

GCRE Limited

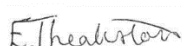
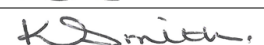
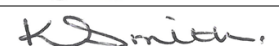
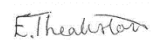
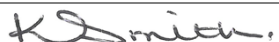
Demolition and Redevelopment
of Onllwyn Road Bridge (Pont y
offeiriad),
Onllwyn, Neath

Transport Assessment



Control Sheet

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	Checked by		Simon Burkinshaw				15/08/2023	
	Approved by		Karen Smith				15/08/2023	
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Acknowledgements

Google My Maps has been used to generate figures included in this report for illustrative purposes only.

OpenRouteService has been used to generate figures included in this report for illustrative purposes only.

The Crashmap Pro Collision Analysis System v1.29 has been utilised to carry out a road traffic incident review.

Traffic count data has been provided by Nationwide Data Collection.

A number of diagrams created by 5th Studio Architects are included within this report.

Junctions 9 software has been used to carry out junction capacity analysis.

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1. Introduction

- 1.1 Sanderson Associates Consulting Engineers has been appointed by GCRE Limited to advise on traffic and transportation matters relating to proposals for the creation of a Global Centre for Rail Excellence (GCRE) and associated works in the Neath and Port Talbot and Powys areas of South Wales with this part of the development being located only in Neath Port Talbot.
- 1.2 This Transport Assessment has been prepared to support a planning application for the removal and subsequent replacement of the northernmost bridge on Onllwyn Road. The application is being submitted to ensure that a suitable clearance is available under the bridge deck to enable the overhead lines and associated electric trains to operate on this section of the network.
- 1.3 This Transport Assessment will consider the traffic impacts resulting from the proposed removal of the bridge in question and alterations to the bridge and adjacent highway along Onllwyn Road to accommodate the necessary test tracks at the development. It will also consider the impact of the resultant diversion routes during this period.

2. Planning Policy

2.1 *Welsh Government Policy and Legislation*

2.2 *Wales Transport Strategy (2021)*

2.2.1 The main vision of the transport strategy for Wales is to provide an accessible, sustainable and efficient transport system. It also states the need for a modal shift of the nation's transport methods to increase the use of sustainable modes of travel and reduce the number of trips made by the private car. The strategy has 3 main priorities including:

- Bringing services to people in order to reduce the need to travel;
- Allowing people and goods to move easily from door to door by accessible, sustainable and efficient transport services and infrastructure; and
- Encouraging people to make the change to more sustainable transport.

2.3 *Future Wales, The National Plan 2040*

2.3.1 Policy 27 – Movement in Mid Wales states that the Welsh Government will work with local and regional authorities to ensure transport investments improve accessibility across Mid Wales and strengthen cross-border transport links. The overall aim is to reduce the need to travel, particularly by private vehicles, and support a modal shift to walking, cycling and public transport.

2.4 *Active Travel Act Guidance (July 2021)*

2.4.1 The Active Travel Act Guidance responds to the global climate crisis which resulted in the Welsh Government's legally binding commitment to achieve net zero emissions by the middle of this century. The need for a modal shift to walking and cycling is therefore paramount.

2.4.2 Working towards "net zero emissions" the Active Travel Act Guidance sets out the Welsh Government's vision that walking and cycling should be the natural mode of choice for short everyday journeys, or as part of a longer journey in combination with other sustainable modes. This highway design and the active travel act also states that '*opportunities to enhance the provision for active travel must be taken whenever works associated with the highway are carried out, including new construction, maintenance or any improvements.*'

2.4.3 The development proposals seek to encompass this vision by future proofing the replacement bridge to enable walking and cycling facilities to be provided as part of the wider GCRE development.

2.5 Planning Policy Wales Edition II (February 2021)

- 2.5.1 Active and social places states that in the context of transport the planning system should enable people to access jobs and services through shorter, more efficient and sustainable journeys, by walking, cycling and public transport.
- 2.5.2 Sustainable transport infrastructure and services should be prioritised and put in place from the outset, before people have moved in and travel patterns have been established. It is the Welsh Government policy to require the use of the sustainable transport hierarchy in relation to new development, which prioritises walking, cycling and public transport ahead of private motor vehicles.

2.6 Local Policy

Neath Port Talbot Local Development Plan (January 2016)

- 2.6.1 The Neath Port Talbot Local Development Plan states the vision to protect and conserve the waterfront and coastal corridor areas and redevelop previously developed, underused and unsightly former industrial and commercial areas.
- 2.6.2 Strategic Policy SP 20 - Transport Network

The transport system and infrastructure will be developed in a safe, efficient and sustainable manner through the following measures:

 1. Implementing key transport projects and supporting schemes identified in the Joint Transport Plan;
 2. Promoting connectivity and access to public transport through improving bus and rail facilities;
 3. Supporting enhancements to the walking and cycling network;
 4. Promoting park and share schemes along key highway routes;
 5. Promoting efficient use and links to the transport network through the identification of a road hierarchy;
 6. Restricting development which would have an unacceptable impact on highway safety;
 7. Requiring development proposals to be designed to provide safe and efficient access and promote sustainable transport;
 8. Requiring appropriate parking provision;
 9. Facilitating movement of freight by means other than road.
- 2.6.3 Strategic Policy SP20 seeks to *“support and develop the transport network to safely and effectively facilitate the movement of people and freight within the County Borough to reduce reliance of the private car and to improve connectivity to neighbouring areas”*.

- 2.6.4 The Policy also seeks to support the development of new and improved high quality and well maintained public transport, walking and cycling links in and between communities and will give favourable consideration to proposals that will improve the cycle and walking network and public and community transport and goes on to state that the Plan *“will give favourable consideration to proposals that will improve the cycle and walking network and public and community transport”*.
- 2.6.5 The Policy also identifies the road hierarchy within the County Borough with the A4221 Inter Valley Road being classified as part of the “Core Network” group of roads which are identified as being major roads that provide key routes through the County Borough.

3. Existing Situation

3.1 Site and Surrounding Area

3.1.1 The bridge to which improvement works are proposed is located on Onllwyn Road as shown in Figure 1 below. It is the northernmost of two bridges on this section of road. The bridge itself carries Onllwyn Road over disused rail lines below. It is some 3.0 metres in width which limits vehicular access to one-way working. However, given the level of traffic currently utilising Onllwyn Road this operates efficiently and safely. It is also noted that the clearance between the underside of the existing bridge and the tracks below is such that insufficient headroom is available to accommodate the electrification equipment required for the proposed GCRE development.

Figure 1 – Location of the bridge

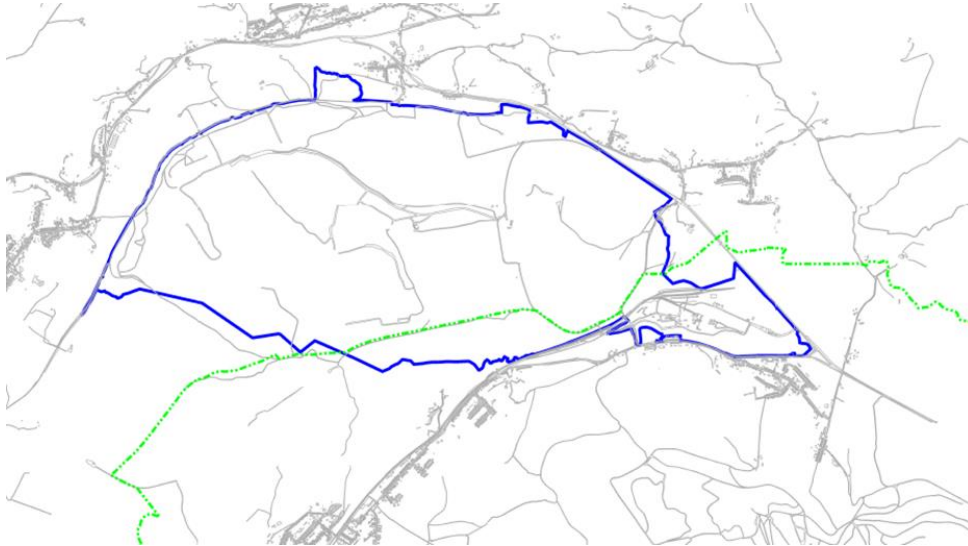
[GoogleMaps]



3.1.2 Onllwyn Road provides a minor rural link between the village of Onllwyn and the villages of Coelbren and Caehopkin. It also provides a route between Coelbren and Caehopkin and the villages of Seven Sisters and Crynant.

- 3.1.3 The wider site is located at the head of the Dulais and Tawe valleys to the north-east of Swansea, South Wales. It lies on the edge of the Brecon Beacons National Park and spans the county borough boundary of Neath Port Talbot and Powys as demonstrated by the green line on **Figure 2** below with Powys to the north and Neath Port Talbot to the south. The site includes the former Nant Helen opencast mine and the Onllwyn Washery.

Figure 2 – The site plan and local authority boundaries.



- 3.1.4 During the construction period associated with the works to increase the headroom under the bridge, Onllwyn Road will effectively be severed and a diversion route will be put in place. This is detailed further in Section 5 of this report.

3.2 Existing Highway Network

- 3.2.1 To the north of the bridge is the A4221 Inter Valley Road. This is a single carriageway highway with a speed limit of 40mph. Travelling to the north west this connects to the A4067 which is subject to the national speed limit of 60mph. Connecting to the A4221 to the south of the bridge is the A4109 which is a single carriageway highway which has a speed limit of 30mph and signage is present indicating the operation of speed cameras.
- 3.2.2 When considering access to GCRE from farther afield it is considered that the strategic route, the A465 Heads of the Valleys Road, will be a key option along with the M4 which will provide a link from Cardiff and further into England. **Figure 3** below shows the strategic highway network in question.

Figure 3 – Summary of the local highway network



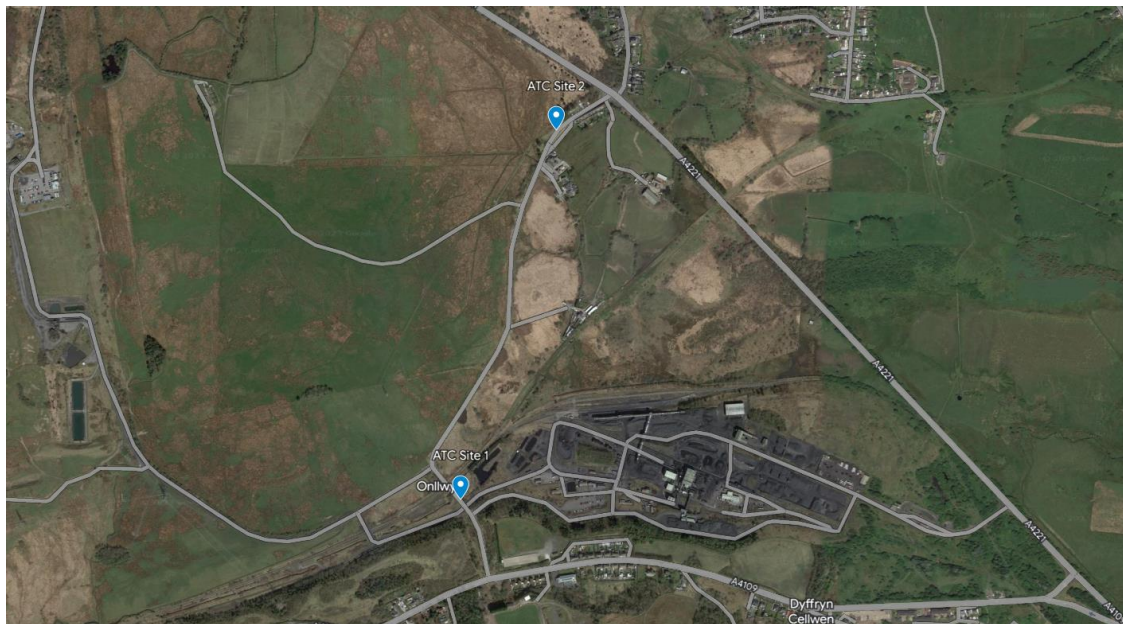
3.3 Existing Traffic Flows and Speeds

3.3.1 Traffic counts were undertaken by Nationwide Data Collection at the junctions surrounding the bridge on Thursday 8 June 2023 to understand current levels of traffic. The traffic data is attached at **Appendix A**. Traffic flow diagrams attached at **Appendix B** have been prepared to indicate the current movements of traffic at the observed peak times of 07:45-08:45 and 15:30-16:30. The junctions assessed comprise of:

- Onllwyn Road and A4221 Inter Valley Road
- A4221 Inter Valley Road and CPL Distribution Depot Access road
- A4221 Inter Valley Road and Heol Gaer
- Onllwyn Road and Wembley Avenue

3.3.2 In addition to the above two 7-day Automatic Traffic Counts (ATC) were undertaken on Onllwyn Road between Wednesday 7 and Tuesday 13 June 2023. The location of the two sets of ATC equipment is indicated in **Figure 4**, overleaf:-

Figure 4 – ATC Locations



3.3.3 **Table 1**, below, provides a summary for the vehicle flows and speeds from the ATC survey:-

Table 1 – ATC Summary

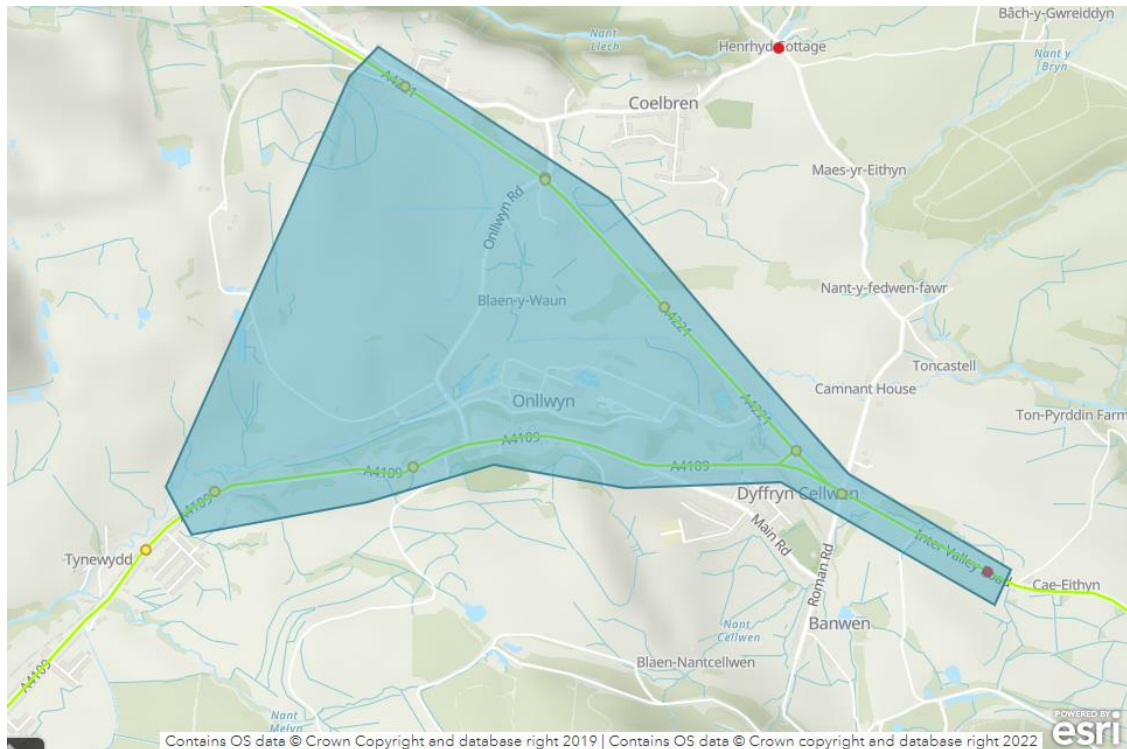
ATC	Direction of Travel	85th Percentile Speed (mph)	5 Day Average Vehicle Flows	7 Day Average Vehicle Flows
ATC 1	Northbound	34.2	393	374
	Southbound	34.4	425	401
ATC 2	Northbound	35.5	399	380
	Southbound	36.1	431	407

3.4 Road Traffic Incident Analysis

3.4.1 A review of the personal injury incidents within the vicinity of the site has been carried out to establish if there are circumstances that may be exacerbated by the diversion of traffic to enable the bridge to be replaced. The Crashmap Pro database has been used for the latest 5-year period available (2017-2021). In the large study area, as shown in **Figure 5**, there have been a total of 9 accidents from 2017 to 2021. Of these incidents 8 were slight and 1 was serious.

Figure 5 – Accident Analysis

[CrashmapPro]



- 3.4.2 The incidents are summarised below and have been split into three different areas within the study area. The full Crashmap pro report can be found at **Appendix C**.

Onllwyn Road/A4109

- 3.4.3 A slight incident occurred in June 2017 at 15:02, ref 2017621701001 in dry and daylight conditions. The incident involved a vehicle proceeding normally along the carriageway, not on a bend, hitting a telegraph pole/electricity pole off the carriageway.
- 3.4.4 A slight incident occurred in November 2019 at 11:15, ref 2019621901434 with a wet road surface. A vehicle proceeding normally along the carriageway, not on a bend, hit a vehicle parked in the carriageway. A pedestrian who was stationary in the carriageway sustained slight injury.

A4109, A4221 and Heol Gaer

- 3.4.5 A slight incident occurred in May 2017 at 14:35, ref 2017621700839 in dry and daylight conditions at a T or staggered junction. The collision occurred between a vehicle passing another moving vehicle on its offside and a vehicle in the act of turning right. The driver and passenger of the vehicle in the act of turning right sustained slight injuries.
- 3.4.6 A slight incident occurred in September 2018 at 11:03, ref 2018621801266 in dry and daylight conditions at a crossroads. The collision occurred between two vehicles proceeding normally along the carriageway, not on a bend, with the second vehicle entering a ditch off the carriageway. The passenger of the first vehicle sustained slight injury.

- 3.4.7 A serious incident occurred in August 2021 at 14:32, ref 2021622100616 in dry and daylight conditions. The collision occurred between two vehicles proceeding normally along the carriageway, not on a bend. The driver of the first vehicle and passengers of the second vehicle sustained slight injury and the driver of the second vehicle sustained serious injuries.

A4221

- 3.4.8 A slight incident occurred in September 2017 at 09:08, ref 2017621701438 in dry and daylight conditions. The collision involved a pedal cyclist proceeding normally along the carriageway, not on a bend. The cyclists sustained slight injury.
- 3.4.9 A slight incident occurred in January 2019 at 14:36, ref 201963D002819 with a wet or damp road surface at a T or staggered junction. The incident occurred with a vehicle in the act of turning right hitting a lamp post off the carriageway. The driver and passenger sustained slight injuries.
- 3.4.10 A slight incident occurred in September 2020 at 13:31, ref 2020632000892 in fine and daylight conditions at a crossroads. The collision occurred between a motorcycle proceeding normally along the carriageway, not on a bend and a vehicle in the act of turning right. The motorcyclist sustained slight injury.
- 3.4.11 A slight incident occurred in May 2021 at 08:00, ref 202163D028321 in dry and daylight conditions. The collision involved two vehicles proceeding normally along the carriageway, not on a bend. One vehicle hit a tree off the carriageway and the driver sustained slight injuries.

Summary

- 3.4.12 Having reviewed the accident data obtained it is considered that the number and severity of incidents recorded is low when viewed against the extent of the study area and background traffic levels.
- 3.4.13 It is, therefore, not considered that there are any road safety issues at any junctions close to the bridge which will be exacerbated by its removal and the implementation of the associated diversion route.

4. Accessibility by Sustainable Modes

4.1 Overview

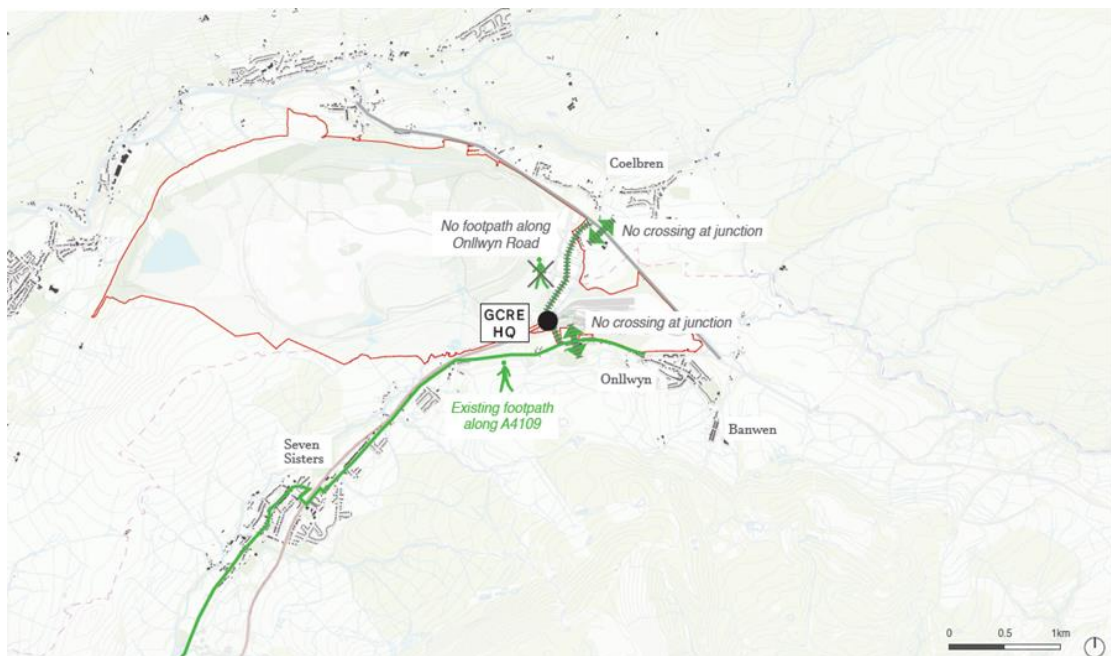
- 4.1.1 This section of the report sets out the availability of sustainable travel services and infrastructure in the vicinity of Onllwyn Road, this includes both 'Active Transport' (walking and cycling) and 'Public Transport' (bus travel). Rail travel is not covered in this report as the proposed works are unlikely to have any impact on access to rail services.
- 4.1.2 Section 6 of this report goes on to explore how the temporary removal of the bridge would impact upon the availability and use of these modes of transport.

4.2 Accessibility on Foot

- 4.2.1 The main roads surrounding the site are the A4109 Wembley Avenue to the south, the A4221 Inter-Valley Road to the east and north and Onllwyn Road which runs through the site between the two. The A4109 has street lighting and footways at both sides of the carriageway. However, on Onllwyn Road and the A4221 there are no footways alongside the carriageway and street lighting is absent. There is also a distinct lack of safe pedestrian crossing facilities at either end of Onllwyn Road. **Figure 6**, below, demonstrates the current provision along the A4109 as well as the constraints present to other routes in terms of pedestrian activity:-

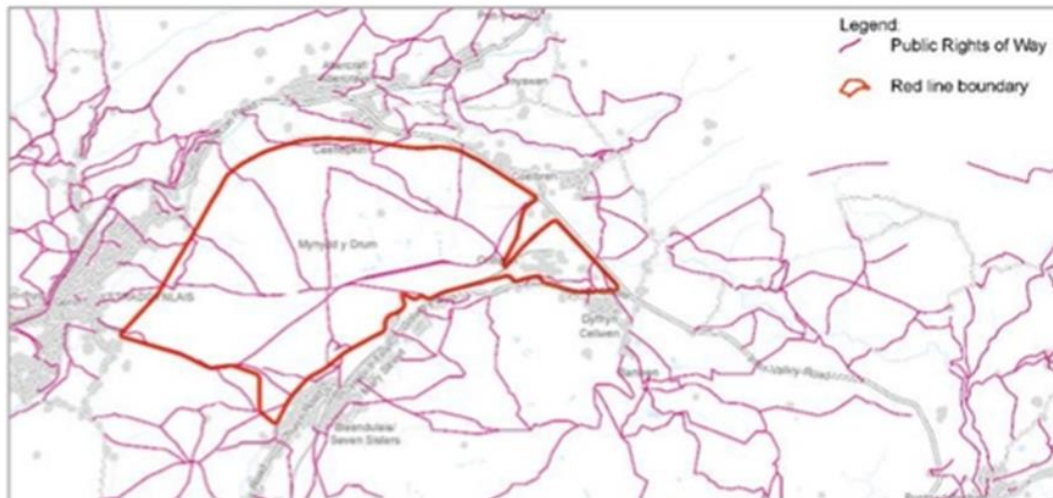
Figure 6 – Pedestrian Infrastructure

[5th Studio]



- 4.2.2 There are several Public Rights of Way which pass through the site connecting many of the surrounding villages. These can be seen in **Figure 7**. Due to the previous use of the site as an opencast coal mine public access has previously been restricted and a number of footpaths suspended as a result.

Figure 7 – Public Rights of Way



4.3 Accessibility by Cycling

- 4.3.1 National Cycle Route 43 is located in the vicinity of the wider GCRE site off the A4221 and provides a direct connection from the site to Swansea via the mixture of an on carriageway and traffic free route. The route goes past Ystradgynlais, Pontardawe and Mount Pleasant. **Figure 8** below shows the National Cycle Route in a wider context with the following **Figure 9**, setting out the available routes within the vicinity of the site.

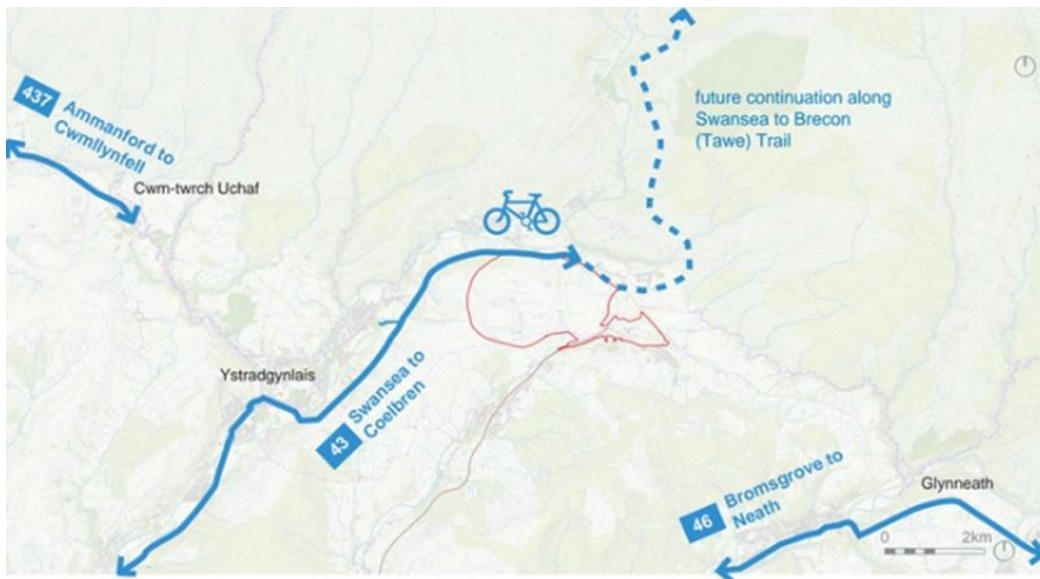
Figure 8 – National Cycle Route (wider context)

[5th Studio]



Figure 9 – National Cycle Route (local context)

[5th Studio]



4.4 Accessibility by Bus

- 4.4.1 There are number of corridors linking GCRE with neighbouring centres of population. **Figure 10** below is an extract from the Cymru Clipper network map which shows a number of existing services running along these corridors. In addition to services X13, X6, X7 and X8 the Stagecoach Wales Service 8, runs from Aberdare to Hirwaun and Glynneath to the east of the GCRE site whilst to the west Service 62 connects Ystradgynlais to Coelbren every two hours.

Figure 10 – Cymru Clipper Route Map extract

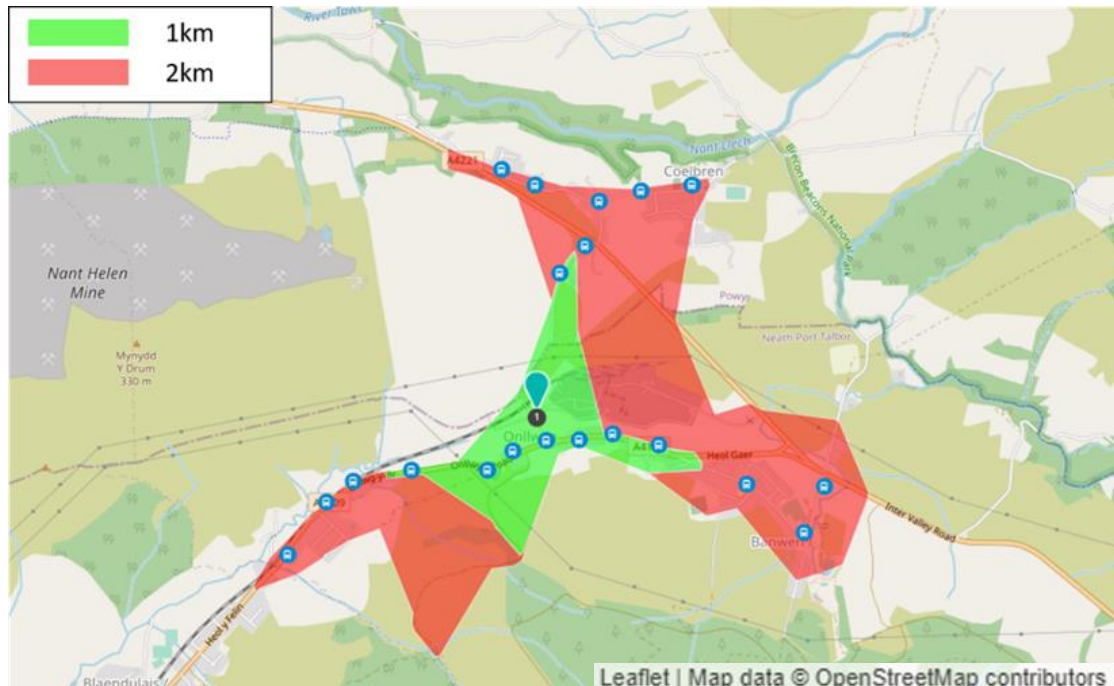
[Image taken from Cymru Clipper Website]



4.4.2 There are a number of bus stops in proximity of the site within the 1km and 2km walking distance of the GCRE development site. The nearest bus stops are located on the A4109 at the junction to Onllwyn Road. These and other bus stops are set out on **Figure 11**, below.

Figure 11 – Bus stops located near to the proposed site

[OpenRouteService]



4.4.3 The services that can be accessed from these bus stops are summarised in **Tables 2** and **3** below.

Table 2 – Summary of the available bus services on A4109 Wembley Avenue.

Services from Bus Stops nptgdga and nptgdaw on A4109 Wembley Road				
Number	Route	Approximate Peak Frequency		
		Mon – Sat Daytime	Mon- Sat Evening	Sunday
X8	Neath – Seven Sisters – Onllwyn – Banwen – Coelbren	60 mins	No Service	No Service
X5	Neath – Resolven – Glynneath – Banwen - Onllwyn	No Service	1 arrival Fri & Sat 23.54	No Service
58	Neath – Seven Sisters – Onllwyn – Banwen	No Service	No Service	3 services 09.43, 12.43, 17.43
165	Glynneath – Banwen – Onllwyn – Seven Sisters - Crynant	No Service	1 Service 17:02 (No Service Sat)	No Service
907	Neath College – Onllwyn – Banwen – Coelbren	2 services 16:40 07:25	No Service	No Service (College days only)

Table 3 – Summary of available bus services on Cefnbyrle Road/Heol Eglwys

Services from Bus Stops powatpj and powatmw on Cefnbyrle Road/ Heol Eglwys					
Number	Route	Approximate Peak Frequency			
		Mon – Sat Daytime	Mon- Evening	Sat	Sunday
62	Gurnos – Ystradgynlais – Caer-Lan – Abercraf - Coelbren	120 min 5 Services	No Service		No Service
X8	Neath – Seven Sisters – Onllwyn – Banwen - Coelbren	60 mins	No Service		No Service
907	Neath – Seven Sisters – Onllwyn – Banwen - Coelbren	2 Services 07.25 & 17:23 (No Service Sat)	No Service		No Service (College days only)

- 4.4.4 It should be noted that although stops are noted on Figure 11 (4.5.2) on Onllwyn Road (near Price's Row) it would appear that the stops are no longer in operation.
- 4.4.5 The two nearest stops on the A4109 at the junction with Onllwyn Road have limited facilities and although there is a shelter on the westbound bus stop it is in an extremely poor state of repair. As can be seen from the above bus services in the immediate vicinity of the GCRE site (A4109 and Onllwyn Road/Price's Row) are limited with very few evening and weekend services. Key services are timed to coincide with commuter/school journeys leaving other trips such as shopping and leisure based trips not catered for.

5. Development Proposals

5.1 Overview

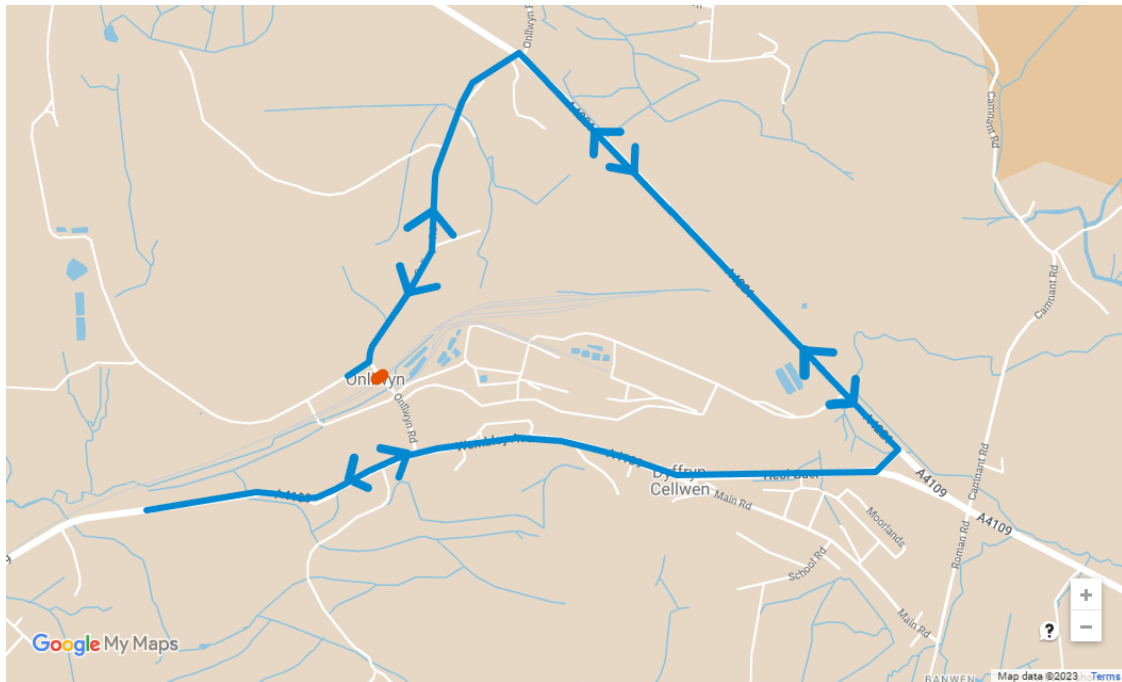
- 5.1.1 The development proposals involve the removal and subsequent replacement of the northernmost bridge on Onllwyn Road. The application is being submitted to ensure that a suitable clearance is available under the bridge deck to enable the overhead lines and associated electric trains to operate on this section of the network. It is, therefore, proposed to remove the existing northern-most bridge and provide a replacement which achieves the required headroom. Associated works will also be required on either side of the bridge to achieve a satisfactory tie-in and appropriate approach gradients and forward visibility.
- 5.1.2 It is also considered appropriate at this stage of the wider GCRE development to have regard to the future requirements of the facility particularly in terms of the aspirations to improve sustainable travel facilities to support the development in its future operational years.
- 5.1.3 In terms of the replacement bridge it is proposed to provide an overall corridor of circa 10.6m (+/- 500mm) consisting of a 6.0m carriageway for vehicles with 0.6m hard margin and a 3.5m shared footway/cycleway.
- 5.1.4 Whilst the majority of operational and maintenance vehicles associated with the GCRE development would utilise the access off the Inter Valley Road to the east of Onllwyn Road the replacement bridge will reinstate Onllwyn Road as a through traffic route and, in future, provide access to GCRE facilities at this upper level.

5.2 Impact of the closure of the bridge

- 5.2.1 During construction of the bridge, Onllwyn Road will be closed and traffic will be diverted. The closure will sever Onllwyn Road which currently provides a link between the A4221 and the A4109. We understand the access to the former Washeries currently only takes place from the A4221 Intern Valley Road and as such no traffic associated with this uses the existing access road on Onllwyn Road, which is situated immediately south of the southern bridge, which does not form part of these works.
- 5.2.2 The proposed diversion route during the closure of the bridge is shown at **Figure 11** below with the red mark identifying the point closure on the road.

Figure 11 – Proposed diversion route

[GoogleMyMaps]



- 5.2.3 Traffic flow diagrams included at **Appendix D** set out the resulting flows from the closure of Onllwyn Road at each junction in question. Although some roads joining onto Onllwyn Road will still be able to operate during the works on the bridge, in order to assess a worst case scenario, it has been assumed that no movements will occur along the whole stretch of Onllwyn Road and that all traffic is diverted.

6. Impact of the Proposals

6.1 Overview

6.1.1 This section of the report examines the impact of the temporary removal of the bridge upon the availability and use of all modes of transport, namely:-

- Pedestrian
- Cycling
- Public Transport - Buses
- Vehicles

6.1.2 As previously advised it is considered that the impact on rail as a mode of transport is negligible and, therefore, has not been examined in detail in this report.

6.2 Impact on Pedestrian Movements

6.2.1 Although no formal surveys have been conducted to establish the level of pedestrian movements which currently take place along Onllwyn Road it is not considered that these are significant.

6.2.2 The CCTV footage from the traffic surveys undertaken in June 2023 has been reviewed at both ends of Onllwyn Road and minimal pedestrian activity has been observed. Within the footage, there are a small number of pedestrians who appear to exercise their dogs or undertake a recreational walk as opposed to undertaking a primary trip to work, retail or education.

6.2.3 The observations do not identify any “through” pedestrian trips and as such the impact of the bridge removal and effective severing of Onllwyn Road would be negligible.

6.3 Impact on Cycling

6.3.1 In terms of the impact of the removal of the Clergyman’s Bridge on Onllwyn Road this would obviously restrict through cycle movements along the most direct route.

6.3.2 Sanderson Associates undertook a more detailed review of cycle movements from the June 2023 fully classified traffic survey (see Appendix A) and the associated CCTV footage. From this more in depth review it is noted that very few cycle movements were recorded on the whole of the network under observation. There did, however, appear to be a single potential “through” cycle journey which originated from Onllwyn Road (north-east of the A4221 Inter Valley Road). The cyclist was recorded as travelling across the crossroads junction onto Onllwyn Road and then, within the same 15 minute recording period, a second observation is made of a cyclist turning right out of Onllwyn Road onto Wembley Avenue. It is not absolutely certain that this is indeed the same cyclist but it is considered a possibility.

- 6.3.3 Irrespective of the above observation, the level of cycle activity currently taking place along Onllwyn Road is insignificant and as such the number of cyclists who would be impacted by the bridge removal and effective severing of Onllwyn Road is anticipated to be minimal.

6.4 Impact on Public Transport - Buses

- 6.4.1 At this moment in time no public service buses run along Onllwyn Road between Wembley Avenue and the A4221 Inter Valley Road. However, a number of coaches have been observed turning into Onllwyn Road from the Inter Valley Road during the AM peak period from a review of the CCTV from the June 2023 traffic surveys. These coaches were not, however, observed leaving Onllwyn Road and turning onto Wembley Avenue within what could be assumed to be a reasonable journey time. It is, therefore, considered likely that the coaches were carrying passengers visiting the Boetius Field Study Centre which is located at the northern end on Onllwyn Road and as such would not have performed a through movement.
- 6.4.2 Initially it was considered that these buses were operating school services although from examination of the Neath Port Talbot Council website for further details on current school bus routes these were identified as travelling along Wembley Avenue when providing the service to Llangatwg Community School. These buses were verified on the CCTV footage.
- 6.4.3 It is, therefore, considered that the operation of public service buses would not be impacted by the bridge removal and effective severing of Onllwyn Road

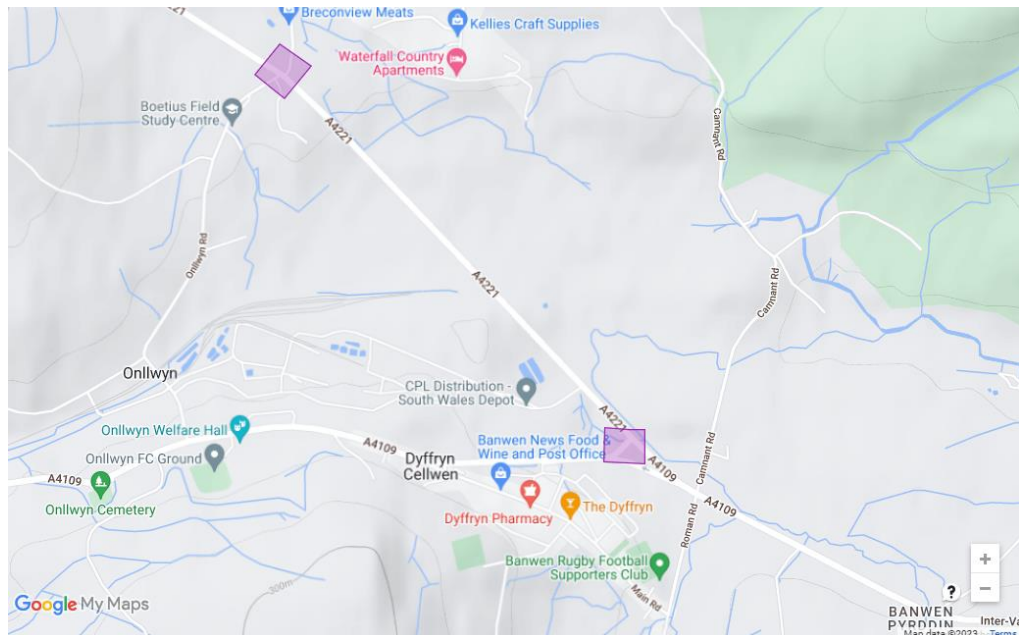
6.5 Impact on Vehicle Movements

- 6.5.1 There are several factors to consider in relation to impact on vehicle movements as a result of the development proposals to remove and subsequently replace the Clergyman's Bridge on Onllwyn Road:-
- The impact of increased traffic at adjacent junctions in terms of potential increased congestion and queuing as a direct result of the diversion;
 - Inconvenience to local residents and road users as a result of the use of the diversion route;
 - Road safety concerns as a result of additional traffic on adjacent roads and at junctions.
- 6.5.2 However, all the above should be considered in context in terms of the number of vehicles that would be forced to use the alternative route during the period that through traffic is unable to use Onllwyn Road.
- 6.5.3 Detailed junction capacity assessments have been undertaken using the PICADY module of the 'Junctions 9' modelling software for the AM and PM peak periods. The three junctions assessed were:
- Onllwyn Road/A4221 Inter Valley Road
 - A4221 Inter Valley Road and Heol Gaer
 - Heol Gaer/A4109 and A4109 off slip

6.5.4 **Figure 12** shows the location of junctions in the vicinity of the site which have been assessed as these will incur higher vehicle numbers whilst the diversion route is in place.

Figure 12 – Location of junctions assessed

[GoogleMyMaps]



6.5.5 The results are expressed in terms of Ratio of Flow to Capacity (RFC), Average Delay, and Average Vehicle Queues. It should be noted that the threshold of practical capacity at priority-controlled junctions is typically represented by an RFC value of 0.85 (85%). Absolute capacity is represented by an RFC value of 1.0 (100%).

Onllwyn Road and A4221 Inter Valley Road

Arm A = A4221 South East

Arm B = Onllwyn Road South West

Arm C = A4221 North West

Arm D = Onllwyn Road North East

Figure 13 – Onllwyn Road/A4221 Inter Valley Road Junction Assessment Summary Results

	AM				PM			
	Set ID	Queue (Veh)	Delay (s)	RFC	Set ID	Queue (Veh)	Delay (s)	RFC
Onllwyn Road - A4221 - 2023 Diversion								
Stream B-C	D1	0.0	0.00	0.00	D2	0.0	0.00	0.00
Stream B-AD		0.0	0.00	0.00		0.0	0.00	0.00
Stream A-BCD		0.0	5.76	0.02		0.1	5.45	0.05
Stream D-A		0.0	5.74	0.04		0.1	6.68	0.06
Stream D-BC		0.0	9.32	0.04		0.0	9.86	0.02
Stream C-ABD		0.0	0.00	0.00		0.0	0.00	0.00

- 6.5.6 The capacity assessment demonstrates that the modelling scenario with the diversion route in place operates well below 0.85 RFC in both the AM and PM peak periods and, therefore, the junction will operate within capacity and with a large practical reserve. The full Junctions output is attached at **Appendix E**.

A4221 Inter Valley Road, A4109 and Heol Gaer

Arm A = A4109 South East

Arm B = Heol Gaer

Arm C = A4221 North West

Figure 14 – A4221 Inter Valley Road/Heol Gaer Junction Assessment Summary Results

	AM				PM			
	Set ID	Queue (Veh)	Delay (s)	RFC	Set ID	Queue (Veh)	Delay (s)	RFC
Heol Gaer - A4221 - 2023 Diversion Route								
Stream B-C	D1	0.1	6.01	0.06	D2	0.1	6.61	0.07
Stream B-A		0.1	7.84	0.08		0.1	8.20	0.11
Stream C-AB		0.1	6.47	0.07		0.1	5.81	0.10

- 6.5.7 The capacity assessment demonstrates that the modelling scenario with the diversion route in place operates well below 0.85 RFC in both the AM and PM peak periods and, therefore, the junction will operate within capacity and with a large practical reserve. The full Junctions output is attached at **Appendix F**.

A4109 Heol Gaer/ A4109 off slip

Arm A = Heol Gaer North East

Arm B = A4109 Exit slip

Arm C = Heol Gaer West

Figure 15 – A4109 Heol Gaer/ A4109 off slip Junction Assessment Summary Results

	AM				PM			
	Set ID	Queue (Veh)	Delay (s)	RFC	Set ID	Queue (Veh)	Delay (s)	RFC
Heol Gaer/ A4109 Exit slip - 2023 Diversion Route								
Stream B-AC	D1	0.0	6.06	0.04	D2	0.1	5.73	0.08
Stream C-AB		0.0	0.00	0.00		0.0	0.00	0.00

- 6.5.8 The capacity assessment demonstrates that the modelling scenario with the diversion route in place operates well below 0.85 RFC in both the AM and PM peak periods and, therefore, the junction will operate within capacity and with a large practical reserve. The full Junctions output is attached at **Appendix G**.

- 6.5.9 In terms of inconvenience to local residents and other road users this direct route along Onllwyn Road between Wembley Avenue and The Inter Valley Road is 1.3km with a journey time of 2 minutes. The alternative route is measured at 2.9km with a journey time of 3 minutes.
- 6.5.10 Therefore, although the distance has effectively doubled the nature of the road network on the diversion route is such that the actual increase in journey is only 1 minute.
- 6.5.11 Having regard to the number of drivers would be affected by the proposals, as set out on the traffic diagrams at Appendix D, these are not considered to be significant.

7. Summary and Conclusions

- 7.1 Sanderson Associates Consulting Engineers has been appointed by GCRE Limited to advise on traffic and transportation matters relating to proposals for the creation of a Global Centre for Rail Excellence (GCRE) and associated works in the Neath and Port Talbot and Powys areas of South Wales.
- 7.2 This Transport Assessment has been prepared to support a planning application for the removal and subsequent replacement of the northern-most bridge on Onllwyn Road. The application is being submitted to ensure that a suitable clearance is available under the bridge deck to enable the overhead lines and associated electric trains to operate on this section of the network.
- 7.3 Having reviewed the accident data obtained it is considered that the number and severity of incidents recorded is low when viewed against the extent of the study area and background traffic levels.
- 7.4 It is, therefore, not considered that there are any road safety issues at any junctions close to the bridge which will be exacerbated by its removal and the implementation of the associated diversion route.
- 7.5 A detailed assessment has been undertaken to examine the impact on all modes of travel which would arise as a result of the removal of the Clergyman's Bridge and effective severing of Onllwyn Road as a through route.
- 7.6 This assessment has concluded that the impact on pedestrians, cyclists, public transport services and drivers would not be significant.
- 7.7 Detailed junction capacity assessments have been undertaken at the three junctions in proximity to the bridge which will incur additional traffic when the diversion route is in place for the AM and PM peak periods. The capacity assessments demonstrate that all the modelling scenarios in the AM and PM peak periods operate within capacity and with a large practical reserve.
- 7.8 In Policy terms the most significant Policy applicable to this development is that within Strategic Policy SP20 of the Neath Port Talbot Local Development Plan. This Policy supports the promotion of connectivity within and between communities by public transport, walking and cycling and offers favourable consideration to development proposals which will improve the cycle and walking network and public and community transport.
- 7.9 It is considered that the development proposals, alongside those of the wider GCRE project, wholeheartedly support and are in compliance with the aims of Strategic Policy SP20 by virtue of the fact that the proposed replacement bridge has been designed to "future-proof" the highway network to facilitate the provision of walking and cycling facilities on Onllwyn Road as part of the wider CGCRE project.

