7	10	128	92	31	6	0	0	0	0	34.8	30.2	4.6
10-16	512	0	0	0	2	11	234	213	44	7	1	0	0	0	34.1	30.5	3.5
16-19	353	0	0	0	2	8	159	135	45	4	0	0	0	0	34.8	30.6	3.7
19-00	129	0	0	0	1	4	48	54	15	6	1	0	0	0	35.8	31.6	4.5
00-00	1298	0	0	2	12	34	581	502	141	24	2	0	0	0	34.6	30.6	3.9

Vehicles = 1298

Posted speed limit = 0 mph, Exceeding = 1298 (100.0%), Mean Exceeding = 30.61 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1296 (99.85%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1298 (100.0%)

Maximum = 46.5 mph, Minimum = 10.1 mph, Mean = 30.6 mph

85% Speed = 34.56 mph, 95% Speed = 37.47 mph, Median = 30.09 mph

10 mph Pace = 26 - 36, Number in Pace = 1086 (83.67%)

Variance = 15.58, Standard Deviation = 3.95 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

20 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	3	0	0	0	0	0	1	0	1	0	1	0	0	0	0	36.9	10
0100	0	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	0	14.4	-
0300	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	33.5	-
0400	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	42.5	-
0500	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	38.1	7.4
0600	18	0	0	0	0	0	2	6	4	4	2	0	0	0	0	39.3	5.9
0700	65	0	0	0	0	0	1	24	20	17	2	1	0	0	0	37.4	32.6
0800	103	0	0	0	1	1	35	48	12	5	0	1	0	0	0	35.3	31.9
0900	66	0	0	0	0	0	2	27	33	4	0	0	0	0	0	33.6	30.5
1000	77	0	0	0	0	0	9	37	27	4	0	0	0	0	0	32.1	29.3
1100	83	0	0	0	4	22	44	12	1	0	0	0	0	0	0	30.3	3.8
1200	85	0	0	1	3	9	53	17	1	1	0	0	0	0	0	30.8	27.5
1300	70	0	0	0	1	2	29	29	8	1	0	0	0	0	0	34.6	30.5
1400	91	0	0	0	0	4	34	43	8	2	0	0	0	0	0	33.7	30.6
1500	115	0	0	0	0	3	43	50	15	3	0	1	0	0	0	35.2	31.3
1600	99	0	0	0	0	0	7	53	31	8	0	0	0	0	0	33.8	3.6
1700	106	0	0	0	0	0	0	53	41	7	5	0	0	0	0	34.3	30.9
1800	66	0	0	0	0	0	5	19	20	17	5	0	0	0	0	37.6	32.2
1900	45	0	0	0	0	0	0	11	24	6	4	0	0	0	0	37.1	4.4
2000	30	0	0	0	0	1	12	9	5	2	0	1	0	0	0	38.8	32.7
2100	15	0	0	0	0	1	6	4	3	0	0	1	0	0	0	38.1	6.7
2200	17	0	0	0	0	1	6	6	2	2	0	0	0	0	0	37.9	31.7
2300	10	0	0	0	0	0	6	2	1	1	0	0	0	0	0	31.8	4.6
00-07	26	0	0	1	0	2	7	6	5	4	1	0	0	0	42.4	33.1	7.5
07-10	234	0	0	0	1	4	86	101	33	7	1	1	0	0	35.6	31.7	4.2
10-16	521	0	0	1	8	49	240	178	37	7	0	1	0	0	33.3	29.4	4.2
16-19	271	0	0	0	0	12	125	92	32	10	0	0	0	0	35.2	30.8	4.1
19-00	117	0	0	0	0	3	41	45	17	9	0	2	0	0	37.4	32.4	5.2
00-00	1169	0	0	2	9	70	499	422	124	37	2	4	0	0	34.8	30.6	4.5

Vehicles = 1169

Posted speed limit = 0 mph, Exceeding = 1169 (100.0%), Mean Exceeding = 30.56 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1167 (99.83%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1169 (100.0%)

Maximum = 54.4 mph, Minimum = 10.3 mph, Mean = 30.6 mph

85% Speed = 34.78 mph, 95% Speed = 38.81 mph, Median = 29.97 mph

10 mph Pace = 25 - 35, Number in Pace = 924 (79.04%)

Variance = 20.48, Standard Deviation = 4.53 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

21 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	6	0	0	0	0	0	4	0	1	0	0	0	1	0	0	33.3	9.9	
0100	3	0	0	0	0	0	2	0	0	0	0	0	1	0	0	38.1	16.2	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	
0300	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	43.7	-	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0500	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	30.5	-	
0600	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	33.7	-	
0700	25	0	0	0	0	0	3	13	8	0	1	0	0	0	0	34.1	29.6	3.9
0800	58	0	0	3	1	3	18	22	10	1	0	0	0	0	0	35.7	29.8	6
0900	95	0	0	0	0	5	42	37	10	1	0	0	0	0	0	33.6	30.1	3.8
1000	83	0	0	1	1	5	35	31	8	2	0	0	0	0	0	34.7	30.3	4.9
1100	122	0	1	2	0	9	49	45	10	6	0	0	0	0	0	34.9	30.4	5.3
1200	104	0	0	0	3	4	41	39	14	2	1	0	0	0	0	35.7	30.9	5
1300	106	0	0	1	0	6	34	43	17	5	0	0	0	0	0	36.3	31.5	4.7
1400	98	0	0	2	0	2	43	36	13	2	0	0	0	0	0	35.2	30.5	4.6
1500	77	0	0	0	0	4	29	32	7	4	1	0	0	0	0	35.5	31.4	4.6
1600	95	0	0	0	2	5	43	34	8	1	2	0	0	0	0	34.4	30.6	4.8
1700	76	0	0	0	0	1	31	34	9	1	0	0	0	0	0	35	31.1	3.8
1800	63	0	0	0	0	1	23	20	14	4	1	0	0	0	0	38	32.5	5
1900	46	0	0	0	0	0	17	17	6	5	1	0	0	0	0	39.4	33	4.7
2000	23	0	0	0	0	1	4	11	5	1	0	1	0	0	0	37.4	33.6	5.4
2100	24	0	0	0	0	0	8	12	0	4	0	0	0	0	0	40.8	32.9	4.7
2200	20	0	0	0	0	1	7	7	4	1	0	0	0	0	0	37.4	32	4.4
2300	9	0	0	0	0	1	3	4	0	1	0	0	0	0	0	31.6	5.4	
00-07	12	0	0	0	0	6	2	1	1	0	1	1	0	52.1	35.2	10.3		
07-10	178	0	0	3	1	11	73	67	20	3	0	0	0	0	34.4	30	4.6	
10-16	590	0	1	6	4	30	231	226	69	21	2	0	0	0	35.3	30.8	4.9	
16-19	234	0	0	0	2	7	97	88	31	6	3	0	0	0	35.6	31.3	4.6	
19-00	122	0	0	0	0	3	39	51	15	12	1	1	0	0	37.6	32.8	4.8	
00-00	1136	0	1	9	7	51	446	434	136	43	6	2	1	0	35.4	31	4.9	

Vehicles = 1136

Posted speed limit = 0 mph, Exceeding = 1136 (100.0%), Mean Exceeding = 31.03 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1126 (99.12%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1136 (100.0%)

Maximum = 56.8 mph, Minimum = 8.4 mph, Mean = 31.0 mph

85% Speed = 35.39 mph, 95% Speed = 39.82 mph, Median = 30.42 mph

10 mph Pace = 26 - 36, Number in Pace = 888 (78.17%)

Variance = 24.16, Standard Deviation = 4.92 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

22 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	7	0	0	0	0	0	3	4	0	0	0	0	0	0	0	30.7	2.7
0100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	33.2	-
0200	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	36.8	2.5
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	30.4	2.8
0500	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	32.3	-
0600	4	0	0	0	0	0	0	2	2	0	0	0	0	0	0	29.7	2.9
0700	14	0	0	0	0	0	1	7	4	0	2	0	0	0	0	38.9	30.6
0800	31	0	0	0	0	0	1	14	8	7	0	1	0	0	0	36.4	31.3
0900	44	0	0	0	0	0	0	22	17	3	2	0	0	0	0	34.1	30.9
1000	66	0	0	0	0	2	2	19	29	11	3	0	0	0	0	36.2	31.7
1100	83	2	1	0	0	1	1	36	29	10	3	0	0	0	0	35.5	30.2
1200	93	0	0	0	0	0	2	41	39	9	2	0	0	0	0	33.9	30.7
1300	81	0	0	0	0	0	2	36	34	6	3	0	0	0	0	34.3	31
1400	85	0	0	0	0	0	2	50	21	10	2	0	0	0	0	34.7	30.2
1500	81	1	0	0	0	1	0	38	31	9	0	0	1	0	0	34.7	30.6
1600	67	1	0	0	0	1	2	34	19	4	5	1	0	0	0	35	30.1
1700	55	0	0	0	0	0	1	26	21	5	2	0	0	0	0	34.9	30.9
1800	32	0	0	0	0	0	0	13	11	8	0	0	0	0	0	35.9	31.4
1900	36	0	0	0	0	0	2	10	11	7	6	0	0	0	0	40.3	33.4
2000	19	0	0	0	0	0	0	10	5	4	0	0	0	0	0	35.3	30.4
2100	9	0	0	0	0	0	1	3	2	1	1	0	0	1	0	34.3	10.2
2200	9	0	0	0	0	1	1	2	5	0	0	0	0	0	0	29.5	5.1
2300	3	0	0	0	0	0	0	1	1	0	1	0	0	0	0	34.1	6.7
00-07	17	0	0	0	0	6	9	2	0	0	0	0	0	0	34.7	31.4	3.2
07-10	89	0	0	0	0	2	43	29	10	4	1	0	0	0	35.6	31	4.5
10-16	489	3	1	0	4	9	220	183	55	13	0	1	0	0	34.8	30.7	4.7
16-19	154	1	0	0	1	3	73	51	17	7	1	0	0	0	35.2	30.6	5
19-00	76	0	0	0	1	4	26	24	12	8	0	0	1	0	38.7	32.3	6
00-00	825	4	1	0	6	18	368	296	96	32	2	1	1	0	35.2	30.9	4.8

Vehicles = 825

Posted speed limit = 0 mph, Exceeding = 825 (100.0%), Mean Exceeding = 30.87 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 820 (99.39%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 824 (99.88%)

Maximum = 58.0 mph, Minimum = 1.1 mph, Mean = 30.9 mph

85% Speed = 35.24 mph, 95% Speed = 39.34 mph, Median = 30.09 mph

10 mph Pace = 26 - 36, Number in Pace = 678 (82.18%)

Variance = 23.31, Standard Deviation = 4.83 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

23 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	27.7	3.6
0100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	33	-
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	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	33.6	4.9
0500	3	0	0	0	0	0	0	1	1	0	0	0	0	0	0	33.2	4.1
0600	21	0	0	0	0	0	7	8	3	3	0	0	0	0	39.7	33.1	5
0700	78	0	0	0	1	2	33	28	12	2	0	0	0	0	35.3	31.1	4.2
0800	100	0	0	0	0	3	38	43	15	0	0	0	1	0	35.1	31.4	4.5
0900	89	0	0	0	3	5	50	22	8	1	0	0	0	0	34.2	29.1	4.3
1000	66	0	0	0	1	2	34	24	5	0	0	0	0	0	32.9	29.7	3.6
1100	87	0	0	0	1	2	46	27	8	2	1	0	0	0	34.6	30.3	4.4
1200	70	0	0	0	0	5	38	21	4	1	1	0	0	0	34.1	29.6	4.3
1300	61	0	0	0	1	6	29	19	4	1	1	0	0	0	33.3	29.7	4.8
1400	88	0	0	0	0	7	44	25	8	4	0	0	0	0	34.3	30.1	4.5
1500	107	0	0	0	1	3	41	47	14	1	0	0	0	0	34.8	30.8	3.8
1600	99	0	0	0	1	5	47	39	6	1	0	0	0	0	33.2	29.8	3.6
1700	102	0	0	0	0	0	43	44	12	2	1	0	0	0	35.1	31.5	4
1800	68	0	0	0	0	3	36	22	5	2	0	0	0	0	33.1	30	3.8
1900	37	0	0	0	1	1	11	11	12	1	0	0	0	0	37.7	32.3	5.2
2000	20	0	0	0	0	0	10	7	1	1	0	1	0	0	37.2	32.3	6.1
2100	13	0	0	0	0	0	6	4	1	1	0	0	1	0	41.7	33.2	9.3
2200	17	0	0	0	0	1	6	6	1	2	1	0	0	0	40.1	32.6	6
2300	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	36.5	1.3
00-07	30	0	0	0	0	0	10	12	5	3	0	0	0	0	37.3	32.6	4.8
07-10	267	0	0	0	4	10	121	93	35	3	0	0	1	0	34.9	30.6	4.5
10-16	479	0	0	0	4	25	232	163	43	9	3	0	0	0	34	30.1	4.2
16-19	269	0	0	0	1	8	126	105	23	5	1	0	0	0	34.3	30.5	3.8
19-00	91	0	0	0	1	2	33	29	18	5	1	1	1	0	38.1	32.7	6.1
00-00	1136	0	0	0	10	45	522	402	124	25	5	1	2	0	34.8	30.6	4.5

Vehicles = 1136

Posted speed limit = 0 mph, Exceeding = 1136 (100.0%), Mean Exceeding = 30.59 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 1136 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 1136 (100.0%)

Maximum = 59.7 mph, Minimum = 16.2 mph, Mean = 30.6 mph

85% Speed = 34.78 mph, 95% Speed = 38.81 mph, Median = 29.97 mph

10 mph Pace = 25 - 35, Number in Pace = 923 (81.25%)

Variance = 19.84, Standard Deviation = 4.45 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

24 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	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	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	36.7	-
0400	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	30.5	3.8
0500	7	0	0	0	0	0	2	3	1	1	0	0	0	0	0	28.9	4.3
0600	14	0	0	0	0	1	4	4	3	2	0	0	0	0	40.7	32.8	6.1
0700	97	0	0	0	0	0	42	27	19	9	0	0	0	0	36.6	32.3	4.8
0800	185	0	0	0	1	6	78	81	15	4	0	0	0	0	34	30.6	3.8
0900	106	0	0	0	0	7	55	30	13	1	0	0	0	0	34.6	29.9	4
1000	92	0	0	0	0	7	54	24	6	1	0	0	0	0	32.4	29.1	3.5
00-07	24	0	0	0	0	3	8	6	5	2	0	0	0	0	37.6	31.6	5.5
07-10	388	0	0	0	1	13	175	138	47	14	0	0	0	0	35.3	30.8	4.2
10-16	92	0	0	0	0	7	54	24	6	1	0	0	0	0	32.4	29.1	3.5
16-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
19-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
00-00	504	0	0	0	1	23	237	168	58	17	0	0	0	0	35	30.6	4.2

Vehicles = 504

Posted speed limit = 0 mph, Exceeding = 504 (100.0%), Mean Exceeding = 30.56 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 504 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 504 (100.0%)

Maximum = 44.4 mph, Minimum = 18.8 mph, Mean = 30.6 mph

85% Speed = 35.01 mph, 95% Speed = 38.25 mph, Median = 29.86 mph

10 mph Pace = 25 - 35, Number in Pace = 407 (80.75%)

Variance = 17.53, Standard Deviation = 4.19 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

