Sample Twin Unit Holiday Lodges













Please note—all lodges would be clad with wood and have anthracite door and windows frames and have afoot print of 12.2 m x 6.2 m to suit the approved planning permission

TOWN AND COUNTRY PLANNING ACT, 1990 NORTH YORK MOORS NATIONAL PARK AUTHORITY

NOTICE OF DECISION OF PLANNING AUTHORITY ON APPLICATION FOR PERMISSION TO CARRY OUT DEVELOPMENT

To Mr Kieran Robinson
C/o NU Architects Ltd
fao: Miss Nuala Roarty
Studio North
76-78 The Lowgate Centre
Lowgate
Hull
East Riding of Yorkshire
HU1 1HP



The above named Authority being the Planning Authority for the purposes of your application registered 12 April 2011, in respect of proposed development for the purposes of reorganisation of existing 175 pitch caravan site (60 statics and 115 tourer caravans) to 190 pitch caravan site to include an area for camping pods (5), motorhomes (10), touring caravan pitches (125) and 50 no. timber lodges, erection of a gas storage tank compound, refuse area and siting of a storage container together with installation of solar panels to 2 no. amenity block buildings at Ladycross Plantation Caravan Park, Egton have considered your said application and have granted permission for the proposed development subject to the following condition(s):

- 1. The development hereby permitted shall be begun before the expiration of three years from the date of this permission.
- 2. The development hereby permitted shall not be carried out other than in accordance with the application plans as amended by the plans received at the National Park Authority on the 6 and 8 July 2011, or in accordance with any minor variation thereof that may be approved by the Local Planning Authority.
- The holiday units hereby permitted shall form and remain part of the Ladycross
 Plantation Caravan Park planning unit managed by the occupiers of the main house on
 the site.
- 4. The caravans and timber lodges hereby approved shall only be occupied in accordance with the following criteria:
 - the caravans and timber lodges are occupied for holiday purposes only;
 - the caravans and timber lodges shall not be occupied as a person's sole, or main place of residence:
 - (iii) the site operator shall maintain an up-to-date register of the names of all owners/occupiers of individual caravans and timber lodges on the site, and of their main home addresses, and shall make this information available at all reasonable times to the Local Planning Authority.
- 5. The caravans and timber lodges shall not be occupied at all between the 15 January and 1 March.

Continued/Conditions

COPY

Mr C M France Director of Planning Date: ... 0 4 AUG 2011

TOWN AND COUNTRY PLANNING ACT 1990

Continuation of Decision No. NYM/2011/0111/FL



Conditions (Continued)

- 6. The site shall not be used for more than 10 static caravans and the remaining numbers should be made up from 42 timber lodges, 124 touring/seasonal caravans, 9 motor homes and 5 camping pods. The total numbers of both touring/seasonal caravans, static caravans, timber lodges and camping pods on the site should not exceed 190.
- 7. No fences, buildings or ancillary structures shall be erected on the pitches or in the surrounding area without the further granting of planning permission.
- 8. The existing woodland between the boundaries of the site and the development shall be retained and managed by the owners and operators of the caravan site, so as to allow natural regeneration.
- 9. No external lighting shall be installed on the site and within the extension to the site hereby approved until details of lighting have been submitted to and approved in writing by the Local Planning Authority. The lighting shall be installed in accordance with the details so approved and shall be maintained in that condition in perpetuity.
- 10. No work shall commence to clear trees and the site in preparation for the development hereby permitted until details of a programme of works to mitigate the impact of the development on any bats or badgers at the site have been submitted to and approved in writing by the Local Planning Authority. The programme shall include a survey of the buildings to determine the extent of any bat or badger presence and a written scheme of mitigation measures. The work shall not be carried out otherwise than in accordance with the details so approved.
- 11. Only one of the timber lodges hereby approved shall have more than three bedrooms, the remainder shall have no more than three bedrooms, unless otherwise agreed in writing by the Local Planning Authority.
- 12. The road surfaces within the application site shall be constructed using the "cell Web" system as described in the information submitted in support of the application received on 3 May 2011.

Informative

All bats and their roosts are fully protected under the Wildlife and Countryside Act 1981 (as amended by the Countryside and Rights of Way Act 2000) and are further protected under Regulation 39(1) of the Conservation (Natural Habitats etc) Regulations 1994. Should any bats or evidence of bats be found prior to or during development, work must stop immediately and Natural England contacted for further advice. This is a legal requirement under the Wildlife and Countryside Act 1981 (as amended) and applies to whoever carries out the work. All contractors on site should be made aware of this requirement and given Natural England's contact details; Natural England, Government Team (West), Government Buildings, Otley Road, Leeds, LS16 5QT, Tel: 0300 060 4230. Further information is also available from the Bat Conservation Trust national helpline on 0845 1300 228.

Continued/Reasons for Conditions

COPY

Mr C M France
Director of Planning

Date: 0 4 AUG 2011

TOWN AND COUNTRY PLANNING ACT 1990

Continuation of Decision No. NYM/2011/0111/FL



Reasons for Conditions

- 1. To ensure compliance with Sections 91 to 94 of the Town and Country Planning Act 1990 as amended.
- 2. For the avoidance of doubt and to ensure that the details of the development comply with the provisions of NYM Core Policy A and Development Plan Policy 3.
- 3. In the interest of providing a range of type of accommodation to visitors to the National Park in accordance with Core Policy A.
- 4 & 5. The site is in a location where new residential development would be contrary to NYM Core Policy J but permission for holiday accommodation has been permitted to provide facilities for visitors in line with NYM Development Policy 16.
- 6. In order to enable the Local Planning Authority to retain control over the scale of activity at the site and ensure compliance with NYM Core Policy A which seeks to safeguard public amenity.
- 7. For the avoidance of doubt and to ensure the details of the development together with any subsequent insignificant variations as may be approved in writing, comply with the provisions of NYM Core Policy A and NYM Development Policy 3.
- 8. In order to comply with the provisions of NYM Development Policy 16 which seeks to ensure that the expansion of caravans are located within an area of well established woodland where arrangements for the maintenance of this in perpetuity can be demonstrated.
- 9. In the interests of the visual amenities of the locality and to comply with the provisions of NYM Core Policy A and NYM Development Policy 13.
- 10. To ensure protection of a species protected under the Wildlife and Countryside Act and compliance with NYM Core Policy C.
- 11. In accordance with NYM Development Policy 23 and in the interests of the safety and convenience of highway users.
- 12. The trees within the vicinity of the site are of significant amenity value and every effort shall be made to protect them in accordance with NYM Core Policy C.

Development Plan policies relevant to the decision

Local Development Framework - DP16 - Chalet and Camping Sites

Reason for Approval

The proposed alterations to the existing touring caravan site will result in a wider variety of options of accommodation for visitors to this area of the National Park. The site will still be accommodated within the existing plantation and managed from the house on the site and therefore is considered to accord with Development Policy 16 of the NYM Local Development Framework.

COPY

Mr C M France Director of Planning

Date 0 4 AUG 2011



NYMNPA

27/07/2022

Client:

Mr Kieran Robinson

Project:

Ladycross Plantation Holiday Park Egton

Project No:
T22505
Report Title:

Transport Statement

Prepared by: ML Authorised by: JP Rev: -

Date: 17/06/2021

Hub Transport Planning Ltd Radclyffe House 66/68 Hagley Road Edgbaston Birmingham West Midlands B16 8PF T. 0121 454 5530



Ladycross Plantation Holiday Park



TABLE OF CONTENTS

1.0	INTRODUCTION	1
2.0	BASELINE CONDITIONS	2
3.0	DEVELOPMENT PROPOSALS	6
4.0	TRIP GENERATION AND IMPACT	8
5.0	SUMMARY AND CONCLUSIONS	10

FIGURES

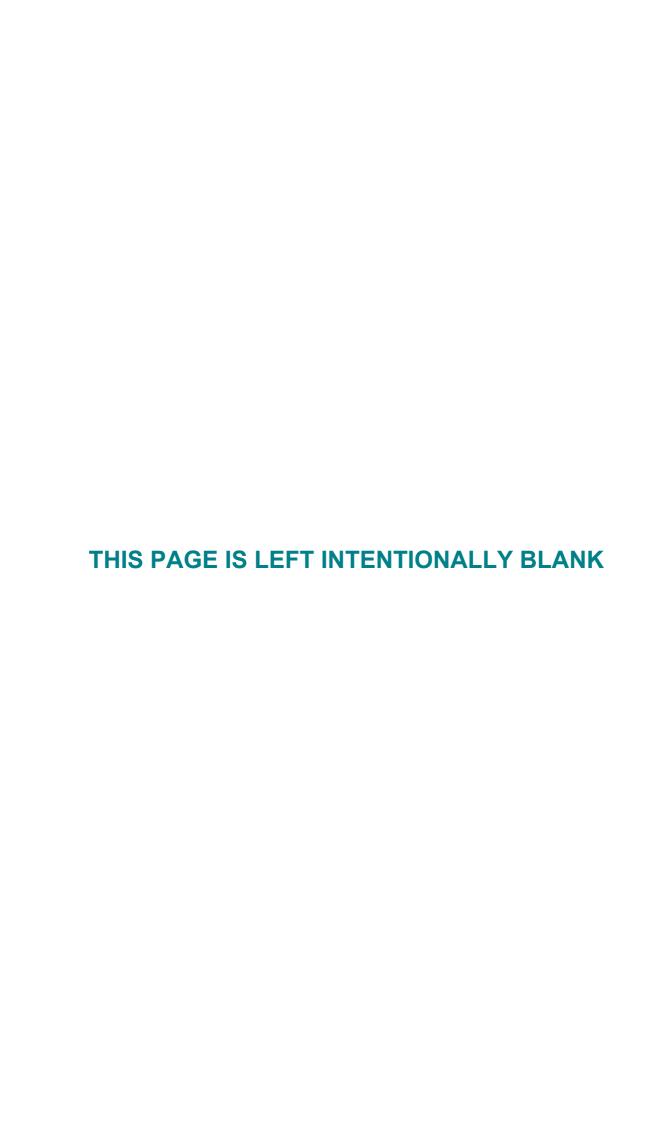
1.1	Site Location Plan
2.1	Walking Distance Plan
2.2	Cycle Distance Plan

DRAWINGS

T22505.001	Proposed Site Access & Visibility Splays
T22505.002	Site Access Track with Proposed Passing Bays & Widening
T22505.003	Proposed Passing Bays – Vehicle Tracking
T22505.004	Site Access Swept Path Analysis

APPENDICES

Appendix A	Traffic Count Data
Appendix B	Personal Injury Accident Data
Appendix C	MfS Visibility Calculations
Appendix D	TRICS Output



Ladycross Plantation Holiday Park



1.0 Introduction

Background

- 1.1 Hub Transport Planning Ltd has been commissioned by Mr Kieran Robinson to provide transport advice for a proposed Holiday Lodge development at Ladycross Plantation Holiday Park, Egton.
- 1.2 The site has permission for an expansion on the existing site for 41 holiday lodges and 15 static units.
- 1.3 It is intended that the site is redesigned internally to provide an additional seven lodges and 12 static units when compared to the previously consented development.
- 1.4 The site location is shown on **Figure 1.1**.

Structure of the Report

- 1.5 This report is intended to determine the relevant highway issues and indicate potential solutions, with reference to the impact of the proposed development site.
- 1.6 Following this introduction, the report is set out as follows:
 - Section 2.0 Baseline Conditions;
 - Section 3.0 Development Proposals;
 - Section 4.0 Trip Generation and Impact;
 - Section 5.0 Summary and Conclusion.

Limitations of the Report

- 1.7 This report has been undertaken at the request of Mr Kieran Robinson, thus should not be entrusted to any third party without written permission from Hub Transport Planning Ltd. However, should any information contained within this report be used by any unauthorised third party, it is done so entirely at their own risk and shall not be the responsibility of Hub Transport Planning Ltd.
- 1.8 This report has been compiled using data from several external sources (such as TRICS, traffic count data and public transport information); these sources are considered to be trustworthy and therefore the data provided is considered to be accurate and relevant at the time of preparing this report.

Ladycross Plantation Holiday Park



2.0 Baseline Conditions

Background

- 2.1 The site currently benefits from planning consent to provide an additional 41 holiday lodges and 15 static units; of these, 12 of the holiday lodges are currently either sited, constructed up to base level or allocated.
- 2.2 The permission was granted with the continued use of the existing single access point.
- 2.3 It is now proposed that there will be a moderate increase level of development (a further seven lodges and 12 statics), but with the introduction of second access point to serve the Woodland static units.

Existing Highway Network

- 2.4 The holiday site is located northeast of village of Egton and south of the A171. The site is c.8.0km west of Whitby and is surrounded by open fields and woodland.
- 2.5 The road from which the site gains access from is an unnamed road running between the A171 to the north and Egton to the southwest.
- 2.6 This unnamed road is c.2.2km in length between the A171 and Egton where it becomes High Street; it is subject to the national speed limit throughout.
- 2.7 The A171 is a local distributor road running between Whitby and Middlesborough, south of Whitby it continues onto Scarborough.
- 2.8 South of the site, the roads are rural in nature and continue through the North York Moors National Park, serving several small settlements.
- 2.9 There a no footways along the road from which the site is served. There are however footpaths located throughout the existing site, as well as multiple Public Rights of Way (PRoWs) adjacent to the site across the local area.

Traffic Flows

- 2.10 Site observations suggest that the road adjacent to the site is relatively lightly trafficked as it serves only a handful of small settlements off the A171, the holiday park and agricultural land.
- 2.11 An ATC survey was commissioned at the existing site access, on the southern side; the survey provides traffic flow and speed data along the access road to the site from both directions and is included as **Appendix A** to this report.
- 2.12 Further details regarding the traffic flow and speed data are provided in **Section 3.0**.

Personal Injury Accident Data

2.13 To establish road safety conditions on the highway network in the vicinity of the site, reference has been made to the North Yorkshire Road Traffic Collision Information and Statistics website. An extract from the website is included as **Appendix B** to this report.





- 2.14 In the latest five-year period available (2017 to 2011 inclusive), there have been 11 Personal Injury Accidents (PIAs) recorded in the vicinity of the site; all of these occurring along the A171 corridor.
- 2.15 Three PIAs occurred east of the unnamed road/A171 junction. All of these being classified as slight, not at any junction, and separate from one another.
- 2.16 Five PIAs occurred west of the unnamed road/A171 junction. All of these being classified as slight, not at any junction, and separate from one another.
- 2.17 Three PIAs occurred west of the site at the Egton Junction. Two of these being classified as slight and one as serious. This serious accident involved a single motorcyclist.
- 2.18 There have been no accidents at the existing site access, or anywhere along the unnamed road fronting the site.
- 2.19 Whilst all PIAs are regrettable, the quantity and severity of PIAs recorded in the vicinity of the site does not give any undue cause for concern.
- 2.20 As is demonstrated in **Section 4.0**, the traffic associated with the proposed development will be minimal and will not have a material impact on highway safety.

Sustainable Transport Accessibility

2.21 It is generally understood that walking and cycling provide important alternatives to the private car and should also be encouraged to form part of longer journeys via public transport. Indeed, it is noteworthy that the Institute of Highways and Transportation (IHT) has prepared several guidance documents that provide advice with respect to the provision of sustainable travel in conjunction with new developments. The suggested acceptable walking distances to common facilities are presented in **Table 1**.

Table 1 – Suggested Walking Distances (IHT Guidelines)

	Town Centre (m)	Commuting/Schools/ Sightseeing (m)	Elsewhere
Desirable	200	500	400
Acceptable	400	1000	800
Preferred Maximum	800	2000	1200

- 2.22 There is the potential for short car trips to be substituted for cycle trips, and for longer trips to be substituted by a combination of cycle and public transport trips. Guidance suggests that 5km is a useful benchmark for a commutable distance by cycle.
- 2.23 The National Travel Survey 2020, highlights that the average cycle trip for 2019 was 6.1km (assuming a 16kph average cycle speed).
- 2.24 Manual for Streets states that an 800m walking distance for a 'walkable neighbourhood' is not an upper limit and references the former PPG13 guidance in respect of walking replacing short car trips, particularly those under 2km.

Ladycross Plantation Holiday Park



- 2.25 In addition to the above, it is pertinent to note that the National Travel Survey (published in August 2020), which provides a summary of results of travel survey data for 2019, reports that the average walk trip distance is 1.36km.
- 2.26 As such, it is reasonable to assume that the average person will walk between 800m and 2.0km to a defined destination (such as local facilities), but also being mindful of 1.36km average walk distance.
- 2.27 The following sections consider the opportunities for sustainable travel that are available in the vicinity of the site.

Local Facilities

- 2.28 In terms of access to local facilities, the holiday park itself currently has an on-site shop for all holiday makers. This provides the opportunity to purchase essential supplies (milk, bread, eggs, tea/coffee, etc.) as well as cooking gas canisters.
- 2.29 The local village of Egton, c.2.0km south of the site, has two public houses and a GP surgery. While Grosmont, c.4.2km south of the site, contains a number of local facilities. These include cafés, retail stores, a public house, and an independent co-operative food store.
- 2.30 Whilst some holiday makers are likely to walk to the facilities within Egton and Grosmont, they are all within comfortable cycling distance of the site along the quiet rural lanes across the local area.

