



Five Fords WwTW Access Road Improvements

Traffic Assessment

June 2015

Dŵr Cymru Welsh Water

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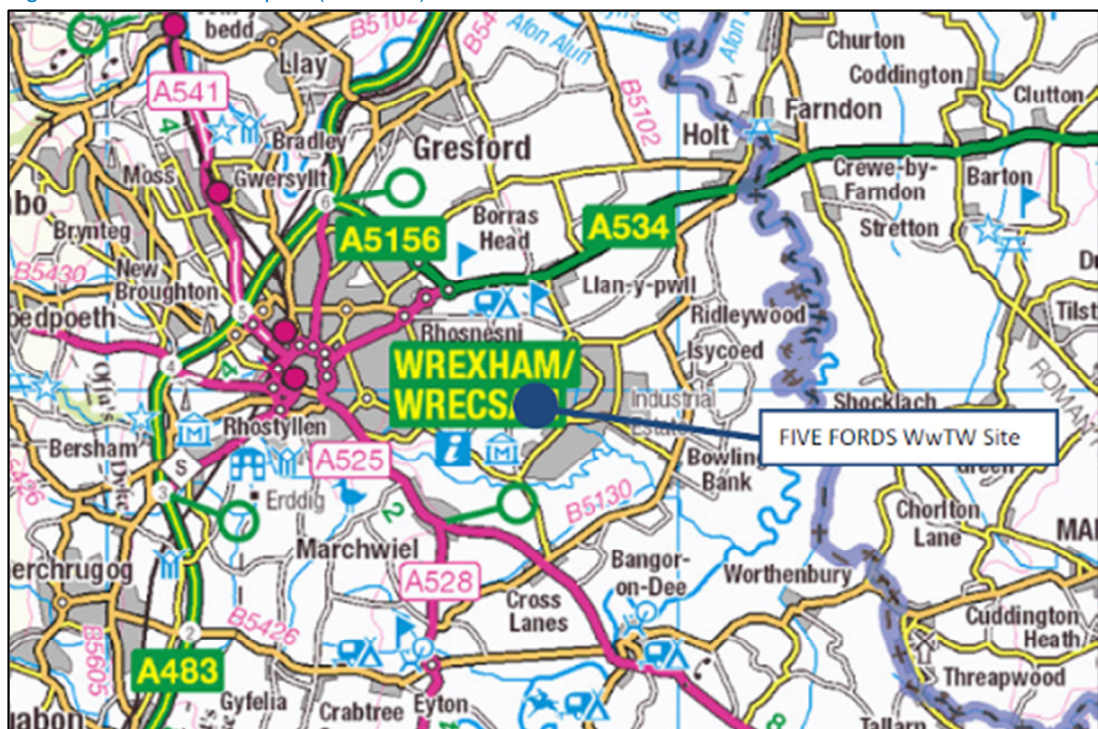
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1 Introduction

Mott MacDonald Bentley (MMB) has been commissioned by Dŵr Cymru Welsh Water (DCWW) to produce a Transport Statement in support of a planning application for the provision of a new highway access to the existing Waste Water Treatment Works (WwTW) at Five Fords, Wrexham. The new access will replace the existing access off Cefn Road, which is considered substandard for the current use of the site. The location of the Five Fords site is shown in **Figure 1.1** below.

Figure 1.1: Site location plan (overview)



Source: Ordnance Survey Crown Copyright data @ Crown copyright and database 2015

This Transport Statement sets out the current access situation and the proposed access improvements at the site.

The remainder of this document is structured as follows:

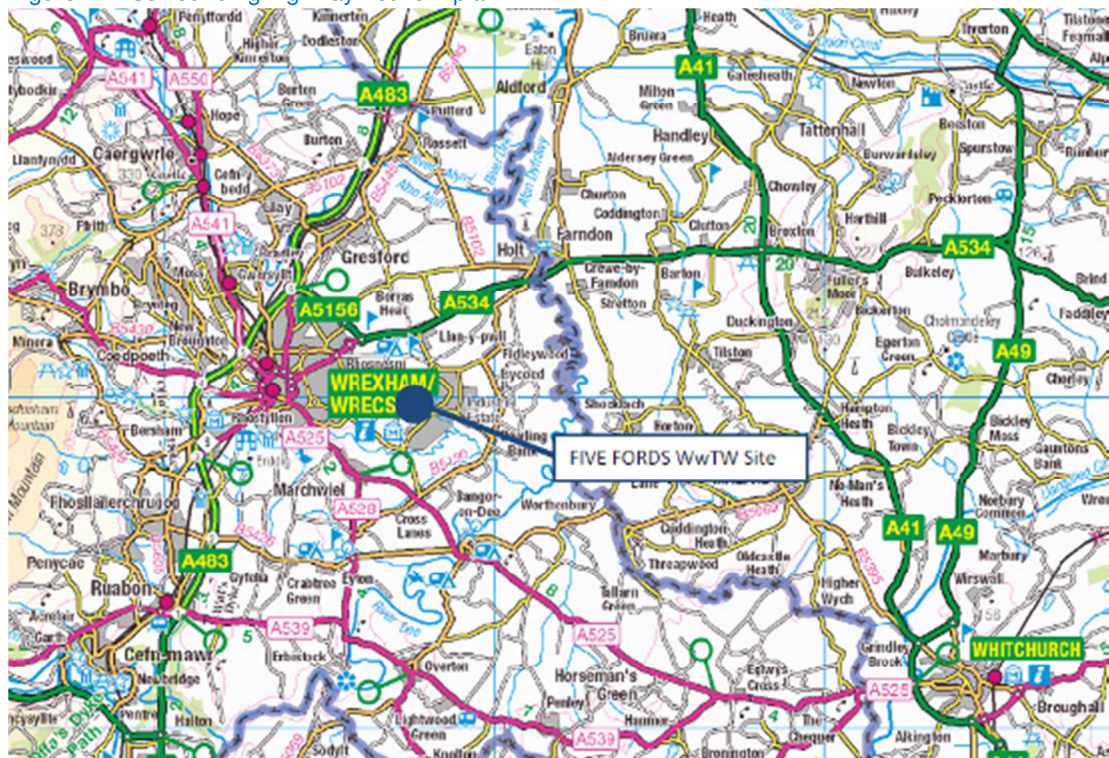
- **Chapter 2** considers the existing use of the site, the existing access arrangements and the current highway situation;
- **Chapter 3** outlines the proposed access and highway improvements;
- **Chapter 4** draws conclusions regarding transport movements and the impacts of the proposed highway access improvements.

2 Existing Highway Access

2.1 Site Access Location

The Five Fords Waste Water Treatment Works (WwTW) is located approximately 2 miles to the south east of the town of Wrexham. The site is accessed directly off Cefn Road and the area surrounding the site is well served by the A483 trunk road and a number of other principal roads as shown in Error! Reference source not found. **Figure 2.1** below.

Figure 2.1: Surrounding highway network plan



Source: Ordnance Survey Crown Copyright data @ Crown copyright and database 2015

2.2 Site Access Visibility

The existing highway access is situated within a section of national speed limit (60mph) with visibility restricted to the west to approximately 100m due the proximity of the access to the bend in the highway (refer **Photo 2.1**).

To the east visibility at the existing access is restricted to approximately 80m by trees and foliage (refer **Photo 2.2**).

Photo 2.1: Existing Visibility to the West



Photo 2.2: Existing Visibility to the East



2.3 Vehicular Movements at the Site Access Junction

The site is currently accessed by cars (staff) and both rigid and articulated vehicles (operational HGV) during the course of the day. The number of daily staff and operational HGV vehicle movements have not been observed to be an issue in terms of junction capacity as both are relatively low at approximately 60 and 75 respectively during the weekday (source: Five Fords Sludge Treatment and Sustainable Energy Facility - Transport and Access Statement November 2009 - AECOM Limited).

However, one issue reported on site is the ability of articulated HGV vehicles to make entry movements from the east without the need for reversing back onto the main highway in order to negotiate the current kerbline alignment and the single lane bridge located approximately 20 metres along the access road. Kerbline works recently undertaken immediately adjacent to the highway have helped this manoeuvre, however due to the proximity of the bridge structure this movement is still compromised.

2.4 Existing Bridge Structure and Internal Access Road

The existing Five Fords access bridge is a narrow, single span structure over the River Clywedog. The bridge is approximately 3.4 metres wide with a clear span on 7.95 metres and has an advisory speed limit of 5mph across it. The bridge has a main beam soffit level of 32.065 metres AOD, although 3 No. transverse beams of depth 320mm run at mid and end spans beneath, reducing flow capacity of the river.

A previous assessment undertaken by AECOM Limited concluded that the bridge is sub-standard to carry the rigid vehicles (up to 32 tonnes) and articulated vehicles (up to the 44 tonnes) that use the bridge to access the site and that a weight restriction of 7.5 Tonnes should be placed on the structure (refer Photos **2.3** and **2.4**).

The internal access road to the south of the bridge is generally in the region of 3 metres wide, which prevents two-way flow of vehicles, although several passing bays are provided which affords passing opportunities (refer **Photo 2.5**)

Photo 2.3: View of Bridge from Cefn Road



Photo 2.4: View from Bridge (looking back to Cefn Road)



Photo 2.5: Existing Access Road to Site



2.5 Existing Speed Data Along Cefn Road

Automatic Traffic Counts (ATCs) were installed at two locations along Cefn Road between Monday 13th and Sunday 19th April 2015 in order to establish existing vehicular speeds on the approaches to the Five Fords site access. The counters were placed at 100 meters and 160 meters to the West and East respectively of the existing site access. The results are summarised in **Table 2.1** and the full results are given in **Appendix A**

Table 2.1: Speed Data on Cefn Road

ATC Site	Direction	5 Day Average (mph)		7 Day Average (mph)	
		Mean	85%ile	Mean	85%ile
West of Site Access	Westbound	44.6	51.8	45.2	52.5
	Eastbound	46.4	54.2	46.5	54.5
East of Site Access	Westbound	46.4	53.6	47.0	54.4
	Eastbound	42.9	49.4	42.9	49.5

2.6 Existing Accident Data

Personal Injury Accident (PIA) data was provided by Wrexham County Borough Council for the five year period between 29 December 2009 and 12 December 2014. The accident data is given as **Appendix B**.

The data showed that there had been a total of 10 PIAs which comprised three serious and seven slight in severity resulting in a total of eighteen casualties.

Analysis of the accident data shows that there are three 'clusters' of accidents, one located in the vicinity of the junction of Cefn Road with Redwither Lane, another close to the Five Fords site access and a third at the location of the two roundabouts at the eastern end of Cefn Road.

Further consideration of the accident details suggests that there is no common causation to the accidents at the Cefn Road/Redwither Lane.

The broad cluster of 4 accidents in the vicinity of the Five Fords site access suggest that inappropriate speed may be a common factor in three of the accidents with Ref R033697 reported as failing to negotiate a left hand bend, Ref R037056 skidding on a left hand bend and Ref L019171 reported as a loss of control on a right hand bend.

Two of the three accidents at the eastern end of Cefn Road did involve slight injury to cyclists due to inappropriate actions by motor vehicle drivers.

3 Proposed Access Improvements

3.1 Revised Site Access and New Bridge

A new site access is proposed off Cefn Road, located approximately 30 metres to the east of the existing access. The new access will be orientated perpendicular to the public highway and will be a minimum of 7.3 metres wide for its entire length.

A new prefabricated bridge is also proposed which will be of sufficient capacity to carry the articulated vehicles that access the site. The bridge will have a 7.3 metre running surface and its soffit level will be above that of the existing bridge to ensure flood risk is not increased. The existing bridge will be demolished and the existing access revised to maintain access to the private property that currently shares the access with the Five Fords site.

Swept-path analysis has been undertaken for a Freight Transport Association Design Articulated Vehicle (of length 16.8 metres) which shows that the vehicle can enter and exit the site access in both directions without issue.

The layout of the new access road and the indicative bridge layout plans (Drawing Nos. DCWW-4971-201-MMD-00-XX-DR-CX-1020 and DCWW-4971-201-MMD-00-XX-DR-CX-1025) are included as **Appendix C**.