Virtual Day (7)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	31.5	6.4
0100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36.3	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29.4	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	-
0400	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33.1	-
0500	4	0	0	0	0	0	1	1	1	0	0	0	0	0	0	31	4.3
0600	12	0	0	0	0	0	1	4	4	2	1	0	0	0	0	37.9	32.3
0700	59	0	0	0	0	0	1	25	20	10	3	0	0	0	0	36.4	31.6
0800	113	0	0	0	0	1	4	47	44	13	2	0	0	0	0	34.7	30.8
0900	82	0	0	0	0	1	4	39	30	7	1	0	0	0	0	34.1	29.9
1000	78	0	0	0	0	1	5	35	28	6	1	0	0	0	0	33.9	4.1
1100	88	0	0	0	0	1	5	40	32	6	2	0	0	0	0	33.8	29.8
1200	83	0	0	0	0	1	4	41	28	7	2	0	0	0	0	34.1	30
1300	95	0	0	0	0	0	4	38	38	11	3	0	0	0	0	35	31
1400	108	0	0	0	0	0	4	49	40	12	3	0	0	0	0	34.7	30.6
1500	120	0	0	0	0	0	4	52	49	12	2	0	0	0	0	34.2	30.7
1600	100	0	0	0	0	1	5	48	34	9	2	1	0	0	0	34.2	30.2
1700	97	0	0	0	0	0	2	43	38	11	2	0	0	0	0	34.9	31
1800	72	0	0	0	0	0	2	28	27	11	3	0	0	0	0	35.8	31.4
1900	44	0	0	0	0	0	1	16	17	6	3	0	0	0	0	36.8	31.9
2000	27	0	0	0	0	0	0	11	9	4	2	0	0	0	0	37.3	32.3
2100	14	0	0	0	0	0	0	5	5	2	1	0	0	0	0	38.8	32.7
2200	16	0	0	0	0	0	1	6	6	2	1	0	0	0	0	36.3	31.2
2300	7	0	0	0	0	0	0	3	2	1	1	0	0	0	0	33.2	6.1
00-07	23	0	0	0	0	1	8	8	4	2	0	0	0	0	37.3	32.2	5.7
07-10	254	0	0	1	2	10	111	94	30	6	0	0	0	0	34.9	30.7	4.3
10-16	572	0	0	1	4	26	257	215	54	13	1	0	0	0	34.2	30.4	4.2
16-19	269	0	0	0	1	9	120	99	31	7	1	0	0	0	35	30.8	4.2
19-00	108	0	0	0	1	3	41	39	15	7	1	1	0	0	37	32.1	5.3
00-00	1226	1	0	2	8	48	536	456	135	35	4	1	1	0	34.9	30.7	4.4

Vehicles = 8582

Posted speed limit = 0 mph, Exceeding = 8582 (100.0%), Mean Exceeding = 30.72 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8560 (99.74%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 8581 (100.0%)

Maximum = 59.7 mph, Minimum = 1.1 mph, Mean = 30.7 mph

85% Speed = 34.90 mph, 95% Speed = 38.70 mph, Median = 30.09 mph

10 mph Pace = 26 - 36, Number in Pace = 6952 (81.01%)

Variance = 19.47, Standard Deviation = 4.41 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

Virtual Week (1)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
Mon	1136	0	0	0	10	45	522	402	124	25	5	1	2	0	34.8	30.6	4.5
Tue	1338	0	0	1	6	52	631	465	139	37	5	2	0	0	34.7	30.6	4.3
Wed	1680	0	0	2	4	67	703	669	182	45	8	0	0	0	34.8	30.8	4.2
Thu	1298	0	0	2	12	34	581	502	141	24	2	0	0	0	34.6	30.6	3.9
Fri	1169	0	0	2	9	70	499	422	124	37	2	4	0	0	34.8	30.6	4.5
Sat	1136	0	1	9	7	51	446	434	136	43	6	2	1	0	35.4	31	4.9
Sun	825	4	1	0	6	18	368	296	96	32	2	1	1	0	35.2	30.9	4.8
--	8582	4	2	16	54	337	3750	3190	942	243	30	10	4	0	34.9	30.7	4.4

Vehicles = 8582

Posted speed limit = 0 mph, Exceeding = 8582 (100.0%), Mean Exceeding = 30.72 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8560 (99.74%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 8581 (100.0%)

Maximum = 59.7 mph, Minimum = 1.1 mph, Mean = 30.7 mph

85% Speed = 34.90 mph, 95% Speed = 38.70 mph, Median = 30.09 mph

10 mph Pace = 26 - 36, Number in Pace = 6952 (81.01%)

Variance = 19.47, Standard Deviation = 4.41 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-213

Site Name - AXI-BEN-02

Description - STATION ROAD, NORTH OF BERGHOLT ROAD, SOUTH OF EARLWOOD HOUSE

Direction - South

Grand Total

Time [--	Total	Vbin 0	Vbin 5	Vbin 10	Vbin 15	Vbin 20	Vbin 25	Vbin 30	Vbin 35	Vbin 40	Vbin 45	Vbin 50	Vbin 55	Vbin 60	Vpp 85	Mean	SD
--	8582	4	2	16	54	337	3750	3190	942	243	30	10	4	0	34.9	30.7	4.4

Vehicles = 8582

Posted speed limit = 0 mph, Exceeding = 8582 (100.0%), Mean Exceeding = 30.72 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 8560 (99.74%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 8581 (100.0%)

Maximum = 59.7 mph, Minimum = 1.1 mph, Mean = 30.7 mph

85% Speed = 34.90 mph, 95% Speed = 38.70 mph, Median = 30.09 mph

10 mph Pace = 26 - 36, Number in Pace = 6952 (81.01%)

Variance = 19.47, Standard Deviation = 4.41 mph

Mercury Traffic Surveys Ltd, Class Report

Globals

Report Id	CustomList-210
Descriptor	Mercury Traffic Surveys Ltd, Class Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:30:16
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-03
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-03 0 2023-01-24 1355.ECO
File Type	Plus
Algorithm	Factory default axle
Description	CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:15:48
Start Time	2023-01-16T21:15:48
Finish Time	2023-01-24T13:54:48
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(N) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	North
Encoded Direction	1

Mercury Traffic Surveys Ltd, Class Report

Column

Time [-]	24-hour time (0000 - 2359)
Date	Locale short date
Total	Number in time step
Cl 1	Class totals
Cl 2	Class totals
Cl 3	Class totals
Cl 4	Class totals
Cl 5	Class totals
Cl 6	Class totals
Cl 7	Class totals
Cl 8	Class totals
Cl 9	Class totals
Cl 10	Class totals
Cl 11	Class totals
Cl 12	Class totals
Mean	Average speed
Vpp 85	Percentile speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

17 January 2023

Time [--]	Date	Total	Clis 1	Clis 2	Clis 3	Clis 4	Clis 5	Clis 6	Clis 7	Clis 8	Clis 9	Clis 10	Clis 11	Clis 12	Mean	Vpp 85	SD
1100	17/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	22.7	-	5.8
1200	17/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	18.3	-	
1300	17/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	23.5	-	3.4
1400	17/01/20	9	0	6	0	3	0	0	0	0	0	0	0	0	24.3	-	3.1
1500	17/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	25.8	-	1
1600	17/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	26.3	-	4.8
1700	17/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
1800	17/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	24.5	-	0.8
1900	17/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2000	17/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2100	17/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2200	17/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2300	17/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00-07	-	0	0	0	-	-	-										
07-10	-	0	0	0	-	-	-										
10-16	-	18	0	14	0	4	0	0	0	0	0	0	0	0	23.9	26.9	3.3
16-19	-	7	0	6	0	1	0	0	0	0	0	0	0	0	25.5	-	3.6
19-00	-	0	0	0	-	-	-										
00-00	-	25	0	20	0	5	0	0	0	0	0	0	0	0	24.4	27.6	3.4

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

18 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	18/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	23	-	3.7
0800	18/01/20	5	0	3	0	1	1	0	0	0	0	0	0	0	21	-	3.5
0900	18/01/20	5	0	4	0	1	0	0	0	0	0	0	0	0	19.7	-	6.1
1000	18/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	19.6	-	1.1
1100	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1200	18/01/20	3	0	1	0	1	1	0	0	0	0	0	0	0	30	-	7.5
1300	18/01/20	2	0	0	0	2	0	0	0	0	0	0	0	0	26.9	-	0.7
1400	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	19.7	-	-
1500	18/01/20	9	0	9	0	0	0	0	0	0	0	0	0	0	24.2	-	3.7
1600	18/01/20	5	0	4	0	1	0	0	0	0	0	0	0	0	24.3	-	3.7
1700	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	27.5	-	-
1800	18/01/20	2	0	0	0	2	0	0	0	0	0	0	0	0	16.2	-	0.5
1900	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	20.2	-	-
2000	18/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	15.3	-	11.5
2100	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	-	13	0	10	0	2	1	0	0	0	0	0	0	0	21	27.1	4.5
10-16	-	18	0	14	0	3	1	0	0	0	0	0	0	0	24.4	28.1	5
16-19	-	8	0	5	0	3	0	0	0	0	0	0	0	0	22.6	-	5
19-00	-	3	0	3	0	0	0	0	0	0	0	0	0	0	16.9	-	8.6
00-00	-	42	0	32	0	8	2	0	0	0	0	0	0	0	22.5	27.5	5.4

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

19 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	21.2	-	-
0200	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	19/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	21	-	1.1
0800	19/01/20	7	0	7	0	0	0	0	0	0	0	0	0	0	23.3	-	3.9
0900	19/01/20	11	0	8	1	2	0	0	0	0	0	0	0	0	23.5	28.3	3.9
1000	19/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	21	-	4.4
1100	19/01/20	3	0	2	1	0	0	0	0	0	0	0	0	0	26.3	-	6.4
1200	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	24.6	-	-
1300	19/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	28.1	-	1.7
1400	19/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	25.9	-	2.3
1500	19/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	24.8	-	1.8
1600	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	25.2	-	0.7
1700	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	24.9	-	-
1800	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	29.3	-	4.4
1900	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	26.3	-	-
2000	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	20.8	-	-
2200	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	24.9	-	5.4
2300	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	-	1	0	1	0	0	0	0	0	0	0	0	0	0	21.2	-	-
07-10	-	21	0	18	1	2	0	0	0	0	0	0	0	0	23.1	28.2	3.6
10-16	-	18	0	15	1	2	0	0	0	0	0	0	0	0	25.1	28.8	3.7
16-19	-	5	0	5	0	0	0	0	0	0	0	0	0	0	26.8	-	3.2
19-00	-	4	0	4	0	0	0	0	0	0	0	0	0	0	24.2	-	3.9
00-00	-	49	0	43	2	4	0	0	0	0	0	0	0	0	24.3	28.2	3.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

20 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	20/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	19.6	-	8.9
0800	20/01/20	6	0	6	0	0	0	0	0	0	0	0	0	0	23.5	-	5.5
0900	20/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	22.7	-	2.1
1000	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1100	20/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	22.5	-	1.5
1200	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1300	20/01/20	5	0	3	0	0	2	0	0	0	0	0	0	0	23.9	-	1.8
1400	20/01/20	3	0	2	1	0	0	0	0	0	0	0	0	0	22	-	6.1
1500	20/01/20	3	1	2	0	0	0	0	0	0	0	0	0	0	19.6	-	6.3
1600	20/01/20	4	1	3	0	0	0	0	0	0	0	0	0	0	21.1	-	4.6
1700	20/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	26.6	-	0.2
1800	20/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	22.2	-	-
1900	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2000	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	20/01/20	1	1	0	0	0	0	0	0	0	0	0	0	0	10	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	-	12	0	12	0	0	0	0	0	0	0	0	0	0	22.3	27.2	5.6
10-16	-	14	1	10	1	0	2	0	0	0	0	0	0	0	22.3	26.2	4
16-19	-	7	1	6	0	0	0	0	0	0	0	0	0	0	22.8	-	4.2
19-00	-	1	1	0	0	0	0	0	0	0	0	0	0	0	10	-	-
00-00	-	34	3	28	1	0	2	0	0	0	0	0	0	0	22	26.6	5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

21 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	21/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	35.6	-	-
0800	21/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	27.2	-	4
0900	21/01/20	4	1	3	0	0	0	0	0	0	0	0	0	0	20	-	5.5
1000	21/01/20	2	1	1	0	0	0	0	0	0	0	0	0	0	16.5	-	11.3
1100	21/01/20	3	1	2	0	0	0	0	0	0	0	0	0	0	20.8	-	5.6
1200	21/01/20	16	1	14	0	0	0	1	0	0	0	0	0	0	23.4	28.2	4.3
1300	21/01/20	7	2	5	0	0	0	0	0	0	0	0	0	0	22	-	6.6
1400	21/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	21.6	-	5.3
1500	21/01/20	2	1	1	0	0	0	0	0	0	0	0	0	0	21.7	-	7
1600	21/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	27.5	-	-
1700	21/01/20	4	1	2	0	1	0	0	0	0	0	0	0	0	22.1	-	7.1
1800	21/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	27.1	-	1.8
1900	21/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	28.8	-	-
2000	21/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	8.8	-	0.2
2100	21/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	24.1	-	2.1
2200	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	-	7	1	6	0	0	0	0	0	0	0	0	0	0	24.3	-	7.3
10-16	-	33	6	26	0	0	0	1	0	0	0	0	0	0	22.2	26.7	5.4
16-19	-	7	1	4	0	2	0	0	0	0	0	0	0	0	24.3	-	5.8
19-00	-	5	0	5	0	0	0	0	0	0	0	0	0	0	18.9	-	9.5
00-00	-	52	8	41	0	2	0	1	0	0	0	0	0	0	22.4	28.1	6.1

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

22 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0100	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0200	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0300	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0400	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0500	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
0600	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	9.3	-	-
0700	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	12.3	-	-
0800	22/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	25.7	-	2.6
0900	22/01/20	12	1	11	0	0	0	0	0	0	0	0	0	0	22.3	26.5	5.4
1000	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	25.3	-	-
1100	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	24.5	-	-
1200	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
1300	22/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	23.5	-	4.8
1400	22/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	28.1	-	9
1500	22/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	25.6	-	2
1600	22/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	28.8	-	2
1700	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	26.6	-	-
1800	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
1900	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	7.2	-	-
2000	22/01/20	3	1	2	0	0	0	0	0	0	0	0	0	0	22.1	-	8.8
2100	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	21.3	-	-
2200	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
2300	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
00-07	-	1	0	1	0	9.3	-	-									
07-10	-	16	1	15	0	22.4	27.3	5.6									
10-16	-	13	0	13	0	25.6	28.2	4.6									
16-19	-	3	0	3	0	28	-	1.9									
19-00	-	5	1	4	0	19	-	9.1									
00-00	-	38	2	36	0	23.1	28.3	6.4									

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

23 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	23/01/20	1	1	0	0	0	0	0	0	0	0	0	0	0	10.4	-	-
0800	23/01/20	8	0	8	0	0	0	0	0	0	0	0	0	0	24.5	-	3.9
0900	23/01/20	4	0	3	1	0	0	0	0	0	0	0	0	0	23.1	-	4
1000	23/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	24.7	-	1
1100	23/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	25.2	-	2.1
1200	23/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	26.1	-	3.6
1300	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1400	23/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	23.7	-	2.7
1500	23/01/20	6	0	5	1	0	0	0	0	0	0	0	0	0	23.6	-	2.6
1600	23/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	29.3	-	5.1
1700	23/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	28	-	-
1800	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1900	23/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	27.2	-	4.1
2000	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	-	13	1	11	1	0	0	0	0	0	0	0	0	0	23	28.2	5.2
10-16	-	19	0	16	1	2	0	0	0	0	0	0	0	0	24.5	27.4	2.6
16-19	-	4	0	3	0	1	0	0	0	0	0	0	0	0	28.9	-	4.2
19-00	-	2	0	2	0	0	0	0	0	0	0	0	0	0	27.2	-	4.1
00-00	-	38	1	32	2	3	0	0	0	0	0	0	0	0	24.6	28.4	4.2