Walking Access

- 2.31 Pedestrian access to the site is provided from the existing access that currently serves the site; however, there is no designated footway provision along the unnamed road from which access is taken.
- 2.32 There are multiple PRoWs within the vicinity of the site, facilitating walking trips to be undertaken across the surrounding area.
- 2.33 A plan of the local area showing 800m, 1.2km, and 2.0km walk distances from the site can be seen in **Figure 2.1**; these are the walk distances set out in the IHT guidance.

Cycling Access

- 2.34 The National Cycle Network (NCN) Route 165 runs between Whitby and Barnard Castle traveling through Egton. This can be accessed c.1.5km south of the site or in the centre of Egton.
- 2.35 NCN Route 165 is a predominantly on-road cycle route along the northern edge of the North York Moors National Park and connects several small settlements across the area.
- 2.36 As stated previously, the rural lanes in the area are lightly trafficked and suitable for cycling. Some suitable routes can also be found beyond Egton Bridge and into the North York Moors National Park.
- 2.37 The bridleways and roads within the area can be used to access the local facilities in the neighbouring settlements, as well as for leisure cycling around the local area.
- 2.38 The facilities within Egton and Grosmont are within the recommended 5km cycle distance. It is therefore considered that the site is in a suitable location for accessing local facilities and the wider area by bicycle.

Ladycross Plantation Holiday Park



2.39 A plan of the local area showing the 5.0km cycling distance around the site can be seen in **Figure 2.2**.

Bus Access

- 2.40 The nearest bus stops to the site are located c.2.3km south of the site adjacent to Egton Surgery.
- 2.41 These stops provide access to the number 95 service, providing an approximately every 90-minute service, Monday to Saturday, to local destinations such as Glaisdale and Lealholm to the west and Sleights and Whitby to the east.
- 2.42 These services could be utilised by holiday makers of the site, in combination with a leisure walking trip, to visit the local towns for sightseeing and other leisure purposes.

Rail Access

- 2.43 The nearest rail station to the site is Egton Rail Station located c.3.4km south of the site.
- 2.44 This station is on the Esk Valley Line running between Whitby and Middlesbrough. It is served by five trains a day to Whitby and six trains a day to Middlesbrough.
- 2.45 These services could be utilised by holiday makers of the site to visit the larger towns, again for sightseeing and leisure purposes.

Summary

- 2.46 The above review demonstrates that the site is accessible by a variety of modes of transport that have the potential to reduce reliance upon the private car.
- 2.47 It is also worth highlighting that the location of the site itself, set within the North York Moors National Park, lends itself towards 'active' visitors and holiday activities.
- 2.48 It is therefore considered that holiday makers of the site will have a choice about how they travel around the local area, and that the proposals therefore accord with the guiding principles of the NPPF.

Ladycross Plantation Holiday Park



3.0 Development Proposals

Introduction

- 3.1 The applicant is seeking planning permission to expand the existing holiday park.
- 3.2 As previously outlined in **Section 2.0**, the site has planning consent for an additional 41 holiday lodges and 15 static units.
- 3.3 The proposed application will expand the existing consent to provide an additional seven holiday lodges and 12 static units.

Site Access

- 3.4 The existing site takes access from the unnamed road running north to south along the eastern edge of the site; the existing planning consent for the site is for the additional units to continue to be served by this single access point.
- 3.5 This latest proposal is for the existing access to serve the additional seven holiday lodges, with the Woodland static units proposed to be served by a second access point further to the south along the unnamed road.
- The second access junction would serve only the consented 15 static units along with the proposed additional 12 static units, thus a total of 27 static units.
- 3.7 The new access point is proposed c.250m south of the existing access, at the location of an existing access track (which will be upgraded as part of the proposal).
- 3.8 The proposed access junction (and improvement) is shown on **Drawing T22505.001**.
- 3.9 The visibility splays at the new access junction have been provided in accordance with the observed 85th percentile speed data obtained from the ATC speed surveys.
- 3.10 The visibility splays have been calculated using the DMRB formula presented in Manual for Streets (MfS) 2, using the desirable minimum stopping sight distances.
- 3.11 The weather was dry during the survey period; therefore, in line with CA 185, no wet weather addition has been applied to the speed measurements.
- 3.12 The resulting 85th percentile speeds are 53.4mph northbound and 52.6mph southbound.
- 3.13 The calculations are provided in **Appendix C**; these result in calculated visibility splays of 2.4m x 148.8m to the south, and 2.4m x 182.4m to the north (taking into account the 4% gradient along the road).
- 3.14 The proposed access junction will widen the existing access road at the junction to 5.5m and resurface the track, with 6.0m junction radii. The widening on the access track will continue into the site for approximately 25m before tapering down to the existing width.
- 3.15 The existing access track will be widened at various points along its length; these are shown on **Drawing T22505.002**, with the vehicle tracking shown on **Drawing T22505.003**.



- 3.16 Widening is proposed at the two bends and at two further locations along the two straight sections of the track; the swept path analysis demonstrates that sufficient space is provided to allow for two vehicles to pass one another comfortably.
- 3.17 Appropriate forward visibility can be achieved at all of the passing locations, allowing for a vehicle to give-way to another if they are to meet along the access road to the site.
- 3.18 It is worth highlighting that the access track will only serve 27 Woodland static units.
- 3.19 Swept path analysis for the site access arrangement is provided on **Drawing T22505.004** and demonstrates that appropriate access is afforded for large cars to manoeuvre to/from the site at the same time, if required.

Parking Provision

3.20 One parking space is to be provided alongside each pitch, with direct access taken from the internal access road(s) within the site; this will include EV charging facilities.

Pedestrian/Cycle Access

3.21 Pedestrian and cyclist access will be taken from the existing access and the proposed new access for the static units.

Ladycross Plantation Holiday Park



4.0 Trip Generation and Impact

TRICS Assessment

- 4.1 The traffic generation for the proposed increase in development beyond the permission has been derived using the TRICS 7.9.1 database and has been carried out in accordance with the TRICS Good Practice Guide 2021.
- 4.2 There are very few Holiday Accommodation sites available in the TRICS database; therefore, the date range was extended to the year 2000.
- 4.3 The TRICS outputs are provided as **Appendix D** to this report and a summary of the resulting trip rates is shown in **Table 2** below.
- 4.4 Within the TRICS assessment work, the following search parameters have been used:
 - Land Use: Residential, Holiday Accommodation
 - Regions: United Kingdom (Excluding Greater London and Northern Ireland)
 - Number of Units: All sites included
 - Date Range: 01/01/2000 to 17/08/2021
 - Selected Days: All Week
 - Selected Locations: Neighbourhood Centre and Free Standing

Table 2 – TRICS Analysis – Holiday Accommodation (Static Units)

Peak Period	Trip Rate	(per unit)	Tri	ips	Total						
Peak Period	ln .	Out	ln .	Out	lotai						
Holiday Lodges – 7 Units											
AM (11:00-12:00)	0.077	0.145	1	1	2						
PM (17:00-18:00)	0.135	0.076	1	1	2						
Daily Total (06:00-22:00)	1.169	1.169	8	8	16						
		Static Units – 27	Units								
AM (11:00-12:00)	0.077	0.145	2	4	6						
PM (17:00-18:00)	0.135	0.076	4	2	6						
Daily Total (06:00-22:00)	1.169	1.169	32	32	64						

NB: trips have been rounded up to the nearest whole number.

- 4.5 **Table 2** demonstrates that the proposed increase of 7 holiday lodges is forecast to result in two additional vehicle movements per hour at peak times, and 16 two-way vehicle movements across the day; this equates to a maximum of one vehicle every 30 minutes during the peak arrival/departure times and one vehicle every hour across the day, at the existing site access junction.
- 4.6 The table also demonstrates that the proposed independently served Woodland site for a total of 27 static units is forecast to results in 6 vehicle movements per hour at peak times, and 64 two-way vehicle movements



across the day; this equates to a maximum of one vehicle every 10 minutes during the peak arrival/departure times and one vehicle every 15 minutes across the day.

- 4.7 It is worth noting that 15 of the Woodland units are already consented and thus only 12 will be additional, so approximately 3 additional vehicle trips per hour to/from the site during peak periods.
- 4.8 The trip generation for the total of 27 units is shown so that a robust assessment of the upgraded access junction can be undertaken, as the site is independent of the remainder of the holiday park in respect of vehicular access.
- 4.9 The TRICS output demonstrates that there are no significant peaks in trip rates across the day; as a result, traffic flows are forecast to be very low across the day and would have a negligible impact on the adjacent local and wider highway network.
- 4.10 The proposed static unit development using the new access would result in, at most, six additional vehicle movement per hour in any single direction, across the local highway network.
- 4.11 Therefore, the likelihood that vehicles associated with the development will meet one another is remote.
- 4.12 Nonetheless, as detailed earlier in this report, provision has been made for the possibility of vehicles meeting at the access junction or along the access track, and sufficient room is provided to allow them to pass one another comfortably.

Highway Network Impacts

- 4.13 The trip generation outlined previously demonstrates that the site will generate a negligible level of traffic above that which is already consented.
- 4.14 The development traffic forecast is an additional two-way vehicle movement every 30 minutes at the existing access junction, and an additional two-way vehicle movement every 10 minutes at the improved access junction to the south.
- 4.15 The ATC survey data demonstrates that, even during peak hours, the traffic flow along the unnamed road adjacent to the site equates to approximately one vehicle per minute in each direction, and at other times of the day is well below this.
- 4.16 It is also worth highlighting that the ATC survey includes temporary traffic movements associated with the adjacent Potash mine works to the south of the site which, at the time of the traffic survey, was operational 24 hours a day and 7 days a week.
- 4.17 Even with those additional movements, which aren't normally on the highway network in the vicinity of the site, the traffic flow along the main road is low.
- 4.18 Given that the existing development site access operates with negligible queues and delays to traffic, the additional 7 holiday lodges will easily be accommodated without detriment to the operation of the junction; furthermore, it is also clear that the proposed Woodland static site access junction will operate with negligible queues and delays.

Ladycross Plantation Holiday Park



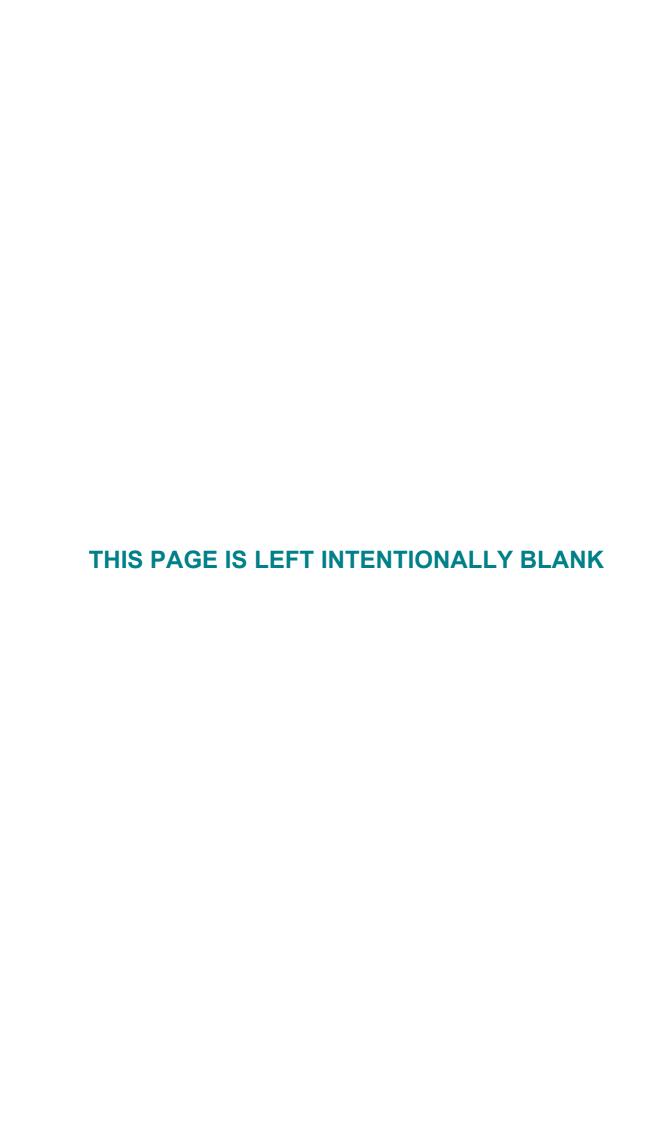
5.0 Summary and Conclusions

Summary

- 5.1 Hub Transport Planning Ltd has been commissioned by Mr Kieran Robinson to provide transport advice for a proposed Holiday Lodge development at Ladycross Plantation Holiday Park, Egton.
- 5.2 The site has consent for 41 holiday lodges and 15 static units; however, it is intended that the site layout is revised to accommodate an additional 7 holiday lodges to be served from the existing site access, plus a further 12 Woodland static units to be served from a second access junction further south along with the 15 units already consented.
- 5.3 The site is located c.2.0km north of the village of Egton, within which some local facilities can be found; existing PRoWs connect the site to the surrounding area, whilst the adjacent highway network is generally lightly trafficked to the south of the site.
- 5.4 The existing reception building currently provides the opportunity to purchase essential supplies (milk, bread, eggs, tea/coffee, etc.) as well as cooking gas canisters.
- 5.5 This report demonstrates that the development proposals will generate a negligible amount of additional traffic, with only a marginal increase compared to the previously consented development.
- 5.6 The new access junction and track incorporates widening and passing bays, such that two vehicles can pass one another along its length (albeit such a conflict will be rare).
- 5.7 The impact of the proposed development on both the local and wider highway network will be negligible.
- 5.8 Swept path analysis demonstrates that the new site access junction can accommodate two cars passing at thre junction.

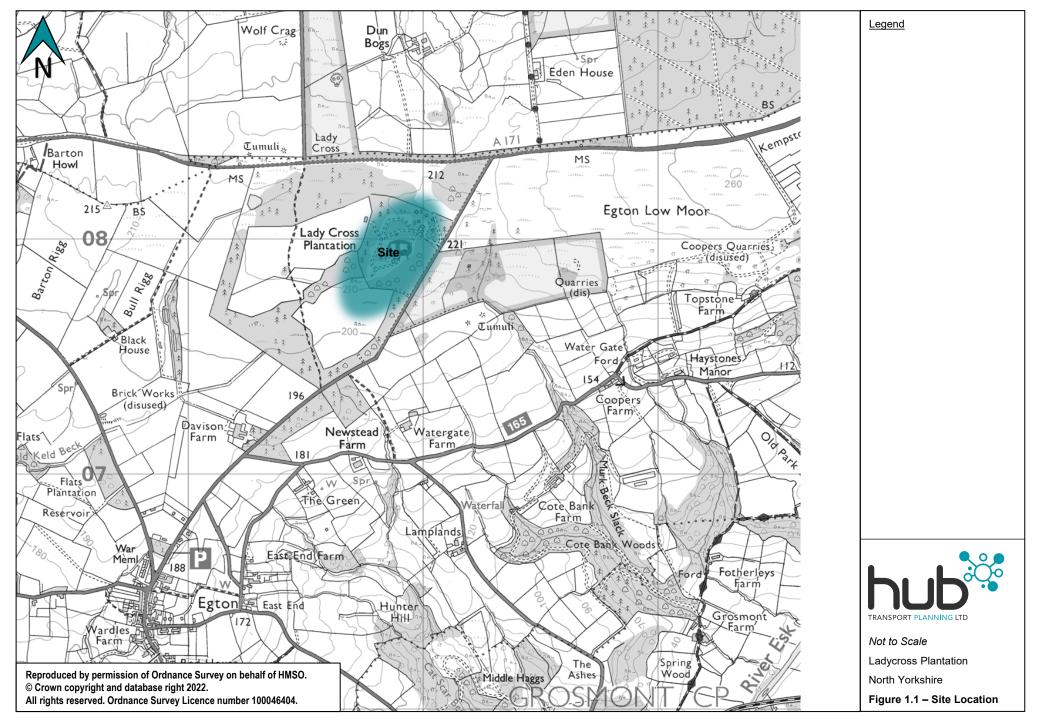
Conclusions

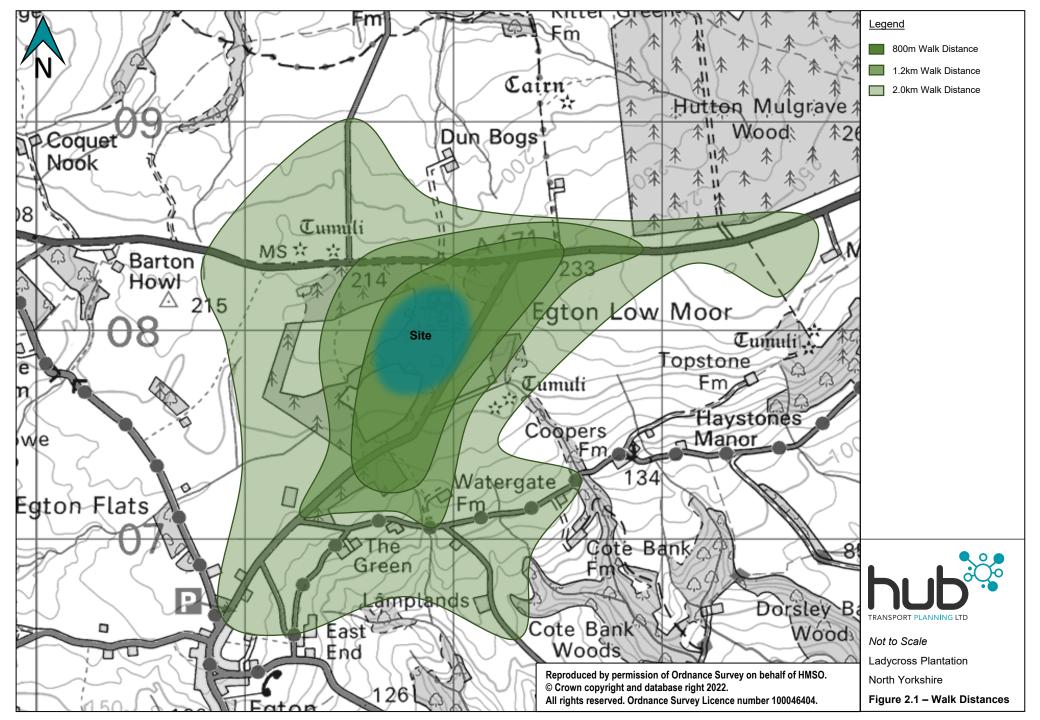
- 5.9 The National Planning Policy Framework (NPPF) states that opportunities to promote sustainable transport modes should be taken up and that safe and suitable access to the site is achievable for all users.
- 5.10 The development is located to make use of existing infrastructure and services and is suitable in transport terms, providing safe and suitable access for all users.
- 5.11 Bearing the above in mind, 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 impact on the road network would be severe.'
- 5.12 The assessment work undertaken and detailed in this report demonstrates that, in NPPF terms, the development will not have a severe impact on the operation of the local highway network or an unacceptable impact on highway safety.
- 5.13 It is therefore concluded that there are no reasons why the proposals should be resisted on traffic or transportation grounds.

