Proposed Christmas Farm

Land to the South of Llay Road, Cefn-Y-Bedd, Wrexham

Highway Technical Note 02

Prepared for

Christmas Farm

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1.0 INTRODUCTION

1.1 Purpose of This Report

1.1.1 AXIS has been appointed by Christmas Farm to provide highways and transport advice in relation to a planning application for a Christmas Farm with associated access, parking and landscaping infrastructure on land located to the south of Llay Road and to the east of Park Road, in Cefn-y-Bedd, Wrexham. The proposed development would comprise a reindeer centre alongside paddle boarding / water-related activities.

1.1.2 This Highways Technical Note 02 (HTN02) has been prepared to inform Wrexham County Borough Council (WCBC), which is the Local Planning Authority (LPA) and Local Highway Authority (LHA), of the highways and transport-related aspects of the proposed scheme.

1.2 Background and Planning History

1.2.1 The planning application follows a previously refused planning application (WCBC Ref: P/2022/0681) and appeal (PEDW Ref: CAS-03241-H5R0V7) for similar proposals at the site.

1.2.2 The previous planning application was submitted to WCBC on 16th June 2022, following a formal pre-application submission that was submitted in February 2022. The application was accompanied by a previous iteration of this HTN (HTN01) dated October 2021.

1.2.3 During the 17-month course of that application, the LHA provided 5 consultation responses to the LPA. Axis provided 5 letters in response at each juncture, culminating in a final response dated 23rd September 2023, prior to the refusal of planning permission in November 2023.

1.2.4 An appeal against the refusal of planning permission was subsequently lodged to PEDW. The appeal was conducted by way of the Hearing procedure. The Hearing took place on 22nd October 2024 and the Inspector's decision was issued on 3rd December 2024.

1.2.5 The appeal was dismissed for two reasons, one of which relates to transport matters. Specifically, the Inspector noted the following in her comments:-

"26. The intended pedestrian crossing point [proposed as part of the site access works] *would allow pedestrian access between the appeal site and the B5102 footway opposite. I walked this route between Llay and Cefn y Bedd, during my site visit and whilst the footway is narrow in parts, I saw that this is due to encroaching vegetation for much of its length. For the most part it has good forward visibility and there are opportunities for pedestrians to wait on the verge to allow others to pass without having to step out into the carriageway. Vehicular access improvements would secure appropriate visibility for pedestrians exiting the appeal site and I saw that appropriate visibility towards Llay would also be achievable for those crossing from the existing footway into the site. Opening times, which could be controlled by a condition, would ensure the crossing was unlikely to be used after dark.*

27. ***However, due to the road's alignment, I saw, when standing at the front edge of the footway at the intended crossing point, that vehicles, visible at a distance when approaching uphill from around a curve from the direction of Cefn y Bedd to the west, become obscured by the hedge and a dip in the road when reaching another curve near a tree on the northern side of the carriageway, before abruptly coming back into view very near the crossing point. Owing to this alignment, pedestrians would be out of the close eyeline of motorists approaching from the west in this area until moments before reaching the crossing point.***[1] *Whilst the appellant points out that the Highway Authority has a duty, and requisite powers, to ensure that roadside vegetation does not compromise highway safety, the northern roadside hedge and verge vegetation were well-trimmed at the time of my site visit. Given the rising nature of the agricultural field behind the hedge, I am not persuaded that it could be reliably and regularly maintained at a suitable height and width to ensure a secure agricultural boundary whilst also allowing necessary visibility at the intended pedestrian crossing. I have no details before me of any alternative boundary treatment which could achieve both requirements…*

…29. ***I conclude that it has not been demonstrated that the proposal would not harm pedestrian safety. The proposal is therefore contrary to LDP Policy T1***

[1] *Axis emphasis*

which supports new development, amongst other things, where they do not have an adverse impact on highway safety."[2]

1.2.6 It is clear from the above that the only residual transport-related issue that contributed to the dismissal of the appeal was the perceived shortfall in visibility for pedestrians crossing Llay Road at the crossing point which was included as part of the proposed site access improvements.

1.2.7 However, Axis have been unable to reconcile the Inspector's comments with any of the actual features, topography and road alignment that exists around the proposed pedestrian crossing point.

1.2.8 The whole road is fully visible, in both directions, from the pedestrian crossing point that was proposed on the drawing that was finally considered at the application and appeal stage.

1.2.9 In summary, it can only be surmised that a mistake has been made in relation to the location that the Inspector believed the crossing point would be.

1.2.10 This HTN02 therefore provides the detailed evidence for why this is so, drawing upon site measurements, site photographs and the topographical layout of the road corridor.

1.2.11 This HTN02 also builds upon the previous HTN01 and subsequent work carried out in respect of the previous planning application and appeal.

1.3 Report Structure

1.3.1 The structure of this report is as follows:

i) Chapter 2 describes the existing conditions on and around the site, including a review of the local highway and a review of the accident record;
ii) Chapter 3 provides a detailed appraisal of the proposed development, including the site access and parking arrangements, an assessment of the pedestrian crossing point and the likely traffic-generating potential of the proposals; and
iii) Chapter 4 summarises and concludes the report.

[2] *Axis emphasis*

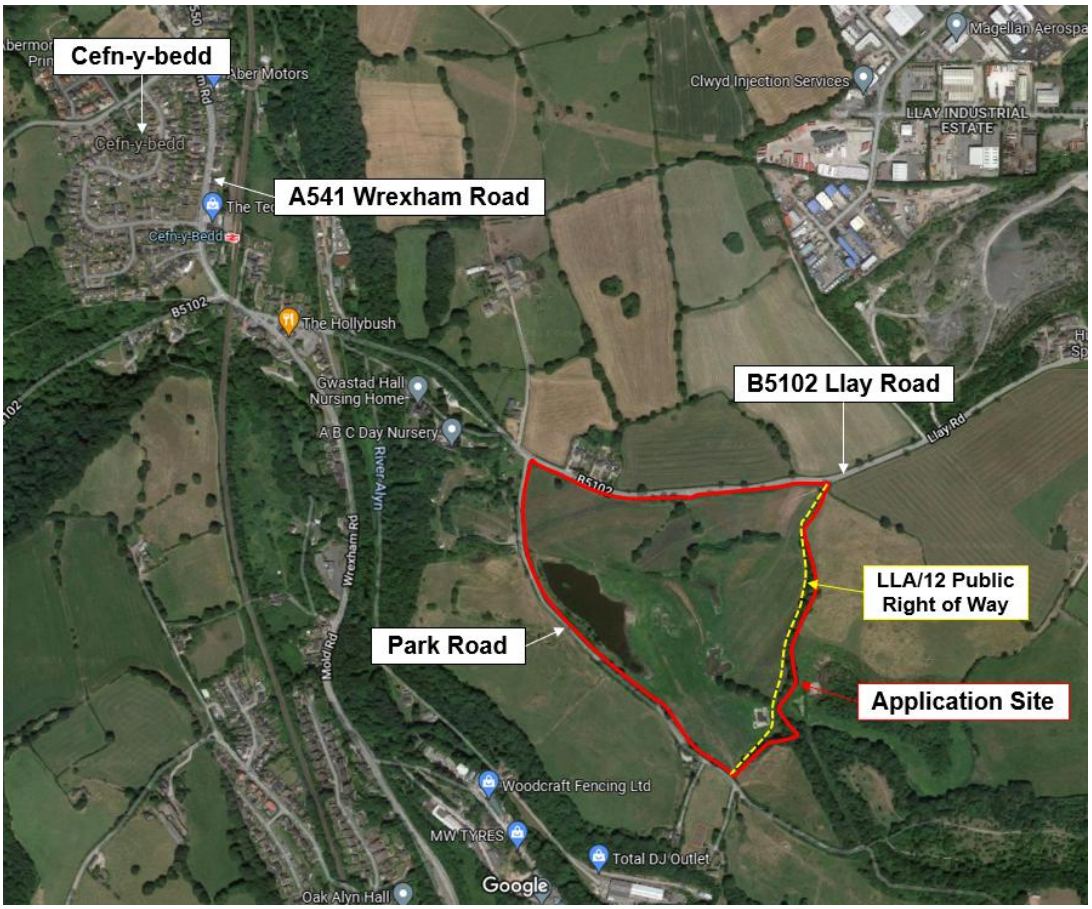
2.0 EXISTING CONDITIONS

2.1 Site Location

2.1.1 The site is located approximately 5.8km to the north of Wrexham Town Centre and approximately 1.2km to the south-east of Cefn-y-Bedd. The site is triangular in shape and is bordered by the B5102 Llay Road to the north, Park Road to the south-west and agricultural land to the east.

2.1.2 The location of the site is shown on **Image 2.1** in the context of the local highway network.

Image 2.1 – Site Location



2.1.3 An existing Public Right of Way (PRoW) (LLA/12) currently routes along the site's eastern boundary, as shown in yellow on **Image 2.1**. This PRoW is discussed in **Chapter 3** in the context of the proposed development.

2.2 Existing Site Access Arrangements

2.2.1 The site is currently accessed from the B5102 Llay Road via a field gate which is located at the site's north-eastern corner. This is shown on **Image 2.2**, alongside the informal, publicly adopted layby that currently fronts the site access.

Image 2.2 – Existing Site Access



2.3 Local Highway Network

2.3.1 The B5102 Llay Road borders the application site to the north and comprises a two-way carriageway with a single lane in both directions. Within the vicinity of the site, Llay Road has a carriageway width of circa 6m with a footway on the northern side and is subject to a 40mph speed limit.

2.3.2 At the site's north-western corner, Llay Road forms a priority-controlled junction with Park Road which routes in a southerly direction along the site's south-western boundary towards the B5425 Llay New Road.

2.3.3 Park Road is a single lane, two-way carriageway which varies in width from approximately 3m-4m, and is subject to the national speed limit (60mph). There is a secondary field gate access to the site from Park Road, although this would not be used to serve the proposed development.

2.4 Highway Safety

2.4.1 The online Crashmap resource (www.crashmap.co.uk) has been used to obtain personal injury accident (PIA) data on the highway network local to the application site for the most recently available complete 3-year period (2021-2023) inclusive). This is shown on **Image 2.3**.

Image 2.3 – Crashmap Extract (2021-2023 inclusive)



2.4.2 **Image 2.3** indicates that, within the immediate vicinity of the application site, only 1 slight severity accident has been recorded along the B5102 Llay Road, approximately 210m to the west of the site access.

2.4.3 The existing highway safety record does not therefore represent a material concern in the context of the proposed development.

3.0 DEVELOPMENT PROPOSALS

3.1 Overview

3.1.1 The proposals comprise the development of a Christmas Farm which will accommodate a reindeer centre and paddleboarding / water-related activities for members of the public to visit.

3.1.2 The proposed General Arrangement plan is shown on **Drawing Number 3034-01-002D** in **Appendix 1**.

3.1.3 The application is part-retrospective, due to some temporary works that have already been carried out on-site to create hardstanding, and other temporary works / structures to allow the applicant to maintain the welfare of the reindeer. None of the proposed site access improvement works (see below) have yet been carried out, with the exception of a series of improvements to the PROW LLA/12 that runs through the site (although this does not require planning permission).

3.1.4 The Appellant has also, under the '28-day rule', held a series of events at the site for visitors. This has allowed observations to occur of how the development would operate from a transport perspective, if planning permission were granted.

3.1.5 The opening hours of the proposed development would be 10am to 5pm.

3.2 Proposed Site Access Arrangements

3.2.1 Vehicular access to the site is proposed via an improved priority-controlled site access junction in the north-eastern corner of the application site, in the same location as the existing site access shown on **Image 2.2** earlier.

3.2.2 The proposed site access junction is illustrated on **Drawing Number 3034-01-D02D** (**Appendix 2**).

3.2.3 The key features of the proposed site access improvements are as follows:-

i) A standard junction bellmouth arrangement with 10m corner radii;
ii) Widening of the site access road to a minimum of 8.5m;
iii) A full kerbing and re-surfacing scheme;

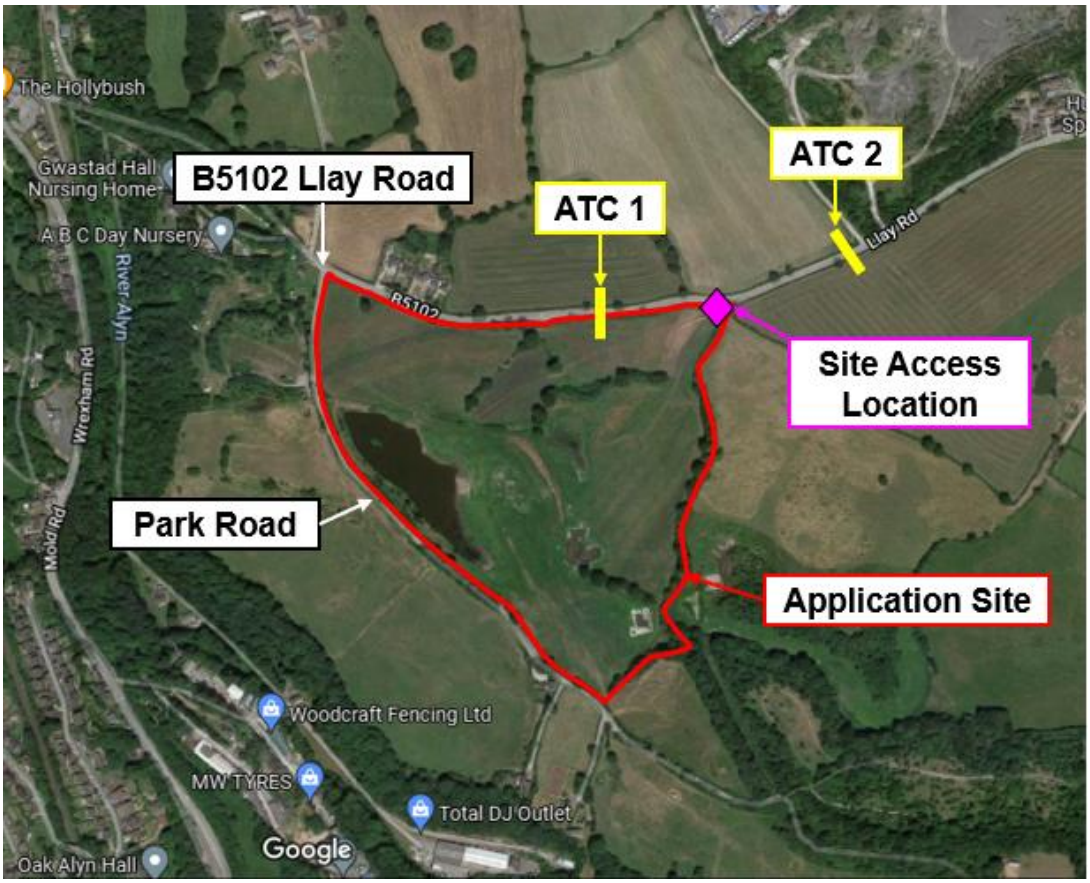
iv) A new 3m-wide and 54m-long shared foot/cycleway on the eastern side of the access, designed in accordance with Active Travel Wales Act Guidance, which leads into the site;
v) A dropped-kerb pedestrian crossing point over Llay Road with tactile paving (see below sub-sections for a full appraisal of this crossing facility);
vi) Junction visibility splays, forward visibility splays and pedestrian crossing point visibility splays that are all in accordance with the observed design speed of Llay Road and prevailing DMRB standards (see below sections for details of the speed survey carried out and an assessment of the pedestrian crossing);
vii) An adjustment to the alignment of the hedgerow to the west of the site to facilitate the requisite junction visibility splay;
viii) Gates set back 15m from the highway to ensure that vehicles can wait fully off the highway;
ix) The use of the existing layby adjacent to the access to form a short left-turn deceleration lane into the access. highway when opening; and
x) Relocation of the existing digital speed limit warning sign within the layby.

Visibility Splays

3.2.4 In order to establish the 85th percentile speeds, stopping sight distances and the required junction visibility splays from the proposed site access, Axis have commissioned two Automatic Traffic Count (ATC) surveys to be undertaken along Llay Road at either side of the proposed site access location.

3.2.5 Both ATC surveys were undertaken between Tuesday 20th July and Monday 26th July 2021 (inclusive). The approximate locations of the ATC surveys are shown in relation to the application site on **Image 3.1**:-

Image 3.1 – ATC Survey Locations, Llay Road



3.2.6 Full details of the ATC survey results are contained within **Appendix 3** and the observed 85th percentile speeds are summarised as follows:

i) ATC 1 (eastbound) – 52.6mph; and
ii) ATC 2 (westbound) – 50mph.

3.2.7 In accordance with the observed 85th percentile speeds and guidance set out in CD109 (formerly TD/9/93) and CD123 (formerly TD42/95) of the Design Manual for Roads and Bridges (DMRB), **Drawing Number 3034-01-D02D** (**Appendix 2**) illustrates that it will be possible to achieve the following junction visibility splays from the proposed site access junction:

i) 2.4m x 147m to the east measured to the nearside channel line; and
ii) 2.4m x 158m to the west measured to the nearside channel line.

3.2.8 It should perhaps also be noted that the speed surveys from which the 85th percentile speed measurements and stopping sight distances were derived were

undertaken in July 2021, which is before vehicle activated speed warning signage was installed in the layby adjacent to the site access, facing westbound traffic.

3.2.9 Section 9.31 of the DfT's LTN 1/07 (Traffic Calming) document suggests that vehicle activated signage typically reduces traffic speeds by between 3mph to 9mph. Therefore, the addition of the speed warning signage after the speed survey was carried out is likely to have reduced traffic speeds materially below the level that was used to calculate the stopping sight distance and visibility splays.

3.2.10 The visibility splays that have been shown to be achievable are therefore likely to be robust.

3.2.11 In order to ensure that the visibility splay to the west will be achieved in perpetuity, the existing hedgerow that is located to the west of the proposed site access will be relocated further south. This is also shown on **Drawing Number 3034-01-D02D** in **Appendix 2**.

3.2.12 The drawing also illustrates how it will be possible for a vehicle approaching the site access from both the west and east to see a vehicle waiting to turn right into the access, and for any vehicle waiting to turn right to see oncoming vehicles from the east.

Secondary Access

3.2.13 There is a second existing gated access point to the application site located off Park Road along the site's southern boundary. However this access will be retained solely to provide access for agricultural and land maintenance purposes and will not be open to visitors. Therefore, it will not therefore be intensified by the proposals.

3.3 The Proposed Pedestrian Crossing Point

3.3.1 During the course of the previous planning application, it was a matter of agreement and understanding between the applicant, the Council and the Inspector that the modest proposals would be unlikely to generate material numbers of visitors on foot. This is discussed further in **Section 3.8** below.

3.3.2 Nonetheless, and as discussed in the Introductory **Section 1.2** earlier, the previous appeal was dismissed because of a perception that the visibility from the proposed pedestrian crossing point on Llay Road would be sub-standard.

3.3.3 Axis has re-examined the proposed pedestrian crossing point in considerable detail in an effort to understand the alleged shortfalls described by the Inspector in her decision notice dated 3rd December 2024.

3.3.4 The Inspector alleged, when standing on the northern side of the *"intended crossing point"*, that vehicles approaching the crossing point from the west could *"become obscured by the hedge and a dip in the road when reaching another curve near a tree on the northern side of the carriageway, before abruptly coming back into view very near the crossing point".*

3.3.5 These comments are demonstrably incorrect.

3.3.6 The level of visibility that would be achievable to / from pedestrians standing at the crossing point would fully accord with the prevailing design speed and associated stopping sight distance requirements. This is shown on **Drawing Number 3034-01-D02D** in **Appendix 2**. The crossing point is at the same position as shown on revision C of the drawing submitted with the previous application and subsequent appeal.

3.3.7 There is therefore no clear explanation for why the Inspector therefore made these comments. The only apparent explanation is, based on the substance of her comments, that she was stood further east of the correct location, in the wrong position, during her unaccompanied site visit, and thus had failed to observe the achievable visibility from the actual proposed position of the crossing point.

3.3.8 During the course of the previous application, the proposed pedestrian crossing point was located specifically in the location that it was *precisely to allow* the achievement of suitable visibility splays in both directions. It was initially positioned to the west, then it was relocated east, at the request of WCBC, on Rev B of the drawing, but then it was moved back west again on Rev C as the result of further comments during the course of the planning application.

3.3.9 To eliminate any doubt in this regard, **Images 3.2 and 3.3** below show photographs, taken on two different separate recent occasions, of the view that pedestrians would have to the west from the ***actual*** proposed crossing point location:-

Image 3.2 – View of Llay Road to the West of the Crossing Point (09-12-24)



Image 3.3 – View of Llay Road to the West of the Crossing Point (24-01-25)



3.3.10 Note that it is only the visibility to the west which is the direction that the Inspector alleges is problematic. Nonetheless, **Image 3.4** below also shows a clear view of the approach along Llay Road to the east, from exactly the same proposed crossing point position as that view shown to the west on **Image 3.3** above:-

Image 3.4 – View of Llay Road to the East of the Crossing Point (24-01-25)



3.3.11 Also note that the *accurate* coordinates of the crossing point are indicated on **Drawing Number 3034-01-D02D** in **Appendix 2**.

3.3.12 To definitively corroborate the photographic evidence, Axis have also produced a long section drawing of Llay Road, based on the ground levels of the eastbound carriageway lane to the west of the crossing location, to show how the visibility splays are achievable in the vertical plane and well as in the horizontal plane. The drawing also shows, as per the photographs above, how oncoming cars would be visible to any pedestrians around the entire alignment of the road, including the *"curve near a tree"* mentioned in the Inspector's comments.

3.3.13 This is shown on **Drawing Number 3034-01-D04** in **Appendix 4**.

3.3.14 Therefore, in summary, it can only be concluded that the Inspector simply made a mistake during her site visit, and assessed the visibility from an incorrect pedestrian crossing point location on the northern side of Llay Road. Based on a proper assessment of the correct crossing point location, it can be seen that there would be adequate intervisibility between pedestrians and approaching vehicles.

3.4 Proposed Car Parking Arrangements

3.4.1 The proposed car park is shown on the drawing in **Appendix 1**. The car park will be surfaced with a gravel and hardcore finish and will comprise 100 spaces (including 10 accessible bay-sized spaces), which will be delineated by timber post markers.

3.4.2 A one-way system will be in operation within the site, whereby vehicles will access the car park to the south, and egress to the north.

3.4.3 In order to account for the informal delineation and surfacing of the car park, the spaces have been designed to be slightly wider than the standard 2.4m x 4.8m dimensions - specifically, the dimensions of the standard car parking bays will be circa 3m x 4.8m, and 3.6m x 4.8m for the accessible parking bays.

3.4.4 **Drawing Number 3034-01-ATR01C** in **Appendix 5** shows the ability of a large car to access a selection of the proposed car parking bays, without encroaching onto nearby bays. It also shows the ability of a large 11.2m long refuse vehicle to safely and satisfactorily access, route around the car park and egress the site in a forward gear, which is anticipated to be the largest vehicle to regularly require access to the site.

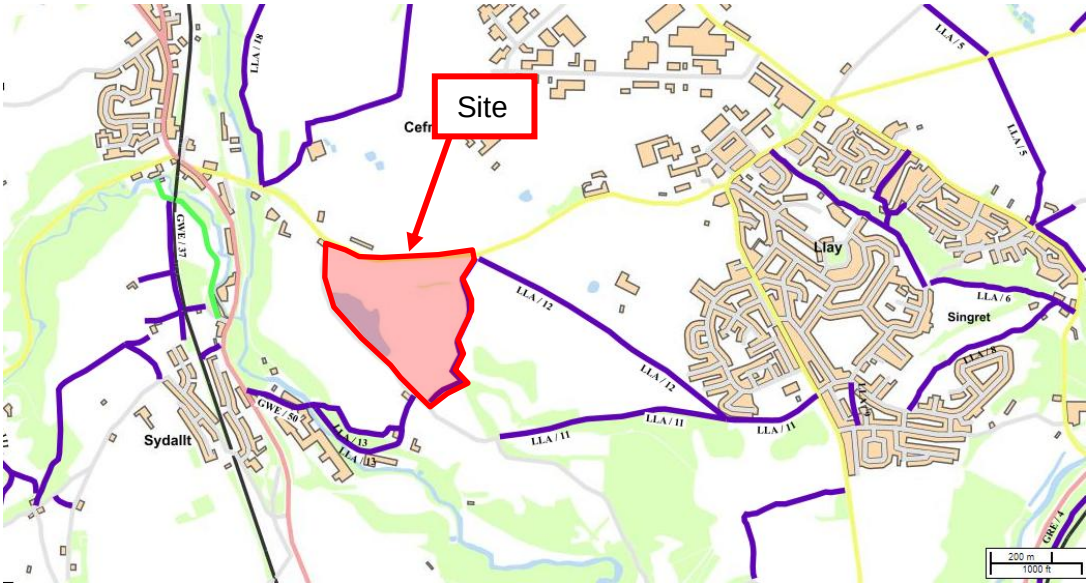
3.5 Public Right of Way LLA/12

3.5.1 As mentioned earlier, a new fence has already been constructed at an offset distance of circa 1m to the west of the existing footpath, as shown on the General Arrangement Plan (**Appendix 1**). This ensures that appropriate separation is provided between users of the PRoW and the reindeer centre. These works do not require retrospective planning permission but have been included here for completeness.

3.6 Public Right of Way Network

3.6.1 The site is connected to the nearby settlements of Llay and Cefn-y-Bedd through the PROW network. This network is shown below on **Image 3.5**:-

Image 3.5 – PROW Network Relative to Site



3.6.2 For the modest number of visitors who might therefore wish to walk to and from the site by foot, these footpaths therefore provide a realistic, viable and attractive traffic-free route alternative to the footway on Llay Road.

3.7 Servicing

3.7.1 The Waste Strategy Officer at WCBC (Catherine Golightly) was contacted during the course of the previous planning application to discuss the waste collection arrangements. In summary, the outcome of the discussions was as follows:-

i) Refuse collection should not be taken directly off Llay Road;

ii) The proposal could not be serviced by a waste collection contract with the local authority. This is due to the private nature of the proposed access road. Private refuse collection would therefore be required;

iii) The number and size of waste storage bins would be under the power of the applicant, however sufficient storage should be provided to prevent overspill and appropriate recycling bins should be provided;

iv) Waste should be stored in a secure covered area; and

v) A swept path analysis would need to be undertaken for refuse vehicles with a length of 11.2m.

3.7.2 Based on the above, it can be confirmed that refuse collection will be conducted by a private contractor. The proposed refuse collection strategy is shown on **Drawing No. 3034-01-ATR01C** (**Appendix 5**). The drawing demonstrates that it will be possible for an 11.2m long refuse vehicle to access and manoeuvre within the site in order to reach the proposed bin storage area satisfactorily. During refuse collection an area of the proposed hardstanding will be coned off in order to secure the necessary manoeuvring space for the refuse vehicle to manoeuvre around the site in a forward gear.

3.7.3 An enclosed bin store will be provided on-site, again shown on the drawing. The proposed bin store will feature sufficient room for two 1100L bins and a sufficient number of wheelie bins for each recyclable.

3.7.4 The proposed waste collection strategy therefore accords with the requirements previously set out by the Waste Strategy Officer.

3.8 Forecast Traffic Generation

Vehicles

3.8.1 It is anticipated that during the peak season (i.e. April to October, inclusive), the proposed development will generate in the region of 100 visitors per day, on average, which, in the absolute worst-case, would therefore equate to up to 200 two-way daily car trips.

3.8.2 When set in the context of the opening hours of the proposed development during this time (see **Section 3.1**), the proposed development could therefore be expected to generate, in the owrst case, up to 29 two-way car trips per hour, on average.

3.8.3 In reality, the number of car trips will likely be much lower, as the occupancy rate of each will typically be between 2-4 persons, on average.

3.8.4 It is anticipated that during the winter season (i.e. November to March inclusive), the paddleboarding / water-related offering on site will become less attractive to visitors and the number of visitor car trips during this time will be reduce commensurately when compared against the summer season.

3.8.5 These forecasts were not deemed to be contentious during the course of the previous application, and tally well with the observations made during the '28-day rule' events that have already been held at the site.

Pedestrians

3.8.6 As set out above, the anticipated level of activity from visiting members of the public will be modest – only around 100 visitors per day on average.

3.8.7 The number of these visitors that then might walk to the site should also be considered in context. The proposed paddleboarding element of the scheme is, by its nature, unlikely to attract anything other than a negligible number of visitors by foot. These visitors will likely be bringing equipment and changes of clothes that would invariably be carried by a vehicle.

3.8.8 Whilst it is possible to imagine that some visitors may wish to walk to the proposed reindeer centre element from the settlements at Cefn-y-Bedd or Llay, the numbers would very likely be negligible.

3.8.9 On many (if not most) days, it would not be difficult to envisage that the proposed development would attract no visitors at all on foot along the footway on Llay Road.

3.8.10 The proposed 3m-wide shared foot/cycleway infrastructure and pedestrian crossing point on Llay Road is therefore considered to be proportional to the scale and nature of the proposed development, and could actually be considered to be well in excess of the level of improvements that might ordinarily be expected for a modest development that gives rise to only a very small increase in pedestrian movement.

