



**Erddig Commemorative Woodland
Hafod Road
Johnstown
Wrexham**

TRANSPORT STATEMENT
January 2023

acstro

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Revision History

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Issue 2	7 th February 2023	For Planning

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1 Introduction

- 1.1 Acstro has been appointed by National Trust Cymru to produce a Transport Statement to support the planning application for the creation of a commemorative woodland on land to the east of Hafod Road, Johnstown, Wrexham.
- 1.2 The woodland will stand as a living memorial to those who have sadly lost their lives during the Covid-19 Pandemic. The new woodland will be for remembrance and reflection, but also to give a future green space for everyone to continue that much needed, beneficial connection with the natural world for ever.
- 1.3 The woodland will have a theme of 'resilience' and will play an important role in supporting nature's recovery and our fight against the climate crisis. The tree species chosen will be able to adapt to the threats of pests, diseases and a changing climate, and alongside other vital habitats for wildlife such as pondscapes, hedgerows and meadows will be created to support nature's recovery and the fight against the climate crisis.
- 1.4 The site is located to the east of Hafod Road, west of the A483 and to the south east of the existing Bonc yr Hafod Country Park. The general location of the site is shown in Figure 1 below.

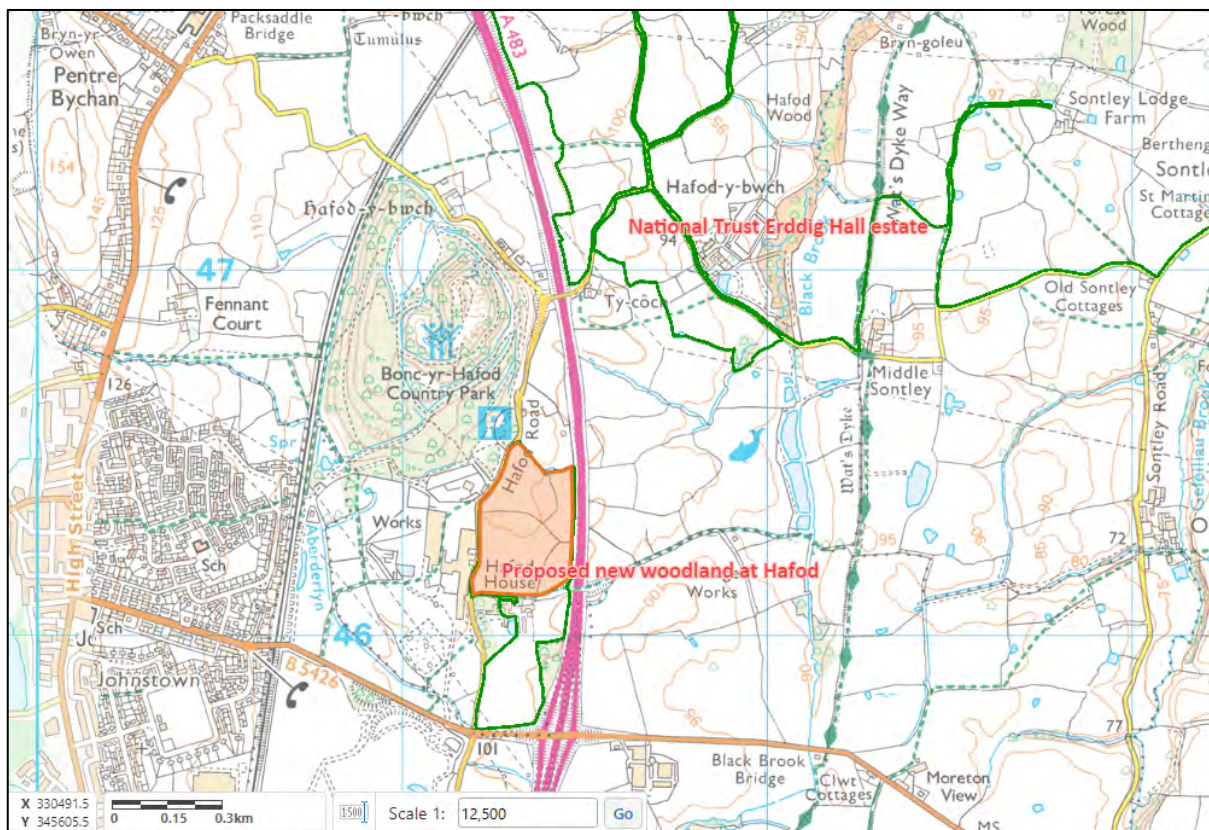


Figure 1 Location Plan

- 1.5 This document considers the transport implications associated with the development of the site.
- 1.6 The structure of the Transport Statement is as follows:
- Section 2 describes the relevant planning policy context that is relevant in terms of transport issues;
 - Section 3 describes the site's location, its proximity to services and facilities and its accessibility by all forms of transport.
 - Section 4 describes the proposed development and its access arrangements. An estimate of the likely trip generation of the proposed development of the land is also provided.
 - Section 5 provides a summary and conclusion.

2 Planning Policy Context

- 2.1 This section summarises the transport related planning policies that are relevant.

[Future Wales - The National Plan 2040](#)

- 2.2 This is the national development framework that sets out the direction for development in Wales to 2040.
- 2.3 Policies 11 and 12 relate to national and regional connectivity, respectively. These seek to encourage longer-distance trips to be made by public transport, while also making longer journeys possible by electric vehicles. In urban areas, to support sustainable growth and regeneration, the priorities are improving and integrating active travel and public transport. In rural areas the priorities are supporting the uptake of ultra-low emission vehicles and diversifying and sustaining local bus services. Active travel must be an essential and integral component of all new developments.
- 2.4 Planning authorities must act to reduce levels of car parking in urban areas, including supporting car-free developments in accessible locations and developments with car parking spaces that allow them to be converted to other uses over time. Where car parking is provided for new non-residential development, planning authorities should seek a minimum of 10% of car parking spaces to have electric vehicle charging points.

[Planning Policy Wales \(11th Edition\)](#)

- 2.5 Planning Policy Wales (PPW) sets out the land use planning policies of the Welsh Government. The primary objective of PPW is to ensure that the planning system contributes towards the delivery of sustainable development and improves the social, economic, environmental and cultural well-being of Wales.
- 2.6 In terms of transport related policies paragraph 4.1.1 states that “the planning system should enable people to access jobs and services through shorter, more efficient and sustainable journeys, by walking, cycling and public transport”.
- 2.7 Paragraph 4.1.10 states that “the planning system has a key role to play in reducing the need to travel and supporting sustainable transport, by facilitating developments which:
- are sited in the right locations, where they can be easily accessed by sustainable modes of travel and without the need for a car;
 - are designed in a way which integrates them with existing land uses and neighbourhoods; and
 - make it possible for all short journeys within and beyond the development to be easily made by walking and cycling.”
- 2.8 PPW advocates a sustainable transport hierarchy for planning, the hierarchy being, from top to bottom:
- Walking and Cycling
 - Public Transport
 - Ultra Low Emission Vehicles
 - Other Private Motor Vehicles
- 2.9 It is Welsh Government policy to require the use of a sustainable transport hierarchy in relation to new development, which prioritises walking, cycling and public transport ahead of the private motor vehicles.

- 2.10 The transport hierarchy recognises that Ultra Low Emission Vehicles (ULEV) also have an important role to play in the decarbonisation of transport, particularly in rural areas with limited public transport services.
- 2.11 To this end the provision of ULEV charging points is encouraged within new developments.
- 2.12 PPW recommends (4.1.50) that “a design-led approach to the provision of car parking should be taken, which ensures an appropriate level of car parking is integrated in a way which does not dominate the development. Parking provision should be informed by the local context, including public transport accessibility, urban design principles and the objective of reducing reliance on the private car and supporting a modal shift to walking, cycling and public transport. Planning authorities must support schemes which keep parking levels down, especially off-street parking, when well designed”.
- 2.13 For most rural areas the opportunities for reducing car use and increasing walking, cycling and use of public transport are more limited than in urban areas. In rural areas most new development should be located in settlements which have relatively good accessibility by non-car modes when compared to the rural area as a whole. (paragraph 3.39)

TAN18 Transportation

- 2.14 Planning Policy Wales Technical Advice Note 18 (TAN18) details the Welsh Government's policies in terms of transportation and repeats the general principles advocated in PPW i.e. that development is encouraged in sustainable, accessible, locations that will reduce the need to travel by car. Its aim is to promote an efficient and sustainable transport system and to counter the negative impacts associated with road traffic growth, for example increased air pollution, green house gases and congestion (2.1). It sees the integration of transport and land use planning as key (2.3) in achieving the Welsh Government's sustainable development policy objectives by:
- promoting travel efficient settlement patterns;
 - ensuring new development is located where there is good access by public transport, walking and cycling thereby minimizing the need for travel and fostering social inclusion;
 - managing parking provision;
 - ensuring that new development includes appropriate provision for pedestrians, cycling, public transport, and traffic management and parking/servicing;
 - encouraging the location of development near other related uses to encourage multi-purpose trips; and
 - ensuring that transport infrastructure necessary to serve new development allows existing transport networks to continue to perform their identified functions.
- 2.15 The needs of walkers and cyclists must be taken into consideration and the use of these most sustainable forms of transport encouraged in all developments (TAN18 Chapter 6). Similarly, all development should be accessible by public transport (Chapter 7).

The Active Travel (Wales) Act 2013

- 2.16 The Active Travel (Wales) Act 2013 is Welsh Government legislation aimed to support an increase in the level of walking and cycling in Wales; to encourage a shift in travel behaviour to active travel modes, and to facilitate the building of walking and cycling infrastructure.
- 2.17 The Act places a duty on Local Authorities to consider the needs of walkers and cyclists and make better provision for them. It also requires the consideration of walking and cycling as a mode of transport and the Act focuses on the promotion of walking and cycling for purposeful journeys, rather than as a purely recreational activity.
- 2.18 The Act is supported by the Active Travel Action Plan Wales (2014), and many of the actions of the Active Travel Action Plan Wales document also benefit recreational or competitive walking and cycling. 'Walking' in the Active Travel Action Plan for Wales includes the use of wheelchairs and mobility scooters and 'cycling' includes the use of electric bikes, but not motorcycles.
- 2.19 The Active Travel (Wales) Act 2013 requires local authorities in Wales to produce maps of walking and cycling networks in their local area, known as Active Travel Network Maps (ATNMs). These maps are designed to show two main things:
- **Existing routes** – those current walking and cycling routes that already meet Welsh Government active travel standards, meaning they can be readily used for everyday journeys, and
 - **Future routes** – new routes that the local authority proposes to create in the future, as well as current routes that are planned for improvement to bring them up to the standards.