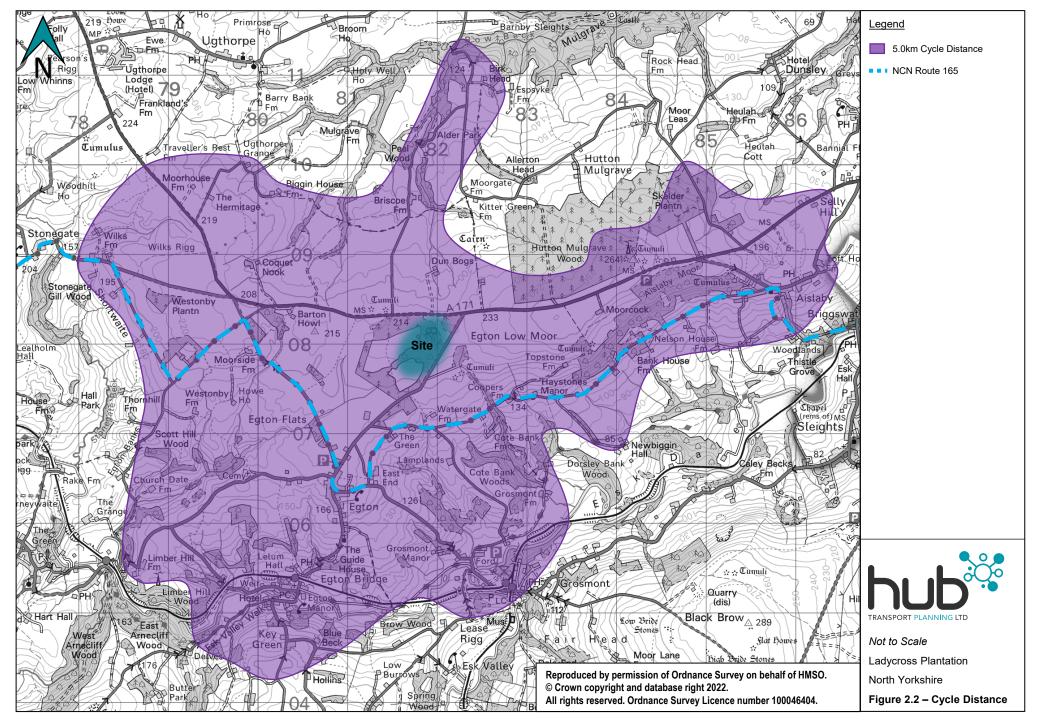




Figures

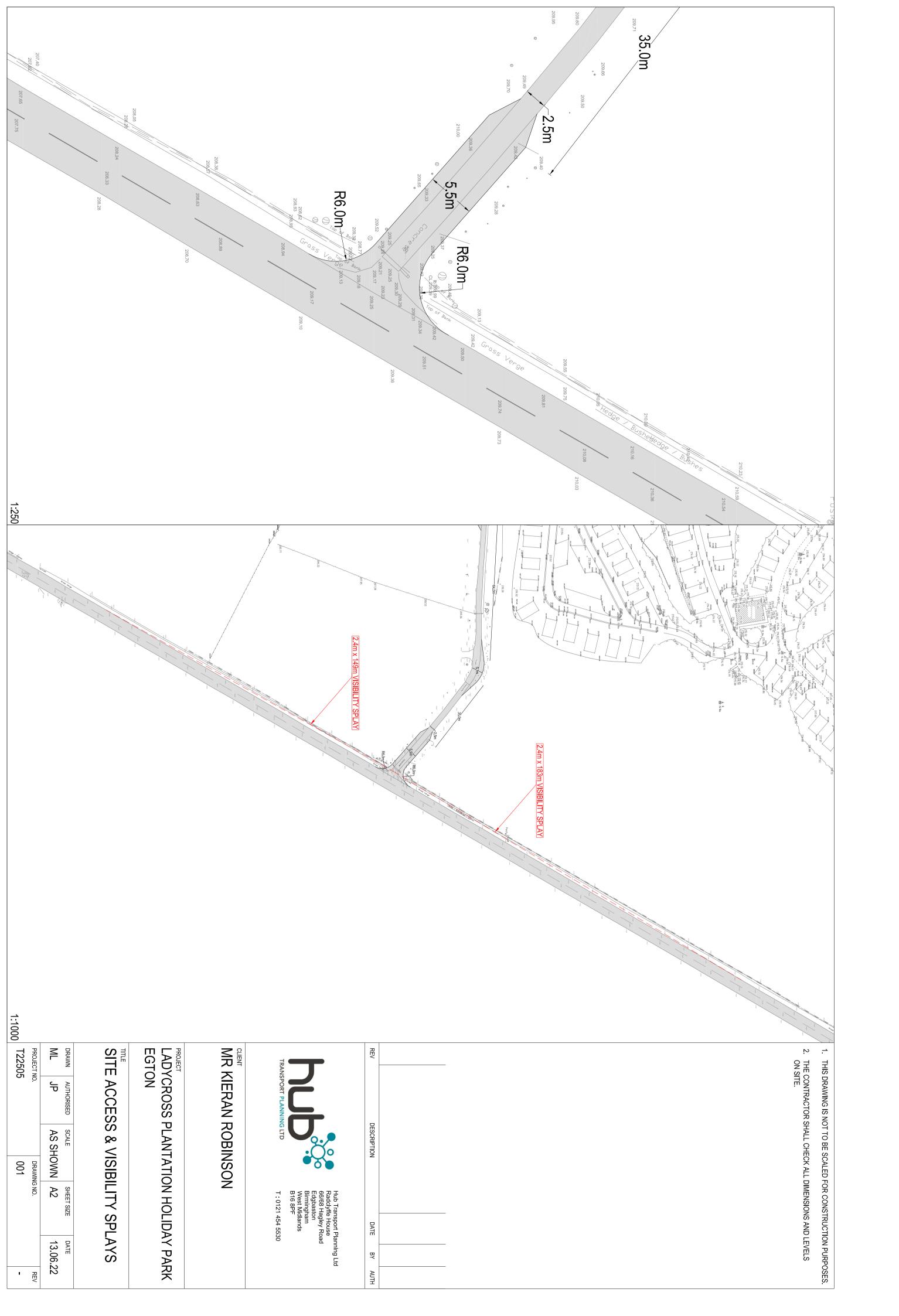


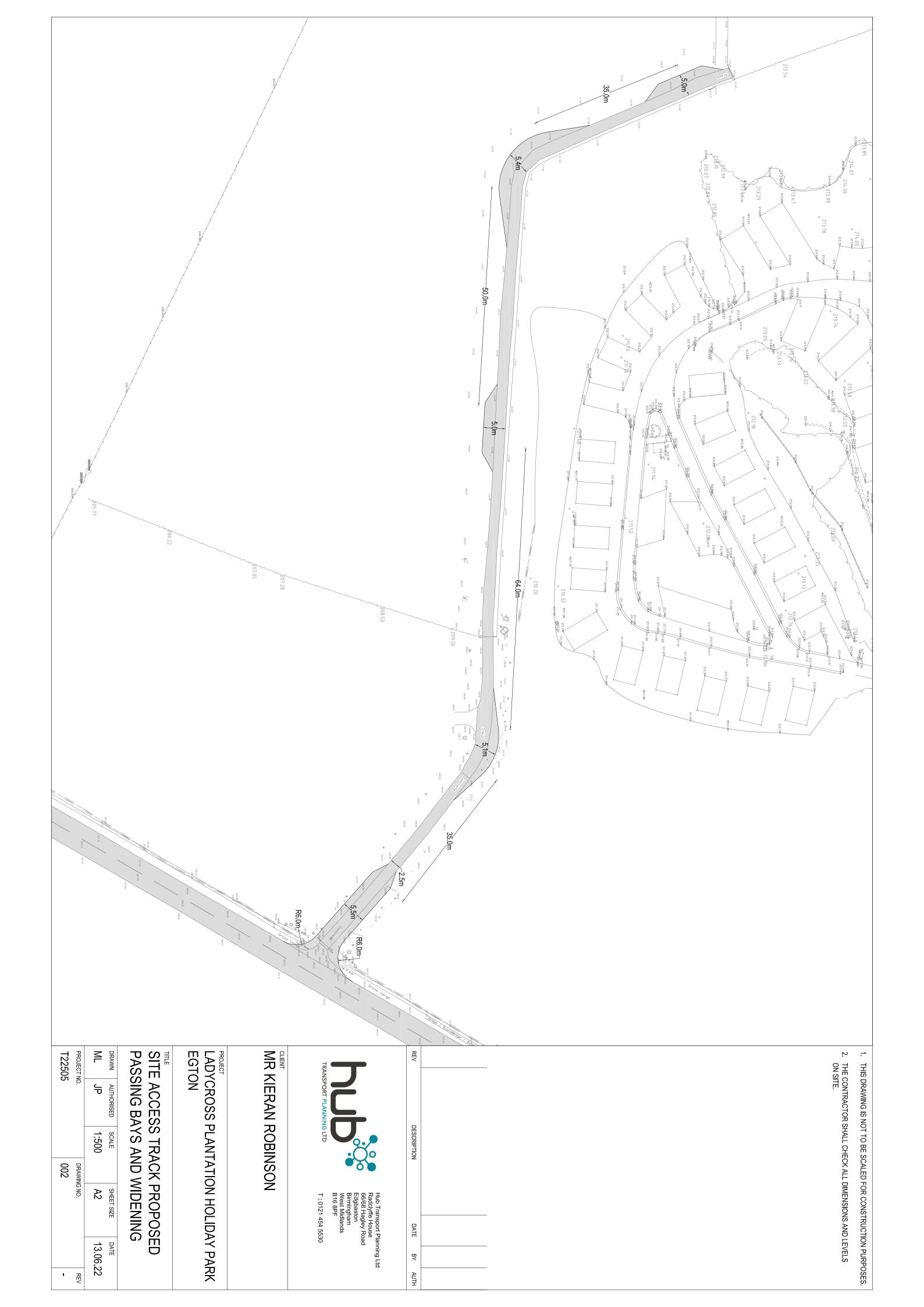


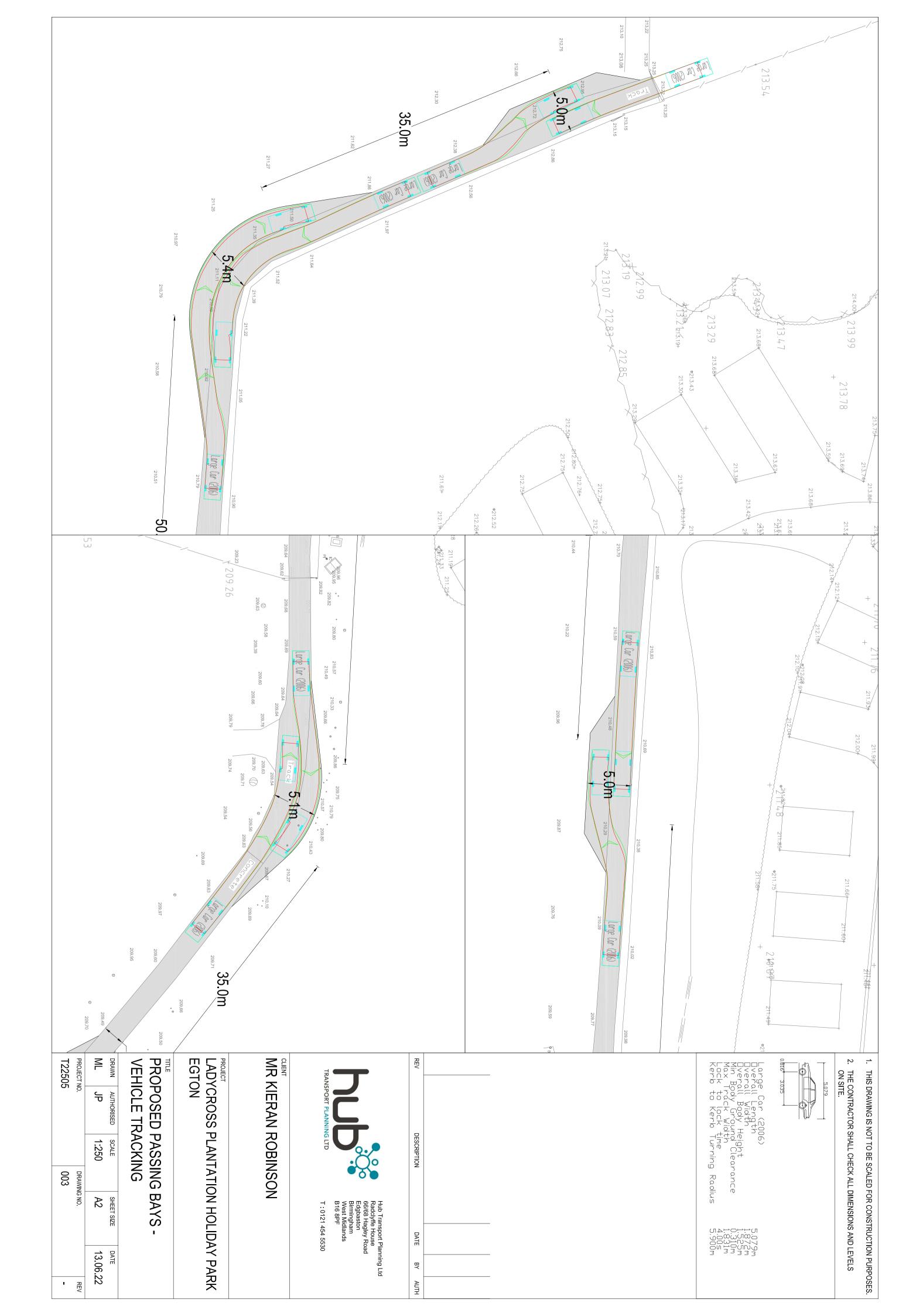


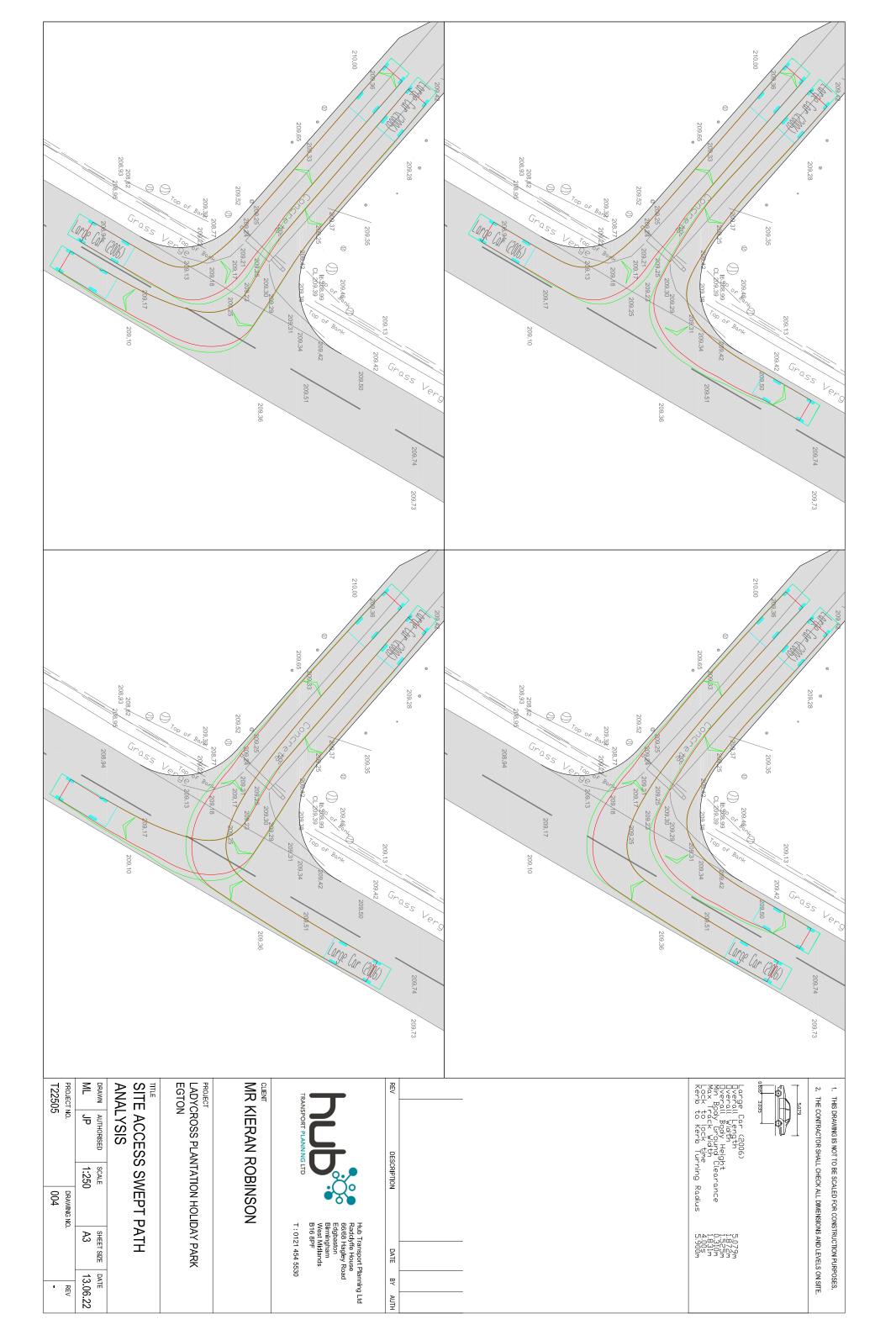


Drawings











Appendix A

Traffic Count Data

11037		EGTON								
		JANUARY 2022	:		Posted Speed					
Site	Location	Direction Start Date		End Date	Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No:	Un-Named Rd, Egton (S of Ladycross Plantation	Channel: Northbound	Thu 20-Jan-22	Wed 26-Jan-22	NSL	3894	614	556	53.6	45.0
11037001	Caravan Park) 54.460292, -0.735448	Channel: Southbound	Thu 20-Jan-22	Wed 26-Jan-22	NOL	3729	590	533	52.8	44.7