3.8.11 It is noteworthy that, in the decision notice for the previous appeal, the Inspector stated the following in relation to the existing footway on Llay Road:-

"I walked this route between Llay and Cefn y Bedd, during my site visit and whilst the footway is narrow in parts, I saw that this is due to encroaching vegetation for much of its length. For the most part it has good forward visibility and there are opportunities for pedestrians to wait on the verge to allow others to pass without having to step out into the carriageway. Vehicular access improvements would secure appropriate visibility for pedestrians exiting the appeal site and I saw that appropriate visibility towards Llay would also be achievable for those crossing from the existing footway into the site. Opening times, which could be controlled by a condition, would ensure the crossing was unlikely to be used after dark."

3.8.12 Therefore, the only transport-related issue that remains unresolved following the appeal is the perceived shortfall of the visibility to the west from the pedestrian crossing. However, as set out in **Section 3.3** above, this issue has now been comprehensively addressed within this HTN02.

4.0 SUMMARY AND CONCLUSIONS

4.1 Summary

4.1.1 AXIS has been appointed by Christmas Farm to provide highways and transport advice in relation to a part-retrospective planning application for a Christmas Farm with associated access, parking and landscaping infrastructure on land located to the south of Llay Road and to the east of Park Road, in Cefn-y-Bedd, Wrexham.

4.1.2 The proposals feature a reindeer centre and paddleboarding / water-related activities for members of the public to visit. The opening hours of the proposed development would be 10am to 5pm.

4.1.3 Vehicular access to the site is proposed via an improved priority-controlled site access junction in the north-eastern corner of the application site, in approximately the same location as the existing site access.

4.1.4 The planning application follows a previously refused planning application and dismissed appeal for a similar scheme. The only transport-related issue that contributed to the dismissal of the appeal was the perceived shortfall in visibility to the west for pedestrians crossing Llay Road at the crossing point. The crossing point is a feature which was included as part of the proposed site access improvements.

4.1.5 Using topographical survey information and photography taken on-site, it can only be concluded that the Inspector made a mistake during her site visit, and simply assessed the visibility from an incorrect position.

4.1.6 Based on a proper assessment of the correct crossing point location, it can be seen that there ***would*** in fact be adequate intervisibility between pedestrians and approaching vehicles.

4.1.7 Therefore, there should be no further substantive reason to resist the proposed development from a transport-related perspective.

4.1.8 Notwithstanding this, this HTN02 report provides an assessment of various other transport-related facets of the scheme to demonstrate its acceptability. This includes:-

i) The existing highway safety record is good and does not represent a material concern in the context of the proposed development;

ii) As well as the pedestrian crossing point mentioned above, the site access will be improved to include:-
    a) A standard junction bellmouth arrangement with 10m corner radii;
    b) Widening of the site access road to a minimum of 8.5m;
    c) A full kerbing and re-surfacing scheme;
    d) A new 3m-wide and 54m-long shared foot/cycleway on the eastern side of the access, designed in accordance with Active Travel Wales Act Guidance, which leads into the site;
    e) Junction visibility splays, forward visibility splays and pedestrian crossing point visibility splays that are all in accordance with the observed design speed of Llay Road and prevailing DMRB standards, as derived from a speed survey;
    f) An adjustment to the alignment of the hedgerow to the west of the site to facilitate the requisite junction visibility splay;
    g) Gates set back 15m from the highway to ensure that vehicles can wait fully off the highway;
    h) The use of the existing layby adjacent to the access to form a short left-turn deceleration lane into the access. highway when opening; and
    i) Relocation of the existing digital speed limit warning sign within the layby.
iii) The scheme will feature a car park surfaced with a gravel and hardcore finish, comprising 100 oversize informal spaces (including 10 accessible bay-sized spaces) and a one-way system. This is considered to be suitable to cater for the anticipated demand;
iv) A swept path assessment has demonstrated the ability for a large car to access the proposed car parking bays, as well as the ability of a large 11.2m long refuse vehicle to safely and satisfactorily access, route around the car park and egress the site in a forward gear;
v) The site is connected to the nearby settlements of Llay and Cefn-y-Bedd through the PROW network. For the modest number of visitors who might therefore wish to walk to and from the site by foot, these footpaths therefore provide a realistic, viable and attractive traffic-free route alternative to the footway on Llay Road;
vi) Following previous discussions with the Waste Strategy Officer at WCBC, refuse collection will be conducted by a private contractor. During refuse collection an area of the proposed hardstanding will be coned off in order to secure the necessary manoeuvring space for the refuse vehicle to manoeuvre around the

site in a forward gear. An enclosed bin store will be provided with sufficient room for two 1100L bins and wheelie bins for each recyclable;

vii) It is anticipated that during the peak season (i.e. April to October, inclusive), the proposed development will generate in the region of 100 visitors per day, on average, which, in the absolute worst-case, therefore equates to up to approximately 200 two-way daily car trips;

viii) When set in the context of the opening hours, the proposed development could therefore be expected, in the worst-case, to generate up to around 29 two-way car trips per hour, on average. In reality, the number of car trips will likely be much lower, as the occupancy rate of each will typically be between 2-4 persons, on average.

ix) These forecasts were not deemed to be contentious during the course of the previous application, and tally well with the observations made during the '28-day rule' events that have already been held at the site;

x) The number of these visitors that then might walk to the site should also be considered in context. The proposed paddleboarding element of the scheme is, by its nature, unlikely to attract anything other than a negligible number of visitors by foot. These visitors will likely be bringing equipment and changes of clothes that would invariably be carried by a vehicle;

xi) Whilst it is possible to imagine that some visitors may wish to walk to the proposed reindeer centre element from the settlements at Cefn-y-Bedd or Llay, the numbers would very likely be negligible;

xii) On many (if not most) days, it would not be difficult to envisage that the proposed development would attract no visitors at all on foot along the footway on Llay Road; and

xiii) The proposed foot/cycleway infrastructure and pedestrian crossing point on Llay Road could therefore actually be considered to be well in excess of the level of improvements that might ordinarily be expected for a modest development that gives rise to only a very small increase in pedestrian movement.

4.2 Conclusion

4.2.1 Based on the information presented within this HTN02, it is considered that there are no grounds for refusal for the proposed development at this location from a transport perspective.

Appendix 1 – General Arrangement Plan (Drawing Number 3034-01-002D)

O:\3001-3050\3034-01 Llay Road, Cefn-y-Bedd, Wrexham\Dwgs\CAD\3034-01-002D-ATR01C-D02D-D03C Revised Site Access Arrangement.dwg

Cedar-clad, twin pitch agricultural building 30 x 16m, to provide an office, machine & equipment storage/ maintenance facility together with hay/ straw storage and sick bay/ maternity bay space for the reindeer. Gravelled access on 3 sides (MoT type 1 or similar) for vehicle access to double machine doors on west and east elevations. Building location screened by landform to the north and retained woodland to the south. Additional tree planting to east and west to further assist with screening and to break up outline.

Approx. 65m hedgerow removed to allow for creation of a 158m left-hand junction visibility splay, reinstated as grass verge. New hedgerow/ trees between the verge and the stock fence.

147m right hand junction visibility splay.

Additional planting to thicken up gappy hedge

Park Road

B5102 Llay Road

PEDESTRIAN VISIBILITY SPLAY TO TANGENT POINT

158m FORWARD VISIBILITY

2.4m x 158m VISIBILITY SPLAY TO THE WEST.

158m PEDESTRIAN VISIBILITY SPLAYS

147m FORWARD VISIBILITY

2.4m x 147m VISIBILITY SPLAY TO THE EAST.

147m PEDESTRIAN VISIBILITY SPLAYS

Improved two-way vehicular entrance off B5102 with approx. 15m pull-off before a stockproof entrance barrier. Car parking for 100No. vehicles, with 10% for disabled driver vehicles. Gravelled surface (MoT type 1 or similar) with timber posts marking parking bays. In/out lanes in tarmac.

See Drawing 3304-01-D03 for foul drainage details

2m wide bark path, no edgings, at slacker than 1:20 gradient to the lake.

Reindeer stock fencing 1.8m high along interior of retained site boundary vegetation

Existing lake extended to extent of natural floodplain by excavation of approx. 500mm. Excavated material used to create small islands for wildlife. Existing island retained.

Public Right of Way fenced on west side, offset from path edge by 1m. New unmanaged hedgerow/ linear scrub/ tree planting on west side of the fence, with gaps to allow views through.

The Sycamores

PROPOSED PLANTING

Trees

Oak, english	Feathered, 175-200cm

Hedgerow & Scrub

Hawthorn	60-80cm
Hazel	60-80cm
Wych elm	60-80cm
Honeysuckle	60-80cm
Dog rose	60-80cm

KEY

- Site application boundary
- Public right of way (Llay 12)
- Adopted highway boundary
- Existing tree, retained
- Existing woodland/ hedgerow/ scrub, retained
- Existing hedgerow, removed

Note - the junction visibility splays shown on this drawing are commensurate with the observed 85th percentile design speed of traffic, recorded by ATC in July 2021.

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revision: **D** desc: **Drawing Border Changed / Notes Added** date: **16-03-25**

N

0 5 10 15 20 25m

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Client
Christmas Farm

Project
Christmas Farm, Llay Road, Cefn-y-Bedd

Drawing Title
General Arrangement

Scale **1:250 @A3**

Status **Prelim**

Date **Aug 2021**

Drawn **AR**

Checked **LK**

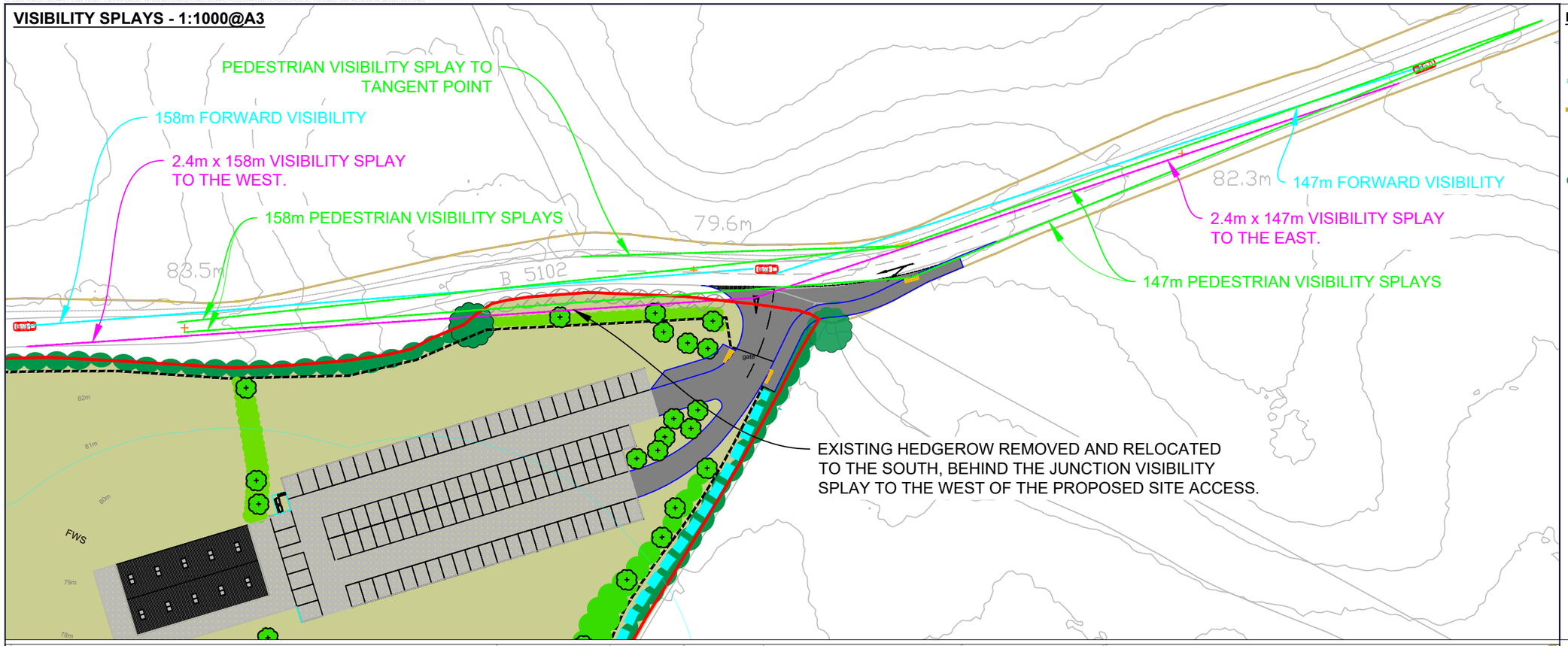
Dwg no **3034-01-002**

Rev **D**

Appendix 2 – Site Access Arrangements (Drawing Number 3034-01-D02 Rev D)

O:\3001-3050\3034-01 Llay Road, Cefn-y-Bedd, Wrexham\Dwgs\CAD\3034-01-002D-ATR01C-D02D-D03C Revised Site Access Arrangement.dwg

VISIBILITY SPLAYS - 1:1000@A3

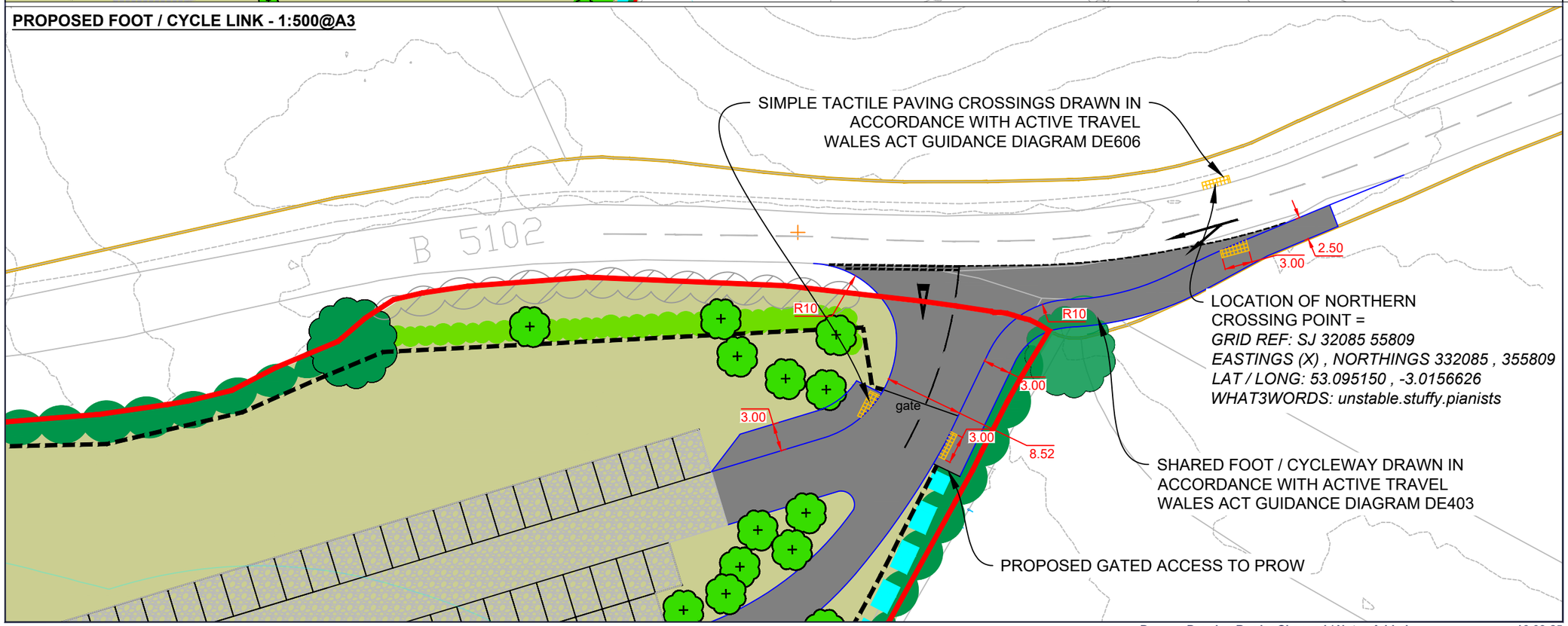


KEY

- Site application boundary
- Public right of way (Llay 12)
- Adopted highway boundary
- Existing tree, retained
- Existing woodland/ hedgerow/ scrub, retained
- Existing hedgerow, removed

Note - the junction visibility splays shown on this drawing are commensurate with the observed 85th percentile design speed of traffic, recorded by ATC in July 2021.

PROPOSED FOOT / CYCLE LINK - 1:500@A3



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N

revision: **D** desc: **Drawing Border Changed / Notes Added** date: **16-03-25**

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Client
Christmas Farm

Project
Christmas Farm, Llay Road, Cefn-y-Bedd

Drawing Title
Proposed Site Access Arrangements and Visibility Splays

Scale	Status
As Stated @ A3	Prelim

Date	Drawn	Checked
Sep 2021	LK	LK

Dwg no	Rev
3034-01-D02	D

Appendix 3 – ATC Survey Data

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Tuesday 20/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	2	1	0	0	0	0	0	0	0	0	0	0	0	3
6	32	5	0	0	0	0	0	0	0	0	0	0	0	37
7	71	8	0	0	0	0	0	0	0	0	0	0	0	79
8	121	25	0	1	1	0	0	0	1	0	1	1	0	151
9	111	22	1	0	0	0	0	0	1	0	2	2	0	139
10	76	21	3	0	3	0	0	0	0	0	0	4	0	107
11	72	18	1	0	0	0	0	0	1	0	0	0	0	92
12	109	16	1	0	3	0	0	2	0	0	1	2	0	134
13	105	13	1	0	1	0	0	1	1	0	0	1	0	123
14	85	15	2	0	0	0	0	0	0	0	1	2	0	105
15	77	24	2	1	0	0	0	0	0	0	0	0	0	104
16	59	18	0	0	1	0	0	0	1	0	3	3	0	85
17	102	26	0	1	0	0	0	0	0	0	1	1	0	131
18	116	15	0	0	0	0	0	1	0	0	0	2	0	134
19	94	7	0	0	1	0	0	0	0	0	0	1	0	103
20	56	6	0	0	0	0	0	0	0	0	0	0	0	62
21	52	5	0	0	0	0	0	1	0	0	0	0	0	58
22	34	2	0	0	0	0	0	0	0	0	0	0	0	36
23	15	2	0	0	0	0	0	0	0	0	0	0	0	17
24	4	0	0	0	0	0	0	0	0	0	1	0	0	5

7-19	1127	220	11	3	10	0	0	4	5	0	9	19	0	1408
6-22	1340	241	11	3	10	0	0	5	5	0	9	19	0	1643
6-24	1359	243	11	3	10	0	0	5	5	0	10	19	0	1665
0-24	1402	249	11	3	10	0	0	5	5	0	10	19	0	1714

Direction : WESTBOUND

Tuesday 20/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	2	1	1	0	0	0	0	0	0	0	0	0	0	4
2	0	0	0	0	0	0	0	0	0	0	0	1	0	1
3	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4	1	0	0	0	0	0	0	0	0	0	0	1	0	2
5	3	1	0	0	0	0	0	0	0	0	0	0	0	4
6	12	0	0	0	0	0	0	0	0	0	0	0	0	12
7	20	6	0	0	0	0	0	0	1	0	1	0	0	28
8	42	18	0	0	1	0	0	0	2	0	0	0	0	63
9	57	18	0	0	0	0	0	0	1	0	0	2	0	78
10	60	21	1	0	0	0	1	0	0	0	0	1	0	84
11	93	21	1	0	0	0	0	1	2	0	0	0	0	118
12	81	9	1	0	0	0	1	1	0	0	0	0	0	93
13	100	21	0	0	0	0	0	1	1	0	0	2	0	125
14	85	26	1	0	0	0	0	0	1	0	1	1	0	115
15	89	24	0	0	0	0	0	0	1	0	0	1	0	115
16	95	19	1	0	0	0	0	1	2	0	0	0	0	118
17	146	24	1	0	1	0	0	1	1	0	0	0	0	174
18	163	20	0	0	1	0	0	0	0	0	0	0	0	184
19	95	11	0	0	1	0	0	1	0	0	0	0	0	108
20	79	8	0	0	0	0	0	0	0	0	0	0	0	87
21	61	5	0	0	0	0	0	0	0	0	0	0	0	66
22	38	0	0	0	0	0	0	0	0	0	0	0	0	38
23	28	2	0	0	0	0	0	0	0	0	0	0	0	30
24	14	0	0	0	0	0	0	0	0	0	0	0	0	14

7-19	1106	232	6	0	4	0	2	6	11	0	1	7	0	1375
6-22	1304	251	6	0	4	0	2	6	12	0	2	7	0	1594
6-24	1346	253	6	0	4	0	2	6	12	0	2	7	0	1638
0-24	1366	255	7	0	4	0	2	6	12	0	2	9	0	1663

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Tuesday 20/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	0	0	1	0	1	0	0	0	2
2	0	0	0	0	1	0	1	1	0	0	0	0	3
3	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	1	0	0	3	0	0	0	0	4
5	0	0	0	0	0	0	2	0	1	0	0	0	3
6	0	1	0	0	3	8	16	7	2	0	0	0	37
7	0	0	0	0	7	18	30	22	2	0	0	0	79
8	0	4	5	6	30	47	41	15	1	2	0	0	151
9	0	0	0	2	18	53	46	16	4	0	0	0	139
10	0	1	2	2	17	34	26	17	6	2	0	0	107
11	0	3	0	5	21	43	10	9	1	0	0	0	92
12	0	2	4	3	27	52	33	11	1	1	0	0	134
13	0	2	2	2	31	49	24	9	3	1	0	0	123
14	0	4	0	3	18	49	18	10	0	3	0	0	105
15	0	3	1	9	8	39	34	6	3	1	0	0	104
16	0	0	0	4	10	42	20	6	2	1	0	0	85
17	0	1	0	4	18	49	34	18	7	0	0	0	131
18	0	0	1	0	20	58	28	18	7	2	0	0	134
19	0	1	2	2	11	33	37	12	4	1	0	0	103
20	0	2	4	1	8	16	14	12	5	0	0	0	62
21	0	0	1	3	9	18	13	8	2	3	1	0	58
22	0	0	0	2	3	11	8	4	4	3	0	1	36
23	0	0	0	2	2	4	3	3	1	2	0	0	17
24	0	0	0	1	0	2	1	0	0	1	0	0	5

7-19	0	21	17	42	229	548	351	147	39	14	0	0	1408
6-22	0	23	22	48	256	611	416	193	52	20	1	1	1643
6-24	0	23	22	51	258	617	420	196	53	23	1	1	1665
0-24	0	24	22	51	263	625	440	207	57	23	1	1	1714

Direction : WESTBOUND

Tuesday 20/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	2	0	0	1	1	0	0	0	0	0	4
2	0	0	0	0	1	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	1	0	1	0	0	2
4	0	0	0	0	2	0	0	0	0	0	0	0	2
5	0	0	0	0	0	2	1	1	0	0	0	0	4
6	0	0	0	0	5	2	3	2	0	0	0	0	12
7	0	2	0	2	3	9	4	6	2	0	0	0	28
8	0	1	2	5	10	19	14	7	5	0	0	0	63
9	0	2	0	4	22	20	15	12	3	0	0	0	78
10	0	0	0	6	22	29	13	9	3	2	0	0	84
11	0	5	2	7	33	47	15	8	0	1	0	0	118
12	0	0	1	6	30	38	13	3	1	1	0	0	93
13	0	2	1	10	40	46	19	5	2	0	0	0	125
14	0	0	0	9	38	42	19	6	1	0	0	0	115
15	0	1	0	11	28	44	17	11	2	1	0	0	115
16	0	1	2	8	36	39	23	8	0	1	0	0	118
17	0	6	0	5	54	58	40	8	3	0	0	0	174
18	0	2	0	6	33	55	63	17	6	1	1	0	184
19	0	0	1	1	20	42	29	13	2	0	0	0	108
20	0	2	2	6	20	33	11	7	2	3	1	0	87
21	0	1	3	2	15	21	15	5	1	0	3	0	66
22	0	0	0	2	11	15	7	3	0	0	0	0	38
23	0	0	0	5	5	8	2	3	1	5	1	0	30
24	0	0	0	0	3	4	2	3	0	1	1	0	14

7-19	0	20	9	78	366	479	280	107	28	7	1	0	1375
6-22	0	25	14	90	415	557	317	128	33	10	5	0	1594
6-24	0	25	14	95	423	569	321	134	34	16	7	0	1638
0-24	0	25	16	95	431	574	326	138	34	17	7	0	1663

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Wednesday 21/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5	11	0	0	0	0	0	0	0	0	0	0	0	0	11
6	34	3	0	0	0	0	0	0	0	0	0	0	0	37
7	57	8	0	0	0	0	0	0	0	0	0	0	0	65
8	126	27	0	0	1	0	0	1	0	0	0	0	0	155
9	118	29	0	0	2	0	0	0	0	0	0	2	0	151
10	81	25	3	0	0	0	0	0	0	0	1	2	0	112
11	74	20	0	0	0	0	0	0	0	0	1	2	0	97
12	73	17	2	0	0	0	0	0	0	0	0	1	0	93
13	86	16	3	0	1	0	0	1	0	0	0	0	0	107
14	79	13	2	1	2	0	0	0	0	0	0	1	0	98
15	79	19	3	0	1	0	0	0	0	0	1	5	0	108
16	93	18	4	1	0	0	0	0	0	0	0	0	0	116
17	95	30	1	0	0	0	0	0	0	0	1	0	0	127
18	111	13	0	0	0	0	0	0	0	0	0	0	0	124
19	96	8	0	0	0	0	0	0	0	0	0	0	0	104
20	61	3	0	0	0	0	0	0	0	0	0	0	0	64
21	55	6	0	1	0	0	0	0	0	0	0	0	0	62
22	29	2	0	0	1	0	0	0	0	0	0	0	0	32
23	19	3	0	0	0	0	0	0	0	0	0	0	0	22
24	6	1	0	0	0	0	0	0	0	0	0	0	0	7

7-19	1111	235	18	2	7	0	0	2	0	0	4	13	0	1392
6-22	1313	254	18	3	8	0	0	2	0	0	4	13	0	1615
6-24	1338	258	18	3	8	0	0	2	0	0	4	13	0	1644
0-24	1388	261	18	3	8	0	0	2	0	0	4	13	0	1697

Direction : WESTBOUND

Wednesday 21/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	10	0	0	0	0	0	0	0	0	0	0	0	0	10
2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5	6	0	0	0	0	0	0	0	0	0	0	0	0	6
6	8	1	0	0	0	0	0	0	0	0	0	0	0	9
7	26	8	0	0	0	0	0	0	0	0	0	0	0	34
8	61	10	0	0	1	0	0	0	1	0	0	1	0	74
9	57	19	0	0	1	0	0	0	1	1	1	2	0	82
10	63	15	1	0	0	0	0	0	1	0	0	1	0	81
11	57	20	1	0	0	0	0	0	2	0	0	0	0	80
12	102	21	2	0	0	0	0	1	1	0	0	0	0	127
13	75	19	3	0	0	0	0	0	0	0	0	0	0	97
14	80	12	3	1	0	0	0	1	1	0	2	2	0	102
15	94	17	3	0	0	0	0	0	1	0	0	0	0	115
16	122	25	2	1	3	0	0	1	0	0	0	0	0	154
17	162	22	1	0	0	0	0	0	0	0	1	1	0	187
18	152	18	0	0	0	0	0	0	0	0	0	0	0	170
19	110	11	0	0	0	0	0	0	0	0	0	0	0	121
20	79	7	0	0	1	0	0	0	0	0	0	0	0	87
21	65	12	0	1	0	0	0	0	0	0	0	0	0	78
22	45	1	0	0	0	0	0	0	0	0	0	1	0	47
23	21	0	0	0	0	0	0	0	0	0	0	0	0	21
24	12	3	0	0	0	0	0	0	0	0	0	0	0	15

7-19	1135	209	16	2	5	0	0	3	8	1	4	7	0	1390
6-22	1350	237	16	3	6	0	0	3	8	1	4	8	0	1636
6-24	1383	240	16	3	6	0	0	3	8	1	4	8	0	1672
0-24	1415	241	16	3	6	0	0	3	8	1	4	8	0	1705

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Wednesday 21/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	0	1	0	1	0	0	0	0	2
2	0	0	0	0	1	0	0	1	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	1	0	0	0	0	0	0	1
5	0	0	0	0	0	2	6	2	1	0	0	0	11
6	0	1	0	0	2	13	14	5	2	0	0	0	37
7	0	0	0	1	10	11	24	16	2	1	0	0	65
8	0	2	1	2	19	54	42	30	3	2	0	0	155
9	0	1	1	2	25	62	41	15	3	1	0	0	151
10	0	0	0	7	16	42	28	14	5	0	0	0	112
11	0	0	0	3	20	35	23	13	3	0	0	0	97
12	0	1	1	6	20	33	22	7	3	0	0	0	93
13	0	2	1	4	24	36	27	13	0	0	0	0	107
14	0	0	0	3	21	34	25	11	2	2	0	0	98
15	0	0	0	2	13	46	31	11	4	0	1	0	108
16	0	1	0	3	28	44	30	6	1	3	0	0	116
17	0	1	1	0	23	43	39	15	4	1	0	0	127
18	0	2	0	0	17	34	42	23	4	2	0	0	124
19	0	2	2	1	18	37	26	14	4	0	0	0	104
20	0	0	2	1	11	24	15	8	3	0	0	0	64
21	0	4	1	3	5	18	16	9	5	1	0	0	62
22	0	0	0	1	6	8	9	4	3	1	0	0	32
23	0	0	0	2	4	6	6	1	2	1	0	0	22
24	0	0	0	0	1	5	1	0	0	0	0	0	7