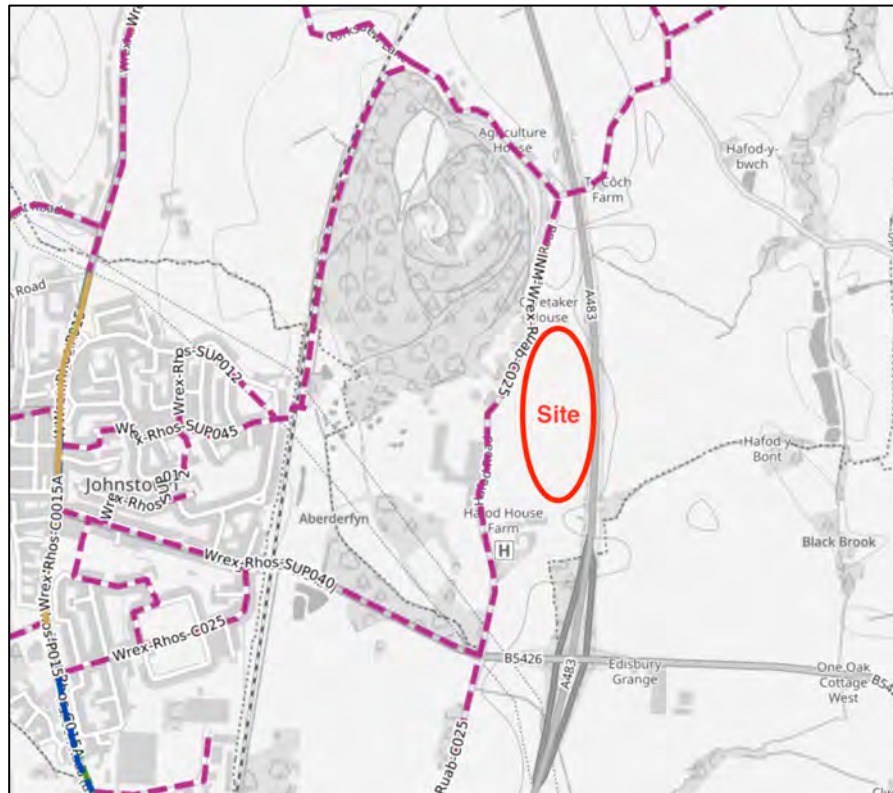


Figure 2 Extract from Wrexham's Active Travel Network Map

- 2.20 The ATNM for Wrexham shows that Hafod Road, which passes the site, is identified as a future walking and cycling route (INM Wrex-Ruab C025). This will link with an expanding network of active travel routes throughout the County. The proposed development will deliver a section of this active travel route.

3 Location & Accessibility

Location

- 3.1 The site is located to the east of Hafod Road, west of the A483 and to the south east of the existing Bonc yr Hafod Country Park.
- 3.2 The site is approximately 2.5km east of Johnstown, 3km north of Ruabon, 4km east of Rhosllanerchrugog and 5km south of Wrexham.
- 3.3 The site is located immediately to the south east of Bonc yr Hafod Country Park.

Active Travel

- 3.4 Currently there are no segregated facilities for pedestrians or cyclists along Hafod Road.
- 3.5 The Council has identified a future Active Travel Walking and Cycling Route (INM Wrex-Ruab C025) along Hafod Road, adjacent to the site. The proposed development will include an active travel route that will run parallel to Hafod Road, which will deliver a significant section of the INM Wrex-Ruab C025 route.
- 3.6 There is a public footpath running adjacent to the site's southern boundary (ESC/31) that links to the Wat's Dyke Way. Another public footpath (ESC/28) emerges onto Hafod Road opposite the site. ESC/28 links with other footpaths and provides a traffic free connection to Johnstown and Rhosllanerchrugog to the west.

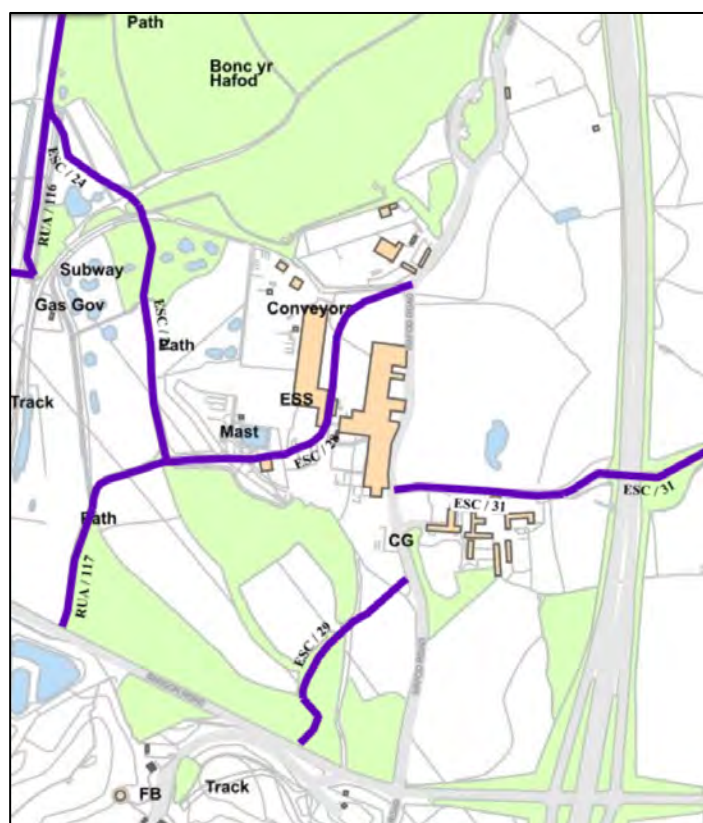


Figure 3 Extract from Wrexham Council's Definitive Public Rights of Way Map

- 3.7 The Chartered Institution of Highways and Transportation's 'Planning for Cycling' (2014) states that 'cycle use is more seasonal than for other modes, with up to twice as many cyclists in summer compared with winter. The majority of cycling trips are for short distances, with 80% being less than five miles (8km) and with 40% being less than two miles (3km). However, the majority of trips by all modes are also short distances (67% are less than five miles, and 38% are less than two miles); therefore, the bicycle is a potential mode for many of these trips (National Travel Survey, 2013, Department for Transport).'
- 3.8 The figure below shows the areas that are within a 30-minute cycle to the site.

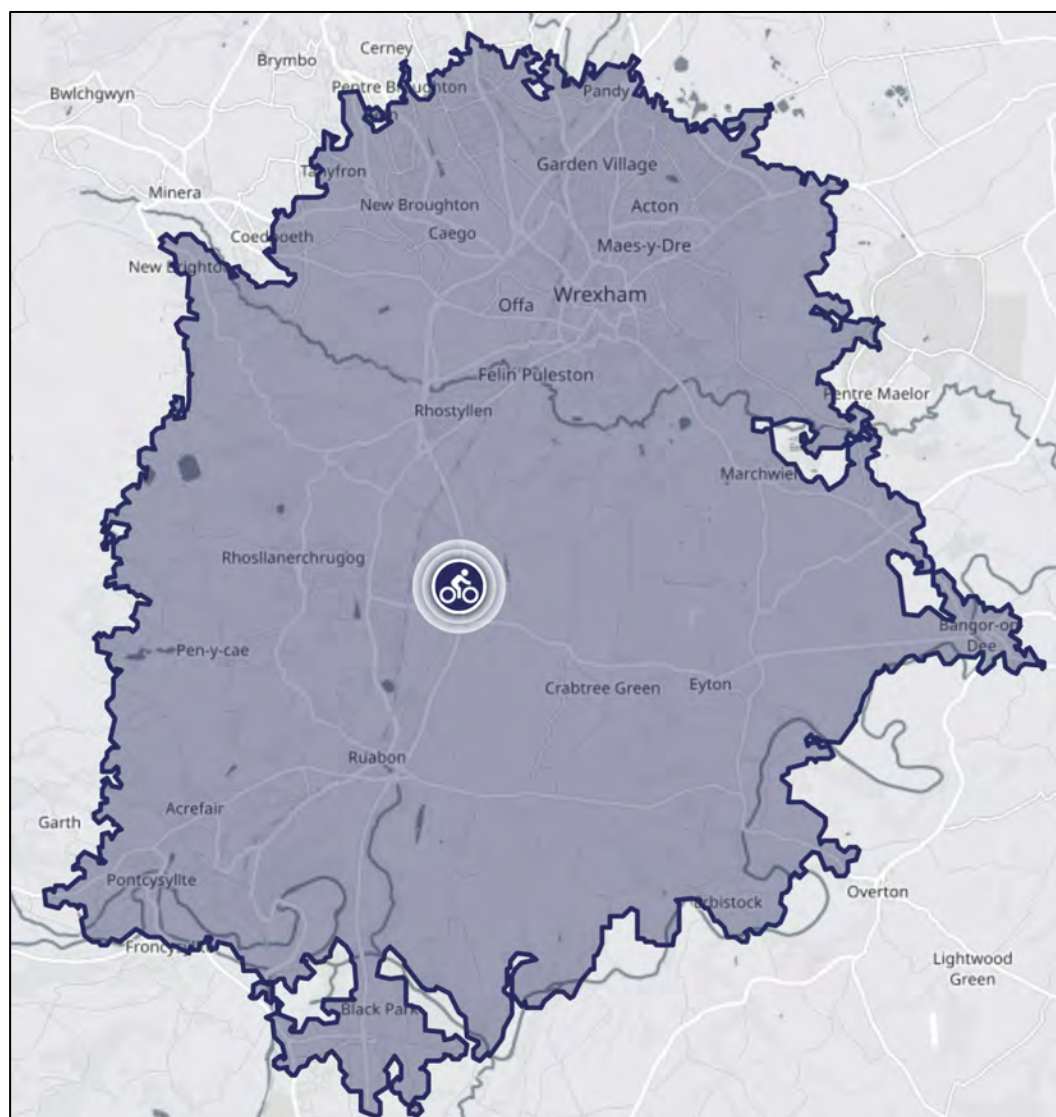


Figure 4 30-Minute Cycle Catchment

Public Transport

- 3.9 The nearest bus stops to the site are located in Johnstown, approximately 2km or a 25 minute walk from the site. From these stops regular services to and from Wrexham, Llangollen and Oswestry can be accessed.

- 3.10 Ruabon Railway Station is approximately 3km to the south of the site and will be linked to it by the future INM Wrex-Ruab C025 Active Travel Route.

Highway Network

- 3.11 The site will be accessed from Hafod Road, which connects at its southern end with the B5426 Bangor Road. The site is located just 600m from junction 2 of the A483 meaning that much of the traffic generated by the commemorative woodland will use the strategic highway network and avoid impacting on nearby residential and other sensitive areas.
- 3.12 Hafod Road is a single carriageway road. It varies in width, being around 6m to 7m wide at the southern end of the site and around 5m at the northern end of the site. Hafod Road is subject to a derestricted speed limit. There is generally a narrow grass verge on both sides of the carriageway, but there is an absence of footway over the majority of its length. Hafod Road provides access to a small number of residential properties, a care home, tile and concrete suppliers located at a former Hafod Tileries site and the Bonc yr Hafod Country Park.



Figure 5 Hafod Road (At Southern End of Site / Hafod Tileries)



Figure 6 Hafod Road (At Norther End of Site / Bonc yr Hafod Country Park)

- 3.13 Outline planning permission exists (P/2013/0545) for the mixed-use redevelopment of the Hafod Tileries site that comprises of up to 300 new homes, retail (A1) and commercial (B2/B8) and associated infrastructure. The development's primary access will be from Bangor Road.
- 3.14 Visitors to the commemorative woodland that travel by car will utilise the existing Bonc yr Hafod Country Park car park. This provides approximately 30 car parking spaces.
- 3.15 A 7-day traffic survey was undertaken on Hafod Road near the access to Bonc yr Hafod Country Park car park, commencing 4th July 2022. The results are provided in Appendix 1 and summarised below.

Direction	Average Daily Traffic Volume	Mean Speed	85 th Percentile Speed
Northbound	170	22mph	26mph
Southbound	179	21mph	26mph
Two-Way	349	-	-

Table 1 Hafod Road Traffic Survey

Appendix 1 Traffic Survey Data

- 3.16 A review of the historic injury accident records for Hafod Road has been undertaken. During the latest 5-year period (2017 – 2021 inclusive) for which data is available there have been two, slight severity, injury accidents on Hafod Road. Both occurred in 2017. One occurred to the north of Bonc yr Hafod Country Park's car park and the other occurred to the south of Hafod House Rest Home. These accidents are distant from one another and appear to be isolated incidents. They are not indicative of any inherent safety problem on Hafod Road.
- 3.17 Four slight severity injury accidents occurred at, or near to, the Bangor Road / Hafod Road / New Hall Road crossroads over the 5-year period. Two occurred in 2017, one in 2018 and one in 2019. Whilst these accidents were undoubtedly significant events to those involved, collision accidents are common at crossroads where multiple conflicting movements occur. The absence of any severe or fatal injury accidents suggest that the junction operates within normal parameters and that there are no significant safety issues that demand attention.