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Northbo	ound							
TIME	TOTAL	MOTOR-	CARS OR CAR- BASED	LIGHT GOODS		TWO AXLE, SIX TYRE,	THREE AXLE	FOUR OR MORE AXLE	FOUR OR LESS AXLE	FIVE AXLE	SIX OR MORE AXLE	FIVE OR LESS AXLE MULTI-	SIX AXLE MULTI- TRAILER	SEVEN OR MORE AXLE
PERIOD	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Thu 20-Jan		CICLLS	LUV	VLIIICELS	DUJLJ	KIGID/ DOSES	KIGID	KIGID	AKIIC	AKIIC	AKIIC	AKIIC	AKIIC	ARIIC
00:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
05:00	7	0	6	1	0	0	0	0	0	0	0	0	0	0
06:00	15	0	6	9	0	0	0	0	0	0	0	0	0	0
07:00	24	0	13	11	0	0	0	0	0	0	0	0	0	0
08:00	67	0	50	16	0	0	0	0	0	1	0	0	0	0
09:00	53	0	41	11	0	0	0	0	1	0	0	0	0	0
10:00	44	0	37	7	0	0	0	0	0	0	0	0	0	0
11:00	45	0	40	5	0	0	0	0	0	0	0	0	0	0
12:00	36	0	28	7	1	0	0	0	0	0	0	0	0	0
13:00	53	0	41	10	0	1	1	0	0	0	0	0	0	0
14:00	50	1	43	5	0	1	0	0	0	0	0	0	0	0
15:00	60	0	54	6	0	0	0	0	0	0	0	0	0	0
16:00	59	0	48	11	0	0	0	0	0	0	0	0	0	0
17:00	46	1	38	7	0	0	0	0	0	0	0	0	0	0
18:00	24	0	21	3	0	0	0	0	0	0	0	0	0	0
19:00	14	0	12	2	0	0	0	0	0	0	0	0	0	0
20:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0
21:00	8	0	7	1	0	0	0	0	0	0	0	0	0	0
22:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0
23:00	11	0	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	561	2	454	99	1	2	1	0	1	1	0	0	0	0
16H,6-22	608	2	488	112	1	2	1	0	1	1	0	0	0	0
18H,6-24	612	2	491	113	1	2	1	0	1	1	0	0	0	0
24H,0-24	623	2	499	116	1	2	1	0	1	1	0	0	0	0

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Northbo	ound							
TIME PERIOD	TOTAL VEHICLES	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 21-Jan-2														
00:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
04:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
05:00	4	0	2	2	0	0	0	0	0	0	0	0	0	0
06:00	11	0	5	6	0	0	0	0	0	0	0	0	0	0
07:00	27	0	17	9	0	0	1	0	0	0	0	0	0	0
08:00	68	0	50	16	0	0	1	0	1	0	0	0	0	0
09:00	67	0	59	7	0	1	0	0	0	0	0	0	0	0
10:00	46	0	34	8	1	2	1	0	0	0	0	0	0	0
11:00	47	1	35	10	0	0	0	0	0	0	1	0	0	0
12:00	44	0	34	8	0	0	1	0	0	0	0	1	0	0
13:00	42	1	33	8	0	0	0	0	0	0	0	0	0	0
14:00	51	0	42	9	0	0	0	0	0	0	0	0	0	0
15:00	68	1	53	14	0	0	0	0	0	0	0	0	0	0
16:00	58	1	50	7	0	0	0	0	0	0	0	0	0	0
17:00	50	0	44	6	0	0	0	0	0	0	0	0	0	0
18:00	18	0	17	1	0	0	0	0	0	0	0	0	0	0
19:00	14	0	13	1	0	0	0	0	0	0	0	0	0	0
20:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0
21:00	7	0	5	2	0	0	0	0	0	0	0	0	0	0
22:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0
23:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	586	4	468	103	1	3	4	0	1	0	1	1	0	0
16H,6-22	625	4	498	112	1	3	4	0	1	0	1	1	0	0
18H,6-24	640	4	511	114	1	3	4	0	1	0	1	1	0	0
24H,0-24	652	4	519	118	1	3	4	0	1	0	1	1	0	0

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Northbo	ound							
TIME	TOTAL	MOTOR-	CARS OR CAR- BASED	LIGHT GOODS		TWO AXLE, SIX TYRE,	THREE AXLE	MORE AXLE	FOUR OR LESS AXLE	FIVE AXLE	SIX OR MORE AXLE		SIX AXLE MULTI- TRAILER	SEVEN OR MORE AXLE
PERIOD	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sat 22-Jan-														
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
05:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
06:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
07:00	8	0	5	3	0	0	0	0	0	0	0	0	0	0
08:00	24	0	22	2	0	0	0	0	0	0	0	0	0	0
09:00	41	1	30	9	0	0	0	0	1	0	0	0	0	0
10:00	45	0	43	2	0	0	0	0	0	0	0	0	0	0
11:00	48	2	40	6	0	0	0	0	0	0	0	0	0	0
12:00	38	1	28	8	0	1	0	0	0	0	0	0	0	0
13:00	32	0	29	3	0	0	0	0	0	0	0	0	0	0
14:00	33	2	28	3	0	0	0	0	0	0	0	0	0	0
15:00	41	0	39	1	0	0	0	0	1	0	0	0	0	0
16:00	20	1	14	5	0	0	0	0	0	0	0	0	0	0
17:00	29	0	27	2	0	0	0	0	0	0	0	0	0	0
18:00	16	0	14	2	0	0	0	0	0	0	0	0	0	0
19:00	16	0	14	2	0	0	0	0	0	0	0	0	0	0
20:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0
21:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
22:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0
23:00	2	0	1	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	375	7	319	46	0	1	0	0	2	0	0	0	0	0
16H,6-22	403	7	344	49	0	1	0	0	2	0	0	0	0	0
18H,6-24	411	7	351	50	0	1	0	0	2	0	0	0	0	0
24H,0-24	416	7	355	51	0	1	0	0	2	0	0	0	0	0

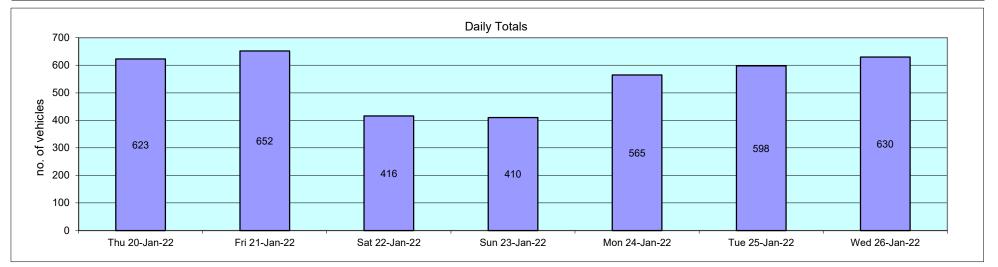
11037			EGTON			Site No: 1103700	1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Northbo	ound							
TIME	TOTAL	MOTOR-	CARS OR CAR- BASED	LIGHT GOODS		TWO AXLE, SIX TYRE,	THREE AXLE	MORE AXLE	FOUR OR LESS AXLE	FIVE AXLE	SIX OR MORE AXLE		SIX AXLE MULTI- TRAILER	SEVEN OR MORE AXLE
PERIOD	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Sun 23-Jan				•						•	•	•		
00:00	3	0	3	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
04:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
05:00	6	0	4	2	0	0	0	0	0	0	0	0	0	0
06:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
07:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0
08:00	10	0	9	1	0	0	0	0	0	0	0	0	0	0
09:00	31	0	24	6	0	0	0	0	0	0	0	1	0	0
10:00	40	0	36	4	0	0	0	0		0	0	0	0	0
11:00	47 47	0	41	6 4	0	0	0	0	0	0	0	0	0	0
12:00		0		2	0	0	0	0	0	0	0	0	0	0
13:00	40	1	38 43	3	0	0	0		0		0	0	0	
14:00 15:00	47	0	30		0	0	0	0	0	0	0	0	0	0
	38	0		8	0	0	0	0	0	0	0	0	0	
16:00 17:00	34 14	0	32 14	0	0	0	0	0	0	0	0	0	0	0
18:00	14	0	13	1	0	0	0	0	0	0	0	0	0	0
19:00	11	0	9	2	0	0	0	0	0	0	0	0	0	0
20:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0
21:00	4	0	2	2	0	0	0	0	0	0	0	0	0	0
22:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
23:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	370	1	331	37	0	0	0	0	0	0	0	1	0	0
16H,6-22	392	1	349	41	0	0	0	0	0	0	0	1	0	0
18H,6-24	397	1	353	42	0	0	0	0	0	0	0	1	0	0
24H,0-24	410	1	363	45	0	0	0	0	0	0	0	1	0	0

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Northbo	ound							
TIME PERIOD	TOTAL VEHICLES	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Mon 24-Jan		CICLES	LGV	VEHICLES	BUSES	KIGID/BUSES	KIGID	KIGID	ARTIC	ARTIC	AKIIC	ARTIC	ARTIC	ARTIC
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0
05:00	8	0	6	2	0	0	0	0	0	0	0	0	0	0
06:00	9	0	6	3	0	0	0	0	0	0	0	0	0	0
07:00	21	0	11	10	0	0	0	0	0	0	0	0	0	0
08:00	55	0	46	9	0	0	0	0	0	0	0	0	0	0
09:00	51	1	39	8	0	1	0	0	1	1	0	0	0	0
10:00	41	0	35	6	0	0	0	0	0	0	0	0	0	0
11:00	53	3	40	10	0	0	0	0	0	0	0	0	0	0
12:00	33	0	26	5	0	0	1	0	1	0	0	0	0	0
13:00	44	0	30	11	1	0	2	0	0	0	0	0	0	0
14:00	37	0	31	6	0	0	0	0	0	0	0	0	0	0
15:00	57	0	48	8	0	1	0	0	0	0	0	0	0	0
16:00	47	0	34	12	0	0	0	0	0	1	0	0	0	0
17:00	40	0	33	7	0	0	0	0	0	0	0	0	0	0
18:00	28	0	25	3	0	0	0	0	0	0	0	0	0	0
19:00	13	0	12	1	0	0	0	0	0	0	0	0	0	0
20:00	8	0	7	1	0	0	0	0	0	0	0	0	0	0
21:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0
22:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	507	4	398	95	1	2	3	0	2	2	0	0	0	0
16H,6-22	549	4	435	100	1	2	3	0	2	2	0	0	0	0
18H,6-24	552	4	438	100	1	2	3	0	2	2	0	0	0	0
24H,0-24	565	4	448	103	1	2	3	0	2	2	0	0	0	0

11037		EGTON				Site No: 11037001 Location			Un-Named Rd, Egton (S of Ladycross Plantation)						
	JANUARY 2022					Channel: Northbo	ound								
TIME	TOTAL	MOTOR-	CARS OR CAR- BASED	LIGHT GOODS		TWO AXLE, SIX TYRE,	THREE AXLE	MORE AXLE	FOUR OR LESS AXLE	FIVE AXLE	SIX OR MORE AXLE		SIX AXLE MULTI- TRAILER	SEVEN OR MORE AXLE	
PERIOD	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	
Tue 25-Jan-		0	0	0	0		0	0	0	0	0	0	0	0	
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
04:00	3	0	7	0	0	0	0	0	0	0	0	0	0	0	
05:00	9	0		2	0	0	0	0	0	0	0	0	0	0	
06:00	13	0	9	4	0	0	0	0	0	0	0	0	0	0	
07:00	30	0	19	10	0	1	0	0	0	0	0	0	0	0	
08:00	64	0	48	16	0	0	0	0	0	0	0	0	0	0	
09:00	63	0	52	11	0	0	0	0	0	0	0	0	0	0	
10:00	40	0	34	5	0	0	0	0	1	0		0	0	0	
11:00	35	0	31 39	3 10	0	0	0	0	0	0	0	0	0	0	
12:00	52	0	25		0	0	0	0	0	0	0	0	0	0	
13:00	39	0	32	14 7	0	0	0	-	0	-	0	0	0		
14:00 15:00	39	0	43	7	0	0	0	0	1	0	0	0	0	0	
	51	1		7	0	0		0	<u> </u>			0			
16:00 17:00	61 39	0	53 33	6	0	0	0	0	0	0	0	0	0	0	
18:00	27	0	22	5	0	0	0	0	0	0	0	0	0	0	
19:00	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
20:00	8	0	6	2	0	0	0	0	0	0	0	0	0	0	
21:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
22:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
23:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
12H,7-19	540	2	431	101	1	1	1	0	2	0	0	1	0	0	
16H,6-22	579	2	464	107	1	1	1	0	2	0	0	1	0	0	
18H,6-24	585	2	469	108	1	1	<u>.</u> 1	0	2	0	0	1	0	0	
24H,0-24	598	2	479	111	1	1	1	0	2	0	0	1	0	0	
2711,0724	550		710					<u> </u>		<u> </u>	v		v	•	

11037		EGTON				Site No: 11037001 Location			Un-Named Rd, Egton (S of Ladycross Plantation)						
	JANUARY 2022					Channel: Northbo	ound								
TIME	TOTAL	MOTOR-	CARS OR CAR- BASED	LIGHT GOODS		TWO AXLE, SIX TYRE,	THREE AXLE	MORE AXLE	FOUR OR LESS AXLE	FIVE AXLE	SIX OR MORE AXLE		SIX AXLE MULTI- TRAILER	SEVEN OR MORE AXLE	
PERIOD	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	
Wed 26-Jan-22															
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0	
05:00	9	0	6	3	0	0	0	0	0	0	0	0	0	0	
06:00	11	0	8	3	0	0	0	0	0	0	0	0	0	0	
07:00	27	0	14	13	0	0	0	0	0	0	0	0	0	0	
08:00	81	0	64	17	0	0	0	0	0	0	0	0	0	0	
09:00	56	0	46	7	0	0	2	0	1	0	0	0	0	0	
10:00	49	1	40	6	0	1	1	0	0	0	0	0	0	0	
11:00	40	0	35	5	0	0	0	0	0	0	0	0	0	0	
12:00	40	1	28	10	0	0	1	0	0	0	0	0	0	0	
13:00	43	0	36	7	0	0	0	0	0	0	0	0	0	0	
14:00	50	0	41	6	1	1	1	0	0	0	0	0	0	0	
15:00	56	1	44	10	0	0	1	0	0	0	0	0	0	0	
16:00	55	1	44	9	0	0	1	0	0	0	0	0	0	0	
17:00	42	0	37	5	0	0	0	0	0	0	0	0	0	0	
18:00	20	0	19	1	0	0	0	0	0	0	0	0	0	0	
19:00	9	0	8	1	0	0	0	0	0	0	0	0	0	0	
20:00	16	0	14	2	0	0	0	0	0	0	0	0	0	0	
21:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0	
22:00	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
23:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0	
12H,7-19	559	4	448	96	1	2	7	0	1	0	0	0	0	0	
16H,6-22	605	4	488	102	1	2	7	0	1	0	0	0	0	0	
18H,6-24	617	4	499	103	1	2	7	0	1	0	0	0	0	0	
24H,0-24	630	4	508	107	1	2	7	0	1	0	0	0	0	0	