- 7.10 Similarly, the very act of replacing the bridge to provide increased headroom will not prejudice one of the long-term aims of the wider GCRE project which is to re-open the rail line to passengers and create a station at Onllwyn, thereby demonstrating further compliance with Strategic Policy SP20.
- 7.11 Furthermore, it is considered that the proposed replacement bridge is compliant with the Active Travel Act Guidance 2021 in that it supports the future provision of walking and cycling infrastructure which will encourage these non-emission modes of transport. It is also considered that it supports the aims of Policy 27 of “Future Wales, The National Plan 2040” as the increased headroom under the bridge will not, as stated above, prejudice one of the long-term aims of the wider GCRE project which is to re-open the rail line to passengers and create a station at Onllwyn.
- 7.12 This Transport Assessment, therefore, demonstrates that the proposed removal and subsequent replacement of the northern-most bridge on Onllwyn Road will not have an unacceptable impact on highway safety or congestion on the highway network and that the residual cumulative impacts of the works on other active and sustainable transport modes are not severe in transport terms, consequently the planning application should be supported on transport grounds.



Appendix A

Traffic Survey Data – June 2023



Midlands

Haseley Office Centre,
Firs Lane, Haseley,
Warwick,
CV35 7LS

Tel: 01926 485504
Fax: 01926 485537

SANDERSON ASSOCIATES NEATH TRAFFIC SURVEY

SURVEY REPORT JUNE 2023

PROJECT NO.	14162
CHECKED	N. TOONE
DATE	21/06/2023
CONTACT	M. NORRIS
REVISION	

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Automatic Traffic Count Installation Photos

Drawing 14162-01 to 05

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Appendix D – Data Validation Checks

INTRODUCTION

Nationwide Data Collection (NDC) was instructed by Sanderson Associates to undertake classified turning counts and automatic traffic counts in Neath. A general location plan is given in Diagram 1.

Classified Turning Counts

Classified turning counts were undertaken at the following junctions:

- Site 1 – A4221 / Onllywn Road
- Site 2 – A4221 / CPL Distribution South Wales Depot Access Road
- Site 3 – A4109 Heol Gaer / Main Road
- Site 4 – Heol Gear / A4109
- Site 5 – Onllwyn Road / A4109 Wembley Avenue

The surveys were carried out on Thursday 8th June 2023 and survey hours were 07:00 to 09:30 and 15:00 to 18:30. All information was collected in fifteen-minute intervals and has been tabulated in Excel with period totals and the peak hour calculated. Details of the observed movements are given in Drawings 14162-01 to 05.

Vehicles were classified into the following categories:

Cars and Taxis (**CAR**), Light Goods Vehicles (**LGV**), Other Goods Vehicles type 1 (**OGV1**), Other Goods Vehicles type 2 (**OGV2**), Public Service Vehicles (**PSV**), Motorcycles (**MCL**) and Pedal Cycles (**PCL**).

A detailed description of the vehicles included in each category is included in Appendix A.
The results of the classified counts are contained in Appendix B.

Automatic Traffic Counts

Metrocount 5600 series automatic traffic counters, attached to pneumatic tubes, were installed at the following locations:

- ATC1 – Onllwyn Road - attached to post, OSGR: SN 84147 10495
- ATC2 – Onllwyn Road - attached to post, OSGR: SN 84337 11187

The counters were installed for a period of 1 week commencing on Wednesday 7th June 2023. The resulting data files have been analysed to produce speed and class data at hourly intervals. Details of the vehicle categories & speed bin classifications are given in Appendix A, and a copy of the data is included in Appendix C.

Site Notes

An explanation of the validation checks carried out on the data is included in Appendix D.

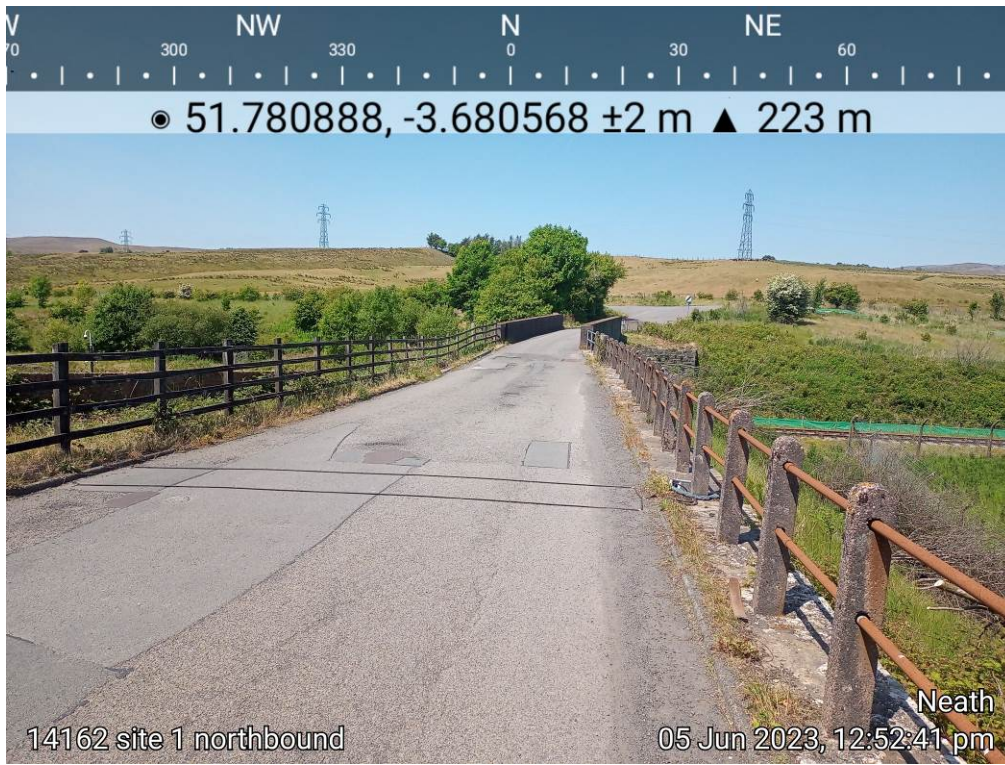
The weather was recorded as dry and bright throughout the survey and there were no incidents or accidents likely to have influenced the results.

All data has been emailed to Karen Smith at karen.smith@sandersonassociates.co.uk

Diagram 1 – General Location Plan



Automatic Traffic Count Installation Photos

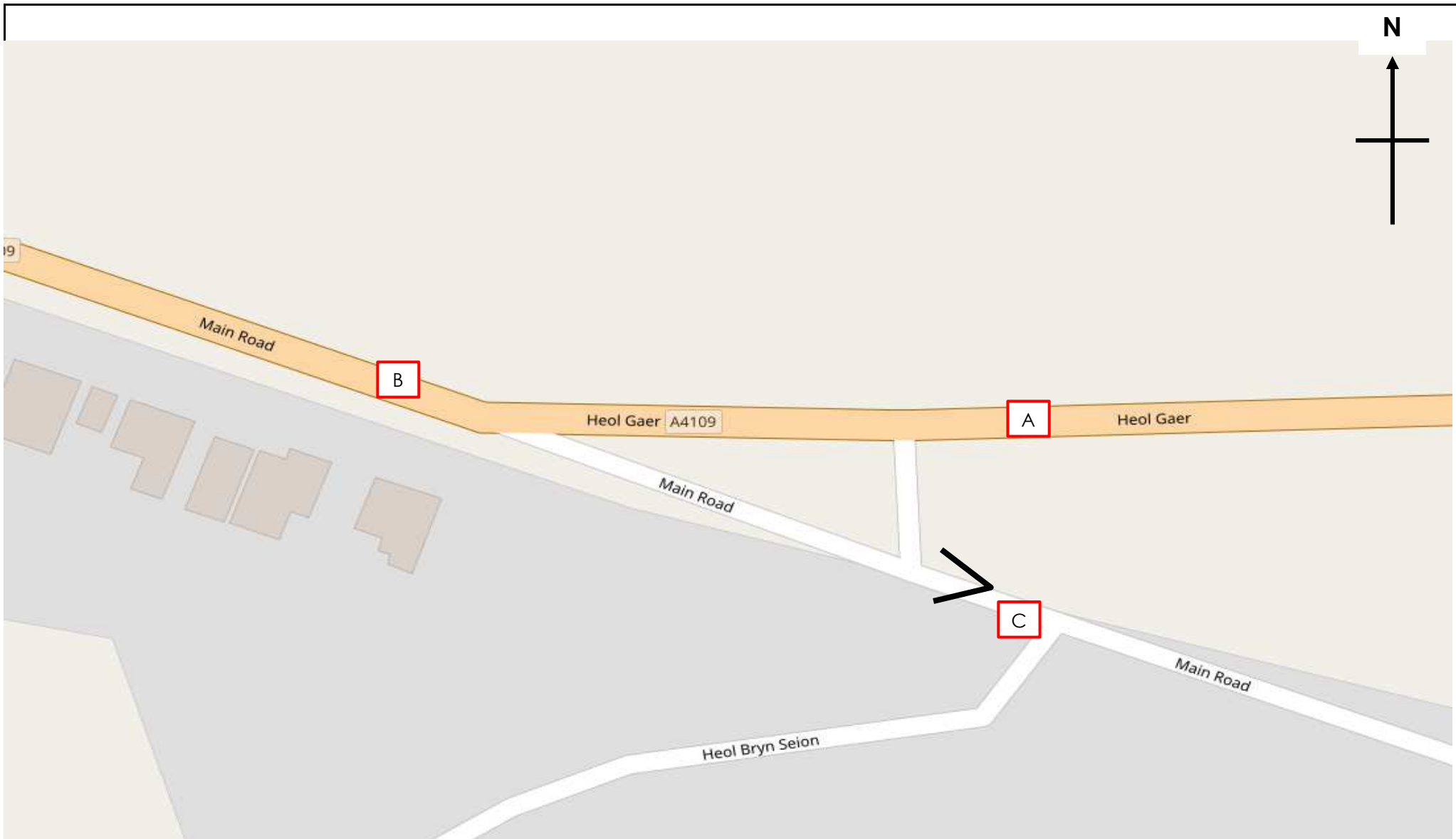




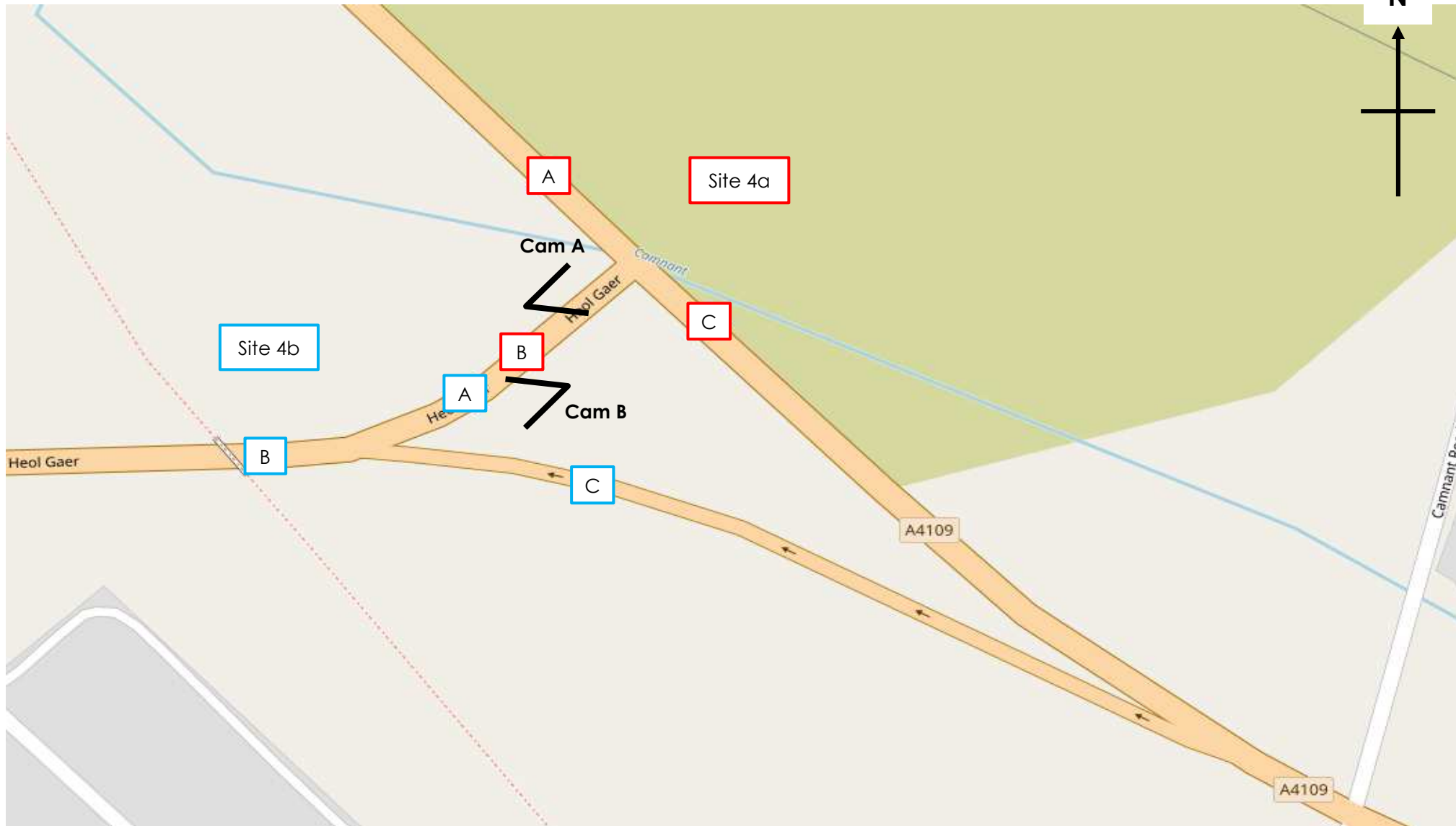
	Site / Location:	Site 1, A4221 / Onllwyn Road	Project No:	14162	Drawing No:	14162-01	Drawn By:	MN
	Survey Date:	Thursday 8th June 2023	Project Name:	Neath				
	Survey Times:	07:00-09:30 & 15:00-18:30	Drawing Title:	Site Layout and Observed Movements				



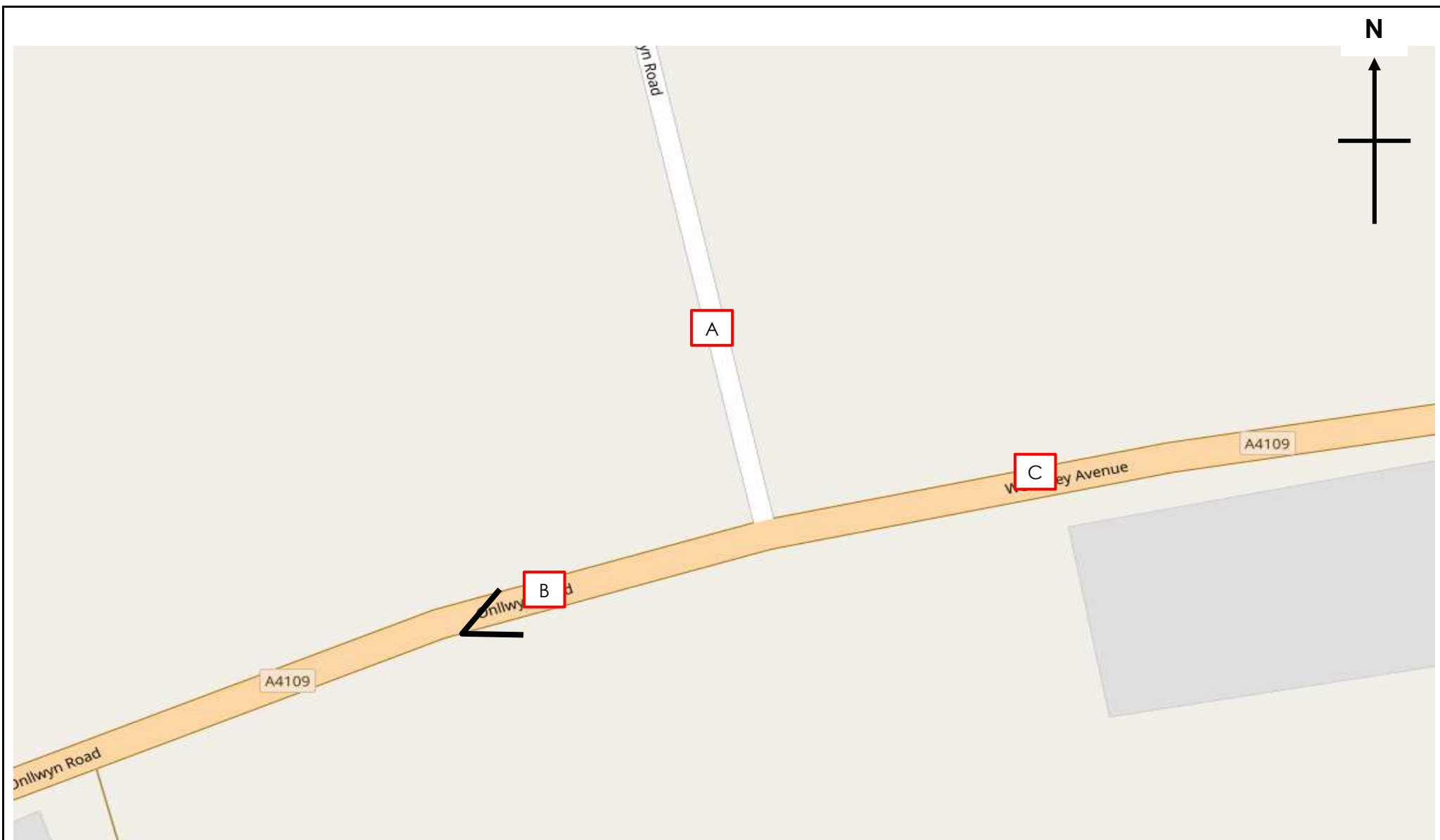
	Site / Location:	Site 2, A4221 / CPL Distribution South Wales Depot Access Road	Project No:	14162	Drawing No:	14162-02	Drawn By:	MN
	Survey Date:	Thursday 8th June 2023	Project Name:	Neath				
	Survey Times:	07:00-09:30 & 15:00-18:30	Drawing Title:	Site Layout and Observed Movements				



	Site / Location:	Site 3, A4109 Heol Gaer / Main Road	Project No:	14162	Drawing No:	14162-03	Drawn By:	MN
	Survey Date:	Thursday 8th June 2023	Project Name:	Neath				
	Survey Times:	07:00-09:30 & 15:00-18:30	Drawing Title:	Site Layout and Observed Movements				



Site / Location: Site 4, Heol Gear / A4109 Survey Date: Thursday 8th June 2023 Survey Times: 07:00-09:30 & 15:00-18:30	Project No: 14162	Drawing No: 14162-04	Drawn By: MN
	Project Name: Neath		
	Drawing Title: Site Layout and Observed Movements		



	Site / Location:	Site 5, Onllwyn Road / A4109 Wembley Avenue	Project No:	14162	Drawing No:	14162-05	Drawn By:	MN
	Survey Date:	Thursday 8th June 2023	Project Name:	Neath				
	Survey Times:	07:00-09:30 & 15:00-18:30	Drawing Title:	Site Layout and Observed Movements				



APPENDIX A

Vehicle Categories

ATC VEHICLE CATEGORIES

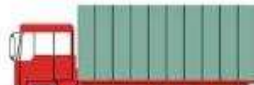
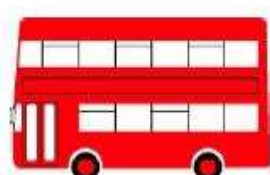
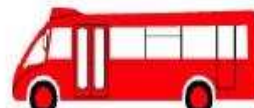
Axles	Groups	Description	Class		Parameters	Dominant Vehicle	Aggregate
2	1 or 2	Very Short - Bicycle or Motorcycle	MC	1	$d(1) < 1.7\text{m}$ & axles=2		1 (Light)
2	1 or 2	Short - Sedan, Wagon, 4WD, Utility, Light Van	SV	2	$d(1) \geq 1.7\text{m}$, $d(1) \leq 3.2\text{m}$ & axles=2		
3, 4 or 5	3	Short Towing - Trailer, Caravan, Boat, etc.	SVT	3	$d(1) \geq 2.1\text{m}$, $d(1) \leq 3.2\text{m}$, $d(2) \geq 2.1\text{m}$ & axles=3,4,5		
2	2	Two axle truck or Bus	TB2	4	$d(1) > 3.2\text{m}$ & axles=2		2 (Medium)
3	2	Three axle truck or Bus	TB3	5	axles=3 & groups=2		
>3	2	Four axle truck	T4	6	axles>3 & groups=2		
3	3	Three axle articulated vehicle or Rigid vehicle and trailer	ART3	7	$d(1) > 3.2\text{m}$, axles=3 & groups=3		3 (Heavy)
4	>2	Four axle articulated vehicle or Rigid vehicle and trailer	ART4	8	$d(2) < 2.1\text{m}$ or $d(1) < 2.1\text{m}$ or $d(1) > 3.2\text{m}$ axles = 4 & groups>2		
5	>2	Five axle articulated vehicle or Rigid vehicle and trailer	ART5	9	$d(2) < 2.1\text{m}$ or $d(1) < 2.1\text{m}$ or $d(1) > 3.2\text{m}$ axles=5 & groups>2		
>=6	>2	Six (or more) axle articulated vehicle or Rigid vehicle and trailer	ART6	10	axles=6 & groups>2 or axles>6 & groups=3		
>6	4	B-Double or Heavy truck and trailer	BD	11	groups=4 & axles>6		
>6	>=5	Double or triple road train or Heavy truck and two (or more) trailers	DRT	12	groups>=5 & axles>6		

ATC SPEED BINS & DATA HEADINGS

Heading	Description
0 - 5	Speed bin totals 0 - 5 mph
5 - 10	Speed bin totals 5 - 10 mph
10 - 15	Speed bin totals 10 - 15 mph
15 - 20	Speed bin totals 15 - 20 mph
20 - 25	Speed bin totals 20 - 25 mph
25 - 30	Speed bin totals 25 - 30 mph
30 - 35	Speed bin totals 30 - 35 mph
35 - 40	Speed bin totals 35 - 40 mph
40 - 45	Speed bin totals 40 - 45 mph
45 - 50	Speed bin totals 45 - 50 mph
50 - 55	Speed bin totals 50 - 55 mph
55 - 60	Speed bin totals 55 - 60 mph
60 - 65	Speed bin totals 60 - 65 mph
65 - 70	Speed bin totals 65 - 70 mph
70 - 75	Speed bin totals 70 - 75 mph
75 - 80	Speed bin totals 75 - 80 mph
80 - 85	Speed bin totals 80 - 85 mph
85 - 90	Speed bin totals 85 - 90 mph
90 - 95	Speed bin totals 90 - 95 mph
95 - 100	Speed bin totals 95 - 100 mph
100 - 105	Speed bin totals 100 - 105 mph
105 - 110	Speed bin totals 105 - 110 mph
110 - 115	Speed bin totals 110 - 115 mph
115 - 120	Speed bin totals 115 - 120 mph
120 - 125	Speed bin totals 120 - 125 mph
125 - 130	Speed bin totals 125 - 130 mph
130 - 135	Speed bin totals 130 - 135 mph
135 - 140	Speed bin totals 135 - 140 mph

Heading	Description
>PSL	Greater than the posted speed limit
>PSL%	Greater than the posted speed limit as a percentage
>SL1 ACPO	Greater than ACPO (Association of Chief Police Officers) standard. ACPO is PSL x 10%+2mph
>SL1% ACPO	Greater than ACPO displayed as a percentage
>SL2 DfT	Greater than DfT (Department For Transport) standard. DfT is PSL plus 15mph.
>SL2% DfT	Greater than DfT displayed as a percentage
Mean	Average speed
Vpp 85	85th percentile speed

COBA VEHICLE CATEGORIES

CAR	    SALOON ESTATE PEOPLE CARRIER CAR TOWING CARAVAN / TRAILER
LIGHT GOODS VEHICLE (LGV)	   VAN <3.5 TONNES – single rear tyres PICK-UP
OTHER GOODS VEHICLE (OGV1)	    > 3.5 TONNES – twin rear tyres 2-AXLES RIGID 2-AXLES RIGID 3 AXLES-RIGID
OTHER GOODS VEHICLE (OGV2)	    4 OR MORE AXLES RIGID 3-AXLES ARTIC 4 OR MORE AXLES ARTIC OTHER GOODS VEHICLE WITH TRAILER
BUSES & COACHES (PSV)	  DOUBLE DECK BUS SINGLE DECK BUS OR COACH

COBA VEHICLE CATEGORIES**Definition of Categories**

The various components of traffic have different characteristics in terms of operating costs, growth and occupancy. The most common categories into which the traffic is split in COBA; these are defined as:

Cars (CARS)

Including taxis, estate cars, 'people carriers' and other passenger vehicles (for example, minibuses and camper vans) with a gross vehicle weight of less than 3.5 tonnes, normally ones which can accommodate not more than 15 seats. Three-wheeled cars, motor invalid carriages, Land Rovers, Range Rovers and Jeeps and smaller ambulances are included. Cars towing caravans or trailers are counted as one vehicle unless included as a separate class.

Light Goods Vehicles (LGV)

Includes all goods vehicles up to 3.5 tonnes gross vehicle weight (goods vehicles over 3.5 tonnes have sideguards fitted between axles), including those towing a trailer or caravan. This includes all car delivery vans and those of the next larger carrying capacity such as transit vans. Included here are small pickup vans, three-wheeled goods vehicles, milk floats and pedestrian controlled motor vehicles. Most of this group is delivery vans of one type or another.

Other Goods Vehicles (OGV 1)

Includes all rigid vehicles over 3.5 tonnes gross vehicle weight with two or three axles Includes larger ambulances, tractors (without trailers), road rollers for tarmac pressing, box vans and similar large vans. A two or three axle motor tractive unit without a trailer is also included.

Other Goods Vehicles (OGV 2)

This category includes all rigid vehicles with four or more axles and all articulated vehicles. Also included in this class are OGV1 goods vehicles towing a caravan or trailer.

Buses and Coaches (PSV)

Includes all public service vehicles and works buses with a gross vehicle weight of 3.5 tonnes or more, usually vehicles with more than 16 seats.



APPENDIX B

Classified Count Data



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	A to D							TOT	A to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
07:15	6	0	0	0	1	0	0	7	0	2	1	0	0	0	0	3
07:30	7	1	0	0	0	1	0	9	2	0	0	0	0	0	0	2
07:45	2	0	0	0	1	0	0	3	1	0	0	0	0	0	0	1
08:00	3	0	0	0	0	0	0	3	2	0	0	0	0	0	0	2
08:15	6	0	0	0	0	0	0	6	1	0	0	0	0	0	0	1
08:30	4	0	0	0	0	0	0	4	3	1	0	0	0	0	0	4
08:45	5	0	0	0	1	0	0	6	2	1	0	0	0	0	0	3
09:00	1	1	0	0	0	0	0	2	4	0	0	0	0	0	0	4
09:15	3	0	0	0	0	0	0	3	2	0	0	0	0	0	0	2
P/TOT	42	2	0	0	3	1	0	48	17	4	1	0	0	0	0	22

TIME	A to D							TOT	A to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	2	2	0	0	0	0	0	4	3	1	0	0	0	0	0	4
15:15	3	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3
15:30	5	0	1	0	1	0	0	7	2	1	0	0	1	0	0	4
15:45	2	0	0	0	1	0	0	3	3	0	0	0	0	0	0	3
16:00	6	0	1	0	0	0	0	7	3	0	0	0	0	0	0	3
16:15	3	0	0	0	0	0	0	3	1	0	0	0	0	0	1	2
16:30	3	0	0	0	0	0	0	3	5	1	0	0	0	0	0	6
16:45	5	1	0	0	1	0	0	7	0	0	0	0	0	0	0	0
17:00	4	2	0	0	0	0	0	6	2	0	0	0	0	0	0	2
17:15	3	0	0	0	0	0	0	3	1	1	0	0	0	0	0	2
17:30	4	0	0	0	0	0	0	4	2	0	0	0	0	0	0	2
17:45	5	0	0	0	1	0	0	6	2	0	0	0	0	0	0	2
18:00	3	0	0	0	0	0	0	3	1	1	0	0	0	0	0	2
18:15	5	1	0	0	0	0	0	6	1	0	0	0	0	0	0	1
P/TOT	53	6	2	0	4	0	0	65	29	5	0	0	1	0	1	36



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	0	0	0	0	0
07:15	0	1	1	0	0	0	0	2
07:30	2	0	1	0	0	0	0	3
07:45	1	0	0	0	0	0	0	1
08:00	1	0	0	0	1	0	0	2
08:15	2	1	0	0	1	0	0	4
08:30	5	1	0	0	0	0	0	6
08:45	2	0	0	0	0	0	0	2
09:00	1	0	0	0	0	0	0	1
09:15	3	0	0	0	0	0	0	3
P/TOT	17	3	2	0	2	0	0	24

TIME	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	2	1	0	0	0	0	0	3
15:15	1	0	0	0	0	0	0	1
15:30	2	0	0	0	0	0	0	2
15:45	0	0	0	0	1	0	0	1
16:00	1	0	0	0	1	0	0	2
16:15	2	0	0	0	0	0	0	2
16:30	2	0	0	0	0	0	0	2
16:45	5	0	0	0	0	0	0	5
17:00	2	0	0	0	0	0	0	2
17:15	2	1	0	0	0	0	0	3
17:30	3	0	1	0	0	0	0	4
17:45	1	0	0	0	0	1	0	2
18:00	2	0	0	0	0	0	0	2
18:15	0	0	0	0	0	0	0	0
P/TOT	25	2	1	0	2	1	0	31



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	B to A							TOT	B to D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	1	0	0	0	0	0	0	1	22	5	0	6	0	0	0	33
07:15	0	0	0	0	0	0	0	0	15	6	1	0	0	2	0	24
07:30	3	0	0	0	0	0	0	3	23	4	0	0	0	0	0	27
07:45	2	0	0	0	0	0	0	2	26	7	1	0	0	0	0	34
08:00	1	0	0	0	3	0	0	4	26	6	2	0	0	0	0	34
08:15	1	1	0	0	0	0	0	2	15	9	1	2	0	0	0	27
08:30	2	0	0	0	0	0	0	2	19	3	2	0	1	0	0	25
08:45	3	0	0	0	0	0	0	3	19	3	0	0	0	0	0	22
09:00	1	0	0	0	0	0	0	1	17	6	1	1	2	0	0	27
09:15	3	1	0	0	0	0	0	4	14	6	0	2	0	0	0	22
P/TOT	17	2	0	0	3	0	0	22	196	55	8	11	3	2	0	275

TIME	B to A							TOT	B to D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	6	0	1	0	0	0	0	7	20	3	2	0	0	1	0	26
15:15	3	1	0	0	0	0	0	4	16	7	3	0	0	1	0	27
15:30	4	0	0	0	0	0	0	4	17	1	0	0	5	0	0	23
15:45	1	0	0	0	0	0	0	1	24	7	0	1	0	2	0	34
16:00	1	0	0	0	1	0	0	2	27	6	0	1	1	0	0	35
16:15	1	0	0	0	0	0	0	1	13	6	0	0	0	0	1	20
16:30	4	1	0	0	0	0	0	5	18	2	1	0	1	2	0	24
16:45	2	0	0	0	0	0	0	2	20	5	0	0	0	1	0	26
17:00	4	0	0	0	0	0	0	4	27	7	0	0	0	2	0	36
17:15	5	0	1	0	0	0	0	6	15	4	0	0	0	0	0	19
17:30	1	0	0	0	0	0	0	1	16	1	0	0	0	2	0	19
17:45	1	0	0	0	0	0	0	1	18	3	0	0	0	0	1	22
18:00	2	0	0	0	0	0	0	2	13	2	0	0	0	1	0	16
18:15	1	0	0	0	0	0	0	1	12	1	0	0	0	0	1	14
P/TOT	36	2	2	0	1	0	0	41	256	55	6	2	7	12	3	341



14162 / NEATH
JUNE 2023
CLASSIFIED TURNING COUNT

SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	1	0	0	0	0	0	0	1
07:15	1	0	0	0	0	0	0	1
07:30	2	2	0	0	0	0	0	4
07:45	3	0	0	0	0	0	0	3
08:00	2	1	1	0	1	0	0	5
08:15	1	0	0	0	0	0	0	1
08:30	4	1	0	0	0	0	0	5
08:45	2	1	0	0	0	0	0	3
09:00	3	0	1	0	0	0	0	4
09:15	3	1	0	0	0	0	0	4
P/TOT	22	6	2	0	1	0	0	31

TIME	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	5	2	0	0	0	0	0	7
15:15	7	1	0	0	0	0	0	8
15:30	8	1	0	0	0	0	0	9
15:45	4	1	0	0	0	0	0	5
16:00	10	1	0	0	0	0	0	11
16:15	5	2	0	0	0	0	0	7
16:30	8	2	0	0	0	0	0	10
16:45	3	3	0	0	0	2	0	8
17:00	8	1	0	0	0	0	0	9
17:15	2	0	0	0	0	0	0	2
17:30	5	1	0	0	0	0	0	6
17:45	10	0	0	0	0	0	0	10
18:00	5	0	0	0	0	0	0	5
18:15	5	0	1	0	0	1	0	7
P/TOT	85	15	1	0	0	3	0	104



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	1	2	0	0	0	0	0	3	2	0	0	0	0	0	0	2
07:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
07:30	6	0	0	0	0	0	0	6	2	0	0	0	0	0	0	2
07:45	6	1	0	0	0	0	0	7	1	0	0	0	0	0	0	1
08:00	1	3	0	0	1	0	0	5	1	1	0	0	0	0	0	2
08:15	6	0	0	0	0	0	0	6	1	1	0	0	1	0	0	3
08:30	11	2	0	0	0	0	0	13	1	0	0	0	0	0	0	1
08:45	8	0	0	0	0	0	0	8	3	0	0	0	0	0	0	3
09:00	5	0	1	0	0	0	0	6	0	0	0	0	0	0	0	0
09:15	3	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3
P/TOT	47	9	1	0	1	0	0	58	14	2	0	0	1	0	0	17

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	5	1	0	0	0	0	0	6	1	0	0	0	0	0	0	1
15:15	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2
15:30	4	2	0	0	1	0	0	7	2	0	0	0	0	0	1	3
15:45	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1
16:00	6	0	0	0	0	0	0	6	2	0	0	0	0	0	0	2
16:15	6	0	0	0	0	0	0	6	5	0	1	0	0	0	0	6
16:30	3	1	0	0	0	0	0	4	6	1	0	0	0	0	0	7
16:45	5	1	0	0	0	0	0	6	3	0	0	0	0	0	0	3
17:00	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0
17:15	4	0	0	0	0	0	0	4	7	0	1	0	0	0	0	8
17:30	6	0	0	0	0	0	0	6	0	1	0	0	0	0	0	1
17:45	5	0	0	0	0	0	0	5	2	0	0	0	0	1	0	3
18:00	7	0	0	0	0	0	0	7	3	0	0	0	0	1	0	4
18:15	1	1	0	0	0	0	0	2	2	0	0	0	0	0	0	2
P/TOT	58	7	0	0	1	0	0	66	36	2	2	0	0	2	1	43



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	C to D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0
07:45	0	1	0	0	0	0	0	1
08:00	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0
09:15	0	1	0	0	0	0	0	1
P/TOT	0	2	0	0	0	0	0	2

TIME	C to D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0
15:30	1	0	0	0	0	0	0	1
15:45	0	0	0	0	0	0	0	0
16:00	0	1	0	0	0	0	0	1
16:15	0	0	0	0	0	0	0	0
16:30	1	0	0	0	0	0	0	1
16:45	0	0	0	0	0	0	0	0
17:00	0	1	0	0	0	1	0	2
17:15	1	0	0	0	0	0	0	1
17:30	1	0	0	0	0	0	0	1
17:45	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0
P/TOT	4	2	0	0	0	1	0	7



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	D to C							TOT	D to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	0	0	0	0	0	6	8	0	0	0	0	0	14
07:15	1	0	0	0	0	1	0	2	10	3	0	0	0	1	0	14
07:30	0	0	0	0	0	0	0	0	12	6	1	2	0	0	0	21
07:45	0	0	0	0	0	0	0	0	22	6	0	2	1	0	0	31
08:00	0	0	0	0	0	0	0	0	16	4	2	0	2	2	0	26
08:15	0	0	0	0	0	0	0	0	12	11	1	0	2	0	0	26
08:30	1	0	0	0	0	0	0	1	26	7	3	0	0	0	0	36
08:45	0	0	0	0	0	0	0	0	20	3	1	0	0	0	0	24
09:00	0	0	0	0	0	0	0	0	19	6	1	0	0	0	0	26
09:15	0	0	0	0	0	0	0	0	11	6	3	2	0	2	0	24
P/TOT	2	0	0	0	0	1	0	3	154	60	12	6	5	5	0	242

TIME	D to C							TOT	D to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	0	0	0	0	0	0	0	0	17	5	0	1	3	2	0	28
15:15	0	0	0	0	0	0	0	0	25	5	1	0	0	1	0	32
15:30	1	0	0	0	0	0	0	1	25	2	0	2	0	0	0	29
15:45	1	0	0	0	0	0	0	1	26	2	1	0	0	1	0	30
16:00	0	1	0	0	0	0	0	1	18	5	1	0	0	3	0	27
16:15	0	1	1	0	0	0	0	2	27	4	1	0	2	2	0	36
16:30	1	0	0	0	0	0	0	1	29	5	0	1	1	0	0	36
16:45	0	0	0	0	0	0	0	0	24	5	0	1	0	0	0	30
17:00	2	0	0	0	0	0	0	2	17	1	0	1	0	3	1	23
17:15	1	0	0	0	0	0	0	1	25	7	1	6	0	3	0	42
17:30	0	0	0	0	0	0	0	0	25	5	0	0	0	1	0	31
17:45	1	0	0	0	0	0	0	1	31	4	1	0	0	1	0	37
18:00	2	0	0	0	0	0	0	2	25	5	0	0	1	0	1	32
18:15	0	0	0	0	0	0	0	0	18	9	0	0	0	0	0	27
P/TOT	9	2	1	0	0	0	0	12	332	64	6	12	7	17	2	440



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	D to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	0	1	0	0	1
07:15	1	1	1	0	0	0	0	3
07:30	2	0	0	0	1	0	0	3
07:45	0	0	0	0	0	0	0	0
08:00	0	1	0	0	1	0	0	2
08:15	2	1	0	0	0	0	0	3
08:30	3	0	0	0	1	0	0	4
08:45	0	0	0	0	0	0	0	0
09:00	1	1	0	0	0	0	0	2
09:15	2	1	0	0	0	0	0	3
P/TOT	11	5	1	0	4	0	0	21

TIME	D to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	4	0	0	0	0	0	0	4
15:15	3	1	0	0	0	0	0	4
15:30	3	0	0	0	0	0	0	3
15:45	6	1	1	0	1	0	0	9
16:00	3	0	0	0	0	0	0	3
16:15	7	1	1	0	0	0	0	9
16:30	3	0	0	0	0	0	0	3
16:45	4	0	0	0	1	0	0	5
17:00	5	1	0	0	0	0	0	6
17:15	8	0	0	0	0	0	0	8
17:30	6	0	0	0	1	0	0	7
17:45	8	2	0	0	0	0	0	10
18:00	4	0	0	0	0	0	0	4
18:15	4	1	0	0	0	0	0	5
P/TOT	68	7	2	0	3	0	0	80



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	3	0	0	0	1	0	0	4	5	0	0	0	0	0	0	5
07:15	1	1	1	0	0	0	0	3	6	3	2	0	1	0	0	12
07:30	7	0	0	0	1	0	0	8	11	1	1	0	0	1	0	14
07:45	3	0	0	0	0	0	0	3	4	0	0	0	1	0	0	5
08:00	2	2	0	0	4	0	0	8	6	0	0	0	1	0	0	7
08:15	4	3	0	0	1	0	0	8	9	1	0	0	1	0	0	11
08:30	6	0	0	0	1	0	0	7	12	2	0	0	0	0	0	14
08:45	6	0	0	0	0	0	0	6	9	1	0	0	1	0	0	11
09:00	2	1	0	0	0	0	0	3	6	1	0	0	0	0	0	7
09:15	8	2	0	0	0	0	0	10	8	0	0	0	0	0	0	8
P/TOT	42	9	1	0	8	0	0	60	76	9	3	0	5	1	0	94

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	11	0	1	0	0	0	0	12	7	4	0	0	0	0	0	11
15:15	8	2	0	0	0	0	0	10	7	0	0	0	0	0	0	7
15:30	9	0	0	0	0	0	1	10	9	1	1	0	2	0	0	13
15:45	8	1	1	0	1	0	0	11	5	0	0	0	2	0	0	7
16:00	6	0	0	0	1	0	0	7	10	0	1	0	1	0	0	12
16:15	13	1	2	0	0	0	0	16	6	0	0	0	0	0	1	7
16:30	13	2	0	0	0	0	0	15	10	1	0	0	0	0	0	11
16:45	9	0	0	0	1	0	0	10	10	1	0	0	1	0	0	12
17:00	9	1	0	0	0	0	0	10	8	2	0	0	0	0	0	10
17:15	20	0	2	0	0	0	0	22	6	2	0	0	0	0	0	8
17:30	7	1	0	0	1	0	0	9	9	0	1	0	0	0	0	10
17:45	11	2	0	0	0	1	0	14	8	0	0	0	1	1	0	10
18:00	9	0	0	0	0	1	0	10	6	1	0	0	0	0	0	7
18:15	7	1	0	0	0	0	0	8	6	1	0	0	0	0	0	7
P/TOT	140	11	6	0	4	2	1	164	107	13	3	0	7	1	1	132



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	7	10	0	0	0	0	0	17	24	5	0	6	0	0	0	35
07:15	10	5	1	0	0	1	0	17	16	6	1	0	0	2	0	25
07:30	20	6	2	2	0	0	0	30	28	6	0	0	0	0	0	34
07:45	29	7	0	2	1	0	0	39	31	7	1	0	0	0	0	39
08:00	18	7	2	0	4	2	0	33	29	7	3	0	4	0	0	43
08:15	20	12	1	0	3	0	0	36	17	10	1	2	0	0	0	30
08:30	42	10	3	0	0	0	0	55	25	4	2	0	1	0	0	32
08:45	30	3	1	0	0	0	0	34	24	4	0	0	0	0	0	28
09:00	25	6	2	0	0	0	0	33	21	6	2	1	2	0	0	32
09:15	17	6	3	2	0	2	0	30	20	8	0	2	0	0	0	30
P/TOT	218	72	15	6	8	5	0	324	235	63	10	11	7	2	0	328

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	24	7	0	1	3	2	0	37	31	5	3	0	0	1	0	40
15:15	28	5	1	0	0	1	0	35	26	9	3	0	0	1	0	39
15:30	31	4	0	2	1	0	0	38	29	2	0	0	5	0	0	36
15:45	28	2	1	0	1	1	0	33	29	8	0	1	0	2	0	40
16:00	25	5	1	0	1	3	0	35	38	7	0	1	2	0	0	48
16:15	35	4	1	0	2	2	0	44	19	8	0	0	0	0	1	28
16:30	34	6	0	1	1	0	0	42	30	5	1	0	1	2	0	39
16:45	34	6	0	1	0	0	0	41	25	8	0	0	0	3	0	36
17:00	21	2	0	1	0	3	1	28	39	8	0	0	0	2	0	49
17:15	31	8	1	6	0	3	0	49	22	4	1	0	0	0	0	27
17:30	34	5	1	0	0	1	0	41	22	2	0	0	0	2	0	26
17:45	37	4	1	0	0	2	0	44	29	3	0	0	0	0	1	33
18:00	34	5	0	0	1	0	1	41	20	2	0	0	0	1	0	23
18:15	19	10	0	0	0	0	0	29	18	1	1	0	0	1	1	22
P/TOT	415	73	7	12	10	18	2	537	377	72	9	2	8	15	3	486



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	1	0	0	0	0	0	0	1	3	2	0	0	0	0	0	5
07:15	2	2	1	0	0	1	0	6	0	1	0	0	0	0	0	1
07:30	4	2	0	0	0	0	0	6	8	0	0	0	0	0	0	8
07:45	4	0	0	0	0	0	0	4	7	2	0	0	0	0	0	9
08:00	4	1	1	0	1	0	0	7	2	4	0	0	1	0	0	7
08:15	2	0	0	0	0	0	0	2	7	1	0	0	1	0	0	9
08:30	8	2	0	0	0	0	0	10	12	2	0	0	0	0	0	14
08:45	4	2	0	0	0	0	0	6	11	0	0	0	0	0	0	11
09:00	7	0	1	0	0	0	0	8	5	0	1	0	0	0	0	6
09:15	5	1	0	0	0	0	0	6	6	1	0	0	0	0	0	7
P/TOT	41	10	3	0	1	1	0	56	61	13	1	0	2	0	0	77

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	8	3	0	0	0	0	0	11	6	1	0	0	0	0	0	7
15:15	10	1	0	0	0	0	0	11	4	0	0	0	0	0	0	4
15:30	11	2	0	0	1	0	0	14	7	2	0	0	1	0	1	11
15:45	8	1	0	0	0	0	0	9	3	0	0	0	0	0	0	3
16:00	13	2	0	0	0	0	0	15	8	1	0	0	0	0	0	9
16:15	6	3	1	0	0	0	1	11	11	0	1	0	0	0	0	12
16:30	14	3	0	0	0	0	0	17	10	2	0	0	0	0	0	12
16:45	3	3	0	0	0	2	0	8	8	1	0	0	0	0	0	9
17:00	12	1	0	0	0	0	0	13	2	2	0	0	0	1	0	5
17:15	4	1	0	0	0	0	0	5	12	0	1	0	0	0	0	13
17:30	7	1	0	0	0	0	0	8	7	1	0	0	0	0	0	8
17:45	13	0	0	0	0	0	0	13	7	0	0	0	0	1	0	8
18:00	8	1	0	0	0	0	0	9	10	0	0	0	0	1	0	11
18:15	6	0	1	0	0	1	0	8	3	1	0	0	0	0	0	4
P/TOT	123	22	2	0	1	3	1	152	98	11	2	0	1	3	1	116



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	TO ARM D							TOT	FROM ARM D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	27	5	0	6	0	0	0	38	6	8	0	0	1	0	0	15
07:15	21	6	1	0	1	2	0	31	12	4	1	0	0	2	0	19
07:30	30	5	0	0	0	1	0	36	14	6	1	2	1	0	0	24
07:45	28	8	1	0	1	0	0	38	22	6	0	2	1	0	0	31
08:00	29	6	2	0	0	0	0	37	16	5	2	0	3	2	0	28
08:15	21	9	1	2	0	0	0	33	14	12	1	0	2	0	0	29
08:30	23	3	2	0	1	0	0	29	30	7	3	0	1	0	0	41
08:45	24	3	0	0	1	0	0	28	20	3	1	0	0	0	0	24
09:00	18	7	1	1	2	0	0	29	20	7	1	0	0	0	0	28
09:15	17	7	0	2	0	0	0	26	13	7	3	2	0	2	0	27
P/TOT	238	59	8	11	6	3	0	325	167	65	13	6	9	6	0	266