7-19	0	12	7	33	244	500	376	172	36	11	1	0	1392
6-22	0	16	10	39	276	561	440	209	49	14	1	0	1615
6-24	0	16	10	41	281	572	447	210	51	15	1	0	1644
0-24	0	17	10	41	284	589	467	219	54	15	1	0	1697

Direction : WESTBOUND

Wednesday 21/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	3	0	0	4	1	2	0	0	0	0	10
2	0	0	0	0	0	1	0	2	0	0	0	0	3
3	0	0	0	0	0	1	0	1	1	1	0	0	4
4	0	0	0	0	0	0	0	1	0	0	0	0	1
5	0	0	0	0	1	1	3	1	0	0	0	0	6
6	0	0	0	1	4	2	1	0	0	1	0	0	9
7	0	0	0	1	3	7	12	9	2	0	0	0	34
8	0	1	1	2	12	24	19	11	3	1	0	0	74
9	0	0	1	2	18	38	12	6	5	0	0	0	82
10	0	1	0	10	24	25	12	5	4	0	0	0	81
11	0	0	3	3	24	27	19	4	0	0	0	0	80
12	0	1	2	10	49	42	13	9	0	1	0	0	127
13	0	0	2	11	31	27	14	8	4	0	0	0	97
14	0	0	1	6	31	33	18	7	2	3	1	0	102
15	0	1	1	10	26	44	24	7	1	1	0	0	115
16	0	0	2	9	50	51	22	17	1	2	0	0	154
17	0	4	1	3	48	65	46	13	4	3	0	0	187
18	0	1	0	8	35	51	43	22	10	0	0	0	170
19	0	1	2	1	21	49	25	18	1	3	0	0	121
20	0	1	2	5	22	32	18	6	1	0	0	0	87
21	0	0	2	2	19	27	21	4	2	1	0	0	78
22	0	0	0	0	12	14	16	3	2	0	0	0	47
23	0	0	0	0	2	8	6	3	0	0	0	2	21
24	0	0	0	0	5	4	1	3	2	0	0	0	15

7-19	0	10	16	75	369	476	267	127	35	14	1	0	1390
6-22	0	11	20	83	425	556	334	149	42	15	1	0	1636
6-24	0	11	20	83	432	568	341	155	44	15	1	2	1672
0-24	0	11	23	84	437	577	346	162	45	17	1	2	1705

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Thursday 22/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	6	1	0	0	0	0	0	0	0	0	0	0	0	7
2	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5	8	0	0	0	1	0	0	0	0	0	0	0	0	9
6	36	4	1	0	0	0	0	0	1	0	0	0	0	42
7	46	9	0	0	0	0	0	0	0	0	0	2	0	57
8	115	28	1	0	1	0	0	2	0	0	0	1	0	148
9	89	14	0	0	1	0	0	0	0	0	0	1	0	105
10	89	26	1	0	2	0	0	0	0	0	0	1	0	119
11	59	10	2	0	3	0	1	1	0	0	0	0	0	76
12	87	16	1	1	0	0	0	0	0	0	2	0	0	107
13	78	19	1	1	0	0	0	0	0	0	0	3	0	102
14	76	17	0	0	1	0	0	0	0	0	0	1	0	95
15	76	18	0	1	1	0	0	0	0	0	0	3	0	99
16	71	27	1	0	0	0	0	2	0	0	0	1	0	102
17	109	19	0	0	0	0	0	1	0	0	0	3	0	132
18	111	15	0	0	0	0	0	0	0	0	0	1	0	127
19	117	18	0	0	0	0	0	0	1	0	0	0	0	136
20	52	7	0	0	1	0	0	1	0	0	0	0	0	61
21	46	4	0	0	0	0	0	0	0	0	0	0	0	50
22	34	3	0	0	0	0	0	0	0	0	0	0	0	37
23	15	1	0	0	0	0	0	0	0	0	0	0	0	16
24	16	2	0	0	0	0	0	0	0	0	0	0	0	18

7-19	1077	227	7	3	9	0	1	6	1	0	2	15	0	1348
6-22	1255	250	7	3	10	0	1	7	1	0	2	17	0	1553
6-24	1286	253	7	3	10	0	1	7	1	0	2	17	0	1587
0-24	1339	260	8	3	11	0	1	7	2	0	2	17	0	1650

Direction : WESTBOUND

Thursday 22/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	7	0	0	0	0	0	0	0	0	0	0	0	0	7
2	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
4	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5	2	1	0	0	0	0	0	0	0	0	0	0	0	3
6	8	1	0	0	0	0	0	0	0	0	0	0	0	9
7	20	8	0	0	0	0	0	0	0	0	0	0	0	28
8	45	10	0	0	1	0	0	0	0	0	0	0	0	56
9	65	20	1	0	0	0	0	0	0	0	0	0	0	86
10	67	24	1	0	1	0	0	1	0	0	0	2	0	96
11	66	20	1	1	1	0	0	0	0	0	0	1	0	90
12	72	22	0	0	0	0	0	0	0	0	1	3	0	98
13	79	16	0	0	0	0	0	0	0	0	0	0	0	95
14	87	13	0	0	0	0	0	0	0	0	0	1	0	101
15	67	14	0	2	2	0	0	1	0	0	0	1	0	87
16	99	14	0	1	0	0	0	0	1	0	0	4	0	119
17	145	16	0	0	0	0	0	0	0	0	0	1	0	162
18	169	25	0	0	2	0	0	0	0	0	0	0	0	196
19	103	7	0	0	1	0	0	1	0	0	0	1	0	113
20	75	12	0	0	1	0	0	0	0	0	0	0	0	88
21	83	5	0	0	0	0	0	0	0	0	0	0	0	88
22	52	3	0	0	0	0	0	0	0	0	0	1	0	56
23	39	1	0	0	0	0	0	0	0	0	0	0	0	40
24	20	2	0	0	0	0	0	0	0	0	0	0	0	22

7-19	1064	201	3	4	8	0	0	3	1	0	1	14	0	1299
6-22	1294	229	3	4	9	0	0	3	1	0	1	15	0	1559
6-24	1353	232	3	4	9	0	0	3	1	0	1	15	0	1621
0-24	1376	234	3	4	9	0	0	3	1	0	1	15	0	1646

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Thursday 22/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	3	1	1	2	0	0	0	0	7
2	0	0	0	0	1	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	1	0	0	0	0	1
4	0	0	0	0	0	2	1	0	0	0	0	0	3
5	0	0	0	0	3	4	1	1	0	0	0	0	9
6	0	1	0	2	4	14	7	9	3	2	0	0	42
7	0	0	0	0	5	16	21	9	4	2	0	0	57
8	0	2	4	1	27	47	41	22	3	1	0	0	148
9	0	1	1	4	15	38	29	17	0	0	0	0	105
10	0	3	2	5	13	42	32	19	3	0	0	0	119
11	0	1	3	1	13	40	10	6	0	2	0	0	76
12	0	1	2	6	28	40	21	6	2	1	0	0	107
13	0	0	0	2	21	49	22	3	2	3	0	0	102
14	0	1	2	2	26	40	18	5	0	1	0	0	95
15	0	1	1	3	17	51	16	8	1	1	0	0	99
16	0	1	0	5	21	43	22	8	1	1	0	0	102
17	0	1	0	0	31	58	25	11	2	4	0	0	132
18	0	4	3	4	12	52	35	13	3	1	0	0	127
19	0	0	7	1	15	47	34	21	8	3	0	0	136
20	0	2	4	1	14	23	8	5	2	2	0	0	61
21	0	0	0	2	10	16	10	5	4	2	0	1	50
22	0	0	0	0	2	12	9	5	4	3	2	0	37
23	0	0	0	0	5	8	1	2	0	0	0	0	16
24	0	0	0	4	2	5	4	2	0	1	0	0	18

7-19	0	16	25	34	239	547	305	139	25	18	0	0	1348
6-22	0	18	29	37	270	614	353	163	39	27	2	1	1553
6-24	0	18	29	41	277	627	358	167	39	28	2	1	1587
0-24	0	19	29	43	288	648	368	180	42	30	2	1	1650

Direction : WESTBOUND

Thursday 22/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	2	0	4	0	1	0	0	0	7
2	0	0	0	0	0	0	0	0	1	0	0	0	1
3	0	0	2	0	0	0	0	1	0	0	0	0	3
4	0	0	0	0	0	0	0	1	0	1	0	0	2
5	0	0	0	0	0	0	3	0	0	0	0	0	3
6	0	0	0	1	1	2	3	0	2	0	0	0	9
7	0	1	0	2	3	9	8	4	1	0	0	0	28
8	0	1	0	5	6	17	16	8	2	1	0	0	56
9	0	0	0	4	23	31	16	5	6	1	0	0	86
10	0	0	1	2	27	39	18	6	2	1	0	0	96
11	0	1	5	8	33	26	11	4	2	0	0	0	90
12	0	0	2	4	43	24	17	5	2	1	0	0	98
13	0	2	0	4	23	31	21	8	4	2	0	0	95
14	0	1	0	11	29	37	16	4	2	1	0	0	101
15	0	0	2	8	21	30	15	6	3	2	0	0	87
16	0	0	1	5	33	50	25	5	0	0	0	0	119
17	0	7	1	4	33	57	37	14	6	3	0	0	162
18	0	2	0	2	47	72	48	16	8	1	0	0	196
19	0	2	1	6	22	52	16	10	2	2	0	0	113
20	0	1	2	2	26	26	15	11	3	2	0	0	88
21	0	1	0	10	15	35	11	7	6	3	0	0	88
22	0	0	0	2	16	20	8	5	3	0	1	1	56
23	0	0	0	5	12	11	8	1	2	1	0	0	40
24	0	0	0	0	2	7	5	4	2	2	0	0	22

7-19	0	16	13	63	340	466	256	91	39	15	0	0	1299
6-22	0	19	15	79	400	556	298	118	52	20	1	1	1559
6-24	0	19	15	84	414	574	311	123	56	23	1	1	1621
0-24	0	19	17	85	417	576	321	125	60	24	1	1	1646

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Friday 23/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	7	0	0	0	0	0	0	0	0	0	0	0	0	7
2	3	1	0	0	0	0	0	0	0	0	0	0	0	4
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	2	1	0	0	0	0	0	0	0	0	0	0	0	3
5	9	0	0	0	0	0	0	0	0	0	0	0	0	9
6	33	5	0	0	0	0	0	0	0	0	0	0	0	38
7	47	5	0	0	0	0	0	0	0	0	0	0	0	52
8	103	25	0	0	2	0	0	1	0	0	0	1	0	132
9	99	14	1	0	0	0	0	0	1	0	0	2	0	117
10	79	15	1	0	0	0	0	0	1	0	0	2	0	98
11	80	24	1	0	1	0	1	0	1	0	0	0	0	108
12	83	10	1	0	0	0	0	0	0	0	0	2	0	96
13	80	26	1	0	0	0	0	1	0	0	0	1	0	109
14	89	12	0	0	0	0	2	0	0	0	0	0	0	103
15	79	19	2	0	1	0	0	1	0	0	1	0	0	103
16	104	18	0	0	1	0	0	0	0	0	0	0	0	123
17	87	17	1	0	0	0	0	0	0	0	0	0	0	105
18	97	14	0	0	0	0	0	0	0	0	0	1	0	112
19	67	17	0	0	0	0	0	0	0	0	0	0	0	84
20	54	7	0	0	0	0	0	0	0	0	0	0	0	61
21	46	8	0	0	0	0	0	0	0	0	0	0	0	54
22	31	2	0	0	0	0	0	0	0	0	0	0	0	33
23	22	0	0	0	0	0	0	0	0	0	0	0	0	22
24	14	0	0	0	2	0	0	0	0	0	0	0	0	16

7-19	1047	211	8	0	5	0	3	3	3	0	1	9	0	1290
6-22	1225	233	8	0	5	0	3	3	3	0	1	9	0	1490
6-24	1261	233	8	0	7	0	3	3	3	0	1	9	0	1528
0-24	1315	240	8	0	7	0	3	3	3	0	1	9	0	1589

Direction : WESTBOUND

Friday 23/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	9	1	0	0	0	0	0	0	0	0	0	0	0	10
2	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6	11	2	0	0	0	0	0	0	0	0	0	0	0	13
7	24	8	0	0	0	0	0	0	0	0	0	0	0	32
8	46	10	0	0	1	0	0	0	0	0	0	0	0	57
9	51	10	0	0	0	0	0	0	0	0	0	2	0	63
10	55	17	0	0	1	0	0	0	0	0	0	1	0	74
11	79	19	0	1	1	0	0	1	0	0	0	0	0	101
12	68	20	0	0	0	0	0	0	0	0	1	2	0	91
13	82	20	0	0	0	0	0	0	0	0	0	2	0	104
14	105	21	1	0	1	0	1	1	1	0	2	3	0	136
15	102	22	0	0	1	0	0	1	1	0	0	1	0	128
16	127	14	0	1	0	0	0	0	0	0	0	2	0	144
17	130	21	0	0	0	0	1	0	0	0	0	1	0	153
18	119	26	0	0	0	0	0	0	0	0	0	0	0	145
19	97	10	0	0	0	0	0	0	0	0	0	1	0	108
20	66	7	0	0	0	0	0	0	0	0	0	0	0	73
21	49	6	0	0	0	0	0	0	0	0	0	0	0	55
22	41	4	0	0	0	0	0	0	0	0	0	0	0	45
23	26	3	0	0	0	0	0	0	0	0	0	0	0	29
24	12	0	0	0	0	0	0	0	0	0	0	0	0	12

7-19	1061	210	1	2	5	0	2	3	2	0	3	15	0	1304
6-22	1241	235	1	2	5	0	2	3	2	0	3	15	0	1509
6-24	1279	238	1	2	5	0	2	3	2	0	3	15	0	1550
0-24	1304	241	1	2	5	0	2	3	2	0	3	15	0	1578

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Friday 23/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	2	0	1	1	3	0	0	0	0	7
2	0	0	0	0	1	0	2	0	1	0	0	0	4
3	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	1	1	0	0	1	0	0	3
5	0	0	0	0	0	4	1	3	1	0	0	0	9
6	0	0	0	1	5	12	12	4	2	1	1	0	38
7	0	0	0	1	3	11	20	12	4	1	0	0	52
8	0	2	0	1	18	43	41	21	5	1	0	0	132
9	0	1	0	3	15	43	35	14	6	0	0	0	117
10	0	1	1	3	26	34	25	5	3	0	0	0	98
11	0	1	0	3	27	46	21	6	2	2	0	0	108
12	0	1	0	1	23	37	22	11	1	0	0	0	96
13	0	0	1	1	12	43	36	12	2	2	0	0	109
14	0	1	2	4	16	44	16	15	5	0	0	0	103
15	0	0	0	1	17	38	36	9	2	0	0	0	103
16	0	3	1	2	33	41	33	8	1	1	0	0	123
17	0	0	0	2	12	45	24	14	5	3	0	0	105
18	0	1	0	1	16	34	29	26	4	1	0	0	112
19	0	1	1	2	13	23	25	7	10	2	0	0	84
20	0	4	6	0	9	20	13	4	4	0	1	0	61
21	0	5	1	1	8	18	11	5	4	1	0	0	54
22	0	0	0	2	7	11	7	4	1	1	0	0	33
23	0	0	0	0	5	6	5	1	4	1	0	0	22
24	0	0	0	0	4	4	3	3	2	0	0	0	16

7-19	0	12	6	24	228	471	343	148	46	12	0	0	1290
6-22	0	21	13	28	255	531	394	173	59	15	1	0	1490
6-24	0	21	13	28	264	541	402	177	65	16	1	0	1528
0-24	0	21	13	31	270	559	419	187	69	18	2	0	1589

Direction : WESTBOUND

Friday 23/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	1	3	1	3	0	1	1	0	0	10
2	0	0	0	1	0	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	1	1	0	0	0	0	2
4	0	0	0	0	0	0	1	0	0	0	0	0	1
5	0	0	0	0	0	0	1	0	0	0	0	0	1
6	0	0	0	2	1	2	5	2	1	0	0	0	13
7	0	1	0	0	5	9	10	2	1	4	0	0	32
8	0	1	0	1	9	13	25	3	3	2	0	0	57
9	0	0	0	6	16	23	11	6	1	0	0	0	63
10	0	0	1	5	20	36	3	5	4	0	0	0	74
11	0	0	2	8	34	34	17	3	2	1	0	0	101
12	0	1	1	13	27	19	18	9	2	1	0	0	91
13	0	1	0	5	35	32	16	7	8	0	0	0	104
14	0	0	3	18	31	53	26	3	2	0	0	0	136
15	0	0	0	10	37	41	27	12	0	1	0	0	128
16	0	0	1	1	33	60	28	16	3	1	1	0	144
17	0	3	3	9	32	58	25	11	7	5	0	0	153
18	0	0	3	3	22	59	34	13	8	2	1	0	145
19	0	0	6	3	20	39	28	4	5	2	1	0	108
20	0	0	0	1	13	27	14	12	3	3	0	0	73
21	0	0	0	1	14	21	4	7	7	0	1	0	55
22	0	0	3	3	11	13	7	4	2	1	0	1	45
23	0	0	0	0	5	13	5	3	3	0	0	0	29
24	0	0	0	0	2	2	4	2	1	1	0	0	12

7-19	0	6	20	82	316	467	258	92	45	15	3	0	1304
6-22	0	7	23	87	359	537	293	117	58	23	4	1	1509
6-24	0	7	23	87	366	552	302	122	62	24	4	1	1550
0-24	0	7	23	91	370	555	313	125	64	25	4	1	1578

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Saturday 24/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	7	0	0	0	0	0	0	0	0	0	0	0	0	7
2	4	1	0	0	0	0	0	0	0	0	0	0	0	5
3	2	2	0	0	0	0	0	0	0	0	0	0	0	4
4	2	1	0	0	0	0	0	0	0	0	0	0	0	3
5	8	1	0	0	0	0	0	0	0	0	0	0	0	9
6	14	2	0	0	0	0	0	0	0	0	0	0	0	16
7	20	4	0	0	0	0	0	0	0	0	0	0	0	24
8	29	7	1	0	0	0	0	0	0	0	0	0	0	37
9	45	7	0	0	0	0	0	0	0	0	0	0	0	52
10	76	8	0	1	2	0	0	1	0	0	0	1	0	89
11	69	14	0	0	0	0	0	0	0	0	0	0	0	83
12	93	8	0	0	1	0	0	0	0	0	0	2	0	104
13	88	18	0	0	0	0	0	0	0	0	0	0	0	106
14	65	14	0	0	1	0	0	1	0	0	0	0	0	81
15	72	7	0	0	2	0	0	0	0	0	0	0	0	81
16	72	5	0	0	0	0	0	0	0	0	0	0	0	77
17	88	13	0	0	1	0	0	0	0	0	0	0	0	102
18	73	14	0	0	1	0	0	0	0	0	0	0	0	88
19	64	5	0	0	0	0	0	0	0	0	0	0	0	69
20	52	12	0	0	0	0	0	0	0	0	0	0	0	64
21	40	2	0	0	0	0	0	0	0	0	0	0	0	42
22	35	2	0	0	0	0	0	0	0	0	0	0	0	37
23	22	1	0	0	0	0	0	0	0	0	0	0	0	23
24	16	0	0	0	0	0	0	0	0	0	0	0	0	16

7-19	834	120	1	1	8	0	0	2	0	0	0	3	0	969
6-22	981	140	1	1	8	0	0	2	0	0	0	3	0	1136
6-24	1019	141	1	1	8	0	0	2	0	0	0	3	0	1175
0-24	1056	148	1	1	8	0	0	2	0	0	0	3	0	1219

Direction : WESTBOUND

Saturday 24/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	8	1	0	0	0	0	0	0	0	0	0	0	0	9
2	6	0	0	0	0	0	0	0	0	0	0	0	0	6
3	9	1	0	0	0	0	0	0	0	0	0	0	0	10
4	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5	1	1	0	0	0	0	0	0	0	0	0	0	0	2
6	8	2	0	0	0	0	0	0	0	0	2	0	0	12
7	10	0	0	0	1	0	0	0	0	0	0	0	0	11
8	29	7	0	0	0	0	0	0	0	0	0	0	0	36
9	35	9	0	0	0	0	0	0	0	0	1	3	0	48
10	53	8	0	0	0	0	0	0	0	0	0	0	0	61
11	91	13	0	0	0	0	0	0	0	0	0	0	0	104
12	97	7	0	1	2	0	1	0	0	0	0	1	0	109
13	118	22	0	0	0	0	0	0	0	0	0	0	0	140
14	96	10	0	0	1	0	0	0	0	0	0	1	0	108
15	105	10	0	0	0	0	0	0	0	0	0	0	0	115
16	93	9	0	0	2	0	0	0	0	0	0	0	0	104
17	78	11	0	0	0	0	0	0	0	0	0	0	0	89
18	80	11	0	0	0	0	0	0	0	0	0	0	0	91
19	71	8	0	0	0	0	0	0	0	0	0	0	0	79
20	49	7	0	0	0	0	0	0	0	0	0	0	0	56
21	40	3	0	0	0	0	0	0	0	0	0	0	0	43
22	33	0	0	0	1	0	0	0	0	0	0	0	0	34
23	32	2	0	0	0	0	0	0	0	0	0	0	0	34
24	10	1	0	0	0	0	0	0	0	0	0	0	0	11

7-19	946	125	0	1	5	0	1	0	0	0	1	5	0	1084
6-22	1078	135	0	1	7	0	1	0	0	0	1	5	0	1228
6-24	1120	138	0	1	7	0	1	0	0	0	1	5	0	1273
0-24	1154	143	0	1	7	0	1	0	0	0	3	5	0	1314

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Saturday 24/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	0	6	1	0	0	0	0	0	7
2	0	0	0	1	0	1	2	1	0	0	0	0	5
3	0	0	0	1	0	1	1	1	0	0	0	0	4
4	0	0	0	0	1	1	0	0	0	1	0	0	3
5	0	0	1	0	3	1	0	2	2	0	0	0	9
6	0	0	0	0	4	4	5	3	0	0	0	0	16
7	0	0	0	0	3	7	6	8	0	0	0	0	24
8	0	1	0	1	5	14	7	6	3	0	0	0	37
9	0	1	1	0	10	14	16	8	1	1	0	0	52
10	1	4	5	2	18	30	18	9	2	0	0	0	89
11	0	1	2	7	16	21	25	8	3	0	0	0	83
12	0	1	0	3	22	37	20	18	2	1	0	0	104
13	0	4	7	4	15	37	23	13	1	2	0	0	106
14	0	0	0	2	15	25	24	10	5	0	0	0	81
15	0	2	0	2	19	25	24	6	2	0	1	0	81
16	0	0	1	2	8	23	24	14	4	1	0	0	77
17	1	6	0	1	18	37	23	11	3	2	0	0	102
18	0	0	0	2	9	39	27	7	3	1	0	0	88
19	0	2	0	1	9	20	17	15	3	2	0	0	69
20	0	2	0	2	9	24	15	7	4	1	0	0	64
21	0	1	0	0	9	12	8	8	4	0	0	0	42
22	0	0	1	3	10	9	8	3	2	1	0	0	37
23	0	0	0	1	6	7	4	3	0	1	1	0	23
24	0	0	0	0	2	3	4	5	0	1	1	0	16

7-19	2	22	16	27	164	322	248	125	32	10	1	0	969
6-22	2	25	17	32	195	374	285	151	42	12	1	0	1136
6-24	2	25	17	33	203	384	293	159	42	14	3	0	1175
0-24	2	25	18	35	211	398	302	166	44	15	3	0	1219

Direction : WESTBOUND

Saturday 24/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	0	4	3	2	0	0	0	0	9
2	0	0	0	2	0	2	2	0	0	0	0	0	6
3	0	0	1	1	0	3	1	2	2	0	0	0	10
4	0	0	0	0	0	0	0	0	2	0	0	0	2
5	0	0	0	0	0	1	0	1	0	0	0	0	2
6	0	0	0	1	2	4	2	2	1	0	0	0	12
7	0	0	0	0	0	4	3	2	1	1	0	0	11
8	0	1	2	1	4	9	7	8	0	4	0	0	36
9	0	1	2	2	13	15	9	6	0	0	0	0	48
10	0	2	2	6	17	19	5	8	2	0	0	0	61
11	0	1	3	8	20	44	21	6	1	0	0	0	104
12	0	1	3	3	29	42	20	8	2	1	0	0	109
13	0	2	1	2	38	63	24	10	0	0	0	0	140
14	0	3	0	5	33	39	17	7	3	1	0	0	108
15	0	1	3	5	42	44	11	8	1	0	0	0	115
16	0	1	2	4	27	44	16	6	2	2	0	0	104
17	0	1	1	3	20	35	18	9	1	1	0	0	89
18	0	2	1	8	18	33	19	9	0	1	0	0	91
19	0	0	1	4	20	27	17	7	3	0	0	0	79
20	0	0	1	2	11	17	17	6	1	1	0	0	56
21	0	0	1	0	10	9	14	6	2	1	0	0	43
22	0	0	0	5	8	9	5	5	2	0	0	0	34
23	0	0	0	0	12	13	6	3	0	0	0	0	34
24	0	0	0	0	1	4	0	4	1	1	0	0	11

7-19	0	16	21	51	281	414	184	92	15	10	0	0	1084
6-22	0	16	23	58	310	453	223	111	21	13	0	0	1228
6-24	0	16	23	58	323	470	229	118	22	14	0	0	1273
0-24	0	16	24	62	325	484	237	125	27	14	0	0	1314

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Sunday 25/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	11	2	0	0	0	0	0	0	0	0	0	0	0	13
2	4	1	0	0	0	0	0	0	0	0	0	0	0	5
3	5	2	0	0	0	0	0	0	0	0	0	0	0	7
4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	3	0	0	0	0	0	0	0	0	0	0	0	0	3
6	12	2	0	0	0	0	0	0	0	0	0	0	0	14
7	20	0	0	0	0	0	0	0	0	0	0	0	0	20
8	15	3	0	0	0	0	0	0	0	0	0	0	0	18
9	41	4	0	0	0	0	0	0	0	0	0	0	0	45
10	47	3	0	0	0	0	0	0	0	0	0	0	0	50
11	86	8	0	0	0	0	0	0	0	0	0	0	0	94
12	98	11	0	0	0	0	0	0	0	0	0	0	0	109
13	65	11	0	0	0	0	0	0	0	0	0	0	0	76
14	82	13	0	0	0	0	0	0	0	0	0	1	0	96
15	77	10	0	0	0	0	0	0	0	0	0	0	0	87
16	82	5	0	0	0	0	0	0	0	0	0	0	0	87
17	92	14	0	0	1	0	1	0	0	0	0	0	0	108
18	58	11	0	0	0	0	0	0	0	0	0	0	0	69
19	62	6	0	0	0	0	0	0	0	0	0	0	0	68
20	50	10	0	0	1	0	0	0	0	0	0	0	0	61
21	44	0	0	0	0	0	0	0	0	0	0	0	0	44
22	26	2	0	0	0	0	0	0	0	0	0	0	0	28
23	15	3	0	0	0	0	2	0	0	0	0	0	0	20
24	5	0	0	0	0	0	0	0	0	0	0	0	0	5

7-19	805	99	0	0	1	0	1	0	0	0	0	1	0	907
6-22	945	111	0	0	2	0	1	0	0	0	0	1	0	1060
6-24	965	114	0	0	2	0	3	0	0	0	0	1	0	1085
0-24	1004	121	0	0	2	0	3	0	0	0	0	1	0	1131

Direction : WESTBOUND

Sunday 25/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	12	3	0	0	0	0	0	0	0	0	0	0	0	15
2	5	2	0	0	0	0	0	0	0	0	0	0	0	7
3	5	3	0	0	0	0	0	0	0	0	0	0	0	8
4	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5	2	0	0	0	0	0	0	0	0	0	0	0	0	2
6	7	1	0	0	0	0	0	0	0	0	0	0	0	8
7	2	2	0	0	0	0	0	0	0	0	0	0	0	4
8	18	4	0	0	0	0	0	0	0	0	0	0	0	22
9	20	4	0	0	0	0	0	0	0	0	1	0	0	25
10	37	4	0	0	0	0	0	0	0	0	0	0	0	41
11	59	8	0	0	0	0	0	0	0	0	0	1	0	68
12	91	7	0	0	1	0	0	0	0	0	0	0	0	99
13	82	8	0	0	0	0	0	0	0	0	0	0	0	90
14	98	5	0	0	0	0	0	0	0	0	0	0	0	103
15	86	9	0	0	1	0	0	0	0	0	0	0	0	96
16	90	7	0	1	0	0	0	0	0	0	0	0	0	98
17	105	3	0	1	0	0	0	0	0	0	0	0	0	109
18	88	5	0	0	0	0	0	0	0	0	0	0	0	93
19	80	8	0	0	0	0	0	0	0	0	0	0	0	88
20	55	7	0	1	1	0	0	0	0	0	0	0	0	64
21	42	2	0	0	1	0	0	0	0	0	0	0	0	45
22	23	1	0	0	0	0	1	0	0	0	0	0	0	25
23	15	0	0	0	0	0	1	0	0	0	0	0	0	16
24	12	1	0	0	0	0	1	0	0	0	0	0	0	14