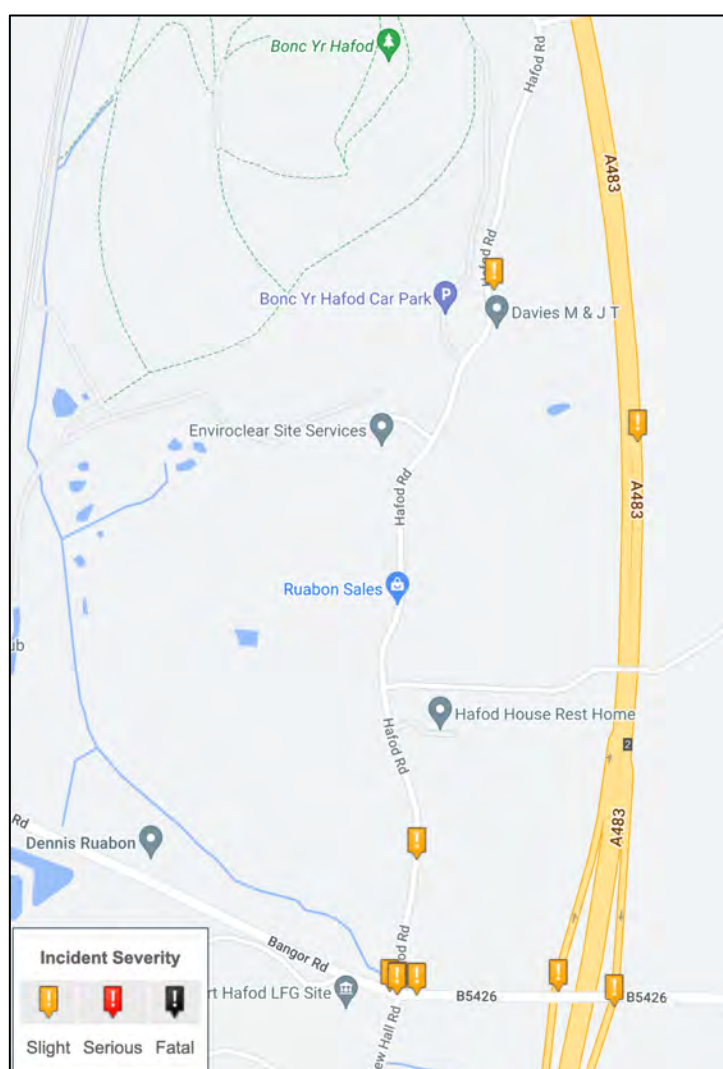


Figure 7 Injury Accident Locations (2017 - 2021)
www.crashmap.co.uk

4 Proposed Development

- 4.1 The proposal is for a 9 hectare commemorative woodland that will stand as a living memorial to those who have sadly lost their lives during the Covid-19 Pandemic. The new woodland will be for remembrance and reflection, but also to give a future green space for everyone to continue that much needed, beneficial connection with the natural world for ever.
- 4.2 The woodland will have a theme of 'resilience' and will play an important role in supporting nature's recovery and our fight against the climate crisis. The tree species chosen will be able to adapt to the threats of pests, diseases and a changing climate, and alongside other vital habitats for wildlife such as pondscapes, hedgerows and meadows will be created to support nature's recovery and the fight against the climate crisis.
- 4.3 Throughout the woodland a network of footpaths will be constructed, including an active travel pedestrian and cycle route along the site's western boundary. This will connect with Hafod Road at the northern and southern ends of the site and help deliver the INM Wrex-Ruab C025 Active Travel Route. Cycle parking stands will be provided to encourage trips to and from the woodland by bike and to encourage those passing along the future INM Wrex-Ruab C025 Active Travel Route to stop and take advantage of the amenity. The active travel route through the development will also be of benefit to those travelling to and from Bonc yr Hafod Country Park and will link to the existing public footpath network, avoiding the need to walk or cycle within the carriageway along a significant section of Hafod Road.
- 4.4 Visitors arriving by car will utilise the existing Bonc yr Hafod Country Park car park. To all intents and purposes, the commemorative woodland will be an extension of the amenity provided by the existing Country Park. This increases the potential for linked trips i.e. visitors to the Country Park will also visit the Commemorative Woodland and vice versa.
- 4.5 A pedestrian and cycle link will be constructed between the car park and the commemorative woodland and this will include an uncontrolled crossing of Hafod Road. The visibility available for those using the crossing has been informed by the results of the traffic speed survey described earlier. At least 35m stopping sight distance is provided on both approaches to the crossing, providing drivers with adequate stopping sight distance for the recorded 85th percentile speed of 26mph.
- 4.6 Vehicular access to the site itself for construction and maintenance vehicles will be from the lane at its southern boundary. The arrangement for the Bonc yr Hafod Country Park pedestrian / cycle link and crossing of Hafod Road and the construction and maintenance vehicle access is shown in Appendix 2.

Appendix 2 Proposed Pedestrian Link & Maintenance Access

- 4.7 Opportunities exist also for the future developers of the mixed-use redevelopment of the Hafod Tileries site on the opposite side of Hafod Road to link with the Commemorative Woodland and its active travel route and footpaths. The detailed layout design of the mixed-use development will be determined at reserved matters stage and providing links between it and the resource provided by the Commemorative Woodland will be of significant benefit in terms of providing access to outdoor amenity space and encouraging more to walking and cycling.

Construction Traffic

- 4.8 Planned commencement is from summer 2023 with a 6 week schedule to complete the construction of footpaths throughout the site.
- 4.9 Crushed stone and scalping material will be imported to site during this period with a total of 100 to 150 tipper lorry loads expected. This equates to up to approximately 25 loads per week on average. These will access the site at the southern access point for construction and maintenance vehicles described above.
- 4.10 A Construction Environmental Management Plan (CEMP) will be prepared, agreed with the local authority and adhered to during the construction phase. It is anticipated that this will be a condition of any planning approval.
- 4.11 Traffic movements will be limited to the agreed site working hours. Traffic and vehicles arriving and leaving site will be managed to minimise impacts on the local community. Works should avoid tracking / spillage of mud; soil etc by construction vehicles onto public roads. Where this does occur, measures are to be taken to clear up excessive spillage/tracking. The access arrangements will be modified if required. All loading and unloading of vehicles and deliveries will be within a secure site compound and not in publicly accessible areas.

Visitor Traffic

- 4.12 The woodland will be opened to the public following the completion of construction but will take several years to become established. It is anticipated that visitor numbers will follow a similar pattern and increase gradually over those years as the woodland becomes established.
- 4.13 An estimate of the likely traffic generation of the commemorative woodland once it is fully established has been undertaken by reference to the TRICS trip rate database. This is a database of travel surveys undertaken at over 8000 development sites across the UK and Ireland. The database includes a number of country parks, one of which is an 8 hectare nature reserve in Derbyshire (St. Chad's Nature Reserve), which is considered to be similar in size and characteristics to the proposed development. The TRICS data is provided in full in Appendix 3.

Appendix 3 TRICS Trip Rate Data

Time Range	Trip Rate per Hectare			Trip Generation (9 Hectares)		
	Arrivals	Departures	Total	Arrivals	Departures	Total
Weekend Peak Hour 11:00-12:00	1.617	1.866	3.483	15	17	31*
* Apparent arithmetic error caused by rounding up						

Table 2 Vehicle Trip Rates & Proposed Development Trip Generation

- 4.14 The TRICS data suggests that the site has the potential to generate around 31 vehicle movements per hour during its peak hour. This is not considered to be significant. Moreover visits to the woodland will generally occur outside of the highway network peak hours vehicle movements and therefore will have no significant impact on highway capacity or safety.

5 Summary & Conclusion

5.1 In summary this Transport Statement has demonstrated that:

- The proposal is for a 9 hectare commemorative woodland that will stand as a living memorial to those who have sadly lost their lives during the Covid-19 Pandemic. The new woodland will be for remembrance and reflection, but also to give a future green space for everyone to continue that much needed, beneficial connection with the natural world for ever.
- The proposed development of the commemorative woodland includes the provision of an active travel route alongside Hafod Road, assisting with the Council's obligations to deliver the future INM Wrex-Ruab C025 Active Travel Route.
- The proposed development utilises the existing car park infrastructure that already serves the Bonc yr Hafod Country Park.
- The location of the proposed development increase the potential for the generation of linked trips i.e. visitors to the Country Park will also visit the Commemorative Woodland and vice versa.
- A safe and appropriate pedestrian link between the site and the car park will be provided. This includes the provision of a crossing of Hafod Road.
- Construction traffic impacts will be temporary and short-lived and can be controlled and mitigated through the implementation of a CEMP.
- It is estimated that the site has the potential to generate up to around 31 peak hour vehicle movements. These peaks will occur outside of highway network peak commuting hours and will have no significant impact on highway capacity or safety.

5.2 As such it is considered that the proposal meets planning policy requirements in terms of being in an appropriate location that is safely accessible by all forms of transport and that the impacts of the development on the continued operation and safety of the surrounding highway network would be acceptable.

5.3 It is concluded therefore that there are no transport related issues that should prevent the granting of planning permission for the development.

Appendix 1 Traffic Survey 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	Haford Road, attached to fence, OSGR: SJ 31281 46485	Northbound	60	04 July 2022	10 July 2022	1092	170	156	0	0.0	0	0.0	0	0.0	21.5	26.3
		Southbound	60	04 July 2022	10 July 2022	1179	179	168	0	0.0	0	0.0	0	0.0	20.8	25.9
		Two Way	60	04 July 2022	10 July 2022	2271	349	324	0	0.0	0	0.0	0	0.0	21.2	26.1

ATC VEHICLE CATEGORIES

Axes	Groups	Description	Class		Parameters	Dominant Vehicle	Aggregate
2	1 or 2	Very Short - Bicycle or Motorcycle	MC	1	$d(1) < 1.7m$ & $axles=2$		1 (Light)
2	1 or 2	Short - Sedan, Wagon, 4WD, Utility, Light Van	SV	2	$d(1) \geq 1.7m$, $d(1) \leq 3.2m$ & $axles=2$		
3, 4 or 5	3	Short Towing - Trailer, Caravan, Boat, etc.	SVT	3	$groups=3$, $d(1) \geq 2.1m$, $d(1) \leq 3.2m$, $d(2) \geq 2.1m$ & $axles=3,4,5$		
2	2	Two axle truck or Bus	TB2	4	$d(1) > 3.2m$ & $axles=2$		
3	2	Three axle truck or Bus	TB3	5	$axles=3$ & $groups=2$		2 (Medium)
>3	2	Four axle truck	T4	6	$axles > 3$ & $groups=2$		
3	3	Three axle articulated vehicle or Rigid vehicle and trailer	ART3	7	$d(1) > 3.2m$, $axles=3$ & $groups=3$		
4	>2	Four axle articulated vehicle or Rigid vehicle and trailer	ART4	8	$d(2) < 2.1m$ or $d(1) < 2.1m$ or $d(1) > 3.2m$ & $axles = 4$ & $groups > 2$		3 (Heavy)
5	>2	Five axle articulated vehicle or Rigid vehicle and trailer	ART5	9	$d(2) < 2.1m$ or $d(1) < 2.1m$ or $d(1) > 3.2m$ & $axles=5$ & $groups > 2$		
≥ 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	$groups \geq 5$ & $axles > 6$		