TIME	TO ARM D							TOT	FROM ARM D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	22	5	2	0	0	1	0	30	21	5	0	1	3	2	0	32
15:15	19	7	3	0	0	1	0	30	28	6	1	0	0	1	0	36
15:30	23	1	1	0	6	0	0	31	29	2	0	2	0	0	0	33
15:45	26	7	0	1	1	2	0	37	33	3	2	0	1	1	0	40
16:00	33	7	1	1	1	0	0	43	21	6	1	0	0	3	0	31
16:15	16	6	0	0	0	0	1	23	34	6	3	0	2	2	0	47
16:30	22	2	1	0	1	2	0	28	33	5	0	1	1	0	0	40
16:45	25	6	0	0	1	1	0	33	28	5	0	1	1	0	0	35
17:00	31	10	0	0	0	3	0	44	24	2	0	1	0	3	1	31
17:15	19	4	0	0	0	0	0	23	34	7	1	6	0	3	0	51
17:30	21	1	0	0	0	2	0	24	31	5	0	0	1	1	0	38
17:45	23	3	0	0	1	0	1	28	40	6	1	0	0	1	0	48
18:00	16	2	0	0	0	1	0	19	31	5	0	0	1	0	1	38
18:15	17	2	0	0	0	0	1	20	22	10	0	0	0	0	0	32
P/TOT	313	63	8	2	11	13	3	413	409	73	9	12	10	17	2	532



SITE: 1

DATE: 08/06/2023

LOCATION: A4221 / Onllywn Road

DAY: Thursday

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	38	15	0	6	1	0	0	60
07:15	34	14	4	0	1	4	0	57
07:30	61	13	2	2	1	1	0	80
07:45	64	15	1	2	2	0	0	84
08:00	53	16	5	0	9	2	0	85
08:15	47	24	2	2	4	0	0	79
08:30	79	15	5	0	2	0	0	101
08:45	64	8	1	0	1	0	0	74
09:00	52	14	4	1	2	0	0	73
09:15	47	16	3	4	0	2	0	72
P/TOT	539	150	27	17	23	9	0	765

PEAK HOUR CALCULATION	
07:00 to 08:00	281
07:15 to 08:15	306
07:30 to 08:30	328
07:45 to 08:45	349
08:00 to 09:00	339
08:15 to 09:15	327
08:30 to 09:30	320
PEAK VALUE	349

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	65	15	3	1	3	3	0	90
15:15	65	15	4	0	0	2	0	86
15:30	74	7	1	2	8	0	1	93
15:45	70	11	2	1	3	3	0	90
16:00	77	14	2	1	3	3	0	100
16:15	70	14	4	0	2	2	2	94
16:30	83	13	1	1	2	2	0	102
16:45	71	15	0	1	2	3	0	92
17:00	73	14	0	1	0	6	1	95
17:15	74	13	3	6	0	3	0	99
17:30	69	8	1	0	1	3	0	82
17:45	84	9	1	0	1	3	1	99
18:00	67	8	0	0	1	2	1	79
18:15	49	13	1	0	0	1	1	65
P/TOT	991	169	23	14	26	36	7	1266

PEAK HOUR CALCULATION	
15:00 to 16:00	359
15:15 to 16:15	369
15:30 to 16:30	377
15:45 to 16:45	386
16:00 to 17:00	388
16:15 to 17:15	383
16:30 to 17:30	388
16:45 to 17:45	368
17:00 to 18:00	375
17:15 to 18:15	359
17:30 to 18:30	325
PEAK VALUE	388



SITE: 2

DATE: 08/06/2023

LOCATION: A4221 / CPL Distribution South Wales Depot Access Road

DAY: Thursday

TIME	A to C							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	26	4	0	6	0	0	0	36	0	1	0	0	0	0	0	1
07:15	21	6	1	0	1	2	0	31	0	0	0	0	0	0	0	0
07:30	28	5	0	0	0	0	0	33	0	0	0	0	0	0	0	0
07:45	32	8	0	0	1	1	0	42	0	0	0	0	0	0	0	0
08:00	29	6	3	0	0	0	0	38	0	0	0	0	0	0	0	0
08:15	17	7	1	2	0	0	0	27	0	0	0	0	0	0	0	0
08:30	23	4	2	0	1	0	0	30	0	0	0	0	0	0	0	0
08:45	28	4	0	0	1	0	0	33	0	0	0	0	0	0	0	0
09:00	18	7	1	1	2	0	0	29	0	0	0	0	0	0	0	0
09:15	16	7	0	2	0	0	0	25	0	0	0	0	0	0	0	0
P/TOT	238	58	8	11	6	3	0	324	0	1	0	0	0	0	0	1

TIME	A to C							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	23	5	2	0	0	2	0	32	0	0	0	0	0	0	0	0
15:15	19	7	3	0	0	1	0	30	0	0	0	0	0	0	0	0
15:30	23	1	1	0	6	0	0	31	0	0	0	0	0	0	0	0
15:45	26	7	0	1	1	2	0	37	0	0	0	0	0	0	0	0
16:00	33	7	1	1	1	0	0	43	0	0	0	0	0	0	0	0
16:15	16	6	0	0	0	0	0	22	0	0	0	0	0	0	0	0
16:30	21	2	1	0	1	2	1	28	1	0	0	0	0	0	0	1
16:45	22	6	0	0	1	0	0	29	0	0	0	0	0	0	0	0
17:00	30	8	0	0	0	4	0	42	0	0	0	0	0	0	0	0
17:15	22	6	0	0	0	0	0	28	0	0	0	0	0	0	0	0
17:30	21	1	0	0	0	1	0	23	0	0	0	0	0	0	1	1
17:45	23	3	0	0	1	1	0	28	0	0	0	0	0	0	0	0
18:00	16	2	0	0	0	1	0	19	0	0	0	0	0	0	0	0
18:15	17	2	0	0	0	0	1	20	0	0	0	0	0	0	0	0
P/TOT	312	63	8	2	11	14	2	412	1	0	0	0	0	0	1	2



SITE: 2

DATE: 08/06/2023

LOCATION: A4221 / CPL Distribution South Wales Depot Access Road

DAY: Thursday

TIME	B to A							TOT	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
P/TOT	1	0	0	0	0	0	0	1	0	0	0	3	0	0	0	3

TIME	B to A							TOT	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
16:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
17:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
17:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
17:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0	8	2	0	0	0	0	1	11



SITE: 2

DATE: 08/06/2023

LOCATION: A4221 / CPL Distribution South Wales Depot Access Road

DAY: Thursday

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	1	0	0	0	0	0	0	1	7	8	0	0	1	0	0	16
07:15	3	1	0	0	0	0	0	4	12	4	2	0	0	2	0	20
07:30	2	1	0	0	0	0	0	3	13	6	0	2	1	0	0	22
07:45	0	0	0	0	0	0	0	0	23	6	0	2	1	0	0	32
08:00	2	0	0	2	0	0	0	4	15	5	2	0	4	2	0	28
08:15	0	0	0	0	0	0	0	0	16	12	1	0	1	0	0	30
08:30	0	1	0	0	0	0	0	1	28	7	3	0	1	0	0	39
08:45	2	0	0	0	0	0	0	2	20	3	1	0	0	0	0	24
09:00	0	0	0	0	0	0	0	0	19	7	1	0	0	0	0	27
09:15	0	0	0	0	0	0	0	0	13	7	3	2	0	2	0	27
P/TOT	10	3	0	2	0	0	0	15	166	65	13	6	9	6	0	265

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	0	0	0	0	0	0	0	0	23	5	0	1	3	3	0	35
15:15	0	0	0	0	0	0	0	0	27	6	1	0	0	0	0	34
15:30	0	0	0	0	0	0	0	0	29	2	0	2	1	0	0	34
15:45	0	0	0	0	0	0	0	0	32	3	2	0	0	1	0	38
16:00	0	0	0	0	0	0	0	0	24	7	1	0	0	3	0	35
16:15	0	0	0	0	0	0	0	0	34	5	3	0	2	2	0	46
16:30	0	0	0	0	0	0	0	0	31	5	0	1	1	0	0	38
16:45	0	0	0	0	0	0	0	0	28	6	0	1	1	0	0	36
17:00	0	0	0	0	0	0	0	0	23	2	0	1	0	3	1	30
17:15	0	0	0	0	0	0	0	0	33	6	1	6	0	3	0	49
17:30	0	0	0	0	0	0	0	0	36	5	0	0	1	1	0	43
17:45	0	0	0	0	0	0	0	0	35	6	1	0	0	1	1	44
18:00	0	0	0	0	0	0	0	0	31	5	0	0	1	0	0	37
18:15	0	0	0	0	0	0	0	0	22	10	0	0	0	0	0	32
P/TOT	0	0	0	0	0	0	0	0	408	73	9	12	10	17	2	531



SITE: 2

DATE: 08/06/2023

LOCATION: A4221 / CPL Distribution South Wales Depot Access Road

DAY: Thursday

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	7	8	0	0	1	0	0	16	26	5	0	6	0	0	0	37
07:15	12	4	2	0	0	2	0	20	21	6	1	0	1	2	0	31
07:30	13	6	0	2	1	0	0	22	28	5	0	0	0	0	0	33
07:45	23	6	0	2	1	0	0	32	32	8	0	0	1	1	0	42
08:00	15	5	2	0	4	2	0	28	29	6	3	0	0	0	0	38
08:15	16	12	1	0	1	0	0	30	17	7	1	2	0	0	0	27
08:30	28	7	3	0	1	0	0	39	23	4	2	0	1	0	0	30
08:45	20	3	1	0	0	0	0	24	28	4	0	0	1	0	0	33
09:00	20	7	1	0	0	0	0	28	18	7	1	1	2	0	0	29
09:15	13	7	3	2	0	2	0	27	16	7	0	2	0	0	0	25
P/TOT	167	65	13	6	9	6	0	266	238	59	8	11	6	3	0	325

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	23	5	0	1	3	3	0	35	23	5	2	0	0	2	0	32
15:15	27	6	1	0	0	0	0	34	19	7	3	0	0	1	0	30
15:30	29	2	0	2	1	0	0	34	23	1	1	0	6	0	0	31
15:45	32	3	2	0	0	1	0	38	26	7	0	1	1	2	0	37
16:00	24	7	1	0	0	3	0	35	33	7	1	1	1	0	0	43
16:15	34	5	3	0	2	2	0	46	16	6	0	0	0	0	0	22
16:30	31	5	0	1	1	0	0	38	22	2	1	0	1	2	1	29
16:45	28	6	0	1	1	0	0	36	22	6	0	0	1	0	0	29
17:00	23	2	0	1	0	3	1	30	30	8	0	0	0	4	0	42
17:15	33	6	1	6	0	3	0	49	22	6	0	0	0	0	0	28
17:30	36	5	0	0	1	1	0	43	21	1	0	0	0	1	1	24
17:45	35	6	1	0	0	1	1	44	23	3	0	0	1	1	0	28
18:00	31	5	0	0	1	0	0	37	16	2	0	0	0	1	0	19
18:15	22	10	0	0	0	0	0	32	17	2	0	0	0	0	1	20
P/TOT	408	73	9	12	10	17	2	531	313	63	8	2	11	14	3	414



SITE: 2

DATE: 08/06/2023

LOCATION: A4221 / CPL Distribution South Wales Depot Access Road

DAY: Thursday

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
07:15	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0
07:30	2	1	0	0	0	0	0	3	0	0	0	1	0	0	0	1
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	2	0	0	2	0	0	0	4	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
08:45	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
09:15	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
P/TOT	10	4	0	2	0	0	0	16	1	0	0	3	0	0	0	4

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
16:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
17:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
17:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
17:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
17:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P/TOT	1	0	0	0	0	0	1	2	8	2	0	0	0	0	1	11



SITE: 2

DATE: 08/06/2023

LOCATION: A4221 / CPL Distribution South Wales Depot Access Road

DAY: Thursday

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	26	4	0	6	0	0	0	36	8	8	0	0	1	0	0	17
07:15	21	6	1	0	1	2	0	31	15	5	2	0	0	2	0	24
07:30	28	5	0	1	0	0	0	34	15	7	0	2	1	0	0	25
07:45	32	8	0	0	1	1	0	42	23	6	0	2	1	0	0	32
08:00	29	6	3	0	0	0	0	38	17	5	2	2	4	2	0	32
08:15	17	7	1	2	0	0	0	27	16	12	1	0	1	0	0	30
08:30	23	4	2	0	1	0	0	30	28	8	3	0	1	0	0	40
08:45	28	4	0	0	1	0	0	33	22	3	1	0	0	0	0	26
09:00	18	7	1	1	2	0	0	29	19	7	1	0	0	0	0	27
09:15	16	7	0	4	0	0	0	27	13	7	3	2	0	2	0	27
P/TOT	238	58	8	14	6	3	0	327	176	68	13	8	9	6	0	280

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	24	5	2	0	0	2	0	33	23	5	0	1	3	3	0	35
15:15	20	7	3	0	0	1	0	31	27	6	1	0	0	0	0	34
15:30	24	1	1	0	6	0	0	32	29	2	0	2	1	0	0	34
15:45	26	7	0	1	1	2	0	37	32	3	2	0	0	1	0	38
16:00	34	8	1	1	1	0	0	45	24	7	1	0	0	3	0	35
16:15	16	6	0	0	0	0	0	22	34	5	3	0	2	2	0	46
16:30	22	2	1	0	1	2	1	29	31	5	0	1	1	0	0	38
16:45	23	6	0	0	1	0	0	30	28	6	0	1	1	0	0	36
17:00	31	8	0	0	0	4	0	43	23	2	0	1	0	3	1	30
17:15	22	7	0	0	0	0	0	29	33	6	1	6	0	3	0	49
17:30	21	1	0	0	0	1	1	24	36	5	0	0	1	1	0	43
17:45	24	3	0	0	1	1	0	29	35	6	1	0	0	1	1	44
18:00	16	2	0	0	0	1	0	19	31	5	0	0	1	0	0	37
18:15	17	2	0	0	0	0	1	20	22	10	0	0	0	0	0	32
P/TOT	320	65	8	2	11	14	3	423	408	73	9	12	10	17	2	531

SITE: 2

DATE: 08/06/2023

LOCATION: A4221 / CPL Distribution South Wales Depot Access Road

DAY: Thursday

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	34	13	0	6	1	0	0	54
07:15	36	11	3	0	1	4	0	55
07:30	43	12	0	3	1	0	0	59
07:45	55	14	0	2	2	1	0	74
08:00	46	11	5	2	4	2	0	70
08:15	33	19	2	2	1	0	0	57
08:30	51	12	5	0	2	0	0	70
08:45	50	7	1	0	1	0	0	59
09:00	38	14	2	1	2	0	0	57
09:15	29	14	3	6	0	2	0	54
P/TOT	415	127	21	22	15	9	0	609

PEAK HOUR CALCULATION	
07:00 to 08:00	242
07:15 to 08:15	258
07:30 to 08:30	260
07:45 to 08:45	271
08:00 to 09:00	256
08:15 to 09:15	243
08:30 to 09:30	240
PEAK VALUE	271

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	47	10	2	1	3	5	0	68
15:15	47	13	4	0	0	1	0	65
15:30	53	3	1	2	7	0	0	66
15:45	58	10	2	1	1	3	0	75
16:00	58	15	2	1	1	3	0	80
16:15	50	11	3	0	2	2	0	68
16:30	54	7	1	1	2	2	1	68
16:45	51	12	0	1	2	0	0	66
17:00	54	10	0	1	0	7	1	73
17:15	55	13	1	6	0	3	0	78
17:30	57	6	0	0	1	2	2	68
17:45	59	9	1	0	1	2	1	73
18:00	47	7	0	0	1	1	0	56
18:15	39	12	0	0	0	0	1	52
P/TOT	729	138	17	14	21	31	6	956

PEAK HOUR CALCULATION	
15:00 to 16:00	274
15:15 to 16:15	286
15:30 to 16:30	289
15:45 to 16:45	291
16:00 to 17:00	282
16:15 to 17:15	275
16:30 to 17:30	285
16:45 to 17:45	285
17:00 to 18:00	292
17:15 to 18:15	275
17:30 to 18:30	249
PEAK VALUE	292



SITE: 3

DATE: 08/06/2023

LOCATION: A4109 Heol Gaer / Main Road

DAY: Thursday

TIME	A to C							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	3	0	0	0	0	0	0	3	2	2	0	0	0	0	0	4
07:15	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
07:30	0	0	0	0	0	0	0	0	3	1	0	0	3	0	0	7
07:45	1	0	0	0	0	0	0	1	4	0	1	0	0	0	0	5
08:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
08:15	1	0	0	0	0	0	0	1	6	2	1	1	0	0	0	10
08:30	1	0	1	0	0	0	0	2	3	1	0	0	0	0	0	4
08:45	4	0	0	0	0	0	0	4	8	1	0	0	0	0	0	9
09:00	1	0	1	0	0	0	0	2	0	1	0	0	0	0	0	1
09:15	1	0	0	0	0	0	0	1	1	2	0	0	0	0	0	3
P/TOT	12	0	2	0	0	0	0	14	31	11	2	1	3	0	0	48

TIME	A to C							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	2	0	0	0	0	0	0	2	9	1	1	0	0	0	0	11
15:15	4	0	0	0	0	0	0	4	10	3	0	0	0	0	0	13
15:30	2	0	0	0	0	0	0	2	7	0	0	0	0	0	0	7
15:45	2	1	0	0	0	0	0	3	10	1	0	0	0	0	0	11
16:00	5	0	0	0	0	0	0	5	7	1	0	0	0	0	0	8
16:15	3	1	0	0	0	0	0	4	11	4	0	0	0	0	0	15
16:30	3	0	1	0	0	0	0	4	2	0	0	0	0	0	1	3
16:45	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
17:00	3	0	0	0	0	0	0	3	7	3	0	0	0	0	0	10
17:15	1	0	0	0	0	0	0	1	16	2	0	0	0	1	0	19
17:30	2	1	0	0	0	0	0	3	8	3	1	0	0	0	0	12
17:45	3	1	0	0	0	0	0	4	10	0	1	0	0	0	0	11
18:00	1	0	0	0	0	0	0	1	6	3	0	0	0	0	0	9
18:15	4	0	0	0	0	0	0	4	11	2	0	0	0	0	0	13
P/TOT	36	4	1	0	0	0	0	41	114	24	3	0	0	1	1	143



SITE: 3

DATE: 08/06/2023

LOCATION: A4109 Heol Gaer / Main Road

DAY: Thursday

TIME	B to A							TOT	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	7	1	0	0	0	0	0	8	0	0	0	0	0	0	0	0
07:15	8	3	0	0	0	0	0	11	2	0	0	0	0	0	0	2
07:30	6	2	0	0	0	0	0	8	0	0	0	0	1	0	0	1
07:45	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
08:00	6	0	0	0	0	1	0	7	4	1	0	0	0	0	0	5
08:15	11	1	0	0	0	0	0	12	4	1	0	0	1	0	0	6
08:30	5	2	1	0	0	0	0	8	11	0	0	0	1	0	0	12
08:45	4	2	2	0	0	0	0	8	10	0	0	0	0	0	0	10
09:00	3	1	0	0	1	0	0	5	7	0	0	0	0	0	0	7
09:15	2	4	1	0	0	0	0	7	2	0	0	0	0	0	0	2
P/TOT	57	16	4	0	1	1	0	79	40	2	0	0	3	0	0	45

TIME	B to A							TOT	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	6	0	0	0	0	0	0	6	8	0	0	0	0	0	0	8
15:15	8	0	0	0	0	0	0	8	7	0	1	0	1	1	0	10
15:30	8	4	1	0	1	0	0	14	7	0	0	0	1	0	0	8
15:45	8	3	0	0	0	0	0	11	6	0	0	0	0	0	2	8
16:00	10	2	1	0	1	0	0	14	5	1	1	0	0	1	0	8
16:15	4	2	0	0	0	0	0	6	4	1	0	0	0	0	0	5
16:30	5	1	1	0	0	0	0	7	4	0	0	0	1	0	0	5
16:45	4	2	0	0	0	0	0	6	15	2	0	0	1	0	0	18
17:00	4	1	0	0	0	0	0	5	3	2	0	0	0	1	0	6
17:15	8	3	0	0	0	0	0	11	5	0	0	0	1	0	0	6
17:30	7	2	0	0	1	0	0	10	4	0	0	0	1	0	0	5
17:45	6	1	0	0	0	0	0	7	4	0	0	0	0	0	0	4
18:00	6	0	0	0	0	0	1	7	7	1	0	0	0	0	0	8
18:15	5	2	0	0	0	1	0	8	3	3	0	0	0	0	0	6
P/TOT	89	23	3	0	3	1	1	120	82	10	2	0	6	3	2	105



SITE: 3

DATE: 08/06/2023

LOCATION: A4109 Heol Gaer / Main Road

DAY: Thursday

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	1	1	0	0	1	1	0	4	2	0	0	0	0	0	0	2
07:15	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	1
07:30	3	1	0	0	1	0	0	5	1	0	0	0	0	0	0	1
07:45	4	0	0	0	1	1	0	6	0	1	0	0	0	0	0	1
08:00	1	0	0	0	1	0	0	2	1	1	0	0	0	0	0	2
08:15	4	1	0	0	0	0	0	5	1	1	0	0	0	0	0	2
08:30	7	0	0	0	0	0	1	8	2	0	0	0	0	0	0	2
08:45	9	1	0	0	1	0	0	11	2	0	0	0	0	0	0	2
09:00	6	1	0	0	0	0	0	7	3	1	0	0	0	0	0	4
09:15	4	1	1	0	0	0	0	6	0	1	1	0	0	0	0	2
P/TOT	39	6	2	0	5	2	1	55	12	6	1	0	0	0	0	19

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	7	2	1	0	0	0	1	11	2	0	0	0	0	0	0	2
15:15	14	0	0	0	0	0	0	14	3	0	0	0	0	0	0	3
15:30	14	1	0	0	1	0	0	16	3	0	0	0	0	0	0	3
15:45	2	1	1	0	0	0	0	4	2	0	0	0	0	0	2	4
16:00	3	1	0	0	1	0	0	5	0	1	0	0	0	0	0	1
16:15	5	1	0	0	0	0	0	6	0	1	0	0	0	0	0	1
16:30	6	0	0	0	0	0	0	6	3	0	0	0	0	0	0	3
16:45	4	1	0	0	0	0	0	5	1	0	0	0	0	0	0	1
17:00	4	2	0	0	2	0	0	8	0	0	0	0	0	0	0	0
17:15	2	0	0	0	0	0	0	2	3	0	0	0	0	0	0	3
17:30	4	0	0	0	0	0	0	4	1	0	0	0	0	0	0	1
17:45	2	1	0	0	1	0	0	4	3	0	0	0	0	0	0	3
18:00	6	0	0	0	0	0	1	7	0	0	0	0	0	0	0	0
18:15	6	0	0	0	0	0	1	7	2	0	0	0	0	0	0	2
P/TOT	79	10	2	0	5	0	3	99	23	2	0	0	0	0	2	27



SITE: 3

DATE: 08/06/2023

LOCATION: A4109 Heol Gaer / Main Road

DAY: Thursday

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	9	1	0	0	0	0	0	10	5	2	0	0	0	0	0	7
07:15	8	4	0	0	0	0	0	12	2	1	0	0	0	0	0	3
07:30	7	2	0	0	0	0	0	9	3	1	0	0	3	0	0	7
07:45	5	1	0	0	0	0	0	6	5	0	1	0	0	0	0	6
08:00	7	1	0	0	0	1	0	9	2	0	0	0	0	0	0	2
08:15	12	2	0	0	0	0	0	14	7	2	1	1	0	0	0	11
08:30	7	2	1	0	0	0	0	10	4	1	1	0	0	0	0	6
08:45	6	2	2	0	0	0	0	10	12	1	0	0	0	0	0	13
09:00	6	2	0	0	1	0	0	9	1	1	1	0	0	0	0	3
09:15	2	5	2	0	0	0	0	9	2	2	0	0	0	0	0	4
P/TOT	69	22	5	0	1	1	0	98	43	11	4	1	3	0	0	62

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	8	0	0	0	0	0	0	8	11	1	1	0	0	0	0	13
15:15	11	0	0	0	0	0	0	11	14	3	0	0	0	0	0	17
15:30	11	4	1	0	1	0	0	17	9	0	0	0	0	0	0	9
15:45	10	3	0	0	0	0	2	15	12	2	0	0	0	0	0	14
16:00	10	3	1	0	1	0	0	15	12	1	0	0	0	0	0	13
16:15	4	3	0	0	0	0	0	7	14	5	0	0	0	0	0	19
16:30	8	1	1	0	0	0	0	10	5	0	1	0	0	0	1	7
16:45	5	2	0	0	0	0	0	7	1	1	0	0	0	0	0	2
17:00	4	1	0	0	0	0	0	5	10	3	0	0	0	0	0	13
17:15	11	3	0	0	0	0	0	14	17	2	0	0	0	1	0	20
17:30	8	2	0	0	1	0	0	11	10	4	1	0	0	0	0	15
17:45	9	1	0	0	0	0	0	10	13	1	1	0	0	0	0	15
18:00	6	0	0	0	0	0	1	7	7	3	0	0	0	0	0	10
18:15	7	2	0	0	0	1	0	10	15	2	0	0	0	0	0	17
P/TOT	112	25	3	0	3	1	3	147	150	28	4	0	0	1	1	184



SITE: 3

DATE: 08/06/2023

LOCATION: A4109 Heol Gaer / Main Road

DAY: Thursday

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	3	3	0	0	1	1	0	8	7	1	0	0	0	0	0	8
07:15	2	1	1	0	0	0	0	4	10	3	0	0	0	0	0	13
07:30	6	2	0	0	4	0	0	12	6	2	0	0	1	0	0	9
07:45	8	0	1	0	1	1	0	11	5	0	0	0	0	0	0	5
08:00	3	0	0	0	1	0	0	4	10	1	0	0	0	1	0	12
08:15	10	3	1	1	0	0	0	15	15	2	0	0	1	0	0	18
08:30	10	1	0	0	0	0	1	12	16	2	1	0	1	0	0	20
08:45	17	2	0	0	1	0	0	20	14	2	2	0	0	0	0	18
09:00	6	2	0	0	0	0	0	8	10	1	0	0	1	0	0	12
09:15	5	3	1	0	0	0	0	9	4	4	1	0	0	0	0	9
P/TOT	70	17	4	1	8	2	1	103	97	18	4	0	4	1	0	124

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	16	3	2	0	0	0	1	22	14	0	0	0	0	0	0	14
15:15	24	3	0	0	0	0	0	27	15	0	1	0	1	1	0	18
15:30	21	1	0	0	1	0	0	23	15	4	1	0	2	0	0	22
15:45	12	2	1	0	0	0	0	15	14	3	0	0	0	0	2	19
16:00	10	2	0	0	1	0	0	13	15	3	2	0	1	1	0	22
16:15	16	5	0	0	0	0	0	21	8	3	0	0	0	0	0	11
16:30	8	0	0	0	0	0	1	9	9	1	1	0	1	0	0	12
16:45	4	2	0	0	0	0	0	6	19	4	0	0	1	0	0	24
17:00	11	5	0	0	2	0	0	18	7	3	0	0	0	1	0	11
17:15	18	2	0	0	0	1	0	21	13	3	0	0	1	0	0	17
17:30	12	3	1	0	0	0	0	16	11	2	0	0	2	0	0	15
17:45	12	1	1	0	1	0	0	15	10	1	0	0	0	0	0	11
18:00	12	3	0	0	0	0	1	16	13	1	0	0	0	0	1	15
18:15	17	2	0	0	0	0	1	20	8	5	0	0	0	1	0	14
P/TOT	193	34	5	0	5	1	4	242	171	33	5	0	9	4	3	225



SITE: 3

DATE: 08/06/2023

LOCATION: A4109 Heol Gaer / Main Road

DAY: Thursday

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	3	0	0	0	0	0	0	3	3	1	0	0	1	1	0	6
07:15	2	0	0	0	0	0	0	2	0	1	1	0	0	0	0	2
07:30	0	0	0	0	1	0	0	1	4	1	0	0	1	0	0	6
07:45	1	0	0	0	0	0	0	1	4	1	0	0	1	1	0	7
08:00	4	1	0	0	0	0	0	5	2	1	0	0	1	0	0	4
08:15	5	1	0	0	1	0	0	7	5	2	0	0	0	0	0	7
08:30	12	0	1	0	1	0	0	14	9	0	0	0	0	0	1	10
08:45	14	0	0	0	0	0	0	14	11	1	0	0	1	0	0	13
09:00	8	0	1	0	0	0	0	9	9	2	0	0	0	0	0	11
09:15	3	0	0	0	0	0	0	3	4	2	2	0	0	0	0	8
P/TOT	52	2	2	0	3	0	0	59	51	12	3	0	5	2	1	74

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	10	0	0	0	0	0	0	10	9	2	1	0	0	0	1	13
15:15	11	0	1	0	1	1	0	14	17	0	0	0	0	0	0	17
15:30	9	0	0	0	1	0	0	10	17	1	0	0	1	0	0	19
15:45	8	1	0	0	0	0	2	11	4	1	1	0	0	0	2	8
16:00	10	1	1	0	0	1	0	13	3	2	0	0	1	0	0	6
16:15	7	2	0	0	0	0	0	9	5	2	0	0	0	0	0	7
16:30	7	0	1	0	1	0	0	9	9	0	0	0	0	0	0	9
16:45	16	2	0	0	1	0	0	19	5	1	0	0	0	0	0	6
17:00	6	2	0	0	0	1	0	9	4	2	0	0	2	0	0	8
17:15	6	0	0	0	1	0	0	7	5	0	0	0	0	0	0	5
17:30	6	1	0	0	1	0	0	8	5	0	0	0	0	0	0	5
17:45	7	1	0	0	0	0	0	8	5	1	0	0	1	0	0	7
18:00	8	1	0	0	0	0	0	9	6	0	0	0	0	0	1	7
18:15	7	3	0	0	0	0	0	10	8	0	0	0	0	0	1	9
P/TOT	118	14	3	0	6	3	2	146	102	12	2	0	5	0	5	126

SITE: 3

DATE: 08/06/2023

LOCATION: A4109 Heol Gaer / Main Road

DAY: Thursday

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	15	4	0	0	1	1	0	21
07:15	12	5	1	0	0	0	0	18
07:30	13	4	0	0	5	0	0	22
07:45	14	1	1	0	1	1	0	18
08:00	14	2	0	0	1	1	0	18
08:15	27	6	1	1	1	0	0	36
08:30	29	3	2	0	1	0	1	36
08:45	37	4	2	0	1	0	0	44
09:00	20	4	1	0	1	0	0	26
09:15	10	8	3	0	0	0	0	21
P/TOT	191	41	11	1	12	3	1	260

PEAK HOUR CALCULATION	
07:00 to 08:00	79
07:15 to 08:15	76
07:30 to 08:30	94
07:45 to 08:45	108
08:00 to 09:00	134
08:15 to 09:15	142
08:30 to 09:30	127
PEAK VALUE	142

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	34	3	2	0	0	0	1	40
15:15	46	3	1	0	1	1	0	52
15:30	41	5	1	0	3	0	0	50
15:45	30	6	1	0	0	0	4	41
16:00	30	6	2	0	2	1	0	41
16:15	27	10	0	0	0	0	0	37
16:30	23	1	2	0	1	0	1	28
16:45	25	6	0	0	1	0	0	32
17:00	21	8	0	0	2	1	0	32
17:15	35	5	0	0	1	1	0	42
17:30	26	6	1	0	2	0	0	35
17:45	28	3	1	0	1	0	0	33
18:00	26	4	0	0	0	0	2	32
18:15	31	7	0	0	0	1	1	40
P/TOT	423	73	11	0	14	5	9	535

PEAK HOUR CALCULATION	
15:00 to 16:00	183
15:15 to 16:15	184
15:30 to 16:30	169
15:45 to 16:45	147
16:00 to 17:00	138
16:15 to 17:15	129
16:30 to 17:30	134
16:45 to 17:45	141
17:00 to 18:00	142
17:15 to 18:15	142
17:30 to 18:30	140
PEAK VALUE	184



SITE: 4a

DATE: 08/06/2023

LOCATION: Heol Gear / A4109

DAY: Thursday

TIME	A to C							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	25	4	0	6	0	0	0	35	2	0	0	0	0	0	0	2
07:15	20	5	1	0	1	2	0	29	0	1	0	0	0	0	0	1
07:30	28	5	0	1	0	0	0	34	0	0	0	0	0	0	0	0
07:45	30	8	0	0	1	1	0	40	2	0	0	0	0	0	0	2
08:00	23	6	2	0	0	0	0	31	1	0	1	0	0	0	0	2
08:15	21	7	1	2	0	0	0	31	1	0	0	0	0	0	0	1
08:30	21	4	2	0	1	0	0	28	2	0	0	0	0	0	0	2
08:45	25	4	0	0	1	0	0	30	3	0	0	0	0	0	0	3
09:00	18	7	0	1	2	0	0	28	0	0	1	0	0	0	0	1
09:15	16	6	0	4	0	0	0	26	0	1	0	0	0	0	0	1
P/TOT	227	56	6	14	6	3	0	312	11	2	2	0	0	0	0	15

TIME	A to C							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	21	4	2	0	0	2	0	29	3	1	0	0	0	0	0	4
15:15	16	7	3	0	0	1	0	27	4	0	0	0	0	0	0	4
15:30	24	1	1	0	6	0	0	32	0	0	0	0	0	0	0	0
15:45	25	7	0	1	1	2	0	36	1	0	0	0	0	0	0	1
16:00	28	8	1	1	1	0	0	39	5	0	0	0	0	0	0	5
16:15	15	6	0	0	0	0	0	21	2	0	0	0	0	0	0	2
16:30	20	2	0	0	1	2	0	25	2	0	1	0	0	0	1	4
16:45	23	6	0	0	1	0	0	30	0	0	0	0	0	0	0	0
17:00	28	8	0	0	0	4	0	40	3	0	0	0	0	0	0	3
17:15	22	5	0	0	0	0	0	27	0	2	0	0	0	0	0	2
17:30	19	1	0	0	0	1	1	22	2	0	0	0	0	0	0	2
17:45	20	2	0	0	1	1	0	24	4	1	0	0	0	0	0	5
18:00	16	2	0	0	0	1	0	19	0	0	0	0	0	0	0	0
18:15	15	2	0	0	0	0	1	18	1	0	0	0	0	0	0	1
P/TOT	292	61	7	2	11	14	2	389	27	4	1	0	0	0	1	33



SITE: 4a

DATE: 08/06/2023

LOCATION: Heol Gear / A4109

DAY: Thursday

TIME	B to A							TOT	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	1	0	0	0	0	0	0	1	6	2	0	0	0	0	0	8
07:15	1	1	0	0	0	0	0	2	7	3	0	0	0	0	0	10
07:30	0	0	0	0	0	0	0	0	8	4	0	0	0	0	0	12
07:45	2	0	0	0	0	0	0	2	7	1	0	0	0	0	0	8
08:00	0	0	0	0	0	0	0	0	7	1	0	0	0	1	0	9
08:15	1	1	0	0	0	0	0	2	11	1	0	0	0	0	0	12
08:30	2	0	0	0	0	0	0	2	5	2	1	0	0	0	0	8
08:45	2	0	0	0	0	0	0	2	4	1	2	0	0	0	0	7
09:00	3	2	0	0	0	0	0	5	6	1	0	0	1	0	0	8
09:15	0	1	1	0	0	0	0	2	3	4	1	0	0	0	0	8
P/TOT	12	5	1	0	0	0	0	18	64	20	4	0	1	1	0	90

TIME	B to A							TOT	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	2	0	0	0	0	0	0	2	6	0	0	0	0	0	0	6
15:15	2	0	0	0	0	0	0	2	9	0	0	0	0	0	0	9
15:30	2	0	0	0	0	0	0	2	7	3	1	0	1	0	0	12
15:45	2	0	0	0	0	0	0	2	13	4	0	0	0	0	2	19
16:00	1	0	0	0	0	0	0	1	6	2	1	0	1	0	0	10
16:15	0	1	0	0	0	0	0	1	7	3	0	0	0	0	0	10
16:30	2	0	0	0	0	0	0	2	5	2	1	0	0	0	0	8
16:45	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
17:00	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6
17:15	3	0	0	0	0	0	0	3	8	2	0	0	0	0	0	10
17:30	2	0	0	0	0	0	0	2	7	3	0	0	1	0	0	11
17:45	1	0	0	0	0	0	0	1	8	1	0	0	0	0	0	9
18:00	1	0	0	0	0	0	0	1	4	0	0	0	0	0	1	5
18:15	1	1	0	0	0	0	0	2	6	1	0	0	0	0	0	7
P/TOT	19	2	0	0	0	0	0	21	97	23	3	0	3	0	3	129



SITE: 4a

DATE: 08/06/2023

LOCATION: Heol Gear / A4109

DAY: Thursday

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	0	0	0	0	0	8	8	0	0	1	0	0	17
07:15	0	0	0	0	0	0	0	0	14	4	2	0	0	2	0	22
07:30	0	0	0	0	0	0	0	0	14	7	0	2	1	0	0	24
07:45	0	0	0	0	0	0	0	0	22	6	0	2	1	0	0	31
08:00	0	0	0	0	0	0	0	0	16	5	2	2	4	2	0	31
08:15	0	0	0	0	0	0	0	0	15	11	1	0	1	0	0	28
08:30	0	0	0	0	0	0	0	0	26	8	3	0	1	0	0	38
08:45	1	0	0	0	0	0	0	1	21	3	1	0	0	0	0	25
09:00	0	0	0	0	0	0	0	0	15	5	1	0	0	0	0	21
09:15	0	0	0	0	0	0	0	0	13	6	2	2	0	2	0	25
P/TOT	1	0	0	0	0	0	0	1	164	63	12	8	9	6	0	262

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	0	0	0	0	0	0	0	0	21	5	0	1	3	3	0	33
15:15	0	0	0	0	0	0	0	0	25	6	1	0	0	0	0	32
15:30	0	0	0	0	0	0	0	0	27	2	0	2	1	0	0	32
15:45	0	0	0	0	0	0	0	0	30	3	2	0	0	1	0	36
16:00	0	0	0	0	0	0	0	0	26	7	1	0	0	3	0	37
16:15	0	0	0	0	0	0	0	0	31	5	3	0	2	2	0	43
16:30	0	0	0	0	0	0	0	0	29	5	0	1	1	0	0	36
16:45	0	0	0	0	0	0	0	0	30	5	0	1	1	0	0	37
17:00	0	0	0	0	0	0	0	0	23	3	0	1	0	3	1	31
17:15	1	0	0	0	0	0	0	1	30	5	1	6	0	3	0	45
17:30	1	0	0	0	0	0	0	1	32	5	0	0	1	1	0	39
17:45	0	0	0	0	0	0	0	0	34	6	1	0	0	1	1	43
18:00	0	0	0	0	0	0	0	0	30	5	0	0	1	0	0	36
18:15	0	0	0	0	0	0	0	0	21	9	0	0	0	0	0	30
P/TOT	2	0	0	0	0	0	0	2	389	71	9	12	10	17	2	510



SITE: 4a

DATE: 08/06/2023

LOCATION: Heol Gear / A4109

DAY: Thursday

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	9	8	0	0	1	0	0	18	27	4	0	6	0	0	0	37
07:15	15	5	2	0	0	2	0	24	20	6	1	0	1	2	0	30
07:30	14	7	0	2	1	0	0	24	28	5	0	1	0	0	0	34
07:45	24	6	0	2	1	0	0	33	32	8	0	0	1	1	0	42
08:00	16	5	2	2	4	2	0	31	24	6	3	0	0	0	0	33
08:15	16	12	1	0	1	0	0	30	22	7	1	2	0	0	0	32
08:30	28	8	3	0	1	0	0	40	23	4	2	0	1	0	0	30
08:45	23	3	1	0	0	0	0	27	28	4	0	0	1	0	0	33
09:00	18	7	1	0	0	0	0	26	18	7	1	1	2	0	0	29
09:15	13	7	3	2	0	2	0	27	16	7	0	4	0	0	0	27
P/TOT	176	68	13	8	9	6	0	280	238	58	8	14	6	3	0	327

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	23	5	0	1	3	3	0	35	24	5	2	0	0	2	0	33
15:15	27	6	1	0	0	0	0	34	20	7	3	0	0	1	0	31
15:30	29	2	0	2	1	0	0	34	24	1	1	0	6	0	0	32
15:45	32	3	2	0	0	1	0	38	26	7	0	1	1	2	0	37
16:00	27	7	1	0	0	3	0	38	33	8	1	1	1	0	0	44
16:15	31	6	3	0	2	2	0	44	17	6	0	0	0	0	0	23
16:30	31	5	0	1	1	0	0	38	22	2	1	0	1	2	1	29
16:45	30	5	0	1	1	0	0	37	23	6	0	0	1	0	0	30
17:00	23	3	0	1	0	3	1	31	31	8	0	0	0	4	0	43
17:15	33	5	1	6	0	3	0	48	22	7	0	0	0	0	0	29
17:30	34	5	0	0	1	1	0	41	21	1	0	0	0	1	1	24
17:45	35	6	1	0	0	1	1	44	24	3	0	0	1	1	0	29
18:00	31	5	0	0	1	0	0	37	16	2	0	0	0	1	0	19
18:15	22	10	0	0	0	0	0	32	16	2	0	0	0	0	1	19
P/TOT	408	73	9	12	10	17	2	531	319	65	8	2	11	14	3	422



SITE: 4a

DATE: 08/06/2023

LOCATION: Heol Gear / A4109

DAY: Thursday

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	2	0	0	0	0	0	0	2	7	2	0	0	0	0	0	9
07:15	0	1	0	0	0	0	0	1	8	4	0	0	0	0	0	12
07:30	0	0	0	0	0	0	0	0	8	4	0	0	0	0	0	12
07:45	2	0	0	0	0	0	0	2	9	1	0	0	0	0	0	10
08:00	1	0	1	0	0	0	0	2	7	1	0	0	0	1	0	9
08:15	1	0	0	0	0	0	0	1	12	2	0	0	0	0	0	14
08:30	2	0	0	0	0	0	0	2	7	2	1	0	0	0	0	10
08:45	4	0	0	0	0	0	0	4	6	1	2	0	0	0	0	9
09:00	0	0	1	0	0	0	0	1	9	3	0	0	1	0	0	13
09:15	0	1	0	0	0	0	0	1	3	5	2	0	0	0	0	10
P/TOT	12	2	2	0	0	0	0	16	76	25	5	0	1	1	0	108

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	3	1	0	0	0	0	0	4	8	0	0	0	0	0	0	8
15:15	4	0	0	0	0	0	0	4	11	0	0	0	0	0	0	11
15:30	0	0	0	0	0	0	0	0	9	3	1	0	1	0	0	14
15:45	1	0	0	0	0	0	0	1	15	4	0	0	0	0	2	21
16:00	5	0	0	0	0	0	0	5	7	2	1	0	1	0	0	11
16:15	2	0	0	0	0	0	0	2	7	4	0	0	0	0	0	11
16:30	2	0	1	0	0	0	1	4	7	2	1	0	0	0	0	10
16:45	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
17:00	3	0	0	0	0	0	0	3	5	1	0	0	0	0	0	6
17:15	1	2	0	0	0	0	0	3	11	2	0	0	0	0	0	13
17:30	3	0	0	0	0	0	0	3	9	3	0	0	1	0	0	13
17:45	4	1	0	0	0	0	0	5	9	1	0	0	0	0	0	10
18:00	0	0	0	0	0	0	0	0	5	0	0	0	0	0	1	6
18:15	1	0	0	0	0	0	0	1	7	2	0	0	0	0	0	9
P/TOT	29	4	1	0	0	0	1	35	116	25	3	0	3	0	3	150



SITE: 4a

DATE: 08/06/2023

LOCATION: Heol Gear / A4109

DAY: Thursday

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	31	6	0	6	0	0	0	43	8	8	0	0	1	0	0	17
07:15	27	8	1	0	1	2	0	39	14	4	2	0	0	2	0	22
07:30	36	9	0	1	0	0	0	46	14	7	0	2	1	0	0	24
07:45	37	9	0	0	1	1	0	48	22	6	0	2	1	0	0	31
08:00	30	7	2	0	0	1	0	40	16	5	2	2	4	2	0	31
08:15	32	8	1	2	0	0	0	43	15	11	1	0	1	0	0	28
08:30	26	6	3	0	1	0	0	36	26	8	3	0	1	0	0	38
08:45	29	5	2	0	1	0	0	37	22	3	1	0	0	0	0	26
09:00	24	8	0	1	3	0	0	36	15	5	1	0	0	0	0	21
09:15	19	10	1	4	0	0	0	34	13	6	2	2	0	2	0	25
P/TOT	291	76	10	14	7	4	0	402	165	63	12	8	9	6	0	263

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	27	4	2	0	0	2	0	35	21	5	0	1	3	3	0	33
15:15	25	7	3	0	0	1	0	36	25	6	1	0	0	0	0	32
15:30	31	4	2	0	7	0	0	44	27	2	0	2	1	0	0	32
15:45	38	11	0	1	1	2	2	55	30	3	2	0	0	1	0	36
16:00	34	10	2	1	2	0	0	49	26	7	1	0	0	3	0	37
16:15	22	9	0	0	0	0	0	31	31	5	3	0	2	2	0	43
16:30	25	4	1	0	1	2	0	33	29	5	0	1	1	0	0	36
16:45	29	7	0	0	1	0	0	37	30	5	0	1	1	0	0	37
17:00	33	9	0	0	0	4	0	46	23	3	0	1	0	3	1	31
17:15	30	7	0	0	0	0	0	37	31	5	1	6	0	3	0	46
17:30	26	4	0	0	1	1	1	33	33	5	0	0	1	1	0	40
17:45	28	3	0	0	1	1	0	33	34	6	1	0	0	1	1	43
18:00	20	2	0	0	0	1	1	24	30	5	0	0	1	0	0	36
18:15	21	3	0	0	0	0	1	25	21	9	0	0	0	0	0	30
P/TOT	389	84	10	2	14	14	5	518	391	71	9	12	10	17	2	512



SITE: 4a

DATE: 08/06/2023

LOCATION: Heol Gear / A4109

DAY: Thursday

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	42	14	0	6	1	0	0	63
07:15	42	14	3	0	1	4	0	64
07:30	50	16	0	3	1	0	0	70
07:45	63	15	0	2	2	1	0	83
08:00	47	12	5	2	4	3	0	73
08:15	49	20	2	2	1	0	0	74
08:30	56	14	6	0	2	0	0	78
08:45	56	8	3	0	1	0	0	68
09:00	42	15	2	1	3	0	0	63
09:15	32	18	4	6	0	2	0	62
P/TOT	479	146	25	22	16	10	0	698

PEAK HOUR CALCULATION	
07:00 to 08:00	280
07:15 to 08:15	290
07:30 to 08:30	300
07:45 to 08:45	308
08:00 to 09:00	293
08:15 to 09:15	283
08:30 to 09:30	271
PEAK VALUE	308

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	53	10	2	1	3	5	0	74
15:15	56	13	4	0	0	1	0	74
15:30	60	6	2	2	8	0	0	78
15:45	71	14	2	1	1	3	2	94
16:00	66	17	3	1	2	3	0	92
16:15	55	15	3	0	2	2	0	77
16:30	58	9	2	1	2	2	1	75
16:45	59	12	0	1	2	0	0	74
17:00	59	12	0	1	0	7	1	80
17:15	64	14	1	6	0	3	0	88
17:30	63	9	0	0	2	2	1	77
17:45	67	10	1	0	1	2	1	82
18:00	51	7	0	0	1	1	1	61
18:15	44	13	0	0	0	0	1	58
P/TOT	826	161	20	14	24	31	8	1084

PEAK HOUR CALCULATION	
15:00 to 16:00	320
15:15 to 16:15	338
15:30 to 16:30	341
15:45 to 16:45	338
16:00 to 17:00	318
16:15 to 17:15	306
16:30 to 17:30	317
16:45 to 17:45	319
17:00 to 18:00	327
17:15 to 18:15	308
17:30 to 18:30	278
PEAK VALUE	341



SITE: 4b

DATE: 08/06/2023

LOCATION: Heol Gear / A4109 - slip road

DAY: Thursday

TIME	A to C (Banned Movement)							TOT	A to B							TOT	
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		
07:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
07:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
08:00	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
08:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
08:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
08:45	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4
09:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
09:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
P/TOT	0	0	0	0	0	0	0	0	12	2	2	0	0	0	0	0	16

TIME	A to C (Banned Movement)							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4
15:15	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
16:00	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
16:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
16:30	0	0	0	0	0	0	0	0	2	0	1	0	0	0	1	4
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
17:15	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3
17:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
17:45	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
P/TOT	0	0	0	0	0	0	0	0	29	4	1	0	0	0	1	35