7-19	854	72	0	2	2	0	0	0	0	0	1	1	0	932
6-22	976	84	0	3	4	0	1	0	0	0	1	1	0	1070
6-24	1003	85	0	3	4	0	3	0	0	0	1	1	0	1100
0-24	1036	94	0	3	4	0	3	0	0	0	1	1	0	1142

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Sunday 25/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	3	8	2	0	0	0	0	0	13
2	0	0	0	0	1	1	1	2	0	0	0	0	5
3	0	0	0	0	0	2	3	1	0	0	1	0	7
4	0	0	0	0	1	1	2	0	0	0	0	0	4
5	0	0	0	0	1	1	0	0	1	0	0	0	3
6	0	0	0	0	0	1	9	3	0	1	0	0	14
7	0	0	0	0	1	5	7	6	1	0	0	0	20
8	0	0	0	0	2	5	5	2	4	0	0	0	18
9	0	2	3	0	8	9	14	5	4	0	0	0	45
10	0	0	1	2	9	12	17	7	1	1	0	0	50
11	0	2	4	0	25	25	25	10	3	0	0	0	94
12	0	4	2	4	18	38	30	11	2	0	0	0	109
13	0	0	4	0	7	30	23	7	4	1	0	0	76
14	0	1	5	3	12	34	29	10	0	2	0	0	96
15	0	5	1	3	17	25	21	13	1	1	0	0	87
16	0	1	2	2	15	29	23	12	3	0	0	0	87
17	0	0	2	2	23	49	21	8	2	0	1	0	108
18	0	0	1	4	12	25	17	7	1	2	0	0	69
19	0	2	1	2	9	23	16	10	2	3	0	0	68
20	0	0	0	4	5	24	13	14	1	0	0	0	61
21	0	0	0	2	6	18	13	1	3	1	0	0	44
22	0	0	0	1	10	3	8	4	1	0	1	0	28
23	0	0	0	0	5	7	2	3	2	1	0	0	20
24	0	0	0	0	1	0	3	1	0	0	0	0	5

7-19	0	17	26	22	157	304	241	102	27	10	1	0	907
6-22	0	17	26	29	179	354	282	127	33	11	2	0	1060
6-24	0	17	26	29	185	361	287	131	35	12	2	0	1085
0-24	0	17	26	29	191	375	304	137	36	13	3	0	1131

Direction : WESTBOUND

Sunday 25/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	4	4	4	0	2	0	0	1	15
2	0	0	0	0	0	3	3	1	0	0	0	0	7
3	0	0	0	0	0	3	3	1	1	0	0	0	8
4	0	0	0	0	0	2	0	0	0	0	0	0	2
5	0	0	0	0	2	0	0	0	0	0	0	0	2
6	0	0	0	0	1	2	5	0	0	0	0	0	8
7	0	0	0	1	0	0	0	2	1	0	0	0	4
8	0	3	0	0	7	4	1	7	0	0	0	0	22
9	0	1	0	2	9	3	6	2	2	0	0	0	25
10	0	2	3	3	8	12	9	4	0	0	0	0	41
11	0	4	1	12	20	21	6	4	0	0	0	0	68
12	0	2	1	6	29	42	14	2	2	0	0	1	99
13	0	4	1	5	22	36	13	6	3	0	0	0	90
14	0	0	2	6	31	43	14	6	1	0	0	0	103
15	0	4	0	7	29	33	14	6	2	1	0	0	96
16	0	1	4	12	24	28	18	7	2	2	0	0	98
17	0	0	0	8	26	38	27	7	2	1	0	0	109
18	1	6	1	3	18	24	28	8	3	1	0	0	93
19	0	0	0	3	18	35	20	7	1	3	1	0	88
20	0	0	0	2	18	23	9	7	1	4	0	0	64
21	0	0	1	3	11	14	8	5	3	0	0	0	45
22	0	0	0	0	6	13	2	2	1	0	1	0	25
23	0	0	1	0	3	3	4	2	1	2	0	0	16
24	0	0	0	0	5	4	2	1	0	2	0	0	14

7-19	1	27	13	67	241	319	170	66	18	8	1	1	932
6-22	1	27	14	73	276	369	189	82	24	12	2	1	1070
6-24	1	27	15	73	284	376	195	85	25	16	2	1	1100
0-24	1	27	15	73	291	390	210	87	28	16	2	2	1142

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Monday 26/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	0	1	0	0	1	0	0	0	0	0	0	0	0	2
2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4	6	0	0	0	0	0	0	0	0	0	0	0	0	6
5	7	1	0	0	0	0	0	0	0	0	0	0	0	8
6	30	3	0	0	0	0	0	0	0	0	0	0	0	33
7	54	7	0	0	0	0	0	0	0	0	0	1	0	62
8	105	21	0	0	1	0	0	0	0	0	0	1	0	128
9	107	21	0	0	2	0	0	0	0	0	0	0	0	130
10	68	18	1	0	1	0	0	0	0	0	1	2	0	91
11	62	24	0	1	0	0	0	0	1	0	0	0	0	88
12	67	14	1	0	0	0	0	0	0	0	0	2	0	84
13	81	24	2	0	0	0	0	1	0	0	0	5	0	113
14	90	16	0	0	0	0	0	0	0	0	0	1	0	107
15	68	12	0	1	1	0	0	0	0	0	2	1	0	85
16	72	21	0	1	0	0	0	0	0	0	0	0	0	94
17	104	23	0	0	0	0	0	0	0	0	1	1	0	129
18	80	15	0	0	1	0	0	0	0	0	0	0	0	96
19	77	17	0	0	0	0	0	0	0	0	0	0	0	94
20	48	3	0	0	0	0	1	0	0	0	0	0	0	52
21	55	4	0	0	0	0	0	1	0	0	0	0	0	60
22	23	2	0	0	0	0	1	0	0	0	0	0	0	26
23	19	2	1	0	0	0	0	0	0	0	0	0	0	22
24	13	0	0	0	0	0	0	0	0	0	0	0	0	13

7-19	981	226	4	3	6	0	0	1	1	0	4	13	0	1239
6-22	1161	242	4	3	6	0	2	2	1	0	4	14	0	1439
6-24	1193	244	5	3	6	0	2	2	1	0	4	14	0	1474
0-24	1240	249	5	3	7	0	2	2	1	0	4	14	0	1527

Direction : WESTBOUND

Monday 26/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	5	0	0	0	0	0	0	0	0	0	0	0	0	5
2	4	0	0	0	0	0	0	0	0	0	0	0	0	4
3	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4	3	1	0	0	0	0	0	0	0	0	1	0	0	5
5	6	0	0	0	0	0	0	0	0	0	0	0	0	6
6	9	2	0	0	0	0	0	0	0	0	0	2	0	13
7	17	12	0	0	0	0	0	0	0	0	0	0	0	29
8	39	16	0	0	1	0	1	0	0	0	1	0	0	58
9	49	13	0	0	0	0	0	0	0	0	1	1	0	64
10	44	14	0	0	0	0	0	0	1	0	0	1	0	60
11	79	18	0	0	1	0	0	0	1	0	0	1	0	100
12	75	9	2	0	1	0	0	0	0	0	1	0	0	88
13	89	15	2	0	0	0	1	0	1	0	0	5	0	113
14	67	15	0	0	0	0	0	0	1	0	0	3	0	86
15	86	16	1	0	2	0	1	1	0	0	0	0	0	107
16	98	20	0	0	1	0	0	0	1	0	1	2	0	123
17	116	21	0	0	0	0	0	0	0	0	0	0	0	137
18	145	28	0	0	2	0	1	0	0	0	0	0	0	176
19	108	9	0	0	0	0	0	0	0	0	0	0	0	117
20	69	5	0	0	1	0	0	0	0	0	0	0	0	75
21	53	5	0	0	0	0	0	0	0	0	0	0	0	58
22	39	4	0	0	0	0	0	0	0	0	0	0	0	43
23	20	2	0	0	0	0	0	0	0	0	0	0	0	22
24	13	3	0	0	0	0	0	0	0	0	0	0	0	16

7-19	995	194	5	0	8	0	4	1	5	0	4	13	0	1229
6-22	1173	220	5	0	9	0	4	1	5	0	4	13	0	1434
6-24	1206	225	5	0	9	0	4	1	5	0	4	13	0	1472
0-24	1235	228	5	0	9	0	4	1	5	0	5	15	0	1507

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

Monday 26/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	0	0	0	2	0	0	0	0	2
2	0	0	0	0	0	3	0	0	0	0	0	0	3
3	0	0	0	0	0	0	1	0	0	0	0	0	1
4	0	0	0	0	0	4	1	1	0	0	0	0	6
5	0	0	0	0	1	0	3	3	0	1	0	0	8
6	0	0	0	0	5	2	10	9	7	0	0	0	33
7	0	0	0	0	5	16	17	18	4	2	0	0	62
8	0	3	2	1	15	48	34	21	4	0	0	0	128
9	0	0	0	0	13	59	30	21	6	1	0	0	130
10	0	0	0	1	18	34	29	8	1	0	0	0	91
11	0	1	2	5	14	28	26	9	3	0	0	0	88
12	0	1	1	1	13	32	24	9	2	1	0	0	84
13	0	2	7	4	28	38	19	12	1	1	0	1	113
14	0	2	5	5	24	35	29	6	1	0	0	0	107
15	0	0	0	0	21	23	26	12	1	2	0	0	85
16	0	3	0	1	17	33	31	7	1	1	0	0	94
17	0	1	5	2	25	47	37	9	1	2	0	0	129
18	0	8	0	0	10	32	21	17	7	0	1	0	96
19	0	4	1	1	16	25	28	13	4	1	0	1	94
20	0	1	1	4	4	12	15	13	0	2	0	0	52
21	0	0	1	0	9	19	21	6	2	2	0	0	60
22	0	0	0	0	4	13	5	3	1	0	0	0	26
23	0	1	0	1	6	6	2	5	0	1	0	0	22
24	0	0	2	0	2	4	2	3	0	0	0	0	13

7-19	0	25	23	21	214	434	334	144	32	9	1	2	1239
6-22	0	26	25	25	236	494	392	184	39	15	1	2	1439
6-24	0	27	27	26	244	504	396	192	39	16	1	2	1474
0-24	0	27	27	26	250	513	411	207	46	17	1	2	1527

Direction : WESTBOUND

Monday 26/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	3	1	0	1	0	0	0	0	5
2	0	0	0	0	0	2	1	1	0	0	0	0	4
3	0	0	0	0	0	0	0	2	0	0	0	0	2
4	0	0	0	0	2	3	0	0	0	0	0	0	5
5	0	0	0	1	4	0	1	0	0	0	0	0	6
6	0	0	0	0	5	3	2	2	0	1	0	0	13
7	0	1	0	0	3	10	8	4	2	1	0	0	29
8	0	2	0	1	7	17	18	10	3	0	0	0	58
9	0	0	0	2	18	17	18	6	3	0	0	0	64
10	0	1	0	2	26	18	9	4	0	0	0	0	60
11	0	0	6	9	28	40	12	3	2	0	0	0	100
12	0	3	4	9	30	32	7	2	1	0	0	0	88
13	0	0	1	10	34	35	25	5	2	1	0	0	113
14	0	1	0	4	29	25	18	4	4	1	0	0	86
15	0	4	2	9	26	42	18	2	3	1	0	0	107
16	0	0	3	9	28	56	23	2	2	0	0	0	123
17	0	4	0	1	30	43	39	17	3	0	0	0	137
18	0	3	8	13	38	62	35	13	4	0	0	0	176
19	0	6	2	5	33	39	20	9	2	1	0	0	117
20	0	1	0	1	26	20	13	10	1	3	0	0	75
21	0	0	0	3	11	17	16	8	3	0	0	0	58
22	0	0	0	0	13	15	11	4	0	0	0	0	43
23	0	0	1	1	2	5	4	6	2	1	0	0	22
24	0	0	0	0	3	3	5	1	2	1	1	0	16

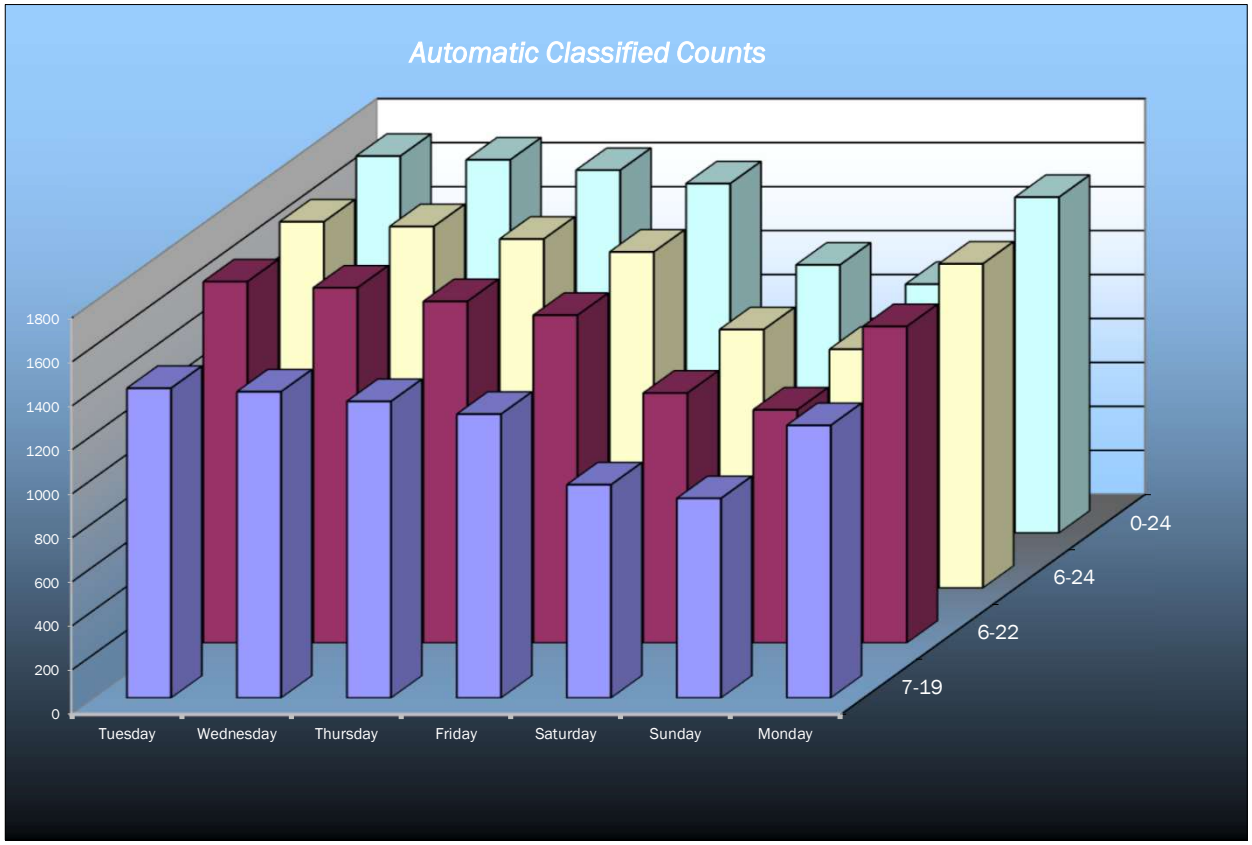
7-19	0	24	26	74	327	426	242	77	29	4	0	0	1229
6-22	0	26	26	78	380	488	290	103	35	8	0	0	1434
6-24	0	26	27	79	385	496	299	110	39	10	1	0	1472
0-24	0	26	27	80	399	505	303	116	39	11	1	0	1507

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

VEHICLE FLOWS									
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21	WEEKDAY AVERAGE	WEEK AVERAGE
1	2	2	7	7	7	13	2	4	6
2	3	2	1	4	5	5	3	3	3
3	0	0	1	0	4	7	1	0	2
4	4	1	3	3	3	4	6	3	3
5	3	11	9	9	9	3	8	8	7
6	37	37	42	38	16	14	33	37	31
7	79	65	57	52	24	20	62	63	51
8	151	155	148	132	37	18	128	143	110
9	139	151	105	117	52	45	130	128	106
10	107	112	119	98	89	50	91	105	95
11	92	97	76	108	83	94	88	92	91
12	134	93	107	96	104	109	84	103	104
13	123	107	102	109	106	76	113	111	105
14	105	98	95	103	81	96	107	102	98
15	104	108	99	103	81	87	85	100	95
16	85	116	102	123	77	87	94	104	98
17	131	127	132	105	102	108	129	125	119
18	134	124	127	112	88	69	96	119	107
19	103	104	136	84	69	68	94	104	94
20	62	64	61	61	64	61	52	60	61
21	58	62	50	54	42	44	60	57	53
22	36	32	37	33	37	28	26	33	33
23	17	22	16	22	23	20	22	20	20
24	5	7	18	16	16	5	13	12	11
7-19	1408	1392	1348	1290	969	907	1239	1335	1222
6-22	1643	1615	1553	1490	1136	1060	1439	1548	1419
6-24	1665	1644	1587	1528	1175	1085	1474	1580	1451
0-24	1714	1697	1650	1589	1219	1131	1527	1635	1504



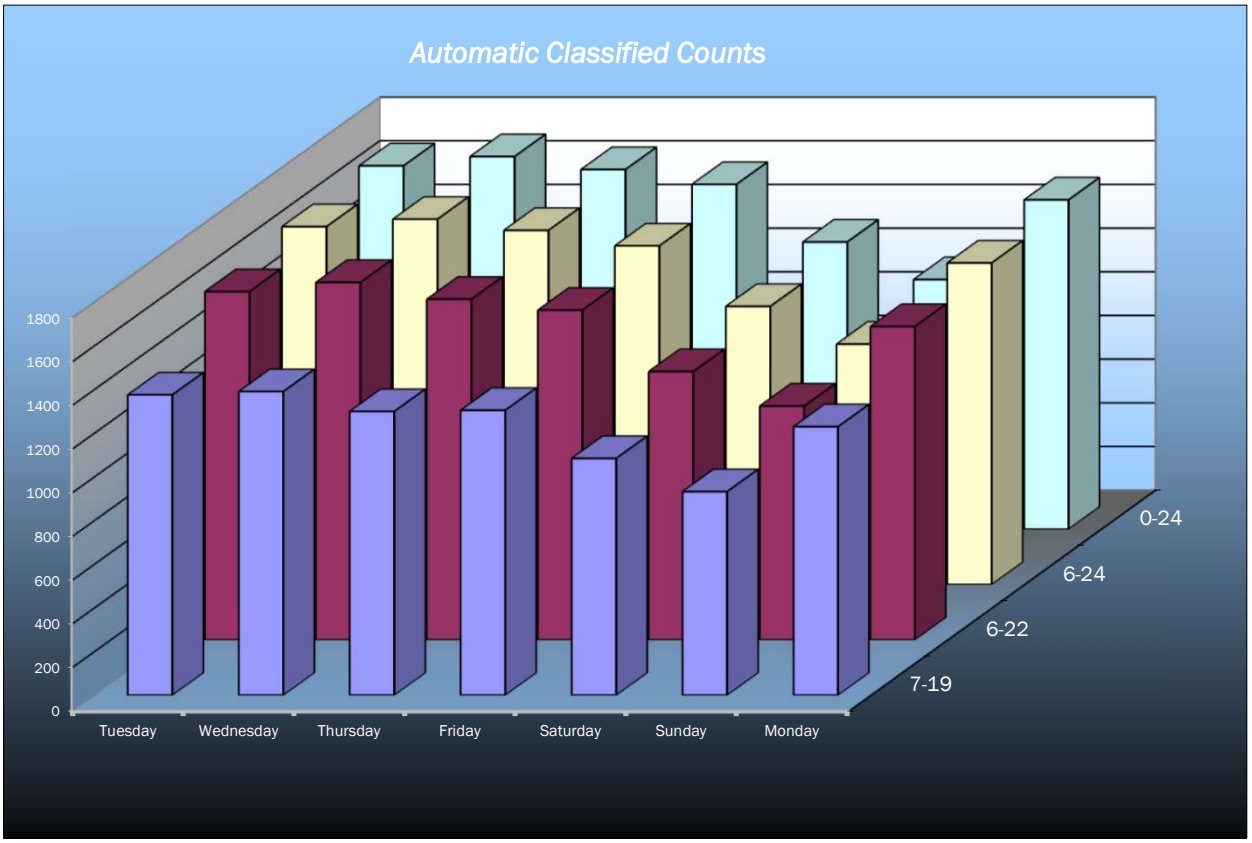
Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : WESTBOUND

WESTBOUND									
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21	WEEKDAY AVERAGE	WEEK AVERAGE
1	4	10	7	10	9	15	5	7	9
2	1	3	1	1	6	7	4	2	3
3	2	4	3	2	10	8	2	3	4
4	2	1	2	1	2	2	5	2	2
5	4	6	3	1	2	2	6	4	3
6	12	9	9	13	12	8	13	11	11
7	28	34	28	32	11	4	29	30	24
8	63	74	56	57	36	22	58	62	52
9	78	82	86	63	48	25	64	75	64
10	84	81	96	74	61	41	60	79	71
11	118	80	90	101	104	68	100	98	94
12	93	127	98	91	109	99	88	99	101
13	125	97	95	104	140	90	113	107	109
14	115	102	101	136	108	103	86	108	107
15	115	115	87	128	115	96	107	110	109
16	118	154	119	144	104	98	123	132	123
17	174	187	162	153	89	109	137	163	144
18	184	170	196	145	91	93	176	174	151
19	108	121	113	108	79	88	117	113	105
20	87	87	88	73	56	64	75	82	76
21	66	78	88	55	43	45	58	69	62
22	38	47	56	45	34	25	43	46	41
23	30	21	40	29	34	16	22	28	27
24	14	15	22	12	11	14	16	16	15

7-19	1375	1390	1299	1304	1084	932	1229	1319	1230
6-22	1594	1636	1559	1509	1228	1070	1434	1546	1433
6-24	1638	1672	1621	1550	1273	1100	1472	1591	1475
0-24	1663	1705	1646	1578	1314	1142	1507	1620	1508



Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

AVERAGE SPEEDS							
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
1	53.0	48.0	44.4	45.1	43.7	42.6	53.0
2	46.3	45.5	38.0	48.0	45.0	47.0	43.0
3	-	-	53.0	-	44.3	51.2	48.0
4	49.3	43.0	44.7	52.2	48.8	44.3	45.5
5	51.3	48.9	43.0	48.6	44.9	46.3	50.8
6	46.7	46.0	46.5	46.9	45.2	50.0	49.7
7	47.6	47.2	47.8	48.3	47.0	48.3	48.6
8	43.0	45.7	44.5	45.7	45.1	48.3	44.9
9	45.4	44.5	44.5	45.3	45.0	43.7	46.1
10	45.5	44.8	44.4	43.2	41.5	45.2	44.5
11	42.1	44.6	43.0	43.4	43.5	43.2	43.9
12	43.2	43.2	42.6	43.9	44.6	43.1	44.7
13	43.1	43.3	44.1	45.6	42.6	45.1	42.6
14	43.3	44.8	42.5	44.2	45.5	43.9	42.1
15	43.6	45.5	43.4	45.0	43.9	43.0	45.4
16	44.4	43.8	43.4	43.0	46.4	44.4	43.9
17	45.3	45.1	44.3	46.1	43.1	43.7	43.6
18	45.6	46.3	43.9	46.3	45.4	44.4	44.5
19	45.4	44.3	45.6	46.1	46.1	45.1	45.0
20	44.5	44.6	42.3	42.0	44.7	45.5	45.8
21	46.1	44.4	46.9	42.7	45.6	45.1	46.0
22	49.4	46.5	50.5	44.7	43.7	45.4	44.9
23	47.4	45.4	43.0	47.2	45.8	46.4	43.7
24	46.5	43.0	43.7	46.4	50.2	47.0	42.6

10-12	42.6	43.9	42.8	43.6	44.0	43.2	44.3
14-16	44.0	44.7	43.4	44.0	45.2	43.7	44.7
0-24	46.0	45.2	44.6	45.6	45.1	45.5	45.5

85TH PERCENTILE							
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
1	60.1	55.1	51.3	54.2	45.6	45.8	53.0
2	54.0	56.1	-	56.2	52.6	53.5	43.0
3	-	-	-	-	52.8	62.5	-
4	56.8	-	47.6	64.0	63.5	49.0	49.7
5	57.1	53.3	48.0	54.4	56.1	56.7	58.5
6	53.9	53.0	55.5	54.9	50.7	55.2	56.2
7	52.5	53.3	54.0	54.3	52.3	53.2	54.8
8	51.1	52.5	51.7	52.4	53.0	55.0	52.2
9	50.5	50.4	50.7	51.5	52.7	53.7	51.5
10	53.0	50.8	52.0	49.4	51.1	52.1	49.4
11	49.2	50.3	50.3	49.8	50.9	51.0	51.0
12	50.1	49.9	49.3	49.7	51.3	51.1	51.4
13	50.0	50.0	49.9	51.3	51.9	52.2	52.2
14	51.3	51.0	48.7	51.2	51.4	51.5	49.4
15	51.4	51.4	49.5	49.8	51.7	52.3	51.5
16	49.9	50.3	49.6	50.0	52.9	51.4	51.2
17	51.6	51.4	50.8	52.4	53.0	50.0	50.5
18	51.7	53.2	51.8	52.9	50.7	51.3	55.2
19	52.3	51.6	53.3	54.1	54.5	54.0	55.5
20	54.0	51.1	51.8	53.3	52.9	51.4	54.5
21	54.9	54.7	57.6	53.8	53.5	51.5	52.6
22	61.5	53.8	60.0	51.8	51.7	54.2	50.0
23	57.2	53.5	47.8	55.3	55.4	54.3	53.6
24	58.4	45.9	52.3	53.4	59.8	52.5	51.8

10-12	49.6	50.1	49.8	49.7	51.1	51.0	51.2
14-16	50.7	50.8	49.6	49.9	52.3	51.8	51.3
0-24	53.6	51.9	51.5	53.0	53.0	52.7	52.1

7 DAY AVERAGE SPEED	45.4
7 DAY AVERAGE 85th PERCENTILE	52.6

5 DAY OFF PEAK AVERAGE SPEED	43.8
5 DAY OFF PEAK AVERAGE 85th PERCENTILE	50.3

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : WESTBOUND

AVERAGE SPEEDS							
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
1	35.5	40.3	46.6	45.8	46.9	48.8	42.0
2	38.0	49.7	58.0	33.0	41.3	46.6	46.8
3	59.3	54.9	34.7	50.5	45.8	48.0	53.0
4	38.0	53.0	59.3	48.0	58.0	43.0	41.0
5	46.8	46.3	48.0	48.0	48.0	38.0	38.8
6	43.8	42.7	46.3	45.7	45.1	45.5	45.1
7	43.7	47.6	44.2	46.8	49.6	49.3	46.1
8	43.8	45.0	44.9	45.9	46.1	41.1	45.3
9	43.4	43.8	44.0	42.8	42.1	42.5	44.3
10	43.9	42.0	43.3	42.4	41.4	40.7	41.5
11	41.1	42.2	40.4	41.8	42.2	38.9	40.9
12	42.0	41.2	42.0	42.1	42.8	42.0	39.3
13	41.4	42.1	43.8	43.2	42.6	41.7	42.5
14	42.0	43.6	41.9	41.5	42.3	42.0	43.0
15	42.7	42.6	43.1	42.9	41.3	41.5	41.2
16	42.1	42.8	42.5	44.4	42.8	42.0	42.0
17	42.1	43.5	43.4	43.4	43.5	43.4	44.0
18	44.9	44.8	44.2	45.1	42.6	42.4	42.0
19	44.6	44.7	43.1	43.9	43.5	44.9	41.5
20	43.1	42.3	43.7	46.1	44.6	44.7	44.1
21	43.9	43.6	43.9	45.7	45.7	43.7	45.1
22	42.7	44.7	45.2	44.1	43.4	44.9	43.7
23	47.2	50.9	42.8	45.6	43.0	47.2	47.3
24	48.7	45.7	48.9	48.6	49.6	45.9	49.6
10-12	41.5	41.7	41.2	42.0	42.5	40.5	40.1
14-16	42.4	42.7	42.8	43.7	42.1	41.7	41.6
0-24	43.5	45.0	44.9	44.5	44.8	43.7	43.8