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
04 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	Classification												JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	14.2	-
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	0	0.0	0	0.0	0	0.0	18.4	-
0600	5	2	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18	-
0700	13	2	11	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.8	26.8
0800	7	2	4	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.6	-
0900	13	1	11	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.8	26.7
1000	10	1	9	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.1	-
1100	12	0	11	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.5	23.3
1200	15	1	14	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.1	23.9
1300	14	2	9	0	3	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.4	25.1
1400	21	3	15	0	3	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.3	26.1
1500	3	0	2	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.7	-
1600	7	3	3	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.9	-
1700	13	0	11	0	2	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.3	24.6
1800	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.3	-
1900	5	1	4	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	-
2000	5	2	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.7	-
2100	3	1	1	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	14.3	-
2200	3	0	2	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.1	-
07-19	137	15	109	0	13	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.3	26.4
06-22	155	21	120	0	13	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.9	26.1
06-00	159	21	123	0	14	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.9	25.9
00-00	162	22	125	0	14	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	25.9

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
05 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.6	-
0100	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	-	-
0300	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	-	-
0500	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	16.3	-
0600	7	2	4	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	-
0700	12	3	9	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.4	26.5
0800	16	2	13	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.8	28.5
0900	12	2	7	0	3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	28.2
1000	9	0	7	0	1	0	0	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.3	-
1100	16	2	11	0	3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	27.1
1200	16	0	14	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	25.7
1300	6	0	5	0	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22	-
1400	11	1	8	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.9	28.6
1500	9	1	7	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	-
1600	10	3	5	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	-
1700	9	1	6	1	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.2	-
1800	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	-
1900	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.4	-
2000	8	2	5	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.5	-
2100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	-
2200	0	0	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	-	-
07-19	128	16	93	1	16	1	0	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.9	27.3
06-22	149	20	108	1	18	1	0	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	27.2
06-00	149	20	108	1	18	1	0	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	27.2
00-00	151	21	109	1	18	1	0	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	27.2

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
06 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	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	-	-
0200	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	-	-
0400	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	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.9	-
0600	5	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.4	-
0700	11	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.2	27.4
0800	15	1	13	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.8	27
0900	13	2	9	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.3
1000	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.4	24.8
1100	12	1	11	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.3	25.8
1200	19	0	17	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23	26.7
1300	18	0	15	0	3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.9	26.9
1400	16	0	15	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.4	26
1500	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.1	-
1600	11	2	8	0	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.6	26.4
1700	9	0	7	1	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.1	-
1800	11	3	6	1	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	26.9
1900	7	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	-
2000	9	0	8	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.4	-
2100	8	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.7	-
2200	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.4	-
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	31.5	-
07-19	157	12	131	2	11	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	26.1
06-22	186	16	155	2	12	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.2	26.3
06-00	193	16	162	2	12	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.3	26.3
00-00	195	18	162	2	12	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.2	26.3

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
07 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	6 T4	7 ART3	8 ART4	9 ART5	10 ART6	11 BD	12 DRT	JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21	-
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	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	15.8	-
0600	9	1	7	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	-
0700	11	2	9	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.8	27.6
0800	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.8	-
0900	13	0	12	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	25.2	28
1000	9	1	7	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.2	-
1100	11	1	10	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23	28.5
1200	14	0	11	0	1	1	1	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.1	26.9
1300	8	0	6	0	1	0	0	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	-
1400	10	0	9	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.3	-
1500	7	0	6	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	-
1600	13	2	10	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.3	26.6
1700	8	1	6	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21	-
1800	5	1	3	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.3	-
1900	7	3	3	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17	-
2000	22	3	17	0	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.5	26.7
2100	13	1	12	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	25
2200	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.5	-
2300	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	29.4	-
07-19	116	8	96	0	7	3	1	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	22.2	26.6
06-22	167	16	135	0	10	4	1	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	22	26.4
06-00	176	16	143	0	10	5	1	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	26.4
00-00	180	17	146	0	10	5	1	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	26.3

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
08 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	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	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	27	-
0200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	27	-
0300	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	25.3	-
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.3	-
0600	7	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.2	-
0700	6	2	3	0	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.2	-
0800	12	2	9	0	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	26.2
0900	8	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.4	-
1000	17	3	13	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.5	26.5
1100	8	0	6	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.8	-
1200	12	2	9	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.6	29.9
1300	8	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	-
1400	15	3	10	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	26.2
1500	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.2	-
1600	9	1	7	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.7	-
1700	11	1	8	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.9	26.8
1800	8	1	6	0	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.3	-
1900	5	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.1	-
2000	9	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.8	-
2100	10	1	9	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.9	-
2200	5	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	12.8	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.3	-
07-19	120	17	91	0	9	1	2	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.2
06-22	151	25	114	0	9	1	2	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.2
06-00	157	26	119	0	9	1	2	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.2	26.2
00-00	163	26	124	0	10	1	2	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26.3

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
09 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	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	-	-
0200	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.6	-
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.8	-
0500	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	-
0600	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.9	-
0700	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	32.7	-
0800	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.6	27.1
0900	8	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	-
1000	9	1	7	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.9	-
1100	12	3	8	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	29
1200	11	1	9	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.2	25.4
1300	11	1	10	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.2	26.1
1400	12	2	10	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.7	31.2
1500	8	4	2	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.6	-
1600	7	3	3	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.2	-
1700	7	0	6	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.3	-
1800	8	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.2	-
1900	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	-
2000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.9	-
2100	4	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.4	-
2200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	34.4	-
07-19	108	18	83	0	7	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26.6
06-22	118	19	91	0	8	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26.3
06-00	121	19	94	0	8	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.4
00-00	126	20	98	0	8	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26.3

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound

13027 / Wrexham
July 2022
Automatic Traffic Count

10 July 2022

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	-
0200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	40.5	-
0300	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	-	-
0500	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.6	-
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0800	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	11.9	-
0900	8	0	7	0	0	0	0	0	0	0	0	1	0	0	0	0.0	0	0.0	0	0.0	22.2	-
1000	18	3	14	0	0	0	0	0	0	0	1	0	0	0	0	0.0	0	0.0	0	0.0	22.3	26.9
1100	15	2	12	0	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21	26.6
1200	12	3	7	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	26.5
1300	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.4	-
1400	5	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	-
1500	13	3	9	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.2	24.5
1600	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	13	-
1700	6	0	4	0	1	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.8	-
1800	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.5	-
1900	8	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	-
2000	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	13.1	-
2100	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	13.5	-
2200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.5	-
2300	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	96	15	72	0	4	1	2	0	0	0	1	1	0	0	0	0.0	0	0.0	0	0.0	20.7	26.1
06-22	108	22	77	0	4	1	2	0	0	0	1	1	0	0	0	0.0	0	0.0	0	0.0	20.3	25.4
06-00	109	22	78	0	4	1	2	0	0	0	1	1	0	0	0	0.0	0	0.0	0	0.0	20.3	25.4
00-00	115	22	84	0	4	1	2	0	0	0	1	1	0	0	0	0.0	0	0.0	0	0.0	20.6	25.8

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
Virtual Day (7)

13027 / Wrexham
July 2022
Automatic Traffic Count

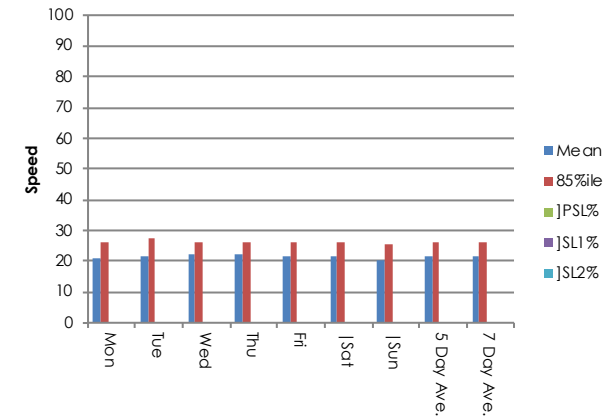
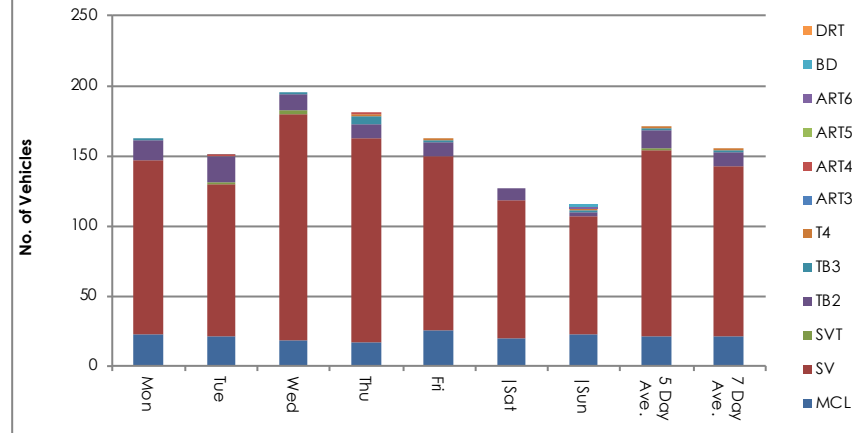
Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.8	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	36	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	16.4	-
0400	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	-
0500	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.6	-
0600	5	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.5	-
0700	8	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.7	-
0800	10	1	9	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.4	27.7
0900	11	1	9	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.8	27
1000	12	1	10	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	25.9
1100	12	1	10	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26
1200	14	1	12	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	25.7
1300	10	1	9	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	25.6
1400	13	1	10	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26.7
1500	8	1	6	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	-
1600	9	2	5	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.9	-
1700	9	0	7	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	-
1800	7	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.1	-
1900	6	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	-
2000	8	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	-
2100	6	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.9	-
2200	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.4	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.2	-
07-19	123	14	96	0	10	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.3
06-22	148	20	114	0	11	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.3
06-00	152	20	118	0	11	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.3
00-00	156	21	121	0	11	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.3

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Northbound
 Virtual Week (1)

13027 / Wrexham
 July 2022
 Automatic Traffic Count

Time	Total	Classification												JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 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	162	22	125	0	14	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	25.9
Tue	151	21	109	1	18	1	0	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	27.2
Wed	195	18	162	2	12	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.2	26.3
Thu	180	17	146	0	10	5	1	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	26.3
Fri	163	26	124	0	10	1	2	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26.3
Sat	126	20	98	0	8	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26.3
Sun	115	22	84	0	4	1	2	0	0	0	1	1	0	0	0.0	0	0.0	0	0.0	20.6	25.8
5 Day Ave.	170	21	133	1	13	2	1	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	26.4
7 Day Ave.	156	21	121	0	11	1	1	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.3
--	1092	146	848	3	76	10	5	0	2	0	1	1	0	0	0.0	0	0.0	0	0.0	21.5	26.3

Summary Graphs



Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
04 July 2022

13027 / Wrexham
July 2022
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	0	0	0	0	0	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	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
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	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
0600	5	0	0	1	3	1	0	0	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	1	1	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	7	0	0	1	0	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	13	0	1	0	1	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	10	0	0	3	1	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	12	0	1	0	2	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	15	0	0	2	4	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	14	0	0	3	2	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	21	0	2	2	3	11	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	3	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	0	0
1600	7	0	0	2	1	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	13	0	0	1	4	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	9	0	0	2	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	5	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	5	0	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	3	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	0	0	0
2200	3	0	0	0	1	2	0	0	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	1	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	137	0	4	17	22	61	29	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	155	0	4	22	28	68	29	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	159	0	4	22	29	71	29	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	162	0	4	23	31	71	29	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Northbound
05 July 2022