3.2 Vehicular Movements at New Access

The number of vehicular movements at the proposed new WwTW access will remain unchanged as the level of operation is not planned to change.

A new access will be provided onto Cefn Road, immediately to the west of the proposed new WwTW access, to serve the adjacent residential property.

3.3 Speed Limit Reduction

It is proposed that a 40mph speed limit along Cefn Road is implemented to improve road safety at this location. With recorded mean speeds of between 42.9mph and 47.0mph and 85%ile speeds of between 49.4mph and 54.5mph it is considered that a 40mph speed limit would be relatively self-enforcing (and therefore likely to receive support from the Police) and would bring about a reduction in speeds along this section of highway. This would not only be of benefit to the users of the Five Fords access but would also benefit the general public and particularly the residents of the area.

Discussions with the Highways Department of Wrexham County Borough Council has been undertaken on the possibility of the reduction in speed limit at this location and an email of support has been received (which is included as Appendix D) although the implementation of the speed limit would be subject to due process in order to progress the necessary Traffic Regulation Order.

The reduction in the speed limit on Cefn Road is essential to achieve appropriate standards for forward visibility. DCWW has confirmed that it will not proceed with the construction of the proposed new access until the necessary reduction in the speed limit on this section of Cefn Road is assured.

3.4 Visibility Splays

Visibility splays of 2.4m x 120 metres will be provided at the new access which will, together with the implementation of the 40mph speed limit, provide splays that are compliant with required standards.

This will necessitate the removal of a number of trees to the east of the proposed access which has been considered and reported within the Arboricultural Report, produced separately by MMB as part of the planning submission. A plan showing the proposed visibility splays and likely trees to be removed to achieve the splay is given in **Appendix E**.

4 Summary and Conclusions

The assessment of transport aspects associated with the proposed new Five Ford access is summarised as follows:

- The existing access is considered sub-standard for the current use of the site due to poor access alignment, limited junction visibility, limited access road width and a bridge of sub-standard capacity for the vehicles that use the site;
- Accident data suggest that inappropriate vehicle speeds are contributing to the accidents that have occurred over the recent five year period;
- The proposed new access at Five Fords will provide a junction that complies with current standards and will significantly improve site access movements and safety at the junction;
- The proposed 40mph speed limit, which is a pre-requisite for the scheme to proceed, will further add to road safety improvements along Cefn Road but this will be subject to a Traffic Regulation Order process that will require further dialogue with the Local Authority;
- Visibility splays will be provided to comply with the standards appropriate to a 40mph speed limit;
- The number of vehicle movements at the proposed new Five Fords access will remain unchanged;
- A new access will be provided onto Cefn Road, immediately to the west of the proposed new WwTW access, to serve the adjacent residential property;
- The Five Fords access road and new bridge will safely accommodate all existing traffic movements at the site.

Appendices

A. Traffic Survey Data

Automatic Classified Counts, Wrexham

LOCATION: Site A - CEFN ROAD

Direction : WESTBOUND

AVERAGE SPEEDS							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	44.4	43.1	51.8	56.6	50.7	56.5	45.0
2	42.2	46.1	43.2	43.2	46.3	43.1	47.6
3	43.7	35.8	43.5	43.8	47.5	40.6	42.9
4	45.4	50.8	45.4	48.8	42.5	52.8	56.3
5	48.3	42.7	50.5	41.4	49.3	49.4	53.9
6	45.5	42.7	49.0	44.8	48.6	41.6	45.0
7	39.9	44.1	44.7	44.8	44.3	50.8	43.1
8	42.6	38.7	49.3	38.9	41.5	50.6	48.6
9	46.0	45.7	39.9	39.3	44.7	45.4	43.6
10	41.0	42.0	43.4	41.7	38.0	49.3	44.0
11	41.8	45.0	43.9	41.4	39.5	48.2	39.6
12	37.2	45.7	42.3	45.7	43.4	48.1	44.2
13	41.8	44.4	41.4	39.1	37.9	48.3	45.2
14	45.3	44.2	38.4	45.1	42.2	43.2	40.8
15	40.6	42.0	41.8	45.6	44.6	42.9	47.0
16	38.5	44.4	41.8	43.6	41.6	40.5	49.3
17	45.7	45.1	44.4	47.8	44.2	48.2	49.0
18	40.9	47.7	43.3	46.6	43.6	41.5	47.7
19	43.9	47.6	45.5	44.4	42.6	42.2	48.8
20	45.5	46.1	45.8	50.1	51.0	49.5	48.2
21	46.4	47.1	44.5	41.8	49.2	44.7	39.7
22	51.3	49.8	48.9	47.9	41.4	51.1	49.2
23	50.3	42.4	47.4	49.3	43.5	47.3	51.5
24	50.2	48.0	46.2	53.6	45.6	44.2	53.2
10-12	39.5	45.3	43.1	43.5	41.5	48.1	41.9
14-16	39.5	43.2	41.8	44.6	43.1	41.7	48.2
0-24	44.1	44.6	44.9	45.2	44.3	46.7	46.8

85TH PERCENTILE							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	50.9	49.7	56.2	63.0	58.1	65.2	51.5
2	52.2	54.0	50.1	53.8	53.6	50.3	55.2
3	51.4	41.6	51.6	51.3	56.4	43.1	57.1
4	53.9	61.2	54.6	54.1	51.1	61.9	56.3
5	53.8	48.6	54.8	46.8	56.1	55.2	62.4
6	52.3	48.0	54.7	51.6	55.7	48.1	52.9
7	46.8	51.0	51.3	50.4	50.5	57.4	50.3
8	49.4	44.8	55.3	46.4	49.7	57.8	60.2
9	52.7	52.7	46.6	46.2	51.8	52.4	48.5
10	47.6	48.9	49.9	48.7	45.1	56.0	50.8
11	47.7	50.9	51.0	51.3	46.7	55.0	49.6
12	43.2	52.8	49.6	52.0	52.1	57.0	52.8
13	49.6	52.3	47.8	45.8	44.4	57.6	52.2
14	51.6	51.9	45.4	53.4	49.0	50.7	47.7
15	47.3	49.3	49.0	52.6	51.7	52.0	54.1
16	45.9	52.1	48.9	50.2	48.4	49.4	56.1
17	52.9	53.1	51.2	54.8	52.0	55.5	56.1
18	47.2	53.4	50.3	52.8	50.2	49.6	55.5
19	51.5	55.1	53.5	51.3	50.8	50.4	56.8
20	53.3	54.1	53.7	58.6	58.6	54.8	57.0
21	55.3	57.1	51.1	52.2	57.2	54.1	50.0
22	59.2	57.6	55.8	54.7	47.2	60.6	55.5
23	56.1	49.8	53.6	55.7	50.9	54.5	56.9
24	57.2	52.8	53.0	62.8	53.4	50.9	59.9
10-12	45.5	51.9	50.3	51.7	49.4	56.0	51.2
14-16	46.6	50.7	49.0	51.4	50.1	50.7	55.1
0-24	51.2	51.8	51.6	52.5	51.7	54.1	54.4

7 DAY AVERAGE SPEED	45.2		
7 DAY AVERAGE 85th PERCENTILE	52.5		
		5 DAY AVERAGE SPEED	44.6
		5 DAY AVERAGE 85th PERCENTILE	51.8

Direction : EASTBOUND

AVERAGE SPEEDS							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	47.1	45.1	53.3	49.3	47.9	50.7	46.2
2	49.2	40.6	52.7	58.1	51.8	44.9	51.4
3	46.7	43.5	62.7	69.7	45.4	57.0	56.5
4	50.6	46.9	42.3	47.4	47.2	46.9	44.2
5	48.9	47.3	46.5	46.0	53.2	50.3	53.2
6	47.9	44.4	44.6	45.6	44.9	42.7	46.4
7	47.4	48.1	49.5	44.8	48.1	50.8	43.2
8	40.3	44.4	48.3	41.6	47.7	48.8	45.5
9	48.0	45.8	40.0	45.9	46.6	50.4	44.0
10	40.8	43.0	48.2	42.4	40.2	46.2	44.2
11	46.4	46.1	46.2	48.4	39.2	50.2	42.3
12	43.7	41.6	42.9	40.4	38.7	42.9	48.8
13	40.6	41.9	40.7	45.8	40.0	44.1	41.1
14	45.9	39.1	40.6	42.1	39.0	45.8	39.5
15	42.1	43.7	44.0	38.3	41.3	44.3	42.0
16	39.8	41.8	45.9	46.7	43.5	46.2	44.6
17	45.8	49.0	44.5	43.1	43.6	45.8	47.5
18	48.6	44.8	43.9	50.0	46.5	43.8	47.9
19	47.3	46.6	43.9	47.5	50.6	48.6	45.4
20	48.1	44.1	51.1	45.5	43.2	48.2	48.6
21	50.2	49.4	51.3	48.5	46.8	42.4	45.6
22	43.4	53.0	47.9	44.6	49.9	50.1	52.5
23	52.6	47.9	51.8	45.3	52.5	47.2	46.4
24	50.3	48.5	55.2	53.0	53.8	45.1	44.4
10-12	45.0	43.9	44.5	44.4	38.9	46.5	45.6
14-16	41.0	42.7	44.9	42.5	42.4	45.3	43.3
0-24	46.3	45.3	47.4	47.1	45.9	47.2	46.3

85TH PERCENTILE							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	57.7	56.6	53.3	59.9	53.7	61.9	46.2
2	57.0	51.3	64.3	74.0	62.0	53.7	61.6
3	54.5	54.1	70.4	69.7	52.9	67.1	70.8
4	56.2	57.4	51.7	54.9	58.6	52.5	52.4
5	59.1	57.4	53.7	54.0	61.6	55.9	59.3
6	54.0	50.3	51.4	52.2	51.3	49.7	53.2
7	54.0	55.0	56.7	53.7	54.7	58.0	50.9
8	47.5	50.9	54.7	48.7	54.0	58.6	53.3
9	54.1	53.4	47.7	52.8	53.3	57.8	53.6
10	51.4	50.9	56.4	50.7	48.3	54.1	51.2
11	53.7	54.1	54.1	56.6	47.2	56.8	52.1
12	49.9	48.5	49.2	47.8	45.0	50.6	55.2
13	47.4	48.4	47.4	53.3	48.0	52.0	47.7
14	53.7	46.0	47.3	50.2	45.7	54.7	47.7
15	49.4	50.6	50.9	46.0	49.0	51.2	51.3
16	47.2	50.5	53.2	53.1	50.9	56.0	55.9
17	51.9	56.0	51.7	50.8	51.7	54.8	57.0
18	56.1	51.8	51.5	57.4	53.8	50.9	56.4
19	54.4	55.0	51.1	57.0	57.5	55.2	51.9
20	57.4	52.7	59.9	53.7	50.0	55.2	56.5
21	57.3	57.1	58.6	55.9	55.8	49.4	54.4
22	52.4	60.9	55.4	52.8	57.8	57.7	63.1
23	63.8	54.5	63.3	53.8	62.7	55.2	64.0
24	61.4	59.3	62.5	62.2	62.5	56.2	55.5
10-12	51.8	51.3	51.6	52.2	46.1	53.7	53.6
14-16	48.3	50.5	52.1	49.5	49.9	53.6	53.6
0-24	54.2	53.4	54.9	55.0	53.7	55.2	55.1

7 DAY AVERAGE SPEED	46.5		
7 DAY AVERAGE 85th PERCENTILE	54.5		
		5 DAY AVERAGE SPEED	46.4
		5 DAY AVERAGE 85th PERCENTILE	54.2