SITE: 4b

DATE: 08/06/2023

LOCATION: Heol Gear / A4109 - slip road

DAY: Thursday

TIME	B to A							TOT	B to C (Banned Movement)							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	7	2	0	0	0	0	0	9	0	0	0	0	0	0	0	0
07:15	8	4	0	0	0	0	0	12	0	0	0	0	0	0	0	0
07:30	8	3	0	0	0	0	0	11	0	0	0	0	0	0	0	0
07:45	9	1	0	0	0	0	0	10	0	0	0	0	0	0	0	0
08:00	7	1	0	0	0	1	0	9	0	0	0	0	0	0	0	0
08:15	12	2	0	0	0	0	0	14	0	0	0	0	0	0	0	0
08:30	7	2	1	0	0	0	0	10	0	0	0	0	0	0	0	0
08:45	6	1	2	0	0	0	0	9	0	0	0	0	0	0	0	0
09:00	9	3	0	0	1	0	0	13	0	0	0	0	0	0	0	0
09:15	2	5	2	0	0	0	0	9	0	0	0	0	0	0	0	0
P/TOT	75	24	5	0	1	1	0	106	0	0	0	0	0	0	0	0

TIME	B to A							TOT	B to C (Banned Movement)							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
15:15	11	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0
15:30	9	3	1	0	1	0	0	14	0	0	0	0	0	0	0	0
15:45	13	4	0	0	0	0	2	19	0	0	0	0	0	0	0	0
16:00	7	2	1	0	1	0	0	11	0	0	0	0	0	0	0	0
16:15	7	4	0	0	0	0	0	11	0	0	0	0	0	0	0	0
16:30	7	1	1	0	0	0	0	9	0	0	0	0	0	0	0	0
16:45	6	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0
17:00	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0
17:15	11	2	0	0	0	0	0	13	0	0	0	0	0	0	0	0
17:30	9	3	0	0	1	0	0	13	0	0	0	0	0	0	0	0
17:45	9	1	0	0	0	0	0	10	0	0	0	0	0	0	0	0
18:00	5	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0
18:15	7	2	0	0	0	0	0	9	0	0	0	0	0	0	0	0
P/TOT	114	24	3	0	3	0	3	147	0	0	0	0	0	0	0	0



SITE: 4b

DATE: 08/06/2023

LOCATION: Heol Gear / A4109 - slip road

DAY: Thursday

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	2	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0
07:15	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
07:30	2	1	0	0	3	0	0	6	0	1	0	0	0	0	0	1
07:45	4	0	1	0	0	0	0	5	0	0	0	0	0	0	0	0
08:00	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
08:15	6	3	0	1	0	0	0	10	0	0	0	0	0	0	0	0
08:30	5	1	1	0	0	0	0	7	0	0	0	0	0	0	0	0
08:45	7	1	0	0	0	0	0	8	0	0	0	0	0	0	0	0
09:00	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
09:15	2	3	0	0	0	0	0	5	1	0	0	0	0	0	0	1
P/TOT	33	12	2	1	3	0	0	51	1	1	0	0	0	0	0	2

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	8	1	1	0	0	0	0	10	0	0	0	0	0	0	0	0
15:15	9	2	0	0	0	0	0	11	0	0	0	0	0	0	0	0
15:30	9	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0
15:45	9	1	0	0	0	0	0	10	2	0	0	0	0	0	0	2
16:00	11	2	0	0	0	0	0	13	0	0	0	0	0	0	0	0
16:15	15	5	0	0	0	0	0	20	0	0	0	0	0	0	0	0
16:30	5	0	0	0	0	0	0	5	0	1	0	0	0	0	0	1
16:45	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
17:00	6	3	0	0	0	0	0	9	0	0	0	0	0	0	0	0
17:15	15	2	0	0	0	0	0	17	0	0	0	0	0	0	0	0
17:30	7	2	1	0	0	0	0	10	0	0	0	0	0	0	0	0
17:45	8	0	1	0	0	0	0	9	0	0	0	0	0	0	0	0
18:00	7	3	0	0	0	1	0	11	0	0	0	0	0	0	0	0
18:15	14	2	0	0	0	0	1	17	0	0	0	0	0	0	0	0
P/TOT	123	24	3	0	0	1	1	152	2	1	0	0	0	0	0	3



SITE: 4b

DATE: 08/06/2023

LOCATION: Heol Gear / A4109 - slip road

DAY: Thursday

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	7	2	0	0	0	0	0	9	2	0	0	0	0	0	0	2
07:15	8	4	0	0	0	0	0	12	0	1	0	0	0	0	0	1
07:30	8	4	0	0	0	0	0	12	0	0	0	0	0	0	0	0
07:45	9	1	0	0	0	0	0	10	2	0	0	0	0	0	0	2
08:00	7	1	0	0	0	1	0	9	1	0	1	0	0	0	0	2
08:15	12	2	0	0	0	0	0	14	1	0	0	0	0	0	0	1
08:30	7	2	1	0	0	0	0	10	2	0	0	0	0	0	0	2
08:45	6	1	2	0	0	0	0	9	4	0	0	0	0	0	0	4
09:00	9	3	0	0	1	0	0	13	0	0	1	0	0	0	0	1
09:15	3	5	2	0	0	0	0	10	0	1	0	0	0	0	0	1
P/TOT	76	25	5	0	1	1	0	108	12	2	2	0	0	0	0	16

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	8	0	0	0	0	0	0	8	3	1	0	0	0	0	0	4
15:15	11	0	0	0	0	0	0	11	4	0	0	0	0	0	0	4
15:30	9	3	1	0	1	0	0	14	0	0	0	0	0	0	0	0
15:45	15	4	0	0	0	0	2	21	1	0	0	0	0	0	0	1
16:00	7	2	1	0	1	0	0	11	5	0	0	0	0	0	0	5
16:15	7	4	0	0	0	0	0	11	2	0	0	0	0	0	0	2
16:30	7	2	1	0	0	0	0	10	2	0	1	0	0	0	1	4
16:45	6	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0
17:00	5	1	0	0	0	0	0	6	3	0	0	0	0	0	0	3
17:15	11	2	0	0	0	0	0	13	1	2	0	0	0	0	0	3
17:30	9	3	0	0	1	0	0	13	3	0	0	0	0	0	0	3
17:45	9	1	0	0	0	0	0	10	4	1	0	0	0	0	0	5
18:00	5	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0
18:15	7	2	0	0	0	0	0	9	1	0	0	0	0	0	0	1
P/TOT	116	25	3	0	3	0	3	150	29	4	1	0	0	0	1	35



SITE: 4b

DATE: 08/06/2023

LOCATION: Heol Gear / A4109 - slip road

DAY: Thursday

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	4	2	0	0	0	0	0	6	7	2	0	0	0	0	0	9
07:15	2	1	0	0	0	0	0	3	8	4	0	0	0	0	0	12
07:30	2	1	0	0	3	0	0	6	8	3	0	0	0	0	0	11
07:45	6	0	1	0	0	0	0	7	9	1	0	0	0	0	0	10
08:00	3	0	1	0	0	0	0	4	7	1	0	0	0	1	0	9
08:15	7	3	0	1	0	0	0	11	12	2	0	0	0	0	0	14
08:30	7	1	1	0	0	0	0	9	7	2	1	0	0	0	0	10
08:45	11	1	0	0	0	0	0	12	6	1	2	0	0	0	0	9
09:00	1	1	1	0	0	0	0	3	9	3	0	0	1	0	0	13
09:15	2	4	0	0	0	0	0	6	2	5	2	0	0	0	0	9
P/TOT	45	14	4	1	3	0	0	67	75	24	5	0	1	1	0	106

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	11	2	1	0	0	0	0	14	8	0	0	0	0	0	0	8
15:15	13	2	0	0	0	0	0	15	11	0	0	0	0	0	0	11
15:30	9	0	0	0	0	0	0	9	9	3	1	0	1	0	0	14
15:45	10	1	0	0	0	0	0	11	13	4	0	0	0	0	2	19
16:00	16	2	0	0	0	0	0	18	7	2	1	0	1	0	0	11
16:15	17	5	0	0	0	0	0	22	7	4	0	0	0	0	0	11
16:30	7	0	1	0	0	0	1	9	7	1	1	0	0	0	0	9
16:45	0	1	0	0	0	0	0	1	6	1	0	0	0	0	0	7
17:00	9	3	0	0	0	0	0	12	5	1	0	0	0	0	0	6
17:15	16	4	0	0	0	0	0	20	11	2	0	0	0	0	0	13
17:30	10	2	1	0	0	0	0	13	9	3	0	0	1	0	0	13
17:45	12	1	1	0	0	0	0	14	9	1	0	0	0	0	0	10
18:00	7	3	0	0	0	1	0	11	5	0	0	0	0	0	1	6
18:15	15	2	0	0	0	0	1	18	7	2	0	0	0	0	0	9
P/TOT	152	28	4	0	0	1	2	187	114	24	3	0	3	0	3	147



SITE: 4b

DATE: 08/06/2023

LOCATION: Heol Gear / A4109 - slip road

DAY: Thursday

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	4
07:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
07:30	0	0	0	0	0	0	0	0	2	2	0	0	3	0	0	7
07:45	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	5
08:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
08:15	0	0	0	0	0	0	0	0	6	3	0	1	0	0	0	10
08:30	0	0	0	0	0	0	0	0	5	1	1	0	0	0	0	7
08:45	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8
09:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
09:15	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	6
P/TOT	0	0	0	0	0	0	0	0	34	13	2	1	3	0	0	53

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	0	0	0	0	0	0	0	0	8	1	1	0	0	0	0	10
15:15	0	0	0	0	0	0	0	0	9	2	0	0	0	0	0	11
15:30	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9
15:45	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12
16:00	0	0	0	0	0	0	0	0	11	2	0	0	0	0	0	13
16:15	0	0	0	0	0	0	0	0	15	5	0	0	0	0	0	20
16:30	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6
16:45	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
17:00	0	0	0	0	0	0	0	0	6	3	0	0	0	0	0	9
17:15	0	0	0	0	0	0	0	0	15	2	0	0	0	0	0	17
17:30	0	0	0	0	0	0	0	0	7	2	1	0	0	0	0	10
17:45	0	0	0	0	0	0	0	0	8	0	1	0	0	0	0	9
18:00	0	0	0	0	0	0	0	0	7	3	0	0	0	1	0	11
18:15	0	0	0	0	0	0	0	0	14	2	0	0	0	0	1	17
P/TOT	0	0	0	0	0	0	0	0	125	25	3	0	0	1	1	155



SITE: 4b

DATE: 08/06/2023

LOCATION: Heol Gear / A4109 - slip road

DAY: Thursday

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	11	4	0	0	0	0	0	15
07:15	10	5	0	0	0	0	0	15
07:30	10	5	0	0	3	0	0	18
07:45	15	1	1	0	0	0	0	17
08:00	10	1	1	0	0	1	0	13
08:15	19	5	0	1	0	0	0	25
08:30	14	3	2	0	0	0	0	19
08:45	17	2	2	0	0	0	0	21
09:00	10	4	1	0	1	0	0	16
09:15	5	9	2	0	0	0	0	16
P/TOT	121	39	9	1	4	1	0	175

PEAK HOUR CALCULATION	
07:00 to 08:00	65
07:15 to 08:15	63
07:30 to 08:30	73
07:45 to 08:45	74
08:00 to 09:00	78
08:15 to 09:15	81
08:30 to 09:30	72
PEAK VALUE	81

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	19	2	1	0	0	0	0	22
15:15	24	2	0	0	0	0	0	26
15:30	18	3	1	0	1	0	0	23
15:45	25	5	0	0	0	0	2	32
16:00	23	4	1	0	1	0	0	29
16:15	24	9	0	0	0	0	0	33
16:30	14	2	2	0	0	0	1	19
16:45	6	2	0	0	0	0	0	8
17:00	14	4	0	0	0	0	0	18
17:15	27	6	0	0	0	0	0	33
17:30	19	5	1	0	1	0	0	26
17:45	21	2	1	0	0	0	0	24
18:00	12	3	0	0	0	1	1	17
18:15	22	4	0	0	0	0	1	27
P/TOT	268	53	7	0	3	1	5	337

PEAK HOUR CALCULATION	
15:00 to 16:00	103
15:15 to 16:15	110
15:30 to 16:30	117
15:45 to 16:45	113
16:00 to 17:00	89
16:15 to 17:15	78
16:30 to 17:30	78
16:45 to 17:45	85
17:00 to 18:00	101
17:15 to 18:15	100
17:30 to 18:30	94
PEAK VALUE	117



SITE: 5

DATE: 08/06/2023

LOCATION: Onllwyn Road / A4109 Wembley Avenue

DAY: Thursday

TIME	A to C							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	1	1	0	0	0	0	0	2	1	1	1	0	0	0	0	3
07:30	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6
07:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
08:00	0	0	0	0	0	0	0	0	4	1	1	0	0	0	0	6
08:15	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
08:30	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
08:45	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0	7
09:00	1	0	0	0	0	0	0	1	4	0	0	0	0	0	0	4
09:15	1	0	0	0	0	0	0	1	4	1	0	0	0	0	0	5
P/TOT	4	1	0	0	0	0	0	5	31	7	2	0	0	0	0	40

TIME	A to C							TOT	A to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	2	0	0	0	0	0	0	2	6	1	1	0	0	0	0	8
15:15	1	0	0	0	0	0	0	1	10	2	0	0	0	0	0	12
15:30	1	0	0	0	0	0	0	1	7	2	0	0	0	0	0	9
15:45	1	0	0	0	0	0	0	1	4	2	0	0	0	0	0	6
16:00	0	1	0	0	0	0	0	1	12	0	0	0	0	0	0	12
16:15	1	1	0	0	0	0	0	2	6	3	0	0	0	0	1	10
16:30	3	0	0	0	0	0	0	3	10	1	0	0	0	0	0	11
16:45	1	1	0	0	0	0	0	2	1	3	0	0	0	2	0	6
17:00	1	0	0	0	0	0	0	1	10	1	0	0	0	0	0	11
17:15	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
17:30	1	1	0	0	0	0	0	2	6	1	0	0	0	0	0	7
17:45	1	0	0	0	0	0	0	1	11	0	0	0	0	0	0	11
18:00	1	0	0	0	0	0	0	1	5	1	0	0	0	0	0	6
18:15	0	0	0	0	0	0	0	0	6	0	1	0	0	0	0	7
P/TOT	14	4	0	0	0	0	0	18	98	17	2	0	0	2	1	120



SITE: 5

DATE: 08/06/2023

LOCATION: Onllwyn Road / A4109 Wembley Avenue

DAY: Thursday

TIME	B to A							TOT	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	3	2	0	0	0	0	0	5	6	1	0	0	0	0	0	7
07:15	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	9
07:30	5	0	0	0	0	0	0	5	6	2	0	0	1	0	0	9
07:45	6	1	0	0	0	0	0	7	6	0	0	0	0	0	0	6
08:00	4	2	0	0	1	0	0	7	9	1	0	0	0	1	0	11
08:15	3	1	0	0	0	0	0	4	15	2	0	0	1	0	0	18
08:30	9	1	0	0	0	0	0	10	14	2	1	0	1	0	0	18
08:45	7	0	0	0	0	0	0	7	17	2	2	0	0	0	0	21
09:00	5	0	0	0	0	0	0	5	8	1	0	0	1	0	0	10
09:15	3	0	0	0	0	0	0	3	5	5	1	0	0	0	0	11
P/TOT	45	7	0	0	1	0	0	53	93	18	4	0	4	1	0	120

TIME	B to A							TOT	B to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	5	0	0	0	0	0	0	5	12	0	0	0	0	0	0	12
15:15	2	0	0	0	0	0	0	2	16	0	1	0	1	1	0	19
15:30	6	2	0	0	0	0	1	9	10	4	1	0	2	0	0	17
15:45	2	1	0	0	0	0	0	3	12	3	0	0	0	0	2	17
16:00	9	0	0	0	0	0	0	9	17	3	2	0	1	1	0	24
16:15	6	1	1	0	0	0	0	8	8	2	0	0	0	0	0	10
16:30	9	1	0	0	0	0	0	10	7	1	1	0	1	0	0	10
16:45	6	1	0	0	0	0	0	7	18	4	0	0	1	0	0	23
17:00	4	0	0	0	0	0	0	4	10	2	0	0	1	1	0	14
17:15	7	1	0	0	0	0	0	8	11	4	0	0	0	0	0	15
17:30	6	1	0	0	0	0	0	7	11	1	0	0	2	0	0	14
17:45	4	0	0	0	0	1	0	5	13	0	0	0	0	0	1	14
18:00	7	0	0	0	0	0	0	7	10	2	0	0	0	1	0	13
18:15	3	1	0	0	0	0	0	4	11	4	0	0	0	0	0	15
P/TOT	76	9	1	0	0	1	1	88	166	30	5	0	9	4	3	217



SITE: 5

DATE: 08/06/2023

LOCATION: Onllwyn Road / A4109 Wembley Avenue

DAY: Thursday

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	2	3	0	0	1	1	0	7	0	0	0	0	0	0	0	0
07:15	3	1	1	0	0	0	0	5	0	0	0	0	0	0	0	0
07:30	4	2	0	0	4	0	0	10	1	0	0	0	0	0	0	1
07:45	11	0	1	0	1	1	0	14	0	0	0	0	0	0	0	0
08:00	4	0	0	0	1	0	0	5	0	1	0	0	0	0	0	1
08:15	9	3	1	0	0	0	0	13	2	0	0	0	0	0	0	2
08:30	10	1	0	1	0	0	1	13	1	0	0	0	0	0	0	1
08:45	13	2	0	0	1	0	0	16	3	0	0	0	0	0	0	3
09:00	8	1	0	0	0	0	0	9	2	0	0	0	0	0	0	2
09:15	5	3	1	0	0	0	0	9	1	0	0	0	0	0	0	1
P/TOT	69	16	4	1	8	2	1	101	10	1	0	0	0	0	0	11

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	13	2	2	0	0	1	0	18	0	0	0	0	0	0	0	0
15:15	23	3	0	0	0	0	0	26	1	0	0	0	0	0	0	1
15:30	20	1	0	0	1	0	0	22	1	0	0	0	0	0	0	1
15:45	10	2	0	0	0	0	0	12	1	0	0	0	0	0	0	1
16:00	9	2	1	0	1	0	0	13	0	0	0	0	0	0	0	0
16:15	16	4	0	0	0	0	0	20	2	0	0	0	0	0	0	2
16:30	5	1	0	0	0	0	1	7	0	0	0	0	0	0	0	0
16:45	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0
17:00	9	5	0	0	2	0	0	16	1	0	0	0	0	0	0	1
17:15	16	1	0	0	0	1	0	18	1	0	0	0	0	0	0	1
17:30	12	3	1	0	0	0	0	16	2	0	0	0	0	0	0	2
17:45	12	1	1	0	0	0	0	14	1	0	0	0	0	0	0	1
18:00	10	4	0	0	1	0	1	16	3	0	0	0	0	0	0	3
18:15	18	2	0	0	0	1	2	23	0	0	0	0	0	0	0	0
P/TOT	178	32	5	0	5	3	4	227	13	0	0	0	0	0	0	13



SITE: 5

DATE: 08/06/2023

LOCATION: Onllwyn Road / A4109 Wembley Avenue

DAY: Thursday

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	2	2	1	0	0	0	0	5
07:30	6	0	0	0	0	0	0	6	5	1	0	0	0	0	0	6
07:45	6	1	0	0	0	0	0	7	3	0	0	0	0	0	0	3
08:00	4	3	0	0	1	0	0	8	4	1	1	0	0	0	0	6
08:15	5	1	0	0	0	0	0	6	2	0	0	0	0	0	0	2
08:30	10	1	0	0	0	0	0	11	4	1	0	0	0	0	0	5
08:45	10	0	0	0	0	0	0	10	5	2	0	0	0	0	0	7
09:00	7	0	0	0	0	0	0	7	5	0	0	0	0	0	0	5
09:15	4	0	0	0	0	0	0	4	5	1	0	0	0	0	0	6
P/TOT	55	8	0	0	1	0	0	64	35	8	2	0	0	0	0	45

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	5	0	0	0	0	0	0	5	8	1	1	0	0	0	0	10
15:15	3	0	0	0	0	0	0	3	11	2	0	0	0	0	0	13
15:30	7	2	0	0	0	0	1	10	8	2	0	0	0	0	0	10
15:45	3	1	0	0	0	0	0	4	5	2	0	0	0	0	0	7
16:00	9	0	0	0	0	0	0	9	12	1	0	0	0	0	0	13
16:15	8	1	1	0	0	0	0	10	7	4	0	0	0	0	1	12
16:30	9	1	0	0	0	0	0	10	13	1	0	0	0	0	0	14
16:45	6	1	0	0	0	0	0	7	2	4	0	0	0	2	0	8
17:00	5	0	0	0	0	0	0	5	11	1	0	0	0	0	0	12
17:15	8	1	0	0	0	0	0	9	4	0	0	0	0	0	0	4
17:30	8	1	0	0	0	0	0	9	7	2	0	0	0	0	0	9
17:45	5	0	0	0	0	1	0	6	12	0	0	0	0	0	0	12
18:00	10	0	0	0	0	0	0	10	6	1	0	0	0	0	0	7
18:15	3	1	0	0	0	0	0	4	6	0	1	0	0	0	0	7
P/TOT	89	9	1	0	0	1	1	101	112	21	2	0	0	2	1	138



SITE: 5

DATE: 08/06/2023

LOCATION: Onllwyn Road / A4109 Wembley Avenue

DAY: Thursday

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	2	3	0	0	1	1	0	7	9	3	0	0	0	0	0	12
07:15	4	2	2	0	0	0	0	8	7	2	0	0	0	0	0	9
07:30	9	3	0	0	4	0	0	16	11	2	0	0	1	0	0	14
07:45	14	0	1	0	1	1	0	17	12	1	0	0	0	0	0	13
08:00	8	1	1	0	1	0	0	11	13	3	0	0	1	1	0	18
08:15	10	3	1	0	0	0	0	14	18	3	0	0	1	0	0	22
08:30	14	2	0	1	0	0	1	18	23	3	1	0	1	0	0	28
08:45	18	4	0	0	1	0	0	23	24	2	2	0	0	0	0	28
09:00	12	1	0	0	0	0	0	13	13	1	0	0	1	0	0	15
09:15	9	4	1	0	0	0	0	14	8	5	1	0	0	0	0	14
P/TOT	100	23	6	1	8	2	1	141	138	25	4	0	5	1	0	173

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	19	3	3	0	0	1	0	26	17	0	0	0	0	0	0	17
15:15	33	5	0	0	0	0	0	38	18	0	1	0	1	1	0	21
15:30	27	3	0	0	1	0	0	31	16	6	1	0	2	0	1	26
15:45	14	4	0	0	0	0	0	18	14	4	0	0	0	0	2	20
16:00	21	2	1	0	1	0	0	25	26	3	2	0	1	1	0	33
16:15	22	7	0	0	0	0	1	30	14	3	1	0	0	0	0	18
16:30	15	2	0	0	0	0	1	18	16	2	1	0	1	0	0	20
16:45	6	4	0	0	0	2	0	12	24	5	0	0	1	0	0	30
17:00	19	6	0	0	2	0	0	27	14	2	0	0	1	1	0	18
17:15	20	1	0	0	0	1	0	22	18	5	0	0	0	0	0	23
17:30	18	4	1	0	0	0	0	23	17	2	0	0	2	0	0	21
17:45	23	1	1	0	0	0	0	25	17	0	0	0	0	1	1	19
18:00	15	5	0	0	1	0	1	22	17	2	0	0	0	1	0	20
18:15	24	2	1	0	0	1	2	30	14	5	0	0	0	0	0	19
P/TOT	276	49	7	0	5	5	5	347	242	39	6	0	9	5	4	305



SITE: 5

DATE: 08/06/2023

LOCATION: Onllwyn Road / A4109 Wembley Avenue

DAY: Thursday

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	6	1	0	0	0	0	0	7	2	3	0	0	1	1	0	7
07:15	8	3	0	0	0	0	0	11	3	1	1	0	0	0	0	5
07:30	6	2	0	0	1	0	0	9	5	2	0	0	4	0	0	11
07:45	6	0	0	0	0	0	0	6	11	0	1	0	1	1	0	14
08:00	9	1	0	0	0	1	0	11	4	1	0	0	1	0	0	6
08:15	16	2	0	0	1	0	0	19	11	3	1	0	0	0	0	15
08:30	14	2	1	0	1	0	0	18	11	1	0	1	0	0	1	14
08:45	17	2	2	0	0	0	0	21	16	2	0	0	1	0	0	19
09:00	9	1	0	0	1	0	0	11	10	1	0	0	0	0	0	11
09:15	6	5	1	0	0	0	0	12	6	3	1	0	0	0	0	10
P/TOT	97	19	4	0	4	1	0	125	79	17	4	1	8	2	1	112

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	14	0	0	0	0	0	0	14	13	2	2	0	0	1	0	18
15:15	17	0	1	0	1	1	0	20	24	3	0	0	0	0	0	27
15:30	11	4	1	0	2	0	0	18	21	1	0	0	1	0	0	23
15:45	13	3	0	0	0	0	2	18	11	2	0	0	0	0	0	13
16:00	17	4	2	0	1	1	0	25	9	2	1	0	1	0	0	13
16:15	9	3	0	0	0	0	0	12	18	4	0	0	0	0	0	22
16:30	10	1	1	0	1	0	0	13	5	1	0	0	0	0	1	7
16:45	19	5	0	0	1	0	0	25	5	1	0	0	0	0	0	6
17:00	11	2	0	0	1	1	0	15	10	5	0	0	2	0	0	17
17:15	11	4	0	0	0	0	0	15	17	1	0	0	0	1	0	19
17:30	12	2	0	0	2	0	0	16	14	3	1	0	0	0	0	18
17:45	14	0	0	0	0	0	1	15	13	1	1	0	0	0	0	15
18:00	11	2	0	0	0	1	0	14	13	4	0	0	1	0	1	19
18:15	11	4	0	0	0	0	0	15	18	2	0	0	0	1	2	23
P/TOT	180	34	5	0	9	4	3	235	191	32	5	0	5	3	4	240

SITE: 5

DATE: 08/06/2023

LOCATION: Onllwyn Road / A4109 Wembley Avenue

DAY: Thursday

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	11	6	0	0	1	1	0	19
07:15	12	5	2	0	0	0	0	19
07:30	21	5	0	0	5	0	0	31
07:45	26	1	1	0	1	1	0	30
08:00	21	5	1	0	2	1	0	30
08:15	31	6	1	0	1	0	0	39
08:30	38	5	1	1	1	0	1	47
08:45	45	6	2	0	1	0	0	54
09:00	28	2	0	0	1	0	0	31
09:15	19	9	2	0	0	0	0	30
P/TOT	252	50	10	1	13	3	1	330

PEAK HOUR CALCULATION	
07:00 to 08:00	99
07:15 to 08:15	110
07:30 to 08:30	130
07:45 to 08:45	146
08:00 to 09:00	170
08:15 to 09:15	171
08:30 to 09:30	162
PEAK VALUE	171

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
15:00	38	3	3	0	0	1	0	45
15:15	53	5	1	0	1	1	0	61
15:30	45	9	1	0	3	0	1	59
15:45	30	8	0	0	0	0	2	40
16:00	47	6	3	0	2	1	0	59
16:15	39	11	1	0	0	0	1	52
16:30	34	4	1	0	1	0	1	41
16:45	31	10	0	0	1	2	0	44
17:00	35	8	0	0	3	1	0	47
17:15	39	6	0	0	0	1	0	46
17:30	38	7	1	0	2	0	0	48
17:45	42	1	1	0	0	1	1	46
18:00	36	7	0	0	1	1	1	46
18:15	38	7	1	0	0	1	2	49
P/TOT	545	92	13	0	14	10	9	683

PEAK HOUR CALCULATION	
15:00 to 16:00	205
15:15 to 16:15	219
15:30 to 16:30	210
15:45 to 16:45	192
16:00 to 17:00	196
16:15 to 17:15	184
16:30 to 17:30	178
16:45 to 17:45	185
17:00 to 18:00	187
17:15 to 18:15	186
17:30 to 18:30	189
PEAK VALUE	219



APPENDIX C

Automatic Traffic Count Data

Site No.	Location.	Direction.	Speed Limit - PSL (mph)	Start Date.	End Date.	Total Vehicles.	5 Day Ave.	7 Day Ave.	No. > Speed Limit.	% > Speed Limit.	No. > ACPO Limit.	% > ACPO Limit.	No. > DfT Limit.	% > DfT Limit.	Mean Speed	85%ile Speed
1	Onllwyn Road - attached to post, OSGR: SN 84147 10495	Northbound	30	Wednesday, 7 June 2023	Tuesday, 13 June 2023	2616	393	374	1119	42.8	314	12.0	11	0.4	28.7	34.2
		Southbound	30	Wednesday, 7 June 2023	Tuesday, 13 June 2023	2805	425	401	1148	40.9	356	12.7	20	0.7	28.9	34.4
		Two Way	30	Wednesday, 7 June 2023	Tuesday, 13 June 2023	5421	818	775	2267	41.8	670	12.4	31	0.6	28.8	34.3

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Wednesday, 7 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	35.9	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	7	0	7	0	0	0	0	0	0	0	0	0	0	5	71.4	3	42.9	0	0.0	32.9	-
0600	16	1	14	0	1	0	0	0	0	0	0	0	0	10	62.5	1	6.3	0	0.0	31.5	34.5
0700	14	0	13	0	1	0	0	0	0	0	0	0	0	8	57.1	2	14.3	0	0.0	29.3	35
0800	35	1	30	0	4	0	0	0	0	0	0	0	0	16	45.7	3	8.6	0	0.0	29	34.6
0900	24	1	21	0	1	0	1	0	0	0	0	0	0	7	29.2	1	4.2	0	0.0	25.5	33
1000	25	1	21	1	2	0	0	0	0	0	0	0	0	8	32.0	1	4.0	0	0.0	26.4	33.3
1100	29	0	25	0	4	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	28.6
1200	25	2	21	1	1	0	0	0	0	0	0	0	0	4	16.0	1	4.0	0	0.0	25.2	31.5
1300	23	0	20	0	3	0	0	0	0	0	0	0	0	7	30.4	2	8.7	0	0.0	27.5	34.1
1400	28	0	24	0	4	0	0	0	0	0	0	0	0	9	32.1	3	10.7	0	0.0	27.4	34.3
1500	22	1	20	0	1	0	0	0	0	0	0	0	0	10	45.5	0	0.0	0	0.0	27.6	33.2
1600	23	0	18	0	5	0	0	0	0	0	0	0	0	12	52.2	5	21.7	0	0.0	29.7	35.4
1700	32	1	29	0	2	0	0	0	0	0	0	0	0	12	37.5	5	15.6	0	0.0	28.4	35.3
1800	16	0	15	0	1	0	0	0	0	0	0	0	0	9	56.3	4	25.0	0	0.0	30.9	36.4
1900	22	1	19	0	2	0	0	0	0	0	0	0	0	7	31.8	0	0.0	0	0.0	27.5	32
2000	10	0	9	0	1	0	0	0	0	0	0	0	0	6	60.0	4	40.0	0	0.0	32.4	-
2100	6	0	6	0	0	0	0	0	0	0	0	0	0	4	66.7	2	33.3	0	0.0	30.1	-
2200	3	0	3	0	0	0	0	0	0	0	0	0	0	3	100.0	0	0.0	0	0.0	31.5	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	25.9	-
07-19	296	7	257	2	29	0	1	0	0	0	0	0	0	102	34.5	27	9.1	0	0.0	27.2	33.7
06-22	350	9	305	2	33	0	1	0	0	0	0	0	0	129	36.9	34	9.7	0	0.0	27.6	33.7
06-00	354	9	309	2	33	0	1	0	0	0	0	0	0	132	37.3	34	9.6	0	0.0	27.6	33.7
00-00	362	9	317	2	33	0	1	0	0	0	0	0	0	138	38.1	38	10.5	0	0.0	27.8	33.9

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Thursday, 8 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	35.5	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	3	0	3	0	0	0	0	0	0	0	0	0	0	1	33.3	0	0.0	0	0.0	30.2	-
0500	7	0	7	0	0	0	0	0	0	0	0	0	0	3	42.9	1	14.3	0	0.0	30	-
0600	16	1	14	0	1	0	0	0	0	0	0	0	0	9	56.3	4	25.0	0	0.0	30.9	37
0700	18	0	16	0	2	0	0	0	0	0	0	0	0	7	38.9	1	5.6	0	0.0	28.7	31.4
0800	34	0	31	1	2	0	0	0	0	0	0	0	0	13	38.2	5	14.7	0	0.0	28.7	35.2
0900	21	0	20	0	1	0	0	0	0	0	0	0	0	3	14.3	1	4.8	0	0.0	26.9	31.1
1000	28	0	25	0	3	0	0	0	0	0	0	0	0	9	32.1	3	10.7	0	0.0	27.2	34.1
1100	22	1	19	0	2	0	0	0	0	0	0	0	0	6	27.3	4	18.2	0	0.0	27.1	35.5
1200	28	0	26	1	1	0	0	0	0	0	0	0	0	9	32.1	1	3.6	0	0.0	27.5	33.2
1300	29	3	22	0	4	0	0	0	0	0	0	0	0	13	44.8	3	10.3	1	3.4	29.5	33.7
1400	28	0	27	0	1	0	0	0	0	0	0	0	0	14	50.0	2	7.1	0	0.0	29.3	34.6
1500	23	1	20	0	1	1	0	0	0	0	0	0	0	6	26.1	0	0.0	0	0.0	26.8	30.8
1600	37	0	34	0	2	1	0	0	0	0	0	0	0	16	43.2	5	13.5	1	2.7	29.3	34.9
1700	31	2	27	0	2	0	0	0	0	0	0	0	0	14	45.2	5	16.1	0	0.0	29.5	35.9
1800	30	1	26	1	1	1	0	0	0	0	0	0	0	15	50.0	6	20.0	1	3.3	30.5	36
1900	15	0	13	0	1	1	0	0	0	0	0	0	0	5	33.3	2	13.3	0	0.0	27.5	35.3
2000	9	0	9	0	0	0	0	0	0	0	0	0	0	5	55.6	1	11.1	0	0.0	28.5	-
2100	9	0	9	0	0	0	0	0	0	0	0	0	0	1	11.1	0	0.0	0	0.0	26.8	-
2200	7	0	7	0	0	0	0	0	0	0	0	0	0	5	71.4	2	28.6	0	0.0	33.4	-
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	0	0.0	0	0.0	28.4	-
07-19	329	8	293	3	22	3	0	0	0	0	0	0	0	125	38.0	36	10.9	3	0.9	28.6	33.8
06-22	378	9	338	3	24	4	0	0	0	0	0	0	0	145	38.4	43	11.4	3	0.8	28.6	33.9
06-00	387	9	347	3	24	4	0	0	0	0	0	0	0	151	39.0	45	11.6	3	0.8	28.7	34.1
00-00	398	9	358	3	24	4	0	0	0	0	0	0	0	156	39.2	47	11.8	3	0.8	28.7	34.1

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound
Friday, 9 June 2023

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	43.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	1	50.0	0	0.0	29.9	-
0500	9	0	8	0	1	0	0	0	0	0	0	0	0	6	66.7	3	33.3	0	0.0	32	-
0600	14	1	13	0	0	0	0	0	0	0	0	0	0	8	57.1	3	21.4	0	0.0	32	37.8
0700	25	1	21	0	3	0	0	0	0	0	0	0	0	14	56.0	3	12.0	0	0.0	30.3	34.5
0800	27	1	22	0	4	0	0	0	0	0	0	0	0	13	48.2	3	11.1	0	0.0	29.1	34.6
0900	29	0	26	0	3	0	0	0	0	0	0	0	0	11	37.9	3	10.3	0	0.0	28.5	34.2
1000	24	1	20	1	2	0	0	0	0	0	0	0	0	7	29.2	3	12.5	0	0.0	26.7	33.9
1100	29	2	27	0	0	0	0	0	0	0	0	0	0	9	31.0	1	3.4	0	0.0	27.3	31.1
1200	23	0	18	0	5	0	0	0	0	0	0	0	0	6	26.1	2	8.7	0	0.0	26.7	32.8
1300	14	0	12	0	2	0	0	0	0	0	0	0	0	6	42.9	1	7.1	0	0.0	29.4	34.2
1400	33	1	28	0	4	0	0	0	0	0	0	0	0	14	42.4	8	24.2	0	0.0	29.5	37.2
1500	43	1	35	0	6	1	0	0	0	0	0	0	0	20	46.5	6	14.0	1	2.3	29.2	34.8
1600	20	0	19	0	0	1	0	0	0	0	0	0	0	9	45.0	3	15.0	0	0.0	29.5	36.8
1700	43	2	39	0	2	0	0	0	0	0	0	0	0	23	53.5	5	11.6	0	0.0	30.5	34
1800	30	0	25	0	5	0	0	0	0	0	0	0	0	20	66.7	7	23.3	0	0.0	31.1	37.3
1900	19	2	15	0	2	0	0	0	0	0	0	0	0	11	57.9	1	5.3	0	0.0	28	33.4
2000	10	1	9	0	0	0	0	0	0	0	0	0	0	9	90.0	4	40.0	0	0.0	34.8	-
2100	6	0	6	0	0	0	0	0	0	0	0	0	0	1	16.7	1	16.7	0	0.0	26.9	-
2200	5	2	3	0	0	0	0	0	0	0	0	0	0	2	40.0	2	40.0	0	0.0	31.3	-
2300	4	0	4	0	0	0	0	0	0	0	0	0	0	1	25.0	0	0.0	0	0.0	27	-
07-19	340	9	292	1	36	2	0	0	0	0	0	0	0	152	44.7	45	13.2	1	0.3	29.1	34.6
06-22	389	13	335	1	38	2	0	0	0	0	0	0	0	181	46.5	54	13.9	1	0.3	29.3	34.7
06-00	398	15	342	1	38	2	0	0	0	0	0	0	0	184	46.2	56	14.1	1	0.3	29.3	34.7
00-00	410	15	353	1	39	2	0	0	0	0	0	0	0	192	46.8	61	14.9	1	0.2	29.4	35

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Saturday, 10 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.2	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	0	0.0	0	0.0	27	-
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	0	0.0	0	0.0	27.9	-
0600	11	0	10	0	1	0	0	0	0	0	0	0	0	7	63.6	2	18.2	0	0.0	31.8	37.4
0700	15	1	14	0	0	0	0	0	0	0	0	0	0	7	46.7	3	20.0	0	0.0	30.1	37.3
0800	17	0	16	0	1	0	0	0	0	0	0	0	0	11	64.7	3	17.7	0	0.0	30.2	35.2
0900	24	0	23	0	1	0	0	0	0	0	0	0	0	9	37.5	2	8.3	0	0.0	27.1	34.3
1000	14	0	13	0	1	0	0	0	0	0	0	0	0	5	35.7	1	7.1	0	0.0	28.1	33.6
1100	27	1	25	0	1	0	0	0	0	0	0	0	0	7	25.9	3	11.1	0	0.0	27	34.5
1200	31	2	27	0	2	0	0	0	0	0	0	0	0	10	32.3	3	9.7	0	0.0	26.8	33.4
1300	26	0	24	0	2	0	0	0	0	0	0	0	0	13	50.0	2	7.7	0	0.0	29.7	34.2
1400	33	1	29	0	3	0	0	0	0	0	0	0	0	12	36.4	2	6.1	1	3.0	28.5	33.1
1500	21	0	21	0	0	0	0	0	0	0	0	0	0	10	47.6	4	19.1	0	0.0	28.9	35.6
1600	22	2	16	0	4	0	0	0	0	0	0	0	0	12	54.6	3	13.6	0	0.0	30.2	34.7
1700	24	0	21	0	3	0	0	0	0	0	0	0	0	13	54.2	1	4.2	0	0.0	29.6	33.5
1800	14	0	14	0	0	0	0	0	0	0	0	0	0	9	64.3	0	0.0	0	0.0	29.6	33.3
1900	26	0	26	0	0	0	0	0	0	0	0	0	0	12	46.2	3	11.5	0	0.0	29.3	34.7
2000	10	0	10	0	0	0	0	0	0	0	0	0	0	6	60.0	2	20.0	0	0.0	29.9	-
2100	5	0	5	0	0	0	0	0	0	0	0	0	0	1	20.0	0	0.0	0	0.0	24.2	-
2200	9	0	8	0	1	0	0	0	0	0	0	0	0	4	44.4	1	11.1	0	0.0	28.5	-
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	0	0.0	0	0.0	31.6	-
07-19	268	7	243	0	18	0	0	0	0	0	0	0	0	118	44.0	27	10.1	1	0.4	28.7	33.9
06-22	320	7	294	0	19	0	0	0	0	0	0	0	0	144	45.0	34	10.6	1	0.3	28.8	34
06-00	331	7	304	0	20	0	0	0	0	0	0	0	0	150	45.3	35	10.6	1	0.3	28.8	34
00-00	336	7	309	0	20	0	0	0	0	0	0	0	0	152	45.2	35	10.4	1	0.3	28.8	34

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Sunday, 11 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	7	0	6	0	1	0	0	0	0	0	0	0	0	3	42.9	0	0.0	0	0.0	30.1	-
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	30.8	-
0200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	29.6	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	26.8	-
0500	6	0	5	0	1	0	0	0	0	0	0	0	0	4	66.7	2	33.3	0	0.0	31.8	-
0600	7	0	7	0	0	0	0	0	0	0	0	0	0	6	85.7	1	14.3	0	0.0	31.6	-
0700	11	0	11	0	0	0	0	0	0	0	0	0	0	3	27.3	0	0.0	0	0.0	26.4	31.4
0800	17	1	16	0	0	0	0	0	0	0	0	0	0	9	52.9	1	5.9	0	0.0	29.4	33.7
0900	30	0	27	0	3	0	0	0	0	0	0	0	0	14	46.7	2	6.7	0	0.0	29.2	33.1
1000	22	2	20	0	0	0	0	0	0	0	0	0	0	10	45.5	1	4.5	0	0.0	28.2	33.7
1100	19	0	19	0	0	0	0	0	0	0	0	0	0	7	36.8	0	0.0	0	0.0	28.2	32.6
1200	28	2	25	0	1	0	0	0	0	0	0	0	0	12	42.9	0	0.0	0	0.0	27.7	33.9
1300	35	1	30	0	4	0	0	0	0	0	0	0	0	16	45.7	6	17.1	0	0.0	28.3	35.5
1400	27	0	26	0	1	0	0	0	0	0	0	0	0	12	44.4	4	14.8	0	0.0	29.3	35.5
1500	8	0	8	0	0	0	0	0	0	0	0	0	0	4	50.0	2	25.0	1	12.5	30.8	-
1600	14	1	13	0	0	0	0	0	0	0	0	0	0	6	42.9	2	14.3	0	0.0	26.7	35.1
1700	17	0	17	0	0	0	0	0	0	0	0	0	0	12	70.6	7	41.2	0	0.0	32.4	37.7
1800	20	0	20	0	0	0	0	0	0	0	0	0	0	13	65.0	5	25.0	0	0.0	30.8	36
1900	21	1	18	1	1	0	0	0	0	0	0	0	0	10	47.6	4	19.1	1	4.8	30.7	36.7
2000	6	0	5	0	1	0	0	0	0	0	0	0	0	3	50.0	1	16.7	0	0.0	31.4	-
2100	9	0	9	0	0	0	0	0	0	0	0	0	0	8	88.9	5	55.6	0	0.0	35.6	-
2200	5	0	5	0	0	0	0	0	0	0	0	0	0	2	40.0	0	0.0	0	0.0	26.7	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
07-19	248	7	232	0	9	0	0	0	0	0	0	0	0	118	47.6	30	12.1	1	0.4	28.9	34.4
06-22	291	8	271	1	11	0	0	0	0	0	0	0	0	145	49.8	41	14.1	2	0.7	29.3	34.7
06-00	296	8	276	1	11	0	0	0	0	0	0	0	0	147	49.7	41	13.9	2	0.7	29.3	34.6
00-00	313	8	291	1	13	0	0	0	0	0	0	0	0	155	49.5	43	13.7	2	0.6	29.4	34.6

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Monday, 12 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	26.5	-
0500	5	0	5	0	0	0	0	0	0	0	0	0	0	3	60.0	1	20.0	0	0.0	31.9	-
0600	23	0	23	0	0	0	0	0	0	0	0	0	0	11	47.8	4	17.4	0	0.0	31	36.2
0700	21	0	19	0	2	0	0	0	0	0	0	0	0	9	42.9	2	9.5	0	0.0	29.5	34.2
0800	28	0	24	0	4	0	0	0	0	0	0	0	0	14	50.0	6	21.4	0	0.0	30.6	35.6
0900	32	1	29	1	1	0	0	0	0	0	0	0	0	11	34.4	1	3.1	0	0.0	27.2	31.4
1000	24	0	20	0	4	0	0	0	0	0	0	0	0	8	33.3	4	16.7	0	0.0	25.1	36
1100	27	1	24	0	2	0	0	0	0	0	0	0	0	6	22.2	0	0.0	0	0.0	26.7	31.1
1200	35	3	28	0	2	2	0	0	0	0	0	0	0	5	14.3	1	2.9	0	0.0	22.8	30.3
1300	21	1	18	1	1	0	0	0	0	0	0	0	0	7	33.3	1	4.8	0	0.0	27	33.4
1400	30	1	28	0	1	0	0	0	0	0	0	0	0	6	20.0	1	3.3	0	0.0	25	32.9
1500	31	1	26	0	4	0	0	0	0	0	0	0	0	8	25.8	1	3.2	0	0.0	24.9	31.9
1600	24	0	23	0	1	0	0	0	0	0	0	0	0	6	25.0	3	12.5	0	0.0	25.6	33.6
1700	30	2	26	1	1	0	0	0	0	0	0	0	0	16	53.3	4	13.3	1	3.3	29.5	35.6
1800	20	0	19	0	1	0	0	0	0	0	0	0	0	7	35.0	2	10.0	0	0.0	29.1	34
1900	18	1	17	0	0	0	0	0	0	0	0	0	0	9	50.0	3	16.7	0	0.0	30.3	38.1
2000	7	1	6	0	0	0	0	0	0	0	0	0	0	4	57.1	1	14.3	0	0.0	28.6	-
2100	9	0	9	0	0	0	0	0	0	0	0	0	0	2	22.2	0	0.0	0	0.0	27.3	-
2200	3	0	3	0	0	0	0	0	0	0	0	0	0	3	100.0	0	0.0	0	0.0	32.9	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	26.7	-
07-19	323	10	284	3	24	2	0	0	0	0	0	0	0	103	31.9	26	8.1	1	0.3	26.8	33
06-22	380	12	339	3	24	2	0	0	0	0	0	0	0	129	34.0	34	8.9	1	0.3	27.2	33.5
06-00	384	12	343	3	24	2	0	0	0	0	0	0	0	132	34.4	34	8.9	1	0.3	27.3	33.5
00-00	390	12	349	3	24	2	0	0	0	0	0	0	0	135	34.6	35	9.0	1	0.3	27.3	33.6

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Tuesday, 13 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	34.4	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.9	-
0500	8	1	7	0	0	0	0	0	0	0	0	0	0	6	75.0	3	37.5	0	0.0	32.6	-
0600	18	1	17	0	0	0	0	0	0	0	0	0	0	13	72.2	7	38.9	0	0.0	33.3	38.5
0700	23	1	20	0	2	0	0	0	0	0	0	0	0	11	47.8	4	17.4	0	0.0	31.2	36.4
0800	33	0	27	0	6	0	0	0	0	0	0	0	0	19	57.6	5	15.2	0	0.0	30.8	35
0900	25	1	22	0	2	0	0	0	0	0	0	0	0	6	24.0	1	4.0	0	0.0	27.2	31.3
1000	25	0	22	0	3	0	0	0	0	0	0	0	0	8	32.0	1	4.0	0	0.0	29.2	33.5
1100	23	0	22	0	1	0	0	0	0	0	0	0	0	9	39.1	2	8.7	0	0.0	28.3	34.9
1200	24	1	22	0	1	0	0	0	0	0	0	0	0	8	33.3	3	12.5	0	0.0	27.1	34.8
1300	28	0	25	0	3	0	0	0	0	0	0	0	0	12	42.9	3	10.7	0	0.0	28.9	32.8
1400	19	0	18	0	1	0	0	0	0	0	0	0	0	11	57.9	1	5.3	0	0.0	28.6	33.2
1500	25	0	24	0	1	0	0	0	0	0	0	0	0	8	32.0	2	8.0	0	0.0	27.3	34.5
1600	33	0	30	0	3	0	0	0	0	0	0	0	0	17	51.5	4	12.1	0	0.0	28.6	34.8
1700	34	2	31	0	1	0	0	0	0	0	0	0	0	19	55.9	6	17.7	1	2.9	30.8	35.3
1800	32	0	31	0	1	0	0	0	0	0	0	0	0	18	56.3	4	12.5	0	0.0	30.1	33.3
1900	13	1	10	0	2	0	0	0	0	0	0	0	0	7	53.9	3	23.1	1	7.7	30.3	38.3
2000	19	1	17	0	1	0	0	0	0	0	0	0	0	10	52.6	3	15.8	1	5.3	31.1	35.8
2100	13	0	13	0	0	0	0	0	0	0	0	0	0	5	38.5	2	15.4	0	0.0	29.5	36.9
2200	6	1	5	0	0	0	0	0	0	0	0	0	0	2	33.3	0	0.0	0	0.0	28.3	-
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	1	33.3	1	33.3	0	0.0	28.8	-
07-19	324	5	294	0	25	0	0	0	0	0	0	0	0	146	45.1	36	11.1	1	0.3	29.1	34
06-22	387	8	351	0	28	0	0	0	0	0	0	0	0	181	46.8	51	13.2	3	0.8	29.5	34.5
06-00	396	9	359	0	28	0	0	0	0	0	0	0	0	184	46.5	52	13.1	3	0.8	29.4	34.5
00-00	407	10	369	0	28	0	0	0	0	0	0	0	0	191	46.9	55	13.5	3	0.7	29.5	34.5