13027 / Wrexham
July 2022
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	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
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	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
0600	7	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	0
0700	12	0	0	1	2	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	16	0	0	0	3	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	12	0	1	1	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	9	0	0	1	0	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	16	0	0	3	2	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	16	0	0	0	5	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	6	0	0	1	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	11	1	0	1	3	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	9	0	1	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	0
1600	10	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	0	0	0
1700	9	0	1	1	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	2	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	0
1900	4	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	8	0	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	2	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	0	0
2200	0	0	0	0	0	0	0	0	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	128	1	3	11	21	57	30	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	149	1	3	14	26	64	36	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	149	1	3	14	26	64	36	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	151	1	3	14	27	65	36	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Northbound
 06 July 2022

13027 / Wrexham
 July 2022
 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	0	0	0	0	0	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	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
0600	5	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	11	0	0	1	3	3	4	0	0	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	1	9	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	13	0	0	2	2	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	14	0	0	0	2	10	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	12	0	0	1	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	19	0	0	1	3	9	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	18	0	0	0	3	10	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	16	0	0	0	3	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	8	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	11	0	1	1	4	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	9	0	0	2	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	11	0	0	1	4	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	7	0	1	1	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	9	0	0	0	0	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	8	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	5	0	0	1	1	3	0	0	0	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	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	157	0	1	10	31	72	41	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	186	0	2	12	33	86	51	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	193	0	2	13	34	89	52	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	195	0	2	13	36	89	52	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Northbound
 07 July 2022

13027 / Wrexham
 July 2022
 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	3	0	0	0	2	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	0	0	0	0	0	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	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
0600	9	0	0	0	0	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	11	0	0	1	1	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	7	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	0
0900	13	0	0	0	0	7	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	9	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	0
1100	11	0	0	1	2	3	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	14	0	0	1	5	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	8	0	0	0	2	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	10	0	0	0	4	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	7	0	1	1	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	13	0	0	2	2	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	8	0	0	1	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	5	0	0	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	7	0	1	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	22	0	0	2	2	9	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	13	0	0	1	2	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	8	0	0	0	0	8	0	0	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	116	0	1	8	25	47	33	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	167	0	2	13	31	74	44	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	176	0	2	13	31	82	45	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	180	0	2	13	34	82	46	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Northbound
 08 July 2022

13027 / Wrexham
 July 2022
 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	0	0	0	0	0	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	2	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	1	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	1	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	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	7	0	1	2	1	3	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	1	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	12	0	0	2	2	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	8	0	0	1	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	17	0	3	2	3	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	8	0	0	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	0
1200	12	0	0	1	4	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	8	0	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	15	0	0	5	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	6	0	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	9	0	0	0	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	11	0	0	1	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	8	0	0	1	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	5	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	0
2000	9	0	0	2	1	2	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	10	0	0	2	0	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	5	0	0	5	0	0	0	0	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	1	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	120	0	3	16	19	45	36	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	151	0	4	22	22	58	41	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	157	0	4	27	22	59	41	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	163	0	4	27	22	61	45	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Northbound
 09 July 2022

13027 / Wrexham
 July 2022
 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	0	0	0	0	0	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	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
0400	2	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	0	0
0500	2	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	0
0600	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
0700	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
0800	14	0	0	1	0	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	8	0	0	1	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	9	0	0	1	2	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	12	0	0	3	2	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	11	0	0	1	2	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	11	0	0	1	1	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	12	0	0	1	2	4	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	8	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	7	0	0	0	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	7	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	0	0
1800	8	0	0	3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	3	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	0	0
2000	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
2100	4	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	2	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	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	108	0	1	17	18	48	18	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	118	0	1	17	22	53	19	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	121	0	1	17	23	54	19	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	126	0	1	17	27	55	19	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Northbound

13027 / Wrexham
 July 2022
 Automatic Traffic Count

10 July 2022

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	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	2	0	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
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	3	0	0	1	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	2	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	0	0	0
0900	8	0	1	0	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	18	0	0	1	5	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	15	0	0	2	6	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	12	0	0	3	1	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	8	0	0	1	0	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	5	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	0
1500	13	0	0	3	3	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	4	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	0	0	0
1700	6	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	5	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	8	0	0	1	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	2	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	0	0	0
2100	2	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	0	0
2200	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
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	96	0	2	17	17	38	21	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	108	0	2	21	20	43	21	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	109	0	2	21	21	43	21	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	115	0	2	22	22	45	21	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Northbound
 Virtual Day (7)

13027 / Wrexham
 July 2022
 Automatic Traffic Count

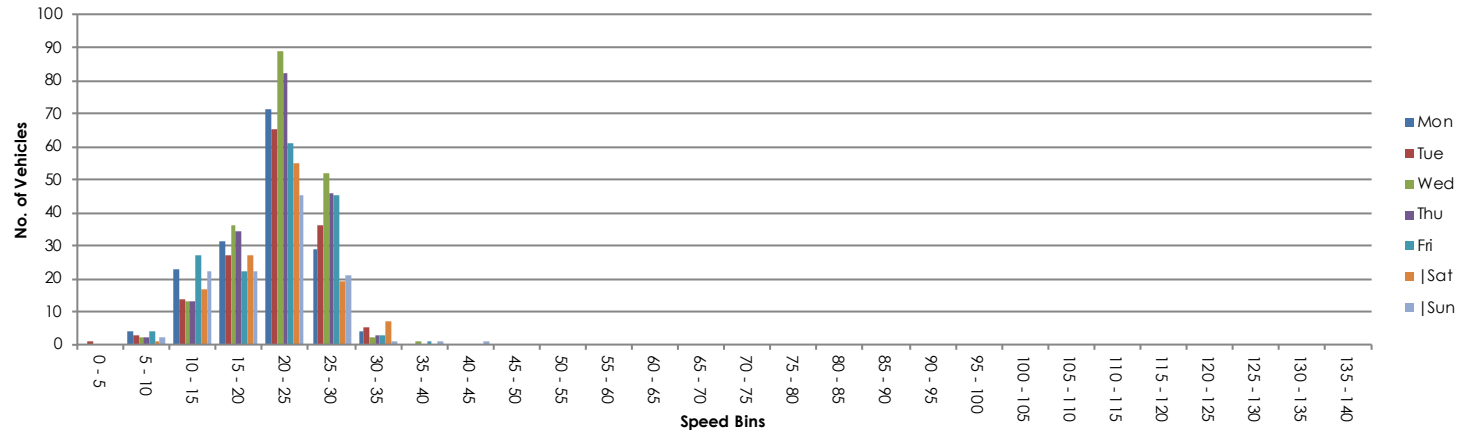
Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	1	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	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	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	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
0600	5	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	0	0
0700	8	0	0	1	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	10	0	0	1	1	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	11	0	0	1	1	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	12	0	0	1	2	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	12	0	0	1	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	14	0	0	1	3	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	10	0	0	1	1	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	13	0	0	1	2	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	8	0	0	1	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	9	0	0	1	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	9	0	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	0	0
1800	7	0	0	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	6	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	0
2000	8	0	0	1	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	6	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	0	0
2200	3	0	0	1	1	2	0	0	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	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	123	0	2	14	22	53	30	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	148	0	3	17	26	64	34	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	152	0	3	18	27	66	35	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	156	0	3	18	28	67	35	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Northbound
 Virtual Week (1)

13027 / Wrexham
 July 2022
 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	162	0	4	23	31	71	29	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue	151	1	3	14	27	65	36	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wed	195	0	2	13	36	89	52	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thu	180	0	2	13	34	82	46	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fri	163	0	4	27	22	61	45	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sat	126	0	1	17	27	55	19	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sun	115	0	2	22	22	45	21	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Day Ave.	170	0	3	18	30	74	42	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Day Ave.	156	0	3	18	28	67	35	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
--	1092	1	18	129	199	468	248	25	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Graphs



Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
04 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	Classification												JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 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	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	11.9	-
0100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.3	-
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	0	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	26.5	-
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	0	0.0	0	0.0	0	0.0	23.4	-
0600	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	13.2	-
0700	6	0	4	0	2	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.1	-
0800	5	0	4	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.9	-
0900	11	0	8	0	3	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.8	27.4
1000	15	2	12	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.2	25.1
1100	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.4	-
1200	12	0	10	1	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.5	28.5
1300	9	1	8	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.3	-
1400	15	3	10	0	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.6	24.2
1500	19	2	16	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.4	25.1
1600	23	3	17	0	3	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.3	26.6
1700	13	0	13	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.2	27
1800	7	1	4	0	0	2	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.3	-
1900	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	14.1	-
2000	6	1	5	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	-
2100	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.8	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	41.1	-
07-19	139	12	110	1	13	3	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.4	26.5
06-22	156	19	120	1	13	3	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21	26.4
06-00	157	19	121	1	13	3	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.1	26.5
00-00	162	20	124	1	14	3	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.1	26.5

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
05 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	Classification												JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 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	0.0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0300	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	-	-
0500	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.1	-
0600	8	2	5	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.2	-
0700	10	0	7	1	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.6	-
0800	7	0	5	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.2	-
0900	12	2	6	0	4	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.3	26.5
1000	12	3	7	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.4	30.4
1100	16	2	9	0	2	1	1	0	0	0	0	1	0	0	0.0	0	0.0	0	0.0	19.9	25.7	
1200	24	2	11	5	3	1	1	0	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	20.2	26.1
1300	18	2	6	3	2	1	0	0	0	3	1	0	0	0	0	0.0	0	0.0	0	0.0	20.8	26.4
1400	18	0	12	1	4	0	0	0	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	24.5
1500	11	1	9	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.1	28.4
1600	22	6	12	0	2	0	2	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.4	27.3
1700	17	3	11	0	0	1	2	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.3	25
1800	7	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17	-
1900	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.3	-
2000	6	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	-
2100	7	1	4	0	0	2	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.5	-
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
2300	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.9	-
07-19	174	25	98	10	24	4	6	0	0	5	1	1	0	0	0.0	0	0.0	0	0.0	20.5	25.6	
06-22	199	31	113	11	25	6	6	0	0	5	1	1	0	0	0.0	0	0.0	0	0.0	20.4	25.6	
06-00	201	32	114	11	25	6	6	0	0	5	1	1	0	0	0.0	0	0.0	0	0.0	20.4	25.5	
00-00	203	33	115	11	25	6	6	0	0	5	1	1	0	0	0.0	0	0.0	0	0.0	20.3	25.5	

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
06 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	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	-	-
0200	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	-	-
0400	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	11	-
0600	5	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.2	-
0700	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23	-
0800	13	2	8	1	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23	27.4
0900	6	0	4	0	1	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.5	-
1000	12	0	10	0	1	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.4	26.9
1100	12	0	9	0	3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.9	27.8
1200	11	2	5	0	4	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	27.7
1300	17	0	12	0	5	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.1	26.4
1400	15	2	9	0	3	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	25.9
1500	23	4	18	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	24.9
1600	26	5	21	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	25.3
1700	16	1	14	0	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.7	27
1800	9	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	-
1900	7	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	-
2000	4	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.5	-
2100	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.9	-
2200	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23	-
2300	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	165	18	122	1	20	4	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	26.3
06-22	186	23	134	1	24	4	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.3
06-00	191	23	139	1	24	4	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.3
00-00	192	24	139	1	24	4	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.3

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
07 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	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	-	-
0200	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	16.7	-
0400	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	-	-
0600	4	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	16.9	-
0700	7	0	6	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.3	-
0800	11	1	9	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.6	26.4
0900	9	2	4	1	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.9	-
1000	8	0	5	0	1	1	0	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.2	-
1100	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	-
1200	12	2	6	1	2	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	28.9
1300	7	1	5	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.6	-
1400	10	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.4	-
1500	19	1	17	0	0	0	0	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.2	26.3
1600	13	4	9	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	29.1
1700	19	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	25.1
1800	13	2	11	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.4	25.2
1900	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	16.1	-
2000	8	2	5	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	-
2100	7	1	5	0	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.3	-
2200	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	30.3	-
2300	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	136	22	100	2	8	2	0	0	2	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.2
06-22	158	27	114	2	10	3	0	0	2	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.2
06-00	162	27	118	2	10	3	0	0	2	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	26.3
00-00	163	27	119	2	10	3	0	0	2	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.3