Automatic Classified Counts, Wrexham

LOCATION: Site B - CEFN ROAD

Direction : WESTBOUND							
AVERAGE SPEEDS							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	43.2	45.2	52.7	57.8	53.2	58.8	47.6
2	47.9	48.3	43.9	47.9	45.7	46.2	48.5
3	45.3	35.8	47.4	44.9	45.5	47.2	43.8
4	47.2	52.2	47.7	49.3	43.7	52.6	53.6
5	44.9	40.7	50.2	40.2	49.2	51.3	57.3
6	45.9	44.2	49.0	46.5	49.8	44.0	46.0
7	41.8	45.4	46.8	46.5	46.0	51.9	43.8
8	43.0	39.7	50.2	39.8	43.1	50.7	51.3
9	48.4	47.7	41.3	41.1	46.8	48.0	44.0
10	43.3	44.6	45.7	45.5	40.5	50.8	48.0
11	44.0	47.3	46.3	42.4	41.3	49.1	42.5
12	39.6	47.5	45.0	48.0	47.6	50.3	46.2
13	44.4	47.2	44.0	41.2	40.5	49.8	47.6
14	47.5	46.3	41.2	48.3	44.3	45.0	43.8
15	43.0	44.4	43.4	48.0	47.1	44.1	50.3
16	40.8	47.0	44.5	45.9	43.8	43.7	50.8
17	48.6	48.9	47.2	50.6	47.5	50.2	51.1
18	44.1	49.4	45.9	48.8	45.7	43.8	49.4
19	45.5	48.7	48.6	46.0	44.8	42.7	50.0
20	47.3	47.2	47.7	51.6	52.4	50.9	50.2
21	48.2	49.4	46.2	43.5	50.7	45.5	41.0
22	51.0	50.2	49.8	49.8	43.3	51.9	52.2
23	51.8	42.7	49.2	51.6	44.7	49.0	54.2
24	50.2	50.7	47.7	54.6	48.9	47.2	59.0
10-12	41.8	47.4	45.6	45.2	44.4	49.7	44.4
14-16	41.9	45.7	44.0	46.9	45.5	43.9	50.5
0-24	45.7	46.3	46.7	47.1	46.1	48.5	48.8
85TH PERCENTILE							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	48.0	52.2	56.3	64.7	59.1	67.2	54.9
2	64.2	57.4	51.7	58.5	51.4	53.5	54.0
3	52.4	43.5	56.0	53.5	54.6	59.2	58.6
4	59.2	61.6	55.5	54.1	50.2	59.6	57.1
5	55.0	49.4	56.0	46.2	59.3	59.0	68.6
6	53.3	49.3	55.5	53.7	56.5	52.7	52.9
7	48.3	52.0	53.3	51.6	53.0	60.8	50.4
8	50.8	46.0	56.7	47.1	50.0	58.2	60.9
9	54.9	53.9	47.7	47.9	53.2	55.5	48.9
10	49.7	52.8	52.6	52.5	47.6	57.8	56.4
11	49.8	53.5	53.4	50.4	47.9	56.1	52.2
12	45.9	54.6	52.3	54.3	54.7	58.8	55.7
13	51.5	54.7	50.6	47.7	46.9	59.5	54.4
14	54.3	54.2	47.1	55.9	51.4	52.7	50.6
15	50.0	51.1	51.3	54.4	54.4	53.7	56.6
16	47.5	53.1	51.5	52.0	50.2	51.7	57.5
17	55.0	54.5	53.4	57.1	55.1	57.9	57.1
18	49.9	55.4	51.7	54.9	52.1	52.7	57.1
19	53.2	56.0	56.6	52.6	52.3	50.6	57.3
20	56.4	55.7	57.0	59.9	60.6	56.2	58.4
21	57.5	59.3	53.4	53.5	59.2	56.3	49.6
22	58.2	57.9	55.7	58.0	49.5	60.8	59.9
23	58.7	50.0	55.2	58.2	52.7	55.2	59.6
24	57.7	55.0	52.7	64.2	55.8	55.7	66.5
10-12	47.8	54.1	52.8	52.4	51.3	57.4	54.0
14-16	48.8	52.1	51.4	53.2	52.3	52.7	57.0
0-24	53.4	53.5	53.5	54.3	53.2	56.7	56.5
7 DAY AVERAGE SPEED			47.0				
7 DAY AVERAGE 85th PERCENTILE			54.4				
				5 DAY AVERAGE SPEED			46.4
				5 DAY AVERAGE 85th PERCENTILE			53.6

Direction : EASTBOUND								
AVERAGE SPEEDS								
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15	
1	40.1	42.6	43.2	42.0	41.5	42.1	46.2	
2	45.5	40.3	41.8	46.1	43.6	42.4	42.9	
3	38.8	46.2	46.5	45.7	39.7	41.1	44.5	
4	40.1	39.8	38.9	38.9	41.0	43.0	42.5	
5	44.5	41.5	39.1	39.8	46.8	44.1	46.1	
6	44.4	40.0	41.7	41.8	41.8	39.7	41.0	
7	45.8	46.0	47.2	43.4	45.9	47.2	39.1	
8	39.5	43.5	47.0	39.6	46.4	43.4	39.2	
9	46.0	45.1	39.5	46.0	45.8	45.0	42.9	
10	42.2	42.9	46.8	42.4	41.0	46.6	44.7	
11	46.8	44.6	44.3	46.6	39.1	47.1	40.9	
12	45.0	42.2	43.0	40.1	39.0	41.1	47.0	
13	39.7	40.5	39.9	45.2	39.9	42.7	39.3	
14	46.0	39.3	40.7	42.1	39.3	44.6	38.9	
15	43.9	41.5	43.2	38.9	40.4	41.6	40.8	
16	39.9	41.4	45.7	46.2	42.4	45.6	41.9	
17	43.6	46.6	44.9	40.2	41.5	43.6	45.4	
18	44.9	41.5	42.0	45.5	43.6	40.8	44.0	
19	44.4	43.9	41.3	45.4	46.6	42.8	40.9	
20	44.5	41.3	47.0	41.2	38.8	43.5	45.4	
21	46.1	45.7	45.5	44.0	43.0	41.1	43.2	
22	38.7	44.8	40.5	38.9	43.8	45.0	45.1	
23	45.5	44.7	43.7	42.3	46.4	43.1	39.0	
24	42.0	39.3	46.5	46.0	45.2	40.0	40.4	
10-12	45.9	43.4	43.6	43.3	39.1	44.1	44.0	
14-16	41.9	41.5	44.4	42.6	41.4	43.6	41.3	
0-24	43.2	42.7	43.3	42.8	42.6	43.2	42.6	
85TH PERCENTILE								
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15	
1	47.2	51.6	43.2	45.5	47.2	52.1	46.2	
2	51.6	47.8	51.8	60.2	51.5	47.6	49.3	
3	45.5	58.5	55.2	45.7	48.2	54.1	57.0	
4	44.7	49.0	44.4	45.0	47.8	48.5	47.5	
5	52.6	49.0	45.5	47.6	54.4	49.6	50.3	
6	49.2	45.4	47.3	47.4	47.4	45.8	45.7	
7	51.7	51.5	53.6	48.5	52.0	53.9	46.3	
8	45.7	48.7	51.9	45.5	52.0	52.4	46.0	
9	51.7	50.2	45.9	51.4	51.9	52.6	47.6	
10	49.8	48.2	53.7	48.2	47.4	52.9	50.7	
11	53.4	51.5	51.7	53.8	45.8	52.9	47.8	
12	50.2	48.4	48.5	46.8	44.9	47.9	52.0	
13	46.5	46.3	46.3	51.9	46.3	50.3	46.0	
14	51.4	45.6	46.2	49.1	44.8	50.4	44.7	
15	50.3	47.8	50.7	45.0	47.3	48.2	46.7	
16	46.7	47.7	51.4	51.6	48.2	52.3	51.0	
17	48.8	52.4	50.2	45.9	48.1	50.1	53.8	
18	51.2	47.4	47.7	51.9	49.5	47.3	51.5	
19	50.3	50.1	47.6	52.1	53.0	49.3	46.6	
20	50.6	48.0	53.4	47.8	45.7	49.6	51.0	
21	51.8	52.7	51.1	50.4	51.0	47.5	50.4	
22	45.8	53.0	47.3	45.7	50.2	53.0	53.5	
23	53.8	51.0	52.0	49.3	54.8	51.1	53.2	
24	48.7	46.7	50.1	55.9	51.4	44.6	50.8	
10-12	51.8	50.0	50.1	50.3	45.3	50.4	49.9	
14-16	48.5	47.8	51.1	48.3	47.7	50.2	48.9	
0-24	49.6	49.5	49.5	49.3	49.2	50.2	49.4	
7 DAY AVERAGE SPEED			42.9					
7 DAY AVERAGE 85th PERCENTILE			49.5					
				5 DAY AVERAGE SPEED				42.9
				5 DAY AVERAGE 85th PERCENTILE				49.4

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Monday 13/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	4	0	0	0	0	0	0	0	0	0	0	0	0	4
2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	5	0	0	0	0	0	0	0	0	0	0	0	0	5
6	32	1	0	0	0	0	0	0	0	0	0	0	0	33
7	74	3	1	0	1	0	0	0	2	0	0	1	0	82
8	74	16	1	0	2	0	0	0	0	0	1	1	0	95
9	126	22	1	0	4	0	0	0	1	0	0	2	0	156
10	79	23	1	0	3	0	0	0	0	0	0	0	0	106
11	101	16	0	1	0	0	1	0	1	0	0	0	0	120
12	113	27	1	1	1	0	0	0	1	0	0	1	0	145
13	138	16	0	0	0	0	1	0	0	0	1	1	0	157
14	138	25	1	0	0	0	0	0	0	0	0	0	0	164
15	206	19	1	0	0	0	0	1	0	0	0	0	0	227
16	173	22	0	0	0	0	0	0	0	0	0	0	0	195
17	319	26	1	0	1	0	1	1	0	0	0	1	0	350
18	403	20	1	0	0	0	0	1	0	0	0	1	0	426
19	180	5	0	0	0	0	0	0	0	0	0	1	0	186
20	88	2	0	0	0	0	0	0	1	0	0	2	0	93
21	53	4	0	0	0	0	0	0	0	0	0	1	0	58
22	34	1	0	0	0	0	0	0	0	0	0	0	0	35
23	79	0	0	0	0	0	0	0	1	0	0	2	0	82
24	15	0	0	0	0	0	0	0	0	0	0	0	0	15
7-19	2050	237	8	2	11	0	3	3	3	0	2	8	0	2327
6-22	2299	247	9	2	12	0	3	3	6	0	2	12	0	2595
6-24	2393	247	9	2	12	0	3	3	7	0	2	14	0	2692
0-24	2444	248	9	2	12	0	3	3	7	0	2	14	0	2744

Direction : EASTBOUND

Monday 13/04/2015	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	10	0	0	0	0	0	0	0	0	0	0	0	0	10
3	6	0	0	0	0	0	0	0	0	0	0	0	0	6
4	14	0	0	0	0	0	0	0	0	0	0	0	0	14
5	19	3	0	0	0	0	0	0	0	0	0	1	0	23
6	202	8	0	0	0	0	0	0	0	0	0	1	0	211
7	243	5	1	0	0	0	0	0	2	0	1	2	0	254
8	295	30	1	0	0	0	0	1	0	0	0	4	0	331
9	261	24	0	0	3	0	0	0	0	0	0	0	0	288
10	104	29	1	1	2	0	0	0	1	0	1	2	0	141
11	110	25	1	0	1	0	0	0	0	0	0	2	0	139
12	129	25	1	1	3	0	1	0	1	0	0	2	0	163
13	140	23	0	0	1	0	1	0	0	0	0	1	0	166
14	218	29	0	0	2	0	0	1	0	0	2	1	0	253
15	88	28	1	0	0	0	1	0	0	0	0	1	0	119
16	119	31	3	0	3	0	0	0	0	0	0	0	0	156
17	124	17	1	0	0	0	0	0	0	0	0	0	0	142
18	174	12	0	0	0	0	0	0	0	0	0	0	0	186
19	132	6	0	1	0	0	0	0	0	0	0	1	0	140
20	68	3	0	0	0	0	0	0	0	0	0	2	0	73
21	47	3	0	0	0	0	0	0	1	0	0	1	0	52
22	44	3	0	0	0	0	0	0	0	0	1	1	0	49
23	18	0	0	0	0	0	0	0	0	0	1	0	0	19
24	5	0	0	0	0	0	0	0	0	0	0	0	0	5
7-19	1894	279	9	3	15	0	3	2	2	0	3	14	0	2224
6-22	2296	293	10	3	15	0	3	2	5	0	5	20	0	2652
6-24	2319	293	10	3	15	0	3	2	5	0	6	20	0	2676
0-24	2572	304	10	3	15	0	3	2	5	0	6	22	0	2942