85TH PERCENTILE							
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
1	47.2	51.1	53.5	55.8	51.1	64.5	48.5
2	-	55.4	-	-	48.2	50.4	51.5
3	68.1	64.3	50.5	54.0	56.3	53.3	53.0
4	38.0	-	68.1	-	58.0	43.0	43.7
5	51.5	51.5	48.0	-	55.1	38.0	43.7
6	49.8	52.3	54.6	53.2	52.3	49.3	53.4
7	54.1	53.4	52.4	56.8	56.9	60.3	54.8
8	52.1	52.4	52.7	53.4	57.1	53.2	53.3
9	51.3	49.8	50.6	48.7	49.7	51.6	50.3
10	50.8	49.1	49.1	48.6	49.9	49.9	47.4
11	48.9	47.9	47.4	48.0	48.7	47.1	47.2
12	47.6	47.4	48.3	49.8	49.6	50.6	46.6
13	47.7	48.9	51.6	50.2	48.3	49.8	48.6
14	47.2	51.2	48.4	47.4	49.7	47.5	50.0
15	49.4	49.0	50.4	48.8	47.4	49.6	49.2
16	48.6	49.2	47.3	50.6	49.7	50.0	47.5
17	49.2	50.7	52.0	51.8	50.2	49.3	51.2
18	51.7	51.4	50.5	52.1	50.0	52.7	49.5
19	50.0	51.7	50.3	51.9	49.7	52.0	50.1
20	52.2	48.9	51.5	53.0	51.2	52.3	51.9
21	53.9	50.0	52.1	53.7	52.8	50.8	51.3
22	47.8	50.0	55.7	56.0	50.8	53.0	48.5
23	59.3	67.9	50.1	51.7	47.8	57.7	56.3
24	59.6	53.2	56.7	56.6	57.8	55.4	60.0
10-12	48.2	47.7	47.9	48.9	49.1	48.9	46.9
14-16	49.0	49.1	48.8	49.7	48.6	49.8	48.3
0-24	51.1	52.0	51.8	52.0	51.6	51.3	50.3

7 DAY AVERAGE SPEED	44.3
7 DAY AVERAGE 85th PERCENTILE	51.4

5 DAY OFF PEAK AVERAGE SPEED	42.0
5 DAY OFF PEAK AVERAGE 85th PERCENTILE	48.5

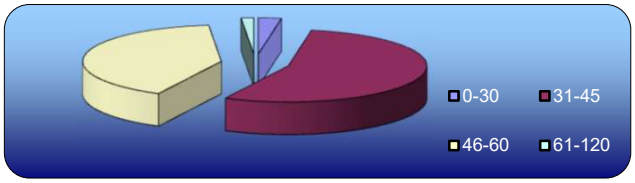
Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

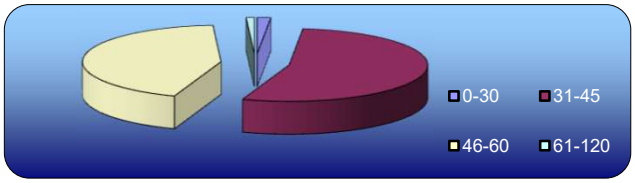
Direction : EASTBOUND

SPEED SUMMARY							
SPEED (MPH)	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
0-30	46	27	48	34	45	43	54
31-45	939	914	979	860	644	595	789
46-60	704	740	590	675	512	477	664
61-120	25	16	33	20	18	16	20
TOTAL	1714	1697	1650	1589	1219	1131	1527

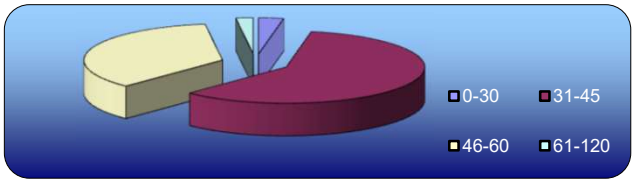
Tuesday
20-Jul-21



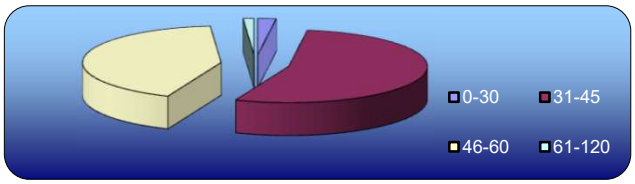
Wednesday
21-Jul-21



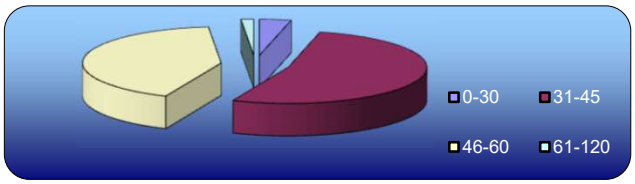
Thursday
22-Jul-21



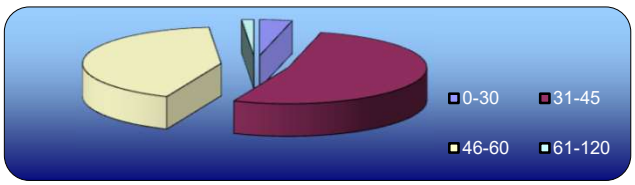
Friday
23-Jul-21



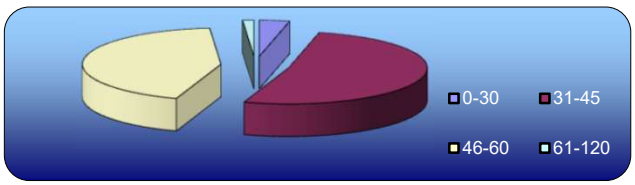
Saturday
24-Jul-21



Sunday
25-Jul-21



Monday
26-Jul-21



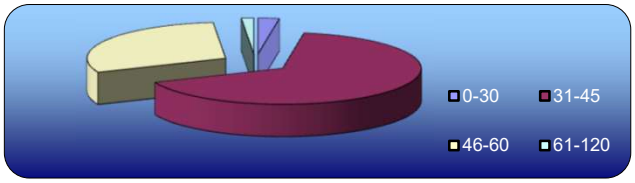
Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

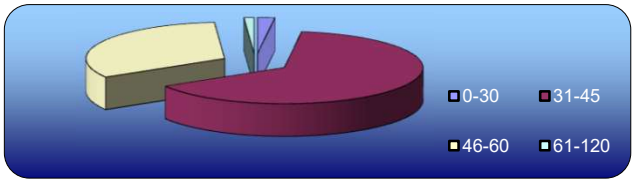
Direction : WESTBOUND

SPEED SUMMARY							
SPEED (MPH)	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
0-30	41	34	36	30	40	43	53
31-45	1100	1098	1078	1016	871	754	984
46-60	498	553	506	502	389	325	458
61-120	24	20	26	30	14	20	12
TOTAL	1663	1705	1646	1578	1314	1142	1507

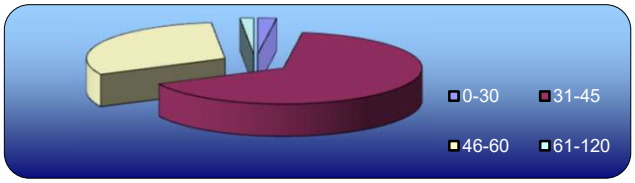
Tuesday
20-Jul-21



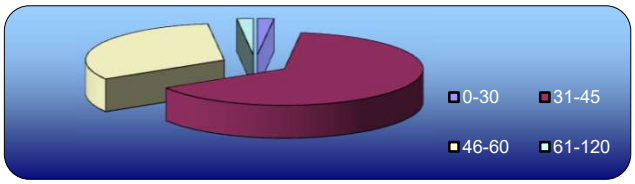
Wednesday
21-Jul-21



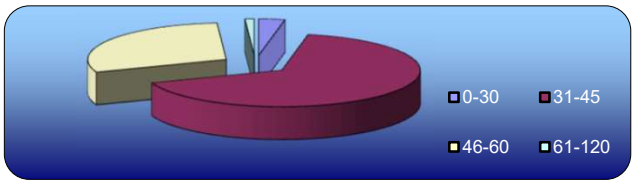
Thursday
22-Jul-21



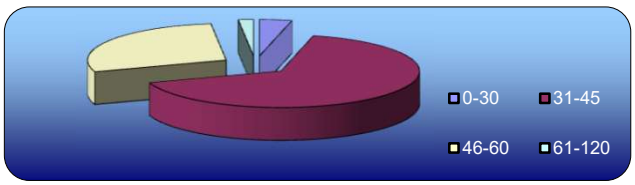
Friday
23-Jul-21



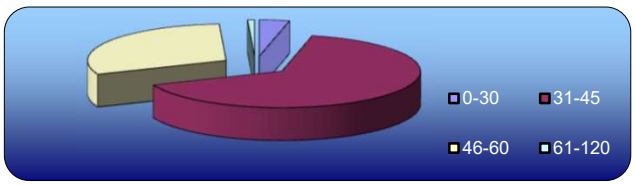
Saturday
24-Jul-21



Sunday
25-Jul-21



Monday
26-Jul-21

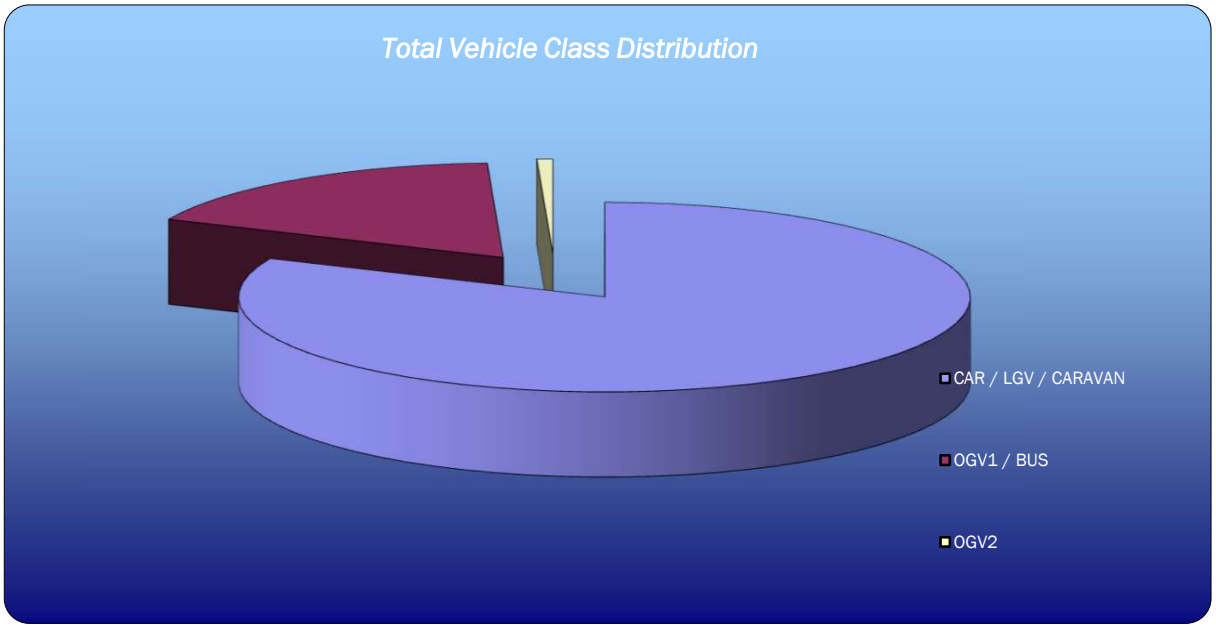


Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : EASTBOUND

VEHICLE CLASSIFICATION				
	CAR / LGV / CARAVAN	OGV1 / BUS	OGV2	TOTAL
20-Jul-21				
7-19	1127	260	21	1408
6-22	1340	281	22	1643
6-24	1359	283	23	1665
0-24	1402	289	23	1714
21-Jul-21				
7-19	1111	273	8	1392
6-22	1313	293	9	1615
6-24	1338	297	9	1644
0-24	1388	300	9	1697
22-Jul-21				
7-19	1077	259	12	1348
6-22	1255	285	13	1553
6-24	1286	288	13	1587
0-24	1339	297	14	1650
23-Jul-21				
7-19	1047	236	7	1290
6-22	1225	258	7	1490
6-24	1261	260	7	1528
0-24	1315	267	7	1589
24-Jul-21				
7-19	834	132	3	969
6-22	981	152	3	1136
6-24	1019	153	3	1175
0-24	1056	160	3	1219
25-Jul-21				
7-19	805	102	0	907
6-22	945	115	0	1060
6-24	965	120	0	1085
0-24	1004	127	0	1131
26-Jul-21				
7-19	981	249	9	1239
6-22	1161	268	10	1439
6-24	1193	271	10	1474
0-24	1240	277	10	1527
AVERAGE				
7-19	997	216	9	1222
6-22	1174	236	9	1419
6-24	1203	239	9	1451
0-24	1249	245	9	1504

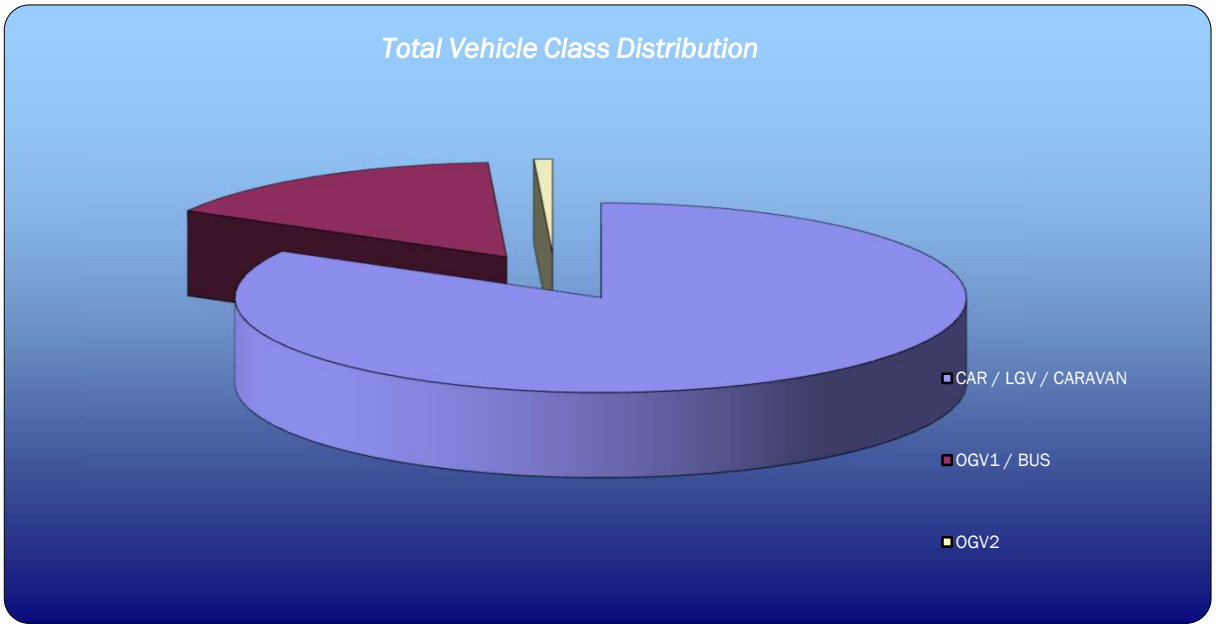


Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (WESTERN SITE)

Direction : WESTBOUND

VEHICLE CLASSIFICATION				
	CAR / LGV / CARAVAN	OGV1 / BUS	OGV2	TOTAL
20-Jul-21				
7-19	1106	251	18	1375
6-22	1304	270	20	1594
6-24	1346	272	20	1638
0-24	1366	277	20	1663
21-Jul-21				
7-19	1135	237	18	1390
6-22	1350	267	19	1636
6-24	1383	270	19	1672
0-24	1415	271	19	1705
22-Jul-21				
7-19	1064	226	9	1299
6-22	1294	256	9	1559
6-24	1353	259	9	1621
0-24	1376	261	9	1646
23-Jul-21				
7-19	1061	233	10	1304
6-22	1241	258	10	1509
6-24	1279	261	10	1550
0-24	1304	264	10	1578
24-Jul-21				
7-19	946	136	2	1084
6-22	1078	148	2	1228
6-24	1120	151	2	1273
0-24	1154	156	4	1314
25-Jul-21				
7-19	854	75	3	932
6-22	976	90	4	1070
6-24	1003	93	4	1100
0-24	1036	102	4	1142
26-Jul-21				
7-19	995	224	10	1229
6-22	1173	251	10	1434
6-24	1206	256	10	1472
0-24	1235	261	11	1507
AVERAGE				
7-19	1023	197	10	1230
6-22	1202	220	11	1433
6-24	1241	223	11	1475
0-24	1269	227	11	1508



Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Tuesday 20/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2	4	0	0	0	0	0	0	0	0	0	0	0	0	4
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	2	1	0	0	0	0	0	0	0	0	0	0	0	3
6	32	4	0	0	0	0	0	0	0	0	0	0	0	36
7	67	8	0	0	0	0	0	0	0	0	0	0	0	75
8	128	25	0	1	1	0	0	0	0	0	2	0	0	157
9	110	20	1	0	0	0	0	0	1	0	1	1	0	134
10	81	23	1	1	3	0	0	0	0	0	0	3	0	112
11	75	14	1	0	0	0	0	0	1	0	0	1	0	92
12	113	15	1	0	2	0	0	1	1	0	1	2	0	136
13	111	13	0	0	1	0	0	1	1	0	0	1	0	128
14	89	15	1	0	0	0	0	1	0	0	1	1	0	108
15	81	24	1	0	0	0	0	0	0	0	0	0	0	106
16	63	17	0	0	1	0	0	0	1	0	3	3	0	88
17	104	27	0	0	0	0	0	0	0	0	1	1	0	133
18	111	15	0	0	0	0	0	1	0	0	0	0	0	127
19	91	7	0	0	1	0	0	1	0	0	0	0	0	100
20	57	5	0	0	0	0	0	0	0	0	0	0	0	62
21	54	5	0	0	0	0	0	0	0	0	0	0	0	59
22	36	3	0	0	0	0	0	0	0	0	0	0	0	39
23	14	3	0	0	0	0	0	0	0	0	0	0	0	17
24	4	0	0	0	0	0	0	0	0	0	1	0	0	5

7-19	1157	215	6	2	9	0	0	5	5	0	9	13	0	1421
6-22	1371	236	6	2	9	0	0	5	5	0	9	13	0	1656
6-24	1389	239	6	2	9	0	0	5	5	0	10	13	0	1678
0-24	1432	244	6	2	9	0	0	5	5	0	10	13	0	1726

Direction : WESTBOUND

Tuesday 20/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	4	1	0	0	0	0	0	0	0	0	0	0	0	5
2	0	0	0	0	0	0	0	0	0	0	0	1	0	1
3	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4	1	0	0	0	0	0	0	0	0	0	0	1	0	2
5	2	1	0	0	0	0	0	0	0	0	1	0	0	4
6	14	0	0	0	0	0	0	0	0	0	0	0	0	14
7	21	5	0	0	0	0	0	0	1	0	2	0	0	29
8	38	17	0	0	1	0	0	0	2	0	0	1	0	59
9	63	15	0	0	0	0	0	0	1	0	0	1	0	80
10	59	19	1	0	0	0	1	0	1	0	0	1	0	82
11	92	19	2	0	0	0	0	1	1	0	1	1	0	117
12	77	11	0	0	0	0	1	1	0	0	0	0	0	90
13	98	20	2	0	0	0	0	1	1	0	0	2	0	124
14	84	24	1	0	0	0	0	0	1	0	1	1	0	112
15	87	23	0	0	0	0	0	0	1	0	0	1	0	112
16	103	17	0	0	0	0	0	1	2	0	0	0	0	123
17	147	22	1	0	1	0	0	0	1	0	0	0	0	172
18	162	19	0	0	1	0	1	1	0	0	0	0	0	184
19	93	12	0	0	1	0	0	1	0	0	0	0	0	107
20	76	11	0	0	0	0	0	0	0	0	0	0	0	87
21	59	5	0	0	0	0	0	1	0	0	0	0	0	65
22	37	0	0	0	0	0	0	0	0	0	0	0	0	37
23	29	1	0	0	0	0	0	0	0	0	0	0	0	30
24	13	1	0	0	0	0	0	0	0	0	0	0	0	14

7-19	1103	218	7	0	4	0	3	6	11	0	2	8	0	1362
6-22	1296	239	7	0	4	0	3	7	12	0	4	8	0	1580
6-24	1338	241	7	0	4	0	3	7	12	0	4	8	0	1624
0-24	1361	243	7	0	4	0	3	7	12	0	5	10	0	1652

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Tuesday 20/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	0	0	0	0	1	0	0	0	1
2	0	0	0	0	1	0	3	0	0	0	0	0	4
3	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	2	0	2	0	0	0	0	4
5	0	0	0	0	1	0	1	1	0	0	0	0	3
6	0	0	0	3	5	12	10	5	1	0	0	0	36
7	0	0	0	3	13	33	16	10	0	0	0	0	75
8	0	6	8	20	40	46	32	5	0	0	0	0	157
9	0	0	0	9	46	52	20	5	2	0	0	0	134
10	0	1	1	9	33	29	25	8	4	2	0	0	112
11	0	5	2	16	34	27	5	3	0	0	0	0	92
12	0	3	8	14	45	54	9	2	0	1	0	0	136
13	0	5	1	24	42	41	12	3	0	0	0	0	128
14	0	3	1	10	43	35	8	7	1	0	0	0	108
15	0	5	0	17	35	30	12	5	2	0	0	0	106
16	0	0	2	8	30	35	10	2	1	0	0	0	88
17	0	2	2	9	38	48	24	7	1	2	0	0	133
18	0	2	1	14	44	32	21	10	2	1	0	0	127
19	0	2	2	1	35	31	19	7	2	1	0	0	100
20	0	4	2	4	19	17	9	6	1	0	0	0	62
21	0	1	0	6	22	13	11	5	0	1	0	0	59
22	0	0	0	4	6	14	8	4	1	1	0	1	39
23	0	0	1	3	1	4	4	0	2	2	0	0	17
24	0	0	0	1	2	0	1	0	1	0	0	0	5
7-19	0	34	28	151	465	460	197	64	15	7	0	0	1421
6-22	0	39	30	168	525	537	241	89	17	9	0	1	1656
6-24	0	39	31	172	528	541	246	89	20	11	0	1	1678
0-24	0	39	31	175	535	555	260	97	22	11	0	1	1726

Direction : WESTBOUND

Tuesday 20/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	3	0	0	0	2	0	0	0	0	0	5
2	0	0	0	0	1	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	1	0	0	1	0	0	2
4	0	0	0	0	2	0	0	0	0	0	0	0	2
5	0	0	0	0	1	1	2	0	0	0	0	0	4
6	0	0	0	5	1	5	2	1	0	0	0	0	14
7	0	1	1	1	6	11	3	4	1	1	0	0	29
8	0	1	1	5	13	14	12	9	4	0	0	0	59
9	0	1	1	8	18	23	17	8	4	0	0	0	80
10	0	0	0	8	28	25	8	8	2	3	0	0	82
11	0	1	3	14	40	39	13	7	0	0	0	0	117
12	0	0	1	8	36	32	9	3	0	1	0	0	90
13	0	1	3	16	46	36	17	4	1	0	0	0	124
14	0	0	0	11	43	27	21	7	2	1	0	0	112
15	0	0	3	11	31	39	15	11	1	1	0	0	112
16	0	0	4	8	33	46	21	9	2	0	0	0	123
17	0	5	0	11	46	68	33	7	2	0	0	0	172
18	0	0	2	3	37	65	49	18	7	2	1	0	184
19	0	0	0	8	33	35	17	13	1	0	0	0	107
20	0	2	2	9	22	34	11	4	1	2	0	0	87
21	0	0	4	3	20	14	10	9	3	0	2	0	65
22	0	0	1	2	15	9	7	3	0	0	0	0	37
23	0	0	0	5	8	4	5	4	0	4	0	0	30
24	0	0	0	1	5	4	1	1	0	1	0	1	14
7-19	0	9	18	111	404	449	232	104	26	8	1	0	1362
6-22	0	12	26	126	467	517	263	124	31	11	3	0	1580
6-24	0	12	26	132	480	525	269	129	31	16	3	1	1624
0-24	0	12	29	137	485	531	276	130	31	17	3	1	1652

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Wednesday 21/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5	11	0	0	0	0	0	0	0	0	0	0	0	0	11
6	34	3	0	0	0	0	0	0	0	0	0	0	0	37
7	59	7	0	0	0	0	0	0	0	0	0	0	0	66
8	132	22	1	0	1	0	0	0	0	0	0	0	0	156
9	119	29	0	0	2	0	0	0	0	0	1	1	0	152
10	86	26	2	0	0	0	0	0	0	0	0	2	0	116
11	76	19	0	1	0	0	0	1	0	0	1	1	0	99
12	77	14	1	0	0	0	0	0	0	0	0	1	0	93
13	90	13	3	0	0	0	0	0	0	0	1	0	0	107
14	90	8	2	1	1	0	0	0	0	0	0	0	0	102
15	79	18	2	0	1	0	0	0	0	0	1	5	0	106
16	101	16	2	1	0	0	0	0	0	0	1	0	0	121
17	99	26	0	0	1	0	0	0	0	0	1	0	0	127
18	110	11	0	0	0	0	0	0	0	0	0	0	0	121
19	98	7	0	0	0	0	0	0	0	0	0	0	0	105
20	57	3	0	0	0	0	0	0	0	0	0	0	0	60
21	50	7	0	0	0	0	0	0	0	0	0	0	0	57
22	32	2	0	0	0	0	0	0	0	0	0	0	0	34
23	21	2	0	0	0	0	0	0	0	0	0	0	0	23
24	7	0	0	0	0	0	0	0	0	0	0	0	0	7

7-19	1157	209	13	3	6	0	0	1	0	0	6	10	0	1405
6-22	1355	228	13	3	6	0	0	1	0	0	6	10	0	1622
6-24	1383	230	13	3	6	0	0	1	0	0	6	10	0	1652
0-24	1433	233	13	3	6	0	0	1	0	0	6	10	0	1705

Direction : WESTBOUND

Wednesday 21/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	9	0	0	0	0	0	0	0	0	0	0	0	0	9
2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5	3	0	0	0	1	0	0	0	0	0	0	0	0	4
6	9	1	0	0	0	0	0	0	0	0	0	0	0	10
7	28	8	0	0	0	0	0	0	0	0	0	0	0	36
8	56	9	0	0	1	0	0	0	1	0	0	1	0	68
9	60	22	0	0	1	0	0	1	1	0	1	2	0	88
10	66	14	1	0	0	0	0	0	0	0	0	1	0	82
11	56	22	1	0	0	0	0	0	2	0	0	0	0	81
12	110	19	2	1	0	0	0	0	0	0	0	0	0	132
13	77	19	3	0	0	0	0	0	0	0	0	0	0	99
14	87	11	3	1	0	0	0	0	2	0	1	2	0	107
15	94	21	3	0	0	0	0	0	1	0	0	0	0	119
16	118	25	3	1	3	0	0	0	0	0	0	0	0	150
17	162	26	1	0	0	0	0	0	0	0	1	0	0	190
18	161	15	0	0	0	0	0	0	0	0	0	0	0	176
19	104	12	0	0	0	0	0	0	0	0	0	0	0	116
20	80	9	0	0	1	0	0	0	0	0	0	0	0	90
21	69	9	0	0	0	0	0	0	0	0	0	0	0	78
22	46	1	0	0	0	0	0	0	0	0	0	1	0	48
23	20	0	0	0	0	0	0	0	0	0	0	0	0	20
24	12	3	0	0	0	0	0	0	0	0	0	0	0	15

7-19	1151	215	17	3	5	0	0	1	7	0	3	6	0	1408
6-22	1374	242	17	3	6	0	0	1	7	0	3	7	0	1660
6-24	1406	245	17	3	6	0	0	1	7	0	3	7	0	1695
0-24	1435	246	17	3	7	0	0	1	7	0	3	7	0	1726

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Wednesday 21/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	1	0	0	1	0	0	0	0	2
2	0	0	0	0	1	0	0	1	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	1	0	0	0	0	0	0	1
5	0	0	0	0	1	5	3	2	0	0	0	0	11
6	0	1	1	2	9	13	7	3	1	0	0	0	37
7	0	1	0	5	14	22	17	6	1	0	0	0	66
8	0	1	1	7	38	60	34	12	3	0	0	0	156
9	0	0	2	13	63	48	16	8	2	0	0	0	152
10	0	0	2	12	39	33	23	5	2	0	0	0	116
11	0	0	0	14	35	26	18	6	0	0	0	0	99
12	0	2	7	13	32	24	12	3	0	0	0	0	93
13	0	1	0	12	51	30	11	2	0	0	0	0	107
14	0	1	4	12	40	34	10	1	0	0	0	0	102
15	0	0	0	8	40	37	11	7	2	1	0	0	106
16	0	1	0	12	47	46	10	1	1	3	0	0	121
17	0	1	0	10	36	56	14	8	2	0	0	0	127
18	0	2	0	2	31	55	22	6	2	0	1	0	121
19	0	4	1	11	23	38	19	8	1	0	0	0	105
20	0	1	2	2	22	19	10	2	1	1	0	0	60
21	0	0	1	3	17	17	10	8	0	0	1	0	57
22	0	0	0	3	8	10	7	3	1	2	0	0	34
23	0	0	1	3	7	6	3	2	1	0	0	0	23
24	0	0	0	1	3	3	0	0	0	0	0	0	7
7-19	0	13	17	126	475	487	200	67	15	4	1	0	1405
6-22	0	15	20	139	536	555	244	86	18	7	2	0	1622
6-24	0	15	21	143	546	564	247	88	19	7	2	0	1652
0-24	0	16	22	145	558	583	257	95	20	7	2	0	1705