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
08 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	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	-	-
0200	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	-	-
0400	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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.3	-
0600	6	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	-
0700	7	0	4	0	2	0	0	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.4	-
0800	8	0	7	0	0	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.7	-
0900	5	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	-
1000	11	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.8	24.8
1100	9	0	6	0	3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	-
1200	18	1	12	0	1	1	3	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.5	25.7
1300	12	2	10	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.1	26.5
1400	16	1	12	0	3	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.8	26.9
1500	23	0	21	0	1	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.3	25.9
1600	14	4	10	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.4	29.1
1700	18	4	14	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18	24.6
1800	10	2	8	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	-
1900	5	2	1	0	0	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	12.3	-
2000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.3	-
2100	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	-
2200	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.6	-
2300	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	-
07-19	151	19	114	0	11	2	4	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.9	26
06-22	168	23	123	0	13	3	5	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	25.9
06-00	171	23	126	0	13	3	5	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	25.9
00-00	173	24	127	0	13	3	5	0	1	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	25.9

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
09 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.9	-
0100	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.9	-
0300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.9	-
0400	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	11.9	-
0600	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.1	-
0700	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.3	-
0800	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21	-
0900	9	1	7	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	-
1000	14	0	12	0	0	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	23.6
1100	17	4	12	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	27.3
1200	8	2	4	0	0	0	2	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	16.6	-
1300	8	2	4	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	-
1400	9	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.4	-
1500	15	2	13	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.5	26.3
1600	18	1	16	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21	25.3
1700	15	2	10	0	2	1	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.1	24
1800	7	0	5	0	0	1	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	-
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
2000	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.3	-
2100	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23	-
2200	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.4	-
2300	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	124	16	94	0	7	3	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.2	25
06-22	137	19	104	0	7	3	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.5	25.3
06-00	139	20	105	0	7	3	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.5	25.3
00-00	143	21	108	0	7	3	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.5	25.6

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
10 July 2022

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	11.6	-
0100	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	-	-
0300	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	-	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	-	-
0600	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	-
0700	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.8	-
0800	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	15.4	-
0900	11	4	4	0	0	0	3	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	15.9	21.5
1000	9	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.4	-
1100	14	4	9	0	0	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.8	25.4
1200	10	1	9	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	-
1300	13	1	10	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	28.7
1400	14	1	13	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	25.7
1500	29	4	24	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.9	24.8
1600	15	3	12	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	25.1
1700	7	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	18.9	-
1800	6	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	25.1	-
1900	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	-
2000	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	12.6	-
2100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.2	-
2200	0	0	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	-	-
07-19	133	27	99	0	3	0	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.9	25.4
06-22	142	30	105	0	3	0	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	24.9
06-00	142	30	105	0	3	0	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	24.9
00-00	143	31	105	0	3	0	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	24.8

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
Virtual Day (7)

13027 / Wrexham
July 2022
Automatic Traffic Count

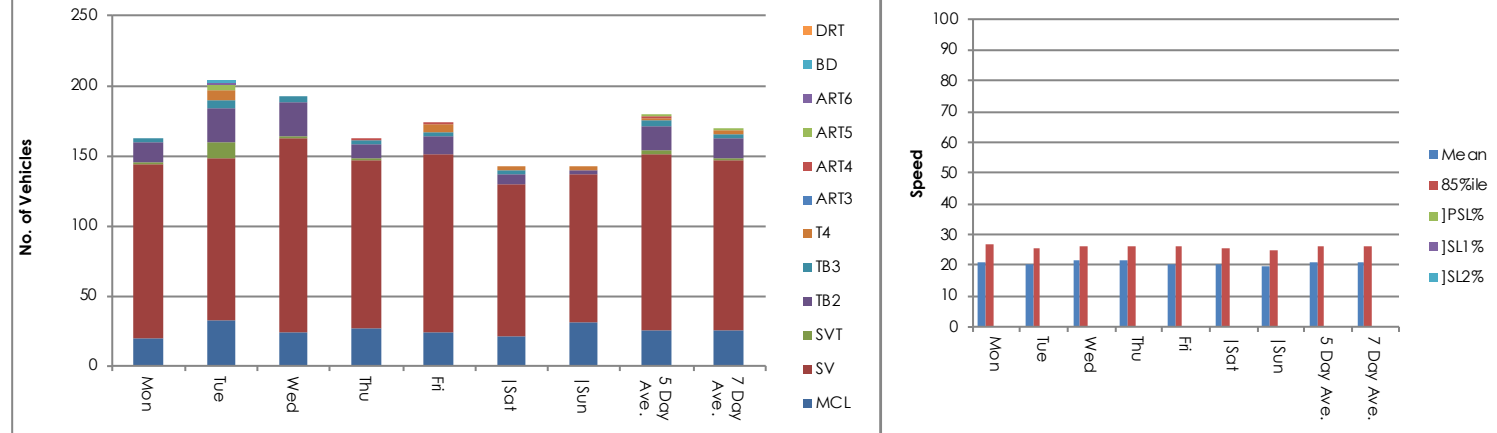
Time	Total	1 MCL	2 SV	3 SVT	4 TB2	5 TB3	Classification								JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 DfT	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.5	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.3	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	28.9	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.7	-
0400	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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.6	-
0600	5	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	-
0700	6	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	22.9	-
0800	7	1	5	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23	-
0900	9	1	5	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.1	-
1000	12	2	8	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.7	25.4
1100	11	1	8	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.4	26.3
1200	14	1	8	1	2	0	1	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	26
1300	12	1	8	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	26
1400	14	2	10	0	2	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	25.4
1500	20	2	17	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21	25.8
1600	19	4	14	0	1	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	26.4
1700	15	3	11	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.2	25.6
1800	8	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	-
1900	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	17.4	-
2000	5	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20	-
2100	5	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.7	-
2200	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	24.7	-
2300	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	23.7	-
07-19	146	20	105	2	12	3	3	0	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	20.9	25.9
06-22	164	25	116	2	14	3	3	0	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	25.9
06-00	166	25	118	2	14	3	3	0	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	25.9
00-00	168	26	120	2	14	3	3	0	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	20.8	25.9

Site 1
Location Haford Road, attached to fence, OSGR: SJ 31281 46485
Direction Southbound
Virtual Week (1)

13027 / Wrexham
July 2022
Automatic Traffic Count

Time	Total	Classification												JPSL 60	JPSL% 60	JSL1 68 ACPO	JSL1% 68 ACPO	JSL2 75 DfT	JSL2% 75 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	162	20	124	1	14	3	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.1	26.5
Tue	203	33	115	11	25	6	6	0	0	5	1	1	0	0	0.0	0	0.0	0	0.0	20.3	25.5
Wed	192	24	139	1	24	4	0	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.3
Thu	163	27	119	2	10	3	0	0	2	0	0	0	0	0	0.0	0	0.0	0	0.0	21.6	26.3
Fri	173	24	127	0	13	3	5	0	1	0	0	0	0	0	0.0	0	0.0	0	0.0	20.6	25.9
Sat	143	21	108	0	7	3	4	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	20.5	25.6
Sun	143	31	105	0	3	0	4	0	0	0	0	0	0	0	0.0	0	0.0	0	0.0	19.7	24.8
5 Day Ave.	179	26	125	3	17	4	2	0	1	1	0	0	0	0	0.0	0	0.0	0	0.0	21.0	26.1
7 Day Ave.	168	26	120	2	14	3	3	0	0	1	0	0	0	0	0.0	0	0.0	0	0.0	20.8	25.9
--	1179	180	837	15	96	22	19	0	3	5	1	1	0	0	0.0	0	0.0	0	0.0	20.8	25.9

Summary Graphs



Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound
 04 July 2022

13027 / Wrexham
 July 2022
 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	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
0100	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
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	1	1	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	1	1	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
0700	6	0	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	5	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	0	0	0
0900	11	0	0	0	3	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	15	0	0	3	2	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	4	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	0	0	0
1200	12	0	0	1	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	9	0	0	2	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	15	0	1	1	4	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	19	0	0	2	7	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	23	0	1	1	5	11	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	13	0	0	1	5	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	7	0	1	0	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	4	0	1	1	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
2000	6	0	0	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	4	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	139	0	3	11	35	58	31	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	156	0	5	15	39	63	33	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	157	0	5	15	39	63	33	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	162	0	5	16	39	64	36	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound
 05 July 2022

13027 / Wrexham
 July 2022
 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	0	0	0	0	0	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	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
0600	8	0	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	0	0
0700	10	0	0	0	1	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	7	0	0	0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	12	0	0	1	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	12	0	1	3	1	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	16	0	1	3	3	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	24	0	0	3	9	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	18	0	0	0	10	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	18	0	0	2	9	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	11	0	0	2	0	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	22	0	1	5	6	6	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	17	0	0	2	4	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	7	0	1	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	4	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	6	0	1	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	7	0	1	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	2	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	0	0	0
07-19	174	0	4	23	47	68	27	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	199	0	6	25	54	81	28	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	201	0	6	26	54	82	28	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	203	0	6	27	54	82	29	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound

13027 / Wrexham
 July 2022
 Automatic Traffic Count

06 July 2022

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	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	5	0	1	1	0	2	1	0	0	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	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	13	0	0	0	1	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	6	0	0	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	12	0	0	0	1	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	12	0	0	0	2	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	11	0	0	2	0	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	17	0	0	1	4	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	15	0	0	2	3	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	23	0	2	1	7	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	26	0	0	3	8	11	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	16	0	1	0	1	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	9	0	0	1	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	7	0	0	2	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	4	0	0	2	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
2100	5	0	0	0	0	3	2	0	0	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	2	2	0	1	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	165	0	3	10	32	81	38	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	186	0	4	15	33	90	41	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	191	0	4	15	35	92	41	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	192	0	4	16	35	92	41	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound
 07 July 2022

13027 / Wrexham
 July 2022
 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	0	0	0	0	0	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	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
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	4	0	2	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	0
0700	7	0	0	0	2	4	1	0	0	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	2	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	9	0	0	2	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	8	0	0	0	1	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	8	0	0	0	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	12	0	0	1	3	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	7	0	1	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	10	0	0	1	2	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	19	0	0	1	5	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	13	0	0	3	2	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	19	0	1	4	3	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	13	0	0	1	1	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	3	0	0	1	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
2000	8	0	0	1	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	7	0	0	0	0	5	2	0	0	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	1	0	0	2	1	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	136	0	2	13	30	56	33	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	158	0	4	15	35	65	37	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	162	0	4	15	36	65	37	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	163	0	4	15	37	65	37	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound
 08 July 2022

13027 / Wrexham
 July 2022
 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	0	0	0	0	0	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	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
0600	6	0	0	0	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	7	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	0	0	0
0800	8	0	0	0	0	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	5	0	1	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	11	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	0	0	0
1100	9	0	0	0	4	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	18	0	1	4	5	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	12	0	2	0	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	16	0	0	2	2	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	23	0	1	0	7	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	14	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	0
1700	18	0	1	4	6	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	10	0	1	1	1	5	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	5	0	2	2	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
2000	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
2100	5	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	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
2300	2	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	0
07-19	151	0	7	14	35	61	32	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	168	0	9	16	42	65	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	171	0	9	16	42	68	34	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	173	0	10	16	42	68	35	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound
 09 July 2022