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound
Virtual Day (7)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

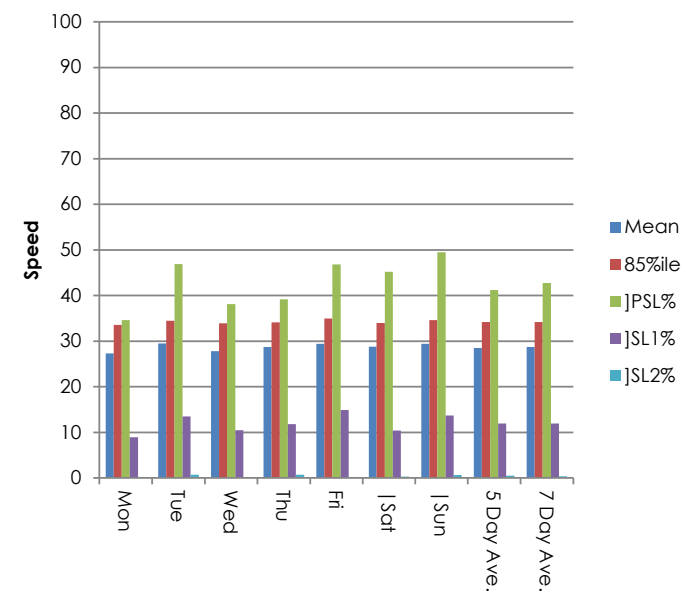
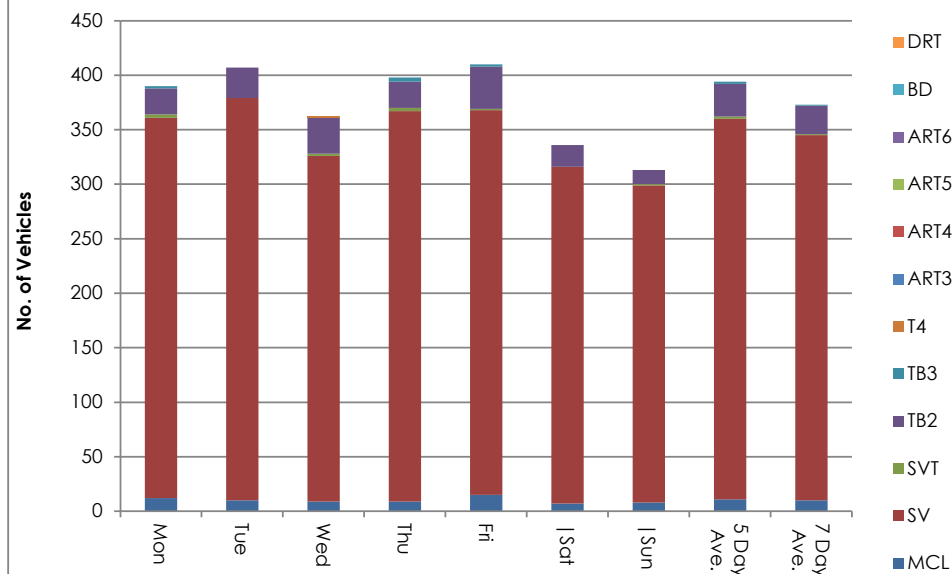
Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	2	0	1	0	0	0	0	0	0	0	0	0	0	1	54.6	0	27.3	0	0.0	32.2	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0	0.0	0	0.0	32.6	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	29.6	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	0	27.3	0	9.1	0	0.0	27.8	-
0500	6	0	6	0	0	0	0	0	0	0	0	0	0	4	63.6	2	29.6	0	0.0	31.7	-
0600	15	1	14	0	0	0	0	0	0	0	0	0	0	9	61.0	3	21.0	0	0.0	31.7	36.1
0700	18	0	16	0	1	0	0	0	0	0	0	0	0	8	46.5	2	11.8	0	0.0	29.6	34
0800	27	0	24	0	3	0	0	0	0	0	0	0	0	14	49.7	4	13.6	0	0.0	29.6	34.7
0900	26	0	24	0	2	0	0	0	0	0	0	0	0	9	33.0	2	5.9	0	0.0	27.4	32.6
1000	23	1	20	0	2	0	0	0	0	0	0	0	0	8	34.0	2	8.6	0	0.0	27.2	33.6
1100	25	1	23	0	1	0	0	0	0	0	0	0	0	6	25.0	1	5.7	0	0.0	26.5	31.9
1200	28	1	24	0	2	0	0	0	0	0	0	0	0	8	27.8	2	5.7	0	0.0	26.1	32.2
1300	25	1	22	0	3	0	0	0	0	0	0	0	0	11	42.1	3	10.2	0	0.6	28.6	33.7
1400	28	0	26	0	2	0	0	0	0	0	0	0	0	11	39.4	3	10.6	0	0.5	28.2	34.1
1500	25	1	22	0	2	0	0	0	0	0	0	0	0	9	38.2	2	8.7	0	1.2	27.7	33.4
1600	25	0	22	0	2	0	0	0	0	0	0	0	0	11	45.1	4	14.5	0	0.6	28.6	34.8
1700	30	1	27	0	2	0	0	0	0	0	0	0	0	16	51.7	5	15.6	0	0.9	30	35.2
1800	23	0	21	0	1	0	0	0	0	0	0	0	0	13	56.2	4	17.3	0	0.6	30.4	35.4
1900	19	1	17	0	1	0	0	0	0	0	0	0	0	9	45.5	2	11.9	0	1.5	29.1	34.3
2000	10	0	9	0	0	0	0	0	0	0	0	0	0	6	60.6	2	22.5	0	1.4	31.1	37.3
2100	8	0	8	0	0	0	0	0	0	0	0	0	0	3	38.6	1	17.5	0	0.0	29	-
2200	5	0	5	0	0	0	0	0	0	0	0	0	0	3	55.3	1	13.2	0	0.0	30.1	-
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	1	38.5	0	7.7	0	0.0	28.2	-
07-19	304	8	271	1	23	1	0	0	0	0	0	0	0	123	40.6	32	10.7	1	0.4	28.3	33.9
06-22	356	9	319	1	25	1	0	0	0	0	0	0	0	151	42.2	42	11.7	2	0.4	28.6	34.2
06-00	364	10	326	1	25	1	0	0	0	0	0	0	0	154	42.4	42	11.7	2	0.4	28.6	34.2
00-00	374	10	335	1	26	1	0	0	0	0	0	0	0	160	42.8	45	12.0	2	0.4	28.7	34.2

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound
Virtual Week (1)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
Mon	390	12	349	3	24	2	0	0	0	0	0	0	0	135	34.6	35	9.0	1	0.3	27.3	33.6
Tue	407	10	369	0	28	0	0	0	0	0	0	0	0	191	46.9	55	13.5	3	0.7	29.5	34.5
Wed	362	9	317	2	33	0	1	0	0	0	0	0	0	138	38.1	38	10.5	0	0.0	27.8	33.9
Thu	398	9	358	3	24	4	0	0	0	0	0	0	0	156	39.2	47	11.8	3	0.8	28.7	34.1
Fri	410	15	353	1	39	2	0	0	0	0	0	0	0	192	46.8	61	14.9	1	0.2	29.4	35
Sat	336	7	309	0	20	0	0	0	0	0	0	0	0	152	45.2	35	10.4	1	0.3	28.8	34
Sun	313	8	291	1	13	0	0	0	0	0	0	0	0	155	49.5	43	13.7	2	0.6	29.4	34.6
5 Day Ave.	393	11	349	2	30	2	0	0	0	0	0	0	0	162	41.2	47	12.0	2	0.5	28.5	34.2
7 Day Ave.	374	10	335	1	26	1	0	0	0	0	0	0	0	160	42.8	45	12.0	2	0.4	28.7	34.2
--	2616	70	2346	10	181	8	1	0	0	0	0	0	0	1119	42.8	314	12.0	11	0.4	28.7	34.2

Summary Graphs



Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Wednesday, 7 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	7	0	0	0	0	0	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	16	0	0	0	0	0	6	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	14	0	0	1	0	1	4	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	35	0	0	0	1	8	10	13	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	24	0	0	2	5	4	6	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	25	0	0	2	2	4	9	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	29	0	2	2	7	5	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	25	0	0	1	4	6	10	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	23	0	0	0	1	7	8	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	28	0	0	1	2	6	10	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	22	0	0	1	2	2	7	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	23	0	0	0	1	4	6	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	32	0	0	1	1	4	14	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	16	0	0	0	0	2	5	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	22	0	0	0	1	4	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	10	0	0	0	1	1	2	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	6	0	0	0	1	1	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	296	0	2	11	26	53	102	75	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	350	0	2	11	29	59	120	95	33	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	354	0	2	11	29	59	121	98	33	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	362	0	2	11	29	59	123	100	37	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Thursday, 8 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	7	0	0	0	0	1	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	16	0	0	0	0	3	4	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	18	0	0	0	0	4	7	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	34	0	0	0	2	9	10	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	21	0	0	0	2	5	11	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	28	0	0	0	5	5	9	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	22	0	0	1	3	2	10	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	28	0	0	1	1	5	12	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	29	0	1	0	0	5	10	10	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	28	0	0	1	0	4	9	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	23	0	0	0	0	7	10	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	37	0	0	0	3	2	16	11	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	31	0	0	1	1	3	12	9	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	30	0	0	0	2	2	11	9	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	15	0	0	0	1	3	6	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	9	0	0	1	0	1	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	9	0	0	0	0	3	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	7	0	0	0	0	0	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	329	0	1	4	19	53	127	89	32	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	378	0	1	5	20	63	144	102	39	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	387	0	1	5	20	63	147	106	40	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	398	0	1	5	20	64	152	109	42	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Friday, 9 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	9	0	0	0	0	1	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	14	0	0	0	0	0	6	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	25	0	0	0	0	4	7	11	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	27	0	0	1	2	0	11	10	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	29	0	0	0	0	7	11	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	24	0	0	0	3	5	9	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	29	0	0	0	2	7	11	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	23	0	0	1	1	10	5	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	14	0	0	0	0	3	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	33	0	0	2	0	4	13	6	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	43	0	0	0	4	6	13	14	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	20	0	0	0	0	4	7	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	43	0	0	0	1	2	17	18	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	30	0	0	0	1	3	6	13	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	19	0	0	0	3	2	3	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	10	0	0	0	0	1	0	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	6	0	0	0	2	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	5	0	0	0	0	0	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	4	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	340	0	0	4	14	55	115	107	39	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	389	0	0	4	19	58	127	127	47	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	398	0	0	4	19	60	131	128	49	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	410	0	0	4	19	62	133	131	53	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Saturday, 10 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	11	0	0	0	0	0	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	15	0	0	0	0	3	5	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	17	0	0	1	0	1	4	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	24	0	2	0	1	3	9	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	14	0	0	0	1	3	5	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	27	0	0	0	3	10	7	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	31	0	1	1	2	7	10	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	26	0	0	0	0	3	10	11	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	33	0	0	0	2	6	13	10	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	21	0	0	1	1	3	6	6	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	22	0	0	0	0	4	6	9	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	24	0	0	0	0	2	9	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	14	0	0	0	0	2	3	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	26	0	0	0	2	3	9	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	10	0	0	0	0	1	3	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	5	0	0	1	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	9	0	0	0	1	1	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	268	0	3	3	10	47	87	91	22	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	320	0	3	4	12	53	104	110	29	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	331	0	3	4	13	54	107	115	30	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	336	0	3	4	14	54	109	117	30	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Sunday, 11 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	7	0	0	0	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	6	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	7	0	0	0	0	0	1	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	11	0	0	0	0	5	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	17	0	0	0	0	2	6	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	30	0	0	0	0	4	12	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	22	0	0	0	2	3	7	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	19	0	0	0	0	4	8	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	28	0	0	0	3	4	9	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	35	0	0	0	6	5	8	10	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	27	0	0	1	1	3	10	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	8	0	0	0	1	1	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	14	0	0	2	1	2	3	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	17	0	0	0	0	1	4	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	20	0	0	0	2	2	3	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	21	0	0	0	1	2	8	6	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	6	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	9	0	0	0	0	0	1	3	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	5	0	0	0	1	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	248	0	0	3	16	36	75	88	26	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	291	0	0	3	17	38	88	104	35	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	296	0	0	3	18	39	89	106	35	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	313	0	0	3	18	39	98	112	37	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Monday, 12 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	5	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	23	0	0	0	0	1	11	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	21	0	0	0	0	5	7	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	28	0	0	0	0	2	12	8	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	32	0	0	0	3	7	11	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	24	0	3	1	2	5	5	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	27	0	0	0	4	5	12	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	35	0	0	3	8	13	6	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	21	0	1	1	2	2	8	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	30	0	0	2	3	11	8	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	31	0	0	2	4	10	7	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	24	0	0	0	5	7	6	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	30	0	0	1	1	4	8	12	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	20	0	0	0	0	1	12	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	18	0	0	0	0	5	4	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	7	0	0	0	1	1	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	9	0	0	1	0	0	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	323	0	4	10	32	72	102	77	22	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	380	0	4	11	33	79	124	95	28	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	384	0	4	11	33	79	125	98	28	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	390	0	4	11	33	79	128	100	29	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Tuesday, 13 June 2023

Time	Total	Speed Bins (mph)																										
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	8	0	0	0	0	0	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	18	0	0	0	0	0	5	6	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	23	0	0	0	0	0	12	7	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	33	0	0	0	0	2	12	14	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	25	0	0	0	1	6	12	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	25	0	0	0	1	2	14	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	23	0	0	0	1	5	8	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	24	0	0	0	3	6	7	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	28	0	0	0	2	4	10	9	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	19	0	1	1	0	1	5	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	25	0	0	1	3	6	7	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	33	0	0	1	3	4	8	13	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	34	0	0	1	0	3	11	13	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	32	0	0	0	1	2	11	14	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	13	0	0	0	1	2	3	4	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	19	0	0	0	1	1	7	7	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	13	0	0	0	0	3	5	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	6	0	0	0	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	3	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	324	0	1	4	15	41	117	110	29	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	387	0	1	4	17	47	137	130	40	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	396	0	1	4	17	49	141	132	41	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	407	0	1	4	17	50	144	136	44	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Virtual Day (7)

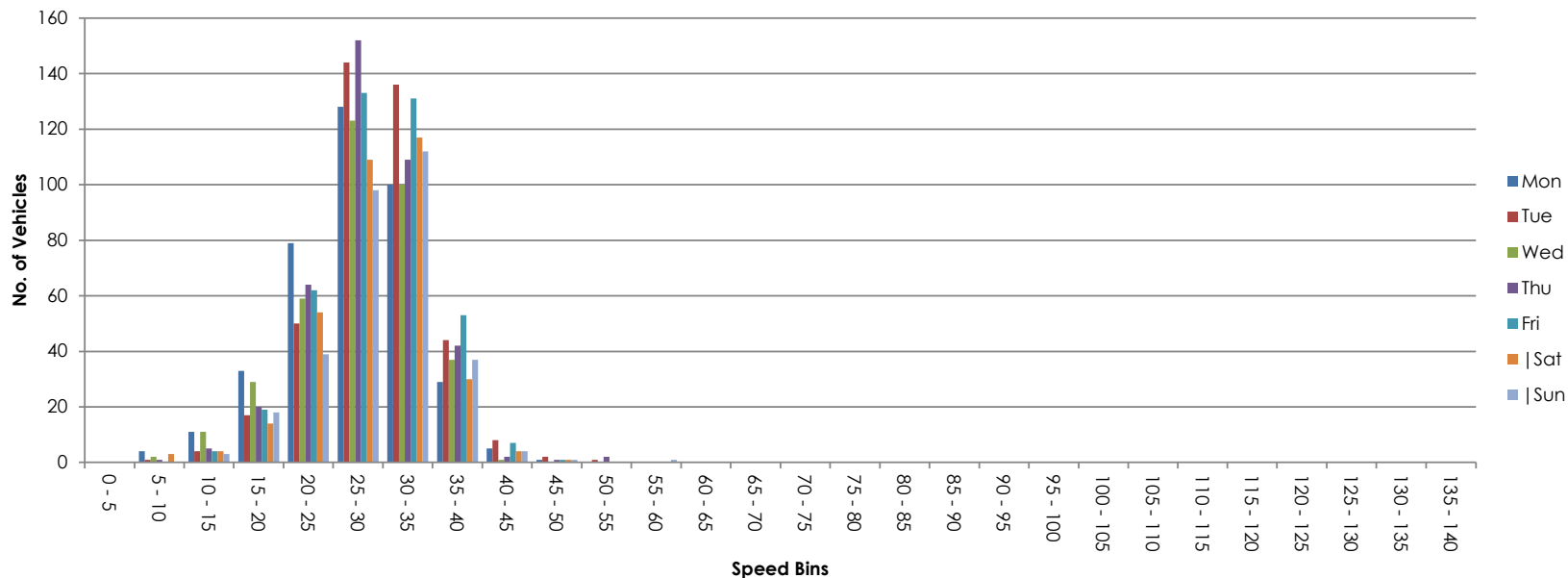
Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	6	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	15	0	0	0	0	1	5	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	18	0	0	0	0	3	6	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	27	0	0	0	1	3	9	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	26	0	0	0	2	5	10	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	23	0	0	0	2	4	8	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	25	0	0	0	3	5	10	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	28	0	0	1	3	7	8	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	25	0	0	0	2	4	8	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	28	0	0	1	1	5	10	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	25	0	0	1	2	5	7	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	25	0	0	0	2	4	7	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	30	0	0	1	1	3	11	11	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	23	0	0	0	1	2	7	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	19	0	0	0	1	3	6	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	10	0	0	0	0	1	3	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	8	0	0	0	0	1	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	5	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	304	0	2	6	19	51	104	91	28	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	356	0	2	6	21	57	121	109	36	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	364	0	2	6	21	58	123	112	37	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	374	0	2	6	21	58	127	115	39	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
 Direction Northbound
 Virtual Week (1)

14162 / NEATH
 JUNE 2023
 AUTOMATIC TRAFFIC COUNT

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
Mon	390	0	4	11	33	79	128	100	29	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue	407	0	1	4	17	50	144	136	44	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wed	362	0	2	11	29	59	123	100	37	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thu	398	0	1	5	20	64	152	109	42	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fri	410	0	0	4	19	62	133	131	53	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sat	336	0	3	4	14	54	109	117	30	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sun	313	0	0	3	18	39	98	112	37	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Day Ave.	393	0	2	7	24	63	136	115	41	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Day Ave.	374	0	2	6	21	58	127	115	39	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
--	2616	0	11	42	150	407	887	805	272	31	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Graphs



Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Wednesday, 7 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	33.7	-
0600	8	0	7	0	1	0	0	0	0	0	0	0	0	4	50.0	2	25.0	0	0.0	27.4	-
0700	9	0	7	0	2	0	0	0	0	0	0	0	0	5	55.6	1	11.1	0	0.0	28	-
0800	22	0	20	0	2	0	0	0	0	0	0	0	0	15	68.2	5	22.7	0	0.0	31.1	37.1
0900	20	1	15	1	3	0	0	0	0	0	0	0	0	6	30.0	1	5.0	0	0.0	26.8	32
1000	24	0	21	0	3	0	0	0	0	0	0	0	0	5	20.8	3	12.5	0	0.0	26.8	32.6
1100	35	0	32	0	3	0	0	0	0	0	0	0	0	5	14.3	0	0.0	0	0.0	24	29.9
1200	23	0	21	0	2	0	0	0	0	0	0	0	0	6	26.1	1	4.3	0	0.0	27.6	32.4
1300	26	2	20	0	4	0	0	0	0	0	0	0	0	5	19.2	2	7.7	0	0.0	27.1	32.3
1400	30	0	27	1	2	0	0	0	0	0	0	0	0	11	36.7	2	6.7	0	0.0	28.5	32.8
1500	26	0	23	0	3	0	0	0	0	0	0	0	0	12	46.2	1	3.8	0	0.0	29.2	32.5
1600	29	0	25	1	2	0	1	0	0	0	0	0	0	21	72.4	6	20.7	0	0.0	31.1	35.5
1700	30	0	28	0	1	0	0	1	0	0	0	0	0	17	56.7	6	20.0	0	0.0	30.7	36.5
1800	24	3	19	0	2	0	0	0	0	0	0	0	0	14	58.3	8	33.3	0	0.0	30.6	38.6
1900	33	1	30	0	2	0	0	0	0	0	0	0	0	18	54.6	2	6.1	0	0.0	29.8	34.3
2000	15	0	15	0	0	0	0	0	0	0	0	0	0	12	80.0	3	20.0	0	0.0	33.1	38.8
2100	9	0	8	0	1	0	0	0	0	0	0	0	0	4	44.4	1	11.1	0	0.0	29.1	-
2200	9	0	9	0	0	0	0	0	0	0	0	0	0	5	55.6	0	0.0	0	0.0	30.1	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	26.6	-
07-19	298	6	258	3	29	0	1	1	0	0	0	0	0	122	40.9	36	12.1	0	0.0	28.4	34
06-22	363	7	318	3	33	0	1	1	0	0	0	0	0	160	44.1	44	12.1	0	0.0	28.7	34.1
06-00	373	7	328	3	33	0	1	1	0	0	0	0	0	165	44.2	44	11.8	0	0.0	28.7	34.1
00-00	374	7	329	3	33	0	1	1	0	0	0	0	0	166	44.4	44	11.8	0	0.0	28.8	34.1

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound
Thursday, 8 June 2023

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	1	50.0	0	0.0	35.4	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	0	0.0	0	0.0	31.1	-
0600	5	0	5	0	0	0	0	0	0	0	0	0	0	2	40.0	1	20.0	0	0.0	30.5	-
0700	16	1	12	0	3	0	0	0	0	0	0	0	0	11	68.8	2	12.5	0	0.0	30.6	34.9
0800	20	0	16	0	4	0	0	0	0	0	0	0	0	9	45.0	1	5.0	0	0.0	28.5	33.8
0900	19	0	17	0	2	0	0	0	0	0	0	0	0	7	36.8	3	15.8	1	5.3	29.5	36.1
1000	24	1	23	0	0	0	0	0	0	0	0	0	0	8	33.3	0	0.0	0	0.0	28.5	33.2
1100	33	1	31	0	1	0	0	0	0	0	0	0	0	13	39.4	3	9.1	0	0.0	28	34.2
1200	25	0	22	0	2	1	0	0	0	0	0	0	0	6	24.0	0	0.0	0	0.0	26	31.5
1300	19	0	16	0	3	0	0	0	0	0	0	0	0	9	47.4	2	10.5	0	0.0	30.4	34.7
1400	39	2	31	1	5	0	0	0	0	0	0	0	0	15	38.5	2	5.1	0	0.0	28.4	34.2
1500	40	0	35	0	4	0	0	0	1	0	0	0	0	22	55.0	6	15.0	1	2.5	30.6	35.3
1600	47	3	41	1	2	0	0	0	0	0	0	0	0	15	31.9	3	6.4	0	0.0	27.8	32.6
1700	38	0	35	0	3	0	0	0	0	0	0	0	0	21	55.3	9	23.7	0	0.0	30.6	36.4
1800	30	0	26	1	3	0	0	0	0	0	0	0	0	14	46.7	10	33.3	0	0.0	30.3	37.3
1900	26	1	22	0	2	0	0	0	0	1	0	0	0	11	42.3	7	26.9	0	0.0	29.6	37.2
2000	20	0	18	0	1	0	1	0	0	0	0	0	0	7	35.0	2	10.0	0	0.0	27.4	33.4
2100	14	1	13	0	0	0	0	0	0	0	0	0	0	7	50.0	2	14.3	0	0.0	29.7	34.9
2200	15	0	14	0	1	0	0	0	0	0	0	0	0	6	40.0	1	6.7	0	0.0	27.7	34
2300	7	0	7	0	0	0	0	0	0	0	0	0	0	2	28.6	2	28.6	1	14.3	29.1	-
07-19	350	8	305	3	32	1	0	0	1	0	0	0	0	150	42.9	41	11.7	2	0.6	29	34.2
06-22	415	10	363	3	35	1	1	0	1	1	0	0	0	177	42.7	53	12.8	2	0.5	29	34.4
06-00	437	10	384	3	36	1	1	0	1	1	0	0	0	185	42.3	56	12.8	3	0.7	29	34.4
00-00	441	10	388	3	36	1	1	0	1	1	0	0	0	187	42.4	57	12.9	3	0.7	29	34.5

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound
Friday, 9 June 2023

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	36.3	-
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	33.4	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	35	-
0600	7	0	7	0	0	0	0	0	0	0	0	0	0	1	14.3	0	0.0	0	0.0	26.2	-
0700	13	0	11	0	2	0	0	0	0	0	0	0	0	10	76.9	6	46.2	0	0.0	34.2	43.1
0800	15	0	11	0	4	0	0	0	0	0	0	0	0	10	66.7	1	6.7	0	0.0	29.8	34.3
0900	19	0	18	0	1	0	0	0	0	0	0	0	0	6	31.6	2	10.5	0	0.0	27.6	33.9
1000	36	1	30	0	5	0	0	0	0	0	0	0	0	7	19.4	3	8.3	0	0.0	27.1	34.7
1100	32	1	28	0	3	0	0	0	0	0	0	0	0	11	34.4	4	12.5	1	3.1	29.6	34.4
1200	35	0	31	0	4	0	0	0	0	0	0	0	0	11	31.4	6	17.1	0	0.0	28.6	35.8
1300	37	0	31	0	6	0	0	0	0	0	0	0	0	15	40.5	2	5.4	0	0.0	28.9	33.3
1400	36	1	32	1	2	0	0	0	0	0	0	0	0	14	38.9	6	16.7	0	0.0	29.7	36.7
1500	31	2	20	0	9	0	0	0	0	0	0	0	0	14	45.2	6	19.4	0	0.0	30.4	35.4
1600	31	1	26	0	4	0	0	0	0	0	0	0	0	13	41.9	5	16.1	0	0.0	29	35.3
1700	39	1	37	0	1	0	0	0	0	0	0	0	0	14	35.9	4	10.3	0	0.0	28.5	34.3
1800	32	4	27	0	0	0	1	0	0	0	0	0	0	15	46.9	4	12.5	2	6.3	29.1	34.9
1900	25	0	23	0	2	0	0	0	0	0	0	0	0	11	44.0	7	28.0	0	0.0	31.2	38.6
2000	20	2	16	0	2	0	0	0	0	0	0	0	0	5	25.0	2	10.0	0	0.0	27.4	30.7
2100	14	1	13	0	0	0	0	0	0	0	0	0	0	5	35.7	1	7.1	1	7.1	30	33.3
2200	14	1	13	0	0	0	0	0	0	0	0	0	0	5	35.7	2	14.3	0	0.0	30.1	36.7
2300	6	0	6	0	0	0	0	0	0	0	0	0	0	4	66.7	3	50.0	0	0.0	32.5	-
07-19	356	11	302	1	41	0	1	0	0	0	0	0	0	140	39.3	49	13.8	3	0.8	29.1	34.9
06-22	422	14	361	1	45	0	1	0	0	0	0	0	0	162	38.4	59	14.0	4	0.9	29.1	34.9
06-00	442	15	380	1	45	0	1	0	0	0	0	0	0	171	38.7	64	14.5	4	0.9	29.2	34.9
00-00	445	15	383	1	45	0	1	0	0	0	0	0	0	174	39.1	65	14.6	4	0.9	29.2	35

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Saturday, 10 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	41.9	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	1	33.3	0	0.0	0	0.0	28.8	-
0700	6	0	4	1	1	0	0	0	0	0	0	0	0	4	66.7	1	16.7	0	0.0	31.2	-
0800	15	0	14	0	1	0	0	0	0	0	0	0	0	7	46.7	3	20.0	0	0.0	30.2	36.6
0900	19	0	15	0	2	0	1	0	0	0	0	1	0	6	31.6	3	15.8	1	5.3	28.5	36.7
1000	23	1	21	0	1	0	0	0	0	0	0	0	0	5	21.7	0	0.0	0	0.0	26.1	32.2
1100	27	2	22	1	2	0	0	0	0	0	0	0	0	15	55.6	7	25.9	1	3.7	31.6	39.7
1200	27	2	24	0	1	0	0	0	0	0	0	0	0	12	44.4	2	7.4	1	3.7	29.7	33.4
1300	31	1	28	0	2	0	0	0	0	0	0	0	0	14	45.2	4	12.9	1	3.2	30.5	35.4
1400	48	0	46	0	2	0	0	0	0	0	0	0	0	14	29.2	2	4.2	0	0.0	27.9	32
1500	40	0	37	0	3	0	0	0	0	0	0	0	0	19	47.5	7	17.5	1	2.5	30.2	37
1600	17	0	17	0	0	0	0	0	0	0	0	0	0	6	35.3	1	5.9	0	0.0	27.4	33.6
1700	28	1	24	0	3	0	0	0	0	0	0	0	0	7	25.0	2	7.1	0	0.0	26.6	33.5
1800	17	0	16	0	1	0	0	0	0	0	0	0	0	8	47.1	3	17.7	0	0.0	30.5	35.9
1900	27	0	25	0	2	0	0	0	0	0	0	0	0	15	55.6	7	25.9	0	0.0	30.4	36.2
2000	13	0	13	0	0	0	0	0	0	0	0	0	0	3	23.1	0	0.0	0	0.0	27.1	30.8
2100	17	0	17	0	0	0	0	0	0	0	0	0	0	7	41.2	1	5.9	0	0.0	28.6	34.1
2200	8	0	8	0	0	0	0	0	0	0	0	0	0	2	25.0	1	12.5	0	0.0	26.8	-
2300	6	0	5	0	1	0	0	0	0	0	0	0	0	3	50.0	2	33.3	1	16.7	33.8	-
07-19	298	7	268	2	19	0	1	0	0	0	0	1	0	117	39.3	35	11.7	5	1.7	29	34.2
06-22	358	7	326	2	21	0	1	0	0	0	0	1	0	143	39.9	43	12.0	5	1.4	29.1	34.3
06-00	372	7	339	2	22	0	1	0	0	0	0	1	0	148	39.8	46	12.4	6	1.6	29.1	34.3
00-00	374	7	341	2	22	0	1	0	0	0	0	1	0	149	39.8	47	12.6	6	1.6	29.1	34.4

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Sunday, 11 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	4	0	4	0	0	0	0	0	0	0	0	0	0	2	50.0	0	0.0	0	0.0	27.5	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	25.1	-
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.5	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	1	50.0	0	0.0	33	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.8	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0700	6	0	5	0	1	0	0	0	0	0	0	0	0	4	66.7	1	16.7	0	0.0	30.5	-
0800	11	0	11	0	0	0	0	0	0	0	0	0	0	5	45.5	1	9.1	0	0.0	28.8	35.2
0900	15	0	14	0	1	0	0	0	0	0	0	0	0	9	60.0	2	13.3	0	0.0	29.2	35.2
1000	23	3	20	0	0	0	0	0	0	0	0	0	0	8	34.8	4	17.4	0	0.0	26.6	36.1
1100	26	0	25	0	1	0	0	0	0	0	0	0	0	12	46.2	6	23.1	0	0.0	30.2	36.9
1200	29	2	26	0	1	0	0	0	0	0	0	0	0	11	37.9	1	3.4	0	0.0	26.4	32.2
1300	34	1	31	0	2	0	0	0	0	0	0	0	0	17	50.0	7	20.6	1	2.9	30.4	37.4
1400	20	2	16	0	1	0	1	0	0	0	0	0	0	6	30.0	2	10.0	0	0.0	26.7	32.6
1500	21	0	20	0	1	0	0	0	0	0	0	0	0	6	28.6	1	4.8	0	0.0	27.2	31
1600	17	0	16	0	1	0	0	0	0	0	0	0	0	8	47.1	4	23.5	0	0.0	30.9	38.4
1700	22	0	21	0	1	0	0	0	0	0	0	0	0	5	22.7	5	22.7	0	0.0	29.5	38.8
1800	21	0	20	1	0	0	0	0	0	0	0	0	0	10	47.6	4	19.1	1	4.8	30.4	37.2
1900	23	1	21	0	1	0	0	0	0	0	0	0	0	15	65.2	7	30.4	2	8.7	32.7	39.6
2000	9	0	8	0	1	0	0	0	0	0	0	0	0	6	66.7	0	0.0	0	0.0	30.9	-
2100	10	0	9	0	1	0	0	0	0	0	0	0	0	3	30.0	1	10.0	0	0.0	29.5	-
2200	4	0	4	0	0	0	0	0	0	0	0	0	0	3	75.0	2	50.0	0	0.0	34.6	-
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	25.3	-
07-19	245	8	225	1	10	0	1	0	0	0	0	0	0	101	41.2	38	15.5	2	0.8	28.8	35.1
06-22	287	9	263	1	13	0	1	0	0	0	0	0	0	125	43.6	46	16.0	4	1.4	29.2	35.4
06-00	294	9	270	1	13	0	1	0	0	0	0	0	0	128	43.5	48	16.3	4	1.4	29.2	35.7
00-00	304	9	280	1	13	0	1	0	0	0	0	0	0	131	43.1	49	16.1	4	1.3	29.2	35.5

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Monday, 12 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.5	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	0	0.0	0	0.0	29.5	-
0600	5	0	5	0	0	0	0	0	0	0	0	0	0	1	20.0	0	0.0	0	0.0	26.6	-
0700	14	1	9	0	4	0	0	0	0	0	0	0	0	9	64.3	3	21.4	0	0.0	31.9	36.4
0800	23	0	21	0	2	0	0	0	0	0	0	0	0	10	43.5	4	17.4	0	0.0	29.6	35.1
0900	22	0	19	0	3	0	0	0	0	0	0	0	0	3	13.6	0	0.0	0	0.0	25.5	30.6
1000	22	2	18	0	2	0	0	0	0	0	0	0	0	4	18.2	3	13.6	0	0.0	27.5	33.1
1100	29	0	24	0	5	0	0	0	0	0	0	0	0	8	27.6	1	3.4	0	0.0	27.5	32.1
1200	41	0	37	0	3	0	0	0	1	0	0	0	0	7	17.1	5	12.2	0	0.0	25.9	32.2
1300	39	3	31	0	5	0	0	0	0	0	0	0	0	14	35.9	3	7.7	0	0.0	28.1	32.9
1400	33	1	29	0	3	0	0	0	0	0	0	0	0	7	21.2	1	3.0	0	0.0	25.4	31.3
1500	42	0	36	1	5	0	0	0	0	0	0	0	0	12	28.6	1	2.4	0	0.0	25	33.1
1600	45	3	33	0	8	0	0	0	1	0	0	0	0	16	35.6	3	6.7	0	0.0	27.8	32.3
1700	29	0	28	0	1	0	0	0	0	0	0	0	0	15	51.7	6	20.7	0	0.0	30	36.5
1800	23	0	21	1	1	0	0	0	0	0	0	0	0	11	47.8	2	8.7	0	0.0	30.1	33.1
1900	22	1	20	0	1	0	0	0	0	0	0	0	0	10	45.5	1	4.5	0	0.0	29.3	34.2
2000	18	0	18	0	0	0	0	0	0	0	0	0	0	5	27.8	3	16.7	0	0.0	29	35.3
2100	13	0	13	0	0	0	0	0	0	0	0	0	0	9	69.2	3	23.1	0	0.0	31.4	35.8
2200	6	0	6	0	0	0	0	0	0	0	0	0	0	2	33.3	1	16.7	0	0.0	28.3	-
2300	6	0	6	0	0	0	0	0	0	0	0	0	0	4	66.7	1	16.7	0	0.0	30.6	-
07-19	362	10	306	2	42	0	0	0	2	0	0	0	0	116	32.0	32	8.8	0	0.0	27.5	33
06-22	420	11	362	2	43	0	0	0	2	0	0	0	0	141	33.6	39	9.3	0	0.0	27.8	33.4
06-00	432	11	374	2	43	0	0	0	2	0	0	0	0	147	34.0	41	9.5	0	0.0	27.8	33.4
00-00	435	11	377	2	43	0	0	0	2	0	0	0	0	148	34.0	41	9.4	0	0.0	27.8	33.4

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Tuesday, 13 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	0	0.0	0	0.0	29.7	-
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.1	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	25.1	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	1	50.0	0	0.0	34.7	-
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	1	33.3	0	0.0	0	0.0	29.8	-
0700	9	0	8	0	1	0	0	0	0	0	0	0	0	8	88.9	4	44.4	0	0.0	33.3	-
0800	29	0	26	0	3	0	0	0	0	0	0	0	0	8	27.6	1	3.4	0	0.0	26.7	32.9
0900	25	0	21	0	4	0	0	0	0	0	0	0	0	10	40.0	2	8.0	0	0.0	28.4	33.9
1000	26	0	22	0	4	0	0	0	0	0	0	0	0	11	42.3	3	11.5	0	0.0	27.9	33.3
1100	29	0	24	0	5	0	0	0	0	0	0	0	0	9	31.0	2	6.9	0	0.0	27.9	31.7
1200	27	0	23	0	4	0	0	0	0	0	0	0	0	11	40.7	2	7.4	1	3.7	29.8	34.4
1300	29	1	25	0	3	0	0	0	0	0	0	0	0	14	48.3	5	17.2	0	0.0	30.1	37.2
1400	22	1	20	0	1	0	0	0	0	0	0	0	0	7	31.8	2	9.1	0	0.0	27.7	32.8
1500	39	1	35	0	2	0	0	0	1	0	0	0	0	20	51.3	5	12.8	1	2.6	29.7	34.9
1600	32	1	29	0	2	0	0	0	0	0	0	0	0	16	50.0	3	9.4	0	0.0	30.4	33.5
1700	39	2	31	0	6	0	0	0	0	0	0	0	0	12	30.8	4	10.3	0	0.0	27.2	33
1800	30	3	23	0	4	0	0	0	0	0	0	0	0	18	60.0	5	16.7	0	0.0	29.6	36.8
1900	34	0	34	0	0	0	0	0	0	0	0	0	0	21	61.8	7	20.6	1	2.9	31.1	37.5
2000	28	1	26	0	1	0	0	0	0	0	0	0	0	13	46.4	6	21.4	0	0.0	30.9	37.2
2100	17	0	17	0	0	0	0	0	0	0	0	0	0	8	47.1	0	0.0	0	0.0	28.4	32.2
2200	7	0	6	0	1	0	0	0	0	0	0	0	0	2	28.6	1	14.3	0	0.0	26.6	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	33.9	-
07-19	336	9	287	0	39	0	0	0	1	0	0	0	0	144	42.9	38	11.3	2	0.6	28.8	34.2
06-22	418	10	367	0	40	0	0	0	1	0	0	0	0	187	44.7	51	12.2	3	0.7	29.1	34.3
06-00	426	10	374	0	41	0	0	0	1	0	0	0	0	190	44.6	52	12.2	3	0.7	29.1	34.3
00-00	432	10	380	0	41	0	0	0	1	0	0	0	0	193	44.7	53	12.3	3	0.7	29.1	34.3

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound
Virtual Day (7)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

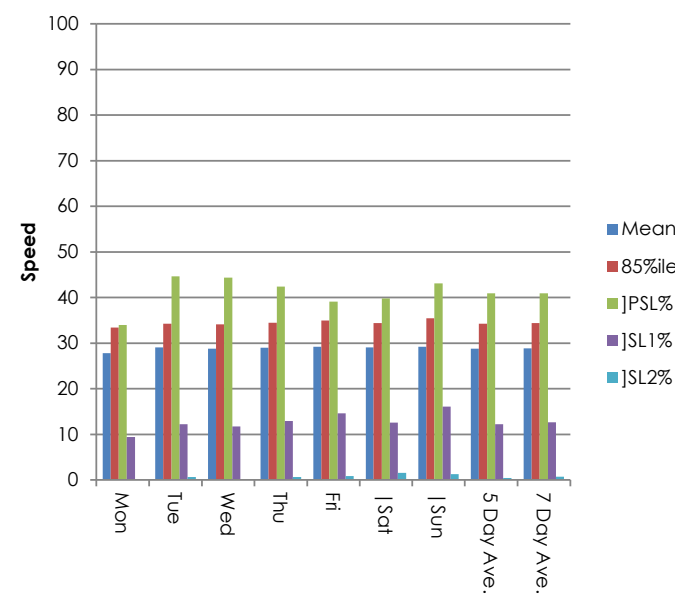
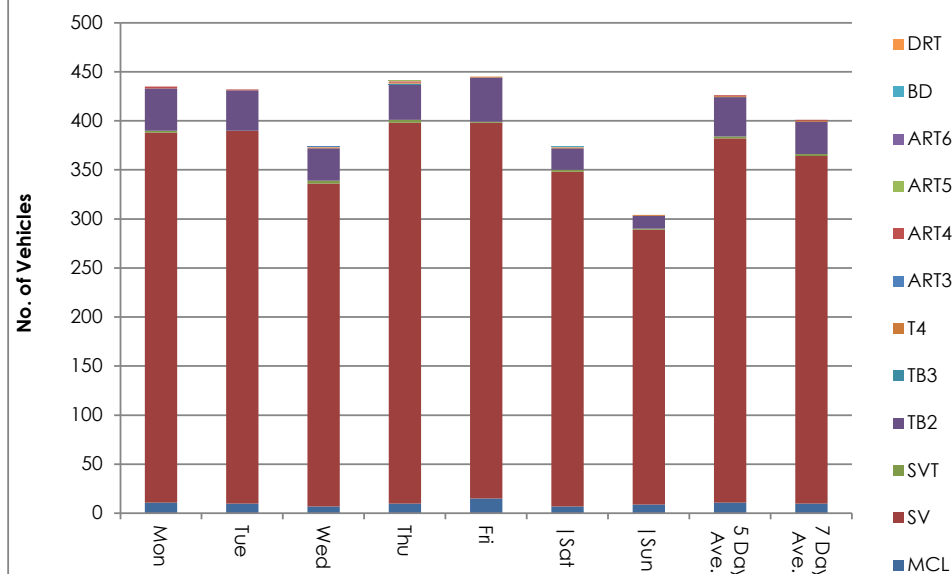
Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	2	0	2	0	0	0	0	0	0	0	0	0	0	1	45.5	0	18.2	0	0.0	29.3	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50.0	0	0.0	0	0.0	28.2	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33.3	0	33.3	0	0.0	30.7	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.8	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50.0	0	50.0	0	0.0	33	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	1	66.7	0	11.1	0	0.0	31.6	-
0600	4	0	4	0	0	0	0	0	0	0	0	0	0	1	32.3	0	9.7	0	0.0	27.9	-
0700	10	0	8	0	2	0	0	0	0	0	0	0	0	7	69.9	3	24.7	0	0.0	31.5	36.6
0800	19	0	17	0	2	0	0	0	0	0	0	0	0	9	47.4	2	11.9	0	0.0	29.1	34.3
0900	20	0	17	0	2	0	0	0	0	0	0	0	0	7	33.8	2	9.4	0	1.4	27.9	33.3
1000	25	1	22	0	2	0	0	0	0	0	0	0	0	7	27.0	2	9.0	0	0.0	27.2	33.3
1100	30	1	27	0	3	0	0	0	0	0	0	0	0	10	34.6	3	10.9	0	0.9	28.2	33.8
1200	30	1	26	0	2	0	0	0	0	0	0	0	0	9	30.9	2	8.2	0	1.0	27.6	33.1
1300	31	1	26	0	4	0	0	0	0	0	0	0	0	13	40.9	4	11.6	0	0.9	29.3	34.2
1400	33	1	29	0	2	0	0	0	0	0	0	0	0	11	32.5	2	7.5	0	0.0	27.9	32.5
1500	34	0	29	0	4	0	0	0	0	0	0	0	0	15	43.9	4	11.3	0	1.3	28.9	34.3
1600	31	1	27	0	3	0	0	0	0	0	0	0	0	14	43.6	4	11.5	0	0.0	29	34.1
1700	32	1	29	0	2	0	0	0	0	0	0	0	0	13	40.4	5	16.0	0	0.0	29	35.1
1800	25	1	22	0	2	0	0	0	0	0	0	0	0	13	50.9	5	20.3	0	1.7	30	36.3
1900	27	1	25	0	1	0	0	0	0	0	0	0	0	14	53.2	5	20.0	0	1.6	30.6	36.2
2000	18	0	16	0	1	0	0	0	0	0	0	0	0	7	41.5	2	13.0	0	0.0	29.3	34.4
2100	13	0	13	0	0	0	0	0	0	0	0	0	0	6	45.7	1	9.6	0	1.1	29.5	34.2
2200	9	0	9	0	0	0	0	0	0	0	0	0	0	4	39.7	1	12.7	0	0.0	28.8	-
2300	4	0	4	0	0	0	0	0	0	0	0	0	0	2	46.7	1	26.7	0	6.7	30.7	-
07-19	321	8	279	2	30	0	1	0	1	0	0	0	0	127	39.6	38	12.0	2	0.6	28.7	34.2
06-22	383	10	337	2	33	0	1	0	1	0	0	0	0	156	40.8	48	12.5	3	0.7	28.8	34.4
06-00	397	10	350	2	33	0	1	0	1	0	0	0	0	162	40.9	50	12.6	3	0.7	28.9	34.4
00-00	401	10	354	2	33	0	1	0	1	0	0	0	0	164	40.9	51	12.7	3	0.7	28.9	34.4

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound
Virtual Week (1)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
Mon	435	11	377	2	43	0	0	0	2	0	0	0	0	148	34.0	41	9.4	0	0.0	27.8	33.4
Tue	432	10	380	0	41	0	0	0	1	0	0	0	0	193	44.7	53	12.3	3	0.7	29.1	34.3
Wed	374	7	329	3	33	0	1	1	0	0	0	0	0	166	44.4	44	11.8	0	0.0	28.8	34.1
Thu	441	10	388	3	36	1	1	0	1	1	0	0	0	187	42.4	57	12.9	3	0.7	29	34.5
Fri	445	15	383	1	45	0	1	0	0	0	0	0	0	174	39.1	65	14.6	4	0.9	29.2	35
Sat	374	7	341	2	22	0	1	0	0	0	0	1	0	149	39.8	47	12.6	6	1.6	29.1	34.4
Sun	304	9	280	1	13	0	1	0	0	0	0	0	0	131	43.1	49	16.1	4	1.3	29.2	35.5
5 Day Ave.	425	11	371	2	40	0	1	0	1	0	0	0	0	174	40.9	52	12.2	2	0.5	28.8	34.3
7 Day Ave.	401	10	354	2	33	0	1	0	1	0	0	0	0	164	40.9	51	12.7	3	0.7	28.9	34.4
--	2805	69	2478	12	233	1	5	1	4	1	0	1	0	1148	40.9	356	12.7	20	0.7	28.9	34.4