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

24 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD	
0000	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0100	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0200	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0300	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0400	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0500	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0700	24/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	0	24.5	1.1	
0800	24/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	0	25.9	3.9	
0900	24/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	0	25.2	4.4	
1000	24/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	0	26.7	1.1	
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
07-10	-	11	0	11	0	25.3	30	3.2										
10-16	-	4	0	3	0	1	0	26.7	-	1.1								
16-19	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
19-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
00-00	-	15	0	14	0	1	0	25.7	29.2	2.8								

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

Virtual Day (7)

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
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	21.2	-	-
0200	-	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	-	-	-
0400	-	0	0	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	-	-	-
0600	-	0	0	0	0	0	0	0	0	0	0	0	0	0	9.3	-	-
0700	-	2	0	2	0	0	0	0	0	0	0	0	0	0	21.5	-	6.8
0800	-	5	0	5	0	0	0	0	0	0	0	0	0	0	24	-	4.1
0900	-	6	0	5	0	0	0	0	0	0	0	0	0	0	22.4	-	4.7
1000	-	2	0	2	0	0	0	0	0	0	0	0	0	0	22.6	-	5
1100	-	2	0	2	0	0	0	0	0	0	0	0	0	0	23.5	-	4.3
1200	-	4	0	3	0	0	0	0	0	0	0	0	0	0	24.4	-	5
1300	-	3	0	2	0	0	0	0	0	0	0	0	0	0	24	-	4.5
1400	-	4	0	3	0	1	0	0	0	0	0	0	0	0	24.1	-	4.5
1500	-	5	0	4	0	0	0	0	0	0	0	0	0	0	24	-	3.5
1600	-	3	0	2	0	1	0	0	0	0	0	0	0	0	25.4	-	4.5
1700	-	1	0	1	0	0	0	0	0	0	0	0	0	0	24.9	-	4.8
1800	-	1	0	1	0	0	0	0	0	0	0	0	0	0	24.1	-	5
1900	-	1	0	1	0	0	0	0	0	0	0	0	0	0	22.8	-	-
2000	-	1	0	1	0	0	0	0	0	0	0	0	0	0	16.4	-	-
2100	-	1	0	1	0	0	0	0	0	0	0	0	0	0	22.6	-	-
2200	-	0	0	0	0	0	0	0	0	0	0	0	0	0	24.9	-	-
2300	-	0	0	0	0	0	0	0	0	0	0	0	0	0	10	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	15.3	-	-
07-10	-	13	0	12	0	1	0	0	0	0	0	0	0	0	22.9	28.1	4.9
10-16	-	20	1	16	0	2	0	0	0	0	0	0	0	0	23.9	27.5	4.4
16-19	-	6	0	5	0	1	0	0	0	0	0	0	0	0	25	-	4.6
19-00	-	3	0	3	0	0	0	0	0	0	0	0	0	0	20.1	-	8
00-00	-	42	2	35	1	3	1	0	0	0	0	0	0	0	23.4	27.6	5.1

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

Virtual Week (1)

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
Mon	-	38	1	32	2	3	0	0	0	0	0	0	0	0	24.6	28.4	4.2
Tue	-	40	0	34	0	6	0	0	0	0	0	0	0	0	24.9	28.1	3.2
Wed	-	42	0	32	0	8	2	0	0	0	0	0	0	0	22.5	27.5	5.4
Thu	-	49	0	43	2	4	0	0	0	0	0	0	0	0	24.3	28.2	3.7
Fri	-	34	3	28	1	0	2	0	0	0	0	0	0	0	22	26.6	5
Sat	-	52	8	41	0	2	0	1	0	0	0	0	0	0	22.4	28.1	6.1
Sun	-	38	2	36	0	0	0	0	0	0	0	0	0	0	23.1	28.3	6.4
--	-	293	14	246	5	23	4	1	0	0	0	0	0	0	23.4	27.6	5.1

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

Grand Total

Time [--	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
--	-	293	14	246	5	23	4	1	0	0	0	0	0	0	23.4	27.6	5.1

Mercury Traffic Surveys Ltd, Class Report

Globals

Report Id	CustomList-210
Descriptor	Mercury Traffic Surveys Ltd, Class Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:32:58
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-03
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-03 0 2023-01-24 1355.ECO
File Type	Plus
Algorithm	Factory default axle
Description	CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:15:48
Start Time	2023-01-16T21:15:48
Finish Time	2023-01-24T13:54:48
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(S) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	South
Encoded Direction	4

Mercury Traffic Surveys Ltd, Class Report

Column

Time [-]	24-hour time (0000 - 2359)
Date	Locale short date
Total	Number in time step
Cl 1	Class totals
Cl 2	Class totals
Cl 3	Class totals
Cl 4	Class totals
Cl 5	Class totals
Cl 6	Class totals
Cl 7	Class totals
Cl 8	Class totals
Cl 9	Class totals
Cl 10	Class totals
Cl 11	Class totals
Cl 12	Class totals
Mean	Average speed
Vpp 85	Percentile speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

17 January 2023

Time [--]	Date	Total	Clis 1	Clis 2	Clis 3	Clis 4	Clis 5	Clis 6	Clis 7	Clis 8	Clis 9	Clis 10	Clis 11	Clis 12	Mean	Vpp 85	SD
1100	17/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	17	-	3.7
1200	17/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	23.9	-	4.2
1300	17/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	24.6	-	4.9
1400	17/01/20	6	0	3	1	2	0	0	0	0	0	0	0	0	19.9	-	3.4
1500	17/01/20	8	0	7	0	1	0	0	0	0	0	0	0	0	21.4	-	2.9
1600	17/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	23.2	-	-
1700	17/01/20	6	0	6	0	0	0	0	0	0	0	0	0	0	24.1	-	1.5
1800	17/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	28.5	-	3
1900	17/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	21.7	-	-
2000	17/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	17/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	19.9	-	-
2200	17/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	17/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	25.7	-	-
00-07	-	0	0	0	0	-	-										
07-10	-	0	0	0	0	-	-										
10-16	-	26	0	20	1	5	0	0	0	0	0	0	0	0	21.3	25.5	4.2
16-19	-	9	0	8	0	1	0	0	0	0	0	0	0	0	25	-	2.6
19-00	-	3	0	2	0	1	0	0	0	0	0	0	0	0	22.4	-	3
00-00	-	38	0	30	1	7	0	0	0	0	0	0	0	0	22.2	25.8	4

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

18 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	18/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	24.4	-	-
0200	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	17.8	-	-
0600	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	23.2	-	-
0800	18/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	24.2	-	5
0900	18/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	22.3	-	4.3
1000	18/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	21.7	-	2.3
1100	18/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	19.8	-	9.6
1200	18/01/20	2	0	0	0	1	1	0	0	0	0	0	0	0	19.8	-	1
1300	18/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	19.5	-	-
1400	18/01/20	6	0	5	0	1	0	0	0	0	0	0	0	0	23.1	-	4.4
1500	18/01/20	8	1	6	0	1	0	0	0	0	0	0	0	0	20.8	-	6.2
1600	18/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	20.8	-	4.9
1700	18/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	21	-	4.6
1800	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1900	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2000	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	18/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	24.6	-	4.5
2200	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	18/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	-	2	0	1	0	1	0	0	0	0	0	0	0	0	21.1	-	4.7
07-10	-	9	0	7	0	2	0	0	0	0	0	0	0	0	23.2	-	4.1
10-16	-	22	1	16	0	4	1	0	0	0	0	0	0	0	21.3	27	4.9
16-19	-	8	0	8	0	0	0	0	0	0	0	0	0	0	20.9	-	4.4
19-00	-	2	0	1	0	1	0	0	0	0	0	0	0	0	24.6	-	4.5
00-00	-	43	1	33	0	8	1	0	0	0	0	0	0	0	21.8	26.8	4.5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

19 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	19/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	19.4	-	-
0800	19/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	20.2	-	3.2
0900	19/01/20	2	0	1	1	0	0	0	0	0	0	0	0	0	18.9	-	4
1000	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	18.1	-	0.5
1100	19/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	18.9	-	3.6
1200	19/01/20	4	0	2	1	1	0	0	0	0	0	0	0	0	22.6	-	4.5
1300	19/01/20	3	1	2	0	0	0	0	0	0	0	0	0	0	19.5	-	6
1400	19/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	27.8	-	3.9
1500	19/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	25.7	-	0.5
1600	19/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	24	-	4.4
1700	19/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	23.9	-	5.7
1800	19/01/20	2	1	0	0	1	0	0	0	0	0	0	0	0	21.7	-	11.9
1900	19/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	24.5	-	3.9
2000	19/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	27.2	-	-
2100	19/01/20	2	0	0	0	2	0	0	0	0	0	0	0	0	26.6	-	2.9
2200	19/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	24.5	-	-
2300	19/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	26.1	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	-	8	0	7	1	0	0	0	0	0	0	0	0	0	19.8	-	2.9
10-16	-	20	1	15	1	3	0	0	0	0	0	0	0	0	22.8	27.8	4.9
16-19	-	10	1	8	0	1	0	0	0	0	0	0	0	0	23.5	-	5.8
19-00	-	7	0	3	0	4	0	0	0	0	0	0	0	0	25.7	-	2.3
00-00	-	45	2	33	2	8	0	0	0	0	0	0	0	0	22.9	28.2	4.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

20 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	20/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	22.7	-	-
0800	20/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	19.8	-	3.1
0900	20/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	24.6	-	-
1000	20/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	19.6	-	4.4
1100	20/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	20.7	-	3.8
1200	20/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	19.6	-	7.2
1300	20/01/20	2	0	0	0	0	2	0	0	0	0	0	0	0	21.8	-	0.5
1400	20/01/20	3	0	2	1	0	0	0	0	0	0	0	0	0	24.4	-	2.7
1500	20/01/20	6	1	5	0	0	0	0	0	0	0	0	0	0	22.5	-	6.3
1600	20/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	22.5	-	4.2
1700	20/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	23.3	-	6.1
1800	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1900	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2000	20/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	7.8	-	-
2100	20/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	17.4	-	15.7
2200	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	20/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	-	7	0	6	0	1	0	0	0	0	0	0	0	0	20.9	-	3.2
10-16	-	19	1	15	1	0	2	0	0	0	0	0	0	0	21.6	27.5	4.7
16-19	-	6	0	6	0	0	0	0	0	0	0	0	0	0	22.9	-	4.7
19-00	-	3	0	2	0	1	0	0	0	0	0	0	0	0	14.2	-	12.4
00-00	-	35	1	29	1	2	2	0	0	0	0	0	0	0	21.1	27.4	5.5

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

21 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0800	21/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	26.1	-	-
0900	21/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	22.9	-	3.1
1000	21/01/20	5	1	4	0	0	0	0	0	0	0	0	0	0	21	-	7.3
1100	21/01/20	4	1	3	0	0	0	0	0	0	0	0	0	0	20	-	3.6
1200	21/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	23.5	-	4.4
1300	21/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	18.8	-	3.1
1400	21/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	22.2	-	1.7
1500	21/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	24.4	-	6
1600	21/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	22	-	7.3
1700	21/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	26.2	-	2.1
1800	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1900	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2000	21/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	19.2	-	2.6
2100	21/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	28.6	-	-
2200	21/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	23.4	-	-
2300	21/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	-	6	0	6	0	0	0	0	0	0	0	0	0	0	23.5	-	3.1
10-16	-	22	2	19	0	1	0	0	0	0	0	0	0	0	21.5	24.9	4.7
16-19	-	7	0	7	0	0	0	0	0	0	0	0	0	0	23.8	-	5.7
19-00	-	4	0	3	0	1	0	0	0	0	0	0	0	0	22.6	-	4.7
00-00	-	39	2	35	0	2	0	0	0	0	0	0	0	0	22.3	26.3	4.6

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

22 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	29.7	-	-
0100	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	24.6	-	-
0300	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	12.2	-	-
0700	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	18.9	-	-
0800	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	15.5	-	-
0900	22/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	23.7	-	2.1
1000	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	21.5	-	-
1100	22/01/20	6	0	6	0	0	0	0	0	0	0	0	0	0	20.3	-	3.7
1200	22/01/20	6	2	3	0	1	0	0	0	0	0	0	0	0	18.6	-	3.2
1300	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	27.9	-	-
1400	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	16.3	-	-
1500	22/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	24.3	-	1.2
1600	22/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	20.3	-	5.3
1700	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	22.3	-	-
1800	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1900	22/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	19.4	-	-
2000	22/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	24.9	-	2.4
2100	22/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	26	-	-
2200	22/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	22/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	25.5	-	-
00-07	-	3	0	3	0	0	0	0	0	0	0	0	0	0	22.1	-	9
07-10	-	5	0	5	0	0	0	0	0	0	0	0	0	0	21.1	-	4
10-16	-	18	2	15	0	1	0	0	0	0	0	0	0	0	20.7	25.1	3.9
16-19	-	3	0	3	0	0	0	0	0	0	0	0	0	0	21	-	3.9
19-00	-	5	0	3	0	2	0	0	0	0	0	0	0	0	24.2	-	2.9
00-00	-	34	2	29	0	3	0	0	0	0	0	0	0	0	21.4	25.7	4.3

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

23 January 2023

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0800	23/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	23	-	1.2
0900	23/01/20	4	0	4	0	0	0	0	0	0	0	0	0	0	25.4	-	1.5
1000	23/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	21.3	-	1.9
1100	23/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	21.7	-	2.4
1200	23/01/20	4	0	3	0	0	0	1	0	0	0	0	0	0	21.8	-	3.6
1300	23/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	25.5	-	1.7
1400	23/01/20	8	0	8	0	0	0	0	0	0	0	0	0	0	23.9	-	3.2
1500	23/01/20	6	1	4	0	1	0	0	0	0	0	0	0	0	19.1	-	8
1600	23/01/20	4	0	3	0	1	0	0	0	0	0	0	0	0	23.1	-	2.5
1700	23/01/20	3	0	2	0	1	0	0	0	0	0	0	0	0	22.7	-	4.1
1800	23/01/20	3	1	2	0	0	0	0	0	0	0	0	0	0	20.3	-	6.7
1900	23/01/20	2	0	2	0	0	0	0	0	0	0	0	0	0	23.5	-	3.8
2000	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2200	23/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	32.7	-	-
2300	23/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	-	8	0	8	0	0	0	0	0	0	0	0	0	0	24.2	-	1.8
10-16	-	26	1	21	0	3	0	1	0	0	0	0	0	0	22.2	26.6	4.7
16-19	-	10	1	7	0	2	0	0	0	0	0	0	0	0	22.1	-	4.2
19-00	-	3	0	3	0	0	0	0	0	0	0	0	0	0	26.5	-	5.9
00-00	-	47	2	39	0	5	0	1	0	0	0	0	0	0	22.8	26.6	4.4

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

24 January 2023

Time [--]	Date	Total	Cl ^s 1	Cl ^s 2	Cl ^s 3	Cl ^s 4	Cl ^s 5	Cl ^s 6	Cl ^s 7	Cl ^s 8	Cl ^s 9	Cl ^s 10	Cl ^s 11	Cl ^s 12	Mean	Vpp 85	SD
0000	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	24/01/20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	24/01/20	1	0	1	0	0	0	0	0	0	0	0	0	0	0	27.3	-
0700	24/01/20	1	0	0	0	1	0	0	0	0	0	0	0	0	0	22.8	-
0800	24/01/20	3	0	3	0	0	0	0	0	0	0	0	0	0	0	27.2	2.9
0900	24/01/20	5	0	5	0	0	0	0	0	0	0	0	0	0	0	28.6	6.6
1000	24/01/20	2	0	1	0	1	0	0	0	0	0	0	0	0	0	24	4.4
00-07	-	1	0	1	0	0	0	27.3	-	-							
07-10	-	9	0	8	0	1	0	0	0	0	0	0	0	0	27.5	-	5.2
10-16	-	2	0	1	0	1	0	0	0	0	0	0	0	0	24	-	4.4
16-19	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
19-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-00	-	12	0	10	0	2	0	0	0	0	0	0	0	0	26.9	30.9	4.8