13027 / Wrexham
 July 2022
 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	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	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	0	0	0	0	0	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	4	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	0	0
0700	3	0	0	1	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
0800	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
0900	9	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	0
1000	14	0	0	1	4	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	17	0	0	5	2	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	8	0	2	2	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	8	0	0	2	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	9	0	0	2	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	15	0	0	0	4	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	18	0	0	3	5	7	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	15	0	2	0	2	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	7	0	0	2	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	4	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	0
2100	5	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	2	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	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	124	0	4	18	26	58	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	137	0	4	18	31	62	19	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	139	0	5	18	31	62	20	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	143	0	5	19	31	63	22	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound
 10 July 2022

13027 / Wrexham
 July 2022
 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	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
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	0	0	0	0	0	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	2	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	0
0700	3	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	0	0	0
0800	2	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	0	0
0900	11	0	0	6	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	9	0	0	4	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	14	0	2	3	2	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	10	0	0	0	3	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	13	0	0	1	3	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	14	0	0	0	3	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	29	0	0	4	8	13	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	15	0	0	4	1	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	7	0	1	2	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	6	0	0	0	0	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	3	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	3	0	1	1	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
2100	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
2200	0	0	0	0	0	0	0	0	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	133	0	3	25	29	55	19	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	142	0	4	26	33	58	19	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	142	0	4	26	33	58	19	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	143	0	4	27	33	58	19	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound
 Virtual Day (7)

13027 / Wrexham
 July 2022
 Automatic Traffic Count

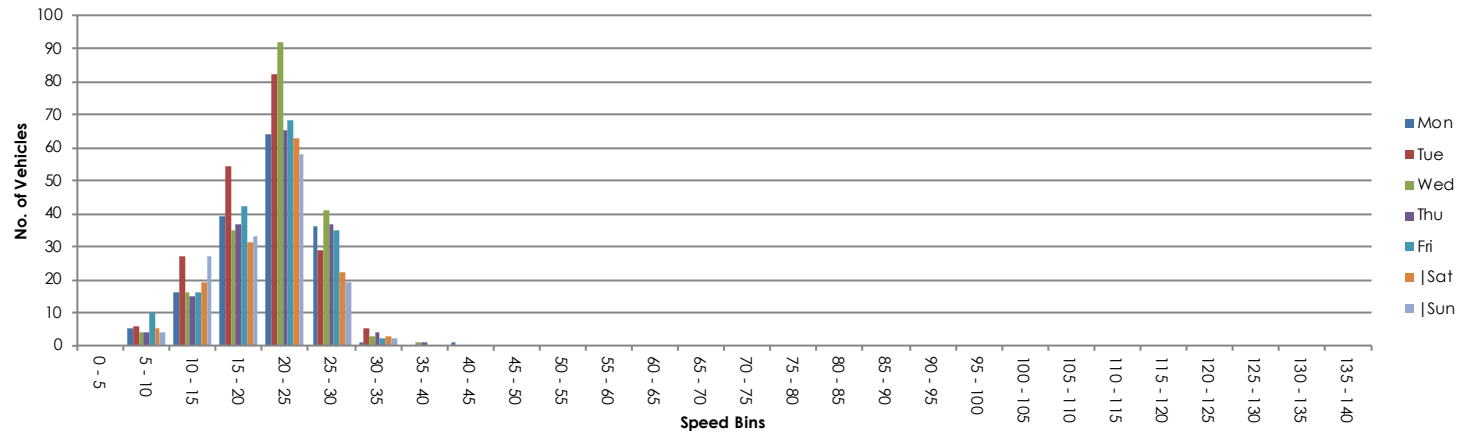
Time	Total	Speed Bins (mph)																											
		0 - 5	5 - 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 - 80	80 - 85	85 - 90	90 - 95	95 - 100	100 - 105	105 - 110	110 - 115	115 - 120	120 - 125	125 - 130	130 - 135	135 - 140
0000	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	5	0	1	0	1	1	1	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	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	7	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	0	0	0
0900	9	0	0	1	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	12	0	0	2	2	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	11	0	0	2	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	14	0	0	2	3	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	12	0	0	1	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	14	0	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	0	0
1500	20	0	0	1	5	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	19	0	0	3	4	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	15	0	1	2	3	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	8	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	0
1900	4	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	5	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	0	0
2100	5	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	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
2300	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	0	0	0
07-19	146	0	4	16	33	62	28	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-22	164	0	5	19	38	69	30	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-00	166	0	5	19	39	70	30	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00-00	168	0	5	19	39	70	31	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Site 1
 Location Haford Road, attached to fence, OSGR: SJ 31281 46485
 Direction Southbound
 Virtual Week (1)

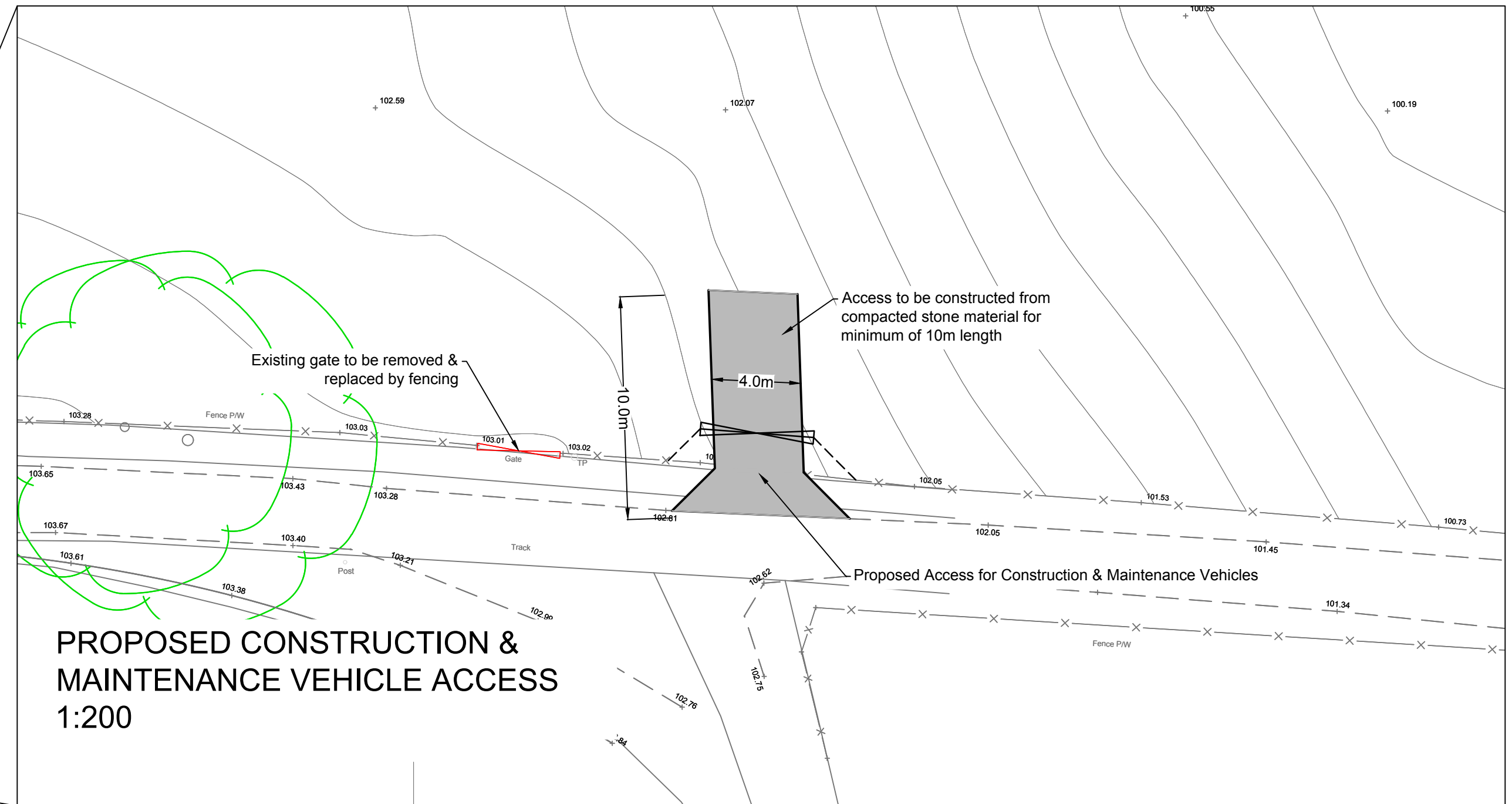
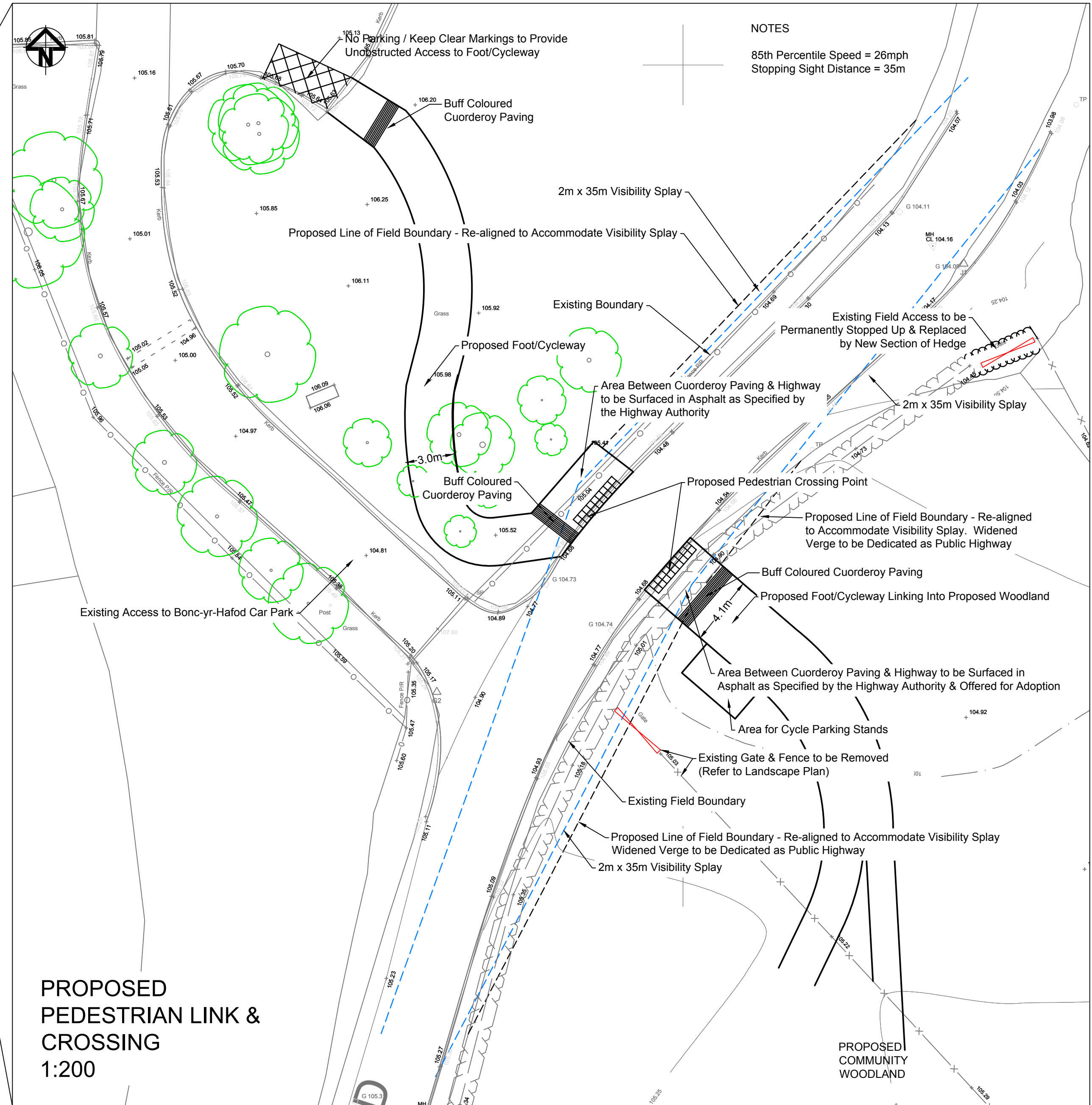
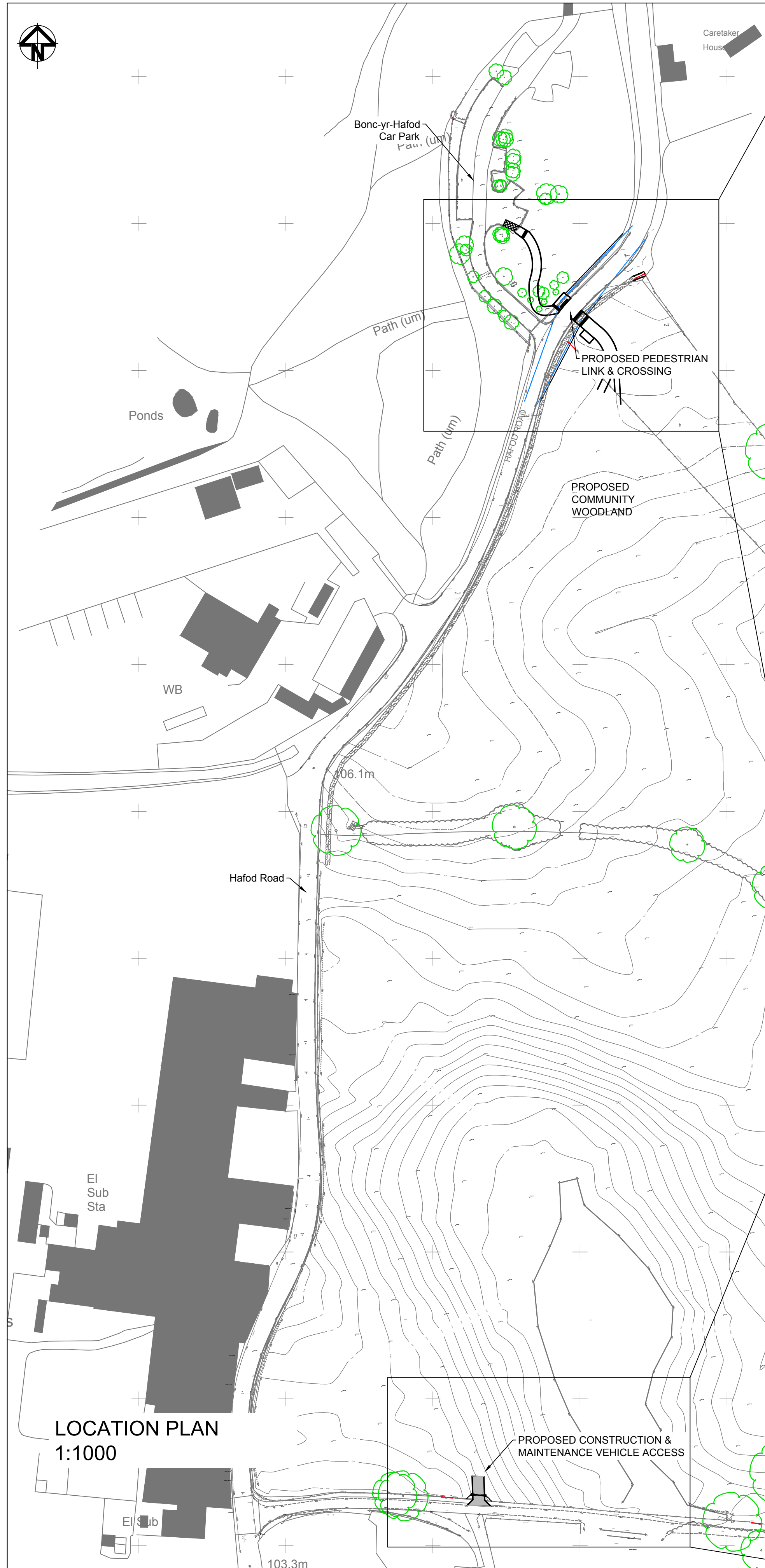
13027 / Wrexham
 July 2022
 Automatic Traffic Count