11037			EGTON			Site No: 1103700	1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
J	ANUARY 2022					Channel: Northbo	ound							
												FIVE OR		
												LESS		SEVEN
			CARS OR					FOUR OR	FOUR OR		SIX OR	AXLE	SIX AXLE	OR
TT14F	TOTAL	MOTOR	CAR-	LIGHT		TWO AXLE,	THREE	MORE	LESS	ETVE AVIE	MORE	MULTI-	MULTI-	MORE
TIME	TOTAL	MOTOR-	BASED	GOODS	DUCEC	SIX TYRE,	AXLE	AXLE	AXLE	FIVE AXLE	AXLE	TRAILER	TRAILER	AXLE
PERIOD Daily Totals	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
			400	440	4	0	4				0			
Thu 20-Jan-22	623	2	499	116	1	2	1	0	1	1	0	0	0	0
Fri 21-Jan-22	652	4	519	118	1	3	4	0	1	0	1	1	0	0
Sat 22-Jan-22	416	7	355	51	0	1	0	0	2	0	0	0	0	0
Sun 23-Jan-22	410	1	363	45	0	0	0	0	0	0	0	1	0	0
Mon 24-Jan-22	565	4	448	103	1	2	3	0	2	2	0	0	0	0
Tue 25-Jan-22	598	2	479	111	1	1	1	0	2	0	0	1	0	0
Wed 26-Jan-22	630	4	508	107	1	2	7	0	1	0	0	0	0	0
Total Vehicle	es													
[]	3894	24	3171	651	5	11	16	0	9	3	1	3	0	0



11037	JANUARY 2	2022	EGT	ГОМ			Site No: 1	1037001 Northbound	I	Location	Un-Named	Rd, Egton	(S of Ladyo	cross Planta	ation)	
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 20-Jan-	-22															
00:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2	-	31	7.1	0	0	1	1	0	0	0	0	0	0	0	0
05:00	7	-	48.1	6.6	0	0	0	1	1	2	3	0	0	0	0	0
06:00	15	52.3	43.7	10.8	0	0	2	3	4	3	1	1	1	0	0	0
07:00	24	55.5	48.5	9.1	0	0	0	4	6	6	4	1	2	1	0	0
08:00	67	53.5	46.7	7.4	0	1	0	8	18	26	7	7	0	0	0	0
09:00	53	52.1	45.2	8.1	0	1	1	9	15	17	7	3	0	0	0	0
10:00	44	54.5	47.1	7.3	0	0	0	7	13	12	7	4	1	0	0	0
11:00	45	49.2	42.7	7	0	0	1	15	16	9	2	2	0	0	0	0
12:00	36	50.1	44	6.7	0	0	0	11	10	11	3	1	0	0	0	0
13:00	53	54.9	45.7	10.5	0	2	1	10	14	9	11	3	2	1	0	0
14:00	50	51	44.5	8.7	0	0	3	10	16	13	5	1	1	1	0	0
15:00	60	52.6	45.3	8.7	0	2	1	8	17	20	8	4	0	0	0	0
16:00	59	54.6	47.8	7.6	0	0	1	7	13	20	12	4	1	1	0	0
17:00	46	55.1	47.6	7.6	0	0	0	7	13	12	8	5	0	1	0	0
18:00	24	53.9	45.3	8.7	0	0	1	6	5	5	5	2	0	0	0	0
19:00	14	50.3	44.6	10.1	0	0	1	3	4	4	1	0	0	1	0	0
20:00	10	46	42.3	5.1	0	0	0	3	5	2	0	0	0	0	0	0
21:00	8	-	45.7	6.6	0	0	0	1	4	2	0	1	0	0	0	0
22:00	3	-	41.8	10.4	0	0	0	2	0	0	1	0	0	0	0	0
23:00	1	-	53.5	-	0	0	0	0	0	0	1	0	0	0	0	0
12H,7-19	561	53.7	45.9	8.2	0	6	9	102	156	160	79	37	7	5	0	0
16H,6-22	608	53.6	45.7	8.3	0	6	12	112	173	171	81	39	8	6	0	0
18H,6-24	612	53.6	45.7	8.3	0	6	12	114	173	171	83	39	8	6	0	0
24H,0-24	623	53.6	45.7	8.3	0	6	13	117	175	173	86	39	8	6	0	0

11037	JANUARY 2	2022	EGT	ON			Site No: 1		l	Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ation)	
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 21-Jan-2	22															
00:00	1	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
03:00	2	-	51	10.6	0	0	0	0	1	0	0	1	0	0	0	0
04:00	4	-	39.8	10.9	0	0	1	1	0	2	0	0	0	0	0	0
05:00	4	-	53.5	7.1	0	0	0	0	0	2	1	0	1	0	0	0
06:00	11	50.3	42.6	10.9	0	0	1	5	0	3	1	0	1	0	0	0
07:00	27	52.8	46	8.2	0	0	0	7	6	8	4	1	0	1	0	0
08:00	68	53.9	46.8	7.3	0	0	0	13	15	23	11	4	2	0	0	0
09:00	67	52.7	46.2	6.7	0	0	0	12	20	21	10	3	1	0	0	0
10:00	46	50.7	43	8.2	0	0	4	11	12	12	7	0	0	0	0	0
11:00	47	55.5	46.6	9.5	1	0	0	7	14	13	5	4	3	0	0	0
12:00	44	54.3	45.8	9.5	0	0	2	9	12	10	6	3	1	0	1	0
13:00	42	54.5	47.6	8.4	0	1	0	4	9	17	6	3	2	0	0	0
14:00	51	50.9	45.1	7.5	0	0	2	8	17	16	7	0	0	1	0	0
15:00	68	52.8	42.5	10.1	0	0	10	17	14	12	12	2	0	1	0	0
16:00	58	55.5	46.7	9.3	0	1	1	12	9	15	12	7	1	0	0	0
17:00	50	53.5	44.6	8.3	0	0	1	16	11	11	6	5	0	0	0	0
18:00	18	52.3	45.9	7.5	0	0	0	5	2	7	3	1	0	0	0	0
19:00	14	56.7	48.1	7.8	0	0	0	2	4	3	2	3	0	0	0	0
20:00	7	-	43.9	8.3	0	0	0	3	1	1	2	0	0	0	0	0
21:00	7	-	43.1	8.1	0	0	0	3	2	0	2	0	0	0	0	0
22:00	9	-	46.6	13.5	0	0	0	3	3	1	1	0	0	0	0	1
23:00	6	-	53.9	9.6	0	0	0	1	0	0	2	2	1	0	0	0
12H,7-19	586	53.7	45.5	8.5	1	2	20	121	141	165	89	33	10	3	1	0
16H,6-22	625	53.7	45.5	8.6	1	2	21	134	148	172	96	36	11	3	1	0
18H,6-24	640	53.9	45.6	8.7	1	2	21	138	151	173	99	38	12	3	1	1
24H,0-24	652	53.9	45.6	8.7	1	2	22	141	152	177	100	39	13	3	1	1

11037			EGT	ON			Site No: 1	1037001		Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ition)	
	JANUARY 2	2022					Channel: N	orthbound	l							
Time	Total	85%ile	Mean	Stand												
Period	Vehicles	Speed	Speed	Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 22-Jan-	22															
00:00	1	-	48.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
04:00	1	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
05:00	2	-	36	3.5	0	0	0	2	0	0	0	0	0	0	0	0
06:00	1	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
07:00	8	-	39.8	7.9	0	0	1	3	2	2	0	0	0	0	0	0
08:00	24	55.5	50.2	6.8	0	0	0	2	4	5	10	2	1	0	0	0
09:00	41	53.8	45.6	7.8	0	0	1	8	13	9	6	4	0	0	0	0
10:00	45	50.3	43.2	7.5	0	0	0	18	12	9	4	1	1	0	0	0
11:00	48	53.7	45.4	8.5	0	0	2	11	10	13	8	3	1	0	0	0
12:00	38	52.3	44.6	7.4	0	0	1	9	12	8	7	1	0	0	0	0
13:00	32	53.8	46	10.7	0	1	0	7	8	9	3	2	0	1	1	0
14:00	33	54	47	7.4	0	0	0	6	8	10	6	2	1	0	0	0
15:00	41	51.4	43.5	8.3	0	0	2	12	12	8	5	1	1	0	0	0
16:00	20	52.9	42.3	11.3	1	0	0	8	3	3	4	1	0	0	0	0
17:00	29	56.8	45.7	12.7	0	1	1	8	6	4	4	1	2	1	1	0
18:00	16	53.6	44.3	10.1	0	0	2	3	3	3	4	1	0	0	0	0
19:00	16	53.8	46.6	11.9	0	0	1	3	4	4	2	1	0	0	0	1
20:00	9	-	47.7	11.1	0	0	0	3	1	2	1	0	2	0	0	0
21:00	2	-	44.8	12.4	0	0	0	1	0	0	1	0	0	0	0	0
22:00	6	-	46	9.4	0	0	0	2	1	1	1	1	0	0	0	0
23:00	2	-	36	3.5	0	0	0	2	0	0	0	0	0	0	0	0
12H,7-19	375	53.8	45.1	8.9	1	2	10	95	93	83	61	19	7	2	2	0
16H,6-22	403	53.9	45.2	9.1	1	2	11	103	9 8	89	65	20	9	2	2	1
18H,6-24	411	53.9	45.1	9.1	1	2	11	107	99	90	66	21	9	2	2	1
24H,0-24	416	53.9	45.1	9.1	1	2	11	110	100	91	66	21	9	2	2	1

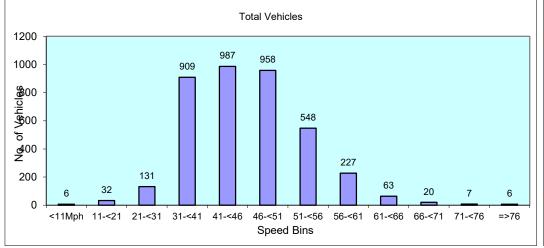
11037	JANUARY 2	2022	EGT	ON			Site No: 1	1037001 Northbound	l	Location	Un-Named	Rd, Egton	(S of Ladyo	cross Planta	ation)	
Time	Total	85%ile	Mean	Stand	<11Mnh	11-<71	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Period	Vehicles	Speed	Speed	Dev.	чтирп	2.	21 31	31 111	11 10	10 151	31 130	50 101	01 100	00 171	71 170	7,0
Sun 23-Jan	-22															
00:00	3	-	41	13.9	0	0	1	0	1	0	1	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	1	-	48.5	-	0	0	0	0	0	1	0	0	0	0	0	0
04:00	2	-	31	7.1	0	0	1	1	0	0	0	0	0	0	0	0
05:00	6	-	36.8	6.8	0	0	1	3	2	0	0	0	0	0	0	0
06:00	2	-	36	3.5	0	0	0	2	0	0	0	0	0	0	0	0
07:00	8	-	51.9	8.6	0	0	0	1	1	1	1	4	0	0	0	0
08:00	10	56	47.8	10.2	0	0	1	0	3	3	1	1	1	0	0	0
09:00	31	55.2	48.3	6.9	0	0	0	4	6	10	7	4	0	0	0	0
10:00	40	55.5	48.8	7.7	0	0	0	6	6	13	9	5	0	1	0	0
11:00	47	51.5	44.8	8.2	0	1	0	10	15	13	5	2	1	0	0	0
12:00	47	51.5	44.3	7.9	0	0	1	14	12	12	5	2	1	0	0	0
13:00	40	51.6	45	7.3	0	0	0	10	14	9	4	2	1	0	0	0
14:00	47	50.1	43.6	6.7	0	0	1	13	14	14	5	0	0	0	0	0
15:00	38	55	45.7	8.7	0	0	1	9	11	6	6	4	1	0	0	0
16:00	34	52.7	45.6	8.5	0	1	1	3	10	11	7	1	0	0	0	0
17:00	14	54.4	43.9	13.5	1	0	0	4	3	0	5	0	1	0	0	0
18:00	14	53.3	47.4	6.7	0	0	0	2	3	5	3	1	0	0	0	0
19:00	11	55.3	50.8	9.4	0	0	0	0	5	1	3	1	0	0	1	0
20:00	5	-	44.5	14.2	0	0	1	1	0	2	0	0	1	0	0	0
21:00	4	-	47.3	4.9	0	0	0	0	2	1	1	0	0	0	0	0
22:00	4	-	46.6	9.4	0	0	0	1	1	1	0	1	0	0	0	0
23:00	1	-	53.5	-	0	0	0	0	0	0	1	0	0	0	0	0
12H,7-19	370	54	45.8	8.2	1	2	5	76	9 8	97	5 8	26	6	1	0	0
16H,6-22	392	54.1	45.9	8.3	1	2	6	79	105	101	62	27	7	1	1	0
18H,6-24	397	54.2	45.9	8.3	1	2	6	80	106	102	63	28	7	1	1	0
24H,0-24	410	54	45.7	8.5	1	2	9	84	110	103	64	28	7	1	1	0

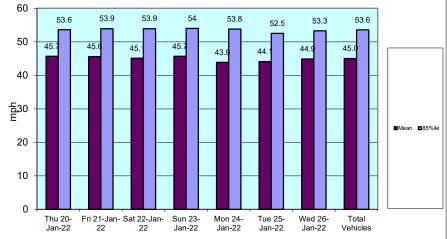
11037	JANUARY 2	2022	EGT	ON			Site No: 1		ſ	Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ation)	
Time	Total	85%ile	Mean	Stand												
Period	Vehicles	Speed	Speed	Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 24-Jan	-22															
00:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	-	36	3.3	0	0	0	3	0	0	0	0	0	0	0	0
05:00	8	-	47.6	14.6	0	0	0	3	2	0	2	0	0	0	0	1
06:00	9	-	50.4	12.1	0	0	1	0	1	3	2	0	1	1	0	0
07:00	21	51.6	46.4	5.8	0	0	0	2	9	6	3	1	0	0	0	0
08:00	55	54.2	47	8.2	0	1	1	7	10	17	16	3	0	0	0	0
09:00	51	54.5	45.7	10	0	2	1	8	12	15	7	4	2	0	0	0
10:00	41	52.7	44.6	8.1	0	0	0	14	10	9	4	3	1	0	0	0
11:00	53	51.5	45.6	6.3	0	0	0	9	20	15	6	3	0	0	0	0
12:00	33	55.3	45.2	12.2	0	2	2	4	9	5	6	3	1	1	0	0
13:00	44	53.4	44.4	9.3	0	1	1	12	10	9	8	2	1	0	0	0
14:00	37	57.6	47.9	9.7	0	0	1	8	5	9	6	6	1	1	0	0
15:00	57	51	43.7	8.4	0	1	0	19	15	13	5	3	1	0	0	0
16:00	47	55.5	45.9	10.3	0	0	3	10	10	11	6	6	0	0	0	1
17:00	40	53.1	44.3	9.2	0	0	3	10	8	10	6	2	1	0	0	0
18:00	28	35.1	28.5	5.9	0	1	19	8	0	0	0	0	0	0	0	0
19:00	13	37.5	29.8	8.2	0	2	4	7	0	0	0	0	0	0	0	0
20:00	8	-	36	8.1	0	0	2	4	1	1	0	0	0	0	0	0
21:00	12	45.3	33.9	9.7	0	1	3	6	0	2	0	0	0	0	0	0
22:00	2	-	42.3	23	0	0	1	0	0	0	0	1	0	0	0	0
23:00	1	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
12H,7-19	507	54	44.5	9.7	0	8	31	111	118	119	73	36	8	2	0	1
16H,6-22	549	53.7	43.9	10.1	0	11	41	128	120	125	75	36	9	3	0	1
18H,6-24	552	53.8	43.9	10.1	0	11	42	129	120	125	75	37	9	3	0	1
24H,0-24	565	53.8	43.9	10.2	0	11	42	135	124	125	77	37	9	3	0	2

11037	JANUARY 2	2022	EGT	ON			Site No: 1	1037001 Northbound		Location	Un-Named	Rd, Egton	(S of Ladyo	cross Planta	ation)	
	JANUART 2						Chamilet, i	tor cribouric								
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 25-Jan-	-22															
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	48.5	-	0	0	0	0	0	1	0	0	0	0	0	0
04:00	3	-	29.3	6.3	0	0	2	1	0	0	0	0	0	0	0	0
05:00	9	-	42.1	7.8	0	0	0	5	0	3	1	0	0	0	0	0
06:00	13	44.9	38.3	6.6	0	0	1	8	2	2	0	0	0	0	0	0
07:00	30	46	41.4	7.2	0	0	2	9	14	3	1	1	0	0	0	0
08:00	64	53.3	45.7	8.1	0	1	0	15	12	20	13	2	1	0	0	0
09:00	63	51.1	43.7	9.1	0	2	0	18	20	13	3	6	1	0	0	0
10:00	40	49	42.6	7.2	0	0	1	14	12	11	1	0	1	0	0	0
11:00	35	49.5	41.9	10	0	0	3	14	8	6	1	2	0	0	1	0
12:00	52	52.2	43.2	9.8	0	1	2	17	14	8	7	1	0	2	0	0
13:00	39	53.2	45.6	8.5	0	0	1	10	7	12	6	1	2	0	0	0
14:00	39	49.8	42.6	7.4	0	0	2	12	11	10	4	0	0	0	0	0
15:00	51	55.9	46.3	9.1	1	0	0	8	17	10	7	8	0	0	0	0
16:00	61	53	46.2	8.4	1	0	2	4	19	21	11	2	1	0	0	0
17:00	39	50.4	43.9	8	0	0	1	13	8	11	3	3	0	0	0	0
18:00	27	51.8	45.2	8.5	0	0	1	5	10	6	3	1	0	1	0	0
19:00	13	56.9	48.3	9.1	0	0	0	3	3	0	4	3	0	0	0	0
20:00	8	-	40.1	6.9	0	0	0	5	2	0	1	0	0	0	0	0
21:00	5	-	50	9.4	0	0	0	1	0	2	0	2	0	0	0	0
22:00	5	-	44.5	9	0	0	0	2	1	0	2	0	0	0	0	0
23:00	11	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
12H,7-19	540	52.3	44.2	8.6	2	4	15	139	152	131	60	27	6	3	1	0
16H,6-22	579	52.5	44.2	8.7	2	4	16	156	159	135	65	32	6	3	1	0
18H,6-24	585	52.5	44.2	8.7	2	4	16	159	160	135	67	32	6	3	1	0
24H,0-24	598	52.5	44.1	8.7	2	4	18	165	160	139	68	32	6	3	1	0