Summary Graphs



Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Wednesday, 7 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	8	0	1	0	0	2	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	9	0	0	0	0	3	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	22	0	0	0	1	2	4	10	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	20	0	0	1	1	5	7	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	24	0	0	0	1	8	10	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	35	0	0	2	4	18	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	23	0	0	0	1	5	11	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	26	0	0	0	3	5	13	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	30	0	0	0	1	5	13	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	26	0	0	0	0	4	10	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	29	0	0	1	0	2	5	15	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	30	0	0	0	0	4	9	11	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	24	0	0	2	1	1	6	6	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	33	0	0	0	1	3	11	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	15	0	0	0	0	0	3	9	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	9	0	0	0	1	0	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	9	0	0	0	0	1	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	298	0	0	6	13	62	95	86	33	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	363	0	1	6	15	67	114	116	40	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	373	0	1	6	15	68	118	121	40	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	374	0	1	6	15	68	118	122	40	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Thursday, 8 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	5	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	16	0	0	0	1	0	4	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	20	0	0	0	1	3	7	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	19	0	0	0	1	2	9	4	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	24	0	0	0	1	4	11	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	33	0	0	1	2	6	11	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	25	0	0	0	5	4	10	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	19	0	0	0	0	1	9	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	39	0	0	0	1	10	13	13	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	40	0	0	0	1	3	14	16	5	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	47	0	0	1	4	5	22	12	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	38	0	0	0	0	3	14	12	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	30	0	0	0	1	8	7	4	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	26	0	0	0	2	4	9	4	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	20	0	0	0	1	5	7	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	14	0	0	0	0	2	5	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	15	0	0	1	0	4	4	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	7	0	0	0	0	3	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	350	0	0	2	18	49	131	109	36	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	415	0	0	2	21	61	154	124	47	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	437	0	0	3	21	68	160	129	49	4	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	441	0	0	3	21	68	162	130	49	5	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Friday, 9 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	7	0	0	0	1	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	13	0	0	0	2	0	1	4	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	15	0	0	0	1	1	3	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	19	0	0	0	0	7	6	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	36	0	0	0	4	6	19	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	32	0	0	0	2	3	16	7	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	35	0	0	1	2	4	17	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	37	0	0	0	0	7	15	13	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	36	0	0	0	0	7	15	8	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	31	0	0	0	0	1	16	8	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	31	0	0	0	2	2	14	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	39	0	0	1	4	3	17	10	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	32	0	0	3	0	7	7	11	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	25	0	0	0	0	1	13	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	20	0	1	0	0	5	9	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	14	0	0	0	0	2	7	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	14	0	0	0	0	1	8	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	6	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	356	0	0	5	17	48	146	91	38	8	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	422	0	1	5	18	57	179	103	46	9	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	442	0	1	5	18	58	189	107	50	10	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	445	0	1	5	18	58	189	109	51	10	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Saturday, 10 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	6	0	0	0	0	1	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	15	0	0	0	0	2	6	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	19	0	0	2	0	2	9	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	23	0	0	0	2	8	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	27	0	0	1	0	2	9	8	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	27	0	0	1	0	3	11	10	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	31	0	0	0	2	3	12	10	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	48	0	0	0	3	6	25	12	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	40	0	0	0	0	9	12	12	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	17	0	0	0	1	5	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	28	0	1	0	2	8	10	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	17	0	0	0	1	0	8	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	27	0	0	0	1	3	8	8	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	13	0	0	0	0	4	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	17	0	0	0	1	5	4	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	8	0	0	0	1	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	6	0	0	0	0	2	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	298	0	1	4	11	49	116	82	23	7	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	358	0	1	4	13	61	136	100	29	9	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	372	0	1	4	14	65	140	102	31	9	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	374	0	1	4	14	65	141	102	31	10	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Sunday, 11 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	4	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	6	0	0	0	1	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	11	0	0	0	1	1	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	15	0	0	0	0	5	1	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	23	0	0	1	5	4	5	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	26	0	0	0	0	4	10	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	29	0	0	3	2	4	9	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	34	0	1	0	0	4	12	10	6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	20	0	0	2	1	6	5	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	21	0	0	0	2	3	10	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	17	0	0	0	0	1	8	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	22	0	0	0	0	3	14	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	21	0	1	0	0	2	8	6	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	23	0	0	0	0	1	7	8	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	9	0	0	0	0	0	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	10	0	0	0	0	1	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	4	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	3	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	245	0	2	6	12	37	87	63	30	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	287	0	2	6	12	39	103	79	35	7	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	294	0	2	6	13	39	106	80	36	8	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	304	0	2	6	13	44	108	82	37	8	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Monday, 12 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	5	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	14	0	0	0	0	0	5	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	23	0	0	0	0	5	8	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	22	0	0	0	2	9	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	22	0	0	0	0	8	10	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	29	0	0	0	0	9	12	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	41	0	0	1	5	14	14	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	39	0	0	1	1	8	15	11	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	33	0	0	0	6	11	9	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	42	0	0	3	9	12	6	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	45	0	0	0	6	5	18	13	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	29	0	0	0	3	3	8	9	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	23	0	0	0	0	3	9	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	22	0	0	0	0	6	6	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	18	0	0	0	0	3	10	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	13	0	0	0	1	0	3	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	6	0	0	0	0	1	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	6	0	0	0	0	1	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	362	0	0	5	32	87	122	84	29	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	420	0	0	5	34	97	143	102	36	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	432	0	0	5	34	99	147	106	37	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	435	0	0	5	35	99	148	107	37	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Tuesday, 13 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	3	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	9	0	0	0	0	1	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	29	0	0	0	4	8	9	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	25	0	0	0	2	3	10	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	26	0	0	0	2	6	7	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	29	0	0	0	1	8	11	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	27	0	0	0	0	3	13	9	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	29	0	0	0	0	4	11	9	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	22	0	0	1	1	3	10	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	39	0	0	0	3	4	12	15	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	32	0	0	0	0	1	15	13	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	39	0	0	1	3	8	15	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	30	1	1	0	1	3	6	13	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	34	0	0	0	0	5	8	14	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	28	0	0	0	0	1	14	7	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	17	0	0	0	0	5	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	7	0	0	0	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	336	1	1	2	17	52	119	106	33	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	418	1	1	2	17	63	147	136	39	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	426	1	1	2	18	65	149	138	40	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	432	1	1	2	18	66	151	140	41	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Virtual Day (7)

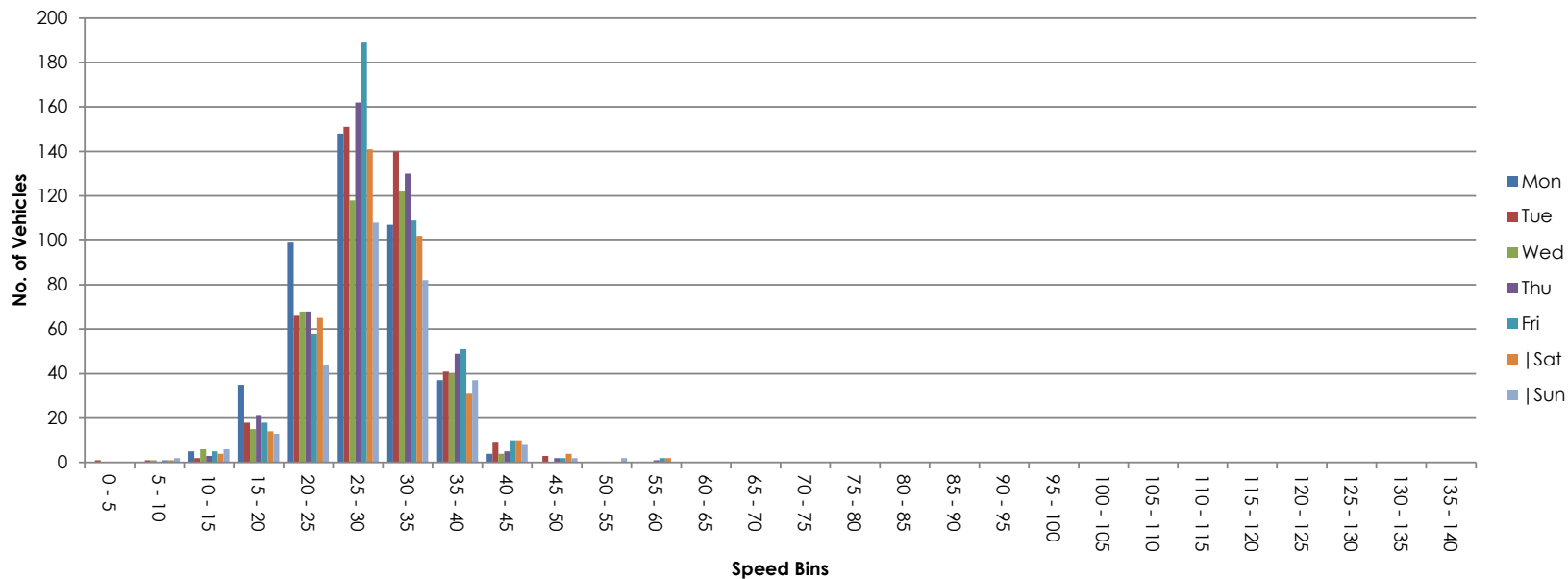
Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	10	0	0	0	1	1	2	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	19	0	0	0	1	3	6	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	20	0	0	0	1	5	7	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	25	0	0	0	2	6	10	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	30	0	0	1	1	7	11	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	30	0	0	1	2	5	12	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	31	0	0	0	1	5	12	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	33	0	0	0	2	7	13	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	34	0	0	0	2	5	11	11	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	31	0	0	0	2	3	12	10	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	32	0	0	0	2	5	12	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	25	0	0	1	1	3	7	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	27	0	0	0	1	3	9	9	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	18	0	0	0	0	3	7	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	13	0	0	0	0	2	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	9	0	0	0	0	2	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	4	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	321	0	1	4	17	55	117	89	32	5	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	383	0	1	4	19	64	139	109	39	6	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	397	0	1	4	19	66	144	112	40	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	401	0	1	4	19	67	145	113	41	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Onllwyn Road - attached to post, OSGR: SN 84147 10495
 Direction Southbound
 Virtual Week (1)

14162 / NEATH
 JUNE 2023
 AUTOMATIC TRAFFIC COUNT

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
Mon	435	0	0	5	35	99	148	107	37	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue	432	1	1	2	18	66	151	140	41	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wed	374	0	1	6	15	68	118	122	40	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thu	441	0	0	3	21	68	162	130	49	5	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fri	445	0	1	5	18	58	189	109	51	10	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sat	374	0	1	4	14	65	141	102	31	10	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sun	304	0	2	6	13	44	108	82	37	8	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Day Ave.	425	0	1	4	21	72	154	122	44	6	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Day Ave.	401	0	1	4	19	67	145	113	41	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
--	2805	1	6	31	134	468	1017	792	286	50	13	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Graphs



Site No.	Location.	Direction.	Speed Limit - PSL (mph)	Start Date.	End Date.	Total Vehicles.	5 Day Ave.	7 Day Ave.	No. > Speed Limit.	% > Speed Limit.	No. > ACPO Limit.	% > ACPO Limit.	No. > DfT Limit.	% > DfT Limit.	Mean Speed	85%ile Speed
2	Onllwyn Road - attached to post, OSGR: SN 84337 11187	Northbound	30	Wednesday, 7 June 2023	Tuesday, 13 June 2023	2659	399	380	2097	78.9	1385	52.1	229	8.6	35.5	42.3
		Southbound	30	Wednesday, 7 June 2023	Tuesday, 13 June 2023	2852	431	407	2365	82.9	1612	56.5	260	9.1	36.1	42.7
		Two Way	30	Wednesday, 7 June 2023	Tuesday, 13 June 2023	5511	830	787	4462	81.0	2997	54.4	489	8.9	35.8	42.5

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Wednesday, 7 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	1	100.0	50.4	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	7	0	7	0	0	0	0	0	0	0	0	0	0	7	100.0	7	100.0	2	28.6	42	-
0600	16	1	14	0	1	0	0	0	0	0	0	0	0	16	100.0	14	87.5	3	18.8	39.8	46.3
0700	14	0	13	0	1	0	0	0	0	0	0	0	0	12	85.7	9	64.3	3	21.4	38	48.6
0800	35	1	29	0	5	0	0	0	0	0	0	0	0	24	68.6	14	40.0	1	2.9	33.9	41.6
0900	22	2	18	0	1	0	1	0	0	0	0	0	0	16	72.7	10	45.5	0	0.0	33.8	38.4
1000	27	1	23	1	2	0	0	0	0	0	0	0	0	19	70.4	9	33.3	2	7.4	32.4	38.8
1100	29	0	25	0	4	0	0	0	0	0	0	0	0	20	69.0	12	41.4	2	6.9	33.8	38.8
1200	28	2	23	2	1	0	0	0	0	0	0	0	0	21	75.0	8	28.6	0	0.0	32	39.2
1300	25	0	21	1	3	0	0	0	0	0	0	0	0	18	72.0	11	44.0	1	4.0	33.8	42.9
1400	27	0	24	0	3	0	0	0	0	0	0	0	0	25	92.6	15	55.6	1	3.7	36.3	41.4
1500	23	1	19	0	3	0	0	0	0	0	0	0	0	15	65.2	7	30.4	0	0.0	32.4	40.4
1600	24	1	18	0	5	0	0	0	0	0	0	0	0	22	91.7	18	75.0	3	12.5	38	45.1
1700	33	1	30	0	2	0	0	0	0	0	0	0	0	28	84.9	22	66.7	1	3.0	36.8	43.8
1800	16	0	15	0	1	0	0	0	0	0	0	0	0	13	81.3	9	56.3	1	6.3	36.2	42.4
1900	21	1	18	0	2	0	0	0	0	0	0	0	0	16	76.2	13	61.9	2	9.5	35	44.4
2000	10	0	9	0	0	0	0	1	0	0	0	0	0	9	90.0	7	70.0	3	30.0	42.1	-
2100	6	0	6	0	0	0	0	0	0	0	0	0	0	4	66.7	4	66.7	2	33.3	39	-
2200	4	0	4	0	0	0	0	0	0	0	0	0	0	4	100.0	3	75.0	0	0.0	35.1	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	29.3	-
07-19	303	9	258	4	31	0	1	0	0	0	0	0	0	233	76.9	144	47.5	15	5.0	34.6	41.1
06-22	356	11	305	4	34	0	1	1	0	0	0	0	0	278	78.1	182	51.1	25	7.0	35.2	41.9
06-00	361	11	310	4	34	0	1	1	0	0	0	0	0	282	78.1	185	51.3	25	6.9	35.1	41.9
00-00	369	11	318	4	34	0	1	1	0	0	0	0	0	290	78.6	193	52.3	28	7.6	35.3	42

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Thursday, 8 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	39.7	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	3	0	3	0	0	0	0	0	0	0	0	0	0	3	100.0	2	66.7	0	0.0	37.5	-
0500	7	0	7	0	0	0	0	0	0	0	0	0	0	7	100.0	7	100.0	0	0.0	38.4	-
0600	16	1	14	0	1	0	0	0	0	0	0	0	0	15	93.8	12	75.0	1	6.3	38.1	43.8
0700	18	0	16	0	2	0	0	0	0	0	0	0	0	15	83.3	12	66.7	0	0.0	36	41.9
0800	36	0	32	0	4	0	0	0	0	0	0	0	0	25	69.4	15	41.7	2	5.6	33.9	41
0900	20	0	18	0	2	0	0	0	0	0	0	0	0	11	55.0	6	30.0	1	5.0	32.4	39.5
1000	30	0	26	0	4	0	0	0	0	0	0	0	0	19	63.3	9	30.0	1	3.3	33	40.3
1100	24	1	19	0	3	1	0	0	0	0	0	0	0	17	70.8	10	41.7	4	16.7	35.1	46.1
1200	28	0	26	1	1	0	0	0	0	0	0	0	0	19	67.9	9	32.1	2	7.1	33.3	38.6
1300	30	2	22	1	5	0	0	0	0	0	0	0	0	27	90.0	21	70.0	3	10.0	38.1	44.5
1400	28	0	27	0	1	0	0	0	0	0	0	0	0	23	82.1	14	50.0	3	10.7	37	44.8
1500	22	1	18	0	3	0	0	0	0	0	0	0	0	12	54.6	7	31.8	0	0.0	31.1	36
1600	39	0	36	0	3	0	0	0	0	0	0	0	0	34	87.2	23	59.0	2	5.1	36.5	42.8
1700	29	1	26	0	2	0	0	0	0	0	0	0	0	25	86.2	20	69.0	3	10.3	37.5	43.5
1800	29	2	24	1	2	0	0	0	0	0	0	0	0	23	79.3	17	58.6	4	13.8	36.5	45.9
1900	17	0	15	0	2	0	0	0	0	0	0	0	0	12	70.6	5	29.4	0	0.0	32.5	38.6
2000	10	0	10	0	0	0	0	0	0	0	0	0	0	8	80.0	6	60.0	2	20.0	37.9	-
2100	9	0	9	0	0	0	0	0	0	0	0	0	0	6	66.7	2	22.2	1	11.1	33.5	-
2200	7	0	7	0	0	0	0	0	0	0	0	0	0	4	57.1	4	57.1	1	14.3	36.3	-
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	0	0.0	0	0.0	31.4	-
07-19	333	7	290	3	32	1	0	0	0	0	0	0	0	250	75.1	163	49.0	25	7.5	35.2	41.8
06-22	385	8	338	3	35	1	0	0	0	0	0	0	0	291	75.6	188	48.8	29	7.5	35.2	42.1
06-00	394	8	347	3	35	1	0	0	0	0	0	0	0	296	75.1	192	48.7	30	7.6	35.2	42
00-00	405	8	358	3	35	1	0	0	0	0	0	0	0	307	75.8	202	49.9	30	7.4	35.3	42

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound
Friday, 9 June 2023

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	1	100.0	55.6	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	1	50.0	0	0.0	31.6	-
0500	9	0	8	0	1	0	0	0	0	0	0	0	0	8	88.9	8	88.9	1	11.1	38.2	-
0600	12	1	11	0	0	0	0	0	0	0	0	0	0	12	100.0	9	75.0	3	25.0	40.1	46.4
0700	23	1	19	0	3	0	0	0	0	0	0	0	0	22	95.7	15	65.2	4	17.4	38.2	46.8
0800	26	1	21	0	4	0	0	0	0	0	0	0	0	22	84.6	13	50.0	4	15.4	35.1	45.7
0900	29	0	25	0	4	0	0	0	0	0	0	0	0	22	75.9	12	41.4	0	0.0	33.7	40.5
1000	28	1	24	1	2	0	0	0	0	0	0	0	0	18	64.3	11	39.3	1	3.6	33.7	40.5
1100	28	3	24	0	1	0	0	0	0	0	0	0	0	22	78.6	12	42.9	2	7.1	33	37.8
1200	22	0	17	0	5	0	0	0	0	0	0	0	0	16	72.7	10	45.5	1	4.5	34.8	42.1
1300	15	0	13	0	2	0	0	0	0	0	0	0	0	13	86.7	10	66.7	1	6.7	37.1	43.8
1400	32	1	27	0	4	0	0	0	0	0	0	0	0	26	81.3	12	37.5	3	9.4	35.5	44.7
1500	45	1	37	0	7	0	0	0	0	0	0	0	0	38	84.4	21	46.7	3	6.7	35	39.5
1600	24	0	24	0	0	0	0	0	0	0	0	0	0	19	79.2	13	54.2	2	8.3	35.8	43
1700	43	2	39	0	2	0	0	0	0	0	0	0	0	40	93.0	31	72.1	2	4.7	37.5	42.2
1800	30	1	23	0	6	0	0	0	0	0	0	0	0	26	86.7	19	63.3	4	13.3	36.9	44.3
1900	18	1	15	0	2	0	0	0	0	0	0	0	0	15	83.3	7	38.9	2	11.1	34.5	43
2000	10	1	9	0	0	0	0	0	0	0	0	0	0	9	90.0	8	80.0	3	30.0	40.8	-
2100	7	0	7	0	0	0	0	0	0	0	0	0	0	3	42.9	3	42.9	1	14.3	32.4	-
2200	5	2	3	0	0	0	0	0	0	0	0	0	0	5	100.0	4	80.0	1	20.0	42.7	-
2300	4	0	4	0	0	0	0	0	0	0	0	0	0	4	100.0	1	25.0	0	0.0	34.1	-
07-19	345	11	293	1	40	0	0	0	0	0	0	0	0	284	82.3	179	51.9	27	7.8	35.5	41.9
06-22	392	14	335	1	42	0	0	0	0	0	0	0	0	323	82.4	206	52.6	36	9.2	35.7	42.7
06-00	401	16	342	1	42	0	0	0	0	0	0	0	0	332	82.8	211	52.6	37	9.2	35.7	42.6
00-00	413	16	353	1	43	0	0	0	0	0	0	0	0	342	82.8	221	53.5	39	9.4	35.8	42.7

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Saturday, 10 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	30.9	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	1	50.0	0	0.0	29.5	-
0500	3	1	2	0	0	0	0	0	0	0	0	0	0	2	66.7	1	33.3	0	0.0	26.7	-
0600	11	0	10	0	1	0	0	0	0	0	0	0	0	10	90.9	6	54.6	0	0.0	35.6	42.9
0700	14	1	13	0	0	0	0	0	0	0	0	0	0	12	85.7	9	64.3	1	7.1	36.9	43.3
0800	17	0	16	0	1	0	0	0	0	0	0	0	0	14	82.4	10	58.8	3	17.7	37.8	45.2
0900	25	0	24	0	1	0	0	0	0	0	0	0	0	16	64.0	10	40.0	2	8.0	33.3	42
1000	17	0	16	0	1	0	0	0	0	0	0	0	0	13	76.5	12	70.6	2	11.8	37.2	44.1
1100	29	1	26	1	1	0	0	0	0	0	0	0	0	21	72.4	13	44.8	2	6.9	34.5	41
1200	34	2	30	0	2	0	0	0	0	0	0	0	0	24	70.6	15	44.1	0	0.0	33.2	41
1300	27	0	25	0	2	0	0	0	0	0	0	0	0	21	77.8	16	59.3	1	3.7	35.2	39.7
1400	32	0	29	0	3	0	0	0	0	0	0	0	0	25	78.1	12	37.5	2	6.3	34.9	40.9
1500	18	0	18	0	0	0	0	0	0	0	0	0	0	13	72.2	8	44.4	1	5.6	34.8	41.7
1600	23	2	17	0	4	0	0	0	0	0	0	0	0	16	69.6	13	56.5	2	8.7	33.3	42.4
1700	25	0	19	0	6	0	0	0	0	0	0	0	0	21	84.0	14	56.0	1	4.0	35.8	41.9
1800	15	0	15	0	0	0	0	0	0	0	0	0	0	13	86.7	12	80.0	2	13.3	37.6	44.2
1900	26	0	26	0	0	0	0	0	0	0	0	0	0	19	73.1	16	61.5	3	11.5	38	44.9
2000	9	0	9	0	0	0	0	0	0	0	0	0	0	6	66.7	4	44.4	2	22.2	34.4	-
2100	5	0	5	0	0	0	0	0	0	0	0	0	0	3	60.0	2	40.0	1	20.0	33.6	-
2200	9	0	8	0	1	0	0	0	0	0	0	0	0	6	66.7	3	33.3	1	11.1	33.7	-
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	2	100.0	0	0.0	41.8	-
07-19	276	6	248	1	21	0	0	0	0	0	0	0	0	209	75.7	144	52.2	19	6.9	35	41.6
06-22	327	6	298	1	22	0	0	0	0	0	0	0	0	247	75.5	172	52.6	25	7.6	35.3	41.9
06-00	338	6	308	1	23	0	0	0	0	0	0	0	0	255	75.4	177	52.4	26	7.7	35.2	41.9
00-00	344	7	313	1	23	0	0	0	0	0	0	0	0	259	75.3	179	52.0	26	7.6	35.1	41.9

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Sunday, 11 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	7	0	6	0	1	0	0	0	0	0	0	0	0	5	71.4	2	28.6	0	0.0	33	-
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	37.3	-
0200	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	2	100.0	1	50.0	41.1	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	33.2	-
0500	6	0	5	0	1	0	0	0	0	0	0	0	0	5	83.3	3	50.0	1	16.7	35.6	-
0600	7	0	7	0	0	0	0	0	0	0	0	0	0	7	100.0	6	85.7	0	0.0	38.3	-
0700	11	0	11	0	0	0	0	0	0	0	0	0	0	9	81.8	6	54.6	0	0.0	34.9	39.9
0800	16	1	15	0	0	0	0	0	0	0	0	0	0	13	81.3	9	56.3	3	18.8	36.2	45.9
0900	30	0	27	0	3	0	0	0	0	0	0	0	0	24	80.0	17	56.7	0	0.0	34.7	41.8
1000	23	2	21	0	0	0	0	0	0	0	0	0	0	17	73.9	12	52.2	3	13.0	36.2	44.3
1100	18	0	18	0	0	0	0	0	0	0	0	0	0	14	77.8	11	61.1	1	5.6	36.4	43.8
1200	26	1	25	0	0	0	0	0	0	0	0	0	0	20	76.9	12	46.2	1	3.8	33.3	40.2
1300	40	1	34	0	5	0	0	0	0	0	0	0	0	29	72.5	21	52.5	3	7.5	35.6	42.8
1400	26	0	25	0	1	0	0	0	0	0	0	0	0	23	88.5	11	42.3	4	15.4	36.5	46.1
1500	8	0	8	0	0	0	0	0	0	0	0	0	0	5	62.5	4	50.0	2	25.0	35.2	-
1600	15	1	14	0	0	0	0	0	0	0	0	0	0	11	73.3	6	40.0	0	0.0	33.2	37.4
1700	18	0	18	0	0	0	0	0	0	0	0	0	0	16	88.9	14	77.8	4	22.2	39.7	49.3
1800	21	0	21	0	0	0	0	0	0	0	0	0	0	20	95.2	16	76.2	2	9.5	37.9	43.4
1900	22	1	18	2	1	0	0	0	0	0	0	0	0	19	86.4	11	50.0	2	9.1	36.4	43.7
2000	6	0	5	0	1	0	0	0	0	0	0	0	0	5	83.3	4	66.7	2	33.3	39.9	-
2100	9	0	9	0	0	0	0	0	0	0	0	0	0	9	100.0	8	88.9	4	44.4	46.3	-
2200	5	0	5	0	0	0	0	0	0	0	0	0	0	3	60.0	2	40.0	0	0.0	33.2	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
07-19	252	6	237	0	9	0	0	0	0	0	0	0	0	201	79.8	139	55.2	23	9.1	35.8	43.1
06-22	296	7	276	2	11	0	0	0	0	0	0	0	0	241	81.4	168	56.8	31	10.5	36.3	43.3
06-00	301	7	281	2	11	0	0	0	0	0	0	0	0	244	81.1	170	56.5	31	10.3	36.2	43.3
00-00	318	7	296	2	13	0	0	0	0	0	0	0	0	258	81.1	178	56.0	33	10.4	36.2	43.2

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Monday, 12 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	29.8	-
0500	5	0	5	0	0	0	0	0	0	0	0	0	0	5	100.0	5	100.0	0	0.0	40.2	-
0600	23	0	23	0	0	0	0	0	0	0	0	0	0	20	87.0	14	60.9	1	4.3	36.8	44.2
0700	22	0	20	0	2	0	0	0	0	0	0	0	0	18	81.8	10	45.5	3	13.6	36	44.5
0800	27	0	22	0	5	0	0	0	0	0	0	0	0	22	81.5	18	66.7	5	18.5	37.8	45.1
0900	35	1	33	1	0	0	0	0	0	0	0	0	0	27	77.1	14	40.0	4	11.4	34.4	40.2
1000	24	0	20	0	4	0	0	0	0	0	0	0	0	18	75.0	11	45.8	3	12.5	35	43.1
1100	23	1	20	0	2	0	0	0	0	0	0	0	0	18	78.3	7	30.4	1	4.3	33.5	38.2
1200	30	3	25	0	2	0	0	0	0	0	0	0	0	17	56.7	6	20.0	1	3.3	30.6	38.8
1300	23	1	19	1	2	0	0	0	0	0	0	0	0	19	82.6	7	30.4	2	8.7	34.9	44.1
1400	27	1	26	0	0	0	0	0	0	0	0	0	0	19	70.4	11	40.7	0	0.0	32.2	40.4
1500	35	1	28	0	6	0	0	0	0	0	0	0	0	23	65.7	14	40.0	5	14.3	34.5	43.9
1600	24	0	21	0	3	0	0	0	0	0	0	0	0	16	66.7	10	41.7	3	12.5	33.9	41.8
1700	27	1	24	0	2	0	0	0	0	0	0	0	0	23	85.2	14	51.9	2	7.4	36.4	42.4
1800	22	0	20	1	1	0	0	0	0	0	0	0	0	18	81.8	13	59.1	3	13.6	36.2	44.6
1900	15	1	14	0	0	0	0	0	0	0	0	0	0	14	93.3	10	66.7	3	20.0	38.7	46
2000	10	1	9	0	0	0	0	0	0	0	0	0	0	7	70.0	6	60.0	1	10.0	35.8	-
2100	8	0	8	0	0	0	0	0	0	0	0	0	0	6	75.0	5	62.5	0	0.0	36	-
2200	3	0	3	0	0	0	0	0	0	0	0	0	0	3	100.0	3	100.0	0	0.0	39.2	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	36.8	-
07-19	319	9	278	3	29	0	0	0	0	0	0	0	0	238	74.6	135	42.3	32	10.0	34.5	42
06-22	375	11	332	3	29	0	0	0	0	0	0	0	0	285	76.0	170	45.3	37	9.9	34.9	42.4
06-00	379	11	336	3	29	0	0	0	0	0	0	0	0	289	76.3	174	45.9	37	9.8	34.9	42.4
00-00	385	11	342	3	29	0	0	0	0	0	0	0	0	294	76.4	179	46.5	37	9.6	35	42.4

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Tuesday, 13 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0100	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	1	50.0	1	50.0	43.8	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	0	0.0	0	0.0	29.1	-
0500	8	1	7	0	0	0	0	0	0	0	0	0	0	7	87.5	7	87.5	1	12.5	37.6	-
0600	18	1	17	0	0	0	0	0	0	0	0	0	0	18	100.0	15	83.3	6	33.3	40.9	46
0700	22	1	19	0	2	0	0	0	0	0	0	0	0	21	95.5	16	72.7	3	13.6	38.3	45
0800	37	0	29	0	8	0	0	0	0	0	0	0	0	36	97.3	29	78.4	4	10.8	38.8	44.4
0900	24	1	21	0	2	0	0	0	0	0	0	0	0	15	62.5	11	45.8	1	4.2	33	37.1
1000	28	0	25	0	3	0	0	0	0	0	0	0	0	22	78.6	15	53.6	1	3.6	35.8	42.5
1100	25	0	24	0	1	0	0	0	0	0	0	0	0	21	84.0	11	44.0	1	4.0	34.6	41.2
1200	25	1	23	0	1	0	0	0	0	0	0	0	0	20	80.0	6	24.0	0	0.0	32.7	40
1300	28	0	26	0	2	0	0	0	0	0	0	0	0	18	64.3	14	50.0	0	0.0	33.2	38.8
1400	22	0	19	0	3	0	0	0	0	0	0	0	0	20	90.9	11	50.0	1	4.5	35.6	39.5
1500	26	0	24	0	2	0	0	0	0	0	0	0	0	20	76.9	11	42.3	2	7.7	35.1	41.8
1600	32	0	28	0	4	0	0	0	0	0	0	0	0	29	90.6	20	62.5	2	6.3	37	42.9
1700	35	2	32	0	1	0	0	0	0	0	0	0	0	25	71.4	15	42.9	2	5.7	33.9	40
1800	31	0	30	0	1	0	0	0	0	0	0	0	0	26	83.9	16	51.6	4	12.9	36.5	42.6
1900	15	1	12	0	2	0	0	0	0	0	0	0	0	8	53.3	7	46.7	3	20.0	34.9	53.2
2000	22	1	20	0	1	0	0	0	0	0	0	0	0	22	100.0	14	63.6	3	13.6	39.5	45.6
2100	14	1	13	0	0	0	0	0	0	0	0	0	0	10	71.4	8	57.1	1	7.1	34.5	42.8
2200	6	1	5	0	0	0	0	0	0	0	0	0	0	4	66.7	4	66.7	0	0.0	36.7	-
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	2	66.7	2	66.7	0	0.0	35.4	-
07-19	335	5	300	0	30	0	0	0	0	0	0	0	0	273	81.5	175	52.2	21	6.3	35.5	41.5
06-22	404	9	362	0	33	0	0	0	0	0	0	0	0	331	81.9	219	54.2	34	8.4	35.9	41.9
06-00	413	10	370	0	33	0	0	0	0	0	0	0	0	337	81.6	225	54.5	34	8.2	35.9	42.2
00-00	425	11	381	0	33	0	0	0	0	0	0	0	0	347	81.7	233	54.8	36	8.5	35.9	42.5

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound
Virtual Day (7)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

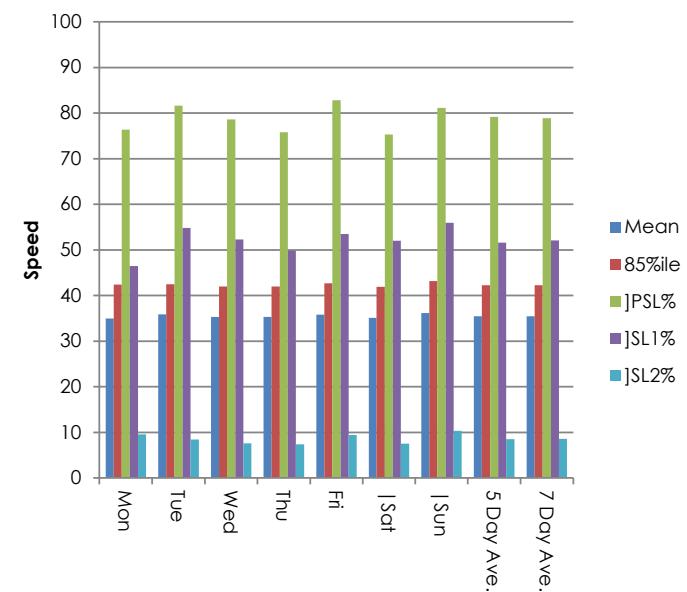
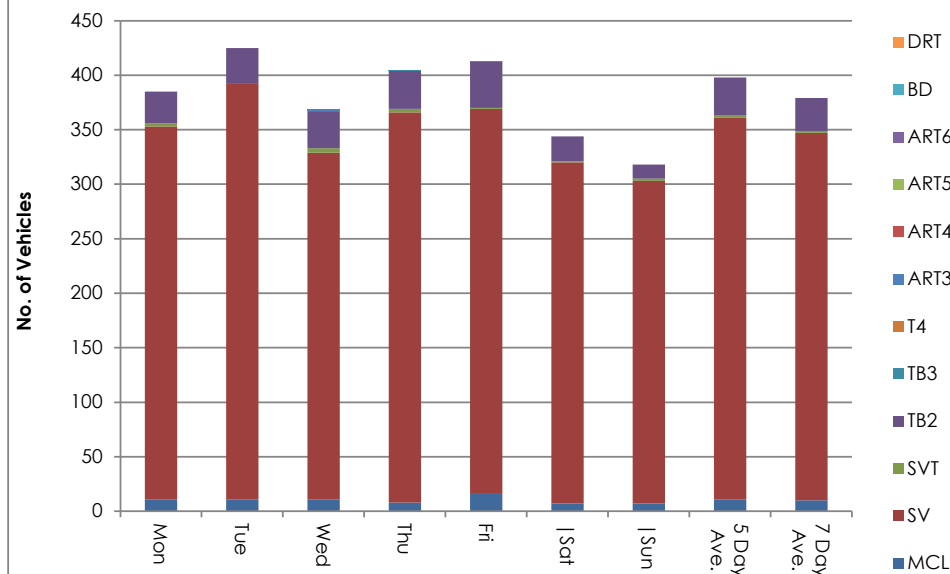
Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	2	0	1	0	0	0	0	0	0	0	0	0	0	1	81.8	1	45.5	0	18.2	37.1	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0	66.7	0	33.3	41.6	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0	100.0	0	50.0	41.1	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	1	63.6	1	36.4	0	0.0	32.4	-
0500	6	0	6	0	0	0	0	0	0	0	0	0	0	6	91.1	5	84.4	1	11.1	37.8	-
0600	15	1	14	0	0	0	0	0	0	0	0	0	0	14	95.2	11	73.8	2	13.6	38.6	44.5
0700	18	0	16	0	1	0	0	0	0	0	0	0	0	16	87.9	11	62.1	2	11.3	37.1	42.9
0800	28	0	23	0	4	0	0	0	0	0	0	0	0	22	80.4	15	55.7	3	11.3	36.1	44
0900	26	1	24	0	2	0	0	0	0	0	0	0	0	19	70.8	11	43.2	1	4.3	33.7	39.7
1000	25	1	22	0	2	0	0	0	0	0	0	0	0	18	71.2	11	44.6	2	7.3	34.6	42.2
1100	25	1	22	0	2	0	0	0	0	0	0	0	0	19	75.6	11	43.2	2	7.4	34.3	40.8
1200	28	1	24	0	2	0	0	0	0	0	0	0	0	20	71.0	9	34.2	1	2.6	32.8	39.4
1300	27	1	23	0	3	0	0	0	0	0	0	0	0	21	77.1	14	53.2	2	5.9	35.4	42.5
1400	28	0	25	0	2	0	0	0	0	0	0	0	0	23	83.0	12	44.3	2	7.2	35.4	41.5
1500	25	1	22	0	3	0	0	0	0	0	0	0	0	18	71.2	10	40.7	2	7.3	34.1	40.2
1600	26	1	23	0	3	0	0	0	0	0	0	0	0	21	81.2	15	56.9	2	7.7	35.7	42.1
1700	30	1	27	0	2	0	0	0	0	0	0	0	0	25	84.8	19	61.9	2	7.1	36.6	42.1
1800	23	0	21	0	2	0	0	0	0	0	0	0	0	20	84.8	15	62.2	3	12.2	36.8	43.4
1900	19	1	17	0	1	0	0	0	0	0	0	0	0	15	76.9	10	51.5	2	11.2	35.8	43.6
2000	11	0	10	0	0	0	0	0	0	0	0	0	0	9	85.7	7	63.6	2	20.8	38.7	46.9
2100	8	0	8	0	0	0	0	0	0	0	0	0	0	6	70.7	5	55.2	1	17.2	36.5	-
2200	6	0	5	0	0	0	0	0	0	0	0	0	0	4	74.4	3	59.0	0	7.7	36.3	-
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	1	76.9	1	46.2	0	0.0	35	-
07-19	309	8	272	2	27	0	0	0	0	0	0	0	0	241	78.0	154	49.9	23	7.5	35.2	41.9
06-22	362	9	321	2	29	0	0	0	0	0	0	0	0	285	78.7	186	51.5	31	8.6	35.5	42.2
06-00	370	10	328	2	30	0	0	0	0	0	0	0	0	291	78.7	191	51.6	31	8.5	35.5	42.2
00-00	380	10	337	2	30	0	0	0	0	0	0	0	0	300	78.9	198	52.1	33	8.6	35.5	42.3

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound
Virtual Week (1)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
Mon	385	11	342	3	29	0	0	0	0	0	0	0	0	294	76.4	179	46.5	37	9.6	35	42.4
Tue	425	11	381	0	33	0	0	0	0	0	0	0	0	347	81.7	233	54.8	36	8.5	35.9	42.5
Wed	369	11	318	4	34	0	1	1	0	0	0	0	0	290	78.6	193	52.3	28	7.6	35.3	42
Thu	405	8	358	3	35	1	0	0	0	0	0	0	0	307	75.8	202	49.9	30	7.4	35.3	42
Fri	413	16	353	1	43	0	0	0	0	0	0	0	0	342	82.8	221	53.5	39	9.4	35.8	42.7
Sat	344	7	313	1	23	0	0	0	0	0	0	0	0	259	75.3	179	52.0	26	7.6	35.1	41.9
Sun	318	7	296	2	13	0	0	0	0	0	0	0	0	258	81.1	178	56.0	33	10.4	36.2	43.2
5 Day Ave.	399	11	350	2	35	0	0	0	0	0	0	0	0	316	79.2	206	51.6	34	8.5	35.5	42.3
7 Day Ave.	380	10	337	2	30	0	0	0	0	0	0	0	0	300	78.9	198	52.1	33	8.6	35.5	42.3
--	2659	71	2361	14	210	1	1	1	0	0	0	0	0	2097	78.9	1385	52.1	229	8.6	35.5	42.3

Summary Graphs



Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Wednesday, 7 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	7	0	0	0	0	0	0	0	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	16	0	0	0	0	0	0	2	6	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	14	0	0	0	0	0	2	3	4	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	35	0	0	0	0	1	10	10	7	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	22	0	0	0	0	0	6	6	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	27	0	0	1	0	2	5	10	7	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	29	0	0	0	0	0	9	8	10	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	28	0	0	1	1	1	4	13	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	25	0	0	0	1	1	5	7	4	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	27	0	0	0	0	0	2	10	9	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	23	0	0	0	0	3	5	8	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	24	0	0	0	0	1	1	4	9	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	33	0	0	0	0	0	5	6	12	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	16	0	0	0	0	0	3	4	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	21	0	1	0	0	1	3	3	8	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	10	0	0	0	0	1	0	2	0	4	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	6	0	0	0	0	0	2	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	4	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	303	0	0	2	2	9	57	89	86	43	13	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	356	0	1	2	2	11	62	96	101	56	20	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	361	0	1	2	2	11	63	97	104	56	20	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	369	0	1	2	2	11	63	97	107	58	22	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Thursday, 8 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	7	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	16	0	0	0	0	0	1	3	7	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	18	0	0	0	0	0	3	3	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	36	0	0	0	0	2	9	10	7	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	20	0	0	0	0	2	7	5	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	30	0	0	0	0	1	10	10	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	24	0	0	0	0	1	6	7	4	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	28	0	0	0	0	2	7	10	6	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	30	0	0	0	0	1	2	6	11	7	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	28	0	0	0	0	0	5	9	6	5	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	22	0	0	1	0	0	9	5	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	39	0	0	0	0	2	3	11	13	8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	29	0	0	0	0	0	4	5	10	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	29	0	0	1	0	0	5	6	8	5	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	17	0	0	0	1	0	4	7	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	10	0	0	0	0	0	2	2	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	9	0	0	0	0	1	2	4	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	7	0	0	0	0	0	3	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	333	0	0	2	0	11	70	87	85	53	18	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	385	0	0	2	1	12	79	103	97	62	21	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	394	0	0	2	1	12	83	104	98	64	22	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	405	0	0	2	1	12	83	105	106	66	22	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Friday, 9 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	9	0	0	0	0	0	1	0	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	12	0	0	0	0	0	0	3	3	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	23	0	0	0	1	0	0	7	6	5	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	26	0	1	0	1	0	2	9	7	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	29	0	0	0	2	0	5	10	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	28	0	0	0	0	0	10	7	6	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	28	0	0	2	0	0	4	10	10	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	22	0	0	0	0	0	6	6	6	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	15	0	0	0	0	0	2	3	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	32	0	0	0	0	1	5	14	3	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	45	0	0	1	0	1	5	17	16	2	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	24	0	0	0	0	2	3	6	7	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	43	0	0	0	0	0	3	9	19	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	30	0	1	0	0	0	3	7	9	6	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	18	0	1	0	0	0	2	8	4	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	10	0	0	0	0	1	0	1	3	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	7	0	0	0	0	1	3	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	5	0	0	0	0	0	0	1	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	4	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	345	0	2	3	4	4	48	105	103	49	16	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	392	0	3	3	4	6	53	117	115	55	20	13	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	401	0	3	3	4	6	53	121	117	57	20	13	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	413	0	3	3	4	7	54	121	123	59	21	13	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Saturday, 10 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	3	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	11	0	0	0	0	0	1	4	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	14	0	0	0	0	1	1	3	5	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	17	0	0	0	0	0	3	4	5	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	25	0	0	0	0	3	6	6	6	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	17	0	0	0	0	0	4	1	5	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	29	0	0	0	1	2	5	8	5	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	34	0	0	2	0	1	7	9	9	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	27	0	0	0	0	1	5	5	13	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	32	0	0	0	0	1	6	13	5	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	18	0	0	0	1	1	3	5	3	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	23	0	2	0	1	0	4	3	9	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	25	0	0	0	0	1	3	7	9	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	15	0	0	0	0	2	0	1	8	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	26	0	0	0	0	0	7	3	6	7	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	9	0	0	0	0	1	2	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	5	0	0	0	1	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	9	0	0	0	1	0	2	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	276	0	2	2	3	13	47	65	82	43	11	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	327	0	2	2	4	14	58	75	92	55	15	7	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	338	0	2	2	5	14	60	78	93	58	16	7	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	344	0	3	2	5	15	60	80	95	58	16	7	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Sunday, 11 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	7	0	0	0	0	0	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	6	0	0	0	0	0	1	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	7	0	0	0	0	0	0	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	11	0	0	0	0	0	2	3	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	16	0	0	1	0	0	2	4	4	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	30	0	0	0	2	1	3	7	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	23	0	0	0	0	0	6	5	3	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	18	0	0	0	0	1	3	3	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	26	0	0	1	0	2	3	8	8	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	40	0	0	1	0	3	7	8	9	9	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	26	0	0	0	0	1	2	12	3	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	8	0	0	0	0	1	2	1	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	15	0	0	0	0	1	3	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	18	0	0	0	0	0	2	2	5	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	21	0	0	0	0	0	1	4	9	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	22	0	0	0	0	1	2	8	6	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	6	0	0	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	9	0	0	0	0	0	0	1	2	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	5	0	0	0	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	252	0	0	3	2	10	36	62	68	48	16	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	296	0	0	3	2	11	39	73	81	56	18	8	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	301	0	0	3	2	11	41	74	82	57	18	8	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	318	0	0	3	2	11	44	80	86	59	20	8	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Monday, 12 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	5	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	23	0	0	0	0	1	2	6	5	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	22	0	0	0	0	1	3	8	5	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	27	0	0	0	1	1	3	4	6	7	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	35	0	0	0	1	1	6	13	9	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	24	0	0	0	0	0	6	7	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	23	0	0	0	0	0	5	11	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	30	0	1	0	0	3	9	11	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	23	0	0	0	0	0	4	12	2	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	27	0	0	1	1	2	4	8	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	35	0	0	0	0	2	10	9	7	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	24	0	0	0	0	1	7	6	6	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	27	0	0	0	0	1	3	9	7	5	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	22	0	0	0	1	1	2	5	7	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	15	0	0	0	0	1	0	4	5	2	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	10	0	1	0	0	0	2	1	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	8	0	0	0	0	1	1	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	3	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	319	0	1	1	4	13	62	103	67	36	21	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	375	0	2	1	4	16	67	115	80	53	25	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	379	0	2	1	4	16	67	115	83	54	25	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	385	0	2	1	4	16	68	115	85	57	25	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Tuesday, 13 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	2	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	8	0	0	1	0	0	0	0	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	18	0	0	0	0	0	0	3	4	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	22	0	0	0	0	1	0	5	10	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	37	0	0	0	0	0	1	7	13	12	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	24	0	0	0	0	1	8	4	10	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	28	0	0	0	0	0	6	7	9	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	25	0	0	0	0	2	2	10	7	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	25	0	0	1	0	2	2	14	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	28	0	0	0	0	1	9	4	11	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	22	0	0	0	0	0	2	9	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	26	0	0	0	0	0	6	9	7	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	32	0	0	0	0	1	2	9	10	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	35	0	0	0	1	2	7	10	10	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	31	0	0	0	0	0	5	10	7	5	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	15	0	0	1	1	2	3	1	1	3	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	22	0	0	0	0	0	0	8	6	5	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2100	14	0	0	0	0	1	3	2	5	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	6	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	3	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	335	0	0	1	1	10	50	98	106	48	12	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	404	0	0	2	2	13	56	112	122	63	20	9	2	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
06-00	413	0	0	2	2	14	58	112	125	66	20	9	2	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
00-00	425	0	0	3	2	14	59	114	130	67	21	9	3	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Northbound
Virtual Day (7)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