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Tuesday 14/04/2015	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	5	0	0	0	0	0	0	0	0	0	0	0	0	5
3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
4	11	0	0	0	0	0	0	0	1	0	0	0	0	12
5	7	0	0	0	0	0	0	0	0	0	1	0	0	8
6	31	2	0	0	0	0	0	0	1	0	0	1	0	35
7	106	1	0	0	0	0	0	1	0	0	2	1	0	111
8	71	15	6	0	3	0	0	0	0	0	1	4	0	100
9	136	20	1	1	1	0	0	0	0	0	0	3	0	162
10	80	15	1	0	0	0	0	0	0	0	2	2	0	100
11	84	18	0	0	1	0	0	0	0	0	0	2	0	105
12	73	17	2	0	1	0	0	0	0	0	0	2	0	95
13	131	28	0	0	1	0	0	0	2	0	0	3	0	165
14	126	17	1	0	0	0	0	0	2	0	0	1	0	147
15	241	30	0	0	2	0	0	0	1	0	0	3	0	277
16	201	21	0	1	3	0	0	0	0	0	0	1	0	227
17	336	18	0	0	1	0	0	0	0	0	0	1	0	356
18	375	16	0	0	0	0	0	2	0	0	0	2	0	395
19	198	9	0	0	0	0	0	0	0	0	0	0	0	207
20	90	2	0	0	0	0	0	0	0	0	0	0	0	92
21	43	4	0	0	0	0	0	0	0	0	0	0	0	47
22	43	2	0	0	1	0	0	0	0	0	0	0	0	46
23	92	1	0	0	0	0	0	0	0	0	0	0	0	93
24	17	0	0	0	0	0	0	0	0	0	0	0	0	17
7-19	2052	224	11	2	13	0	0	2	5	0	3	24	0	2336
6-22	2334	233	11	2	14	0	0	3	5	0	5	25	0	2632
6-24	2443	234	11	2	14	0	0	3	5	0	5	25	0	2742
0-24	2508	237	11	2	14	0	0	3	7	0	6	26	0	2814

Direction : EASTBOUND

Tuesday 14/04/2015	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	7	1	0	0	0	0	0	0	0	0	0	0	0	8
3	1	0	0	0	0	0	0	0	1	0	0	0	0	2
4	17	0	0	0	0	0	0	0	0	0	0	0	0	17
5	16	1	0	0	0	0	0	0	0	0	0	1	0	18
6	218	4	0	0	0	0	0	0	0	0	0	1	0	223
7	239	10	0	0	0	0	0	0	0	0	0	1	0	250
8	289	28	1	0	1	0	0	0	0	0	0	4	0	323
9	282	21	0	0	1	0	0	0	0	0	1	3	0	308
10	99	21	0	0	1	0	0	0	0	0	0	3	0	124
11	95	19	2	0	0	0	0	1	1	0	0	2	0	120
12	94	27	0	0	2	0	0	0	0	0	1	5	0	129
13	115	35	1	0	0	0	1	0	1	0	0	2	0	155
14	199	30	0	0	0	0	0	0	0	0	0	6	0	235
15	121	36	1	0	2	0	0	0	0	0	0	7	0	167
16	140	16	0	1	3	0	0	0	0	0	0	2	0	162
17	134	26	0	0	0	0	0	0	0	0	0	2	0	162
18	170	13	0	0	0	0	0	0	0	0	0	0	0	183
19	141	7	0	0	0	0	0	0	0	0	0	0	0	148
20	70	7	0	0	0	0	0	0	0	0	0	0	0	77
21	62	2	0	0	0	0	0	0	0	0	1	0	0	65
22	41	2	0	0	0	0	0	0	0	0	0	0	0	43
23	14	2	0	0	0	0	0	0	0	0	0	0	0	16
24	6	0	0	0	0	0	0	0	0	0	0	0	0	6
7-19	1879	279	5	1	10	0	1	1	2	0	2	36	0	2216
6-22	2291	300	5	1	10	0	1	1	2	0	3	37	0	2651
6-24	2311	302	5	1	10	0	1	1	2	0	3	37	0	2673
0-24	2577	308	5	1	10	0	1	1	3	0	3	39	0	2948

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Monday 13/04/2015	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	1	1	1	0	0	0	0	4
2	0	0	0	1	0	1	0	1	0	0	0	0	3
3	0	0	0	0	1	0	1	1	0	0	0	0	3
4	0	0	0	0	1	1	1	0	1	0	0	0	4
5	0	0	0	0	1	3	0	1	0	0	0	0	5
6	0	0	0	1	6	11	7	6	1	1	0	0	33
7	0	0	2	8	12	27	22	9	1	1	0	0	82
8	0	0	2	3	20	26	22	19	2	1	0	0	95
9	0	0	4	8	40	51	33	14	5	1	0	0	156
10	0	0	5	8	31	34	20	5	3	0	0	0	106
11	0	0	3	16	23	54	17	6	1	0	0	0	120
12	0	0	5	17	46	51	19	5	2	0	0	0	145
13	0	5	4	10	41	50	31	14	2	0	0	0	157
14	0	0	4	11	35	56	40	14	4	0	0	0	164
15	0	1	6	20	67	73	39	15	5	1	0	0	227
16	0	2	8	19	43	55	45	19	4	0	0	0	195
17	0	1	12	29	65	123	77	31	7	5	0	0	350
18	0	3	12	29	114	156	83	26	2	1	0	0	426
19	0	1	1	6	32	51	56	21	12	5	1	0	186
20	0	0	1	3	13	18	29	16	10	2	1	0	93
21	0	1	0	2	12	20	6	9	5	3	0	0	58
22	0	0	0	1	2	11	10	4	4	3	0	0	35
23	0	0	0	1	9	24	27	16	4	1	0	0	82
24	0	0	0	0	4	4	3	2	2	0	0	0	15
7-19	0	13	66	176	557	780	482	189	49	14	1	0	2327
6-22	0	14	69	190	596	856	549	227	69	23	2	0	2595
6-24	0	14	69	191	609	884	579	245	75	24	2	0	2692
0-24	0	14	69	193	619	901	589	255	77	25	2	0	2744

Direction : EASTBOUND

Monday 13/04/2015	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	0	1	0	0	0	2
2	0	0	0	0	4	0	2	3	1	0	0	0	10
3	0	0	0	0	0	1	2	2	0	1	0	0	6
4	0	0	0	0	0	0	5	2	6	1	0	0	14
5	0	0	2	1	2	3	5	6	3	1	0	0	23
6	0	1	1	3	17	76	61	45	4	3	0	0	211
7	0	0	8	14	32	85	75	32	8	0	0	0	254
8	0	0	16	12	60	116	69	49	6	3	0	0	331
9	0	1	4	11	39	100	88	40	3	2	0	0	288
10	1	7	8	7	35	40	20	14	6	2	1	0	141
11	0	0	7	10	32	46	32	9	1	1	1	0	139
12	0	0	6	15	39	63	33	5	1	1	0	0	163
13	0	0	7	7	26	60	45	14	6	1	0	0	166
14	1	0	4	23	60	86	52	21	4	0	1	1	253
15	0	2	3	9	46	29	19	9	1	1	0	0	119
16	0	1	9	10	24	58	33	17	4	0	0	0	156
17	0	1	0	6	16	52	45	17	4	1	0	0	142
18	1	0	3	4	17	53	63	33	5	7	0	0	186
19	0	0	2	9	13	45	39	23	6	3	0	0	140
20	0	3	0	2	7	18	18	15	9	1	0	0	73
21	0	0	0	2	4	18	15	9	3	0	1	0	52
22	0	0	0	1	9	11	12	8	3	4	1	0	49
23	0	0	1	0	3	2	6	1	2	4	0	0	19
24	0	0	0	0	1	1	0	1	1	1	0	0	5
7-19	3	12	69	123	407	748	538	251	47	22	3	1	2224
6-22	3	15	77	142	459	880	658	315	70	27	5	1	2652
6-24	3	15	78	142	463	883	664	317	73	32	5	1	2676
0-24	3	16	81	146	486	964	739	375	88	38	5	1	2942

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Tuesday 14/04/2015	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	4	1	2	1	0	0	0	9
2	0	0	0	1	1	1	1	1	0	0	0	0	5
3	0	0	0	1	0	2	0	0	0	0	0	0	3
4	0	0	0	2	2	1	3	1	2	1	0	0	12
5	0	0	0	0	2	3	1	2	0	0	0	0	8
6	0	0	0	1	8	10	13	2	1	0	0	0	35
7	0	0	2	6	11	42	27	14	8	1	0	0	111
8	0	0	1	8	24	40	16	7	4	0	0	0	100
9	0	3	2	4	35	53	43	20	1	1	0	0	162
10	0	1	3	11	30	25	22	7	1	0	0	0	100
11	0	0	1	9	28	39	22	3	2	1	0	0	105
12	0	0	3	4	25	32	19	7	3	2	0	0	95
13	0	0	8	18	37	44	28	21	8	1	0	0	165
14	0	2	2	9	32	54	31	7	6	4	0	0	147
15	2	0	8	18	47	86	84	26	4	2	0	0	277
16	0	3	11	11	52	73	52	18	5	2	0	0	227
17	2	4	12	14	67	110	95	39	10	3	0	0	356
18	0	1	3	12	58	156	116	38	11	0	0	0	395
19	1	2	1	2	33	57	68	30	9	4	0	0	207
20	0	1	1	2	19	22	26	11	7	3	0	0	92
21	0	1	0	1	11	17	8	4	2	1	2	0	47
22	0	0	0	2	6	15	9	6	6	2	0	0	46
23	0	0	0	2	16	20	33	10	7	5	0	0	93
24	0	0	0	0	2	3	8	4	0	0	0	0	17
7-19	5	16	55	120	468	769	596	223	64	20	0	0	2336
6-22	5	18	58	131	515	865	666	258	87	27	2	0	2632
6-24	5	18	58	133	533	888	707	272	94	32	2	0	2742
0-24	5	18	58	138	547	909	726	280	98	33	2	0	2814

Direction : EASTBOUND

Tuesday 14/04/2015	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	2	1	1	0	1	0	0	7
2	0	0	0	2	2	1	2	0	0	1	0	0	8
3	0	0	0	1	0	0	1	0	0	0	0	0	2
4	0	1	0	0	0	0	7	4	4	1	0	0	17
5	0	0	1	0	2	3	5	2	3	2	0	0	18
6	0	0	0	1	13	73	74	40	16	6	0	0	223
7	1	0	2	6	49	89	56	31	13	3	0	0	250
8	0	0	4	24	65	102	81	37	8	2	0	0	323
9	2	3	7	10	59	104	78	37	7	1	0	0	308
10	1	1	4	3	31	40	29	9	5	1	0	0	124
11	0	0	3	13	22	26	29	17	9	1	0	0	120
12	0	0	8	8	28	41	32	11	1	0	0	0	129
13	0	0	2	9	28	50	41	18	6	1	0	0	155
14	0	0	2	30	62	63	48	20	8	2	0	0	235
15	0	0	1	9	31	52	38	23	11	2	0	0	167
16	2	0	7	12	32	39	43	19	6	2	0	0	162
17	0	1	1	7	26	53	38	27	7	2	0	0	162
18	0	0	1	10	19	50	58	29	13	2	1	0	183
19	0	3	3	3	17	50	37	21	9	5	0	0	148
20	1	0	0	3	13	24	12	14	9	1	0	0	77
21	0	0	0	3	10	17	20	8	5	1	1	0	65
22	0	0	0	1	3	4	13	13	6	2	1	0	43
23	0	0	0	1	1	6	5	1	2	0	0	0	16
24	0	0	0	0	1	0	2	1	0	2	0	0	6
7-19	5	8	43	138	420	670	552	268	90	21	1	0	2216
6-22	7	8	45	151	495	804	653	334	123	28	3	0	2651
6-24	7	8	45	152	497	810	660	336	125	30	3	0	2673
0-24	7	9	46	158	514	889	750	383	148	41	3	0	2948