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	162	0	5	16	39	64	36	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue	203	0	6	27	54	82	29	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wed	192	0	4	16	35	92	41	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thu	163	0	4	15	37	65	37	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fri	173	0	10	16	42	68	35	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sat	143	0	5	19	31	63	22	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sun	143	0	4	27	33	58	19	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Day Ave.	179	0	6	18	41	74	36	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Day Ave.	168	0	5	19	39	70	31	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
--	1179	0	38	136	271	492	219	20	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Graphs



Appendix 2 Proposed Pedestrian Link & Maintenance Access



D	For Planning	30-01-23
C	Maintenance Access	03-01-23
B	Amend Alignment	23-11-22
A	First Issue	09-08-22

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Project	ERDDIG COMMUNITY WOODLAND PROJECT	
Drawing	PROPOSED PEDESTRIAN LINK TO BONC-YR-HAFOD CAR PARK	
Drawing No.	1574-ACS-XX-ZZ-DR-T-001-D	
Scale	1:200 @ A1	

Appendix 3 TRICS Trip Rate Data

Site Reference: DS-07-M-01
 Created: Version: 7.6.1 11/10/18
 Latitude/Longitude: 52.88231, -1.33565
 Land Use Type: 07 - LEISURE/M - COUNTRY PARKS
 Region/Area: EAST MIDLANDS/DERBYSHIRE

Description: NATURE RESERVE
 Street: WILNE ROAD
 District: CHURCH WILNE
 Town: NEAR DERBY
 Post Code: DE72 3QH
 Planning Authority: EREWASH BOROUGH C.

Location: Free Standing (PPS6 Out of Town)
 Location Sub Category: Out of Town
 Use Class: F2(c)

Population within 500m: 4
 Population within 1 Mile: 1,001 to 5,000
 Population within 5 Miles: 125,001 to 250,000
 Car ownership within 5 Miles: 0.6 to 1.0
 Reason for blank public transport table: No local PT

Is site associated with a travel plan: No
 If not, are there any plans to implement a Travel Plan in the future? No
 Is survey data available before the implementation of the Travel Plan?
 Is the location of the site hilly or flat: Flat
 Urban Regeneration: No

Site area: 8.04 hect
 Total Employees: 7

No. of developments for this Site: 1
 No. of survey Days for this Site: 1

Comments

This site is located in Church Wilne, a rural area between Derby and Nottingham. It is off Wilne Road, which heads north towards Draycott and east towards the outskirts of Nottingham.
 The small village of Church Wilne is to the south of the site, located on the northern bank of the River Derwent. St Chad's Water is just to the west, with open land in other directions.

Design features encouraging non-car modes

12. Pedestrians

St Chad's water footpath leads to the site.

13. Pedal cycles

None

14. Public transport

None

Design features encouraging non-car modes

Road Network Distance to Local Developments	
Year of Analysis	2018
Nearest Primary School	1.9 kilometres
Nearest Secondary School	6.7 kilometres
Nearest Local Shop/Corner Shop	1.9 kilometres
Nearest Main Supermarket	2.9 kilometres
Nearest Doctors Surgery	2.6 kilometres
Nearest Hospital with Minor Injuries/A & E	16.3 kilometres
Nearest Sports/Leisure Centre	4.8 kilometres

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Census Data	
Year of Census	2011
Census Output Area/Data Zone	E00099446
Number of people employed within Census Output Area	155
Number of households within Census Output Area	130
Number of people living within Census Output Area	299
Area of Census Output Area (hectares)	160.17
Population density within Census Output Area (per hectare)	1.90

Acstro Ltd Salem Llandeilo

Licence No: 648801

Site reference:	DS-07-M-01
Trade name:	ST CHAD'S NATURE RESERVE
Site area (h/a):	8.04
Open since	1984
Total Employees	7
Full Time Employees	2 28%
Part Time Employees	5 72%
Approximate % of total employees working standard 9-5 hours or similar	28%
Name of nearest site	ORCHID WOOD
Distance to nearest similar site	1.3 Km

OPENING TIMES (24 Hour format)

Mon to Thurs	00:00	to	24:00
Friday	00:00	to	24:00
Saturday	00:00	to	24:00
Sunday	00:00	to	24:00

Comments

This nature reserve includes a fishing lake for locals and walks.

Calculation Reference: AUDIT-648801-230207-0237

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 07 - LEISURE
 Category : M - COUNTRY PARKS
 TOTAL VEHICLES

Selected regions and areas:

05 EAST MIDLANDS
 DS DERBYSHIRE 1 days

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

Primary Filtering selection:

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

Parameter: Site area
 Actual Range: 8.04 to 8.04 (units: hect)
 Range Selected by User: 8.04 to 12 (units: hect)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 14/07/18

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

Selected survey days:

Saturday 1 days

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

Selected survey types:

Manual count 1 days
 Directional ATC Count 0 days

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

Selected Locations:

Free Standing (PPS6 Out of Town) 1

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

Selected Location Sub Categories:

Out of Town 1

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

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included X days - Selected
 Servicing vehicles Excluded 1 days - Selected

Secondary Filtering selection:

Use Class:

F2(c) 1 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,001 to 5,000 1 days

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

Population within 5 miles:

125,001 to 250,000 1 days

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

Car ownership within 5 miles:

0.6 to 1.0 1 days

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

Travel Plan:

No 1 days

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

PTAL Rating:

No PTAL Present 1 days

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

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LIST OF SITES relevant to selection parameters

1	DS-07-M-01	NATURE RESERVE	DERBYSHIRE
	WILNE ROAD		
	NEAR DERBY		
	CHURCH WILNE		
	Free Standing (PPS6 Out of Town)		
	Out of Town		
	Total Site area:	8.04	hect
	Survey date: SATURDAY	14/07/18	Survey Type: MANUAL

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

TRIP RATE for Land Use 07 - LEISURE/M - COUNTRY PARKS

TOTAL VEHICLES

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. AREA	Trip Rate	No. Days	Ave. AREA	Trip Rate	No. Days	Ave. AREA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	8.04	0.249	1	8.04	0.249	1	8.04	0.498
08:00 - 09:00	1	8.04	0.995	1	8.04	0.871	1	8.04	1.866
09:00 - 10:00	1	8.04	1.368	1	8.04	0.746	1	8.04	2.114
10:00 - 11:00	1	8.04	1.617	1	8.04	1.368	1	8.04	2.985
11:00 - 12:00	1	8.04	1.617	1	8.04	1.866	1	8.04	3.483
12:00 - 13:00	1	8.04	0.871	1	8.04	0.995	1	8.04	1.866
13:00 - 14:00	1	8.04	1.493	1	8.04	0.746	1	8.04	2.239
14:00 - 15:00	1	8.04	0.373	1	8.04	1.368	1	8.04	1.741
15:00 - 16:00	1	8.04	0.995	1	8.04	0.622	1	8.04	1.617
16:00 - 17:00	1	8.04	0.622	1	8.04	1.119	1	8.04	1.741
17:00 - 18:00	1	8.04	1.990	1	8.04	1.119	1	8.04	3.109
18:00 - 19:00	1	8.04	0.871	1	8.04	1.493	1	8.04	2.364
19:00 - 20:00	1	8.04	0.995	1	8.04	0.746	1	8.04	1.741
20:00 - 21:00	1	8.04	0.622	1	8.04	0.995	1	8.04	1.617
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			14.678			14.303			28.981

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

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

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Parameter summary

Trip rate parameter range selected:	8.04 to 8.04 (units: hect)
Survey date range:	01/01/14 - 14/07/18
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

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