11037	JANUARY 2	2022	EGT	ГОМ			Site No: 1		l	Location	Un-Named	Rd, Egton	(S of Ladyo	cross Planta	ation)	
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 26-Jan	22		- 1													
00:00	1	-	48.5	_	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-			0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	_	_	_	0	0	0	0	0	0	0	0	0	0	0	0
04:00	3	-	38.5	5	0	0	0	2	1	0	0	0	0	0	0	0
05:00	9	-	43.8	9.8	0	0	1	2	2	1	3	0	0	0	0	0
06:00	11	53.1	44.6	10.3	0	0	1	2	4	1	2	0	1	0	0	0
07:00	27	53.9	46.1	7.4	0	0	0	6	8	5	6	2	0	0	0	0
08:00	81	53.7	46	7.7	0	1	0	15	22	25	10	8	0	0	0	0
09:00	56	54	45.4	9.7	0	1	1	14	14	10	12	1	2	0	1	0
10:00	49	51.8	44.6	7.1	0	0	0	13	18	9	7	1	1	0	0	0
11:00	40	50.4	44.4	7.5	0	0	3	4	15	13	4	1	0	0	0	0
12:00	40	51.4	44.4	7	0	0	0	11	14	8	6	0	1	0	0	0
13:00	43	53.5	45.5	9.7	0	0	3	6	16	8	6	2	0	1	1	0
14:00	50	49.8	42.3	9.5	0	1	1	21	10	12	3	1	0	0	0	1
15:00	56	52.3	43	10	1	1	1	19	10	13	8	2	1	0	0	0
16:00	55	54.5	45.4	10.8	0	1	2	15	9	13	9	2	3	0	0	1
17:00	42	55.3	47.3	8	0	0	1	6	10	13	6	5	1	0	0	0
18:00	20	49.5	43.1	8.2	0	0	1	6	6	5	0	2	0	0	0	0
19:00	9	-	45.2	9.4	0	0	0	4	0	2	2	1	0	0	0	0
20:00	16	53.8	47.4	7.9	0	0	0	3	3	6	2	1	1	0	0	0
21:00	10	48.5	42.5	10.8	0	0	0	6	1	2	0	0	0	1	0	0
22:00	7	-	48.1	11.3	0	0	1	0	1	2	1	2	0	0	0	0
23:00	5	-	41.5	5.8	0	0	0	2	2	1	0	0	0	0	0	0
12H,7-19	559	53.2	44.9	8.8	1	5	13	136	152	134	77	27	9	1	2	2
16H,6-22	605	53.3	44.9	8.8	1	5	14	151	160	145	83	29	11	2	2	2
18H,6-24	617	53.3	44.9	8.9	1	5	15	153	163	148	84	31	11	2	2	2
24H,0-24	630	53.3	44.9	8.9	1	5	16	157	166	150	87	31	11	2	2	2

11037	EGTON						Site No: 1	1037001		Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ation)	
	JANUARY 2	2022					Channel: N	Northbound	i							
Time	Total	85%ile	Mean	Stand	.4411-6	44 24	24 - 24	24 .44	44 . 46	46 .54	E4 .E4	F4 .44			74 74	76
Period	Vehicles	Speed	Speed	Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals																
Thu 20-Jan-22	623	53.6	45.7	8.3	0	6	13	117	175	173	86	39	8	6	0	0
Fri 21-Jan-22	652	53.9	45.6	8.7	1	2	22	141	152	177	100	39	13	3	1	1
Sat 22-Jan-22	416	53.9	45.1	9.1	1	2	11	110	100	91	66	21	9	2	2	1
Sun 23-Jan-22	410	54	45.7	8.5	1	2	9	84	110	103	64	28	7	1	1	0
Mon 24-Jan-22	565	53.8	43.9	10.2	0	11	42	135	124	125	77	37	9	3	0	2
Tue 25-Jan-22	598	52.5	44.1	8.7	2	4	18	165	160	139	68	32	6	3	1	0
Wed 26-Jan-22	630	53.3	44.9	8.9	1	5	16	157	166	150	87	31	11	2	2	2
Total Vehicle	es				-											
[]	3894	53.6	45.0	8.9	6	32	131	909	987	958	548	227	63	20	7	6





11037			EGTON			Site No: 1103700	1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
J	JANUARY 2022					Channel: Southbo	ound							
			CARS OR CAR-	LIGHT		TWO AXLE,	THREE	FOUR OR MORE	FOUR OR		SIX OR MORE	FIVE OR LESS AXLE MULTI-	SIX AXLE MULTI-	SEVEN OR MORE
TIME	TOTAL	MOTOR-	BASED	GOODS		SIX TYRE,	AXLE	AXLE	AXLE	FIVE AXLE	AXLE		TRAILER	AXLE
PERIOD Thu 20-Jan-	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
06:00	20	0	16	4	0	0	0	0	0	0	0	0	0	0
07:00	29	1	22	5	0	0	0	0	1	0	0	0	0	0
08:00	67	0	53	13	0	0	0	0	0	0	1	0	0	0
09:00	31	0	24	7	0	0	0	0	0	0	0	0	0	0
10:00	34	0	30	3	0	0	1	0	0	0	0	0	0	0
11:00	34	0	28	5	0	1	0	0	0	0	0	0	0	0
12:00	38	0	30	7	1	0	0	0	0	0	0	0	0	0
13:00	35	1	28	6	0	0	0	0	0	0	0	0	0	0
14:00	49	1	40	6	0	1	1	0	0	0	0	0	0	0
15:00	70	1	54	13	0	0	1	1	0	0	0	0	0	0
16:00	43	0	33	10	0	0	0	0	0	0	0	0	0	0
17:00	37	0	34	1	0	0	2	0	0	0	0	0	0	0
18:00	30	0	27	3	0	0	0	0	0	0	0	0	0	0
19:00	27	0	26	1	0	0	0	0	0	0	0	0	0	0
20:00	18	0	15	3	0	0	0	0	0	0	0	0	0	0
21:00	15	0	12	3	0	0	0	0	0	0	0	0	0	0
22:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	497	4	403	79	1	2	5	1	1	0	1	0	0	0
16H,6-22	577	4	472	90	1	2	5	1	1	0	1	0	0	0
18H,6-24	579	4	474	90	1	2	5	1	1	0	1	0	0	0
24H,0-24	581	4	476	90	1	2	5	1	1	0	1	0	0	0

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Southbo	ound							
TIME PERIOD	TOTAL VEHICLES	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	MULTI-	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Fri 21-Jan-2		010220			20020	12012/20010	112022	1.00.0	7	7.11.120	7	7111120	7111120	7111120
00:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
06:00	24	0	17	6	0	0	1	0	0	0	0	0	0	0
07:00	28	1	21	6	0	0	0	0	0	0	0	0	0	0
08:00	51	0	40	9	0	1	0	0	1	0	0	0	0	0
09:00	30	0	28	1	0	0	1	0	0	0	0	0	0	0
10:00	45	0	37	5	1	0	1	0	0	0	1	0	0	0
11:00	46	0	34	10	0	0	1	0	0	0	1	0	0	0
12:00	39	0	31	8	0	0	0	0	0	0	0	0	0	0
13:00	34	1	26	5	0	1	1	0	0	0	0	0	0	0
14:00	58	0	48	10	0	0	0	0	0	0	0	0	0	0
15:00	67	0	59	8	0	0	0	0	0	0	0	0	0	0
16:00	67	0	60	7	0	0	0	0	0	0	0	0	0	0
17:00	40	0	38	2	0	0	0	0	0	0	0	0	0	0
18:00	25	0	20	5	0	0	0	0	0	0	0	0	0	0
19:00	24	0	24	0	0	0	0	0	0	0	0	0	0	0
20:00	15	0	15	0	0	0	0	0	0	0	0	0	0	0
21:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0
22:00	10	0	8	2	0	0	0	0	0	0	0	0	0	0
23:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	530	2	442	76	1	2	4	0	1	0	2	0	0	0
16H,6-22	605	2	509	83	1	2	5	0	1	0	2	0	0	0
18H,6-24	617	2	519	85	1	2	5	0	1	0	2	0	0	0
24H,0-24	621	2	523	85	1	2	5	0	1	0	2	0	0	0

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Southbo	ound							
TIME	TOTAL	MOTOR-	CARS OR CAR- BASED	LIGHT GOODS		TWO AXLE, SIX TYRE,	THREE AXLE	MORE AXLE	FOUR OR LESS AXLE	FIVE AXLE	SIX OR MORE AXLE		SIX AXLE MULTI- TRAILER	SEVEN OR MORE AXLE
PERIOD Sat 22-Jan-2	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
06:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
07:00	13	0	7	5	0	0	0	0	1	0	0	0	0	0
08:00	19	0	18	1	0	0	0	0	0	0	0	0	0	0
09:00	24	1	19	4	0	0	0	0	0	0	0	0	0	0
10:00	22	1	20	1	0	0	0	0	0	0	0	0	0	0
11:00	33	0	25	7	0	1	0	0	0	0	0	0	0	0
12:00	34	0	31	3	0	0	0	0	0	0	0	0	0	0
13:00	34	1	30	3	0	0	0	0	0	0	0	0	0	0
14:00	41	0	39	2	0	0	0	0	0	0	0	0	0	0
15:00	40	1	37	2	0	0	0	0	0	0	0	0	0	0
16:00	40	0	37	3	0	0	0	0	0	0	0	0	0	0
17:00	31	0	30	1	0	0	0	0	0	0	0	0	0	0
18:00	24	1	21	2	0	0	0	0	0	0	0	0	0	0
19:00	10	0	8	2	0	0	0	0	0	0	0	0	0	0
20:00	15	0	15	0	0	0	0	0	0	0	0	0	0	0
21:00	8	0	8	0	0	0	0	0	0	0	0	0	0	0
22:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
23:00	6	0	5	1	0	0	0	0	0	0	0	0	0	0
12H,7-19	355	5	314	34	0	1	0	0	1	0	0	0	0	0
16H,6-22	393	5	349	37	0	1	0	0	1	0	0	0	0	0
18H,6-24	403	5	358	38	0	1	0	0	1	0	0	0	0	0
24H,0-24	405	5	359	39	0	1	0	0	1	0	0	0	0	0

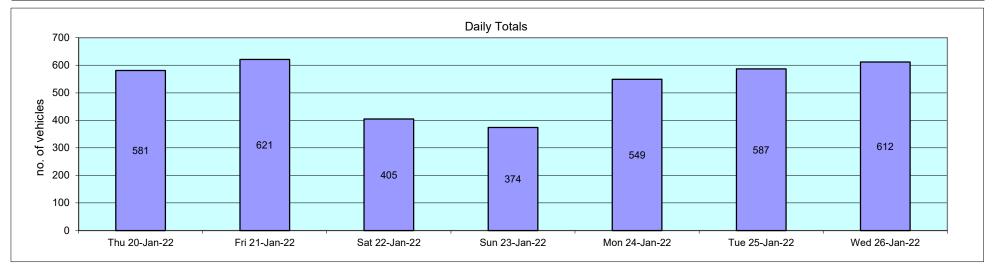
11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Southbo	ound							
TIME PERIOD	TOTAL VEHICLES	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Sun 23-Jan														
00:00	3	0	2	1	0	0	0	0	0	0	0	0	0	0
01:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
06:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
07:00	8	0	6	2	0	0	0	0	0	0	0	0	0	0
08:00	10	0	8	2	0	0	0	0	0	0	0	0	0	0
09:00	23	0	22	1	0	0	0	0	0	0	0	0	0	0
10:00	18	0	16	2	0	0	0	0	0	0	0	0	0	0
11:00	47	0	46	1	0	0	0	0	0	0	0	0	0	0
12:00	43	1	40	2	0	0	0	0	0	0	0	0	0	0
13:00	44	0	41	3	0	0	0	0	0	0	0	0	0	0
14:00	38	0	34	4	0	0	0	0	0	0	0	0	0	0
15:00	40	0	37	3	0	0	0	0	0	0	0	0	0	0
16:00	29	0	28	1	0	0	0	0	0	0	0	0	0	0
17:00	23	0	22	1	0	0	0	0	0	0	0	0	0	0
18:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0
19:00	15	0	13	2	0	0	0	0	0	0	0	0	0	0
20:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0
21:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
22:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
23:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	333	1	310	22	0	0	0	0	0	0	0	0	0	0
16H,6-22	361	1	335	25	0	0	0	0	0	0	0	0	0	0
18H,6-24	367	1	341	25	0	0	0	0	0	0	0	0	0	0
24H,0-24	374	1	347	26	0	0	0	0	0	0	0	0	0	0

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Southbo	ound							
TIME	TOTAL	MOTOR-	CARS OR CAR- BASED	LIGHT GOODS	DUCEC	TWO AXLE, SIX TYRE,	THREE AXLE	MORE AXLE	FOUR OR LESS AXLE	FIVE AXLE	SIX OR MORE AXLE		SIX AXLE MULTI- TRAILER	SEVEN OR MORE AXLE
PERIOD Mon 24-Jan	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
06:00	16	0	14	2	0	0	0	0	0	0	0	0	0	0
07:00	24	0	21	2	0	0	0	0	1	0	0	0	0	0
08:00	55	0	41	13	0	0	0	0	1	0	0	0	0	0
09:00	30	0	26	4	0	0	0	0	0	0	0	0	0	0
10:00	34	1	30	3	0	0	0	0	0	0	0	0	0	0
11:00	35	2	29	4	0	0	0	0	0	0	0	0	0	0
12:00	46	1	40	5	0	0	0	0	0	0	0	0	0	0
13:00	40	0	31	9	0	0	0	0	0	0	0	0	0	0
14:00	46	0	35	10	0	1	0	0	0	0	0	0	0	0
15:00	47	0	41	5	0	0	0	0	1	0	0	0	0	0
16:00	44	0	36	8	0	0	0	0	0	0	0	0	0	0
17:00	47	0	43	4	0	0	0	0	0	0	0	0	0	0
18:00	40	0	36	4	0	0	0	0	0	0	0	0	0	0
19:00	18	0	18	0	0	0	0	0	0	0	0	0	0	0
20:00	14	0	13	1	0	0	0	0	0	0	0	0	0	0
21:00	6	0	6	0	0	0	0	0	0	0	0	0	0	0
22:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
23:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	488	4	409	71	0	1	0	0	3	0	0	0	0	0
16H,6-22	542	4	460	74	0	1	0	0	3	0	0	0	0	0
18H,6-24	548	4	466	74	0	1	0	0	3	0	0	0	0	0
24H,0-24	549	4	467	74	0	1	0	0	3	0	0	0	0	0

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Southbo	ound							
TIME PERIOD	TOTAL VEHICLES	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Tue 25-Jan														
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
06:00	25	0	18	7	0	0	0	0	0	0	0	0	0	0
07:00	34	1	25	7	0	0	1	0	0	0	0	0	0	0
08:00	50	0	42	7	0	0	0	1	0	0	0	0	0	0
09:00	45	0	40	4	1	0	0	0	0	0	0	0	0	0
10:00	31	0	22	8	0	0	1	0	0	0	0	0	0	0
11:00	36	1	31	4	0	0	0	0	0	0	0	0	0	0
12:00	44	0	34	9	1	0	0	0	0	0	0	0	0	0
13:00	40	0	32	8	0	0	0	0	0	0	0	0	0	0
14:00	49	0	36	12	0	0	0	0	1	0	0	0	0	0
15:00	50	0	48	2	0	0	0	0	0	0	0	0	0	0
16:00	65	0	55	9	0	0	1	0	0	0	0	0	0	0
17:00	50	0	43	7	0	0	0	0	0	0	0	0	0	0
18:00	21	0	20	1	0	0	0	0	0	0	0	0	0	0
19:00	17	0	16	1	0	0	0	0	0	0	0	0	0	0
20:00	11	0	11	0	0	0	0	0	0	0	0	0	0	0
21:00	13	0	12	1	0	0	0	0	0	0	0	0	0	0
22:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	515	2	428	78	2	0	3	1	1	0	0	0	0	0
16H,6-22	581	2	485	87	2	0	3	1	1	0	0	0	0	0
18H,6-24	583	2	487	87	2	0	3	1	1	0	0	0	0	0
24H,0-24	587	2	491	87	2	0	3	1	1	0	0	0	0	0