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

Virtual Day (7)

Time [-]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
0000	-	0	0	0	0	0	0	0	0	0	0	0	0	0	29.7	-	-
0100	-	0	0	0	0	0	0	0	0	0	0	0	0	0	24.4	-	-
0200	-	0	0	0	0	0	0	0	0	0	0	0	0	0	24.6	-	-
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	-	0	0	0	0	0	0	0	0	0	0	0	0	0	17.8	-	-
0600	-	0	0	0	0	0	0	0	0	0	0	0	0	0	19.7	-	-
0700	-	1	0	1	0	0	0	0	0	0	0	0	0	0	21.4	-	-
0800	-	3	0	3	0	0	0	0	0	0	0	0	0	0	22.3	-	4.1
0900	-	3	0	3	0	0	0	0	0	0	0	0	0	0	24.2	-	4.6
1000	-	3	0	2	0	0	0	0	0	0	0	0	0	0	20.9	-	4.3
1100	-	3	0	3	0	0	0	0	0	0	0	0	0	0	19.6	-	3.9
1200	-	4	0	2	0	1	0	0	0	0	0	0	0	0	21.4	-	4.1
1300	-	2	0	2	0	0	0	0	0	0	0	0	0	0	22.4	-	4.5
1400	-	5	0	4	0	1	0	0	0	0	0	0	0	0	23.1	-	4
1500	-	5	0	4	0	1	0	0	0	0	0	0	0	0	22	-	5.4
1600	-	3	0	3	0	0	0	0	0	0	0	0	0	0	22.3	-	4.4
1700	-	3	0	3	0	0	0	0	0	0	0	0	0	0	23.5	-	3.9
1800	-	1	0	0	0	0	0	0	0	0	0	0	0	0	23	-	-
1900	-	1	0	1	0	0	0	0	0	0	0	0	0	0	22.9	-	-
2000	-	1	0	1	0	0	0	0	0	0	0	0	0	0	20.5	-	-
2100	-	1	0	0	0	1	0	0	0	0	0	0	0	0	23.5	-	7.2
2200	-	0	0	0	0	0	0	0	0	0	0	0	0	0	26.9	-	-
2300	-	0	0	0	0	0	0	0	0	0	0	0	0	0	25.8	-	-
00-07	-	1	0	1	0	0	0	0	0	0	0	0	0	0	22.7	-	-
07-10	-	7	0	7	0	1	0	0	0	0	0	0	0	0	23.1	-	4.3
10-16	-	22	1	17	0	3	0	0	0	0	0	0	0	0	21.7	26.2	4.5
16-19	-	8	0	7	0	1	0	0	0	0	0	0	0	0	22.9	-	4.6
19-00	-	4	0	2	0	1	0	0	0	0	0	0	0	0	23.3	-	5.8
00-00	-	42	1	34	1	5	0	0	0	0	0	0	0	0	22.3	27	4.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

Virtual Week (1)

Time [--]	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
Mon	-	47	2	39	0	5	0	1	0	0	0	0	0	0	22.8	26.6	4.4
Tue	-	50	0	40	1	9	0	0	0	0	0	0	0	0	23.4	27.6	4.6
Wed	-	43	1	33	0	8	1	0	0	0	0	0	0	0	21.8	26.8	4.5
Thu	-	45	2	33	2	8	0	0	0	0	0	0	0	0	22.9	28.2	4.7
Fri	-	35	1	29	1	2	2	0	0	0	0	0	0	0	21.1	27.4	5.5
Sat	-	39	2	35	0	2	0	0	0	0	0	0	0	0	22.3	26.3	4.6
Sun	-	34	2	29	0	3	0	0	0	0	0	0	0	0	21.4	25.7	4.3
--	-	293	10	238	4	37	3	1	0	0	0	0	0	0	22.3	27	4.7

Mercury Traffic Surveys Ltd, Class Report

Report Id - CustomList-210

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

Grand Total

Time [--	Date	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Cls 11	Cls 12	Mean	Vpp 85	SD
--	-	293	10	238	4	37	3	1	0	0	0	0	0	0	22.3	27	4.7

Mercury Traffic Surveys Ltd, Speed Report

Globals

Report Id	CustomList-214
Descriptor	Mercury Traffic Surveys Ltd, Speed Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:48:26
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-03
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-03 0 2023-01-24 1355.ECO
File Type	Plus
Algorithm	Factory default axle
Description	CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:15:48
Start Time	2023-01-16T21:15:48
Finish Time	2023-01-24T13:54:48
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(N) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	North
Encoded Direction	1

Mercury Traffic Surveys Ltd, Speed Report

Column

Time [-]	24-hour time (0000 - 2359)
Total	Number in time step
Vbin 0 5	Speed bin totals
Vbin 5 10	Speed bin totals
Vbin 10 15	Speed bin totals
Vbin 15 20	Speed bin totals
Vbin 20 25	Speed bin totals
Vbin 25 30	Speed bin totals
Vbin 30 35	Speed bin totals
Vbin 35 40	Speed bin totals
Vbin 40 45	Speed bin totals
Vbin 45 50	Speed bin totals
Vbin 50 55	Speed bin totals
Vbin 55 60	Speed bin totals
Vbin 60 140	Speed bin totals
Vpp 85	Percentile speed
Mean	Average speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

17 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
1100	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	22.7	5.8
1200	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	18.3	-
1300	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	23.5	3.4
1400	9	0	0	0	0	1	5	3	0	0	0	0	0	0	0	24.3	3.1
1500	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	25.8	1
1600	4	0	0	0	0	0	1	2	1	0	0	0	0	0	0	26.3	4.8
1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1800	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	24.5	0.8
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	0	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	-	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
10-16	18	0	0	0	4	7	7	0	0	0	0	0	0	0	26.9	23.9	3.3
16-19	7	0	0	0	0	4	2	1	0	0	0	0	0	0	0	25.5	3.6
19-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-00	25	0	0	0	4	11	9	1	0	0	0	0	0	0	27.6	24.4	3.4

Vehicles = 25

Posted speed limit = 0 mph, Exceeding = 25 (100.0%), Mean Exceeding = 24.35 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 25 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 25 (100.0%)

Maximum = 30.5 mph, Minimum = 18.3 mph, Mean = 24.4 mph

85% Speed = 27.65 mph, 95% Speed = 30.27 mph, Median = 24.94 mph

10 mph Pace = 18 - 28, Number in Pace = 22 (88.00%)

Variance = 11.40, Standard Deviation = 3.38 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

18 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	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	-	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0700	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	23	3.7	
0800	5	0	0	0	0	2	2	1	0	0	0	0	0	0	0	21	3.5	
0900	5	0	0	1	2	1	1	0	0	0	0	0	0	0	0	19.7	6.1	
1000	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	19.6	1.1	
1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
1200	3	0	0	0	0	0	1	1	0	1	0	0	0	0	0	30	7.5	
1300	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	26.9	0.7	
1400	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19.7	-	
1500	9	0	0	0	0	1	5	3	0	0	0	0	0	0	0	24.2	3.7	
1600	5	0	0	0	0	1	3	1	0	0	0	0	0	0	0	24.3	3.7	
1700	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	27.5	-	
1800	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	16.2	0.5	
1900	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	20.2	-	
2000	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	15.3	11.5	
2100	0	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	-	-	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
07-10	13	0	0	1	4	5	3	0	27.1	21	4.5							
10-16	18	0	0	0	4	7	6	0	1	0	0	0	0	0	28.1	24.4	5	
16-19	8	0	0	0	3	3	2	0	0	22.6	5							
19-00	3	0	1	0	0	2	0	0	16.9	8.6								
00-00	42	0	1	1	11	17	11	0	1	0	0	0	0	0	0	27.5	22.5	5.4

Vehicles = 42

Posted speed limit = 0 mph, Exceeding = 42 (100.0%), Mean Exceeding = 22.49 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 40 (95.24%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 42 (100.0%)

Maximum = 38.3 mph, Minimum = 7.2 mph, Mean = 22.5 mph

85% Speed = 27.51 mph, 95% Speed = 29.56 mph, Median = 23.54 mph

10 mph Pace = 18 - 28, Number in Pace = 31 (73.81%)

Variance = 28.78, Standard Deviation = 5.37 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

19 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	21.2	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0700	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	21	1.1	
0800	7	0	0	0	0	1	4	2	0	0	0	0	0	0	0	23.3	3.9	
0900	11	0	0	0	0	4	2	5	0	0	0	0	0	0	0	23.5	3.9	
1000	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	21	4.4	
1100	3	0	0	0	0	0	2	0	1	0	0	0	0	0	0	26.3	6.4	
1200	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	24.6	-	
1300	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	28.1	1.7	
1400	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	25.9	2.3	
1500	5	0	0	0	0	0	3	2	0	0	0	0	0	0	0	24.8	1.8	
1600	2	0	0	0	0	0	1	1	1	0	0	0	0	0	0	25.2	0.7	
1700	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	24.9	-	
1800	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	29.3	4.4	
1900	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	26.3	-	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	20.8	-	
2200	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	24.9	5.4	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00-07	1	0	0	0	0	1	0	0	21.2	-								
07-10	21	0	0	0	5	9	7	0	0	28.2	23.1	3.6						
10-16	18	0	0	0	1	8	8	1	0	0	0	0	0	0	0	28.8	25.1	3.7
16-19	5	0	0	0	0	2	2	1	0	0	0	0	0	0	0	26.8	3.2	
19-00	4	0	0	0	0	2	2	0	0	24.2	3.9							
00-00	49	0	0	0	6	22	19	2	0	0	0	0	0	0	0	28.2	24.3	3.7

Vehicles = 49

Posted speed limit = 0 mph, Exceeding = 49 (100.0%), Mean Exceeding = 24.27 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 49 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 49 (100.0%)

Maximum = 33.5 mph, Minimum = 16.6 mph, Mean = 24.3 mph

85% Speed = 28.24 mph, 95% Speed = 30.93 mph, Median = 24.61 mph

10 mph Pace = 19 - 29, Number in Pace = 43 (87.76%)

Variance = 13.88, Standard Deviation = 3.73 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

20 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	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	-	-
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	3	0	1	0	0	1	1	0	0	0	0	0	0	0	0	19.6	8.9
0800	6	0	0	1	0	2	3	0	0	0	0	0	0	0	0	23.5	5.5
0900	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	22.7	2.1
1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1100	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	22.5	1.5
1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1300	5	0	0	0	0	4	1	0	0	0	0	0	0	0	0	23.9	1.8
1400	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	22	6.1
1500	3	0	0	1	0	2	0	0	0	0	0	0	0	0	0	19.6	6.3
1600	4	0	0	1	0	3	0	0	0	0	0	0	0	0	0	21.1	4.6
1700	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	26.6	0.2
1800	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	22.2	-
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	0	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	-	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10	-
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	12	0	1	1	0	6	4	0	27.2	22.3	5.6						
10-16	14	0	0	1	1	10	2	0	26.2	22.3	4						
16-19	7	0	0	1	0	4	2	0	0	22.8	4.2						
19-00	1	0	1	0	0	10	-										
00-00	34	0	2	3	1	20	8	0	26.6	22	5						

Vehicles = 34

Posted speed limit = 0 mph, Exceeding = 34 (100.0%), Mean Exceeding = 22.03 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 29 (85.29%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 34 (100.0%)

Maximum = 29.3 mph, Minimum = 9.4 mph, Mean = 22.0 mph

85% Speed = 26.59 mph, 95% Speed = 28.63 mph, Median = 22.82 mph

10 mph Pace = 19 - 29, Number in Pace = 28 (82.35%)

Variance = 24.62, Standard Deviation = 4.96 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

21 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	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	-	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0700	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	35.6	-	
0800	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	27.2	4	
0900	4	0	0	0	1	0	3	0	0	0	0	0	0	0	0	20	5.5	
1000	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	16.5	11.3	
1100	3	0	0	1	0	0	2	0	0	0	0	0	0	0	0	20.8	5.6	
1200	16	0	0	2	0	8	6	0	0	0	0	0	0	0	0	28.2	4.3	
1300	7	0	0	1	1	4	0	1	0	0	0	0	0	0	0	22	6.6	
1400	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	21.6	5.3	
1500	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	21.7	7	
1600	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	27.5	-	
1700	4	0	0	1	0	1	2	0	0	0	0	0	0	0	0	22.1	7.1	
1800	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	27.1	1.8	
1900	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	28.8	-	
2000	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	8.8	0.2	
2100	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	24.1	2.1	
2200	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	-	-	
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
07-10	7	0	0	0	1	0	4	0	1	1	0	0	0	0	0	24.3	7.3	
10-16	33	0	1	4	3	16	8	1	0	0	0	0	0	0	0	26.7	22.2	5.4
16-19	7	0	0	1	0	1	5	0	0	24.3	5.8							
19-00	5	0	2	0	0	1	2	0	0	18.9	9.5							
00-00	52	0	3	6	3	22	15	2	1	0	0	0	0	0	0	28.1	22.4	6.1

Vehicles = 52

Posted speed limit = 0 mph, Exceeding = 52 (100.0%), Mean Exceeding = 22.42 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 43 (82.69%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 52 (100.0%)

Maximum = 35.6 mph, Minimum = 8.5 mph, Mean = 22.4 mph

85% Speed = 28.08 mph, 95% Speed = 30.68 mph, Median = 24.10 mph

10 mph Pace = 20 - 30, Number in Pace = 38 (73.08%)

Variance = 37.72, Standard Deviation = 6.14 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

22 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	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	-	-	
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	0	0	0	0	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	0	9.3	-	
0700	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	12.3	-	
0800	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	25.7	2.6	
0900	12	0	0	1	1	8	1	1	0	0	0	0	0	0	0	22.3	5.4	
1000	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	25.3	-	
1100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	24.5	-	
1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
1300	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	23.5	4.8	
1400	3	0	0	0	0	1	0	1	0	1	0	0	0	0	0	28.1	9	
1500	5	0	0	0	0	0	3	2	0	0	0	0	0	0	0	25.6	2	
1600	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	28.8	2	
1700	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	26.6	-	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
1900	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7.2	-	
2000	3	0	0	1	0	0	1	0	1	0	0	0	0	0	0	22.1	8.8	
2100	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	21.3	-	
2200	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	-	-	
00-07	1	0	1	0	0	9.3	-											
07-10	16	0	0	2	1	9	3	1	0	0	0	0	0	0	0	27.3	22.4	5.6
10-16	13	0	0	0	2	5	5	0	1	0	0	0	0	0	0	28.2	25.6	4.6
16-19	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	28	1.9	
19-00	5	0	1	1	0	2	0	1	0	0	0	0	0	0	0	0	19	9.1
00-00	38	0	2	3	3	16	10	3	1	0	0	0	0	0	0	28.3	23.1	6.4

Vehicles = 38

Posted speed limit = 0 mph, Exceeding = 38 (100.0%), Mean Exceeding = 23.12 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 33 (86.84%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 38 (100.0%)

Maximum = 37.6 mph, Minimum = 7.2 mph, Mean = 23.1 mph

85% Speed = 28.35 mph, 95% Speed = 33.22 mph, Median = 24.16 mph

10 mph Pace = 19 - 29, Number in Pace = 27 (71.05%)

Variance = 40.68, Standard Deviation = 6.38 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