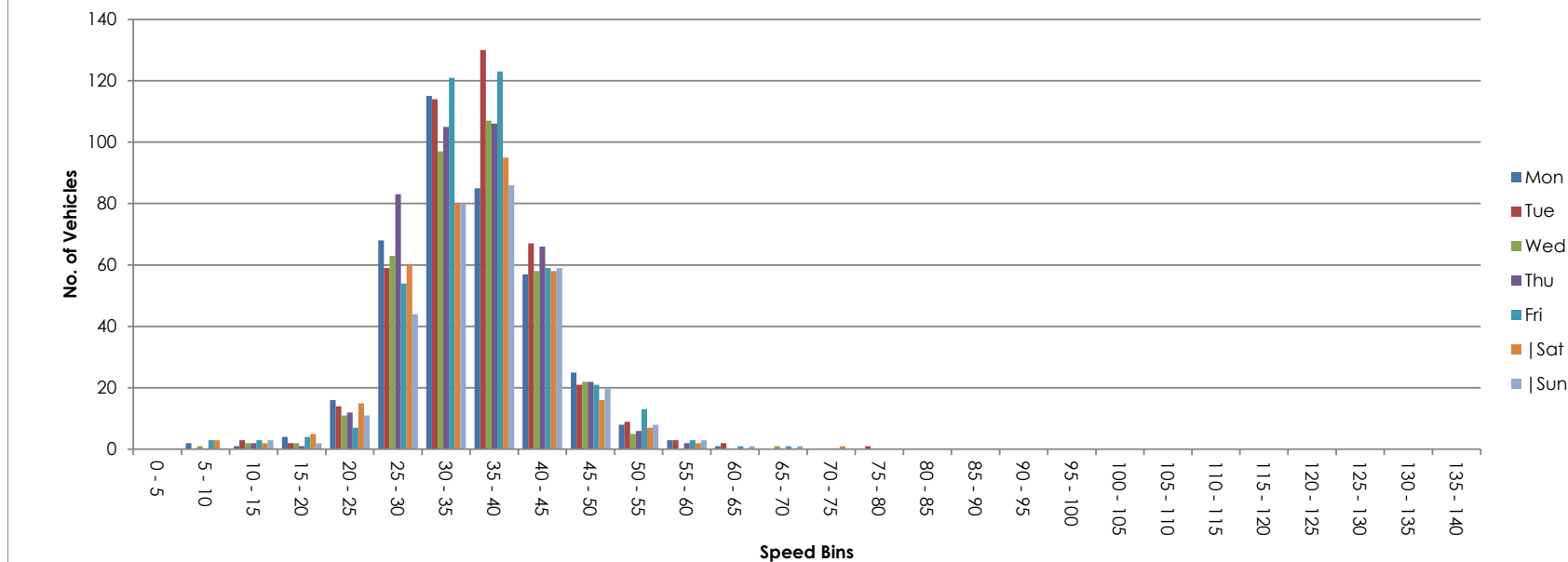
Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	6	0	0	0	0	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	15	0	0	0	0	0	1	3	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	18	0	0	0	0	0	2	5	6	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	28	0	0	0	0	1	4	7	7	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	26	0	0	0	1	1	6	7	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	25	0	0	0	0	0	7	7	5	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	25	0	0	0	0	1	5	8	7	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	28	0	0	1	0	2	5	10	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	27	0	0	0	0	1	5	6	8	5	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	28	0	0	0	0	1	4	11	6	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	25	0	0	0	0	1	6	8	6	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	26	0	0	0	0	1	3	6	8	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	30	0	0	0	0	1	4	7	10	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	23	0	0	0	0	0	3	5	8	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	19	0	0	0	0	1	3	5	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	11	0	0	0	0	0	1	2	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	8	0	0	0	0	1	2	1	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	6	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	309	0	1	2	2	10	53	87	85	46	15	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	362	0	1	2	3	12	59	99	98	57	20	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	370	0	1	2	3	12	61	100	100	59	20	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	380	0	1	2	3	12	62	102	105	61	21	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
 Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
 Direction Northbound
 Virtual Week (1)

14162 / NEATH
 JUNE 2023
 AUTOMATIC TRAFFIC COUNT

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
Mon	385	0	2	1	4	16	68	115	85	57	25	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue	425	0	0	3	2	14	59	114	130	67	21	9	3	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Wed	369	0	1	2	2	11	63	97	107	58	22	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thu	405	0	0	2	1	12	83	105	106	66	22	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fri	413	0	3	3	4	7	54	121	123	59	21	13	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sat	344	0	3	2	5	15	60	80	95	58	16	7	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Sun	318	0	0	3	2	11	44	80	86	59	20	8	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Day Ave.	399	0	1	2	3	12	65	110	110	61	22	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Day Ave.	380	0	1	2	3	12	62	102	105	61	21	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
--	2659	0	9	16	20	86	431	712	732	424	147	56	16	5	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0

Summary Graphs



Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Wednesday, 7 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	1	100.0	48	-
0600	8	0	7	0	1	0	0	0	0	0	0	0	0	8	100.0	6	75.0	3	37.5	41.9	-
0700	11	0	9	0	2	0	0	0	0	0	0	0	0	9	81.8	6	54.6	0	0.0	35.5	40.6
0800	26	0	21	0	4	0	0	0	1	0	0	0	0	21	80.8	18	69.2	3	11.5	36.1	41.4
0900	18	2	14	0	2	0	0	0	0	0	0	0	0	13	72.2	9	50.0	0	0.0	33.1	37.4
1000	29	0	25	0	4	0	0	0	0	0	0	0	0	27	93.1	16	55.2	2	6.9	36	41.6
1100	34	0	31	0	3	0	0	0	0	0	0	0	0	25	73.5	14	41.2	2	5.9	34.1	43.1
1200	27	0	23	0	4	0	0	0	0	0	0	0	0	24	88.9	10	37.0	0	0.0	34.5	39.8
1300	28	2	22	0	4	0	0	0	0	0	0	0	0	22	78.6	21	75.0	4	14.3	37.5	44.5
1400	28	0	25	1	2	0	0	0	0	0	0	0	0	23	82.1	16	57.1	1	3.6	35.6	40.9
1500	26	0	21	0	4	1	0	0	0	0	0	0	0	23	88.5	16	61.5	1	3.8	35.3	40.2
1600	29	2	24	1	2	0	0	0	0	0	0	0	0	25	86.2	18	62.1	3	10.3	35.7	44.5
1700	29	0	26	0	2	0	0	1	0	0	0	0	0	24	82.8	16	55.2	2	6.9	35.5	42
1800	28	3	23	0	2	0	0	0	0	0	0	0	0	25	89.3	20	71.4	9	32.1	39.2	48.4
1900	28	1	26	0	1	0	0	0	0	0	0	0	0	24	85.7	17	60.7	5	17.9	37.3	45.4
2000	15	0	15	0	0	0	0	0	0	0	0	0	0	14	93.3	12	80.0	4	26.7	39.5	47.7
2100	9	0	8	0	1	0	0	0	0	0	0	0	0	7	77.8	5	55.6	0	0.0	33.5	-
2200	10	0	10	0	0	0	0	0	0	0	0	0	0	6	60.0	4	40.0	1	10.0	34.5	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	42.3	-
07-19	313	9	264	2	35	1	0	1	1	0	0	0	0	261	83.4	180	57.5	27	8.6	35.7	41.9
06-22	373	10	320	2	38	1	0	1	1	0	0	0	0	314	84.2	220	59.0	39	10.5	36.1	42.4
06-00	384	10	331	2	38	1	0	1	1	0	0	0	0	321	83.6	225	58.6	40	10.4	36.1	42.4
00-00	385	10	332	2	38	1	0	1	1	0	0	0	0	322	83.6	226	58.7	41	10.7	36.1	42.4

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Thursday, 8 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	1	50.0	1	50.0	42.6	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	2	100.0	1	50.0	41.2	-
0600	5	0	5	0	0	0	0	0	0	0	0	0	0	5	100.0	4	80.0	1	20.0	39.3	-
0700	15	1	11	0	3	0	0	0	0	0	0	0	0	12	80.0	10	66.7	3	20.0	37.5	46.7
0800	23	0	18	0	5	0	0	0	0	0	0	0	0	18	78.3	12	52.2	1	4.3	34.6	42.1
0900	19	0	17	0	2	0	0	0	0	0	0	0	0	15	79.0	13	68.4	3	15.8	38.4	46
1000	25	1	23	0	1	0	0	0	0	0	0	0	0	22	88.0	18	72.0	0	0.0	36.7	42.2
1100	35	1	31	1	1	1	0	0	0	0	0	0	0	25	71.4	13	37.1	0	0.0	32.4	41
1200	25	0	22	0	3	0	0	0	0	0	0	0	0	19	76.0	11	44.0	2	8.0	35.8	44
1300	20	0	16	1	3	0	0	0	0	0	0	0	0	20	100.0	14	70.0	4	20.0	38.8	46.5
1400	41	3	33	0	5	0	0	0	0	0	0	0	0	34	82.9	23	56.1	3	7.3	35.6	43.3
1500	43	0	37	0	4	1	0	0	1	0	0	0	0	35	81.4	23	53.5	2	4.7	36.1	42.9
1600	45	3	37	0	4	0	0	0	1	0	0	0	0	37	82.2	20	44.4	3	6.7	34.9	40.8
1700	37	0	34	0	3	0	0	0	0	0	0	0	0	37	100.0	27	73.0	7	18.9	39.4	47.3
1800	28	0	24	1	3	0	0	0	0	0	0	0	0	22	78.6	16	57.1	6	21.4	37.6	47.5
1900	27	3	22	0	2	0	0	0	0	0	0	0	0	20	74.1	15	55.6	5	18.5	36.9	50.1
2000	20	0	19	0	1	0	0	0	0	0	0	0	0	15	75.0	9	45.0	0	0.0	34.8	43.1
2100	14	1	13	0	0	0	0	0	0	0	0	0	0	11	78.6	7	50.0	0	0.0	35.1	39.5
2200	15	0	14	0	1	0	0	0	0	0	0	0	0	10	66.7	2	13.3	1	6.7	32.2	38.5
2300	7	0	7	0	0	0	0	0	0	0	0	0	0	5	71.4	4	57.1	2	28.6	39.6	-
07-19	356	9	303	3	37	2	0	0	2	0	0	0	0	296	83.2	200	56.2	34	9.6	36.3	43.4
06-22	422	13	362	3	40	2	0	0	2	0	0	0	0	347	82.2	235	55.7	40	9.5	36.2	43.4
06-00	444	13	383	3	41	2	0	0	2	0	0	0	0	362	81.5	241	54.3	43	9.7	36.1	43.4
00-00	448	13	387	3	41	2	0	0	2	0	0	0	0	366	81.7	244	54.5	45	10.0	36.2	43.5

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound
Friday, 9 June 2023

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	1	100.0	46.8	-
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	36	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	34.6	-
0600	7	0	7	0	0	0	0	0	0	0	0	0	0	6	85.7	5	71.4	1	14.3	38.7	-
0700	12	0	10	0	2	0	0	0	0	0	0	0	0	10	83.3	10	83.3	3	25.0	40.5	51
0800	17	0	12	0	5	0	0	0	0	0	0	0	0	12	70.6	12	70.6	1	5.9	35.5	41.4
0900	19	0	17	0	2	0	0	0	0	0	0	0	0	14	73.7	6	31.6	0	0.0	32	37.7
1000	36	1	30	1	4	0	0	0	0	0	0	0	0	28	77.8	14	38.9	3	8.3	34.4	40.9
1100	32	1	28	0	3	0	0	0	0	0	0	0	0	27	84.4	13	40.6	1	3.1	35.3	39.8
1200	35	0	30	0	5	0	0	0	0	0	0	0	0	26	74.3	14	40.0	1	2.9	33.6	40.8
1300	38	0	32	0	6	0	0	0	0	0	0	0	0	30	79.0	19	50.0	3	7.9	34.4	41.6
1400	35	0	32	1	2	0	0	0	0	0	0	0	0	29	82.9	23	65.7	5	14.3	37.3	44.1
1500	36	2	24	0	10	0	0	0	0	0	0	0	0	31	86.1	23	63.9	7	19.4	38.1	45.7
1600	33	1	27	0	5	0	0	0	0	0	0	0	0	28	84.9	17	51.5	3	9.1	35.3	41.8
1700	42	1	40	0	1	0	0	0	0	0	0	0	0	35	83.3	26	61.9	4	9.5	36.4	43.6
1800	32	5	26	0	1	0	0	0	0	0	0	0	0	26	81.3	21	65.6	3	9.4	35.1	42.6
1900	25	0	23	0	2	0	0	0	0	0	0	0	0	22	88.0	18	72.0	2	8.0	37.9	43.3
2000	21	2	17	0	2	0	0	0	0	0	0	0	0	16	76.2	10	47.6	2	9.5	34.6	44.5
2100	14	1	13	0	0	0	0	0	0	0	0	0	0	9	64.3	9	64.3	1	7.1	35.6	41.6
2200	14	1	12	0	1	0	0	0	0	0	0	0	0	11	78.6	7	50.0	1	7.1	39.3	43.7
2300	6	0	6	0	0	0	0	0	0	0	0	0	0	5	83.3	4	66.7	0	0.0	36.2	-
07-19	367	11	308	2	46	0	0	0	0	0	0	0	0	296	80.7	198	54.0	34	9.3	35.5	42.3
06-22	434	14	368	2	50	0	0	0	0	0	0	0	0	349	80.4	240	55.3	40	9.2	35.7	42.6
06-00	454	15	386	2	51	0	0	0	0	0	0	0	0	365	80.4	251	55.3	41	9.0	35.8	42.6
00-00	457	15	389	2	51	0	0	0	0	0	0	0	0	368	80.5	253	55.4	42	9.2	35.8	42.6

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Saturday, 10 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.4	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	1	100.0	64.4	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	11.7	-
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	3	100.0	1	33.3	0	0.0	34.8	-
0700	6	0	4	0	1	0	0	0	0	1	0	0	0	6	100.0	4	66.7	0	0.0	36.5	-
0800	17	1	15	0	1	0	0	0	0	0	0	0	0	14	82.4	7	41.2	3	17.7	35.9	47.8
0900	19	0	16	0	2	0	0	0	0	0	0	1	0	13	68.4	9	47.4	1	5.3	33.9	41.8
1000	24	1	22	0	1	0	0	0	0	0	0	0	0	21	87.5	15	62.5	2	8.3	36.6	41
1100	29	1	25	1	2	0	0	0	0	0	0	0	0	28	96.6	22	75.9	5	17.2	39.4	45.2
1200	32	2	27	1	2	0	0	0	0	0	0	0	0	25	78.1	19	59.4	2	6.3	35.8	43.3
1300	32	1	27	0	2	2	0	0	0	0	0	0	0	29	90.6	18	56.3	2	6.3	36.5	42.5
1400	47	0	44	0	2	0	1	0	0	0	0	0	0	33	70.2	17	36.2	3	6.4	33.2	38.3
1500	41	1	36	0	4	0	0	0	0	0	0	0	0	38	92.7	29	70.7	5	12.2	38.3	44.7
1600	16	0	14	0	2	0	0	0	0	0	0	0	0	15	93.8	12	75.0	0	0.0	37.1	41.3
1700	27	1	23	0	3	0	0	0	0	0	0	0	0	24	88.9	14	51.9	1	3.7	35.6	42.5
1800	17	0	16	0	1	0	0	0	0	0	0	0	0	13	76.5	9	52.9	1	5.9	36.3	42.2
1900	30	0	28	0	2	0	0	0	0	0	0	0	0	26	86.7	20	66.7	3	10.0	37.1	40.9
2000	12	0	11	0	1	0	0	0	0	0	0	0	0	11	91.7	10	83.3	1	8.3	38.1	42.8
2100	17	0	17	0	0	0	0	0	0	0	0	0	0	12	70.6	8	47.1	1	5.9	35.7	44.1
2200	8	0	8	0	0	0	0	0	0	0	0	0	0	6	75.0	3	37.5	0	0.0	32.9	-
2300	6	0	5	0	1	0	0	0	0	0	0	0	0	4	66.7	4	66.7	2	33.3	41.9	-
07-19	307	8	269	2	23	2	1	0	0	1	0	1	0	259	84.4	175	57.0	25	8.1	36.2	42.2
06-22	369	8	328	2	26	2	1	0	0	1	0	1	0	311	84.3	214	58.0	30	8.1	36.3	42.2
06-00	383	8	341	2	27	2	1	0	0	1	0	1	0	321	83.8	221	57.7	32	8.4	36.3	42.3
00-00	386	9	343	2	27	2	1	0	0	1	0	1	0	322	83.4	222	57.5	33	8.5	36.3	42.4

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Sunday, 11 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	4	0	4	0	0	0	0	0	0	0	0	0	0	2	50.0	2	50.0	0	0.0	33.3	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	1	50.0	0	0.0	37.9	-
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	39.1	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	1	50.0	1	50.0	40.1	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	33.4	-
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	36.1	-
0700	5	0	4	0	1	0	0	0	0	0	0	0	0	5	100.0	4	80.0	1	20.0	40.2	-
0800	11	0	11	0	0	0	0	0	0	0	0	0	0	9	81.8	5	45.5	2	18.2	36.4	46.7
0900	17	0	16	0	1	0	0	0	0	0	0	0	0	14	82.4	9	52.9	2	11.8	34.9	42.7
1000	23	3	20	0	0	0	0	0	0	0	0	0	0	16	69.6	11	47.8	5	21.7	35.4	47.3
1100	27	1	23	0	3	0	0	0	0	0	0	0	0	23	85.2	17	63.0	1	3.7	35.4	41
1200	28	0	27	0	1	0	0	0	0	0	0	0	0	24	85.7	16	57.1	1	3.6	35.6	41.8
1300	36	1	33	0	2	0	0	0	0	0	0	0	0	30	83.3	24	66.7	3	8.3	36.7	43.8
1400	19	2	16	0	1	0	0	0	0	0	0	0	0	12	63.2	7	36.8	1	5.3	32.1	41.4
1500	19	0	18	0	1	0	0	0	0	0	0	0	0	18	94.7	12	63.2	1	5.3	36.2	38.9
1600	18	0	17	0	1	0	0	0	0	0	0	0	0	15	83.3	9	50.0	4	22.2	36.9	47.7
1700	23	0	21	0	2	0	0	0	0	0	0	0	0	18	78.3	14	60.9	4	17.4	37.1	46.7
1800	22	0	21	1	0	0	0	0	0	0	0	0	0	20	90.9	13	59.1	4	18.2	37.9	46
1900	24	1	20	1	2	0	0	0	0	0	0	0	0	22	91.7	19	79.2	6	25.0	40.8	46.5
2000	9	0	8	0	1	0	0	0	0	0	0	0	0	9	100.0	6	66.7	0	0.0	37	-
2100	10	0	9	0	1	0	0	0	0	0	0	0	0	9	90.0	6	60.0	1	10.0	37.5	-
2200	4	0	4	0	0	0	0	0	0	0	0	0	0	4	100.0	3	75.0	1	25.0	40.8	-
2300	3	0	3	0	0	0	0	0	0	0	0	0	0	2	66.7	1	33.3	0	0.0	32.7	-
07-19	248	7	227	1	13	0	0	0	0	0	0	0	0	204	82.3	141	56.9	29	11.7	36	42.9
06-22	292	8	265	2	17	0	0	0	0	0	0	0	0	245	83.9	173	59.3	36	12.3	36.5	43.1
06-00	299	8	272	2	17	0	0	0	0	0	0	0	0	251	84.0	177	59.2	37	12.4	36.5	43.1
00-00	309	8	282	2	17	0	0	0	0	0	0	0	0	259	83.8	182	58.9	38	12.3	36.5	43.1

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Monday, 12 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	0	0.0	0	0.0	32.2	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	2	100.0	0	0.0	36.8	-
0600	5	0	5	0	0	0	0	0	0	0	0	0	0	3	60.0	2	40.0	0	0.0	32.8	-
0700	15	1	10	0	4	0	0	0	0	0	0	0	0	13	86.7	11	73.3	1	6.7	36.8	40.7
0800	26	0	22	0	4	0	0	0	0	0	0	0	0	20	76.9	15	57.7	3	11.5	34.9	41.4
0900	18	0	15	0	3	0	0	0	0	0	0	0	0	14	77.8	8	44.4	1	5.6	35.4	42.9
1000	24	2	20	0	2	0	0	0	0	0	0	0	0	17	70.8	8	33.3	0	0.0	32.9	38.8
1100	29	0	24	1	4	0	0	0	0	0	0	0	0	24	82.8	18	62.1	3	10.3	36.4	43.7
1200	34	0	29	0	3	1	0	0	1	0	0	0	0	27	79.4	13	38.2	2	5.9	34.5	40
1300	37	3	29	0	5	0	0	0	0	0	0	0	0	33	89.2	23	62.2	2	5.4	36.6	43.3
1400	31	1	26	0	3	1	0	0	0	0	0	0	0	26	83.9	12	38.7	1	3.2	34.7	39.8
1500	39	0	32	0	6	0	0	0	1	0	0	0	0	32	82.1	23	59.0	1	2.6	35.3	41.8
1600	44	3	33	0	7	0	0	0	1	0	0	0	0	36	81.8	29	65.9	2	4.5	35.8	41
1700	28	0	27	0	1	0	0	0	0	0	0	0	0	27	96.4	20	71.4	2	7.1	37.8	43.2
1800	24	0	22	1	1	0	0	0	0	0	0	0	0	20	83.3	15	62.5	2	8.3	36.4	43.3
1900	22	1	20	0	1	0	0	0	0	0	0	0	0	20	90.9	15	68.2	3	13.6	38.2	44.4
2000	19	0	19	0	0	0	0	0	0	0	0	0	0	16	84.2	11	57.9	1	5.3	36.7	43.4
2100	11	0	11	0	0	0	0	0	0	0	0	0	0	11	100.0	11	100.0	2	18.2	42.1	48.6
2200	7	0	7	0	0	0	0	0	0	0	0	0	0	6	85.7	3	42.9	1	14.3	36.2	-
2300	6	0	6	0	0	0	0	0	0	0	0	0	0	5	83.3	4	66.7	1	16.7	39.2	-
07-19	349	10	289	2	43	2	0	0	3	0	0	0	0	289	82.8	195	55.9	20	5.7	35.6	41.6
06-22	406	11	344	2	44	2	0	0	3	0	0	0	0	339	83.5	234	57.6	26	6.4	36	41.9
06-00	419	11	357	2	44	2	0	0	3	0	0	0	0	350	83.5	241	57.5	28	6.7	36	41.9
00-00	422	11	360	2	44	2	0	0	3	0	0	0	0	353	83.7	243	57.6	28	6.6	36	41.9

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Tuesday, 13 June 2023

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	2	0	2	0	0	0	0	0	0	0	0	0	0	1	50.0	1	50.0	0	0.0	30.8	-
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.2	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	25.4	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	2	100.0	2	100.0	0	0.0	40.6	-
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	3	100.0	2	66.7	1	33.3	40.1	-
0700	8	0	7	0	1	0	0	0	0	0	0	0	0	8	100.0	8	100.0	2	25.0	42.7	-
0800	31	0	27	0	4	0	0	0	0	0	0	0	0	21	67.7	12	38.7	1	3.2	33	39.4
0900	28	0	25	0	3	0	0	0	0	0	0	0	0	25	89.3	19	67.9	1	3.6	36.1	40.8
1000	27	0	23	0	4	0	0	0	0	0	0	0	0	23	85.2	10	37.0	1	3.7	34.8	42
1100	31	0	26	0	5	0	0	0	0	0	0	0	0	23	74.2	16	51.6	2	6.5	34.4	39.3
1200	28	1	23	0	4	0	0	0	0	0	0	0	0	24	85.7	14	50.0	3	10.7	36.2	44
1300	30	1	26	0	3	0	0	0	0	0	0	0	0	26	86.7	13	43.3	4	13.3	36.4	44.8
1400	21	1	18	0	2	0	0	0	0	0	0	0	0	17	81.0	10	47.6	0	0.0	34	40.2
1500	37	1	32	0	3	0	0	0	1	0	0	0	0	34	91.9	19	51.4	1	2.7	35.5	40.7
1600	34	1	31	0	2	0	0	0	0	0	0	0	0	29	85.3	22	64.7	2	5.9	36.1	40.8
1700	42	2	34	0	6	0	0	0	0	0	0	0	0	33	78.6	22	52.4	2	4.8	34.6	40.5
1800	33	3	26	0	4	0	0	0	0	0	0	0	0	30	90.9	22	66.7	3	9.1	37.4	43.7
1900	30	0	30	0	0	0	0	0	0	0	0	0	0	28	93.3	24	80.0	6	20.0	40.7	48.1
2000	32	1	30	0	1	0	0	0	0	0	0	0	0	30	93.8	15	46.9	3	9.4	37.2	44.6
2100	16	0	16	0	0	0	0	0	0	0	0	0	0	13	81.3	7	43.8	1	6.3	35.3	41.4
2200	7	0	6	0	1	0	0	0	0	0	0	0	0	4	57.1	3	42.9	0	0.0	33.4	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	1	100.0	1	100.0	0	0.0	38.7	-
07-19	350	10	298	0	41	0	0	0	1	0	0	0	0	293	83.7	187	53.4	22	6.3	35.5	41.5
06-22	431	11	377	0	42	0	0	0	1	0	0	0	0	367	85.2	235	54.5	33	7.7	36	42.4
06-00	439	11	384	0	43	0	0	0	1	0	0	0	0	372	84.7	239	54.4	33	7.5	36	42.4
00-00	445	11	390	0	43	0	0	0	1	0	0	0	0	375	84.3	242	54.4	33	7.4	35.9	42.4

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound
Virtual Day (7)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

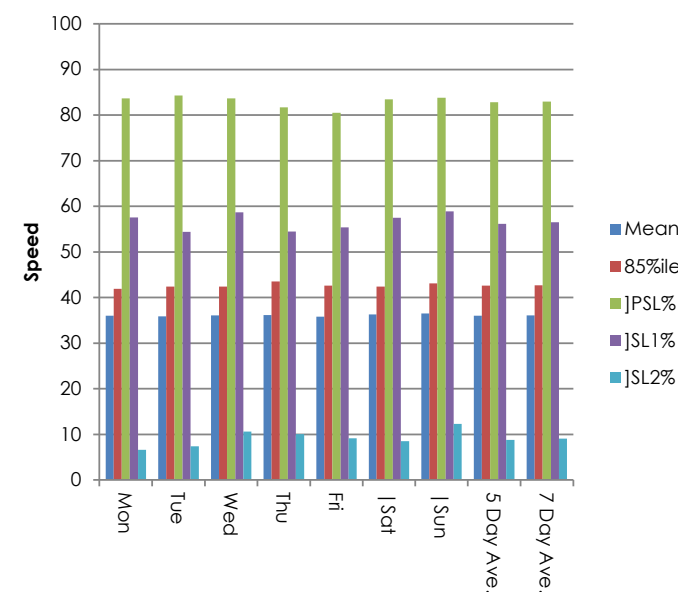
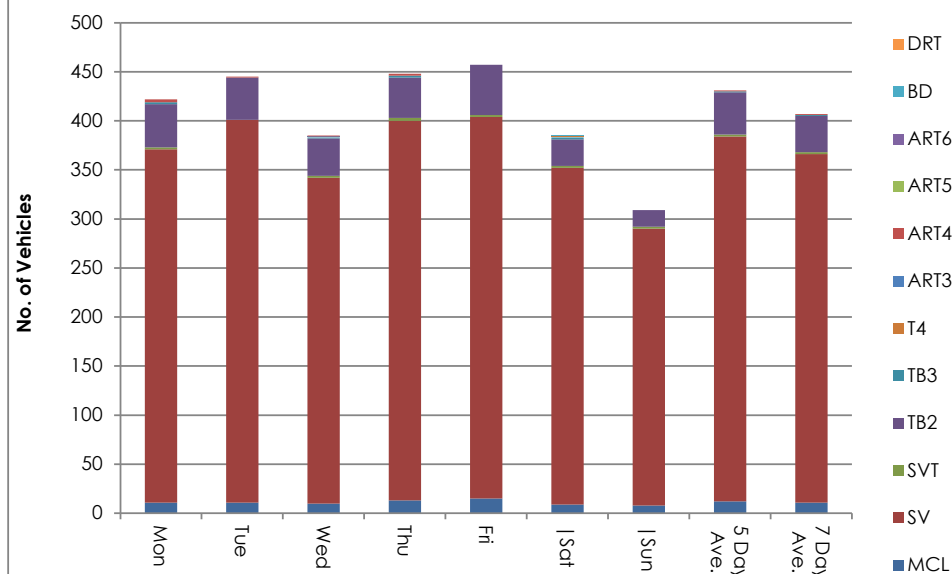
Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
0000	2	0	2	0	0	0	0	0	0	0	0	0	0	1	63.6	1	45.5	0	18.2	35.2	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50.0	0	50.0	0	0.0	29.6	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0	66.7	0	33.3	46.7	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50.0	0	50.0	0	0.0	32.3	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.0	0	50.0	0	50.0	40.1	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	1	90.0	1	70.0	0	20.0	36.5	-
0600	5	0	4	0	0	0	0	0	0	0	0	0	0	4	90.6	3	65.6	1	18.8	38.4	-
0700	10	0	8	0	2	0	0	0	0	0	0	0	0	9	87.5	8	73.6	1	13.9	38.2	44.9
0800	22	0	18	0	3	0	0	0	0	0	0	0	0	16	76.2	12	53.6	2	9.3	35	42
0900	20	0	17	0	2	0	0	0	0	0	0	0	0	15	78.3	10	52.9	1	5.8	34.9	40.6
1000	27	1	23	0	2	0	0	0	0	0	0	0	0	22	81.9	13	48.9	2	6.9	35.2	41.5
1100	31	1	27	0	3	0	0	0	0	0	0	0	0	25	80.7	16	52.1	2	6.5	35.2	41.6
1200	30	0	26	0	3	0	0	0	0	0	0	0	0	24	80.9	14	46.4	2	5.3	35.1	41.4
1300	32	1	26	0	4	0	0	0	0	0	0	0	0	27	86.0	19	59.7	3	10.0	36.5	43.5
1400	32	1	28	0	2	0	0	0	0	0	0	0	0	25	78.4	15	48.7	2	6.3	34.8	41.4
1500	34	1	29	0	5	0	0	0	0	0	0	0	0	30	87.6	21	60.2	3	7.5	36.5	42.7
1600	31	1	26	0	3	0	0	0	0	0	0	0	0	26	84.5	18	58.0	2	7.8	35.8	41.1
1700	33	1	29	0	3	0	0	0	0	0	0	0	0	28	86.8	20	61.0	3	9.6	36.6	42.6
1800	26	2	23	0	2	0	0	0	0	0	0	0	0	22	84.8	17	63.0	4	15.2	37.1	45.4
1900	27	1	24	0	1	0	0	0	0	0	0	0	0	23	87.1	18	68.8	4	16.1	38.4	45.4
2000	18	0	17	0	1	0	0	0	0	0	0	0	0	16	86.7	10	57.0	2	8.6	36.6	43.4
2100	13	0	12	0	0	0	0	0	0	0	0	0	0	10	79.1	8	58.2	1	6.6	36.3	42.1
2200	9	0	9	0	0	0	0	0	0	0	0	0	0	7	72.3	4	38.5	1	7.7	35.3	-
2300	4	0	4	0	0	0	0	0	0	0	0	0	0	3	76.7	3	63.3	1	16.7	38.7	-
07-19	327	9	280	2	34	1	0	0	1	0	0	0	0	271	82.9	182	55.7	27	8.3	35.8	42.3
06-22	390	11	338	2	37	1	0	0	1	0	0	0	0	325	83.3	222	56.9	35	8.9	36.1	42.7
06-00	403	11	351	2	37	1	0	0	1	0	0	0	0	335	83.0	228	56.5	36	9.0	36.1	42.6
00-00	407	11	355	2	37	1	0	0	1	0	0	0	0	338	82.9	230	56.5	37	9.1	36.1	42.7

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound
Virtual Week (1)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Classification												JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DfT	JSL2% 45 DfT	Mean	Vpp 85
		1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT								
Mon	422	11	360	2	44	2	0	0	3	0	0	0	0	353	83.7	243	57.6	28	6.6	36	41.9
Tue	445	11	390	0	43	0	0	0	1	0	0	0	0	375	84.3	242	54.4	33	7.4	35.9	42.4
Wed	385	10	332	2	38	1	0	1	1	0	0	0	0	322	83.6	226	58.7	41	10.7	36.1	42.4
Thu	448	13	387	3	41	2	0	0	2	0	0	0	0	366	81.7	244	54.5	45	10.0	36.2	43.5
Fri	457	15	389	2	51	0	0	0	0	0	0	0	0	368	80.5	253	55.4	42	9.2	35.8	42.6
Sat	386	9	343	2	27	2	1	0	0	1	0	1	0	322	83.4	222	57.5	33	8.5	36.3	42.4
Sun	309	8	282	2	17	0	0	0	0	0	0	0	0	259	83.8	182	58.9	38	12.3	36.5	43.1
5 Day Ave.	431	12	372	2	43	1	0	0	1	0	0	0	0	357	82.8	242	56.1	38	8.8	36.0	42.6
7 Day Ave.	407	11	355	2	37	1	0	0	1	0	0	0	0	338	82.9	230	56.5	37	9.1	36.1	42.7
--	2852	77	2483	13	261	7	1	1	7	1	0	1	0	2365	82.9	1612	56.5	260	9.1	36.1	42.7

Summary Graphs



Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Wednesday, 7 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	8	0	0	0	0	0	0	2	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	11	0	0	0	0	0	2	3	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	26	0	0	0	0	3	2	3	10	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	18	0	0	0	0	2	3	4	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	29	0	0	0	0	0	2	11	11	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	34	0	0	1	0	0	8	11	8	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	27	0	0	0	0	1	2	14	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	28	0	0	0	0	1	5	1	10	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	28	0	0	0	0	2	3	7	10	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	26	0	0	0	0	1	2	7	12	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	29	0	0	2	1	0	1	7	10	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	29	0	0	0	0	1	4	8	9	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	28	0	0	1	1	0	1	5	6	5	7	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	28	0	0	0	0	0	4	7	7	5	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	15	0	0	0	0	0	1	2	5	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	9	0	0	0	0	2	0	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	10	0	0	0	0	0	4	2	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	313	0	0	4	2	11	35	81	106	47	21	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	373	0	0	4	2	13	40	94	122	59	30	8	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	384	0	0	4	2	13	44	96	123	62	30	9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	385	0	0	4	2	13	44	96	123	62	31	9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Thursday, 8 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	2	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	5	0	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	15	0	0	0	0	1	2	2	3	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	23	0	0	0	1	1	3	6	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	19	0	0	0	0	0	4	2	6	4	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	25	0	0	0	0	2	1	4	11	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	35	0	0	1	2	4	3	12	7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	25	0	0	0	0	1	5	8	3	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	20	0	0	0	0	0	0	6	7	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	41	0	0	0	0	3	4	11	12	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	43	0	0	0	0	1	7	12	12	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	45	0	0	0	1	1	6	17	11	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	37	0	0	0	0	0	0	10	11	9	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	28	0	0	0	0	1	5	6	5	5	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	27	0	0	0	1	2	4	5	8	2	1	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	20	0	0	0	0	1	4	6	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	14	0	0	0	0	0	3	4	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	15	0	0	0	0	1	4	8	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	7	0	0	0	0	0	2	1	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	356	0	0	1	4	15	40	96	96	70	22	9	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	422	0	0	1	5	18	51	112	115	80	24	11	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	444	0	0	1	5	19	57	121	117	81	25	12	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	448	0	0	1	5	19	57	122	118	81	26	13	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Friday, 9 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	7	0	0	0	0	0	1	1	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	12	0	0	0	0	0	2	0	3	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	17	0	0	0	0	2	3	0	9	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	19	0	0	1	0	1	3	8	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	36	0	0	0	0	3	5	14	6	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	32	0	0	0	0	1	4	14	9	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	35	0	0	0	0	2	7	12	8	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	38	0	0	1	0	1	6	11	11	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	35	0	0	0	0	3	3	6	11	7	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	36	0	0	0	0	1	4	8	12	4	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	33	0	0	0	2	0	3	11	11	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	42	0	0	0	1	2	4	9	13	9	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	32	0	0	3	1	0	2	5	12	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	25	0	0	0	0	0	3	4	11	5	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	21	0	0	1	0	0	4	6	6	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	14	0	0	0	0	1	4	0	5	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	14	0	0	0	0	0	3	4	2	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
2300	6	0	0	0	0	0	1	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	367	0	0	5	4	16	46	98	110	54	21	10	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	434	0	0	6	4	17	58	109	134	66	24	13	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	454	0	0	6	4	17	62	114	139	71	24	13	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
00-00	457	0	0	6	4	17	62	115	140	71	25	13	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Saturday, 10 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	3	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	6	0	0	0	0	0	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	17	0	0	0	1	0	2	7	3	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	19	0	0	0	1	0	5	4	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	24	0	0	0	0	0	3	6	11	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	29	0	0	0	0	0	1	6	9	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	32	0	0	0	1	1	5	6	10	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	32	0	0	0	0	3	0	11	8	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	47	0	0	0	1	0	13	16	12	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	41	0	0	0	1	0	2	9	15	9	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	16	0	0	0	1	0	0	3	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	27	0	0	1	0	1	1	10	7	6	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	17	0	0	0	0	1	3	4	4	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	30	0	0	0	0	0	4	6	13	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	12	0	0	0	0	0	1	1	5	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	17	0	0	0	0	1	4	4	2	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	8	0	0	0	0	1	1	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	6	0	0	0	0	1	1	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
07-19	307	0	0	1	6	6	35	84	92	58	15	6	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	369	0	0	1	6	7	44	97	113	71	17	9	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	383	0	0	1	6	9	46	100	117	72	18	9	1	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00-00	386	0	0	2	6	9	47	100	117	72	18	9	1	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Sunday, 11 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	4	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	5	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	11	0	0	0	0	0	2	4	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	17	0	0	0	1	1	1	5	4	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	23	0	0	1	2	0	4	5	3	3	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	27	0	1	0	0	1	2	6	12	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	28	0	0	0	1	1	2	8	8	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	36	0	0	1	0	0	5	6	11	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	19	0	0	1	1	1	4	5	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	19	0	0	0	0	0	1	6	11	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	18	0	0	0	0	0	3	6	4	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	23	0	0	0	0	0	5	4	8	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	22	0	0	0	0	1	1	7	5	4	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	24	0	0	0	0	0	2	3	10	3	4	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2000	9	0	0	0	0	0	0	3	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	10	0	0	0	0	1	0	3	2	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	4	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	3	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	248	0	1	3	5	5	30	63	73	39	21	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	292	0	1	3	5	6	32	72	89	48	25	8	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
06-00	299	0	1	3	5	7	32	74	90	50	25	9	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00-00	309	0	1	3	5	7	34	77	92	52	26	9	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Monday, 12 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	5	0	0	0	0	1	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	15	0	0	0	0	0	2	2	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	26	0	0	0	1	2	3	5	10	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	18	0	0	0	0	0	4	6	5	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	24	0	0	0	1	1	5	9	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	29	0	0	0	0	0	5	6	10	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	34	0	0	0	1	0	6	14	8	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	37	0	0	0	1	1	2	10	11	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	31	0	0	0	0	0	5	14	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	39	0	0	0	0	2	5	9	15	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	44	0	0	0	0	2	6	7	21	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	28	0	0	0	0	0	1	7	11	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	24	0	0	0	0	0	4	5	9	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	22	0	0	0	0	0	2	5	9	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	19	0	0	0	0	1	2	5	4	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	11	0	0	0	0	0	0	0	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	7	0	0	0	0	0	1	3	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	6	0	0	0	0	0	1	1	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	349	0	0	0	4	8	48	94	122	53	18	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	406	0	0	0	4	10	53	105	141	67	22	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	419	0	0	0	4	10	55	109	145	68	23	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	422	0	0	0	4	10	55	110	147	68	23	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Tuesday, 13 June 2023

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	3	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	8	0	0	0	0	0	0	0	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	31	0	0	0	2	2	6	9	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	28	0	0	1	0	0	2	6	13	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	27	0	0	0	0	0	4	13	5	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	31	0	0	0	1	3	4	7	13	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	28	0	0	1	0	1	2	10	7	4	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	30	0	0	0	0	1	3	13	3	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	21	0	0	0	1	1	2	7	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	37	0	0	0	0	2	1	15	13	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	34	0	0	0	1	0	4	7	16	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	42	0	0	0	2	2	5	11	13	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	33	0	0	0	1	1	1	8	9	10	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	30	0	0	0	0	0	2	4	9	9	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	32	0	0	0	0	0	2	15	7	5	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	16	0	0	0	0	0	3	6	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	7	0	0	0	0	1	2	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	350	0	0	2	8	13	34	106	109	56	17	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	431	0	0	2	8	13	41	132	130	72	22	6	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	439	0	0	2	8	14	43	133	132	74	22	6	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	445	0	0	2	8	16	44	133	134	75	22	6	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Virtual Day (7)

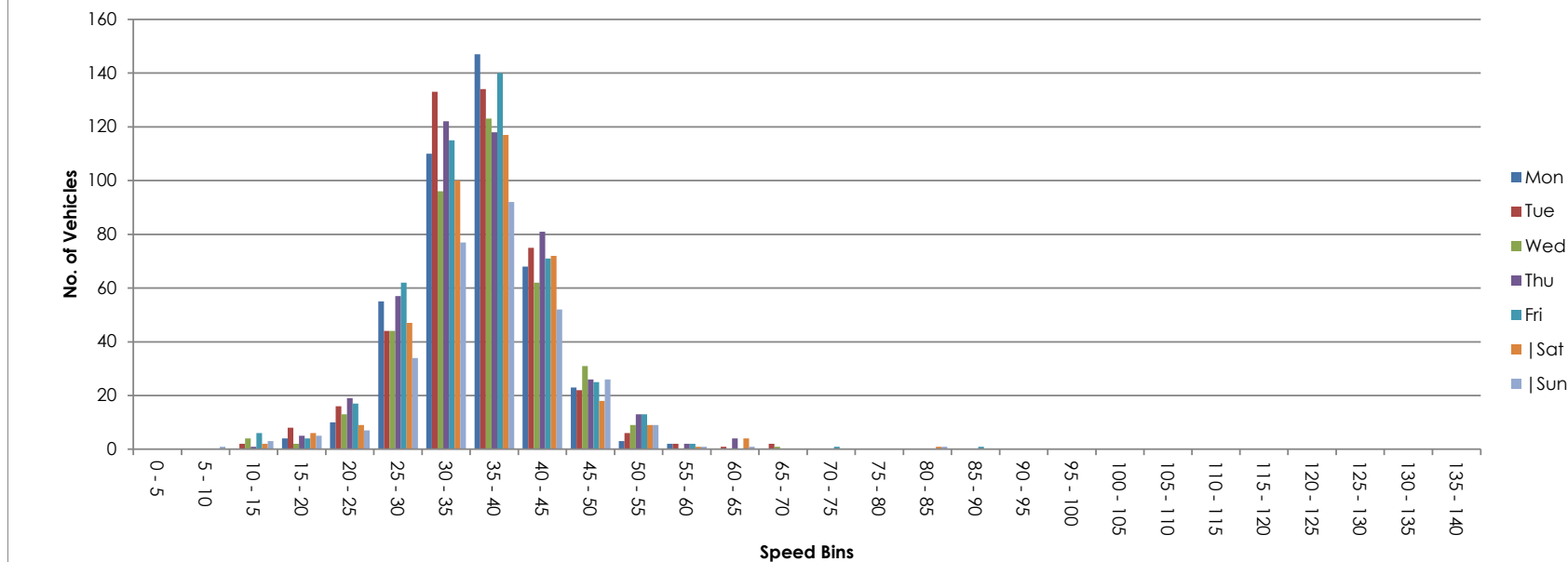
Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	5	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	10	0	0	0	0	0	1	1	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	22	0	0	0	1	1	3	5	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	20	0	0	0	0	1	3	5	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	27	0	0	0	0	1	3	9	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	31	0	0	0	0	1	4	9	10	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	30	0	0	0	0	1	4	10	7	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	32	0	0	0	0	1	3	8	9	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	32	0	0	0	0	1	5	9	9	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	34	0	0	0	0	1	3	9	13	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	31	0	0	0	1	0	3	8	11	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	33	0	0	0	0	1	3	8	10	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	26	0	0	1	0	1	2	6	7	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	27	0	0	0	0	0	3	5	10	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	18	0	0	0	0	0	2	5	5	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	13	0	0	0	0	1	2	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	9	0	0	0	0	0	2	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	4	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	327	0	0	2	5	11	38	89	101	54	19	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	390	0	0	2	5	12	46	103	121	66	23	8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	403	0	0	2	5	13	48	107	123	68	24	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	407	0	0	3	5	13	49	108	124	69	24	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 2
Location Onllwyn Road - attached to post, OSGR: SN 84337 11187
Direction Southbound
Virtual Week (1)

14162 / NEATH
JUNE 2023
AUTOMATIC TRAFFIC COUNT

Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
Mon	422	0	0	0	4	10	55	110	147	68	23	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue	445	0	0	2	8	16	44	133	134	75	22	6	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wed	385	0	0	4	2	13	44	96	123	62	31	9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thu	448	0	0	1	5	19	57	122	118	81	26	13	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fri	457	0	0	6	4	17	62	115	140	71	25	13	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Sat	386	0	0	2	6	9	47	100	117	72	18	9	1	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sun	309	0	1	3	5	7	34	77	92	52	26	9	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
5 Day Ave.	431	0	0	3	5	15	52	115	132	71	25	9	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Day Ave.	407	0	0	3	5	13	49	108	124	69	24	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
--	2852	0	1	18	34	91	343	753	871	481	171	62	10	10	3	1	0	2	1	0	0	0	0	0	0	0	0	0	0

Summary Graphs





APPENDIX D

Data Validation Checks

COUNT DATA VALIDATION CHECKS

Any junction counts which are directly linked will include a "checks" tab in the Excel file; this shows the matching between sites for each 15-minute time period, and for each vehicle type. Where links are not 100% there should be a reason given such as "industrial estate between sites".

All sites with corresponding automatic traffic counters (ATC) will also include a comparison of hourly or 15-minute totals as appropriate. Checks are not carried out by vehicle type as there will always be a discrepancy between classified counts and ATC's. Pneumatic automatic counters classify by axle spacing, and RADAR counters classify by vehicle length; therefore ATC's cannot differentiate between certain vehicle categories, especially COBA which is determined by body type in some cases.

Table 1 – ATC / Classified Count Categories

Classified Count	ATC Classification
Car-based LGV	Car
Two-axle twin rear tyre transit-type goods vehicle (OGV1)	LGV, as the wheelbase is often identical.
Two-axle twin rear tyre transit-type minibus (PSV or minibus)	LGV, as the wheelbase is often identical.
Two or three axle PSV	OGV1, as the wheel base is often identical.

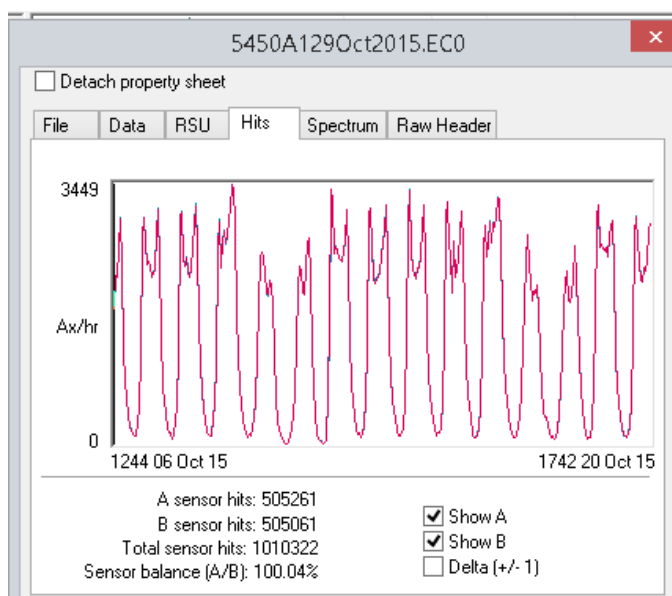
ATC DATA CHECKS

Pneumatic Traffic Counters

Sensor Balance

All ATC files are initially checked to ensure the balance between the two tubes, often called the "hit-rate", is within 5%. Variations larger than this will often indicate a problem with one of the tubes and will usually require reinstallation of the ATC. At this point it is also possible to see if the full survey period has been recorded – usually 7 or 14 days. Any breaks in the data will show as 0 or flat-lines in the hits.

Example of ATC sensor balance



Coerced Sequences

Periods of slow moving or stationary traffic will cause the ATC to miscount as vehicles will potentially be queuing over the tubes. The Metrocount analysis software will flag any periods of poor quality data as a "coerced sequence" i.e. the counter has had to make a best-guess based on the timing of the hits. A similar situation can occur when counters are installed on site accesses where vehicle approach angles are often less than ideal, resulting in multiple hits on the tubes.

Examples of Coerced Sequences

YYYY-MM-DD	hh:mm:ss	Dr	Speed	Wb	Hdwy	Gap	Ax	Vehicle	
2019-11-26	04:58:42	W0	37.46	2.69	42864	42864	2	SV	o o - Coerced sequence 2
2019-11-26	04:58:42	W0	37.46	2.69	0.0	0.0	2	SV	o o 1
2019-11-26	07:39:19	W0	12.84	4.09	4458.7	4458.5	2	TB2	o o

The yellow coerced sequence in the above example occurred when the counter detected multiple hits on the tubes within the same second – the data shows four axle pairs which the counter has determined was two cars.

In this particular example the counter was actually located on an industrial estate access where goods vehicles were the predominant vehicle type. When the raw data file was reprocessed with an alternative profile which primarily targets goods vehicles, the coerced sequence disappears and the correct vehicle type is identified.

Same File Reprocessed With Heavy Vehicle Profile

YYYY-MM-DD	hh:mm:ss	Dr	Speed	Wb	Hdwy	Gap	Ax	Vehicle	
2019-11-26	04:58:42	W0	37.46	3.89	42864	42864	3	TB3	o oo
2019-11-26	07:39:19	W0	12.84	4.09	4458.7	4458.5	2	TB2	o o

General ATC Data Validation Checks

After the ATC data has been processed the output is checked to ensure that there are no obvious gaps in the data set, and that the vehicle categories appear sensible – for example, you would expect a similar number of vehicles travelling in each direction over the survey period at most sites.

In addition there should not be a skewed number of vehicles in one particular class, such as 1000 four axle vehicles going eastbound, but only 50 westbound. This is typically only an issue with pneumatic counters and would usually be indicative of a problem such as a split tube, or water in the tube.