11037			EGTON			Site No: 1103700)1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
	JANUARY 2022					Channel: Southbo	ound							
TIME PERIOD	TOTAL VEHICLES	MOTOR- CYCLES	CARS OR CAR- BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI- TRAILER ARTIC	SIX AXLE MULTI- TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Wed 26-Jan														
00:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0
06:00	16	0	14	2	0	0	0	0	0	0	0	0	0	0
07:00	35	1	26	6	0	0	0	0	2	0	0	0	0	0
08:00	66	0	58	8	0	0	0	0	0	0	0	0	0	0
09:00	35	0	25	6	0	1	3	0	0	0	0	0	0	0
10:00	34	1	28	4	0	1	0	0	0	0	0	0	0	0
11:00	47	0	40	7	0	0	0	0	0	0	0	0	0	0
12:00	37	1	30	6	0	0	0	0	0	0	0	0	0	0
13:00	37	0	28	9	0	0	0	0	0	0	0	0	0	0
14:00	61	0	51	9	0	0	1	0	0	0	0	0	0	0
15:00	52	1	43	8	0	0	0	0	0	0	0	0	0	0
16:00	51	0	44	7	0	0	0	0	0	0	0	0	0	0
17:00	48	0	44	4	0	0	0	0	0	0	0	0	0	0
18:00	41	0	38	3	0	0	0	0	0	0	0	0	0	0
19:00	15	0	14	1	0	0	0	0	0	0	0	0	0	0
20:00	14	0	13	1	0	0	0	0	0	0	0	0	0	0
21:00	14	0	14	0	0	0	0	0	0	0	0	0	0	0
22:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0
23:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	544	4	455	77	0	2	4	0	2	0	0	0	0	0
16H,6-22	603	4	510	81	0	2	4	0	2	0	0	0	0	0
18H,6-24	608	4	515	81	0	2	4	0	2	0	0	0	0	0
24H,0-24	612	4	519	81	0	2	4	0	2	0	0	0	0	0

11037			EGTON			Site No: 1103700	1	Location	Un-Named	Rd, Egton (S	of Ladycro	ss Plantatio	n)	
J	ANUARY 2022					Channel: Southbo	ound							
			CARS OR CAR-	LIGHT		TWO AXLE,	THREE	FOUR OR MORE	FOUR OR LESS		SIX OR MORE	FIVE OR LESS AXLE MULTI-	SIX AXLE MULTI-	SEVEN OR MORE
TIME	TOTAL	MOTOR-	BASED	GOODS		SIX TYRE,	AXLE	AXLE	AXLE	FIVE AXLE	AXLE	TRAILER	TRAILER	AXLE
PERIOD	VEHICLES	CYCLES	LGV	VEHICLES	BUSES	RIGID/BUSES	RIGID	RIGID	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC	ARTIC
Daily Totals														
Thu 20-Jan-22	581	4	476	90	1	2	5	1	1	0	1	0	0	0
Fri 21-Jan-22	621	2	523	85	1	2	5	0	1	0	2	0	0	0
Sat 22-Jan-22	405	5	359	39	0	1	0	0	1	0	0	0	0	0
Sun 23-Jan-22	374	1	347	26	0	0	0	0	0	0	0	0	0	0
Mon 24-Jan-22	549	4	467	74	0	1	0	0	3	0	0	0	0	0
Tue 25-Jan-22	587	2	491	87	2	0	3	1	1	0	0	0	0	0
Wed 26-Jan-22	612	4	519	81	0	2	4	0	2	0	0	0	0	0
Total Vehicl	es													
[]	3729	22	3182	482	4	8	17	2	9	0	3	0	0	0



11037	JANUARY 2	2022	EGT	ГОН			Site No: 1	1037001 Southbound	l	Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ation)	
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 20-Jan-	-22															
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	26	-	0	0	1	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	48.5	-	0	0	0	0	0	1	0	0	0	0	0	0
06:00	20	47.5	43.3	4.7	0	0	0	4	11	5	0	0	0	0	0	0
07:00	29	52.4	45.7	7.8	0	0	0	8	5	10	4	1	1	0	0	0
08:00	67	54.2	46.1	9	0	1	3	9	16	21	10	5	2	0	0	0
09:00	31	53.4	45.4	8.8	0	1	0	6	8	8	6	2	0	0	0	0
10:00	34	55	46.5	9.2	0	1	0	6	8	7	8	4	0	0	0	0
11:00	34	52.7	45.1	8.4	0	1	0	7	8	10	7	1	0	0	0	0
12:00	38	50.2	44	8.9	0	0	3	8	10	13	0	3	1	0	0	0
13:00	35	50.6	43.4	9.5	0	2	0	8	10	10	3	2	0	0	0	0
14:00	49	54.9	47	8.4	0	0	1	6	18	13	4	3	3	1	0	0
15:00	70	49.1	42.5	7.9	1	0	1	22	25	16	3	1	1	0	0	0
16:00	43	52.7	45.3	7	0	0	0	11	11	11	9	1	0	0	0	0
17:00	37	51.7	46.3	5.7	0	0	0	5	11	14	7	0	0	0	0	0
18:00	30	59.9	51.7	9.3	0	0	0	4	3	8	3	9	2	0	1	0
19:00	27	51.8	44.1	8.3	0	0	1	8	6	7	3	2	0	0	0	0
20:00	18	55.7	49.2	6.2	0	0	0	1	4	7	3	3	0	0	0	0
21:00	15	53.1	46.3	9.5	0	0	0	5	1	5	3	0	0	1	0	0
22:00	1	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
23:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
12H,7-19	497	53.6	45.5	8.5	1	6	8	100	133	141	64	32	10	1	1	0
16H,6-22	577	53.5	45.5	8.4	1	6	9	118	155	165	73	37	10	2	1	0
18H,6-24	579	53.4	45.5	8.4	1	6	9	119	156	165	73	37	10	2	1	0
24H,0-24	581	53.4	45.4	8.4	1	6	10	119	156	166	73	37	10	2	1	0

11037	JANUARY 2	2022	EGT	ON			Site No: 1	1037001 Southbound	l	Location	Un-Named	Rd, Egton	(S of Ladyo	cross Planta	ation)	
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 21-Jan-2	22															
00:00	2	-	44.8	12.4	0	0	0	1	0	0	1	0	0	0	0	0
01:00	1	-	16	-	0	1	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	53.5	-	0	0	0	0	0	0	1	0	0	0	0	0
06:00	24	49.8	44.5	6.4	0	0	0	6	7	9	1	1	0	0	0	0
07:00	28	53.3	48.1	7	0	0	0	3	6	12	5	1	0	1	0	0
08:00	51	50.4	44.4	7.8	0	0	1	15	11	18	2	3	1	0	0	0
09:00	30	54	46.8	8	0	0	0	8	2	12	5	2	1	0	0	0
10:00	45	50.1	44.4	7.8	0	1	1	7	14	18	2	2	0	0	0	0
11:00	46	50.4	44.1	7.4	0	0	1	12	15	12	4	1	1	0	0	0
12:00	39	51.8	43.9	9.2	0	0	3	9	12	8	4	1	2	0	0	0
13:00	34	52.8	45.7	8	0	0	1	5	14	7	4	1	2	0	0	0
14:00	58	52.1	43.7	9	0	1	0	21	14	11	8	2	0	0	1	0
15:00	67	53	44.9	9.3	0	1	4	11	18	18	11	2	1	1	0	0
16:00	67	53.7	45.5	8.5	0	0	2	17	13	19	10	5	0	1	0	0
17:00	40	52.8	45.1	7.1	0	0	0	10	13	8	7	2	0	0	0	0
18:00	25	55.7	47.6	7	0	0	0	3	8	7	3	4	0	0	0	0
19:00	24	50.9	44.6	6.1	0	0	0	5	10	5	4	0	0	0	0	0
20:00	15	54.8	45.3	8.7	0	0	0	5	4	1	3	2	0	0	0	0
21:00	12	54.5	48.1	8.7	0	0	0	2	4	1	3	1	1	0	0	0
22:00	10	53.5	46.8	12.9	0	0	1	2	1	3	2	0	0	0	1	0
23:00	2	-	53.5	1.8	0	0	0	0	0	0	2	0	0	0	0	0
12H,7-19	530	52.8	45.1	8.2	0	3	13	121	140	150	65	26	8	3	1	0
16H,6-22	605	52.8	45.1	8.1	0	3	13	139	165	166	76	30	9	3	1	0
18H,6-24	617	52.9	45.2	8.2	0	3	14	141	166	169	80	30	9	3	2	0
24H,0-24	621	53	45.1	8.3	0	4	14	142	166	169	82	30	9	3	2	0

11037	JANUARY 2	2022	EGT	ON			Site No: 1' Channel: S		I	Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ition)	
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 22-Jan-	22															
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	36	-	0	0	0	1	0	0	0	0	0	0	0	0
06:00	5	-	46.5	4.6	0	0	0	0	3	1	1	0	0	0	0	0
07:00	13	49.9	41.4	9.2	0	0	2	3	4	2	2	0	0	0	0	0
08:00	19	48.7	39.8	8.7	0	0	2	10	1	5	0	1	0	0	0	0
09:00	24	50.8	44.8	9.2	0	1	0	5	5	9	2	2	0	0	0	0
10:00	22	45.6	40.8	7.6	0	1	0	7	11	2	1	0	0	0	0	0
11:00	33	51.7	43.7	7.7	0	0	0	13	7	7	4	2	0	0	0	0
12:00	34	54.4	46.3	8.2	0	0	0	8	10	7	5	2	2	0	0	0
13:00	34	49.2	42.5	7.1	0	0	1	12	9	10	1	1	0	0	0	0
14:00	41	50.7	44.1	9.7	0	2	0	8	15	10	2	2	2	0	0	0
15:00	40	53.3	46.8	6.4	0	0	0	5	14	10	10	0	1	0	0	0
16:00	40	53.5	46.5	9.4	0	1	0	5	14	11	5	3	0	0	0	1
17:00	31	50	43.1	7.7	0	0	2	7	12	6	3	1	0	0	0	0
18:00	24	49.9	45.1	9.5	0	0	1	4	11	5	1	0	1	0	1	0
19:00	10	56	50.5	6.9	0	0	0	0	3	3	2	1	1	0	0	0
20:00	15	57.3	51.2	8.9	0	0	0	2	1	4	5	1	1	1	0	0
21:00	8	-	53.8	10.8	0	0	0	1	0	3	1	0	2	1	0	0
22:00	4	-	42.3	8.5	0	0	0	2	1	0	1	0	0	0	0	0
23:00	6	-	47.3	7.5	0	0	0	1	2	0	3	0	0	0	0	0
12H,7-19	355	51.6	44.2	8.5	0	5	8	87	113	84	36	14	6	0	1	1
16H,6-22	393	52.7	44.8	8.7	0	5	8	90	120	95	45	16	10	2	1	1
18H,6-24	403	52.8	44.9	8.7	0	5	8	93	123	95	49	16	10	2	1	1
24H,0-24	405	52.8	44.8	8.7	0	5	8	94	124	95	49	16	10	2	1	1

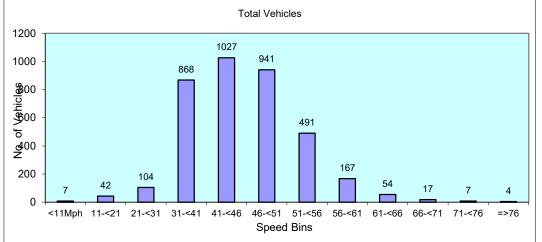
11037	JANUARY 2	2022	EGT	ON			Site No: 17		l	Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ation)	
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 23-Jan	-22															
00:00	3	-	50.2	7.6	0	0	0	0	1	1	0	1	0	0	0	0
01:00	2	-	37.3	15.9	0	0	1	0	0	1	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
05:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
06:00	4	-	40.4	9.2	0	0	0	3	0	0	1	0	0	0	0	0
07:00	8	-	48.5	5.5	0	0	0	0	3	3	1	1	0	0	0	0
08:00	10	54.3	44.3	12.6	0	1	0	2	2	1	3	1	0	0	0	0
09:00	23	53.1	47	6.6	0	0	0	4	4	9	5	1	0	0	0	0
10:00	18	54	46.3	9.6	0	1	0	1	6	5	3	2	0	0	0	0
11:00	47	53.2	45.5	7.6	0	0	1	9	16	10	8	2	1	0	0	0
12:00	43	54.9	48.2	8.2	0	1	0	4	8	13	13	3	1	0	0	0
13:00	44	54.5	46.6	7.5	0	0	0	8	15	9	7	4	1	0	0	0
14:00	38	51.7	43	8.6	0	1	0	13	12	5	6	0	1	0	0	0
15:00	40	49.8	43.4	7.2	0	1	0	9	16	10	4	0	0	0	0	0
16:00	29	52.2	46.5	6.4	0	0	0	5	6	12	5	1	0	0	0	0
17:00	23	51.1	46.8	6.5	0	0	0	2	10	7	2	1	1	0	0	0
18:00	10	56	47.3	9.8	0	0	0	3	1	3	1	1	1	0	0	0
19:00	15	66.6	55	12.4	0	0	0	1	4	2	1	1	3	2	0	1
20:00	5	-	49.5	6.6	0	0	0	0	2	1	1	1	0	0	0	0
21:00	4	-	44.8	2.8	0	0	0	0	3	1	0	0	0	0	0	0
22:00	4	-	43.5	10.8	0	0	0	2	1	0	0	1	0	0	0	0
23:00	2	-	39.8	5.3	0	0	0	1	1	0	0	0	0	0	0	0
12H,7-19	333	53.6	45.9	7.9	0	5	1	60	99	87	58	17	6	0	0	0
16H,6-22	361	54.1	46.2	8.3	0	5	1	64	108	91	61	19	9	2	0	1
18H,6-24	367	54.1	46.1	8.3	0	5	1	67	110	91	61	20	9	2	0	1
24H,0-24	374	54.1	46.1	8.4	0	5	2	67	113	93	61	21	9	2	0	1

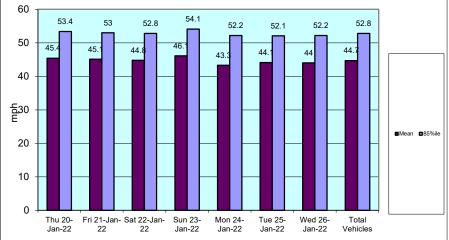
11037	JANUARY 2	2022	EGT	ГОМ			Site No: 1	1037001 Southbound	I	Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ation)	
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 24-Jan	-22															
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	-	48.5	-	0	0	0	0	0	1	0	0	0	0	0	0
06:00	16	50.3	44.8	6.3	0	0	0	4	4	6	2	0	0	0	0	0
07:00	24	55.2	48.9	8	0	0	0	4	3	7	7	1	2	0	0	0
08:00	55	54.3	45.7	10.2	1	0	1	13	11	15	8	2	3	1	0	0
09:00	30	54.3	39.6	14.7	0	4	5	6	3	5	3	3	0	1	0	0
10:00	34	50.8	46.1	7.2	0	1	0	2	11	15	4	1	0	0	0	0
11:00	35	51.3	45.2	8	0	1	0	5	12	11	4	2	0	0	0	0
12:00	46	51.5	43.6	8.3	0	0	3	12	12	11	6	2	0	0	0	0
13:00	40	50	43.4	8.7	1	0	2	5	15	13	4	0	0	0	0	0
14:00	46	50.5	44.2	6.5	0	0	0	14	11	15	6	0	0	0	0	0
15:00	47	54.6	46.3	10.1	0	1	0	12	8	12	9	3	1	0	0	1
16:00	44	54.3	47.2	6.9	0	0	0	7	11	13	9	4	0	0	0	0
17:00	47	50.7	43	7.8	0	0	2	15	14	9	5	2	0	0	0	0
18:00	40	39	32.6	6.7	0	0	16	22	0	2	0	0	0	0	0	0
19:00	18	37	29.5	7.7	1	0	9	8	0	0	0	0	0	0	0	0
20:00	14	47	40.3	8.3	0	0	1	7	3	2	0	1	0	0	0	0
21:00	6	-	46	9.4	0	0	0	2	1	1	1	1	0	0	0	0
22:00	4	-	45.4	7.5	0	0	0	1	1	1	1	0	0	0	0	0
23:00	2	-	42.3	8.8	0	0	0	1	0	1	0	0	0	0	0	0
12H,7-19	488	52.6	43.8	9.5	2	7	29	117	111	128	65	20	6	2	0	1
16H,6-22	542	52.3	43.3	9.7	3	7	39	138	119	137	68	22	6	2	0	1
18H,6-24	548	52.3	43.3	9.7	3	7	39	140	120	139	69	22	6	2	0	1
24H,0-24	549	52.2	43.3	9.7	3	7	39	140	120	140	69	22	6	2	0	1