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Wednesday 15/04/2015	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	6	1	0	0	0	0	0	0	0	0	0	0	0	7
3	8	0	0	0	0	0	0	0	0	0	0	0	0	8
4	10	0	0	0	0	0	0	0	0	0	0	0	0	10
5	8	1	0	0	0	0	0	0	0	0	0	0	0	9
6	24	2	0	0	0	0	0	0	0	0	0	0	0	26
7	99	4	0	0	1	0	0	0	0	0	0	1	0	105
8	66	16	0	0	2	0	0	0	0	0	1	1	0	86
9	134	27	0	0	0	0	0	0	3	0	0	1	0	165
10	100	20	2	0	2	0	0	0	0	0	0	2	0	126
11	73	18	0	0	6	0	0	0	0	0	0	3	0	100
12	116	23	0	0	3	0	0	0	0	0	0	1	0	143
13	139	20	0	0	2	0	0	0	0	0	0	1	0	162
14	144	23	0	0	1	0	0	0	1	0	0	1	0	170
15	221	14	0	0	0	0	0	2	0	0	0	1	0	238
16	207	17	1	0	1	0	1	0	1	0	2	1	0	231
17	329	32	0	1	0	0	1	0	0	0	0	2	0	365
18	404	17	0	1	0	0	0	0	1	0	0	3	0	426
19	179	8	0	2	0	0	0	0	0	0	0	0	0	189
20	99	2	0	0	0	0	0	0	0	0	0	1	0	102
21	47	5	0	0	0	0	0	0	0	0	0	1	0	53
22	45	1	0	0	0	0	0	0	0	0	0	1	0	47
23	80	0	0	0	0	0	0	0	0	0	0	1	0	81
24	17	0	0	0	0	0	0	0	0	0	0	0	0	17
7-19	2112	235	3	4	17	0	2	2	6	0	3	17	0	2401
6-22	2402	247	3	4	18	0	2	2	6	0	3	21	0	2708
6-24	2499	247	3	4	18	0	2	2	6	0	3	22	0	2806
0-24	2564	251	3	4	18	0	2	2	6	0	3	22	0	2875

Direction : EASTBOUND

Wednesday 15/04/2015	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	1	0	0	0	0	0	0	1	0	0	0	0	6
3	5	0	0	0	0	0	0	0	0	0	0	0	0	5
4	20	1	0	0	1	0	0	0	0	0	0	0	0	22
5	17	3	0	0	0	0	0	0	0	0	0	0	0	20
6	233	8	0	0	0	0	0	0	0	0	0	1	0	242
7	240	7	0	0	0	0	0	0	1	0	0	1	0	249
8	290	28	1	0	0	0	0	0	0	0	1	3	0	323
9	314	26	1	0	1	0	0	0	1	0	1	3	0	347
10	118	20	1	1	2	0	0	0	0	0	1	2	0	145
11	85	21	1	0	1	0	0	1	0	0	0	2	0	111
12	127	31	1	0	1	0	0	0	0	0	0	1	0	161
13	141	24	0	0	4	0	0	0	0	0	0	1	0	170
14	200	27	0	0	0	0	0	0	0	0	1	1	0	229
15	118	26	1	0	0	0	0	0	0	0	1	3	0	149
16	146	28	0	0	3	0	0	0	0	0	0	2	0	179
17	127	14	0	0	0	0	0	0	0	0	0	2	0	143
18	210	12	0	1	0	0	0	0	1	0	0	1	0	225
19	134	7	0	0	0	0	0	0	0	0	0	1	0	142
20	75	6	0	0	0	0	0	0	0	0	0	1	0	82
21	46	1	0	0	0	0	0	0	0	0	0	1	0	48
22	42	3	0	0	0	0	0	0	0	0	0	1	0	46
23	11	0	0	0	0	0	0	0	0	0	0	0	0	11
24	8	0	0	0	0	0	0	0	0	0	1	0	0	9
7-19	2010	264	6	2	12	0	0	1	2	0	5	22	0	2324
6-22	2413	281	6	2	12	0	0	1	3	0	5	26	0	2749
6-24	2432	281	6	2	12	0	0	1	3	0	6	26	0	2769
0-24	2712	294	6	2	13	0	0	1	4	0	6	27	0	3065

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Thursday 16/04/2015	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	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3	9	0	0	0	0	0	0	0	0	0	0	0	0	9
4	10	0	0	0	0	0	0	0	0	0	0	0	0	10
5	8	0	0	0	0	0	0	0	0	0	0	0	0	8
6	25	1	0	0	0	0	0	0	0	0	1	0	0	27
7	119	2	0	0	1	0	0	0	0	0	0	1	0	123
8	58	18	4	0	3	0	0	0	0	0	0	2	0	85
9	137	13	0	1	2	0	0	2	0	0	0	4	0	159
10	104	21	2	0	3	0	0	0	1	0	0	2	0	133
11	82	18	0	0	1	0	0	1	1	0	0	4	0	107
12	91	26	2	0	1	0	2	0	1	0	0	1	0	124
13	128	24	1	0	2	0	0	0	0	0	0	1	0	156
14	129	15	0	0	1	0	0	0	1	0	0	4	0	150
15	239	19	0	0	3	0	0	0	0	0	0	4	0	265
16	198	21	0	0	0	0	1	0	0	0	0	3	0	223
17	345	22	0	0	0	0	1	2	0	0	0	1	0	371
18	407	16	0	0	1	0	0	0	0	0	0	3	0	427
19	182	2	0	1	0	0	0	1	0	0	0	0	0	186
20	109	3	0	0	0	0	0	0	0	0	1	1	0	114
21	52	5	0	0	0	0	0	0	0	0	0	1	0	58
22	39	2	0	0	1	0	0	0	0	0	0	1	0	43
23	79	0	0	0	0	0	0	0	0	0	0	1	0	80
24	22	0	0	0	0	0	0	0	0	0	0	0	0	22
7-19	2100	215	9	2	17	0	4	6	4	0	0	29	0	2386
6-22	2419	227	9	2	19	0	4	6	4	0	1	33	0	2724
6-24	2520	227	9	2	19	0	4	6	4	0	1	34	0	2826
0-24	2583	228	9	2	19	0	4	6	4	0	2	34	0	2891

Direction : EASTBOUND

Thursday 16/04/2015	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	1	0	0	0	0	0	0	0	0	0	1	0	0	2
3	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4	19	1	0	0	0	0	0	0	0	0	0	0	0	20
5	19	1	0	0	0	0	0	0	0	0	0	0	0	20
6	211	7	0	0	0	0	0	0	0	0	0	1	0	219
7	232	6	1	0	0	0	0	0	2	0	1	2	0	244
8	297	23	1	0	0	0	0	0	0	0	1	1	0	323
9	292	28	1	1	0	0	0	0	0	0	0	4	0	326
10	122	21	0	0	0	0	0	0	0	0	2	6	0	151
11	103	33	1	0	2	0	0	0	0	0	0	2	0	141
12	104	26	1	0	1	0	1	0	0	0	1	3	0	137
13	125	31	1	0	1	0	0	0	0	0	0	2	0	160
14	206	19	1	0	0	0	0	0	0	0	2	5	0	233
15	134	40	3	0	1	0	1	1	0	0	0	7	0	187
16	140	22	1	0	5	0	0	0	1	0	3	2	0	174
17	136	13	0	0	1	0	1	0	0	0	1	3	0	155
18	193	5	0	0	2	0	0	0	0	0	0	2	0	202
19	119	3	0	0	0	0	0	0	0	0	1	1	0	124
20	86	6	0	0	0	0	0	0	1	0	0	1	0	94
21	55	3	0	0	0	0	0	0	0	0	0	1	0	59
22	45	3	0	0	0	0	0	0	0	0	0	1	0	49
23	23	0	0	0	0	0	0	0	0	0	0	0	0	23
24	12	1	0	0	0	0	0	0	1	0	0	0	0	14
7-19	1971	264	10	1	13	0	3	1	1	0	11	38	0	2313
6-22	2389	282	11	1	13	0	3	1	4	0	12	43	0	2759
6-24	2424	283	11	1	13	0	3	1	5	0	12	43	0	2796
0-24	2677	292	11	1	13	0	3	1	5	0	13	44	0	3060

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Wednesday 15/04/2015	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	3	4	1	0	0	0	9
2	0	0	0	0	2	1	1	3	0	0	0	0	7
3	0	0	0	1	1	2	2	1	1	0	0	0	8
4	0	0	1	0	1	2	3	2	1	0	0	0	10
5	0	0	0	0	1	2	5	1	0	0	0	0	9
6	0	0	0	0	3	9	9	2	3	0	0	0	26
7	0	0	1	5	18	37	25	13	5	1	0	0	105
8	0	0	0	3	14	27	28	12	0	2	0	0	86
9	0	0	4	8	39	55	39	16	1	3	0	0	165
10	0	1	2	14	34	46	21	6	1	1	0	0	126
11	0	1	2	12	29	36	13	4	1	2	0	0	100
12	0	0	8	22	51	33	14	10	5	0	0	0	143
13	0	0	2	21	57	41	29	8	3	1	0	0	162
14	0	1	10	20	39	53	36	10	1	0	0	0	170
15	0	1	7	18	44	81	54	23	7	3	0	0	238
16	0	1	7	28	52	78	34	25	6	0	0	0	231
17	0	3	10	33	83	125	81	23	7	0	0	0	365
18	0	8	4	20	115	140	95	30	13	1	0	0	426
19	0	4	5	12	28	60	54	19	4	3	0	0	189
20	0	0	1	4	14	28	30	12	9	3	1	0	102
21	0	0	1	2	8	14	19	7	1	1	0	0	53
22	0	0	1	0	4	13	17	8	2	2	0	0	47
23	0	0	0	2	17	16	31	11	3	1	0	0	81
24	0	0	0	0	6	1	7	1	2	0	0	0	17
7-19	0	20	61	211	585	775	498	186	49	16	0	0	2401
6-22	0	20	65	222	629	867	589	226	66	23	1	0	2708
6-24	0	20	65	224	652	884	627	238	71	24	1	0	2806
0-24	0	20	66	225	660	901	650	251	77	24	1	0	2875

Direction : EASTBOUND

Wednesday 15/04/2015	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	1	0	0	0	0	1
2	0	0	0	0	0	1	2	1	1	0	1	0	6
3	0	0	0	0	0	0	1	1	1	2	0	0	5
4	0	1	0	1	2	2	8	6	2	0	0	0	22
5	0	0	0	0	2	3	2	8	4	1	0	0	20
6	0	2	0	7	26	90	66	29	18	4	0	0	242
7	0	0	9	7	34	82	71	29	13	4	0	0	249
8	0	0	11	16	36	122	99	33	4	2	0	0	323
9	0	2	16	29	52	103	97	36	8	4	0	0	347
10	1	0	4	8	32	37	33	19	9	2	0	0	145
11	0	0	3	7	22	24	34	14	3	4	0	0	111
12	0	1	2	10	44	53	32	16	3	0	0	0	161
13	0	0	1	11	43	55	32	20	6	2	0	0	170
14	0	0	9	17	52	71	52	24	4	0	0	0	229
15	0	0	3	13	29	45	35	18	5	1	0	0	149
16	1	1	3	11	42	59	37	19	6	0	0	0	179
17	1	1	2	9	40	40	35	13	2	0	0	0	143
18	0	2	4	10	42	57	63	33	11	3	0	0	225
19	0	0	3	7	15	45	46	12	11	3	0	0	142
20	1	0	0	3	13	17	23	15	6	4	0	0	82
21	0	0	0	1	5	11	14	8	7	2	0	0	48
22	0	0	0	0	3	10	10	10	9	4	0	0	46
23	0	0	0	1	1	2	2	1	1	3	0	0	11
24	0	0	0	0	0	2	3	2	1	1	0	0	9
7-19	3	7	61	148	449	711	595	257	72	21	0	0	2324
6-22	4	7	70	159	504	831	713	319	107	35	0	0	2749
6-24	4	7	70	160	505	835	718	322	109	39	0	0	2769
0-24	4	10	70	168	535	931	797	368	135	46	1	0	3065