Direction : WESTBOUND

Wednesday 21/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	1	1	1	4	1	1	0	0	0	0	9
2	0	0	0	0	0	1	1	1	0	0	0	0	3
3	0	0	0	0	0	1	2	0	0	1	0	0	4
4	0	0	0	0	0	0	0	1	0	0	0	0	1
5	0	0	0	0	2	1	0	1	0	0	0	0	4
6	0	0	0	3	2	3	1	1	0	0	0	0	10
7	0	1	0	1	2	9	16	5	2	0	0	0	36
8	0	1	0	3	12	20	19	7	5	1	0	0	68
9	0	0	2	3	27	29	17	6	3	1	0	0	88
10	1	0	4	7	30	21	12	4	2	1	0	0	82
11	0	0	7	4	24	32	9	5	0	0	0	0	81
12	0	1	6	21	50	33	13	8	0	0	0	0	132
13	0	1	6	12	25	32	12	7	4	0	0	0	99
14	0	0	3	4	39	26	24	7	2	2	0	0	107
15	0	0	5	15	33	42	17	5	2	0	0	0	119
16	0	0	3	14	52	51	20	5	3	2	0	0	150
17	0	2	0	4	55	72	34	16	4	3	0	0	190
18	0	0	1	12	37	60	36	22	6	2	0	0	176
19	0	0	2	2	26	41	32	7	4	2	0	0	116
20	0	1	3	4	25	39	12	6	0	0	0	0	90
21	0	0	4	2	26	21	20	2	3	0	0	0	78
22	0	0	0	3	17	17	7	4	0	0	0	0	48
23	0	0	0	0	5	7	4	2	0	0	0	2	20
24	0	0	0	1	7	3	0	2	2	0	0	0	15
7-19	1	5	39	101	410	459	245	99	35	14	0	0	1408
6-22	1	7	46	111	480	545	300	116	40	14	0	0	1660
6-24	1	7	46	112	492	555	304	120	42	14	0	2	1695
0-24	1	7	47	116	497	565	309	125	42	15	0	2	1726

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Thursday 22/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	6	1	0	0	0	0	0	0	0	0	0	0	0	7
2	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5	8	0	0	0	1	0	0	0	0	0	0	0	0	9
6	40	3	1	0	0	0	0	0	0	0	0	0	0	44
7	48	7	0	0	0	0	0	0	0	0	0	2	0	57
8	122	25	0	0	1	0	0	2	0	0	0	0	0	150
9	89	13	0	0	2	0	0	0	0	0	0	1	0	105
10	95	27	0	0	2	0	0	0	0	0	0	0	0	124
11	66	9	2	0	2	0	1	0	0	0	0	1	0	81
12	87	15	1	1	0	0	0	0	0	0	2	0	0	106
13	82	18	1	1	0	0	0	0	0	0	0	2	0	104
14	78	14	0	0	1	0	0	0	0	0	0	0	0	93
15	78	18	0	0	1	0	0	0	0	0	0	2	0	99
16	76	23	0	0	0	0	0	2	0	0	0	1	0	102
17	107	20	0	0	0	0	0	0	0	0	0	0	0	127
18	113	9	0	0	0	0	0	0	0	0	0	1	0	123
19	120	15	0	1	0	0	0	0	1	0	0	0	0	137
20	53	7	0	0	0	0	0	0	0	0	0	0	0	60
21	47	4	0	0	0	0	0	0	0	0	0	0	0	51
22	33	3	0	0	0	0	0	0	0	0	0	0	0	36
23	16	0	0	0	0	0	0	0	0	0	0	0	0	16
24	17	2	0	0	0	0	0	0	0	0	0	0	0	19
7-19	1113	206	4	3	9	0	1	4	1	0	2	8	0	1351
6-22	1294	227	4	3	9	0	1	4	1	0	2	10	0	1555
6-24	1327	229	4	3	9	0	1	4	1	0	2	10	0	1590
0-24	1384	235	5	3	10	0	1	4	1	0	2	10	0	1655

Direction : WESTBOUND

Thursday 22/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	7	0	0	0	0	0	0	0	0	0	0	0	0	7
2	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
4	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5	2	1	0	0	0	0	0	0	0	0	0	0	0	3
6	10	0	0	0	0	0	0	0	0	0	0	0	0	10
7	24	5	0	0	0	0	0	0	0	0	0	0	0	29
8	45	10	0	0	1	0	0	1	0	0	0	0	0	57
9	66	18	1	0	0	0	0	0	0	0	0	0	0	85
10	70	21	1	0	1	0	0	1	0	0	0	1	0	95
11	67	21	1	1	1	0	0	0	0	0	0	1	0	92
12	75	20	0	0	0	0	0	0	0	0	1	3	0	99
13	78	17	0	0	0	0	0	0	0	0	0	0	0	95
14	87	17	0	0	0	0	0	0	0	0	0	1	0	105
15	67	16	0	2	2	0	0	1	0	0	0	0	0	88
16	102	15	0	0	0	0	0	0	1	0	0	4	0	122
17	149	17	0	0	0	0	0	0	0	0	0	1	0	167
18	168	23	0	0	2	0	0	0	0	0	0	0	0	193
19	103	8	0	0	0	0	0	0	0	0	0	1	0	112
20	75	12	0	0	1	0	0	0	0	0	0	0	0	88
21	86	5	0	0	0	0	0	0	0	0	0	0	0	91
22	53	3	0	0	0	0	0	0	0	0	0	1	0	57
23	40	1	0	0	0	0	0	0	0	0	0	0	0	41
24	20	2	0	0	0	0	0	0	0	0	0	0	0	22
7-19	1077	203	3	3	7	0	0	3	1	0	1	12	0	1310
6-22	1315	228	3	3	8	0	0	3	1	0	1	13	0	1575
6-24	1375	231	3	3	8	0	0	3	1	0	1	13	0	1638
0-24	1400	232	3	3	8	0	0	3	1	0	1	13	0	1664

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Thursday 22/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	2	2	1	0	2	0	0	0	0	7
2	0	0	0	0	1	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	1	0	0	0	0	0	1
4	0	0	0	0	1	1	1	0	0	0	0	0	3
5	0	0	0	1	3	4	1	0	0	0	0	0	9
6	0	1	0	1	15	11	11	4	1	0	0	0	44
7	0	0	1	1	11	24	12	4	2	2	0	0	57
8	0	4	1	12	42	51	24	14	2	0	0	0	150
9	0	1	1	5	39	36	16	6	1	0	0	0	105
10	1	3	2	15	41	38	18	4	2	0	0	0	124
11	0	2	1	9	29	30	9	0	1	0	0	0	81
12	0	2	5	16	46	23	11	2	0	1	0	0	106
13	0	0	0	16	39	35	10	3	1	0	0	0	104
14	0	2	0	12	40	33	5	0	0	1	0	0	93
15	1	0	3	7	36	44	5	1	1	1	0	0	99
16	0	1	1	15	47	29	6	2	0	0	1	0	102
17	1	0	1	8	65	29	15	4	4	0	0	0	127
18	0	0	3	9	41	39	24	6	0	1	0	0	123
19	0	2	0	6	42	52	17	11	6	1	0	0	137
20	0	2	4	3	20	16	7	3	3	2	0	0	60
21	0	0	1	8	17	11	5	4	1	3	1	0	51
22	0	0	0	0	8	13	4	4	4	3	0	0	36
23	0	0	0	5	7	3	1	0	0	0	0	0	16
24	0	0	1	4	5	5	1	3	0	0	0	0	19
7-19	3	17	18	130	507	439	160	53	18	5	1	0	1351
6-22	3	19	24	142	563	503	188	68	28	15	2	0	1555
6-24	3	19	25	151	575	511	190	71	28	15	2	0	1590
0-24	3	20	25	155	597	528	204	77	29	15	2	0	1655

Direction : WESTBOUND

Thursday 22/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	2	2	2	1	0	0	0	0	7
2	0	0	0	0	0	0	1	0	0	0	0	0	1
3	0	0	2	0	0	0	0	1	0	0	0	0	3
4	0	0	0	0	0	0	0	2	0	0	0	0	2
5	0	0	0	0	0	1	1	1	0	0	0	0	3
6	0	0	0	2	1	5	0	1	1	0	0	0	10
7	0	1	0	3	3	7	12	2	1	0	0	0	29
8	0	1	1	3	13	20	14	2	1	2	0	0	57
9	0	0	0	8	27	28	13	7	1	1	0	0	85
10	0	0	1	9	32	33	15	3	2	0	0	0	95
11	0	0	7	13	32	28	5	5	2	0	0	0	92
12	0	0	1	9	41	26	17	4	0	1	0	0	99
13	0	2	0	6	26	32	17	7	4	0	1	0	95
14	0	1	1	7	48	33	9	4	2	0	0	0	105
15	0	0	1	10	26	29	12	7	1	2	0	0	88
16	0	0	0	13	44	41	19	3	2	0	0	0	122
17	0	4	3	9	37	63	34	11	6	0	0	0	167
18	0	0	4	11	39	75	46	12	4	2	0	0	193
19	0	2	4	6	35	43	12	8	2	0	0	0	112
20	0	0	1	4	34	29	13	4	2	1	0	0	88
21	0	0	1	8	26	28	16	4	5	3	0	0	91
22	0	0	0	4	19	17	9	4	2	0	2	0	57
23	0	0	2	6	13	13	3	4	0	0	0	0	41
24	0	0	0	0	5	6	3	5	2	1	0	0	22
7-19	0	10	23	104	400	451	213	73	27	8	1	0	1310
6-22	0	11	25	123	482	532	263	87	37	12	3	0	1575
6-24	0	11	27	129	500	551	269	96	39	13	3	0	1638
0-24	0	11	29	131	503	559	273	102	40	13	3	0	1664

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Friday 23/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	7	0	0	0	0	0	0	0	0	0	0	0	0	7
2	4	0	0	0	0	0	0	0	0	0	0	0	0	4
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5	7	0	0	0	0	0	0	0	0	0	0	0	0	7
6	34	5	0	0	0	0	0	0	0	0	0	0	0	39
7	49	5	0	0	0	0	0	0	0	0	0	0	0	54
8	103	25	0	0	1	0	0	1	0	0	0	1	0	131
9	95	14	1	0	0	0	0	0	1	0	1	2	0	114
10	80	15	1	0	0	0	0	0	0	0	0	2	0	98
11	85	24	1	0	1	0	1	0	1	0	0	0	0	113
12	83	10	1	0	0	0	0	0	0	0	0	2	0	96
13	90	20	1	0	0	0	0	0	0	0	1	1	0	113
14	87	12	0	0	0	0	2	0	0	0	0	0	0	101
15	86	15	2	0	1	0	0	1	0	0	1	0	0	106
16	105	18	0	0	1	0	0	0	0	0	1	0	0	125
17	87	16	1	0	0	0	0	0	0	0	1	0	0	105
18	94	15	0	0	0	0	0	1	0	0	0	0	0	110
19	74	14	0	0	0	0	0	0	0	0	0	0	0	88
20	54	7	0	0	0	0	0	0	0	0	0	0	0	61
21	42	8	0	0	0	0	0	0	0	0	0	0	0	50
22	32	2	0	0	0	0	0	0	0	0	0	0	0	34
23	22	0	0	0	0	0	0	0	0	0	0	0	0	22
24	14	0	0	0	2	0	0	0	0	0	0	0	0	16

7-19	1069	198	8	0	4	0	3	3	2	0	5	8	0	1300
6-22	1246	220	8	0	4	0	3	3	2	0	5	8	0	1499
6-24	1282	220	8	0	6	0	3	3	2	0	5	8	0	1537
0-24	1337	225	8	0	6	0	3	3	2	0	5	8	0	1597

Direction : WESTBOUND

Friday 23/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	8	1	0	0	0	0	0	0	0	0	0	0	0	9
2	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6	12	2	0	0	0	0	0	0	0	0	0	0	0	14
7	25	7	0	0	0	0	0	0	0	0	0	0	0	32
8	44	11	0	0	1	0	0	0	0	0	0	0	0	56
9	56	7	0	0	0	0	0	0	1	0	0	1	0	65
10	57	19	0	0	0	0	1	0	0	0	0	1	0	78
11	81	19	0	1	0	0	0	0	0	0	0	0	0	101
12	68	20	0	0	0	0	0	0	0	0	1	1	0	90
13	89	16	0	0	0	0	0	0	0	0	0	1	0	106
14	104	19	1	0	1	0	1	1	1	0	2	4	0	134
15	101	23	0	0	1	0	0	1	1	0	0	0	0	127
16	128	15	0	1	0	0	0	0	0	0	0	2	0	146
17	136	18	0	0	0	0	1	0	0	0	0	1	0	156
18	122	22	0	0	0	0	0	0	0	0	0	0	0	144
19	94	12	0	0	0	0	0	0	0	0	0	0	0	106
20	66	6	0	0	0	0	0	0	0	0	0	0	0	72
21	54	4	0	0	0	0	0	0	0	0	0	0	0	58
22	40	4	0	0	0	0	0	0	0	0	0	0	0	44
23	26	3	0	0	0	0	0	0	0	0	0	0	0	29
24	12	0	0	0	0	0	0	0	0	0	0	0	0	12

7-19	1080	201	1	2	3	0	3	2	3	0	3	11	0	1309
6-22	1265	222	1	2	3	0	3	2	3	0	3	11	0	1515
6-24	1303	225	1	2	3	0	3	2	3	0	3	11	0	1556
0-24	1328	228	1	2	3	0	3	2	3	0	3	11	0	1584

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Friday 23/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	2	0	1	1	3	0	0	0	0	7
2	0	0	0	0	1	2	1	0	0	0	0	0	4
3	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	1	1	0	0	1	0	0	3
5	0	0	0	0	3	2	0	2	0	0	0	0	7
6	0	0	0	3	12	10	9	1	2	2	0	0	39
7	0	0	1	2	6	18	14	8	4	1	0	0	54
8	0	1	1	6	38	45	25	10	5	0	0	0	131
9	0	1	0	9	32	37	25	8	2	0	0	0	114
10	0	2	2	10	37	33	11	2	1	0	0	0	98
11	0	1	3	15	49	28	9	7	1	0	0	0	113
12	0	0	0	17	35	31	11	2	0	0	0	0	96
13	0	1	0	12	40	35	15	6	3	1	0	0	113
14	0	2	1	12	39	20	18	9	0	0	0	0	101
15	0	0	1	12	38	38	11	5	0	1	0	0	106
16	0	8	0	21	52	35	4	3	1	1	0	0	125
17	0	0	0	11	36	36	13	6	2	1	0	0	105
18	0	1	0	8	37	28	24	6	4	2	0	0	110
19	0	2	1	9	22	29	12	10	3	0	0	0	88
20	0	2	5	10	24	8	5	3	2	1	0	1	61
21	0	3	0	7	12	16	8	2	1	1	0	0	50
22	0	0	0	5	14	8	5	2	0	0	0	0	34
23	0	0	0	2	5	8	4	2	0	0	1	0	22
24	0	0	0	2	3	6	2	2	1	0	0	0	16

7-19	0	19	9	142	455	395	178	74	22	6	0	0	1300
6-22	0	24	15	166	511	445	210	89	29	9	0	1	1499
6-24	0	24	15	170	519	459	216	93	30	9	1	1	1537
0-24	0	24	15	175	535	475	228	99	32	12	1	1	1597

Direction : WESTBOUND

Friday 23/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	1	4	2	1	0	1	0	0	0	9
2	0	0	0	1	0	0	0	0	0	0	0	0	1
3	0	0	0	0	0	1	1	0	0	0	0	0	2
4	0	0	0	0	0	0	1	0	0	0	0	0	1
5	0	0	0	0	0	0	1	0	0	0	0	0	1
6	0	0	0	1	3	4	5	0	1	0	0	0	14
7	0	1	0	1	7	10	8	1	2	2	0	0	32
8	0	0	0	3	6	22	14	4	4	3	0	0	56
9	0	0	0	4	19	22	12	7	1	0	0	0	65
10	0	0	2	6	31	23	9	4	3	0	0	0	78
11	0	0	2	12	42	26	15	2	2	0	0	0	101
12	0	0	3	11	20	26	23	5	2	0	0	0	90
13	0	0	1	7	37	29	19	7	5	1	0	0	106
14	0	0	7	13	48	39	19	7	0	1	0	0	134
15	0	0	1	14	42	37	22	8	3	0	0	0	127
16	0	0	1	9	44	46	30	9	5	2	0	0	146
17	0	1	2	10	38	46	31	20	6	1	1	0	156
18	0	0	0	7	39	58	20	9	5	6	0	0	144
19	0	0	4	7	26	33	23	8	4	1	0	0	106
20	0	0	0	3	20	27	14	3	3	2	0	0	72
21	0	0	0	3	17	19	10	5	2	2	0	0	58
22	0	0	0	5	13	11	7	3	1	3	0	1	44
23	0	0	0	0	5	14	5	3	1	1	0	0	29
24	0	0	0	0	2	3	4	2	0	1	0	0	12

7-19	0	1	23	103	392	407	237	90	40	15	1	0	1309
6-22	0	2	23	115	449	474	276	102	48	24	1	1	1515
6-24	0	2	23	115	456	491	285	107	49	26	1	1	1556
0-24	0	2	23	118	463	498	294	107	51	26	1	1	1584

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Saturday 24/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	6	0	0	0	0	0	0	0	0	0	0	0	0	6
2	5	1	0	0	0	0	0	0	0	0	0	0	0	6
3	2	2	0	0	0	0	0	0	0	0	0	0	0	4
4	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5	8	1	0	0	0	0	0	0	0	0	0	0	0	9
6	14	2	0	0	0	0	0	0	0	0	0	0	0	16
7	19	4	0	0	0	0	0	0	0	0	0	0	0	23
8	30	6	1	0	0	0	0	0	0	0	0	0	0	37
9	47	8	0	0	0	0	0	0	0	0	0	0	0	55
10	73	8	0	0	2	0	0	1	0	0	0	1	0	85
11	69	13	0	0	0	0	0	0	0	0	0	1	0	83
12	95	8	0	0	1	0	0	0	0	0	0	2	0	106
13	88	17	0	0	0	0	0	0	0	0	0	0	0	105
14	75	11	0	0	1	0	0	1	0	0	0	0	0	88
15	70	7	0	0	1	0	0	0	0	0	0	0	0	78
16	73	5	0	0	0	0	0	0	0	0	0	0	0	78
17	95	10	0	0	0	0	0	0	0	0	0	0	0	105
18	78	9	0	0	1	0	0	0	0	0	0	0	0	88
19	63	5	0	0	0	0	0	0	0	0	0	0	0	68
20	53	12	0	0	0	0	0	0	0	0	0	0	0	65
21	39	2	0	0	0	0	0	0	0	0	0	0	0	41
22	36	2	0	0	0	0	0	0	0	0	0	0	0	38
23	22	1	0	0	0	0	0	0	0	0	0	0	0	23
24	15	1	0	0	0	0	0	0	0	0	0	0	0	16
7-19	856	107	1	0	6	0	0	2	0	0	0	4	0	976
6-22	1003	127	1	0	6	0	0	2	0	0	0	4	0	1143
6-24	1040	129	1	0	6	0	0	2	0	0	0	4	0	1182
0-24	1078	135	1	0	6	0	0	2	0	0	0	4	0	1226

Direction : WESTBOUND

Saturday 24/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	10	0	0	0	0	0	0	0	0	0	0	0	0	10
2	5	0	0	0	0	0	0	0	0	0	0	0	0	5
3	9	1	0	0	0	0	0	0	0	0	0	0	0	10
4	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5	1	1	0	0	0	0	0	0	0	0	0	0	0	2
6	9	2	0	0	0	0	0	0	0	0	2	0	0	13
7	10	0	0	0	1	0	0	0	0	0	0	0	0	11
8	30	6	0	0	0	0	0	0	0	0	0	0	0	36
9	34	9	1	0	0	0	0	0	0	0	1	3	0	48
10	50	10	0	0	0	0	0	0	0	0	0	0	0	60
11	89	14	0	0	0	0	0	0	0	0	0	0	0	103
12	101	10	0	0	1	0	1	0	0	0	0	0	0	113
13	115	19	0	0	0	0	0	0	0	0	0	0	0	134
14	96	7	0	0	1	0	0	0	0	0	0	1	0	105
15	110	10	0	0	0	0	0	0	0	0	0	0	0	120
16	93	9	0	0	1	0	0	0	0	0	0	0	0	103
17	74	11	0	0	0	0	0	0	0	0	0	0	0	85
18	81	11	0	0	0	0	0	0	0	0	0	0	0	92
19	70	8	0	0	0	0	0	0	0	0	1	0	0	79
20	50	6	0	0	0	0	0	0	0	0	0	0	0	56
21	41	3	0	0	0	0	0	0	0	0	0	0	0	44
22	32	0	0	0	1	0	0	0	0	0	0	0	0	33
23	32	2	0	0	0	0	0	0	0	0	0	0	0	34
24	10	1	0	0	0	0	0	0	0	0	0	0	0	11
7-19	943	124	1	0	3	0	1	0	0	0	2	4	0	1078
6-22	1076	133	1	0	5	0	1	0	0	0	2	4	0	1222
6-24	1118	136	1	0	5	0	1	0	0	0	2	4	0	1267
0-24	1154	140	1	0	5	0	1	0	0	0	4	4	0	1309

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Saturday 24/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	2	2	2	0	0	0	0	0	6
2	0	0	0	0	2	3	0	1	0	0	0	0	6
3	0	0	0	1	1	1	1	0	0	0	0	0	4
4	0	0	0	1	1	0	0	0	0	1	0	0	3
5	0	0	1	2	2	1	0	2	1	0	0	0	9
6	0	0	0	3	1	6	3	1	1	1	0	0	16
7	0	0	1	1	3	8	9	1	0	0	0	0	23
8	0	0	1	9	5	12	6	4	0	0	0	0	37
9	0	2	3	3	18	17	8	2	2	0	0	0	55
10	0	9	3	9	28	21	10	4	1	0	0	0	85
11	0	2	1	9	24	30	12	4	1	0	0	0	83
12	0	2	0	17	31	38	14	4	0	0	0	0	106
13	0	12	0	11	32	31	13	6	0	0	0	0	105
14	0	1	0	12	24	26	14	11	0	0	0	0	88
15	0	2	0	6	31	21	14	3	0	1	0	0	78
16	0	1	0	4	27	26	12	5	2	0	1	0	78
17	0	9	0	14	33	31	14	3	1	0	0	0	105
18	0	0	1	7	37	27	13	2	0	1	0	0	88
19	0	2	1	4	22	15	10	10	4	0	0	0	68
20	0	2	2	3	23	18	7	8	1	1	0	0	65
21	0	1	1	5	15	9	8	1	1	0	0	0	41
22	0	0	0	9	10	8	6	5	0	0	0	0	38
23	0	0	1	2	5	7	5	2	0	1	0	0	23
24	0	0	0	0	3	3	7	1	0	1	1	0	16
7-19	0	42	10	105	312	295	140	58	11	2	1	0	976
6-22	0	45	14	123	363	338	170	73	13	3	1	0	1143
6-24	0	45	15	125	371	348	182	76	13	5	2	0	1182
0-24	0	45	16	132	380	361	188	80	15	7	2	0	1226

Direction : WESTBOUND

Saturday 24/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	3	4	2	0	1	0	0	0	10
2	0	0	0	1	2	2	0	0	0	0	0	0	5
3	0	0	2	0	2	2	2	0	2	0	0	0	10
4	0	0	0	0	0	0	0	2	0	0	0	0	2
5	0	0	0	0	0	2	0	0	0	0	0	0	2
6	0	0	0	0	4	4	2	3	0	0	0	0	13
7	0	0	0	0	1	4	2	1	2	1	0	0	11
8	0	1	3	1	5	9	8	4	1	4	0	0	36
9	0	0	2	1	20	13	7	4	1	0	0	0	48
10	0	1	2	6	21	15	5	8	1	1	0	0	60
11	0	1	6	5	38	32	13	7	1	0	0	0	103
12	0	1	2	7	40	41	16	4	2	0	0	0	113
13	0	1	1	9	45	51	22	4	0	0	1	0	134
14	0	2	1	11	31	34	19	5	2	0	0	0	105
15	0	0	5	14	43	41	9	8	0	0	0	0	120
16	0	0	6	6	30	40	16	4	0	1	0	0	103
17	0	1	1	4	28	27	19	5	0	0	0	0	85
18	0	2	0	5	22	39	19	4	1	0	0	0	92
19	0	0	0	8	20	23	23	5	0	0	0	0	79
20	0	0	0	2	15	22	12	2	3	0	0	0	56
21	0	0	0	1	14	9	11	6	2	0	1	0	44
22	0	0	1	4	10	11	3	2	2	0	0	0	33
23	0	0	0	2	14	12	3	2	1	0	0	0	34
24	0	0	0	0	2	3	4	1	0	1	0	0	11
7-19	0	10	29	77	343	365	176	62	9	6	1	0	1078
6-22	0	10	30	84	383	411	204	73	18	7	2	0	1222
6-24	0	10	30	86	399	426	211	76	19	8	2	0	1267
0-24	0	10	32	87	410	440	217	81	22	8	2	0	1309

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Sunday 25/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	12	1	0	0	0	0	0	0	0	0	0	0	0	13
2	5	0	0	0	0	0	0	0	0	0	0	0	0	5
3	6	1	0	0	0	0	0	0	0	0	0	0	0	7
4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	3	0	0	0	0	0	0	0	0	0	0	0	0	3
6	12	2	0	0	0	0	0	0	0	0	0	0	0	14
7	21	0	0	0	0	0	0	0	0	0	0	0	0	21
8	15	3	0	0	0	0	0	0	0	0	0	0	0	18
9	40	3	0	0	0	0	0	0	0	0	0	0	0	43
10	47	4	0	0	1	0	0	0	0	0	0	0	0	52
11	90	8	0	0	0	0	0	0	0	0	0	0	0	98
12	98	11	0	0	0	0	0	0	0	0	0	0	0	109
13	68	9	0	0	0	0	0	0	0	0	0	1	0	78
14	89	8	0	0	0	0	0	0	0	0	0	1	0	98
15	76	10	0	0	0	0	0	0	0	0	0	0	0	86
16	80	4	0	0	0	0	0	0	0	0	0	0	0	84
17	92	11	0	0	1	0	1	0	0	0	0	0	0	105
18	60	11	0	0	0	0	0	0	0	0	0	0	0	71
19	63	6	0	0	0	0	0	0	0	0	0	0	0	69
20	51	10	0	0	1	0	0	0	0	0	0	0	0	62
21	42	0	0	0	0	0	0	0	0	0	0	0	0	42
22	27	2	0	0	0	0	0	0	0	0	0	0	0	29
23	16	3	0	0	0	0	2	0	0	0	0	0	0	21
24	5	0	0	0	0	0	0	0	0	0	0	0	0	5

7-19	818	88	0	0	2	0	1	0	0	0	0	2	0	911
6-22	959	100	0	0	3	0	1	0	0	0	0	2	0	1065
6-24	980	103	0	0	3	0	3	0	0	0	0	2	0	1091
0-24	1022	107	0	0	3	0	3	0	0	0	0	2	0	1137

Direction : WESTBOUND

Sunday 25/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	13	2	0	0	0	0	0	0	0	0	0	0	0	15
2	6	1	0	0	0	0	0	0	0	0	0	0	0	7
3	6	2	0	0	0	0	0	0	0	0	0	0	0	8
4	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5	2	0	0	0	0	0	0	0	0	0	0	0	0	2
6	7	1	0	0	0	0	0	0	0	0	0	0	0	8
7	4	1	0	0	0	0	0	0	0	0	0	0	0	5
8	17	3	0	0	0	0	0	0	0	0	0	0	0	20
9	21	4	0	0	0	0	0	0	0	0	1	0	0	26
10	39	4	0	0	0	0	0	0	0	0	0	0	0	43
11	60	7	0	0	0	0	0	0	0	0	0	1	0	68
12	90	8	0	0	1	0	0	0	0	0	0	0	0	99
13	84	8	0	0	0	0	0	0	0	0	0	0	0	92
14	95	4	0	0	0	0	0	0	0	0	0	0	0	99
15	90	5	0	0	1	0	0	0	0	0	0	0	0	96
16	89	9	0	1	0	0	0	0	0	0	0	0	0	99
17	110	3	0	0	0	0	0	0	0	0	0	0	0	113
18	84	5	0	0	0	0	0	0	0	0	0	0	0	89
19	79	9	0	0	0	0	0	0	0	0	0	0	0	88
20	55	6	0	1	1	0	0	0	0	0	0	0	0	63
21	43	3	0	0	1	0	0	0	0	0	0	0	0	47
22	25	1	0	0	0	0	1	0	0	0	0	0	0	27
23	15	0	0	0	0	0	1	0	0	0	0	0	0	16
24	12	1	0	0	0	0	1	0	0	0	0	0	0	14

7-19	858	69	0	1	2	0	0	0	0	0	1	1	0	932
6-22	985	80	0	2	4	0	1	0	0	0	1	1	0	1074
6-24	1012	81	0	2	4	0	3	0	0	0	1	1	0	1104
0-24	1048	87	0	2	4	0	3	0	0	0	1	1	0	1146