11037	JANUARY 2	2022	EGT	ON			Site No: 1			Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ation)	
	JANOAKI Z						Chamici, 2	Journal	-							
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 25-Jan-	-22															
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	-	26	-	0	0	1	0	0	0	0	0	0	0	0	0
02:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	-	39.8	5.3	0	0	0	1	1	0	0	0	0	0	0	0
06:00	25	44.4	36.3	8.3	0	1	4	13	4	3	0	0	0	0	0	0
07:00	34	45.6	39.5	7.2	0	0	2	19	8	3	1	1	0	0	0	0
08:00	50	50.3	43.5	7.9	0	1	1	13	14	15	5	1	0	0	0	0
09:00	45	51.5	41.8	11.2	0	5	0	10	12	10	7	1	0	0	0	0
10:00	31	51.9	43.7	9.1	0	1	1	7	8	8	5	1	0	0	0	0
11:00	36	53.6	45	9.6	0	1	1	8	7	10	6	2	1	0	0	0
12:00	44	53.2	43.7	9.6	1	0	2	9	16	5	9	2	0	0	0	0
13:00	40	49.9	43.8	6.5	0	0	0	12	13	11	3	1	0	0	0	0
14:00	49	53.3	44.7	10.1	0	1	0	16	12	9	7	1	1	1	1	0
15:00	50	54.1	47.8	8.5	0	0	2	5	9	21	8	2	1	2	0	0
16:00	65	53.6	46.9	6.5	0	0	1	6	22	18	15	3	0	0	0	0
17:00	50	50.5	43.9	7.2	0	0	1	13	19	10	4	3	0	0	0	0
18:00	21	50.8	47.2	5.4	0	0	0	3	1	14	3	0	0	0	0	0
19:00	17	50.9	46.1	6.8	0	0	0	2	8	4	2	0	1	0	0	0
20:00	11	50.3	46.2	12.6	0	0	0	4	2	3	1	0	0	0	0	1
21:00	13	48.8	46.2	6.4	0	0	0	2	4	5	1	1	0	0	0	0
22:00	1	-	58.5	-	0	0	0	0	0	0	0	1	0	0	0	0
23:00	1	-	48.5	-	0	0	0	0	0	1	0	0	0	0	0	0
12H,7-19	515	52.4	44.4	8.6	1	9	11	121	141	134	73	18	3	3	1	0
16H,6-22	581	52.1	44.2	8.8	1	10	15	142	159	149	77	19	4	3	1	1
18H,6-24	583	52.2	44.2	8.8	1	10	15	142	159	150	77	20	4	3	1	1
24H,0-24	587	52.1	44.1	8.8	1	10	16	143	161	150	77	20	4	3	1	1

11037	JANUARY 2	2022	EGT	ГОМ			Site No: 1			Location	Un-Named	Rd, Egton	(S of Ladyo	ross Planta	ation)	
	07111071111	-022					Criamici, 2									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 26-Jan	-22															
00:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
01:00	1	-	26	-	0	0	1	0	0	0	0	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	-	36	3.5	0	0	0	2	0	0	0	0	0	0	0	0
06:00	16	51.3	46.3	9.6	0	0	0	4	4	5	2	0	0	0	1	0
07:00	35	54.1	45.4	8.9	0	0	0	11	9	8	2	2	3	0	0	0
08:00	66	51.9	42.6	9.3	1	0	6	12	28	7	9	3	0	0	0	0
09:00	35	50.3	40.4	10.9	1	2	0	13	9	5	4	1	0	0	0	0
10:00	34	53.7	46.7	6.8	0	0	0	6	9	8	10	1	0	0	0	0
11:00	47	51.3	43.9	7.6	0	1	0	12	15	11	8	0	0	0	0	0
12:00	37	47.6	42.1	6.1	0	0	1	11	17	6	2	0	0	0	0	0
13:00	37	51.8	44.6	7	0	0	0	11	9	10	6	1	0	0	0	0
14:00	61	50.6	41.9	8.2	0	1	1	26	16	8	7	2	0	0	0	0
15:00	52	47.9	41.7	6.4	0	0	2	17	21	10	2	0	0	0	0	0
16:00	51	54.9	47.7	9.2	0	0	1	8	11	19	5	3	1	2	1	0
17:00	48	52.6	45.2	8.1	0	0	0	14	13	11	7	1	1	1	0	0
18:00	41	55	45.8	9.1	0	0	2	9	10	7	8	4	1	0	0	0
19:00	15	50.4	43.7	10.7	0	1	1	1	4	6	1	1	0	0	0	0
20:00	14	51.7	45.1	6.5	0	0	0	3	5	3	3	0	0	0	0	0
21:00	14	53.3	47.1	6.8	0	0	0	2	4	4	3	1	0	0	0	0
22:00	1	-	43.5	-	0	0	0	0	1	0	0	0	0	0	0	0
23:00	4	-	47.9	10.1	0	0	0	1	1	0	1	1	0	0	0	0
12H,7-19	544	52.1	43.9	8.5	2	4	13	150	167	110	70	18	6	3	1	0
16H,6-22	603	52.2	44.1	8.5	2	5	14	160	184	128	79	20	6	3	2	0
18H,6-24	608	52.3	44.1	8.5	2	5	14	161	186	128	80	21	6	3	2	0
24H,0-24	612	52.2	44	8.5	2	5	15	163	187	128	80	21	6	3	2	0

11037	1037 EGTON				Site No: 11037001		Location	Un-Named Rd, Egton (S of Ladycross Plantation)								
JANUARY 2022					Channel: Southbound											
Time	Total	85%ile	Mean	Stand	4411	44 04	24 24	24 44	44 46	44 54	F4 F4	F4 44			74 74	7.
Period	Vehicles	Speed	Speed	Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals																
Thu 20-Jan-22	581	53.4	45.4	8.4	1	6	10	119	156	166	73	37	10	2	1	0
Fri 21-Jan-22	621	53	45.1	8.3	0	4	14	142	166	169	82	30	9	3	2	0
Sat 22-Jan-22	405	52.8	44.8	8.7	0	5	8	94	124	95	49	16	10	2	1	1
Sun 23-Jan-22	374	54.1	46.1	8.4	0	5	2	67	113	93	61	21	9	2	0	1
Mon 24-Jan-22	549	52.2	43.3	9.7	3	7	39	140	120	140	69	22	6	2	0	1
Tue 25-Jan-22	587	52.1	44.1	8.8	1	10	16	143	161	150	77	20	4	3	1	1
Wed 26-Jan-22	612	52.2	44	8.5	2	5	15	163	187	128	80	21	6	3	2	0
Total Vehicles																
[]	3729	52.8	44.7	8.7	7	42	104	868	1027	941	491	167	54	17	7	4



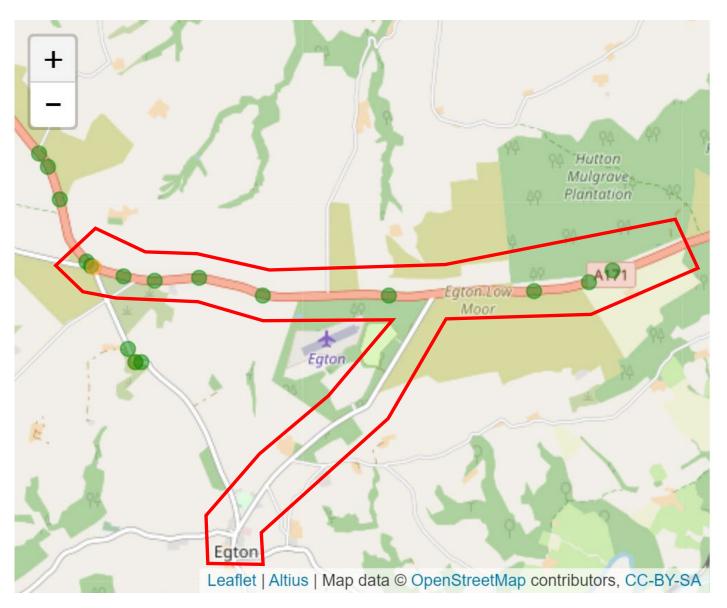


T22505 Ladycross Plantation Holiday Park



Appendix B

Personal Injury Accident Data



Source: https://www.northyorks.gov.uk/road-traffic-collision-information-and-statistics (2022).

T22505 Ladycross Plantation Holiday Park



Appendix C

MfS Visibility Calculations

T22505 Ladycross Plantation Holiday Park, Egton

<u>Unnamed Road Speed Survey</u> (Weekday 24hr)

Direction	Volume	Speed	Tota	al	Direction	Volume	Speed	Tot	tal
Northbound	623	.0	53.6	33392.8	Southbound		581.0	53.4	31025.4
	652	.0	53.9	35142.8			621.0	53.0	32913.0
	565	.0	53.8	30397.0			549.0	52.2	28657.8
	598	.0	52.5	31395.0			587.0	52.1	30582.7
	630	.0	53.3	33579.0			612.0	52.2	31946.4
Total	306	88		163906.6	Total		2950		155125.3
Average 85th Percentile Speed = 53.42 Wet Weather Addition?					Average 85th Wet Weather		•		52.58
Dry Weather 85th Percentile Speed =				53.42	Dry Weather 8	35th Perce	ntile Speed =		52.58

T22505 Ladycross Plantation Holiday Park, Egton

MfS Visibility Calculation

ABOVE 60 KPH DESIGN/MEASURED SPEED Para 10.1.5 MfS2

Calculat	ion Params	Speed Survey Result		Calculation	on Params	Speed Survey Result	
٧	23.74426	53.4 mph		V	23.37104	52.6 mph	
t	2			t	2		
d	2.45			d	2.45		
а	4 (gradie	ent)		а	-4 (gradi	ient)	
SSD =	146.4 m	Vis required =	148.8 m	SSD =	180.0 m	Vis required =	182.4 m

Note 1: Above 60kph calculation shows ABSOLUTE MINIMUM SSD Note 2: For DESIRABLE MINIMUM SSD, change 'd' value to 2.45

T22505 Ladycross Plantation Holiday Park



Appendix D

TRICS Output

OFF-LINE VERSION **Hub Transport Planning** Hagley Road Birmingham Licence No: 141301

Calculation Reference: AUDIT-141301-220610-0637

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 03 - RESIDENTIAL

: J - HOLIDAY ACCOMMODATION

Category : J - HOL TOTAL VEHICLES

Selected regions and areas:

02 SOUTH EAST ES **EAST SUSSEX** 1 days HC HAMPSHIRE 1 days 03 SOUTH WEST DC DORSET 3 days EAST MIDLANDS 05 **DERBYSHIRE** DS 2 days

06 WEST MIDLANDS

WM WEST MIDLANDS

YORKSHIRE & NORTH LINCOLNSHIRE 07

NORTH YORKSHIRE NY

PS **POWYS**

1 days VALE OF GLAMORGAN VG 1 days

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

Primary Filtering selection:

WALES

10

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

1 days

1 days

Number of units Parameter: Actual Range: 86 to 799 (units:) Range Selected by User: 31 to 9700 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Include all surveys Selection by:

01/01/00 to 17/08/21 Date Range:

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

Selected survey days:

2 days Monday Tuesday 1 days Wednesday 1 days Friday 3 days Saturday 3 days Sunday 1 days

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

Selected survey types:

Manual count 11 days **Directional ATC Count** 0 days

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

Selected Locations:

Neighbourhood Centre (PPS6 Local Centre) 4 Free Standing (PPS6 Out of Town) 7

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

Selected Location Sub Categories:

Village 5 Out of Town 6

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

TRICS 7.9.1 300322 B20.41 Database right of TRICS Consortium Limited, 2022. All rights reserved Friday 10/06/22 T22505 Page 2

OFF-LINE VERSION Hub Transport Planning Hagley Road Birmingham Licence No: 141301

Secondary Filtering selection:

Use Class:

n/a 11 days

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

Population within 500m Range:

All Surveys Included <u>Population within 1 mile:</u>

 1,000 or Less
 3 days

 1,001 to 5,000
 6 days

 5,001 to 10,000
 2 days

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

Population within 5 miles:

5,001 to 25,000	4 days
25,001 to 50,000	1 days
50,001 to 75,000	3 days
100,001 to 125,000	1 days
125,001 to 250,000	2 days

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

Car ownership within 5 miles:

0.6 to 1.0	6 days
1.1 to 1.5	2 days
1.6 to 2.0	3 days

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

Travel Plan:

Not Known 6 days No 5 days

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

PTAL Rating:

No PTAL Present 11 days

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

OFF-LINE VERSION Hub Transport Planning Hagley Road Birmingham Licence No: 141301

LIST OF SITES relevant to selection parameters

1 DC-03-J-03 CARAVAN PARK DORSET

PRESTON ROAD NEAR WEYMOUTH

PRESTON

Neighbourhood Centre (PPS6 Local Centre)

Village

Total Number of units: 799

Survey date: FRIDAY 24/08/01 Survey Type: MANUAL

2 DC-03-J-04 CARAVAN PARK DORSET

PRESTON ROAD NEAR WEYMOUTH

PRESTON

Neighbourhood Centre (PPS6 Local Centre)

Village

Total Number of units: 353

Survey date: SUNDAY 28/07/02 Survey Type: MANUAL

B DC-03-J-05 CAMPING/CARAVAN DORSET

STATION ROAD MORETON

Free Standing (PPS6 Out of Town)

Out of Town

Total Number of units: 122

Survey date: FRIDAY 11/07/08 Survey Type: MANUAL

4 DS-03-J-01 CARAVAN PARK DERBYSHIRE

MAIN ROAD THULSTON ELVASTON

Free Standing (PPS6 Out of Town)

Village

Total Number of units: 152

Survey date: FRIDAY 29/07/11 Survey Type: MANUAL

5 DS-03-J-02 CARAVAN & CAMPING PARK DERBYSHIRE

COACH ROAD NEAR RIPLEY GOLDEN VALLEY

Free Standing (PPS6 Out of Town)

Out of Town

Total Number of units: 170

Survey date: SATURDAY 28/07/18 Survey Type: MANUAL

ES-03-J-01 CARAVAN PARK EAST SUSSEX

EASTBOURNE ROAD EASTBOURNE PEVENSEY BAY

Neighbourhood Centre (PPS6 Local Centre)

Village

Total Number of units: 305

Survey date: SATURDAY 04/08/01 Survey Type: MANUAL

7 HC-03-J-03 CARAVAN & CAMPING HAMPSHIRE

BROCKENHURST ROAD BROCKENHURST

Free Standing (PPS6 Out of Town)

Out of Town

Total Number of units: 600

Survey date: WEDNESDAY 23/08/00 Survey Type: MANUAL
3 NY-03-J-01 CAMPING & CARAVANNING NORTH YORKSHIRE

BAR LANE

NEAR BOROUGHBRIDGE

ROECLIFFE

Neighbourhood Centre (PPS6 Local Centre)

Village

Total Number of units: 163

Survey date: TUESDAY 16/09/08 Survey Type: MANUAL

PS-03-J-01 CAMPING/CARAVAN POWYS

HAY ROAD NEAR BRECON

Free Standing (PPS6 Out of Town)

Out of Town

Total Number of units: 115

Survey date: SATURDAY 20/07/02 Survey Type: MANUAL

TRICS 7.9.1 300322 B20.41 Database right of TRICS Consortium Limited, 2022. All rights reserved Friday 10/06/22 T22505 Page 4

OFF-LINE VERSION Hub Transport Planning Hagley Road Birmingham Licence No: 141301

LIST OF SITES relevant to selection parameters (Cont.)

10 VG-03-J-01 CARAVAN PARK VALE OF GLAMORGAN

FONTYGARY ROAD NEAR BARRY RHOOSE

Free Standing (PPS6 Out of Town)

Out of Town

Total Number of units: 494

Survey date: MONDAY 22/07/02 Survey Type: MANUAL

11 WM-03-J-01 CARAVAN PARK WEST MIDLANDS

MILL LANE
NEAR COVENTRY
ASTON CANTLOW
Free Standing (PPS6 Out of Town)
Out of Town

Total Number of units: 86

Survey date: MONDAY 08/06/09 Survey Type: MANUAL

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

Licence No: 141301

OFF-LINE VERSION Hub Transport Planning Hagley Road Birmingham

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

TOTAL VEHICLES

Calculation factor: 1 UNITS BOLD print indicates peak (busiest) period

ARRIVALS DEPARTURES TOTALS Nο Ave. Trip Nο Trip No. Ave. Trip Ave. Days UNITS Rate UNITS Days **UNITS** Time Range Days Rate Rate 00:00 - 01:00 01:00 - 02:00 02:00 - 03:00 03:00 - 04:00 04:00 - 05:00 05:00 - 06:00 06:00 - 07:00 305 0.016 305 0.013 305 0.029 1 1 07:00 - 08:00 11 0.009 305 11 305 0.023 11 305 0.032 08:00 - 09:00 0.044 0.074 11 305 0.030 11 305 11 305 305 305 0.090 305 09:00 - 10:00 11 0.046 11 0.136 11 10:00 - 11:00 11 305 0.053 11 305 0.144 11 305 0.197 11:00 - 12:00 11 305 0.077 11 305 0.145 11 305 0.222 305 0.198 12:00 - 13:00 11 305 0.082 11 305 0.116 11 13:00 - 14:00 14:00 - 15:00 11 0.086 0.079 11 305 305 11 305 0.165 11 305 0.097 11 305 0.076 11 305 0.173 15:00 - 16:00 11 305 0.102 11 305 0.074 11 305 0.176 16:00 - 17:00 17:00 - 18:00 11 305 0.110 11 305 0.072 11 305 0.182 0.211 11 305 0.135 11 305 0.076 11 305 18:00 - 19:00 11 305 0.111 11 305 0.085 11 305 0.196 19:00 - 20:00 6 166 0.094 0.071 166 0.165 6 166 6 20:00 - 21:00 6 166 0.064 6 166 0.033 6 166 0.097 21:00 - 22:00 4 186 0.057 4 186 0.028 4 186 0.085 22:00 - 23:00 23:00 - 24:00 Total Rates: 1.169 1.169 2.338

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

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

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

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

Parameter summary

Trip rate parameter range selected: 86 - 799 (units:)
Survey date date range: 01/01/00 - 17/08/21

Number of weekdays (Monday-Friday): 12
Number of Saturdays: 4
Number of Sundays: 3
Surveys automatically removed from selection: 0
Surveys manually removed from selection: 0

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