23 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	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	-	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0700	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	10.4	-	
0800	8	0	0	0	1	3	4	0	0	0	0	0	0	0	0	24.5	3.9	
0900	4	0	0	0	1	2	1	0	0	0	0	0	0	0	0	23.1	4	
1000	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	24.7	1	
1100	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	25.2	2.1	
1200	4	0	0	0	0	0	2	1	1	0	0	0	0	0	0	26.1	3.6	
1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
1400	4	0	0	0	0	0	3	1	0	0	0	0	0	0	0	23.7	2.7	
1500	6	0	0	0	0	1	4	1	0	0	0	0	0	0	0	23.6	2.6	
1600	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	29.3	5.1	
1700	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	28	-	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
1900	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	27.2	4.1	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2100	0	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	-	-	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
07-10	13	0	0	1	2	5	5	0	28.2	23	5.2							
10-16	19	0	0	0	1	12	5	1	0	0	0	0	0	0	27.4	24.5	2.6	
16-19	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	28.9	4.2	
19-00	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	27.2	4.1	
00-00	38	0	0	1	3	19	12	3	0	0	0	0	0	0	0	28.4	24.6	4.2

Vehicles = 38

Posted speed limit = 0 mph, Exceeding = 38 (100.0%), Mean Exceeding = 24.58 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 37 (97.37%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 38 (100.0%)

Maximum = 34.4 mph, Minimum = 10.4 mph, Mean = 24.6 mph

85% Speed = 28.41 mph, 95% Speed = 30.41 mph, Median = 24.27 mph

10 mph Pace = 20 - 30, Number in Pace = 33 (86.84%)

Variance = 17.28, Standard Deviation = 4.16 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

24 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	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	-	-
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	24.5	1.1
0800	5	0	0	0	0	2	3	0	0	0	0	0	0	0	0	25.9	3.9
0900	3	0	0	0	0	2	0	1	0	0	0	0	0	0	0	25.2	4.4
1000	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	26.7	1.1
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	11	0	0	0	0	6	4	1	0	0	0	0	0	0	30	25.3	3.2
10-16	4	0	0	0	0	0	4	0	0	26.7	1.1						
16-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
19-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
00-00	15	0	0	0	0	6	8	1	0	0	0	0	0	0	29.2	25.7	2.8

Vehicles = 15

Posted speed limit = 0 mph, Exceeding = 15 (100.0%), Mean Exceeding = 25.70 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 15 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 15 (100.0%)

Maximum = 30.1 mph, Minimum = 21.1 mph, Mean = 25.7 mph

85% Speed = 29.21 mph, 95% Speed = 30.06 mph, Median = 25.61 mph

10 mph Pace = 20 - 30, Number in Pace = 15 (100.00%)

Variance = 8.10, Standard Deviation = 2.85 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

Virtual Day (7)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	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	21.2	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9.3	-	
0700	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	21.5	6.8	
0800	5	0	0	0	0	1	2	2	0	0	0	0	0	0	0	24	4.1	
0900	6	0	0	0	0	1	3	1	0	0	0	0	0	0	0	22.4	4.7	
1000	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	22.6	5	
1100	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	23.5	4.3	
1200	4	0	0	0	0	0	2	1	0	0	0	0	0	0	0	24.4	5	
1300	3	0	0	0	0	0	1	1	0	0	0	0	0	0	0	24	4.5	
1400	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	24.1	4.5	
1500	5	0	0	0	0	0	3	2	0	0	0	0	0	0	0	24	3.5	
1600	3	0	0	0	0	0	1	1	0	0	0	0	0	0	0	25.4	4.5	
1700	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	24.9	4.8	
1800	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	24.1	5	
1900	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22.8	-	
2000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.4	-	
2100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22.6	-	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24.9	-	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	-	
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15.3	-	
07-10	13	0	0	1	2	6	4	0	0	28.1	22.9	4.9						
10-16	20	0	0	1	2	9	6	0	0	27.5	23.9	4.4						
16-19	6	0	0	0	0	2	2	1	0	0	0	0	0	0	0	25	4.6	
19-00	3	0	1	0	0	1	1	0	0	0	20.1	8						
00-00	42	0	1	2	4	19	13	2	0	0	0	0	0	0	0	27.6	23.4	5.1

Vehicles = 293

Posted speed limit = 0 mph, Exceeding = 293 (100.0%), Mean Exceeding = 23.40 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 271 (92.49%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 293 (100.0%)

Maximum = 38.3 mph, Minimum = 7.2 mph, Mean = 23.4 mph

85% Speed = 27.63 mph, 95% Speed = 30.01 mph, Median = 24.16 mph

10 mph Pace = 19 - 29, Number in Pace = 229 (78.16%)

Variance = 25.54, Standard Deviation = 5.05 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

Virtual Week (1)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
Mon	38	0	0	1	3	19	12	3	0	0	0	0	0	0	0	28.4	24.6	4.2
Tue	40	0	0	0	4	17	17	2	0	0	0	0	0	0	0	28.1	24.9	3.2
Wed	42	0	1	1	11	17	11	0	1	0	0	0	0	0	0	27.5	22.5	5.4
Thu	49	0	0	0	6	22	19	2	0	0	0	0	0	0	0	28.2	24.3	3.7
Fri	34	0	2	3	1	20	8	0	0	0	0	0	0	0	0	26.6	22	5
Sat	52	0	3	6	3	22	15	2	1	0	0	0	0	0	0	28.1	22.4	6.1
Sun	38	0	2	3	3	16	10	3	1	0	0	0	0	0	0	28.3	23.1	6.4
--	293	0	8	14	31	133	92	12	3	0	0	0	0	0	0	27.6	23.4	5.1

Vehicles = 293

Posted speed limit = 0 mph, Exceeding = 293 (100.0%), Mean Exceeding = 23.40 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 271 (92.49%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 293 (100.0%)

Maximum = 38.3 mph, Minimum = 7.2 mph, Mean = 23.4 mph

85% Speed = 27.63 mph, 95% Speed = 30.01 mph, Median = 24.16 mph

10 mph Pace = 19 - 29, Number in Pace = 229 (78.16%)

Variance = 25.54, Standard Deviation = 5.05 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - North

Grand Total

Time [--	Total	Vbin 0	Vbin 5	Vbin 10	Vbin 15	Vbin 20	Vbin 25	Vbin 30	Vbin 35	Vbin 40	Vbin 45	Vbin 50	Vbin 55	Vbin 60	Vpp 85	Mean	SD	
--	293	0	8	14	31	133	92	12	3	0	0	0	0	0	0	27.6	23.4	5.1

Vehicles = 293

Posted speed limit = 0 mph, Exceeding = 293 (100.0%), Mean Exceeding = 23.40 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 271 (92.49%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 293 (100.0%)

Maximum = 38.3 mph, Minimum = 7.2 mph, Mean = 23.4 mph

85% Speed = 27.63 mph, 95% Speed = 30.01 mph, Median = 24.16 mph

10 mph Pace = 19 - 29, Number in Pace = 229 (78.16%)

Variance = 25.54, Standard Deviation = 5.05 mph

Mercury Traffic Surveys Ltd, Speed Report

Globals

Report Id	CustomList-214
Descriptor	Mercury Traffic Surveys Ltd, Speed Report
Created by	MetroCount Traffic Executive
Creation Time (UTC)	2023-01-27T09:49:27
Legal	Copyright (c)1997 - 2019 MetroCount
Graphic	
Language	English
Country	United Kingdom
Time	UTC + 0 min
Create Version	5.0.8.0
Metric	Non metric
Speed Unit	mph
Length Unit	ft
Mass Unit	ton

Dataset

Site Name	AXI-BEN-03
Site Attribute	BENTLEY
File Name	E:\MERCURY TRAFFIC SURVEYS LTD\CURRENT WORKS\230101 - BENTLEY - ATC - AXIS\ATC ECO FILES\AXI-BEN-03 0 2023-01-24 1355.ECO
File Type	Plus
Algorithm	Factory default axle
Description	CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM
Lane	0
Direction	7
Direction Text	7 - North bound AJB, South bound BJA.
Layout Text	Axle sensors - Paired (Class/Speed/Count)
Setup Time	2023-01-16T21:15:48
Start Time	2023-01-16T21:15:48
Finish Time	2023-01-24T13:54:48
Operator	ATC
Configuration	80 00 14 6a 6a 00 00 00 00 00 00

Profile

Name	Default Profile
Title	MetroCount Traffic Executive
Graphic Logo	
Header	(c) 2003 North Weevilbrook County
Footer	Data Processing Dept., Building 3, Cornville Road, Weevilbrook ND. Ph:398 4444 email: webmaster@weevilbrook.com
Percentile 1	85
Percentile 2	95
Pace	10
Filter Start	2023-01-17T11:00:00
Filter End	2023-01-24T11:00:00
Class Scheme	ARX
	F Cls(1-12) Dir(S) Sp(0,140) Headway(J0) Span(0 - 328.084) Lane(0-16)
Low Speed	0
High Speed	140
Posted Limit	0
Speed Limits	15 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Separation	0.000
Separation Type	Headway
Direction	South
Encoded Direction	4

Mercury Traffic Surveys Ltd, Speed Report

Column

Time [-]	24-hour time (0000 - 2359)
Total	Number in time step
Vbin 0 5	Speed bin totals
Vbin 5 10	Speed bin totals
Vbin 10 15	Speed bin totals
Vbin 15 20	Speed bin totals
Vbin 20 25	Speed bin totals
Vbin 25 30	Speed bin totals
Vbin 30 35	Speed bin totals
Vbin 35 40	Speed bin totals
Vbin 40 45	Speed bin totals
Vbin 45 50	Speed bin totals
Vbin 50 55	Speed bin totals
Vbin 55 60	Speed bin totals
Vbin 60 140	Speed bin totals
Vpp 85	Percentile speed
Mean	Average speed
SD	Standard Deviation

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

17 January 2023

Time [-]	Total	Vbin 0-5	Vbin 5-10	Vbin 10-15	Vbin 15-20	Vbin 20-25	Vbin 25-30	Vbin 30-35	Vbin 35-40	Vbin 40-45	Vbin 45-50	Vbin 50-55	Vbin 55-60	Vbin 60-140	Vpp 85	Mean	SD
1100	4	0	0	1	2	1	0	0	0	0	0	0	0	0	0	17	3.7
1200	4	0	0	0	1	1	2	0	0	0	0	0	0	0	0	23.9	4.2
1300	4	0	0	0	1	2	0	1	0	0	0	0	0	0	0	24.6	4.9
1400	6	0	0	0	4	2	0	0	0	0	0	0	0	0	0	19.9	3.4
1500	8	0	0	0	3	4	1	0	0	0	0	0	0	0	0	21.4	2.9
1600	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	23.2	-
1700	6	0	0	0	0	4	2	0	0	0	0	0	0	0	0	24.1	1.5
1800	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	28.5	3
1900	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	21.7	-
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2100	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	19.9	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	25.7	-
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
10-16	26	0	0	1	11	10	3	1	0	0	0	0	0	0	25.5	21.3	4.2
16-19	9	0	0	0	0	5	3	1	0	0	0	0	0	0	0	25	2.6
19-00	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	22.4	3
00-00	38	0	0	1	12	16	7	2	0	0	0	0	0	0	25.8	22.2	4

Vehicles = 38

Posted speed limit = 0 mph, Exceeding = 38 (100.0%), Mean Exceeding = 22.24 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 37 (97.37%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 38 (100.0%)

Maximum = 30.7 mph, Minimum = 12.3 mph, Mean = 22.2 mph

85% Speed = 25.79 mph, 95% Speed = 30.54 mph, Median = 22.70 mph

10 mph Pace = 16 - 26, Number in Pace = 32 (84.21%)

Variance = 16.25, Standard Deviation = 4.03 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

18 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	24.4	-	
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	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	17.8	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0700	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	23.2	-	
0800	4	0	0	0	0	0	3	0	1	0	0	0	0	0	0	24.2	5	
0900	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	22.3	4.3	
1000	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	21.7	2.3	
1100	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	19.8	9.6	
1200	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	19.8	1	
1300	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19.5	-	
1400	6	0	0	0	0	1	3	2	0	0	0	0	0	0	0	23.1	4.4	
1500	8	0	1	0	2	3	2	2	0	0	0	0	0	0	0	20.8	6.2	
1600	4	0	0	1	0	2	1	0	0	0	0	0	0	0	0	20.8	4.9	
1700	4	0	0	1	0	2	1	0	0	0	0	0	0	0	0	21	4.6	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2100	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	24.6	4.5	
2200	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	-	-	
00-07	2	0	0	0	1	1	0	0	21.1	4.7								
07-10	9	0	0	0	1	6	1	1	0	0	0	0	0	0	0	23.2	4.1	
10-16	22	0	1	1	6	9	5	0	27	21.3	4.9							
16-19	8	0	0	2	0	4	2	0	0	20.9	4.4							
19-00	2	0	0	0	0	1	1	0	0	24.6	4.5							
00-00	43	0	1	3	8	21	9	1	0	0	0	0	0	0	0	26.8	21.8	4.5

Vehicles = 43

Posted speed limit = 0 mph, Exceeding = 43 (100.0%), Mean Exceeding = 21.78 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 39 (90.70%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 43 (100.0%)

Maximum = 31.2 mph, Minimum = 8.0 mph, Mean = 21.8 mph

85% Speed = 26.82 mph, 95% Speed = 28.99 mph, Median = 21.47 mph

10 mph Pace = 17 - 27, Number in Pace = 33 (76.74%)

Variance = 20.56, Standard Deviation = 4.53 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

19 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	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	-	-
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19.4	-
0800	5	0	0	0	0	2	3	0	0	0	0	0	0	0	0	20.2	3.2
0900	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	18.9	4
1000	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	18.1	0.5
1100	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	18.9	3.6
1200	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	22.6	4.5
1300	3	0	0	0	1	1	0	1	0	0	0	0	0	0	0	19.5	6
1400	4	0	0	0	0	0	2	1	1	0	0	0	0	0	0	27.8	3.9
1500	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	25.7	0.5
1600	4	0	0	0	0	1	1	2	0	0	0	0	0	0	0	24	4.4
1700	4	0	0	0	0	1	1	2	0	0	0	0	0	0	0	23.9	5.7
1800	2	0	0	0	1	0	0	0	1	0	0	0	0	0	0	21.7	11.9
1900	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	24.5	3.9
2000	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	27.2	-
2100	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	26.6	2.9
2200	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	24.5	-
2300	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	26.1	-
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	8	0	0	0	0	4	4	0	0	19.8	2.9						
10-16	20	0	0	1	6	5	7	1	0	0	0	0	0	0	0	27.8	22.8
16-19	10	0	0	1	2	2	4	1	0	0	0	0	0	0	0	23.5	5.8
19-00	7	0	0	0	0	3	4	0	0	25.7	2.3						
00-00	45	0	0	2	12	14	15	2	0	0	0	0	0	0	0	28.2	22.9
																	4.7

Vehicles = 45

Posted speed limit = 0 mph, Exceeding = 45 (100.0%), Mean Exceeding = 22.86 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 43 (95.56%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 45 (100.0%)

Maximum = 32.5 mph, Minimum = 13.3 mph, Mean = 22.9 mph

85% Speed = 28.20 mph, 95% Speed = 29.92 mph, Median = 22.93 mph

10 mph Pace = 17 - 27, Number in Pace = 31 (68.89%)

Variance = 22.48, Standard Deviation = 4.74 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