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Sunday 25/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	1	6	5	0	1	0	0	0	0	13
2	0	0	0	0	1	2	1	1	0	0	0	0	5
3	0	0	0	0	0	5	1	0	0	1	0	0	7
4	0	0	0	0	2	1	1	0	0	0	0	0	4
5	0	0	0	1	0	1	0	1	0	0	0	0	3
6	0	0	0	0	0	7	5	1	0	1	0	0	14
7	0	0	1	0	4	6	7	2	1	0	0	0	21
8	0	0	0	1	3	7	3	3	1	0	0	0	18
9	0	4	0	4	12	10	9	2	2	0	0	0	43
10	0	2	2	1	22	15	7	1	2	0	0	0	52
11	0	4	2	15	29	37	9	2	0	0	0	0	98
12	0	8	0	9	43	34	10	5	0	0	0	0	109
13	0	3	1	6	18	30	14	4	1	1	0	0	78
14	0	3	7	5	30	32	19	0	0	2	0	0	98
15	0	2	4	11	21	33	11	4	0	0	0	0	86
16	0	4	1	5	28	29	13	4	0	0	0	0	84
17	0	2	1	13	46	31	10	1	0	1	0	0	105
18	0	0	0	8	30	19	10	2	1	1	0	0	71
19	0	2	2	2	18	23	15	6	1	0	0	0	69
20	0	0	2	4	14	22	14	6	0	0	0	0	62
21	0	0	1	5	16	11	6	1	0	2	0	0	42
22	0	0	0	5	7	7	5	3	1	0	1	0	29
23	0	0	0	2	8	2	5	3	1	0	0	0	21
24	0	0	0	1	0	1	3	0	0	0	0	0	5
7-19	0	34	20	80	300	300	130	34	8	5	0	0	911
6-22	0	34	24	94	341	346	162	46	10	7	1	0	1065
6-24	0	34	24	97	349	349	170	49	11	7	1	0	1091
0-24	0	34	24	99	358	370	178	53	11	9	1	0	1137

Direction : WESTBOUND

Sunday 25/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	1	2	8	1	2	0	0	0	1	15
2	0	0	0	0	2	3	2	0	0	0	0	0	7
3	0	0	0	0	1	4	1	2	0	0	0	0	8
4	0	0	0	1	0	1	0	0	0	0	0	0	2
5	0	0	0	0	1	1	0	0	0	0	0	0	2
6	0	0	0	0	2	2	3	0	1	0	0	0	8
7	0	0	0	0	2	1	0	1	1	0	0	0	5
8	0	0	1	1	8	3	4	1	2	0	0	0	20
9	0	1	1	3	7	6	6	0	2	0	0	0	26
10	0	3	2	4	12	14	6	1	1	0	0	0	43
11	0	0	6	14	19	21	5	3	0	0	0	0	68
12	0	3	1	7	37	34	10	5	1	0	1	0	99
13	0	4	2	8	28	31	8	8	2	1	0	0	92
14	0	1	4	1	41	33	15	2	1	1	0	0	99
15	0	0	6	7	30	36	12	3	1	1	0	0	96
16	0	2	2	6	36	32	13	6	0	2	0	0	99
17	0	1	0	9	32	48	14	8	1	0	0	0	113
18	0	3	0	4	29	34	13	5	1	0	0	0	89
19	0	0	2	8	23	32	11	6	4	1	1	0	88
20	0	0	0	6	21	18	10	3	4	1	0	0	63
21	0	1	1	3	12	17	8	2	2	1	0	0	47
22	0	1	0	1	9	8	3	4	0	1	0	0	27
23	0	0	0	1	3	4	5	1	0	2	0	0	16
24	0	0	0	1	6	2	2	1	0	0	2	0	14
7-19	0	18	27	72	302	324	117	48	16	6	2	0	932
6-22	0	20	28	82	346	368	138	58	23	9	2	0	1074
6-24	0	20	28	84	355	374	145	60	23	11	4	0	1104
0-24	0	20	28	86	363	393	152	64	24	11	4	1	1146

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Monday 26/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	0	1	0	0	1	0	0	0	0	0	0	0	0	2
2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4	6	0	0	0	0	0	0	0	0	0	0	0	0	6
5	7	1	0	0	0	0	0	0	0	0	0	0	0	8
6	29	3	0	0	0	0	0	0	0	0	0	0	0	32
7	54	6	1	0	0	0	0	0	0	0	0	1	0	62
8	102	22	0	0	1	0	0	0	0	0	0	1	0	126
9	111	18	0	0	2	0	0	0	0	0	0	0	0	131
10	65	21	1	0	1	0	0	0	0	0	1	0	0	89
11	67	21	0	1	0	0	0	0	1	0	0	0	0	90
12	73	11	0	0	0	0	0	0	0	0	0	2	0	86
13	81	22	2	0	0	0	0	0	0	0	0	4	0	109
14	91	15	0	0	0	0	0	0	0	0	1	0	0	107
15	68	13	0	1	1	0	0	0	0	0	2	1	0	86
16	76	16	0	0	0	0	0	0	0	0	1	0	0	93
17	99	25	0	0	0	0	0	0	0	0	1	1	0	126
18	86	8	0	0	1	0	0	0	0	0	0	0	0	95
19	80	14	0	0	0	0	0	0	0	0	0	0	0	94
20	50	2	0	0	0	0	1	0	0	0	0	0	0	53
21	55	3	0	0	0	0	0	0	0	0	0	0	0	58
22	22	2	0	0	0	0	1	0	0	0	0	0	0	25
23	19	1	1	0	0	0	0	0	0	0	0	0	0	21
24	12	0	0	0	0	0	0	0	0	0	0	0	0	12

7-19	999	206	3	2	6	0	0	0	1	0	6	9	0	1232
6-22	1180	219	4	2	6	0	2	0	1	0	6	10	0	1430
6-24	1211	220	5	2	6	0	2	0	1	0	6	10	0	1463
0-24	1257	225	5	2	7	0	2	0	1	0	6	10	0	1515

Direction : WESTBOUND

Monday 26/07/2021	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	5	0	0	0	0	0	0	0	0	0	0	0	0	5
2	4	0	0	0	0	0	0	0	0	0	0	0	0	4
3	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4	8	0	0	0	0	0	0	0	0	0	0	0	0	8
5	2	0	0	0	0	0	0	0	0	0	1	0	0	3
6	12	2	1	0	0	0	0	0	0	0	0	0	0	15
7	16	12	0	0	0	0	0	0	0	0	0	0	0	28
8	42	15	0	0	1	0	0	0	0	0	1	0	0	59
9	50	13	0	0	1	0	0	0	0	0	1	1	0	66
10	44	15	0	0	0	0	0	0	1	0	0	1	0	61
11	78	18	0	0	1	0	0	0	1	0	0	1	0	99
12	76	10	2	1	0	0	0	0	0	0	0	0	0	89
13	94	14	2	0	0	0	1	0	1	0	0	4	0	116
14	69	15	0	0	0	0	0	0	1	0	0	2	0	87
15	82	18	1	0	2	0	1	1	1	0	0	0	0	106
16	103	19	0	0	0	0	0	0	1	0	0	2	0	125
17	120	21	0	0	0	0	0	0	0	0	0	0	0	141
18	149	25	0	0	1	0	0	0	0	0	0	0	0	175
19	102	9	0	0	0	0	0	0	0	0	0	0	0	111
20	70	5	0	0	1	0	0	0	0	0	0	0	0	76
21	57	5	0	0	0	0	0	0	0	0	0	0	0	62
22	39	4	0	0	0	0	0	0	0	0	0	0	0	43
23	20	2	0	0	0	0	0	0	0	0	0	0	0	22
24	11	4	0	0	0	0	0	0	0	0	0	0	0	15

7-19	1009	192	5	1	6	0	2	1	6	0	2	11	0	1235
6-22	1191	218	5	1	7	0	2	1	6	0	2	11	0	1444
6-24	1222	224	5	1	7	0	2	1	6	0	2	11	0	1481
0-24	1255	226	6	1	7	0	2	1	6	0	3	11	0	1518

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

Monday 26/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	0	0	2	0	0	0	0	0	2
2	0	0	0	0	1	2	0	0	0	0	0	0	3
3	0	0	0	0	0	1	0	0	0	0	0	0	1
4	0	0	0	0	1	3	1	1	0	0	0	0	6
5	0	0	0	0	0	2	4	0	1	1	0	0	8
6	0	0	2	2	8	5	5	7	2	1	0	0	32
7	0	0	1	1	9	16	22	9	3	1	0	0	62
8	0	7	2	6	29	42	29	10	1	0	0	0	126
9	0	0	0	17	38	42	23	5	4	2	0	0	131
10	0	0	1	13	24	36	12	3	0	0	0	0	89
11	0	2	0	13	24	31	16	3	1	0	0	0	90
12	0	2	1	8	38	24	11	1	1	0	0	0	86
13	0	4	5	18	38	30	9	2	1	1	1	0	109
14	0	3	5	13	43	27	13	1	2	0	0	0	107
15	0	0	0	7	34	29	11	2	3	0	0	0	86
16	0	2	0	8	31	33	15	4	0	0	0	0	93
17	0	4	1	16	47	36	11	10	1	0	0	0	126
18	0	2	1	3	34	26	18	8	2	0	1	0	95
19	0	1	4	1	29	32	16	6	3	1	0	1	94
20	0	0	6	3	9	15	12	5	2	1	0	0	53
21	0	2	1	2	14	28	6	2	1	1	1	0	58
22	0	0	1	1	11	7	3	1	1	0	0	0	25
23	0	0	0	3	9	3	2	3	1	0	0	0	21
24	0	0	1	2	4	2	0	3	0	0	0	0	12
7-19	0	27	20	123	409	388	184	55	19	4	2	1	1232
6-22	0	29	29	130	452	454	227	72	26	7	3	1	1430
6-24	0	29	30	135	465	459	229	78	27	7	3	1	1463
0-24	0	29	32	137	475	472	241	86	30	9	3	1	1515

Direction : WESTBOUND

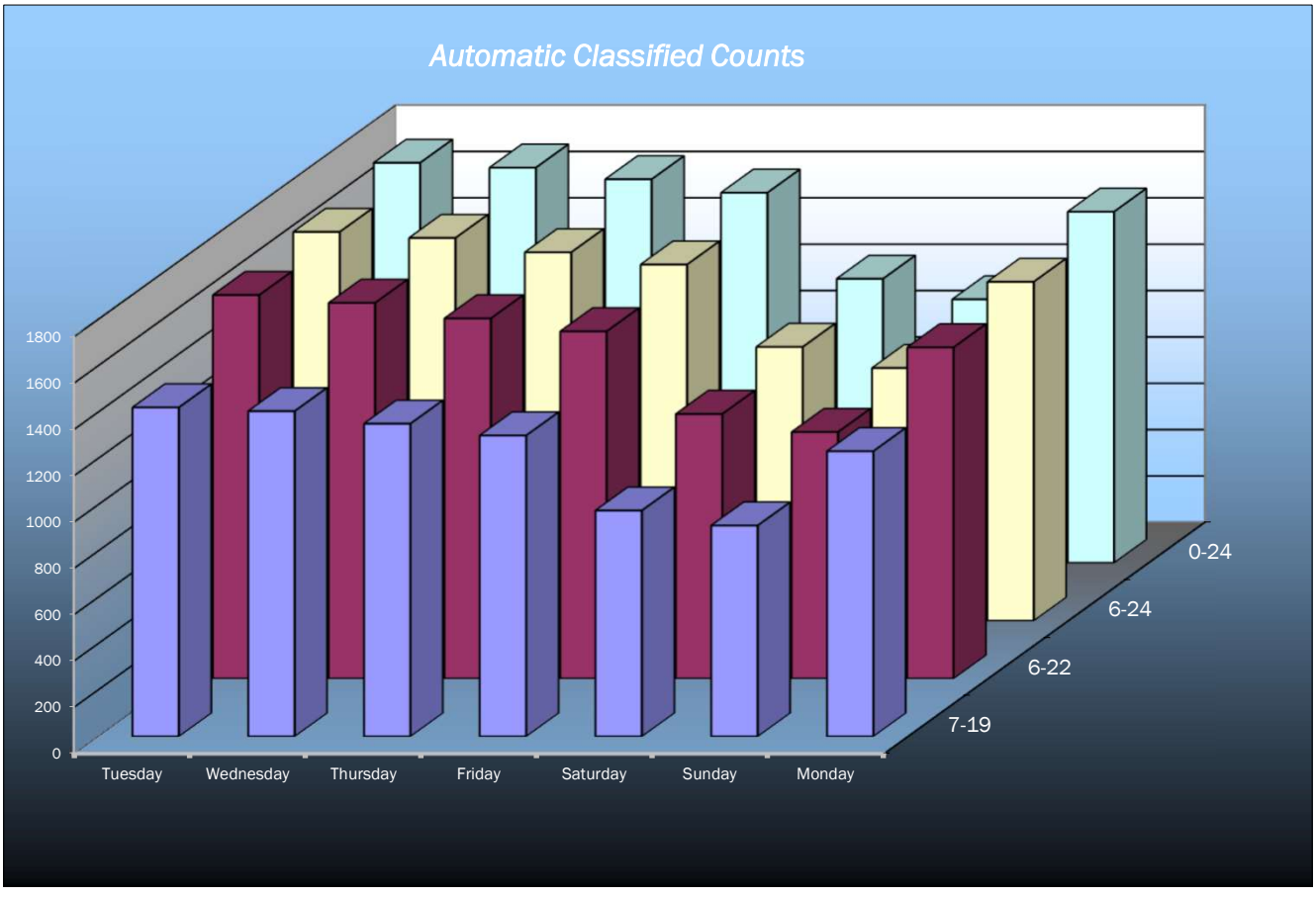
Monday 26/07/2021	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	1	3	0	1	0	0	0	0	0	5
2	0	0	0	0	1	1	1	1	0	0	0	0	4
3	0	0	0	0	0	1	1	0	0	0	0	0	2
4	0	0	0	0	7	1	0	0	0	0	0	0	8
5	0	0	0	0	2	0	1	0	0	0	0	0	3
6	0	0	0	1	5	5	2	2	0	0	0	0	15
7	0	1	0	1	5	10	5	2	3	1	0	0	28
8	0	2	0	2	10	18	15	11	1	0	0	0	59
9	0	0	0	7	19	18	16	5	1	0	0	0	66
10	0	0	1	3	26	21	8	2	0	0	0	0	61
11	0	0	5	10	37	31	11	4	0	1	0	0	99
12	0	3	4	9	38	23	9	2	0	1	0	0	89
13	0	0	3	17	30	45	15	4	2	0	0	0	116
14	0	0	0	5	27	30	12	11	0	2	0	0	87
15	0	5	2	6	45	31	12	3	2	0	0	0	106
16	0	0	1	10	42	42	24	2	3	1	0	0	125
17	0	2	1	8	35	48	36	5	5	1	0	0	141
18	0	0	10	15	44	60	32	12	1	0	1	0	175
19	0	5	4	8	34	36	17	7	0	0	0	0	111
20	0	1	1	4	39	13	9	5	3	1	0	0	76
21	0	0	1	7	19	16	11	6	1	0	1	0	62
22	0	0	0	2	13	18	4	5	1	0	0	0	43
23	0	0	1	2	3	6	3	5	2	0	0	0	22
24	0	0	0	1	1	7	0	1	3	2	0	0	15
7-19	0	17	31	100	387	403	207	68	15	6	1	0	1235
6-22	0	19	33	114	463	460	236	86	23	8	2	0	1444
6-24	0	19	34	117	467	473	239	92	28	10	2	0	1481
0-24	0	19	34	119	485	481	245	95	28	10	2	0	1518

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

VEHICLE FLOWS									
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21	WEEKDAY AVERAGE	WEEK AVERAGE
1	1	2	7	7	6	13	2	4	5
2	4	2	1	4	6	5	3	3	4
3	0	0	1	0	4	7	1	0	2
4	4	1	3	3	3	4	6	3	3
5	3	11	9	7	9	3	8	8	7
6	36	37	44	39	16	14	32	38	31
7	75	66	57	54	23	21	62	63	51
8	157	156	150	131	37	18	126	144	111
9	134	152	105	114	55	43	131	127	105
10	112	116	124	98	85	52	89	108	97
11	92	99	81	113	83	98	90	95	94
12	136	93	106	96	106	109	86	103	105
13	128	107	104	113	105	78	109	112	106
14	108	102	93	101	88	98	107	102	100
15	106	106	99	106	78	86	86	101	95
16	88	121	102	125	78	84	93	106	99
17	133	127	127	105	105	105	126	124	118
18	127	121	123	110	88	71	95	115	105
19	100	105	137	88	68	69	94	105	94
20	62	60	60	61	65	62	53	59	60
21	59	57	51	50	41	42	58	55	51
22	39	34	36	34	38	29	25	34	34
23	17	23	16	22	23	21	21	20	20
24	5	7	19	16	16	5	12	12	11
7-19	1421	1405	1351	1300	976	911	1232	1342	1228
6-22	1656	1622	1555	1499	1143	1065	1430	1552	1424
6-24	1678	1652	1590	1537	1182	1091	1463	1584	1456
0-24	1726	1705	1655	1597	1226	1137	1515	1640	1509

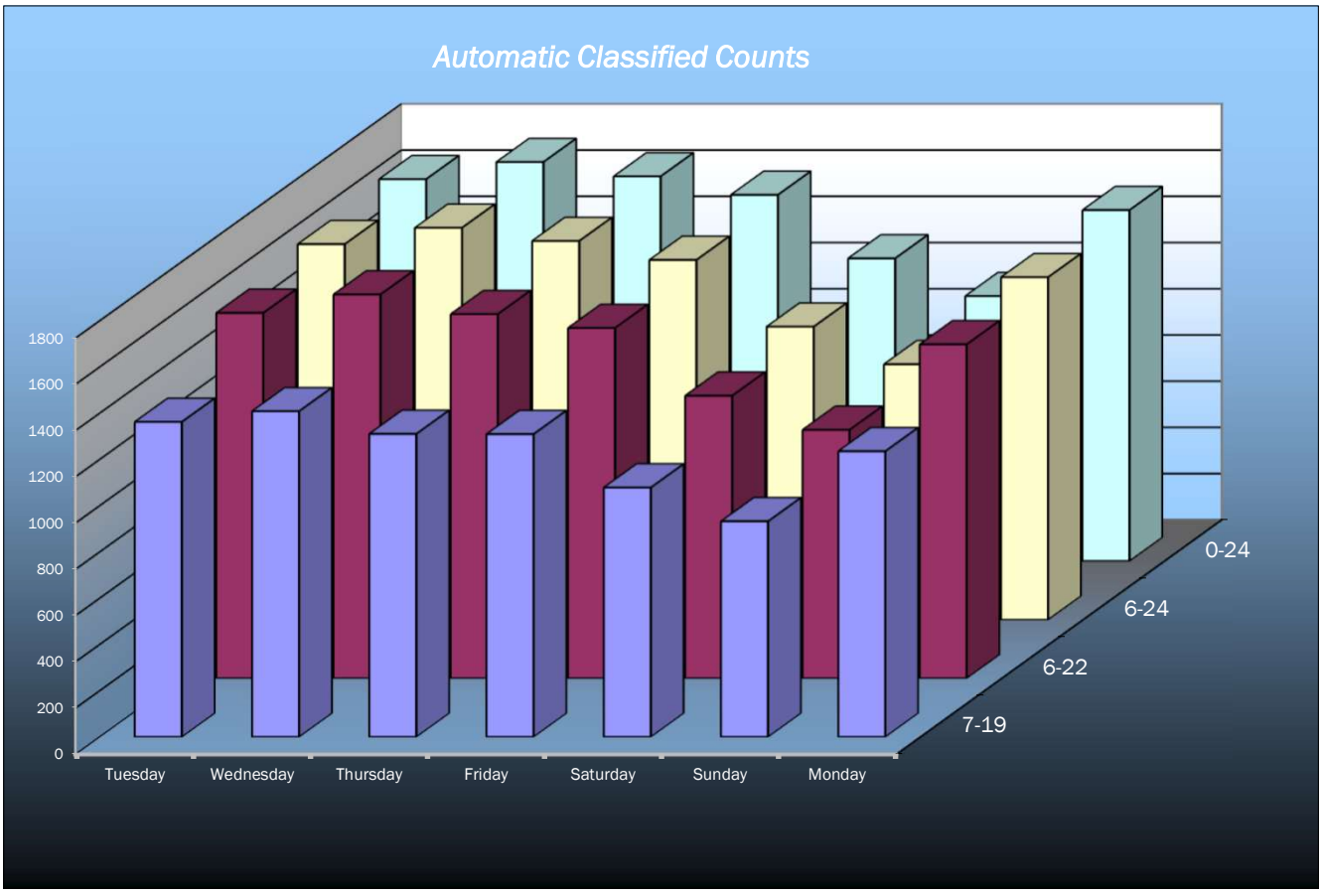


Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : WESTBOUND

WESTBOUND									
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21	WEEKDAY AVERAGE	WEEK AVERAGE
1	5	9	7	9	10	15	5	7	9
2	1	3	1	1	5	7	4	2	3
3	2	4	3	2	10	8	2	3	4
4	2	1	2	1	2	2	8	3	3
5	4	4	3	1	2	2	3	3	3
6	14	10	10	14	13	8	15	13	12
7	29	36	29	32	11	5	28	31	24
8	59	68	57	56	36	20	59	60	51
9	80	88	85	65	48	26	66	77	65
10	82	82	95	78	60	43	61	80	72
11	117	81	92	101	103	68	99	98	94
12	90	132	99	90	113	99	89	100	102
13	124	99	95	106	134	92	116	108	109
14	112	107	105	134	105	99	87	109	107
15	112	119	88	127	120	96	106	110	110
16	123	150	122	146	103	99	125	133	124
17	172	190	167	156	85	113	141	165	146
18	184	176	193	144	92	89	175	174	150
19	107	116	112	106	79	88	111	110	103
20	87	90	88	72	56	63	76	83	76
21	65	78	91	58	44	47	62	71	64
22	37	48	57	44	33	27	43	46	41
23	30	20	41	29	34	16	22	28	27
24	14	15	22	12	11	14	15	16	15
7-19	1362	1408	1310	1309	1078	932	1235	1325	1233
6-22	1580	1660	1575	1515	1222	1074	1444	1555	1439
6-24	1624	1695	1638	1556	1267	1104	1481	1599	1481
0-24	1652	1726	1664	1584	1309	1146	1518	1629	1514



Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

AVERAGE SPEEDS							
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
1	58.0	45.5	41.6	45.1	43.0	40.7	48.0
2	45.5	45.5	38.0	43.0	43.0	45.0	41.3
3	-	-	48.0	-	40.5	46.9	43.0
4	48.0	43.0	43.0	52.2	45.5	41.8	44.7
5	46.3	45.7	40.8	43.7	41.6	43.0	50.2
6	44.7	42.2	42.9	44.0	44.7	47.1	44.6
7	44.1	43.2	44.6	46.1	43.5	44.5	46.1
8	39.8	43.2	41.9	43.0	41.3	44.9	41.6
9	42.0	41.1	41.7	42.6	40.5	40.3	42.3
10	43.1	41.7	40.2	40.1	38.0	40.4	41.0
11	38.1	41.3	39.9	39.9	41.0	39.2	41.0
12	39.3	38.9	38.9	40.2	40.5	39.1	39.9
13	39.0	39.9	40.5	41.7	38.5	41.7	39.0
14	40.3	39.5	39.5	40.9	42.0	40.3	39.2
15	39.8	42.0	40.3	41.1	41.1	40.2	41.6
16	41.0	41.0	39.6	38.2	42.6	40.5	41.1
17	42.1	42.0	40.8	41.9	38.8	39.7	40.2
18	41.6	43.0	41.8	42.9	41.1	41.3	42.6
19	42.4	41.5	42.9	42.2	42.8	42.3	43.1
20	40.4	41.6	41.3	39.8	41.7	42.8	42.7
21	41.8	43.5	43.0	40.7	40.4	41.5	42.3
22	45.7	44.6	47.1	40.8	41.4	43.6	41.3
23	45.5	41.6	38.0	44.3	43.2	43.5	42.0
24	43.0	39.4	40.5	43.6	48.3	44.0	40.7

10-12	38.7	40.1	39.4	40.1	40.7	39.1	40.5
14-16	40.4	41.5	39.9	39.6	41.9	40.3	41.4
0-24	43.1	42.2	41.5	42.5	41.9	42.3	42.5

85TH PERCENTILE							
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
1	-	56.1	50.1	54.2	47.5	45.5	48.0
2	50.5	56.1	-	47.1	48.5	50.7	44.2
3	-	-	-	-	47.0	55.3	-
4	53.8	-	48.0	64.0	63.0	46.5	49.8
5	54.0	50.4	45.2	50.4	52.6	53.0	57.9
6	50.8	49.9	50.0	51.9	53.6	53.3	54.0
7	49.2	49.8	51.6	53.2	49.6	51.5	52.7
8	47.7	49.1	49.1	49.5	48.3	51.4	50.1
9	47.0	46.6	47.6	48.8	48.8	50.4	48.9
10	50.5	47.6	47.8	46.4	47.8	48.3	46.3
11	45.6	46.9	46.2	46.3	47.9	46.2	47.7
12	46.2	46.2	45.8	45.1	46.7	47.2	46.2
13	45.9	45.0	45.6	48.3	48.2	49.7	47.5
14	47.1	45.2	45.4	48.0	48.7	48.4	46.4
15	47.6	47.9	46.8	46.8	48.1	47.3	47.1
16	46.3	47.3	45.9	46.0	49.9	48.0	47.3
17	49.1	47.7	47.2	47.9	47.6	45.8	47.5
18	48.8	49.6	47.8	50.1	46.6	47.3	50.4
19	49.7	49.2	49.8	50.0	51.4	49.9	52.6
20	49.6	48.9	51.0	51.8	50.2	48.9	51.6
21	49.1	51.0	52.8	49.9	47.8	49.1	51.1
22	57.1	52.6	55.6	46.3	48.2	52.8	47.8
23	56.9	49.1	42.5	53.1	51.4	50.7	49.4
24	53.0	43.2	48.1	50.7	58.2	50.5	49.5

10-12	45.9	46.5	46.0	45.7	47.3	46.7	47.0
14-16	47.0	47.6	46.3	46.4	49.0	47.7	47.2
0-24	49.8	48.9	48.2	49.8	49.9	49.5	49.3

7 DAY AVERAGE SPEED	42.3
7 DAY AVERAGE 85th PERCENTILE	49.3

5 DAY OFF PEAK AVERAGE SPEED	40.2
5 DAY OFF PEAK AVERAGE 85th PERCENTILE	46.6

Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : WESTBOUND

AVERAGE SPEEDS							
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
1	34.5	41.1	44.4	41.9	44.0	47.2	39.0
2	38.0	48.0	48.0	33.0	39.0	43.0	45.5
3	56.8	51.1	34.7	45.5	42.5	45.5	45.5
4	38.0	53.0	53.0	48.0	53.0	38.0	38.6
5	44.3	43.0	48.0	48.0	43.0	40.5	41.3
6	40.5	40.5	43.0	44.1	44.5	45.5	42.7
7	43.3	46.1	43.8	44.6	49.1	46.0	44.8
8	43.8	45.1	43.2	46.2	44.9	42.6	44.3
9	43.1	43.1	42.5	43.2	41.9	41.1	42.7
10	43.0	40.9	41.6	41.5	41.6	39.2	41.1
11	40.6	40.7	39.7	40.6	40.8	38.8	40.4
12	41.0	39.6	41.3	42.3	41.4	40.9	39.1
13	40.3	41.1	43.0	42.9	41.7	40.9	41.0
14	42.1	42.8	40.7	40.7	41.5	41.2	43.3
15	42.2	41.0	42.3	42.0	40.4	40.9	39.8
16	42.3	41.6	41.4	43.2	41.3	41.4	42.0
17	41.8	43.5	42.6	43.9	42.1	42.0	43.0
18	44.9	44.2	43.4	43.9	42.3	41.5	41.8
19	42.9	44.3	41.3	43.1	42.8	43.0	40.3
20	41.4	41.6	42.2	43.8	43.5	43.0	41.5
21	43.8	42.3	43.4	44.0	45.2	42.5	42.7
22	41.7	42.2	43.8	45.0	41.7	42.8	43.0
23	45.2	49.5	40.4	45.3	41.8	46.4	44.9
24	47.3	43.3	47.2	47.4	46.9	46.2	48.7
10-12	40.8	40.1	40.5	41.4	41.1	39.9	39.8
14-16	42.2	41.3	41.9	42.6	40.8	41.2	40.9
0-24	42.6	43.7	43.1	43.5	43.2	42.5	42.4

85TH PERCENTILE							
Hr Ending	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
1	46.8	49.1	50.0	49.3	50.1	62.8	44.5
2	-	53.0	-	-	43.2	47.1	52.0
3	69.1	61.0	50.5	49.0	53.9	50.8	49.0
4	38.0	-	53.0	-	53.0	45.1	40.4
5	49.0	50.1	53.0	-	43.0	44.0	47.1
6	47.2	47.3	50.8	50.3	50.4	52.0	48.5
7	52.7	53.5	51.9	54.0	57.6	55.1	54.2
8	52.1	52.7	51.1	53.6	56.4	50.7	52.1
9	50.6	49.7	48.7	48.9	48.3	50.1	48.6
10	50.4	49.0	47.2	47.8	49.8	48.3	46.0
11	46.7	47.2	46.5	46.4	47.7	45.4	46.8
12	46.5	46.1	47.1	48.9	47.4	48.6	46.6
13	46.5	48.9	50.9	49.6	47.7	49.5	47.0
14	48.3	49.7	46.5	47.2	48.3	47.6	49.8
15	48.8	47.4	49.3	48.0	46.3	47.6	47.4
16	48.4	47.9	46.6	49.7	47.7	48.7	47.9
17	48.5	50.0	50.0	51.5	48.1	47.8	49.8
18	51.5	50.8	49.7	51.0	48.6	48.4	48.8
19	48.7	50.7	48.3	50.2	48.3	50.8	48.2
20	49.3	47.8	48.3	50.4	49.2	50.0	48.9
21	53.4	49.0	51.0	51.1	53.0	50.6	50.4
22	47.7	47.4	52.3	57.0	48.8	51.7	48.7
23	55.5	67.6	47.0	51.7	47.3	55.5	53.5
24	64.6	51.5	55.0	54.9	54.6	59.7	58.8
10-12	46.6	46.7	46.8	47.7	47.5	47.0	46.7
14-16	48.6	47.6	47.9	48.9	47.0	48.2	47.7
0-24	50.5	50.8	49.8	50.5	49.5	50.3	49.0