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Thursday 16/04/2015	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	1	4	3	0	0	0	9
2	0	0	0	0	1	0	0	1	0	0	0	0	2
3	0	0	0	1	1	3	2	1	1	0	0	0	9
4	0	0	0	0	0	3	2	4	1	0	0	0	10
5	0	0	0	0	2	1	4	1	0	0	0	0	8
6	0	0	0	1	4	9	7	2	4	0	0	0	27
7	0	0	2	3	21	40	40	16	1	0	0	0	123
8	0	0	5	8	21	22	20	7	1	1	0	0	85
9	0	1	5	9	44	55	31	8	5	1	0	0	159
10	0	0	4	20	42	36	19	7	4	1	0	0	133
11	0	0	4	9	32	30	14	10	4	2	1	1	107
12	0	0	3	14	36	43	20	5	2	1	0	0	124
13	0	1	3	16	43	50	30	7	6	0	0	0	156
14	0	1	12	14	35	37	35	9	6	1	0	0	150
15	0	3	2	23	59	85	71	12	7	3	0	0	265
16	0	0	2	24	44	69	57	20	5	2	0	0	223
17	0	1	8	27	66	126	95	31	13	3	1	0	371
18	0	3	1	28	92	168	88	35	10	2	0	0	427
19	0	1	2	4	24	74	45	25	5	6	0	0	186
20	0	1	1	13	12	30	25	20	9	3	0	0	114
21	0	3	0	5	5	12	18	7	6	2	0	0	58
22	0	0	0	2	6	10	16	5	3	1	0	0	43
23	0	0	0	7	9	24	24	11	5	0	0	0	80
24	0	0	0	1	3	3	6	5	3	0	1	0	22
7-19	0	11	51	196	538	795	525	176	68	23	2	1	2386
6-22	0	15	54	219	582	887	624	224	87	29	2	1	2724
6-24	0	15	54	227	594	914	654	240	95	29	3	1	2826
0-24	0	15	54	229	603	930	670	253	104	29	3	1	2891

Direction : EASTBOUND

Thursday 16/04/2015	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	0	1	0	0	0	2
2	0	0	0	0	0	1	0	0	0	1	0	0	2
3	0	0	0	0	0	0	0	0	0	1	0	0	1
4	0	0	0	0	2	2	3	4	8	1	0	0	20
5	0	0	0	0	2	5	4	5	2	2	0	0	20
6	0	1	0	4	20	72	63	41	13	5	0	0	219
7	0	10	5	6	35	66	73	35	12	2	0	0	244
8	1	0	1	16	52	103	93	36	13	8	0	0	323
9	1	2	8	12	86	119	63	26	6	3	0	0	326
10	2	1	1	14	37	36	35	19	6	0	0	0	151
11	0	0	2	11	29	40	40	8	4	5	2	0	141
12	0	1	5	5	33	43	33	11	4	2	0	0	137
13	0	1	1	14	41	48	26	20	6	3	0	0	160
14	0	1	11	16	54	76	42	19	9	4	1	0	233
15	1	1	4	16	54	55	37	13	2	4	0	0	187
16	0	0	4	9	42	62	30	22	5	0	0	0	174
17	1	0	2	4	23	37	48	31	5	4	0	0	155
18	0	1	4	3	15	62	56	37	19	5	0	0	202
19	1	1	3	9	22	27	30	16	10	5	0	0	124
20	0	1	0	3	9	26	25	17	9	3	1	0	94
21	0	0	0	1	13	9	17	9	9	1	0	0	59
22	0	0	0	1	3	12	15	11	2	4	1	0	49
23	0	0	1	1	3	5	7	4	1	1	0	0	23
24	0	0	0	0	1	4	4	3	1	0	1	0	14
7-19	7	9	46	129	488	708	533	258	89	43	3	0	2313
6-22	7	20	51	140	548	821	663	330	121	53	5	0	2759
6-24	7	20	52	141	552	830	674	337	123	54	6	0	2796
0-24	7	21	52	145	576	911	744	387	147	64	6	0	3060

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Friday 17/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	11	0	0	0	0	0	0	0	0	0	0	0	0	11
2	13	0	0	0	0	0	0	0	0	0	0	0	0	13
3	5	0	0	0	0	0	0	0	0	0	0	0	0	5
4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	8	0	0	0	0	0	0	0	0	0	0	0	0	8
6	42	0	0	0	0	0	0	0	0	0	1	0	0	43
7	102	4	0	0	0	0	0	0	0	0	1	1	0	108
8	71	16	1	0	2	0	0	0	0	0	0	3	0	93
9	134	25	0	0	0	0	0	0	2	0	0	2	0	163
10	87	24	0	0	2	0	1	0	1	0	1	2	0	118
11	107	14	2	0	1	0	0	0	0	0	0	2	0	126
12	103	16	1	0	0	0	0	0	0	0	0	2	0	122
13	164	21	0	0	1	0	1	0	0	0	1	1	0	189
14	214	18	1	0	1	0	0	0	1	0	0	3	0	238
15	246	20	0	0	2	0	0	0	0	0	1	3	0	272
16	208	17	0	0	0	0	1	0	1	0	0	3	0	230
17	291	25	0	0	0	0	0	0	1	0	0	2	0	319
18	272	17	0	0	0	0	0	2	0	0	0	3	0	294
19	201	6	0	1	0	0	0	0	0	0	0	0	0	208
20	92	4	0	0	0	0	0	0	0	0	0	1	0	97
21	57	3	0	0	0	0	0	0	0	0	1	2	0	63
22	44	0	0	0	0	0	0	0	0	0	0	1	0	45
23	63	0	0	0	0	0	0	0	0	0	0	1	0	64
24	20	1	0	0	0	0	0	0	0	0	0	0	0	21

7-19	2098	219	5	1	9	0	3	2	6	0	3	26	0	2372
6-22	2393	230	5	1	9	0	3	2	6	0	5	31	0	2685
6-24	2476	231	5	1	9	0	3	2	6	0	5	32	0	2770
0-24	2559	231	5	1	9	0	3	2	6	0	6	32	0	2854

Direction : EASTBOUND

Friday 17/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	3	0	0	0	0	0	0	0	0	0	0	0	0	3
2	6	0	0	0	0	0	0	0	0	0	2	0	0	8
3	2	2	0	0	0	0	0	0	0	0	0	0	0	4
4	21	0	0	0	0	0	0	0	0	0	0	0	0	21
5	19	1	0	0	0	0	0	0	0	0	0	0	0	20
6	221	4	0	0	0	0	0	0	0	0	0	1	0	226
7	207	10	0	0	0	0	0	1	0	0	1	1	0	220
8	278	27	0	0	0	0	0	0	1	0	0	3	0	309
9	265	27	0	0	1	0	0	0	1	0	1	3	0	298
10	132	17	1	2	1	0	0	0	1	0	1	1	0	156
11	97	27	3	0	1	0	0	0	0	0	1	4	0	133
12	133	30	1	0	0	0	0	1	1	0	1	5	0	172
13	132	17	2	0	1	0	1	0	0	0	2	0	0	155
14	192	31	0	0	0	0	0	1	0	0	0	2	0	226
15	108	33	0	0	4	0	0	0	1	0	0	4	0	150
16	129	26	1	1	1	0	0	0	0	0	0	1	0	159
17	128	13	0	0	0	0	2	1	0	0	0	3	0	147
18	151	11	0	0	0	0	0	0	0	0	0	0	0	162
19	128	11	0	0	0	0	0	0	1	0	1	1	0	142
20	66	4	0	0	0	0	0	0	0	0	0	1	0	71
21	38	1	0	0	0	0	0	0	0	0	0	0	0	39
22	30	1	0	0	0	0	0	0	0	0	0	1	0	32
23	18	1	0	0	0	0	0	0	0	0	0	0	0	19
24	14	0	0	0	0	0	0	0	0	0	0	0	0	14

7-19	1873	270	8	3	9	0	3	3	6	0	7	27	0	2209
6-22	2214	286	8	3	9	0	3	4	6	0	8	30	0	2571
6-24	2246	287	8	3	9	0	3	4	6	0	8	30	0	2604
0-24	2518	294	8	3	9	0	3	4	6	0	10	31	0	2886

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Saturday 18/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	17	1	0	0	0	0	0	0	0	0	0	0	0	18
2	10	1	0	0	0	0	0	0	0	0	0	0	0	11
3	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4	10	0	0	0	0	0	0	0	0	0	0	0	0	10
5	9	1	0	0	0	0	0	0	0	0	0	0	0	10
6	31	1	0	0	0	0	0	0	0	0	1	0	0	33
7	64	1	0	0	1	0	0	0	1	0	0	1	0	68
8	26	1	0	0	1	0	0	0	0	0	0	1	0	29
9	51	9	0	0	1	0	0	0	0	0	0	1	0	62
10	93	3	0	0	0	0	0	0	0	0	0	1	0	97
11	90	9	0	0	1	0	0	0	0	0	0	1	0	101
12	101	6	1	0	0	0	0	0	0	0	0	1	0	109
13	146	6	0	0	0	0	0	1	0	0	0	0	0	153
14	115	9	0	0	1	0	0	0	0	0	0	1	0	126
15	93	6	0	0	0	0	0	0	0	0	0	1	0	100
16	78	3	0	0	0	0	0	0	0	0	0	1	0	82
17	113	1	0	0	0	0	0	0	0	0	0	1	0	115
18	119	4	0	0	0	0	0	0	0	0	0	1	0	124
19	129	3	0	1	0	0	0	0	0	0	0	1	0	134
20	60	5	0	0	0	0	0	0	0	0	0	1	0	66
21	29	1	0	0	0	0	0	0	1	0	0	1	0	32
22	22	0	0	0	0	0	0	0	0	0	0	1	0	23
23	22	0	0	0	0	0	0	0	0	0	0	1	0	23
24	10	0	0	0	0	0	0	0	0	0	0	0	0	10

7-19	1154	60	1	1	4	0	0	1	0	0	0	11	0	1232
6-22	1329	67	1	1	5	0	0	1	2	0	0	15	0	1421
6-24	1361	67	1	1	5	0	0	1	2	0	0	16	0	1454
0-24	1442	71	1	1	5	0	0	1	2	0	1	16	0	1540

Direction : EASTBOUND

Saturday 18/04/2015	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	1	0	0	0	0	11
2	7	1	0	0	0	0	0	0	0	0	0	0	0	8
3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
4	13	1	0	0	0	0	0	0	0	0	0	0	0	14
5	10	0	0	0	0	0	0	0	0	0	0	0	0	10
6	129	4	0	0	0	0	0	0	0	0	0	1	0	134
7	66	4	0	0	1	0	0	0	0	0	1	1	0	73
8	49	4	0	0	0	0	0	0	0	0	1	1	0	55
9	58	11	0	0	0	0	0	0	0	0	0	2	0	71
10	92	9	0	0	1	0	0	0	0	0	1	2	0	105
11	92	11	0	0	0	0	0	0	1	0	0	2	0	106
12	111	15	0	0	0	0	1	0	0	0	0	1	0	128
13	112	16	0	0	0	0	0	1	0	0	1	1	0	131
14	108	16	0	0	1	0	0	0	0	0	0	2	0	127
15	83	11	0	0	0	0	1	0	0	0	0	1	0	96
16	90	6	0	0	0	0	0	0	0	0	0	1	0	97
17	90	7	0	1	0	0	0	0	0	0	0	1	0	99
18	117	5	0	0	0	0	0	0	0	0	0	1	0	123
19	90	4	0	0	0	0	0	0	0	0	0	2	0	96
20	42	2	0	0	0	0	0	0	1	0	0	1	0	46
21	28	1	0	0	0	0	0	0	0	0	0	1	0	30
22	12	1	0	0	0	0	0	0	0	0	0	1	0	14
23	21	2	0	0	0	0	0	0	0	0	0	0	0	23
24	16	1	0	0	0	0	0	0	0	0	0	0	0	17
7-19	1092	115	0	1	2	0	2	1	1	0	3	17	0	1234
6-22	1240	123	0	1	3	0	2	1	2	0	4	21	0	1397
6-24	1277	126	0	1	3	0	2	1	2	0	4	21	0	1437
0-24	1449	132	0	1	3	0	2	1	3	0	4	22	0	1617