20 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	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	-	-
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0700	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	22.7	-
0800	5	0	0	0	0	3	2	0	0	0	0	0	0	0	0	19.8	3.1
0900	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	24.6	-
1000	4	0	0	0	1	2	0	1	0	0	0	0	0	0	0	19.6	4.4
1100	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	20.7	3.8
1200	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	19.6	7.2
1300	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	21.8	0.5
1400	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	24.4	2.7
1500	6	0	0	0	1	1	2	2	0	0	0	0	0	0	0	22.5	6.3
1600	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	22.5	4.2
1700	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	23.3	6.1
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7.8	-
2100	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	17.4	15.7
2200	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	-	-
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
07-10	7	0	0	0	0	3	4	0	0	20.9	3.2						
10-16	19	0	0	3	4	8	4	0	0	27.5	21.6						
16-19	6	0	0	0	1	3	2	0	0	22.9	4.7						
19-00	3	0	2	0	0	0	1	0	0	14.2	12.4						
00-00	35	0	2	3	8	15	7	0	0	27.4	21.1						

Vehicles = 35

Posted speed limit = 0 mph, Exceeding = 35 (100.0%), Mean Exceeding = 21.06 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 30 (85.71%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 35 (100.0%)

Maximum = 30.0 mph, Minimum = 6.3 mph, Mean = 21.1 mph

85% Speed = 27.42 mph, 95% Speed = 28.81 mph, Median = 22.15 mph

10 mph Pace = 15 - 25, Number in Pace = 24 (68.57%)

Variance = 30.68, Standard Deviation = 5.54 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

21 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	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	-	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0800	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	26.1	-	
0900	5	0	0	0	0	1	2	2	0	0	0	0	0	0	0	22.9	3.1	
1000	5	0	1	0	0	4	0	0	0	0	0	0	0	0	0	21	7.3	
1100	4	0	0	0	0	2	2	0	0	0	0	0	0	0	0	20	3.6	
1200	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	23.5	4.4	
1300	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	18.8	3.1	
1400	4	0	0	0	0	1	3	0	0	0	0	0	0	0	0	22.2	1.7	
1500	3	0	0	0	0	1	1	0	1	0	0	0	0	0	0	24.4	6	
1600	4	0	0	0	0	2	1	0	1	0	0	0	0	0	0	22	7.3	
1700	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	26.2	2.1	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2000	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	19.2	2.6	
2100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	28.6	-	
2200	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	23.4	-	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
07-10	6	0	0	0	1	2	3	0	0	23.5	3.1							
10-16	22	0	1	0	7	12	1	1	0	0	0	0	0	0	0	24.9	21.5	4.7
16-19	7	0	0	0	2	2	2	1	0	0	0	0	0	0	0	23.8	5.7	
19-00	4	0	0	0	1	2	1	0	0	22.6	4.7							
00-00	39	0	1	0	11	18	7	2	0	0	0	0	0	0	0	26.3	22.3	4.6

Vehicles = 39

Posted speed limit = 0 mph, Exceeding = 39 (100.0%), Mean Exceeding = 22.35 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 38 (97.44%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 39 (100.0%)

Maximum = 32.8 mph, Minimum = 7.9 mph, Mean = 22.3 mph

85% Speed = 26.28 mph, 95% Speed = 31.21 mph, Median = 22.59 mph

10 mph Pace = 16 - 26, Number in Pace = 31 (79.49%)

Variance = 21.45, Standard Deviation = 4.63 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

22 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD
0000	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	29.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	24.6	-
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	0	0	0	0	0	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	0	12.2	-
0700	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	18.9	-
0800	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	15.5	-
0900	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	23.7	2.1
1000	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	21.5	-
1100	6	0	0	0	0	4	2	0	0	0	0	0	0	0	0	20.3	3.7
1200	6	0	0	1	3	2	0	0	0	0	0	0	0	0	0	18.6	3.2
1300	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	27.9	-
1400	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	16.3	-
1500	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	24.3	1.2
1600	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	20.3	5.3
1700	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	22.3	-
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
1900	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19.4	-
2000	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	24.9	2.4
2100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	26	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
2300	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	25.5	-
00-07	3	0	0	1	0	1	1	0	0	22.1	9						
07-10	5	0	0	0	2	2	1	0	0	21.1	4						
10-16	18	0	0	1	8	7	2	0	0	25.1	20.7						
16-19	3	0	0	0	1	2	0	0	21	3.9							
19-00	5	0	0	0	1	1	3	0	0	24.2	2.9						
00-00	34	0	0	2	12	13	7	0	0	25.7	21.4						

Vehicles = 34

Posted speed limit = 0 mph, Exceeding = 34 (100.0%), Mean Exceeding = 21.40 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 32 (94.12%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 34 (100.0%)

Maximum = 29.7 mph, Minimum = 12.2 mph, Mean = 21.4 mph

85% Speed = 25.72 mph, 95% Speed = 28.38 mph, Median = 21.92 mph

10 mph Pace = 16 - 26, Number in Pace = 28 (82.35%)

Variance = 18.37, Standard Deviation = 4.29 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

23 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	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	-	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0800	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	23	1.2	
0900	4	0	0	0	0	0	1	3	0	0	0	0	0	0	0	25.4	1.5	
1000	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	21.3	1.9	
1100	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	21.7	2.4	
1200	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	21.8	3.6	
1300	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	25.5	1.7	
1400	8	0	0	0	0	0	6	2	0	0	0	0	0	0	0	23.9	3.2	
1500	6	0	1	0	0	2	1	2	0	0	0	0	0	0	0	19.1	8	
1600	4	0	0	0	0	0	3	1	0	0	0	0	0	0	0	23.1	2.5	
1700	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	22.7	4.1	
1800	3	0	0	0	1	0	2	0	0	0	0	0	0	0	0	20.3	6.7	
1900	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	23.5	3.8	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
2200	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	32.7	-	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
07-10	8	0	0	0	0	5	3	0	0	24.2	1.8							
10-16	26	0	1	0	4	14	7	0	26.6	22.2	4.7							
16-19	10	0	0	1	1	6	2	0	0	22.1	4.2							
19-00	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	26.5	5.9	
00-00	47	0	1	1	5	26	13	1	0	0	0	0	0	0	0	26.6	22.8	4.4

Vehicles = 47

Posted speed limit = 0 mph, Exceeding = 47 (100.0%), Mean Exceeding = 22.81 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 45 (95.74%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 47 (100.0%)

Maximum = 32.7 mph, Minimum = 6.8 mph, Mean = 22.8 mph

85% Speed = 26.57 mph, 95% Speed = 29.71 mph, Median = 23.38 mph

10 mph Pace = 17 - 27, Number in Pace = 39 (82.98%)

Variance = 19.25, Standard Deviation = 4.39 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

24 January 2023

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	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	-	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
0600	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	27.3	-	
0700	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	22.8	-	
0800	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	27.2	2.9	
0900	5	0	0	0	0	1	3	0	1	0	0	0	0	0	0	28.6	6.6	
1000	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	24	4.4	
00-07	1	0	0	0	0	0	1	0	0	27.3	-							
07-10	9	0	0	0	0	2	5	1	1	0	0	0	0	0	0	27.5	5.2	
10-16	2	0	0	0	0	1	1	0	0	24	4.4							
16-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
19-00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
00-00	12	0	0	0	0	3	7	1	1	0	0	0	0	0	0	30.9	26.9	4.8

Vehicles = 12

Posted speed limit = 0 mph, Exceeding = 12 (100.0%), Mean Exceeding = 26.88 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 12 (100.0%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 12 (100.0%)

Maximum = 38.4 mph, Minimum = 20.0 mph, Mean = 26.9 mph

85% Speed = 30.93 mph, 95% Speed = 38.36 mph, Median = 27.12 mph

10 mph Pace = 19 - 29, Number in Pace = 10 (83.33%)

Variance = 23.31, Standard Deviation = 4.83 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

Virtual Day (7)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29.7	-	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24.4	-	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24.6	-	
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.8	-	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.7	-	
0700	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21.4	-	
0800	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	22.3	4.1	
0900	3	0	0	0	0	0	1	1	0	0	0	0	0	0	0	24.2	4.6	
1000	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	20.9	4.3	
1100	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	19.6	3.9	
1200	4	0	0	0	0	1	1	1	0	0	0	0	0	0	0	21.4	4.1	
1300	2	0	0	0	0	1	1	1	0	0	0	0	0	0	0	22.4	4.5	
1400	5	0	0	0	0	1	3	1	0	0	0	0	0	0	0	23.1	4	
1500	5	0	0	0	0	1	2	2	0	0	0	0	0	0	0	22	5.4	
1600	3	0	0	0	0	1	2	1	0	0	0	0	0	0	0	22.3	4.4	
1700	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	23.5	3.9	
1800	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	-	
1900	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22.9	-	
2000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20.5	-	
2100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	23.5	7.2	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26.9	-	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25.8	-	
00-07	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22.7	-	
07-10	7	0	0	0	0	2	4	2	0	0	0	0	0	0	0	23.1	4.3	
10-16	22	0	0	1	7	9	4	0	26.2	21.7	4.5							
16-19	8	0	0	1	1	3	2	0	0	22.9	4.6							
19-00	4	0	0	0	0	1	2	0	0	23.3	5.8							
00-00	42	0	1	2	10	18	10	1	0	0	0	0	0	0	0	27	22.3	4.7

Vehicles = 293

Posted speed limit = 0 mph, Exceeding = 293 (100.0%), Mean Exceeding = 22.32 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 276 (94.20%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 293 (100.0%)

Maximum = 38.4 mph, Minimum = 6.3 mph, Mean = 22.3 mph

85% Speed = 26.96 mph, 95% Speed = 29.56 mph, Median = 22.70 mph

10 mph Pace = 17 - 27, Number in Pace = 220 (75.09%)

Variance = 22.03, Standard Deviation = 4.69 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

Virtual Week (1)

Time [--]	Total	Vbin 0 5	Vbin 5 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 55	Vbin 55 60	Vbin 60 140	Vpp 85	Mean	SD	
Mon	47	0	1	1	5	26	13	1	0	0	0	0	0	0	0	26.6	22.8	4.4
Tue	50	0	0	1	12	19	14	3	1	0	0	0	0	0	0	27.6	23.4	4.6
Wed	43	0	1	3	8	21	9	1	0	0	0	0	0	0	0	26.8	21.8	4.5
Thu	45	0	0	2	12	14	15	2	0	0	0	0	0	0	0	28.2	22.9	4.7
Fri	35	0	2	3	8	15	7	0	0	0	0	0	0	0	0	27.4	21.1	5.5
Sat	39	0	1	0	11	18	7	2	0	0	0	0	0	0	0	26.3	22.3	4.6
Sun	34	0	0	2	12	13	7	0	0	0	0	0	0	0	0	25.7	21.4	4.3
--	293	0	5	12	68	126	72	9	1	0	0	0	0	0	0	27	22.3	4.7

Vehicles = 293

Posted speed limit = 0 mph, Exceeding = 293 (100.0%), Mean Exceeding = 22.32 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 276 (94.20%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 293 (100.0%)

Maximum = 38.4 mph, Minimum = 6.3 mph, Mean = 22.3 mph

85% Speed = 26.96 mph, 95% Speed = 29.56 mph, Median = 22.70 mph

10 mph Pace = 17 - 27, Number in Pace = 220 (75.09%)

Variance = 22.03, Standard Deviation = 4.69 mph

Mercury Traffic Surveys Ltd, Speed Report

Report Id - CustomList-214

Site Name - AXI-BEN-03

Description - CHURCH ROAD, NORTH OF POTASH LANE, NORTH OF FARM

Direction - South

Grand Total

Time [--	Total	Vbin 0	Vbin 5	Vbin 10	Vbin 15	Vbin 20	Vbin 25	Vbin 30	Vbin 35	Vbin 40	Vbin 45	Vbin 50	Vbin 55	Vbin 60	Vpp 85	Mean	SD
--	293	0	5	12	68	126	72	9	1	0	0	0	0	0	27	22.3	4.7

Vehicles = 293

Posted speed limit = 0 mph, Exceeding = 293 (100.0%), Mean Exceeding = 22.32 mph

Limit 1 (PA) (0 * 100%) + 15 = 15 mph, Exceeding = 276 (94.20%)

Limit 2 (ACPO) (0 * 110%) + 2 = 2 mph, Exceeding = 293 (100.0%)

Maximum = 38.4 mph, Minimum = 6.3 mph, Mean = 22.3 mph

85% Speed = 26.96 mph, 95% Speed = 29.56 mph, Median = 22.70 mph

10 mph Pace = 17 - 27, Number in Pace = 220 (75.09%)

Variance = 22.03, Standard Deviation = 4.69 mph

Appendix C – Proposed Site Layout Plan





- Site Boundary
- Deer / Stock Fencing (see Drawing 3223-01-11)
- Timber Close Board Fencing (see Drawing 3223-01-11)
- Gate (see Drawing 3223-01-11)
- Solar PV Arrays (see Drawing 3223-01-04)
- Transformer (see Drawing 3223-01-05)
- Control Building (see Drawing 3223-01-06)
- Spares Container (see Drawing 3223-01-07)
- Customer Substation Building (see Drawing 3223-01-09a)
- DNO Substation Building (see Drawing 3223-01-09b)
- Customer Substation Compound (for elevation see Drawing 3223-01-08a)
- DNO Substation Compound (for elevation see Drawing 3223-01-08b)
- Access Track (see Drawing 3223-01-11)
- Grid Connection Cabling - Trenched (see Drawing 3223-01-12)
- Grid Connection Cabling - Horizontal Directional Drilled
- Grid Connection Cabling- Overhead Cabling to Point of Connection

0344 8700 007
axis.co.uk



Client

Green Switch Capital Ltd

Project

Grove Farm Solar

Drawing Title

General Arrangement

Scale **1:5000 @A3** Status **Planning**

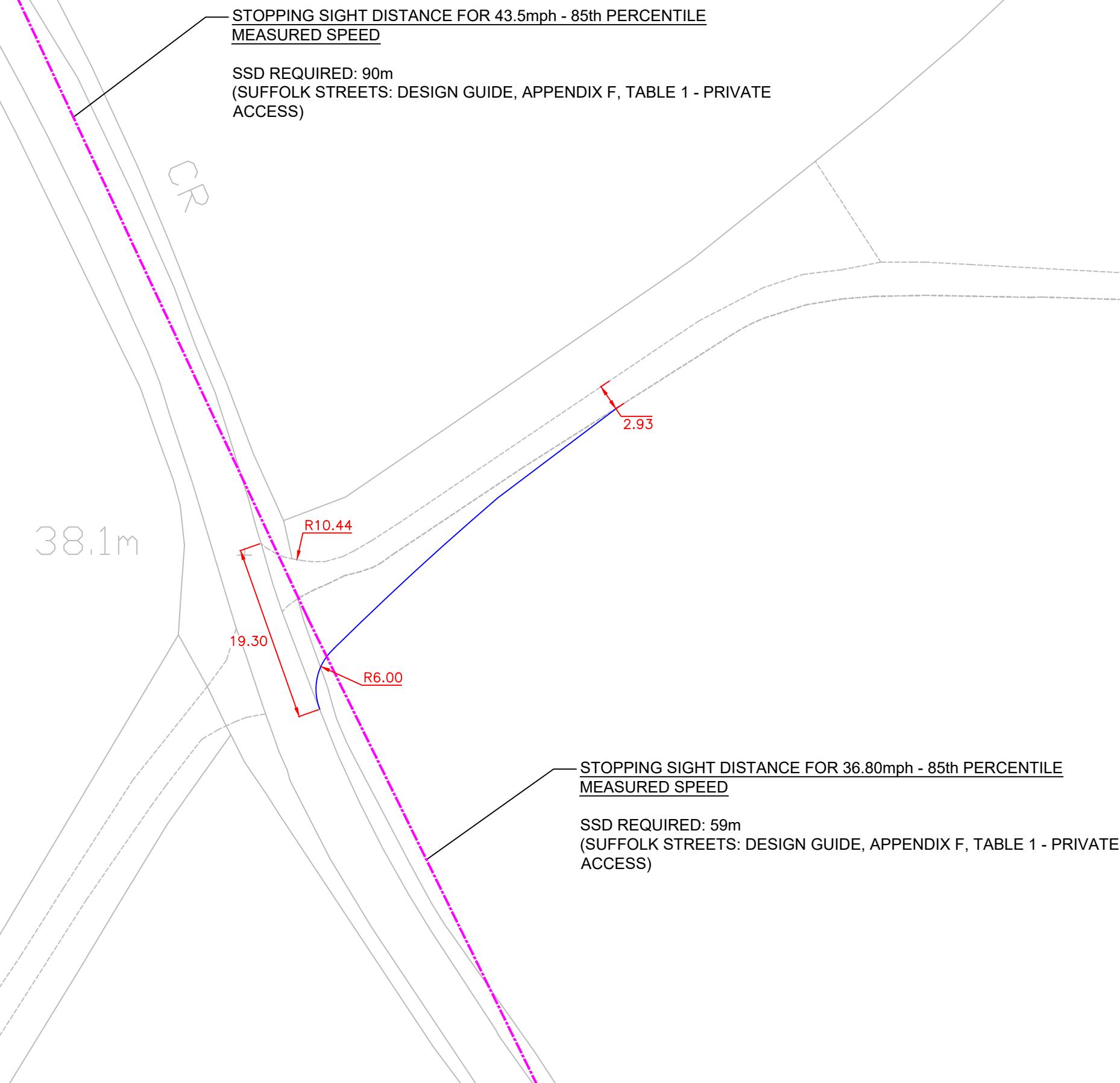
Date **July 2023** Drawn **TR** Checked **PR**