If the traffic flows are found to drop on any particular day we would to check the internet and local council or traffic information websites for any incidents reported on the affected day; however this is only normally practical for sites on the strategic network as smaller local and rural roads are generally not covered by traffic websites.



Appendix B

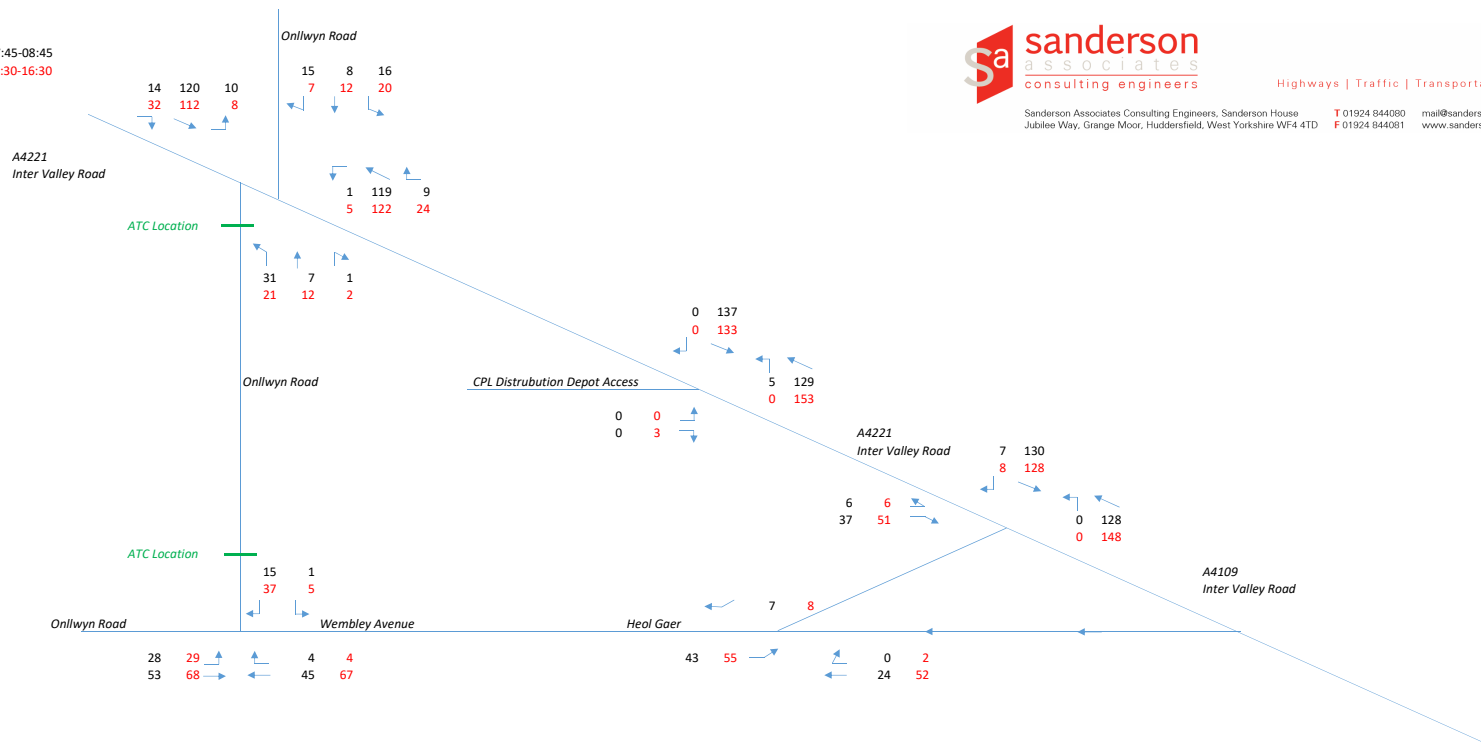
Traffic Flow Diagram – June 2023 Base Flows

AM Peak 07:45-08:45
PM Peak 15:30-16:30



Sanderson Associates Consulting Engineers, Sanderson House
Jubilee Way, Grange Moor, Huddersfield, West Yorkshire WF4 4TD
T 01924 844080 F 01924 844081 mail@sandersonassociates.co.uk www.sandersonassociates.co.uk

Highways | Traffic | Transportation | Water





Appendix C

Crashmap Pro Report 2017-2021

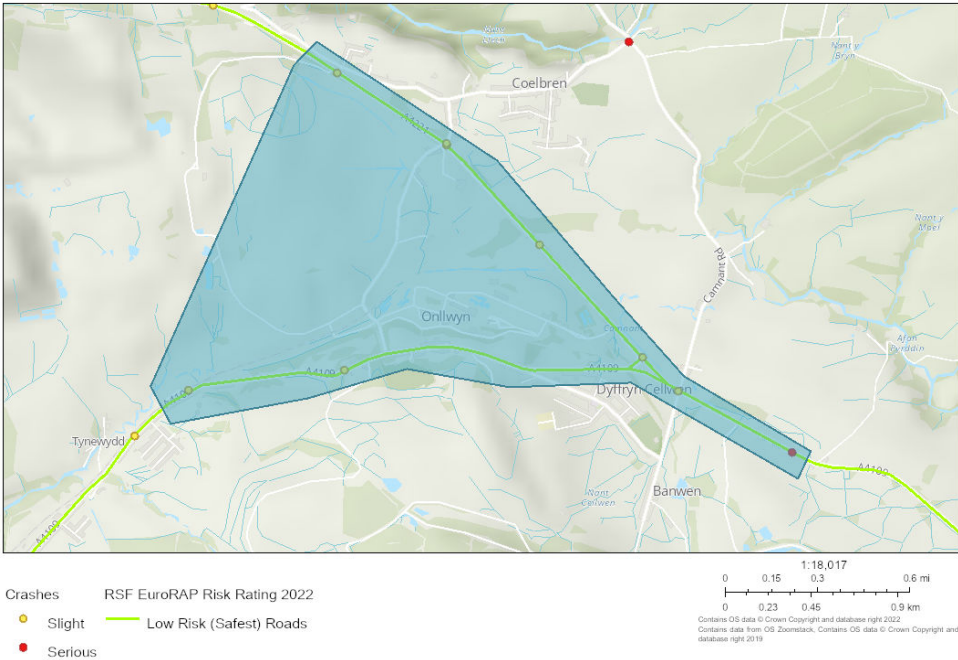


Crash Report

Area of Interest (AOI) Information

Area : 3,034,076.66 m²

Jul 19 2023 11:40:46 British Summer Time



Summary

Name	Count	Area(m²)	Length(m)
Crashes	9	N/A	N/A

Crashes

#	Carriageway_Hazards	Severity	Officer_Attended	Accident_DateTime	Year	Number_of_vehicles	Number_of_casualties	Easting
1	None	Slight	No officer attended crash scene	November 4, 2019	2019	2	1	283190
2	None	Slight	Police officer attended crash scene	May 24, 2017	2017	2	2	285561
3	None	Slight	Police officer attended crash scene	June 30, 2017	2017	1	1	284002
4	None	Serious	Police officer attended crash scene	August 11, 2021	2021	2	4	286346
5	None	Slight	Police officer attended crash scene	September 25, 2018	2018	2	1	285751
6	None	Slight	Police officer attended crash scene	September 21, 2020	2020	2	1	284537
7	None	Slight	No officer attended crash scene	May 18, 2021	2021	2	1	283968
8	Other object in carriageway	Slight	Police officer attended crash scene	January 10, 2019	2019	1	2	284540
9	None	Slight	Police officer attended crash scene	September 28, 2017	2017	1	1	285023

#	Northing	Highway_Authority	Road_Number	Weather_conditions	Road_Type	Road_surface	Speed_Limit	Light_conditions
1	210106	Neath Port Talbot	A4109	Raining without high winds	Single carriageway	Wet or Damp	30	Daylight: regardless of presence of streetlights
2	210276	Neath Port Talbot	A4109	Fine without high winds	Single carriageway	Dry	40	Daylight: regardless of presence of streetlights
3	210209	Neath Port Talbot	A4109	Fine without high winds	Single carriageway	Dry	40	Daylight: regardless of presence of streetlights
4	209779	Neath Port Talbot	A4109	Fine without high winds	Single carriageway	Dry	60	Daylight: regardless of presence of streetlights
5	210099	Neath Port Talbot	A4109	Fine without high winds	Single carriageway	Dry	60	Daylight: regardless of presence of streetlights
6	211380	Powys	A4221	Fine without high winds	Single carriageway	Dry	60	Daylight: regardless of presence of streetlights
7	211761	Powys	A4221	Fine without high winds	Single carriageway	Dry	50	Daylight: regardless of presence of streetlights
8	211390	Powys	A4221	Fine without high winds	Single carriageway	Wet or Damp	60	Daylight: regardless of presence of streetlights
9	210862	Neath Port Talbot	A4221	Fine without high winds	Single carriageway	Dry	30	Daylight: regardless of presence of streetlights

#	Junction_detail	Pedestrian_Crossing	Involved_pedalcycle	Involved_Motorcycle	Pedestrian_casualty	Child_casualty	Pedal_cycleuser_casualty	Motorcycle_user_casualty
1	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	1	0	0	0
2	T or staggered junction	No physical crossing facility within 50 metres	0	0	0	0	0	0
3	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	0	0	0	0
4	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	0	1	0	0
5	Crossroads	No physical crossing facility within 50 metres	0	0	0	0	0	0
6	Crossroads	No physical crossing facility within 50 metres	0	1	0	0	0	1
7	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	0	0	0	0	0	0
8	T or staggered junction	No physical crossing facility within 50 metres	0	0	0	0	0	0
9	Not at or within 20 metres of junction	No physical crossing facility within 50 metres	1	0	0	0	1	0

#	Involved_car	Involved_goodsvehicle	Involved_Bus	Involved_young_driver	Local_Authority_District	Junction_control	Is_Provisional	Is_Amended	Web_Link	Count
1	1	0	0	0	Neath Port Talbot County Borough	Not Applicable	No	No	https://www.crashmap.co.uk/reports/prereportservice?reportId=2019621901434	1
2	1	0	0	0	Neath Port Talbot County Borough	Give way or uncontrolled	No	No	https://www.crashmap.co.uk/reports/prereportservice?reportId=2017621700839	1
3	1	0	0	0	Neath Port Talbot County Borough	Not Applicable	No	No	https://www.crashmap.co.uk/reports/prereportservice?reportId=2017621701001	1
4	1	0	0	0	Neath Port Talbot County Borough	Not Applicable	No	No	https://www.crashmap.co.uk/reports/prereportservice?reportId=2021622100616	1
5	1	0	0	0	Neath Port Talbot County Borough	Give way or uncontrolled	No	No	https://www.crashmap.co.uk/reports/prereportservice?reportId=2018621801266	1
6	1	0	0	0	Powys County	Give way or uncontrolled	No	No	https://www.crashmap.co.uk/reports/prereportservice?reportId=2020632000892	1
7	1	0	0	0	Powys County	Not Applicable	No	No	https://www.crashmap.co.uk/reports/prereportservice?reportId=202163D028321	1
8	1	0	0	0	Powys County	Give way or uncontrolled	No	No	https://www.crashmap.co.uk/reports/prereportservice?reportId=201963D002819	1

9	0	0	0	0	Neath Port Talbot County Borough	Not Applicable	No	No	https://www.crashmap.co.uk/reports/proreportservice?reportId=2017621701438	1
---	---	---	---	---	---	-------------------	----	----	---	---

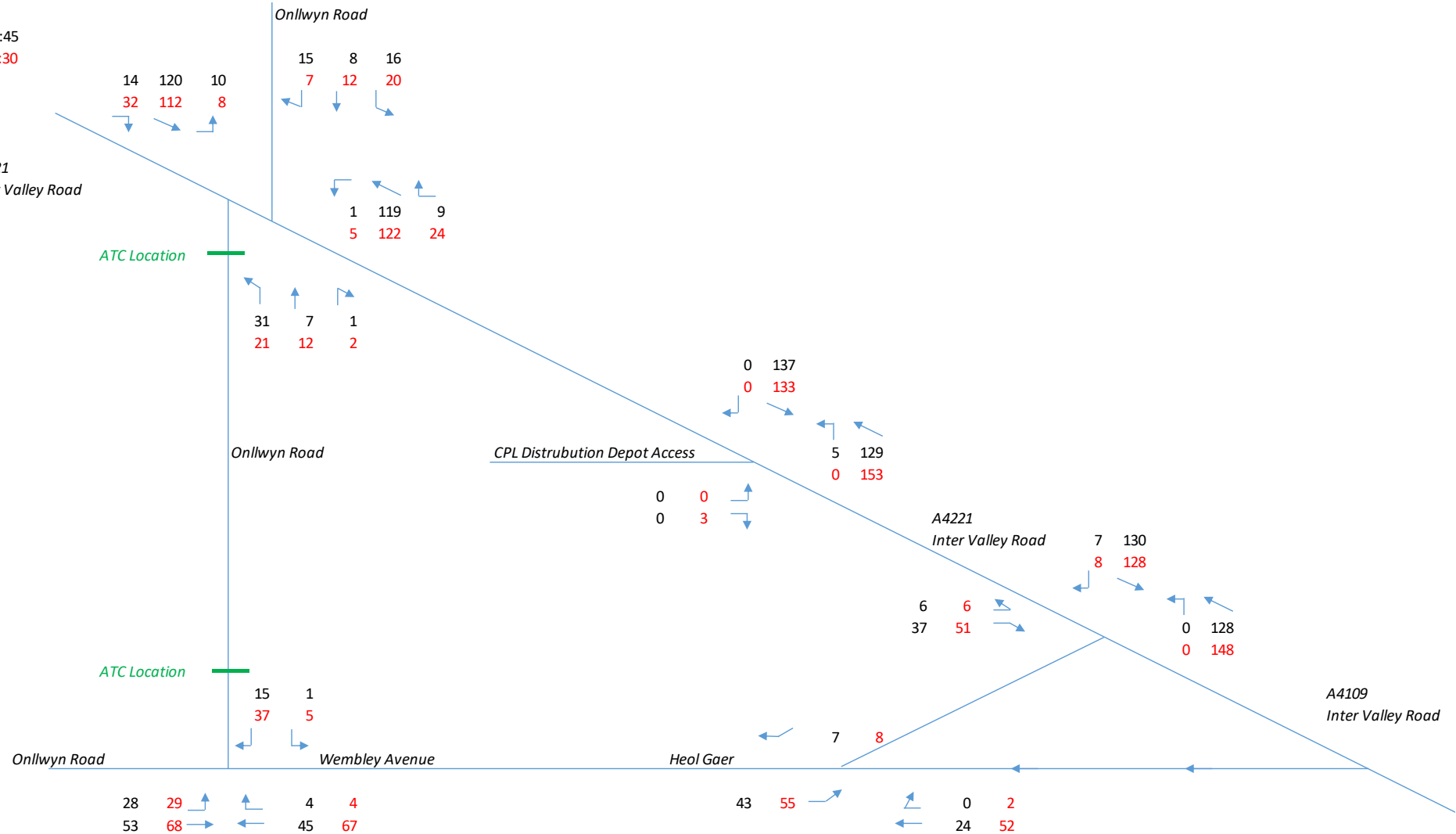
Report produced from CrashMap Pro

Appendix D

Traffic Flow Diagram 1 – Diversion Traffic Flows

Traffic Flow Diagram 2 – HGV% Diversion Flows

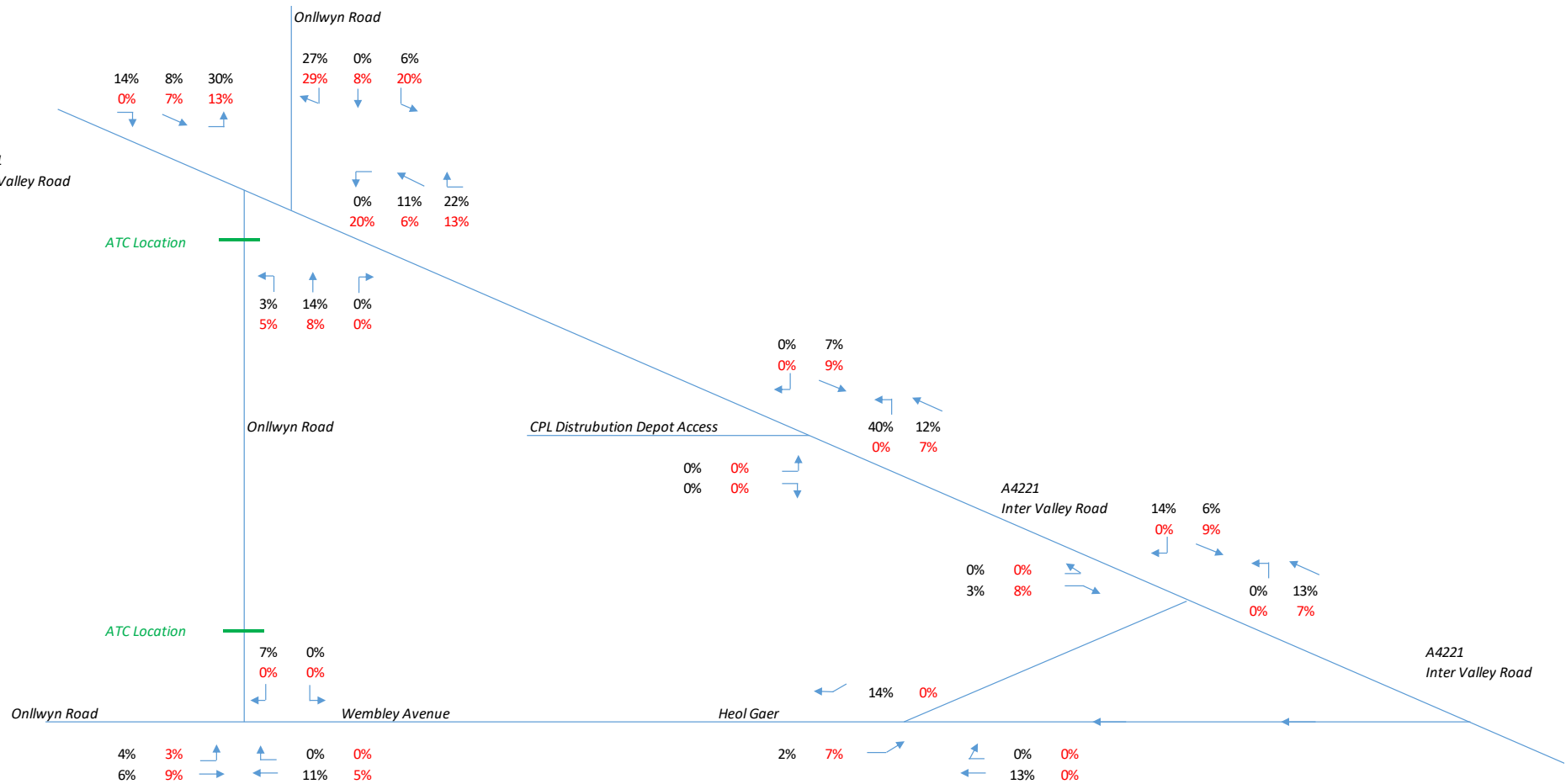
AM Peak 07:45-08:45
PM Peak 15:30-16:30



Rev	Amendment	Drawn	Date	Checked	

Scale	NTS	Draw by	ET
Drawing Size	A4	Checked by	KS
Date	19/07/2023	Approved by	KS
	Drawing Number	Rev.	
	Figure 1		

AM Peak 07:45-08:45
PM Peak 15:30-16:30



AM Peak 07:45-08:45
PM Peak 15:30-16:30

A4221
Inter Valley Road

ATC Location

Onllwyn Road

Onllwyn Road

CPL Distrubution Depot Access

A4221
Inter Valley Road

Onllwyn Road

Wembley Avenue

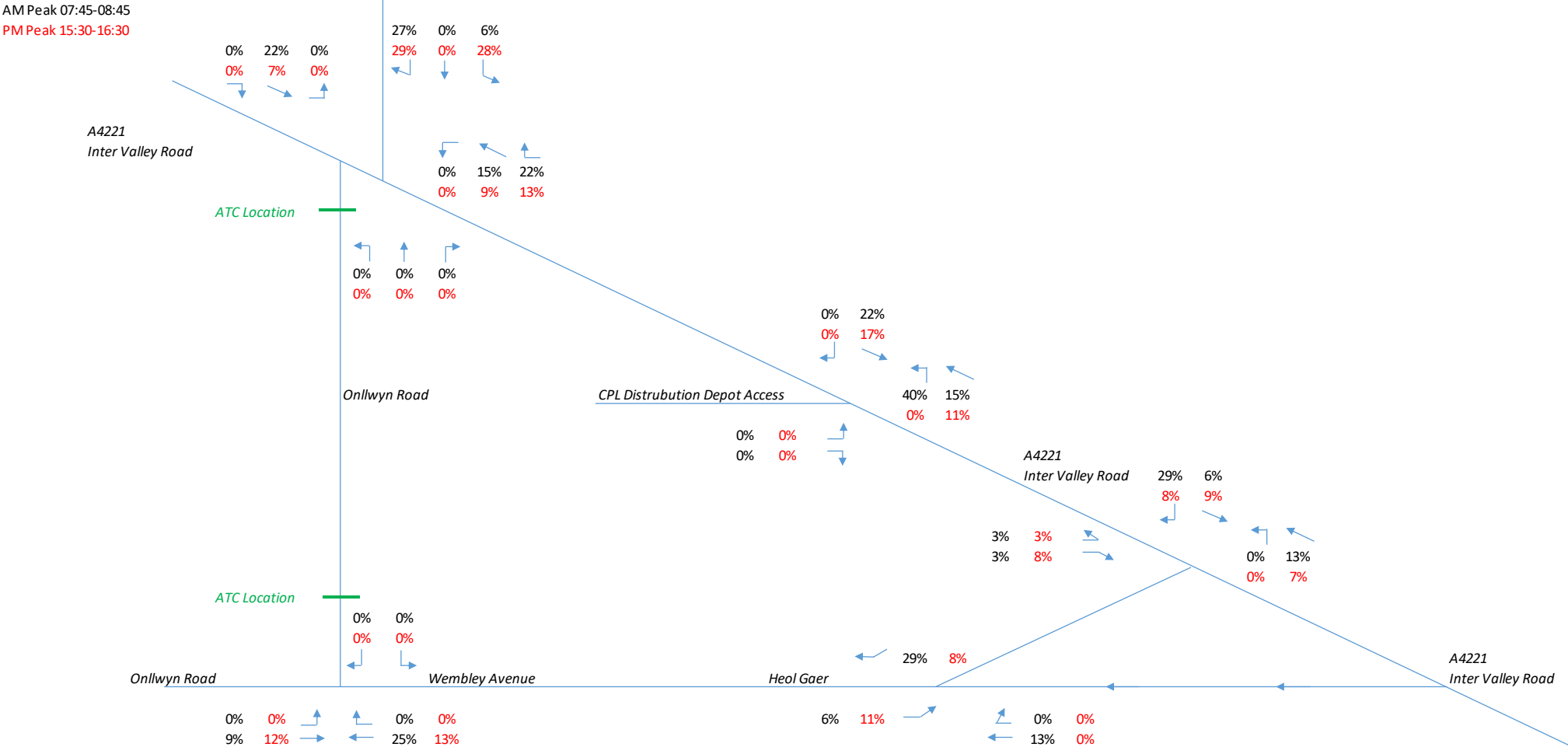
Heol Gaer

A4109
Inter Valley Road

GCRE

Traffic Flows adjusted for diversion

Scale	NTS	Draw by	ET
Drawing Size	A4	Checked by	KS
Date	19/07/2023	Approved by	KS
Drawing Number		Rev.	
Figure 3			



Appendix E

Junctions Output – Onllwyn Road and A4221 Inter Valley Road

Junctions 9				
PICADY 9 - Priority Intersection Module				
Version: 9.5.1.7462 © Copyright TRL Limited, 2019				
For sales and distribution information, program advice and maintenance, contact TRL: +44 (0)1344 379777 software@trl.co.uk www.trlsoftware.co.uk				
The users of this computer program for the solution of an engineering problem are in no way relieved of their responsibility for the correctness of the solution				

Filename: Onllwyn Road - A4221.j9

Path: V:\148000\148698_GCRE_travel_plan_301226\engineering\Traffic_Programs\Picady

Report generation date: 26/07/2023 11:56:21

»Onllwyn Road - A4221 - 2023 Diversion, AM

»Onllwyn Road - A4221 - 2023 Diversion, PM

Summary of junction performance

	AM				PM			
	Set ID	Queue (Veh)	Delay (s)	RFC	Set ID	Queue (Veh)	Delay (s)	RFC
Onllwyn Road - A4221 - 2023 Diversion								
Stream B-C	D1	0.0	0.00	0.00	D2	0.0	0.00	0.00
Stream B-AD		0.0	0.00	0.00		0.0	0.00	0.00
Stream A-BCD		0.0	5.76	0.02		0.1	5.45	0.05
Stream D-A		0.0	5.74	0.04		0.1	6.68	0.06
Stream D-BC		0.0	9.32	0.04		0.0	9.86	0.02
Stream C-ABD		0.0	0.00	0.00		0.0	0.00	0.00

Values shown are the highest values encountered over all time segments. Delay is the maximum value of average delay per arriving vehicle.

File summary

File Description

Title	Onllwyn Road - A4221
Location	
Site number	
Date	25/07/2023
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	FAIRHURST\elizabeth.theakston
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Average delay units	Total delay units	Rate of delay units
m	kph	Veh	Veh	perHour	s	-Min	perMin

Analysis Options

Calculate Queue Percentiles	Calculate residual capacity	RFC Threshold	Average Delay threshold (s)	Queue threshold (PCU)
		0.85	36.00	20.00

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D1	2023 Diversion	AM	ONE HOUR	07:30	09:00	15
D2	2023 Diversion	PM	ONE HOUR	15:15	16:45	15

Analysis Set Details

ID	Name	Network flow scaling factor (%)
A1	Onllwyn Road - A4221	100.000

Onllwyn Road - A4221 - 2023 Diversion, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Onllwyn Road - A4221	Right-Left Stagger	Two-way		1.01	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm type
A	A4221 South East		Major
B	Onllwyn Road South West		Minor
C	A4221 North West		Major
D	Onllwyn Road North East		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right turn bay	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
A	7.80			250.0	✓	0.00
C	7.10			200.0	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor arm type	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate flare length	Flare length (PCU)	Visibility to left (m)	Visibility to right (m)
B	One lane plus flare	7.50	7.50	7.50	5.25	4.20	✓	3.00	60	70
D	One lane plus flare	10.00	9.60	6.80	4.50	4.00	✓	2.00	120	80

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Stream	Intercept (Veh/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
A-D	719	-	-	-	0.257	0.257	0.257	-	0.257	-	-
B-AD	557	0.097	0.244	-	-	-	0.154	0.349	0.154	0.097	0.244
B-C	699	0.102	0.258	-	-	-	-	-	-	0.102	0.258
C-B	690	0.254	0.254	-	-	-	-	-	-	0.254	0.254
D-A	750	-	-	-	0.268	0.106	0.268	-	0.106	-	-
D-BC	591	0.158	0.158	0.358	0.251	0.099	0.251	-	0.099	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D1	2023 Diversion	AM	ONE HOUR	07:30	09:00	15

Vehicle mix source	PCU Factor for a HV (PCU)
HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A		✓	157	100.000
B		✓	0	100.000
C		✓	144	100.000
D		✓	39	100.000

Origin-Destination Data

Demand (Veh/hr)

	To				
		A	B	C	D
From	A	0	1	147	9
	B	0	0	0	0
	C	134	0	0	10
	D	24	0	15	0

Vehicle Mix

Heavy Vehicle Percentages

	To				
		A	B	C	D
From	A	0	0	15	22
	B	0	0	0	0
	C	22	0	0	0
	D	6	0	27	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS
B-C	0.00	0.00	0.0	A
B-AD	0.00	0.00	0.0	A
A-BCD	0.02	5.76	0.0	A
A-B				
A-C				
D-A	0.04	5.74	0.0	A
D-BC	0.04	9.32	0.0	A
C-ABD	0.00	0.00	0.0	A
C-D				
C-A				

Main Results for each time segment

07:30 - 07:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	663	0.000	0	0.0	0.000	A
B-AD	0	502	0.000	0	0.0	0.000	A
A-BCD	8	633	0.013	8	0.0	5.760	A
A-B	0.74			0.74			
A-C	109			109			
D-A	18	671	0.027	18	0.0	5.514	A
D-BC	11	422	0.027	11	0.0	8.752	A
C-ABD	0	619	0.000	0	0.0	0.000	A
C-D	8			8			
C-A	101			101			

07:45 - 08:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	656	0.000	0	0.0	0.000	A
B-AD	0	491	0.000	0	0.0	0.000	A
A-BCD	10	642	0.016	10	0.0	5.700	A
A-B	0.88			0.88			
A-C	130			130			
D-A	22	664	0.033	22	0.0	5.607	A
D-BC	13	414	0.033	13	0.0	8.985	A
C-ABD	0	613	0.000	0	0.0	0.000	A
C-D	9			9			
C-A	120			120			

08:00 - 08:15

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	646	0.000	0	0.0	0.000	A
B-AD	0	477	0.000	0	0.0	0.000	A
A-BCD	13	655	0.020	13	0.0	5.616	A
A-B	1			1			
A-C	159			159			
D-A	26	654	0.040	26	0.0	5.738	A
D-BC	17	403	0.041	16	0.0	9.325	A
C-ABD	0	604	0.000	0	0.0	0.000	A
C-D	11			11			
C-A	148			148			

08:15 - 08:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	646	0.000	0	0.0	0.000	A
B-AD	0	477	0.000	0	0.0	0.000	A
A-BCD	13	655	0.020	13	0.0	5.612	A
A-B	1			1			
A-C	159			159			
D-A	26	654	0.040	26	0.0	5.739	A
D-BC	17	403	0.041	17	0.0	9.324	A
C-ABD	0	604	0.000	0	0.0	0.000	A
C-D	11			11			
C-A	148			148			

08:30 - 08:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	656	0.000	0	0.0	0.000	A
B-AD	0	491	0.000	0	0.0	0.000	A
ABCD	10	642	0.016	10	0.0	5.688	A
A-B	0.88			0.88			
A-C	130			130			
D-A	22	663	0.033	22	0.0	5.608	A
D-BC	13	414	0.033	14	0.0	8.985	A
C-ABD	0	613	0.000	0	0.0	0.000	A
C-D	9			9			
C-A	120			120			

08:45 - 09:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	663	0.000	0	0.0	0.000	A
B-AD	0	502	0.000	0	0.0	0.000	A
ABCD	8	633	0.013	8	0.0	5.756	A
A-B	0.74			0.74			
A-C	109			109			
D-A	18	671	0.027	18	0.0	5.516	A
D-BC	11	423	0.027	11	0.0	8.756	A
C-ABD	0	619	0.000	0	0.0	0.000	A
C-D	8			8			
C-A	101			101			

Onllwyn Road - A4221 - 2023 Diversion, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Onllwyn Road - A4221	Right-Left Stagger	Two-way		1.34	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D2	2023 Diversion	PM	ONE HOUR	15:15	16:45	15

Vehicle mix source	PCU Factor for a HV (PCU)
HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A		✓	180	100.000
B		✓	0	100.000
C		✓	152	100.000
D		✓	39	100.000

Origin-Destination Data

Demand (Veh/hr)

	To				
	A	B	C	D	
From	A	0	5	151	24
	B	0	0	0	0
	C	144	0	0	8
	D	32	0	7	0

Vehicle Mix

Heavy Vehicle Percentages

	To				
	A	B	C	D	
From	A	0	0	9	13
	B	0	0	0	0
	C	7	0	0	0
	D	28	0	29	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS
B-C	0.00	0.00	0.0	A
B-AD	0.00	0.00	0.0	A
A-BCD	0.05	5.45	0.1	A
A-B				
A-C				
D-A	0.06	6.68	0.1	A
D-BC	0.02	9.86	0.0	A
C-ABD	0.00	0.00	0.0	A
C-D				
C-A				

Main Results for each time segment

15:15 - 15:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	665	0.000	0	0.0	0.000	A
B-AD	0	506	0.000	0	0.0	0.000	A
A-BCD	22	683	0.032	22	0.0	5.445	A
A-B	4			4			
A-C	110			110			
D-A	24	587	0.041	24	0.0	6.392	A
D-BC	5	392	0.013	5	0.0	9.299	A
C-ABD	0	644	0.000	0	0.0	0.000	A
C-D	6			6			
C-A	108			108			

15:30 - 15:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	659	0.000	0	0.0	0.000	A
B-AD	0	496	0.000	0	0.0	0.000	A
A-BCD	27	692	0.039	27	0.1	5.417	A
A-B	4			4			
A-C	130			130			
D-A	29	581	0.049	29	0.1	6.512	A
D-BC	6	384	0.016	6	0.0	9.527	A
C-ABD	0	638	0.000	0	0.0	0.000	A
C-D	7			7			
C-A	129			129			

15:45 - 16:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	649	0.000	0	0.0	0.000	A
B-AD	0	482	0.000	0	0.0	0.000	A
A-BCD	35	706	0.050	35	0.1	5.371	A
A-B	5			5			
A-C	158			158			
D-A	35	574	0.061	35	0.1	6.682	A
D-BC	8	373	0.021	8	0.0	9.859	A
C-ABD	0	629	0.000	0	0.0	0.000	A
C-D	9			9			
C-A	159			159			

16:00 - 16:15

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	649	0.000	0	0.0	0.000	A
B-AD	0	482	0.000	0	0.0	0.000	A
A-BCD	35	706	0.050	35	0.1	5.371	A
A-B	5			5			
A-C	158			158			
D-A	35	574	0.061	35	0.1	6.682	A
D-BC	8	373	0.021	8	0.0	9.859	A
C-ABD	0	629	0.000	0	0.0	0.000	A
C-D	9			9			
C-A	159			159			

16:15 - 16:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	659	0.000	0	0.0	0.000	A
B-AD	0	496	0.000	0	0.0	0.000	A
A-BCD	27	692	0.039	27	0.1	5.409	A
A-B	4			4			
A-C	130			130			
D-A	29	581	0.049	29	0.1	6.516	A
D-BC	6	384	0.016	6	0.0	9.530	A
C-ABD	0	638	0.000	0	0.0	0.000	A
C-D	7			7			
C-A	129			129			

16:30 - 16:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	665	0.000	0	0.0	0.000	A
B-AD	0	506	0.000	0	0.0	0.000	A
A-BCD	22	683	0.032	22	0.0	5.447	A
A-B	4			4			
A-C	110			110			
D-A	24	587	0.041	24	0.0	6.396	A
D-BC	5	392	0.013	5	0.0	9.302	A
C-ABD	0	644	0.000	0	0.0	0.000	A
C-D	6			6			
C-A	108			108			

Appendix F

Junctions Output – A4221 Inter Valley Road, A4109 and Heol Gaer

Junctions 9				
PICADY 9 - Priority Intersection Module				
Version: 9.5.1.7462				
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Filename: Heol Gaer - A4221.j9

Path: V:\148000\148698_GCRE_travel_plan_301226\engineering\Traffic_Programs\Picady

Report generation date: 26/07/2023 11:50:07

»Heol Gaer - A4221 - 2023 Diversion Route, AM

»Heol Gaer - A4221 - 2023 Diversion Route, PM

Summary of junction performance

	AM				PM			
	Set ID	Queue (Veh)	Delay (s)	RFC	Set ID	Queue (Veh)	Delay (s)	RFC
Heol Gaer - A4221 - 2023 Diversion Route								
Stream B-C	D1	0.1	6.01	0.06	D2	0.1	6.61	0.07
Stream B-A		0.1	7.84	0.08		0.1	8.20	0.11
Stream C-AB		0.1	6.47	0.07		0.1	5.81	0.10

Values shown are the highest values encountered over all time segments. Delay is the maximum value of average delay per arriving vehicle.

File summary

File Description

Title	Heol Gaer A4221
Location	
Site number	
Date	21/07/2023
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	FAIRHURST\elizabeth.theakston
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Average delay units	Total delay units	Rate of delay units
m	kph	Veh	Veh	perHour	s	-Min	perMin

Analysis Options

Calculate Queue Percentiles	Calculate residual capacity	RFC Threshold	Average Delay threshold (s)	Queue threshold (PCU)
		0.85	36.00	20.00

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D1	2023 Diversion Route	AM	ONE HOUR	07:30	09:00	15
D2	2023 Diversion Route	PM	ONE HOUR	15:15	16:45	15

Analysis Set Details

ID	Name	Network flow scaling factor (%)
A1	Heol Gaer - A4221	100.000

Heol Gaer - A4221 - 2023 Diversion Route, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Heol Gaer A4221	T-Junction	Two-way		2.00	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm type
A	A4109 South East		Major
B	Heol Gaer		Minor
C	A4221 North West		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right turn bay	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
C	7.30			200.0	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor arm type	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate flare length	Flare length (PCU)	Visibility to left (m)	Visibility to right (m)
B	One lane plus flare	6.00	4.00	4.00	4.00	4.00		2.00	100	120

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Stream	Intercept (Veh/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
B-A	578	0.099	0.251	0.158	0.359
B-C	691	0.100	0.252	-	-
C-B	690	0.252	0.252	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D1	2023 Diversion Route	AM	ONE HOUR	07:30	09:00	15

Vehicle mix source	PCU Factor for a HV (PCU)
HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A		✓	128	100.000
B		✓	71	100.000
C		✓	158	100.000

Origin-Destination Data

Demand (Veh/hr)

	To			
		A	B	C
	A	0	0	128
	B	37	0	34
	C	130	28	0

Vehicle Mix

Heavy Vehicle Percentages

	To			
		A	B	C
	A	0	0	13
	B	0	0	0
	C	6	29	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS
B-C	0.06	6.01	0.1	A
B-A	0.08	7.84	0.1	A
C-AB	0.07	6.47	0.1	A
C-A				
A-B				
A-C				

Main Results for each time segment

07:30 - 07:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	26	654	0.039	25	0.0	5.723	A
B-A	28	525	0.053	28	0.1	7.239	A
C-AB	25	582	0.044	25	0.1	6.467	A
C-A	94			94			
A-B	0			0			
A-C	96			96			

07:45 - 08:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	31	647	0.047	31	0.0	5.840	A
B-A	33	514	0.065	33	0.1	7.482	A
C-AB	31	591	0.053	31	0.1	6.450	A
C-A	111			111			
A-B	0			0			
A-C	115			115			

08:00 - 08:15

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	37	637	0.059	37	0.1	6.005	A
B-A	41	500	0.081	41	0.1	7.838	A
C-AB	40	604	0.067	40	0.1	6.405	A
C-A	133			133			
A-B	0			0			
A-C	141			141			

08:15 - 08:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	37	637	0.059	37	0.1	6.006	A
B-A	41	500	0.081	41	0.1	7.839	A
C-AB	40	604	0.067	40	0.1	6.387	A
C-A	133			133			
A-B	0			0			
A-C	141			141			

08:30 - 08:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	31	647	0.047	31	0.0	5.843	A
B-A	33	514	0.065	33	0.1	7.487	A
C-AB	31	591	0.053	32	0.1	6.405	A
C-A	111			111			
A-B	0			0			
A-C	115			115			

08:45 - 09:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	26	654	0.039	26	0.0	5.731	A
B-A	28	525	0.053	28	0.1	7.248	A
C-AB	25	582	0.044	25	0.1	6.450	A
C-A	94			94			
A-B	0			0			
A-C	96			96			

Heol Gaer - A4221 - 2023 Diversion Route, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Heol Gaer A4221	T-Junction	Two-way		2.38	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D2	2023 Diversion Route	PM	ONE HOUR	15:15	16:45	15

Vehicle mix source	PCU Factor for a HV (PCU)
HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A		✓	148	100.000
B		✓	86	100.000
C		✓	177	100.000

Origin-Destination Data

Demand (Veh/hr)

	To			
	A	B	C	
From	A	0	0	148
	B	51	0	35
	C	128	49	0

Vehicle Mix

Heavy Vehicle Percentages

	To			
	A	B	C	
From	A	0	0	7
	B	3	0	3
	C	9	8	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS
B-C	0.07	6.61	0.1	A
B-A	0.11	8.20	0.1	A
C-AB	0.10	5.81	0.1	A
C-A				
A-B				
A-C				

Main Results for each time segment

15:15 - 15:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	26	602	0.044	26	0.0	6.251	A
B-A	38	524	0.073	38	0.1	7.407	A
C-AB	43	672	0.064	43	0.1	5.722	A
C-A	90			90			
A-B	0			0			
A-C	111			111			

15:30 - 15:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	31	594	0.053	31	0.1	6.399	A
B-A	46	512	0.090	46	0.1	7.724	A
C-AB	53	678	0.078	53	0.1	5.756	A
C-A	106			106			
A-B	0			0			
A-C	133			133			

15:45 - 16:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	39	583	0.066	38	0.1	6.611	A
B-A	56	495	0.113	56	0.1	8.195	A
C-AB	68	688	0.099	68	0.1	5.805	A
C-A	127			127			
A-B	0			0			
A-C	163			163			

16:00 - 16:15

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	39	583	0.066	39	0.1	6.612	A
B-A	56	495	0.113	56	0.1	8.198	A
C-AB	68	688	0.099	68	0.1	5.810	A
C-A	127			127			
A-B	0			0			
A-C	163			163			

16:15 - 16:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	31	594	0.053	32	0.1	6.404	A
B-A	46	512	0.090	46	0.1	7.729	A
C-AB	53	678	0.078	53	0.1	5.762	A
C-A	106			106			
A-B	0			0			
A-C	133			133			

16:30 - 16:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	26	602	0.044	26	0.0	6.259	A
B-A	38	524	0.073	38	0.1	7.421	A
C-AB	43	672	0.064	43	0.1	5.731	A
C-A	90			90			
A-B	0			0			
A-C	111			111			

Appendix G

Junctions Output - A4109 Heol Gaer/A4109 Off-Slip

Junctions 9				
PICADY 9 - Priority Intersection Module				
Version: 9.5.1.7462 © Copyright TRL Limited, 2019				
For sales and distribution information, program advice and maintenance, contact TRL: +44 (0)1344 379777 software@trl.co.uk www.trlsoftware.co.uk				
The users of this computer program for the solution of an engineering problem are in no way relieved of their responsibility for the correctness of the solution				

Filename: Heol Gaer - A4109 Exit slip.j9

Path: V:\148000\148698_GCRE_travel_plan_301226\engineering\Traffic_Programs\Picady

Report generation date: 26/07/2023 13:41:36

»Heol Gaer/ A4109 Exit slip - 2023 Diversion Route, AM

»Heol Gaer/ A4109 Exit slip - 2023 Diversion Route, PM

Summary of junction performance

	AM				PM			
	Set ID	Queue (Veh)	Delay (s)	RFC	Set ID	Queue (Veh)	Delay (s)	RFC
Heol Gaer/ A4109 Exit slip - 2023 Diversion Route								
Stream B-AC	D1	0.0	6.06	0.04	D2	0.1	5.73	0.08
Stream C-AB		0.0	0.00	0.00		0.0	0.00	0.00

Values shown are the highest values encountered over all time segments. Delay is the maximum value of average delay per arriving vehicle.

File summary

File Description

Title	Heol Gaer/ A4109 Exit slip
Location	
Site number	
Date	21/07/2023
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	FAIRHURST\elizabeth.theakston
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Average delay units	Total delay units	Rate of delay units
m	kph	Veh	Veh	perHour	s	-Min	perMin

Analysis Options

Calculate Queue Percentiles	Calculate residual capacity	RFC Threshold	Average Delay threshold (s)	Queue threshold (PCU)
		0.85	36.00	20.00

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D1	2023 Diversion Route	AM	ONE HOUR	07:30	09:00	15
D2	2023 Diversion Route	PM	ONE HOUR	15:15	16:45	15

Analysis Set Details

ID	Name	Network flow scaling factor (%)
A1	Heol Gaer/ A4109 Exit slip	100.000

Heol Gaer/ A4109 Exit slip - 2023 Diversion Route, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Heol Gaer/ A4109 Exit slip	T-Junction	Two-way		1.06	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm type
A	Heol Gaer North east		Major
B	A4109 Exit slip		Minor
C	Heol Gaer West		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right turn bay	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
C	7.30			80.0	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor arm type	Lane width (m)	Visibility to left (m)	Visibility to right (m)
B	One lane	3.60	44	70

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Stream	Intercept (Veh/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
B-A	558	0.096	0.242	0.152	0.346
B-C	708	0.102	0.259	-	-
C-B	620	0.227	0.227	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D1	2023 Diversion Route	AM	ONE HOUR	07:30	09:00	15

Vehicle mix source	PCU Factor for a HV (PCU)
HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A		✓	28	100.000
B		✓	21	100.000
C		✓	71	100.000

Origin-Destination Data

Demand (Veh/hr)

	To			
		A	B	C
	A	0	0	28
	B	0	0	21
	C	71	0	0

Vehicle Mix

Heavy Vehicle Percentages

	To			
		A	B	C
	A	0	0	29
	B	0	0	13
	C	6	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS
B-AC	0.04	6.06	0.0	A
C-AB	0.00	0.00	0.0	A
C-A				
A-B				
A-C				

Main Results for each time segment

07:30 - 07:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	16	620	0.025	16	0.0	5.953	A
C-AB	0	596	0.000	0	0.0	0.000	A
C-A	53			53			
A-B	0			0			
A-C	21			21			

07:45 - 08:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	19	619	0.030	19	0.0	5.995	A
C-AB	0	595	0.000	0	0.0	0.000	A
C-A	64			64			
A-B	0			0			
A-C	25			25			

08:00 - 08:15

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	23	618	0.037	23	0.0	6.055	A
C-AB	0	593	0.000	0	0.0	0.000	A
C-A	78			78			
A-B	0			0			
A-C	31			31			

08:15 - 08:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	23	618	0.037	23	0.0	6.055	A
C-AB	0	593	0.000	0	0.0	0.000	A
C-A	78			78			
A-B	0			0			
A-C	31			31			

08:30 - 08:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	19	619	0.030	19	0.0	5.996	A
C-AB	0	595	0.000	0	0.0	0.000	A
C-A	64			64			
A-B	0			0			
A-C	25			25			

08:45 - 09:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	16	620	0.025	16	0.0	5.953	A
C-AB	0	596	0.000	0	0.0	0.000	A
C-A	53			53			
A-B	0			0			
A-C	21			21			

Heol Gaer/ A4109 Exit slip - 2023 Diversion Route, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Heol Gaer/ A4109 Exit slip	T-Junction	Two-way		1.47	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D2	2023 Diversion Route	PM	ONE HOUR	15:15	16:45	15

Vehicle mix source	PCU Factor for a HV (PCU)
HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A		✓	51	100.000
B		✓	51	100.000
C		✓	84	100.000

Origin-Destination Data

Demand (Veh/hr)

	To			
	A	B	C	
From	A	0	0	51
	B	2	0	49
	C	84	0	0

Vehicle Mix

Heavy Vehicle Percentages

	To			
	A	B	C	
From	A	0	0	8
	B	0	0	0
	C	11	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS
B-AC	0.08	5.73	0.1	A
C-AB	0.00	0.00	0.0	A
C-A				
A-B				
A-C				

Main Results for each time segment

15:15 - 15:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	38	689	0.056	38	0.1	5.527	A
C-AB	0	579	0.000	0	0.0	0.000	A
C-A	63			63			
A-B	0			0			
A-C	38			38			

15:30 - 15:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	46	687	0.067	46	0.1	5.613	A
C-AB	0	577	0.000	0	0.0	0.000	A
C-A	76			76			
A-B	0			0			
A-C	46			46			

15:45 - 16:00

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	56	684	0.082	56	0.1	5.732	A
C-AB	0	575	0.000	0	0.0	0.000	A
C-A	92			92			
A-B	0			0			
A-C	56			56			

16:00 - 16:15

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	56	684	0.082	56	0.1	5.732	A
C-AB	0	575	0.000	0	0.0	0.000	A
C-A	92			92			
A-B	0			0			
A-C	56			56			

16:15 - 16:30

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	46	687	0.067	46	0.1	5.616	A
C-AB	0	577	0.000	0	0.0	0.000	A
C-A	76			76			
A-B	0			0			
A-C	46			46			

16:30 - 16:45

Stream	Total Demand (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-AC	38	689	0.056	38	0.1	5.532	A
C-AB	0	579	0.000	0	0.0	0.000	A
C-A	63			63			
A-B	0			0			
A-C	38			38			



FAIRHURST



Sanderson House, Jubilee Way, Grange Moor,
Huddersfield, WF4 4TD



01924 844080



mail@sandersonassociates.co.uk



www.sandersonassociates.co.uk

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