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Friday 17/04/2015	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	0	3	5	0	0	0	0	11
2	0	0	0	0	1	2	3	4	2	1	0	0	13
3	0	0	0	1	0	0	3	0	1	0	0	0	5
4	0	0	0	1	0	1	1	1	0	0	0	0	4
5	0	0	0	0	1	3	1	2	1	0	0	0	8
6	0	0	1	0	7	15	8	9	2	1	0	0	43
7	0	0	2	4	12	36	34	15	5	0	0	0	108
8	0	2	2	4	21	30	19	9	4	2	0	0	93
9	1	1	1	13	37	67	27	14	1	0	1	0	163
10	0	0	7	17	36	35	14	6	2	1	0	0	118
11	0	0	5	18	25	37	29	8	3	1	0	0	126
12	0	4	8	18	31	29	24	5	2	1	0	0	122
13	0	0	5	23	51	62	33	11	3	1	0	0	189
14	0	0	3	21	59	73	53	19	7	3	0	0	238
15	0	1	4	30	65	84	48	30	8	2	0	0	272
16	0	0	2	18	53	83	36	26	9	3	0	0	230
17	0	3	15	27	58	79	91	39	5	2	0	0	319
18	0	1	5	18	49	106	69	34	12	0	0	0	294
19	0	7	2	7	31	71	60	21	5	4	0	0	208
20	0	0	2	3	8	28	29	13	10	4	0	0	97
21	0	0	0	4	15	15	14	8	4	3	0	0	63
22	0	0	1	0	12	19	7	5	1	0	0	0	45
23	0	0	1	0	12	10	14	19	7	1	0	0	64
24	0	0	1	1	3	3	7	5	1	0	0	0	21
7-19	1	19	59	214	516	756	503	222	61	20	1	0	2372
6-22	1	19	64	225	563	854	587	263	81	27	1	0	2685
6-24	1	19	66	226	578	867	608	287	89	28	1	0	2770
0-24	1	19	67	229	589	888	627	308	95	30	1	0	2854

Direction : EASTBOUND

Friday 17/04/2015	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	2	0	0	0	0	3
2	0	0	0	0	1	2	1	2	0	2	0	0	8
3	0	0	0	0	0	2	0	1	1	0	0	0	4
4	0	1	0	1	2	1	3	8	3	2	0	0	21
5	0	0	0	2	1	3	5	5	3	1	0	0	20
6	0	0	1	8	23	75	74	32	7	6	0	0	226
7	0	0	8	8	25	69	73	27	10	0	0	0	220
8	0	0	3	20	57	99	92	29	7	1	1	0	309
9	0	3	6	13	57	98	80	36	5	0	0	0	298
10	1	1	1	27	37	38	31	14	4	2	0	0	156
11	0	1	6	12	29	29	39	12	3	2	0	0	133
12	0	0	2	12	55	54	33	11	3	2	0	0	172
13	0	0	4	20	35	47	24	16	3	6	0	0	155
14	0	0	5	25	45	91	34	19	5	2	0	0	226
15	0	0	2	18	36	27	40	18	6	3	0	0	150
16	1	0	4	8	28	48	50	13	5	2	0	0	159
17	0	0	7	4	23	45	36	19	8	5	0	0	147
18	1	1	0	2	26	45	55	21	8	3	0	0	162
19	0	0	0	2	17	55	33	23	6	5	1	0	142
20	0	0	0	0	9	19	21	13	6	3	0	0	71
21	0	0	1	2	7	8	8	8	2	3	0	0	39
22	0	0	0	0	4	7	11	3	4	3	0	0	32
23	0	0	1	0	2	5	4	1	4	2	0	0	19
24	0	0	0	0	2	1	4	3	2	2	0	0	14
7-19	3	6	40	163	445	676	547	231	63	33	2	0	2209
6-22	3	6	49	173	490	779	660	282	85	42	2	0	2571
6-24	3	6	50	173	494	785	668	286	91	46	2	0	2604
0-24	3	7	51	184	521	869	751	336	105	57	2	0	2886

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Saturday 18/04/2015	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	5	2	4	3	3	0	0	18
2	0	0	0	0	2	3	2	2	2	0	0	0	11
3	0	0	0	0	1	3	0	0	0	0	0	0	4
4	0	0	0	1	0	3	3	1	1	1	0	0	10
5	0	0	0	1	0	2	5	2	0	0	0	0	10
6	0	0	0	1	5	13	8	4	1	1	0	0	33
7	0	0	1	2	7	19	26	7	5	1	0	0	68
8	0	0	0	1	2	7	11	5	1	2	0	0	29
9	0	0	1	6	9	22	11	10	3	0	0	0	62
10	0	0	2	5	12	32	29	12	4	1	0	0	97
11	0	0	0	8	18	29	27	14	3	2	0	0	101
12	1	1	0	7	29	22	26	13	6	4	0	0	109
13	0	1	0	9	35	39	35	17	12	2	2	1	153
14	0	1	0	6	20	34	36	18	7	4	0	0	126
15	0	2	1	5	22	23	25	13	5	3	1	0	100
16	1	0	5	9	12	29	16	5	4	1	0	0	82
17	0	1	1	2	19	27	37	17	10	1	0	0	115
18	1	2	2	10	12	38	41	14	4	0	0	0	124
19	0	2	1	4	19	46	23	26	8	5	0	0	134
20	0	0	0	0	9	18	23	14	2	0	0	0	66
21	0	0	0	1	10	7	9	1	1	2	1	0	32
22	0	0	1	0	3	5	4	5	3	2	0	0	23
23	0	0	0	0	5	6	4	4	4	0	0	0	23
24	0	0	0	0	3	0	5	1	1	0	0	0	10
7-19	3	10	13	72	209	348	317	164	67	25	3	1	1232
6-22	3	10	15	75	238	397	379	191	78	30	4	1	1421
6-24	3	10	15	75	246	403	388	196	83	30	4	1	1454
0-24	3	10	15	78	255	432	408	209	90	35	4	1	1540

Direction : EASTBOUND

Saturday 18/04/2015	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	0	3	2	0	2	3	0	0	11
2	0	0	0	1	2	1	1	2	1	0	0	0	8
3	0	0	0	0	0	0	1	0	0	2	0	0	3
4	0	0	0	0	2	4	3	5	0	0	0	0	14
5	0	0	0	0	0	3	4	1	2	0	0	0	10
6	0	1	0	5	18	36	41	25	5	3	0	0	134
7	0	0	2	0	10	23	21	10	5	2	0	0	73
8	0	0	3	1	3	15	10	14	4	4	1	0	55
9	0	0	0	1	10	18	14	19	5	4	0	0	71
10	0	2	4	10	21	22	35	9	2	0	0	0	105
11	0	0	1	4	13	36	30	15	5	2	0	0	106
12	0	1	2	6	22	41	29	20	3	4	0	0	128
13	0	0	4	7	31	38	20	23	4	4	0	0	131
14	1	3	3	4	20	37	38	12	7	2	0	0	127
15	0	0	0	2	22	26	24	15	4	3	0	0	96
16	2	1	3	6	20	20	24	15	5	1	0	0	97
17	0	2	4	5	9	27	29	15	5	3	0	0	99
18	0	1	1	2	17	38	34	20	8	2	0	0	123
19	0	0	0	1	4	28	27	24	9	2	1	0	96
20	0	0	0	0	6	16	9	7	7	1	0	0	46
21	0	0	0	2	9	7	5	5	2	0	0	0	30
22	0	0	0	0	3	2	4	4	0	1	0	0	14
23	0	0	1	0	3	6	5	4	4	0	0	0	23
24	0	1	0	0	2	3	2	3	6	0	0	0	17
7-19	3	10	25	49	192	346	314	201	61	31	2	0	1234
6-22	3	10	27	51	220	394	353	227	75	35	2	0	1397
6-24	3	11	28	51	225	403	360	234	85	35	2	0	1437
0-24	3	12	28	58	247	450	412	267	95	43	2	0	1617

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Sunday 19/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	8	0	0	0	0	0	0	0	0	0	0	0	0	8
2	5	0	0	0	0	0	0	0	0	0	0	0	0	5
3	4	1	0	0	0	0	0	0	0	0	0	0	0	5
4	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5	3	1	0	0	0	0	0	0	0	0	0	0	0	4
6	27	0	0	0	0	0	0	0	0	0	0	0	0	27
7	46	2	0	0	0	0	0	0	0	0	0	0	0	48
8	12	0	0	0	0	0	0	0	0	0	0	0	0	12
9	21	0	0	0	0	0	0	0	0	0	0	1	0	22
10	49	1	0	0	1	0	0	0	0	0	0	0	0	51
11	56	4	0	0	0	0	1	0	0	0	0	0	0	61
12	67	3	0	0	1	0	0	0	0	0	0	0	0	71
13	107	3	0	0	0	0	2	1	0	0	0	0	0	113
14	76	4	0	0	0	0	0	0	0	0	0	0	0	80
15	85	5	1	0	0	0	0	0	0	0	0	0	0	91
16	76	2	0	0	0	0	1	0	1	0	0	0	0	80
17	75	2	0	0	0	0	0	0	0	0	0	0	0	77
18	66	3	0	0	0	0	1	1	0	0	0	0	0	71
19	117	1	0	1	0	0	1	0	0	0	1	2	0	123
20	57	4	0	0	0	0	0	0	0	0	0	0	0	61
21	25	2	0	0	0	0	0	0	1	0	0	0	0	28
22	27	0	0	0	0	0	0	0	0	0	0	0	0	27
23	11	1	0	0	0	0	0	0	0	0	0	0	0	12
24	5	0	0	0	0	0	0	0	0	0	0	0	0	5
7-19	807	28	1	1	2	0	6	2	1	0	1	3	0	852
6-22	962	36	1	1	2	0	6	2	2	0	1	3	0	1016
6-24	978	37	1	1	2	0	6	2	2	0	1	3	0	1033
0-24	1027	39	1	1	2	0	6	2	2	0	1	3	0	1084