7 DAY AVERAGE SPEED	43.0
7 DAY AVERAGE 85th PERCENTILE	50.0

5 DAY OFF PEAK AVERAGE SPEED	41.2
5 DAY OFF PEAK AVERAGE 85th PERCENTILE	47.5

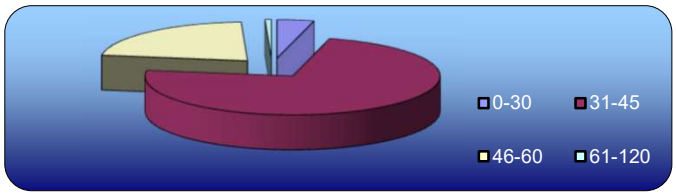
Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

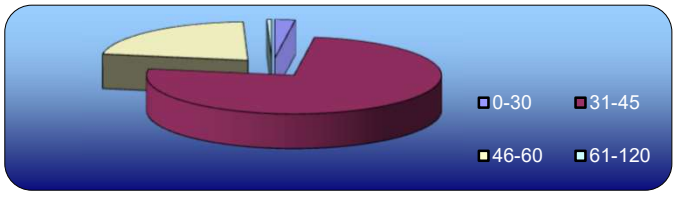
Direction : EASTBOUND

SPEED SUMMARY							
SPEED (MPH)	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
0-30	70	38	48	39	61	58	61
31-45	1265	1286	1280	1185	873	827	1084
46-60	379	372	310	359	283	242	357
61-120	12	9	17	14	9	10	13
TOTAL	1726	1705	1655	1597	1226	1137	1515

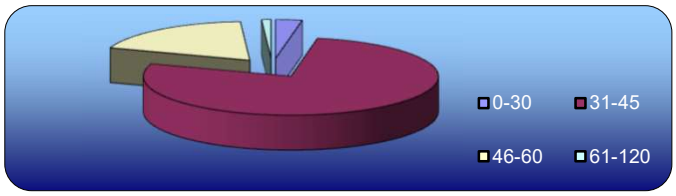
Tuesday 20-Jul-21



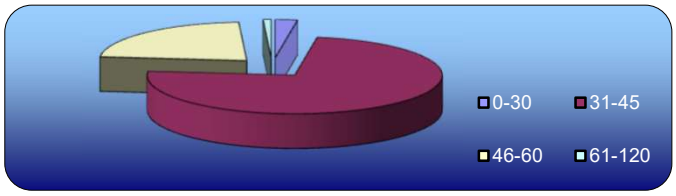
Wednesday 21-Jul-21



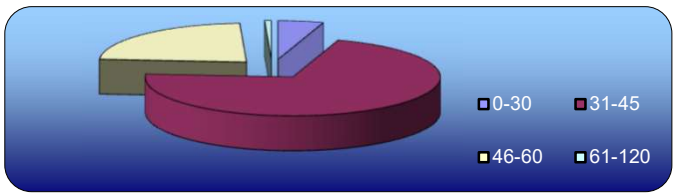
Thursday 22-Jul-21



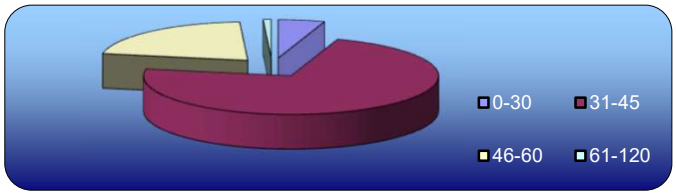
Friday 23-Jul-21



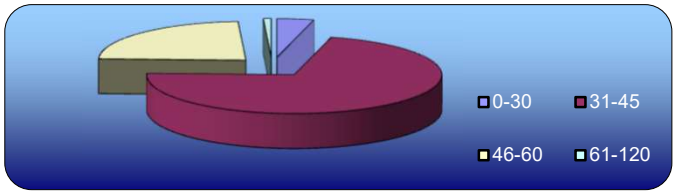
Saturday 24-Jul-21



Sunday 25-Jul-21



Monday 26-Jul-21



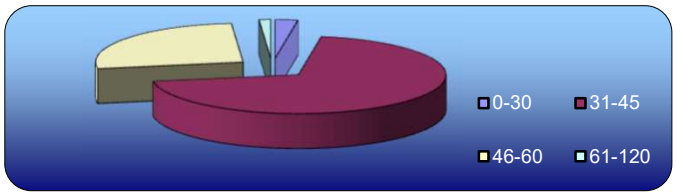
Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

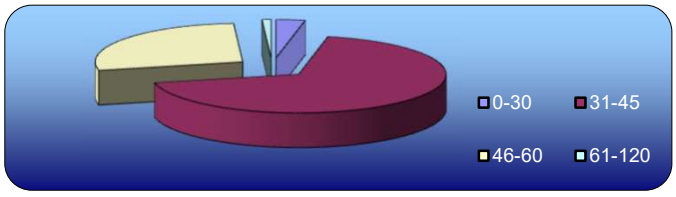
Direction : WESTBOUND

SPEED SUMMARY							
SPEED (MPH)	Tuesday 20-Jul-21	Wednesday 21-Jul-21	Thursday 22-Jul-21	Friday 23-Jul-21	Saturday 24-Jul-21	Sunday 25-Jul-21	Monday 26-Jul-21
0-30	41	55	40	25	42	48	53
31-45	1153	1178	1193	1079	937	842	1085
46-60	437	476	415	452	320	240	368
61-120	21	17	16	28	10	16	12
TOTAL	1652	1726	1664	1584	1309	1146	1518

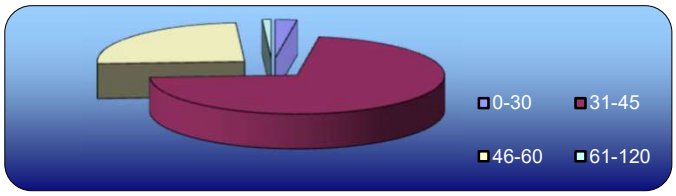
Tuesday 20-Jul-21



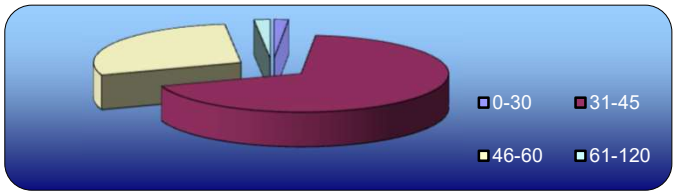
Wednesday 21-Jul-21



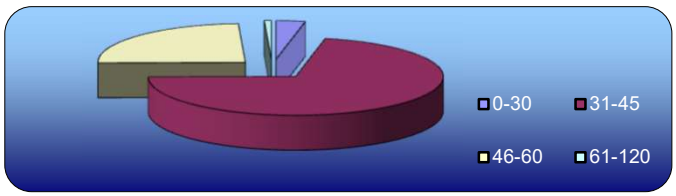
Thursday 22-Jul-21



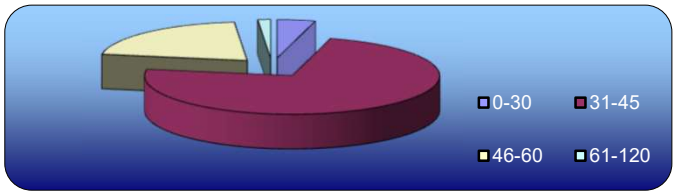
Friday 23-Jul-21



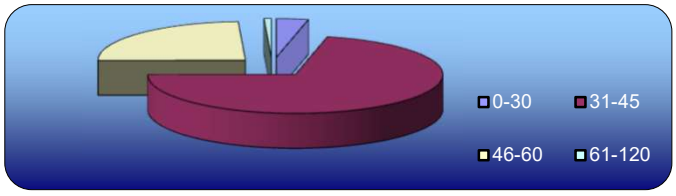
Saturday 24-Jul-21



Sunday 25-Jul-21



Monday 26-Jul-21

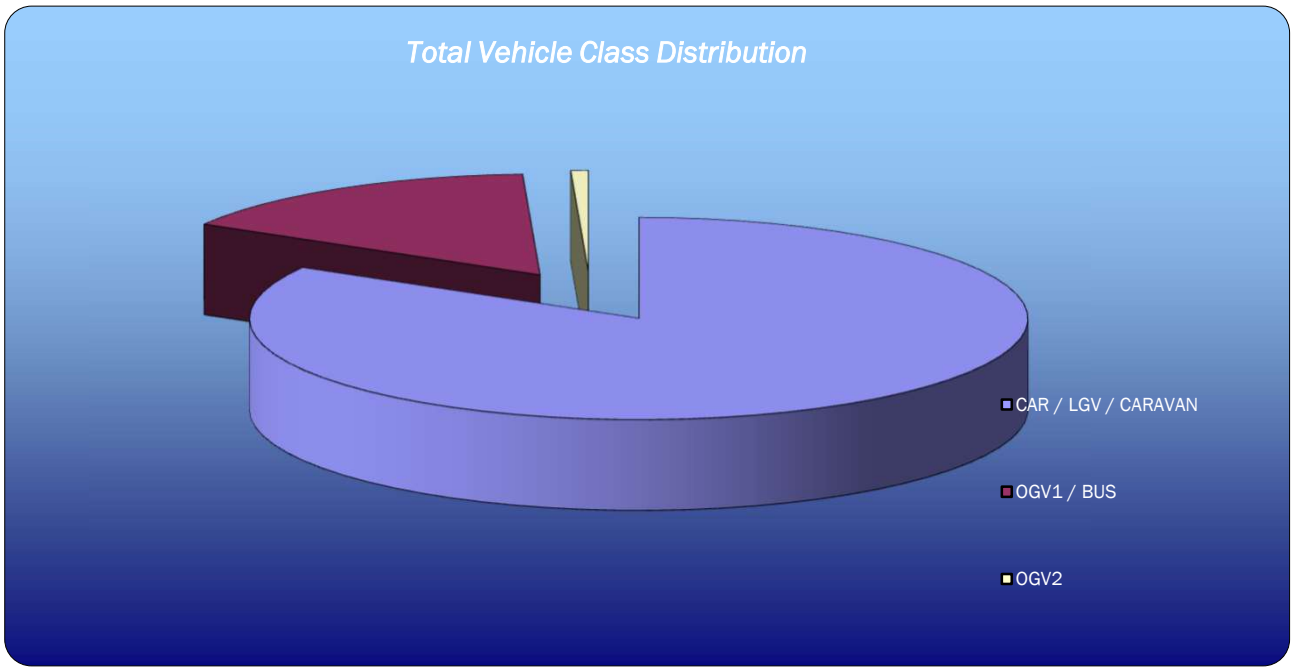


Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

Direction : EASTBOUND

VEHICLE CLASSIFICATION				
	CAR / LGV / CARAVAN	OGV1 / BUS	OGV2	TOTAL
20-Jul-21				
7-19	1157	243	21	1421
6-22	1371	264	21	1656
6-24	1389	267	22	1678
0-24	1432	272	22	1726
21-Jul-21				
7-19	1157	238	10	1405
6-22	1355	257	10	1622
6-24	1383	259	10	1652
0-24	1433	262	10	1705
22-Jul-21				
7-19	1113	228	10	1351
6-22	1294	251	10	1555
6-24	1327	253	10	1590
0-24	1384	261	10	1655
23-Jul-21				
7-19	1069	221	10	1300
6-22	1246	243	10	1499
6-24	1282	245	10	1537
0-24	1337	250	10	1597
24-Jul-21				
7-19	856	118	2	976
6-22	1003	138	2	1143
6-24	1040	140	2	1182
0-24	1078	146	2	1226
25-Jul-21				
7-19	818	93	0	911
6-22	959	106	0	1065
6-24	980	111	0	1091
0-24	1022	115	0	1137
26-Jul-21				
7-19	999	224	9	1232
6-22	1180	241	9	1430
6-24	1211	243	9	1463
0-24	1257	249	9	1515
AVERAGE				
7-19	1024	195	9	1228
6-22	1201	214	9	1424
6-24	1230	217	9	1456
0-24	1278	222	9	1509

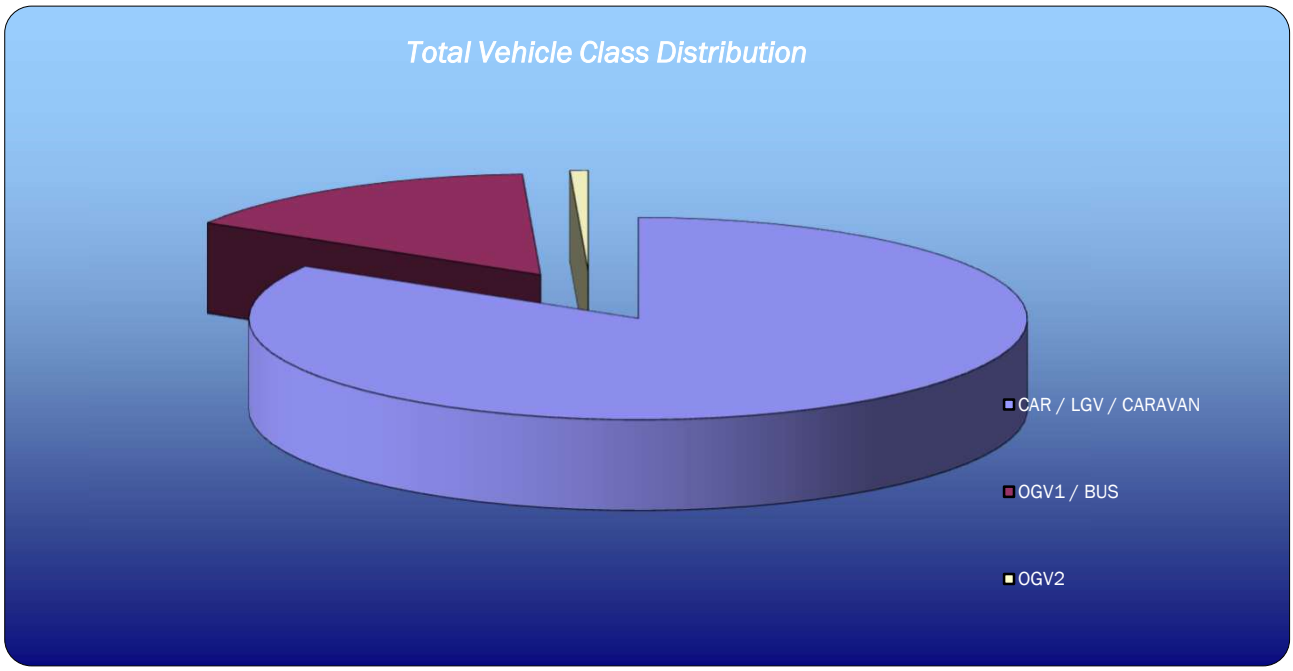


Automatic Classified Counts, Wrexham

LOCATION: B5102 LLAY ROAD (EASTERN SITE)

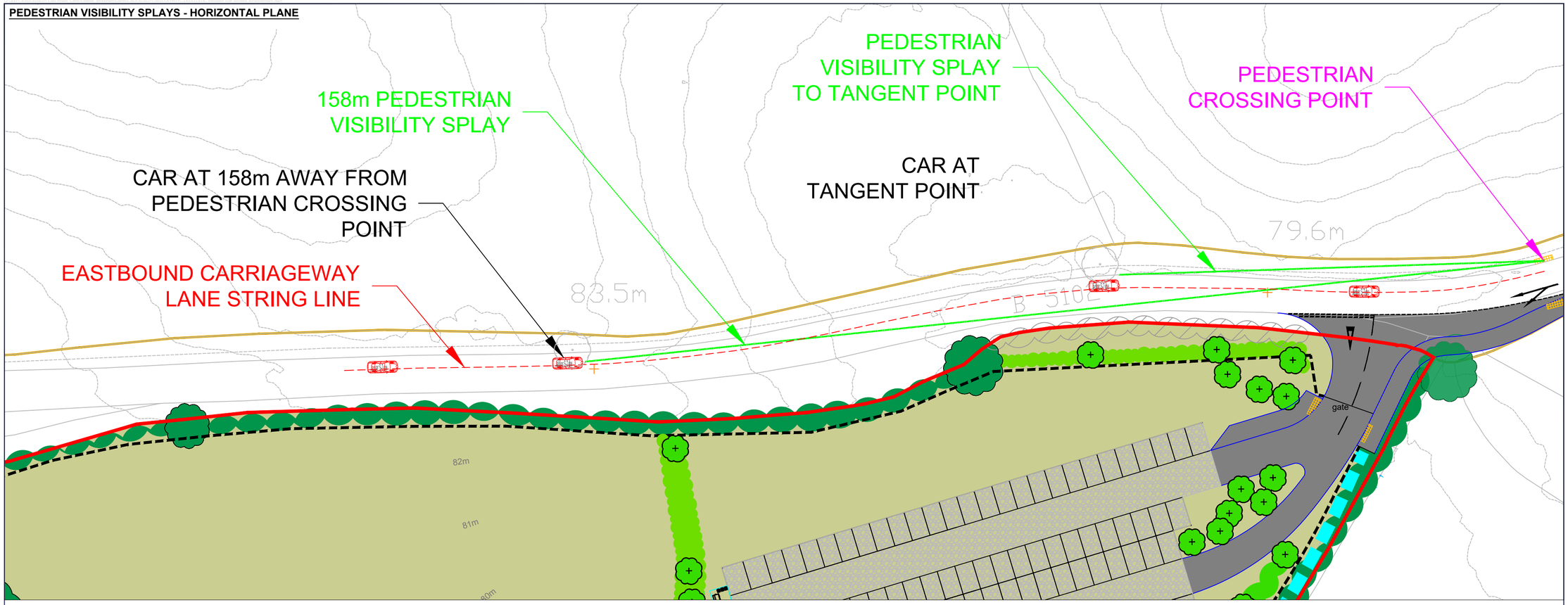
Direction : WESTBOUND

VEHICLE CLASSIFICATION				
	CAR / LGV / CARAVAN	OGV1 / BUS	OGV2	TOTAL
20-Jul-21				
7-19	1103	240	19	1362
6-22	1296	261	23	1580
6-24	1338	263	23	1624
0-24	1361	267	24	1652
21-Jul-21				
7-19	1151	243	14	1408
6-22	1374	272	14	1660
6-24	1406	275	14	1695
0-24	1435	277	14	1726
22-Jul-21				
7-19	1077	225	8	1310
6-22	1315	252	8	1575
6-24	1375	255	8	1638
0-24	1400	256	8	1664
23-Jul-21				
7-19	1080	219	10	1309
6-22	1265	240	10	1515
6-24	1303	243	10	1556
0-24	1328	246	10	1584
24-Jul-21				
7-19	943	133	2	1078
6-22	1076	144	2	1222
6-24	1118	147	2	1267
0-24	1154	151	4	1309
25-Jul-21				
7-19	858	72	2	932
6-22	985	86	3	1074
6-24	1012	89	3	1104
0-24	1048	95	3	1146
26-Jul-21				
7-19	1009	216	10	1235
6-22	1191	243	10	1444
6-24	1222	249	10	1481
0-24	1255	252	11	1518
AVERAGE				
7-19	1032	193	9	1233
6-22	1215	214	10	1439
6-24	1253	217	10	1481
0-24	1283	221	11	1514

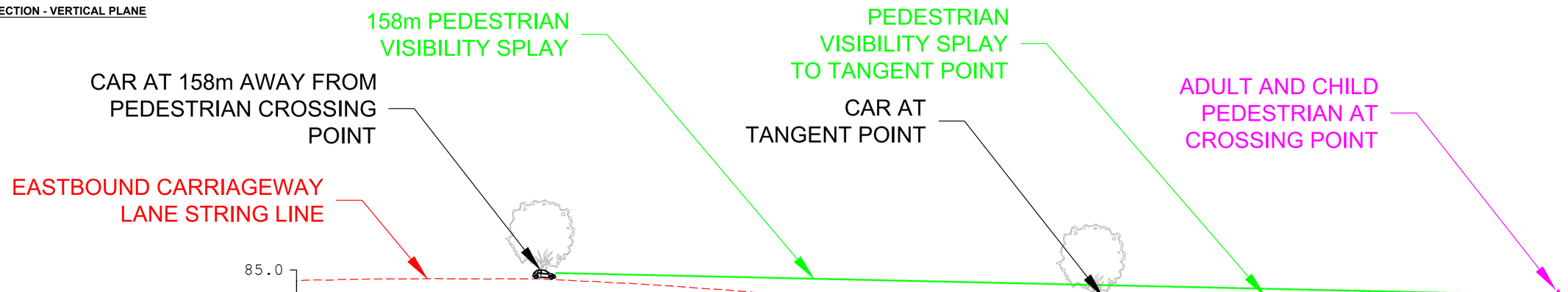


Appendix 4 – Long Section (Drawing Number 3034-01-D04)

PEDESTRIAN VISIBILITY SPLAYS - HORIZONTAL PLANE



LONG SECTION - VERTICAL PLANE

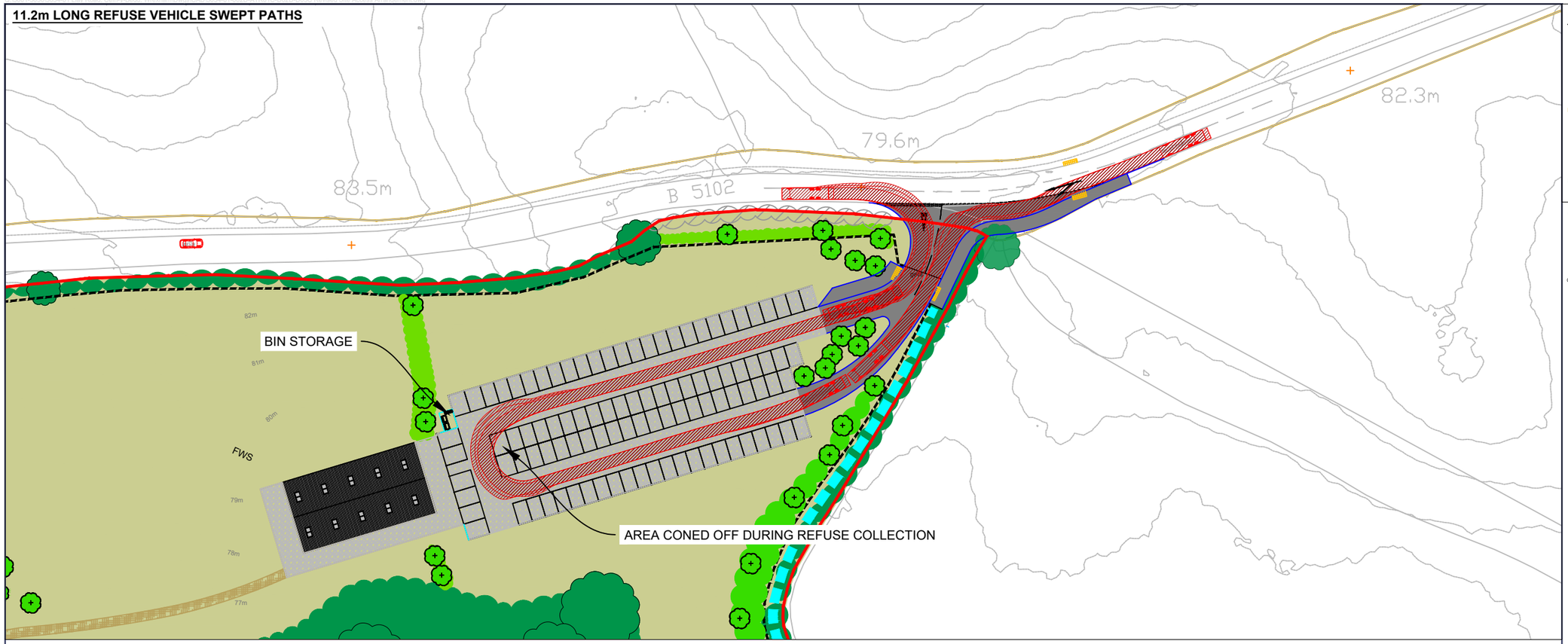


| | | |

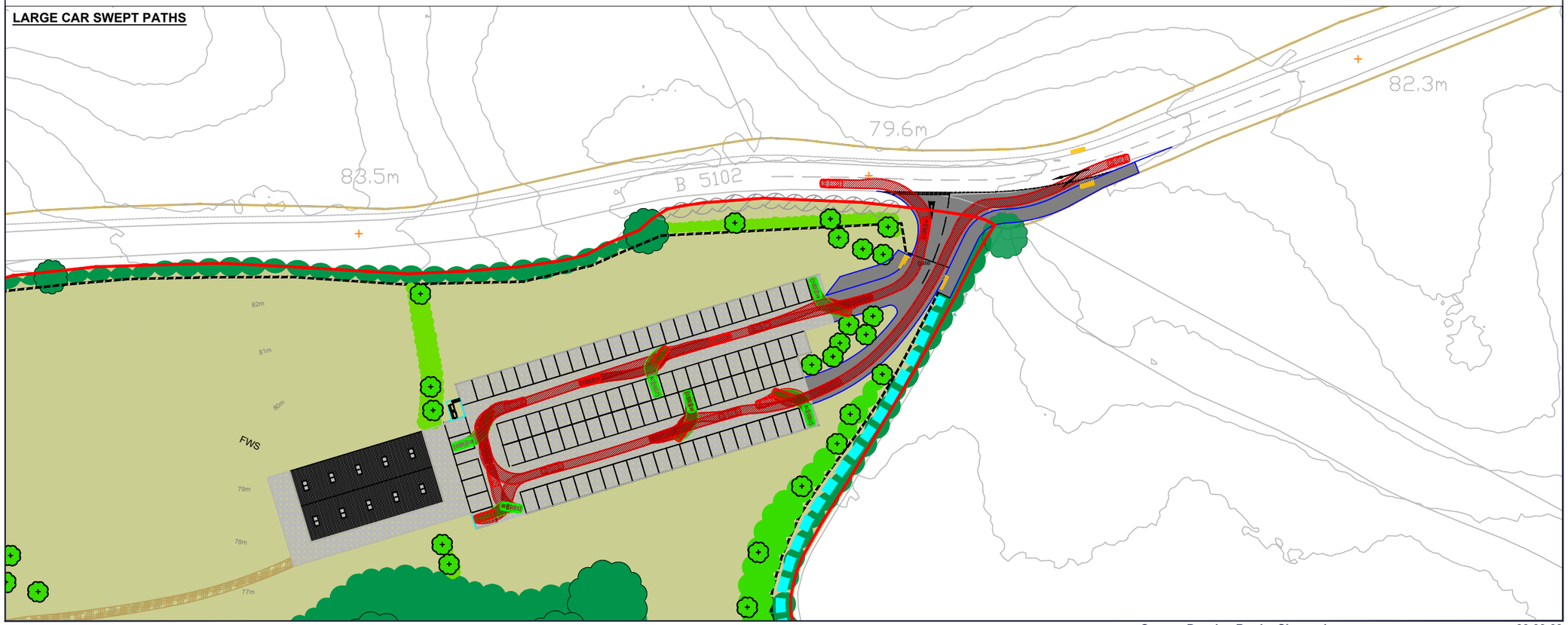
Appendix 5 – Swept Path Analysis (Drawing Number 3034-01-ATR01 Rev C)

O:\3001-3050\3034-01 Llay Road, Cefn-y-Bedd, Wrexham\Dwgs\CAD\3034-01-002D-ATR01C-D02D-D03C Revised Site Access Arrangement.dwg

11.2m LONG REFUSE VEHICLE SWEPT PATHS



LARGE CAR SWEPT PATHS



KEY

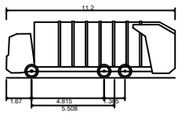
- Site application boundary
- Public right of way (Llay 12)
- Adopted highway boundary
- Existing tree, retained
- Existing woodland/ hedgerow/ scrub, retained

VEHICLE USED IN TRACKING



Jaguar S-Type

Overall Length	4.939m
Overall Width	1.878m
Overall Body Height	1.474m
Min Body Ground Clearance	0.259m
Max Track Width	1.544m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	6.000m



Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)

Overall Length	11.200m
Overall Width	2.530m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.500m

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revision: C desc: Drawing Border Changed date: 00-00-00

0 10 20 30 40 50 75 100m

0344 8700 007
axis.co.uk

Client
Christmas Farm

Project
Christmas Farm, Llay Road, Cefn-y-Bedd

Drawing Title
Proposed Site Access Arrangements and Visibility Splays

Scale	Status
1:1000 @A3	Prelim

Date	Drawn	Checked
Sep 2021	LK	LK

Dwg no	Rev
3034-01-ATR01	C