Dwg no **3223-01-03** Rev **0**

Appendix D – Design Drawings



Proposed Road Alignment



0344 8700 007
axis.co.uk

Client
Green Switch Capital

Project
Proposed Solar Farm, Grove Farm

Drawing Title

Proposed Access Junction - Station Road

Scale
1:500 @A3

Date
21.07.23

Drawn
JW

Checked
CZ

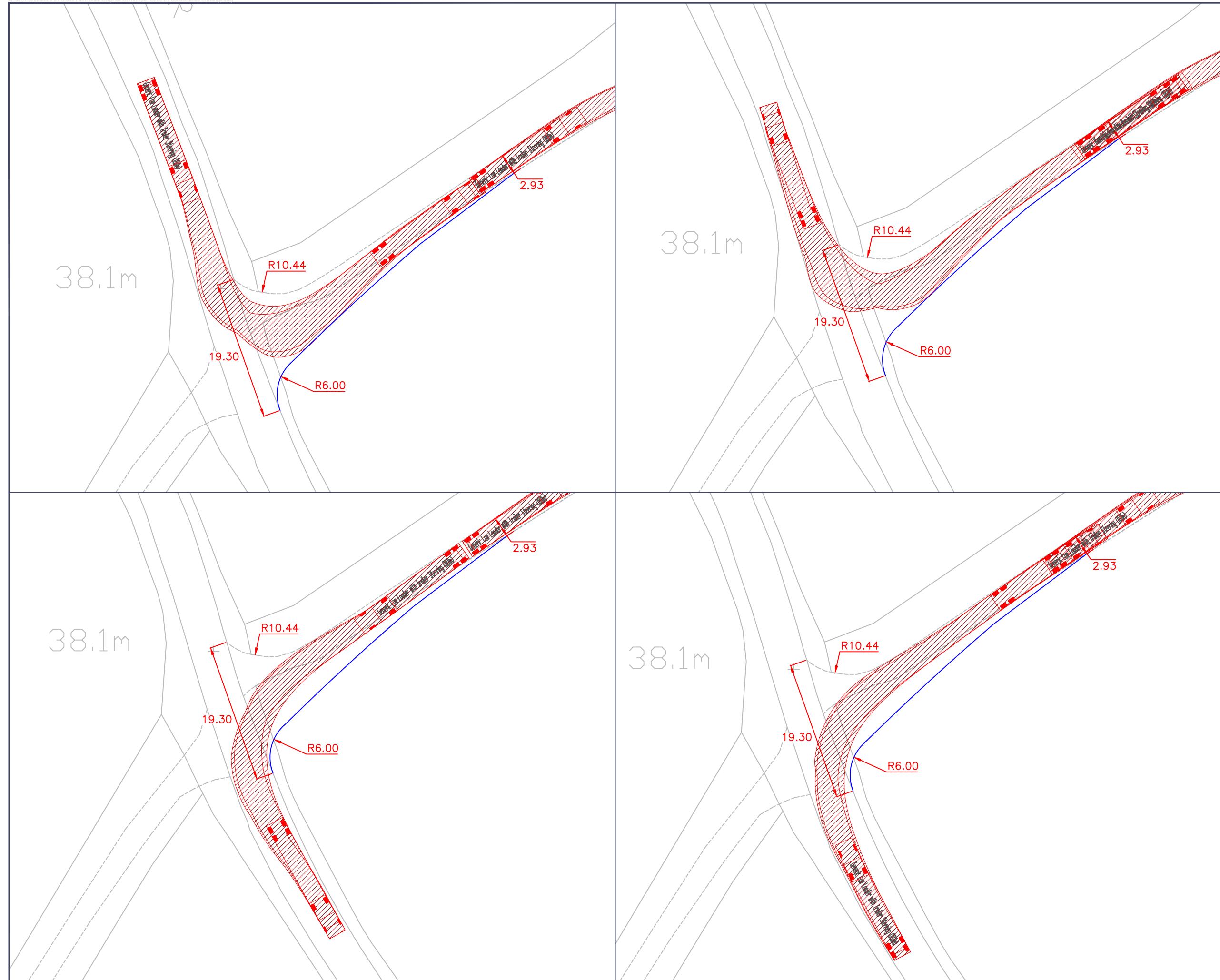
Dwg no
3223-01-D01

Status
Prelim

Rev

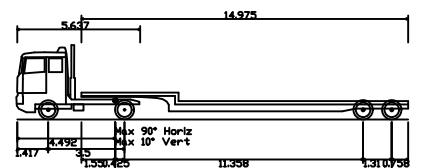


revision: desc: date:
0 10 20 30 40 50m



Proposed Road Alignment

Vehicle Used In Tracking:



Generic Low Loader with Trailer Steering (18.0m)
 Overall Length 14.975m
 Overall Width 2.93m
 Overall Body Height 2.408m
 Min Body Ground Clearance 0.332m
 Max Track Width 2.520m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.350m



0344 8700 007
 axis.co.uk

Client

Green Switch Capital

Project

Proposed Solar Farm, Grove Farm

Drawing Title

Proposed Access Junction - Station Road Swept Path Analysis

Scale

1:500 @A3

Status

Prelim

Date

17.08.23

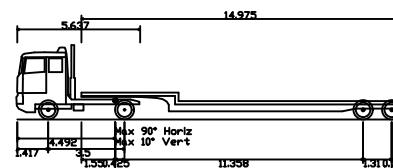
Drawn

Checked

Dwg no

3223-01-ATR01

Proposed Road Alignment

Vehicles Used In Tracking:

Generic Low Loader with Trailer Steering (18.0m)
 Overall Length 14.975m
 Overall Width 2.40m
 Overall Body Height 3.408m
 Min Body Ground Clearance 0.332m
 Max Track Width 2.520m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.350m

STOPPING SIGHT DISTANCE FOR 30mph SPEED - ENFORCED VIA TEMPORARY SIGNAGE

SSD REQUIRED: 43m
 (SUFFOLK STREETS: DESIGN GUIDE, APPENDIX F, TABLE 1 - PRIVATE ACCESS, 48kph)

STOPPING SIGHT DISTANCE FOR 30mph SPEED - ENFORCED VIA TEMPORARY SIGNAGE

SSD REQUIRED: 43m
 (SUFFOLK STREETS: DESIGN GUIDE, APPENDIX F, TABLE 1 - PRIVATE ACCESS, 48kph)

0344 8700 007
 axis.co.uk



Client

Green Swith Capital

Project

Proposed Solar Farm, Grove Farm

Drawing Title

Proposed Access Junction - Western Parcel

Scale
 1:500 @A3

Date
 16.08.23

Dwg no

3223-01-D04

Status
 Prelim

Drawn
 JW

Checked
 CZ

Rev



revision:

desc:

date:

0

10

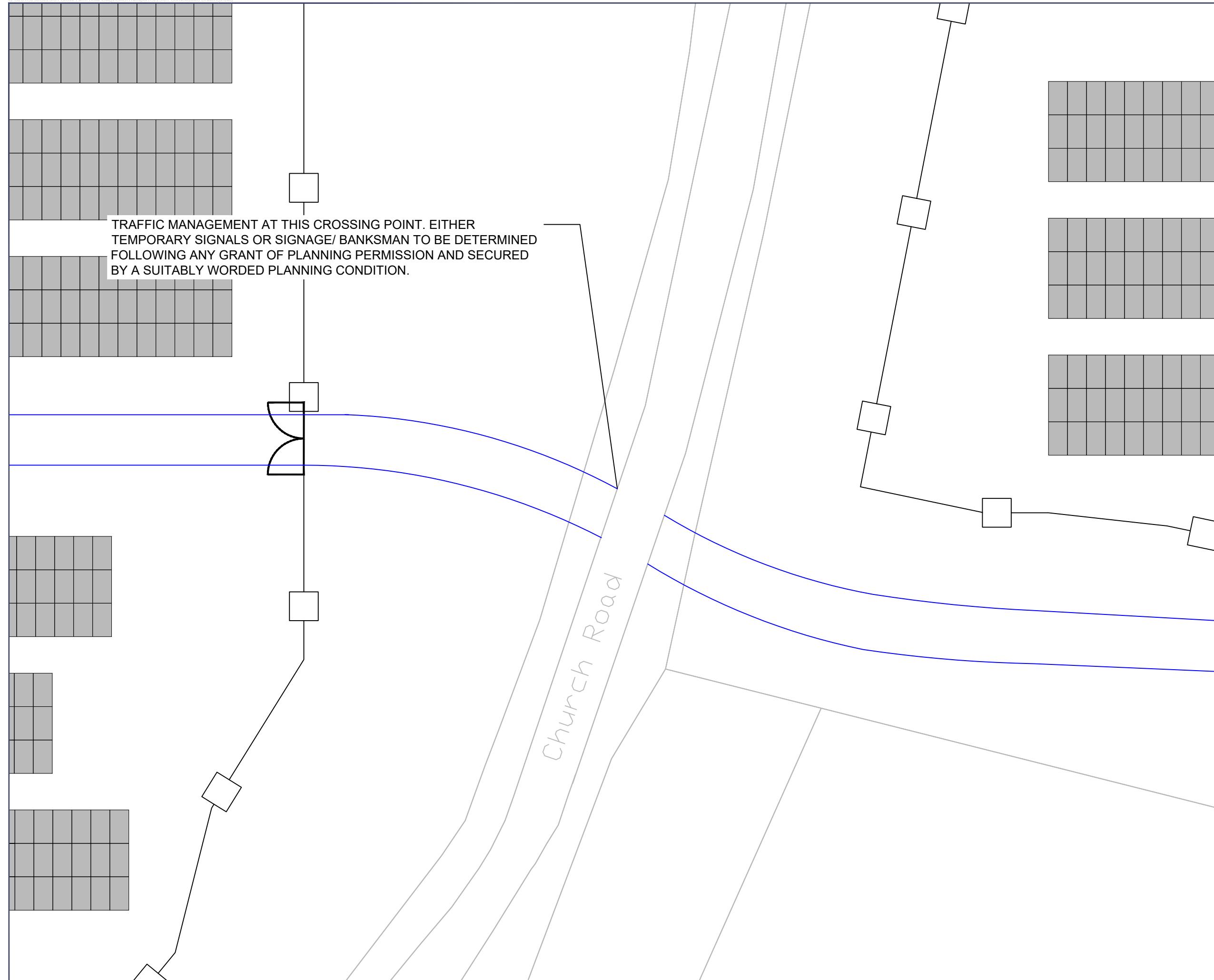
20

30

40

50m

Proposed Road Alignment



0344 8700 007
axis.co.uk

Client

Green Switch Capital

Project

Proposed Solar Farm, Grove Farm

Drawing Title

Proposed Construction Crossing Point - Church Road

Scale

1:250 @A3

Date

21.07.23

Dwg no

3223-01-D02

Status
PrelimDrawn
Checked
CZ

Rev

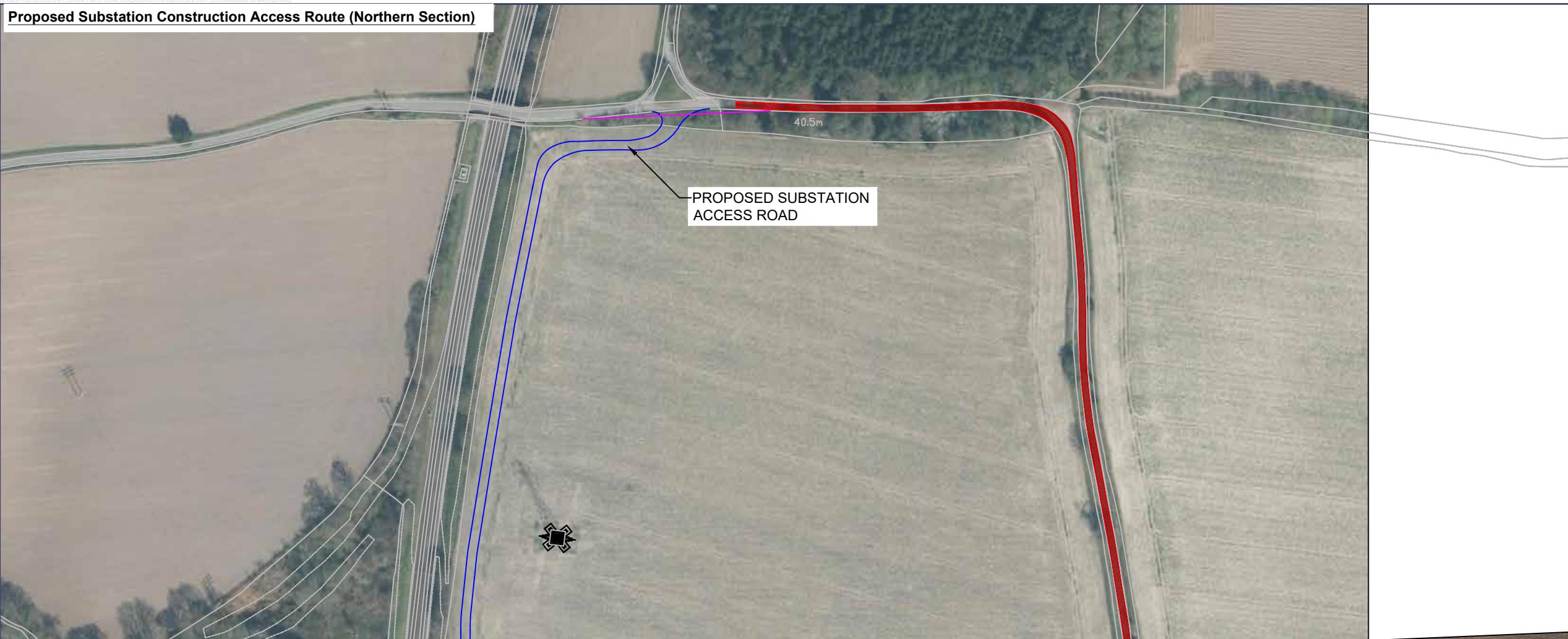


revision:

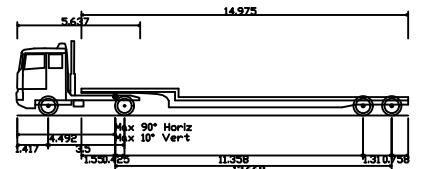
desc:

date:

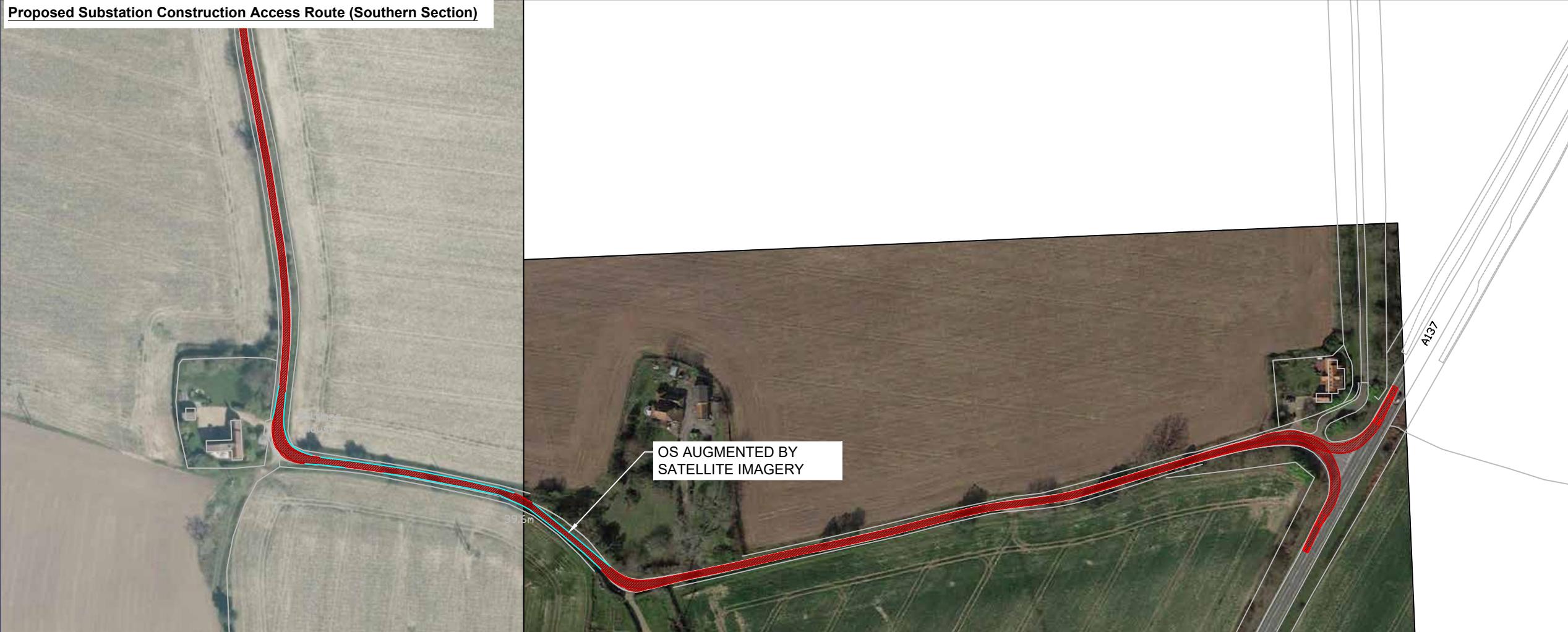
0 5 10 15 20 25m

Proposed Substation Construction Access Route (Northern Section)

Proposed Road Alignment

Vehicle Used In Tracking:

Generic Low Loader with Trailer Steering (18.0m)
 Overall Length 14.975m
 Overall Width 2.120m
 Overall Body Height 2.408m
 Min Body Ground Clearance 0.332m
 Max Track Width 2.520m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.350m

Proposed Substation Construction Access Route (Southern Section)

0344 8700 007
 axis.co.uk



Client

Green Switch Capital

Project

Proposed Solar Farm, Grove Farm

Drawing Title

Proposed Substation Access -
Unnamed Road Swept Path Analysis

Scale

1:250 @A3

Status

Prelim

Date

27.07.23

Drawn

Checked

JW

CZ

Dwg no

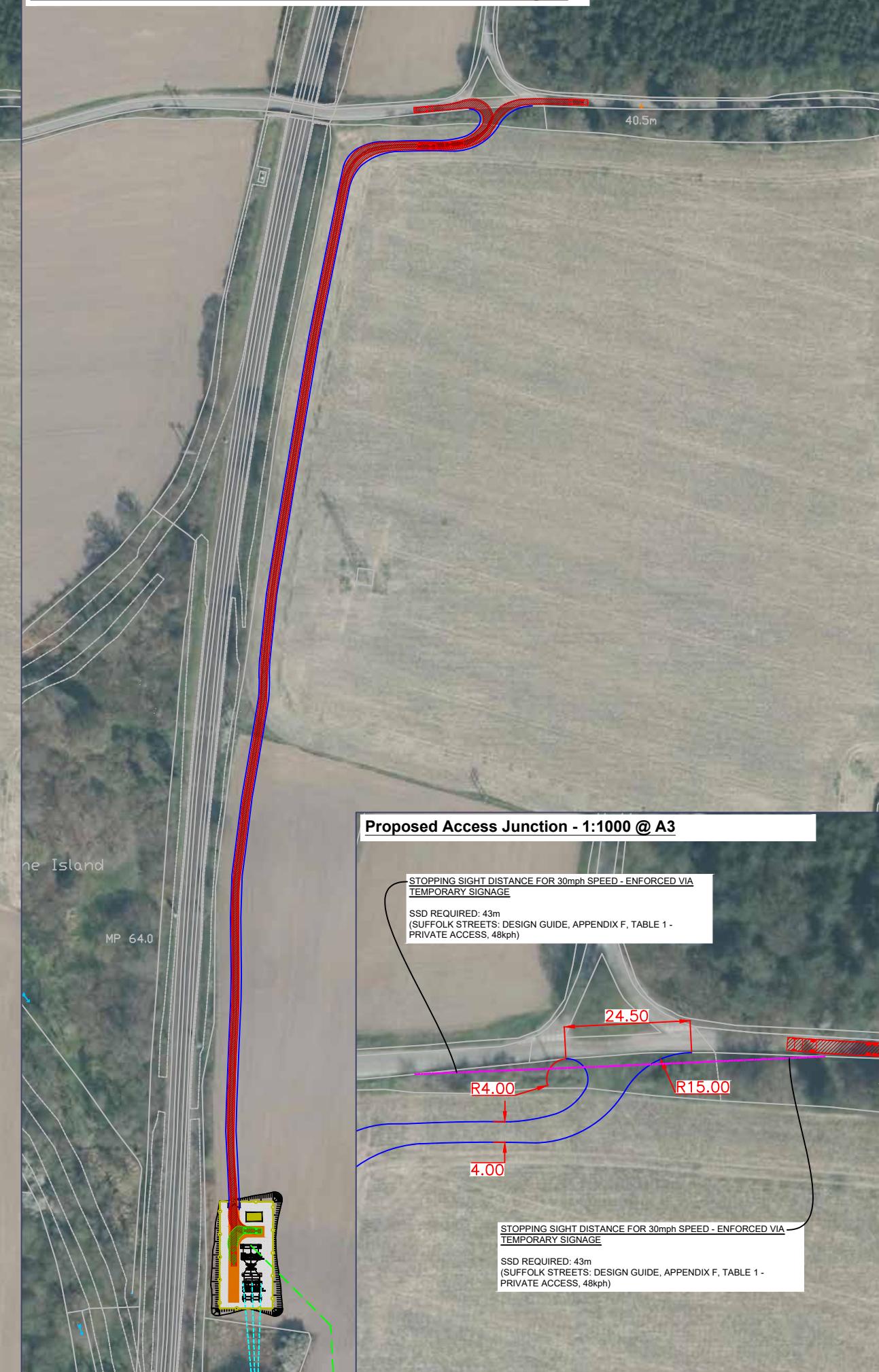
3223-01-ATR03

Rev

7.5t Panel Van Swept Paths (Operational Phase) - 1:2000 @ A3

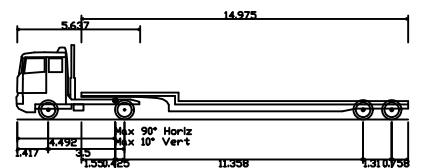


18m Long Low Loader Swept Paths (Construction Phase) - 1:2000 @ A3

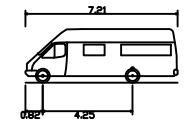


Proposed Road Alignment

Vehicles Used In Tracking:

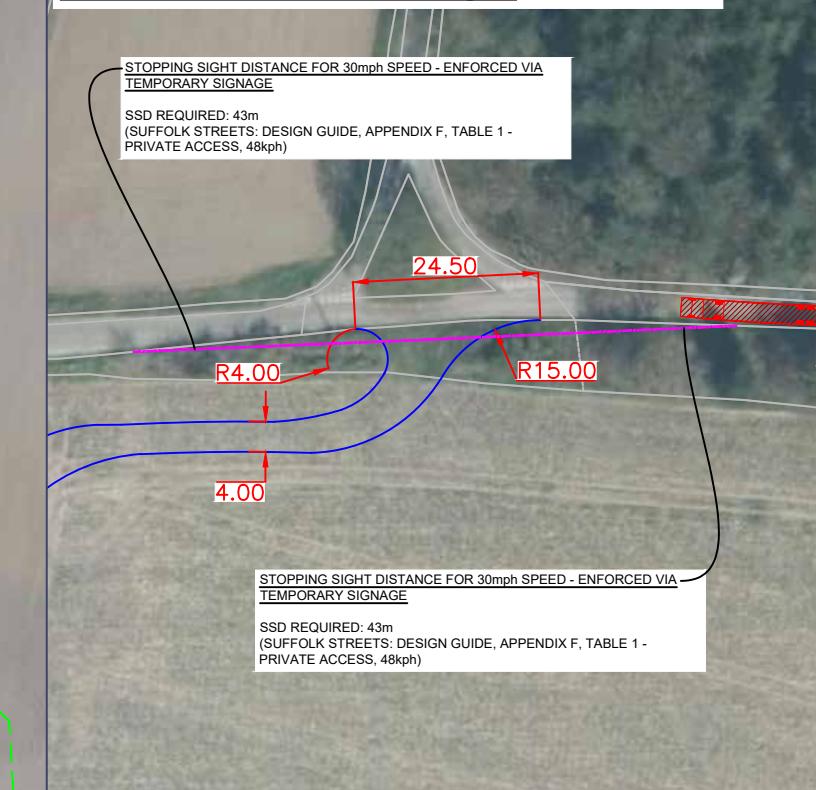


Generic Low Loader with Trailer Steering (18.0m)
 Overall Length 14.975m
 Overall Width 2.92m
 Overall Body Height 3.408m
 Min Body Ground Clearance 0.332m
 Max Track Width 2.520m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.350m



7.5t Panel Van
 Overall Length 7.210m
 Overall Width 2.92m
 Overall Body Height 2.344m
 Min Body Ground Clearance 0.332m
 Track Width 1.865m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 7.400m

Proposed Access Junction - 1:1000 @ A3



0344 8700 007
 axis.co.uk



Client

Green Switch Capital

Project

Proposed Solar Farm, Grove Farm

Drawing Title

Proposed Substation Access Junction

Scale

As Indicated @ A3

Status

Prelim

Date

21.07.23

Drawn

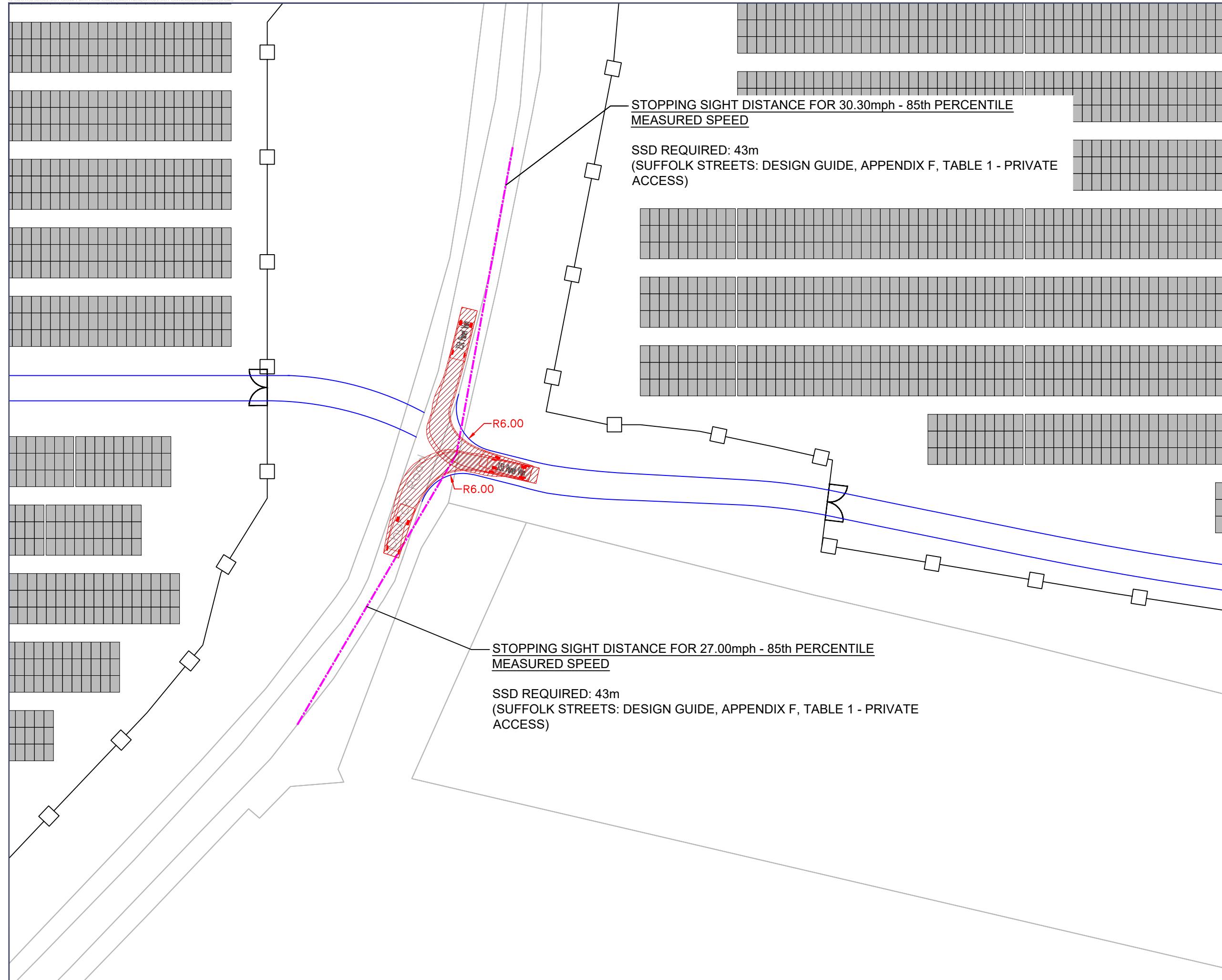
JW

Checked

Dwg no

3223-01-D05

Rev



0344 8700 007

axis.co.uk



Client

Green Switch Capital

Project

Proposed Solar Farm, Grove Farm

Drawing Title

Proposed Operational Access
Junction - Church Road

Scale

1:500@A3

Date

24.07.23

Dwg no

3233-01-D03

Status

Prelim

Drawn

Checked

JW

CZ