Direction : EASTBOUND

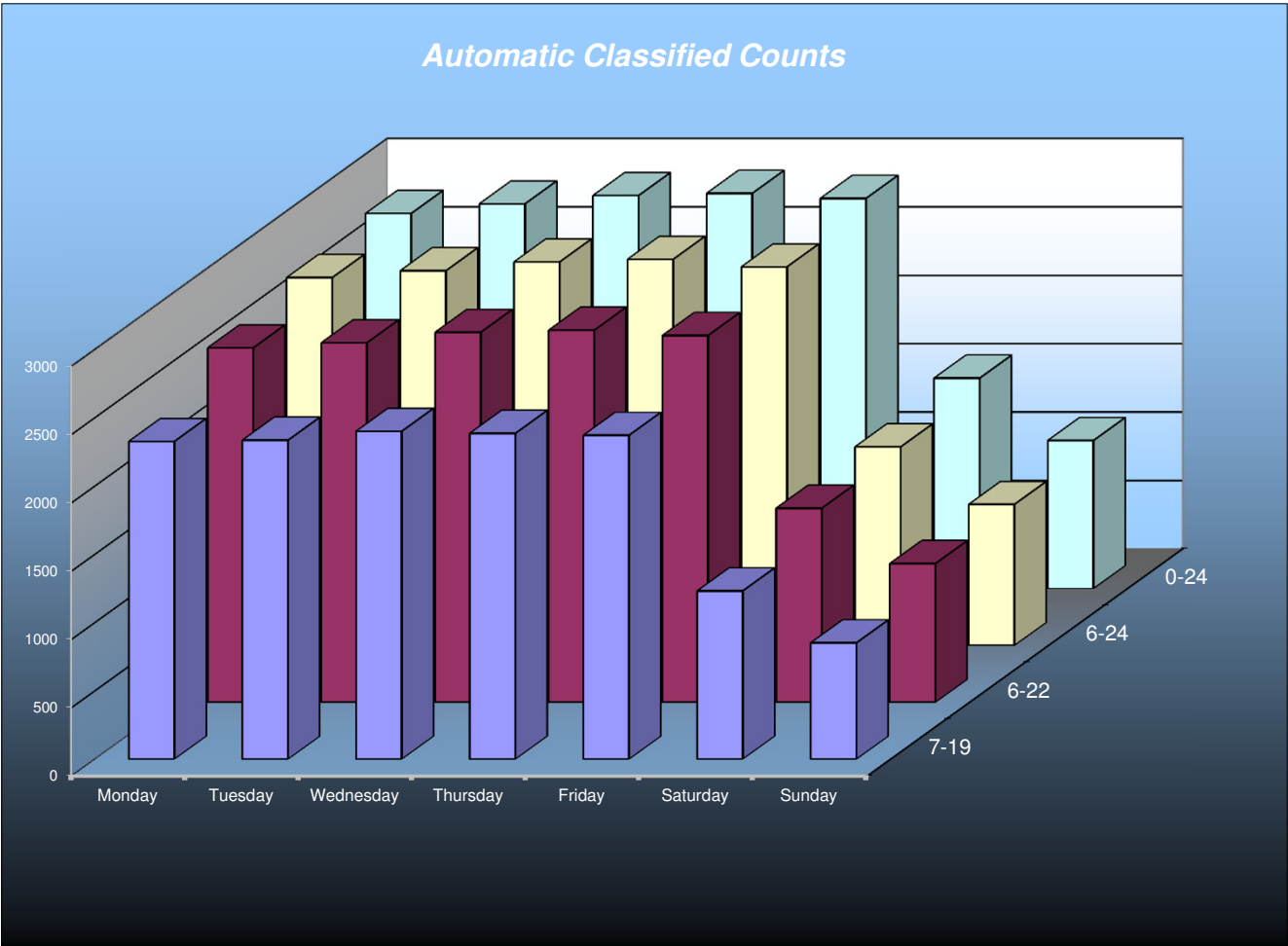
Sunday 19/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2	7	0	0	0	0	0	0	0	0	0	0	0	0	7
3	6	0	0	0	0	0	0	0	0	0	0	0	0	6
4	9	0	0	0	0	0	0	0	0	0	0	0	0	9
5	6	0	0	0	0	0	0	0	0	0	0	0	0	6
6	83	1	0	0	0	0	0	0	0	0	0	0	0	84
7	52	3	0	0	0	0	0	0	0	0	1	0	0	56
8	21	4	0	0	0	0	0	0	0	0	0	0	0	25
9	33	1	0	0	0	0	0	0	0	0	0	0	0	34
10	52	2	0	0	0	0	0	0	0	0	0	0	0	54
11	48	7	0	0	0	0	0	0	0	0	0	0	0	55
12	94	5	0	0	0	0	0	0	0	0	0	0	0	99
13	96	7	0	0	0	0	0	0	0	0	0	0	0	103
14	93	3	0	0	0	0	0	0	0	0	0	0	0	96
15	74	2	0	0	0	0	0	0	0	0	1	0	0	77
16	69	3	0	1	0	0	1	0	0	0	0	0	0	74
17	68	2	0	0	0	0	0	0	0	0	0	0	0	70
18	110	2	0	1	0	0	0	0	0	0	0	0	0	113
19	89	2	0	0	0	0	0	0	0	0	1	0	0	92
20	29	2	0	0	0	0	0	0	0	0	0	0	0	31
21	35	1	0	0	0	0	0	0	0	0	1	0	0	37
22	26	0	0	0	0	0	0	0	0	0	0	0	0	26
23	6	1	0	0	0	0	0	0	0	0	0	0	0	7
24	10	1	0	0	0	0	0	0	0	0	0	0	0	11
7-19	847	40	0	2	0	0	1	0	0	0	2	0	0	892
6-22	989	46	0	2	0	0	1	0	0	0	4	0	0	1042
6-24	1005	48	0	2	0	0	1	0	0	0	4	0	0	1060
0-24	1117	49	0	2	0	0	1	0	0	0	4	0	0	1173

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

VEHICLE FLOWS									
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15	WEEKDAY AVERAGE	WEEK AVERAGE
1	4	9	9	9	11	18	8	8	10
2	3	5	7	2	13	11	5	6	7
3	3	3	8	9	5	4	5	6	5
4	4	12	10	10	4	10	2	8	7
5	5	8	9	8	8	10	4	8	7
6	33	35	26	27	43	33	27	33	32
7	82	111	105	123	108	68	48	106	92
8	95	100	86	85	93	29	12	92	71
9	156	162	165	159	163	62	22	161	127
10	106	100	126	133	118	97	51	117	104
11	120	105	100	107	126	101	61	112	103
12	145	95	143	124	122	109	71	126	116
13	157	165	162	156	189	153	113	166	156
14	164	147	170	150	238	126	80	174	154
15	227	277	238	265	272	100	91	256	210
16	195	227	231	223	230	82	80	221	181
17	350	356	365	371	319	115	77	352	279
18	426	395	426	427	294	124	71	394	309
19	186	207	189	186	208	134	123	195	176
20	93	92	102	114	97	66	61	100	89
21	58	47	53	58	63	32	28	56	48
22	35	46	47	43	45	23	27	43	38
23	82	93	81	80	64	23	12	80	62
24	15	17	17	22	21	10	5	18	15
7-19	2327	2336	2401	2386	2372	1232	852	2364	1987
6-22	2595	2632	2708	2724	2685	1421	1016	2669	2254
6-24	2692	2742	2806	2826	2770	1454	1033	2767	2332
0-24	2744	2814	2875	2891	2854	1540	1084	2836	2400



Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

Sunday 19/04/2015	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	3	1	2	2	0	0	0	8
2	0	0	0	0	1	0	0	3	1	0	0	0	5
3	0	0	1	0	0	3	0	0	0	1	0	0	5
4	0	0	0	0	0	0	0	2	0	0	0	0	2
5	0	0	0	0	1	0	1	1	1	0	0	0	4
6	0	0	1	0	3	6	6	6	5	0	0	0	27
7	0	0	1	0	5	14	12	12	2	2	0	0	48
8	0	0	1	0	3	1	3	2	0	2	0	0	12
9	0	0	0	0	2	7	9	3	1	0	0	0	22
10	0	0	1	4	15	21	2	7	0	1	0	0	51
11	0	3	2	6	8	17	13	8	3	1	0	0	61
12	0	3	0	3	13	21	19	9	2	1	0	0	71
13	0	0	1	10	29	28	31	10	1	3	0	0	113
14	0	1	1	3	21	27	16	8	3	0	0	0	80
15	1	0	1	7	11	38	23	8	2	0	0	0	91
16	0	0	0	3	8	28	23	11	4	3	0	0	80
17	0	0	2	5	10	22	27	6	4	1	0	0	77
18	0	2	0	4	11	16	27	8	3	0	0	0	71
19	0	0	1	13	25	33	27	15	3	6	0	0	123
20	0	2	0	5	6	20	18	5	3	2	0	0	61
21	0	1	2	1	5	7	8	1	2	1	0	0	28
22	0	0	0	1	1	8	11	4	1	1	0	0	27
23	0	0	0	0	1	3	5	2	1	0	0	0	12
24	0	0	0	0	0	2	0	2	1	0	0	0	5
7-19	1	9	10	58	156	259	220	95	26	18	0	0	852
6-22	1	12	13	65	173	308	269	117	34	24	0	0	1016
6-24	1	12	13	65	174	313	274	121	36	24	0	0	1033
0-24	1	12	15	65	179	325	282	135	45	25	0	0	1084

Direction : EASTBOUND

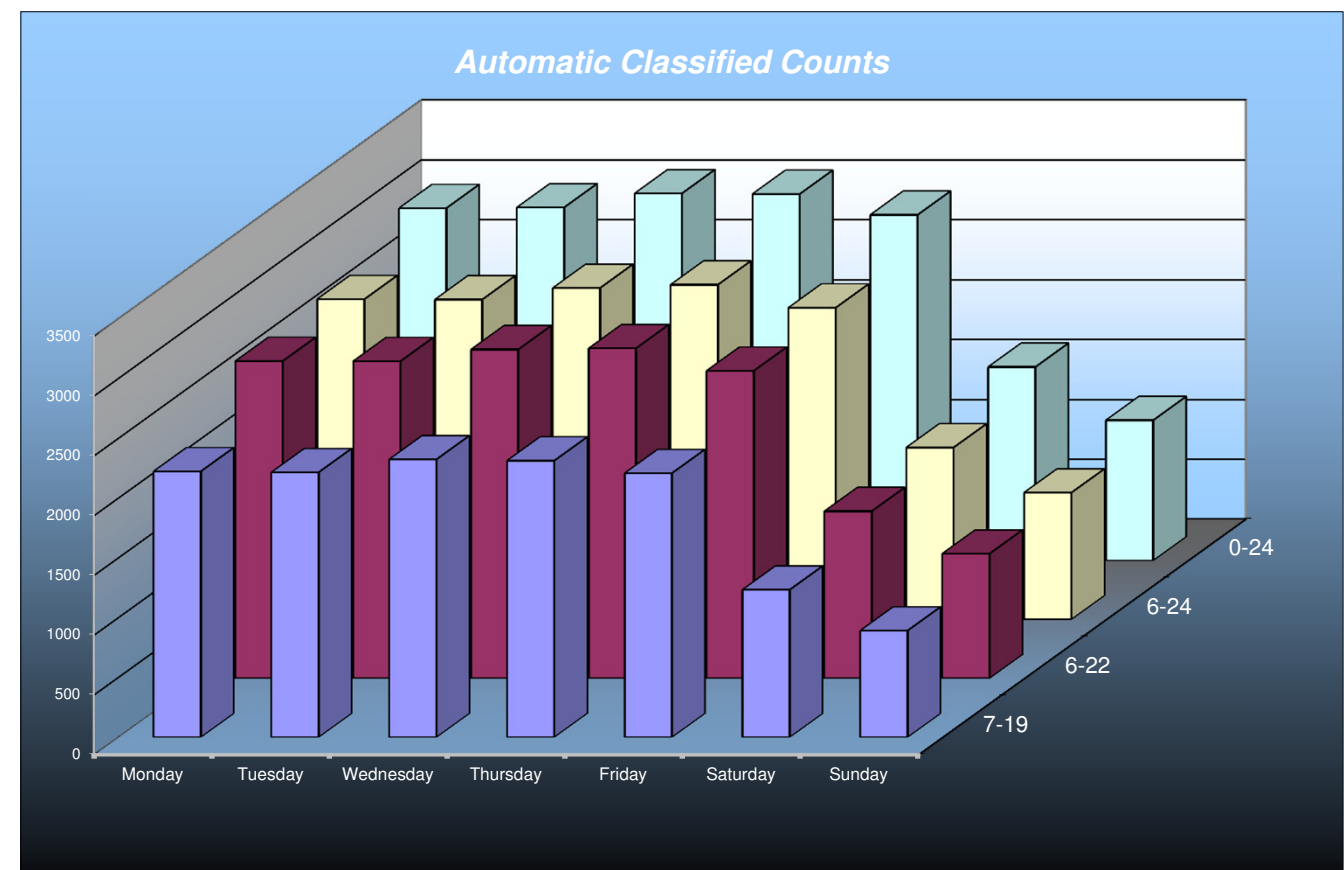
Sunday 19/04/2015	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	0	1	0	0	0	0	0	0	1
2	0	0	0	0	0	3	1	1	0	2	0	0	7
3	0	0	0	0	1	1	1	0	1	1	1	0	6
4	0	0	0	1	3	0	3	1	1	0	0	0	9
5	0	0	0	0	1	0	1	4	0	0	0	0	6
6	0	1	0	0	2	20	35	17	5	4	0	0	84
7	0	0	2	1	2	20	10	15	4	2	0	0	56
8	0	0	0	0	2	5	9	4	2	3	0	0	25
9	0	0	5	0	2	12	7	6	1	1	0	0	34
10	0	0	2	6	11	17	13	3	2	0	0	0	54
11	1	0	0	5	13	12	11	6	5	2	0	0	55
12	0	0	3	3	13	36	32	8	3	1	0	0	99
13	0	0	1	4	20	34	27	9	7	1	0	0	103
14	0	2	1	5	16	38	26	3	3	0	2	0	96
15	1	1	4	3	6	26	18	13	5	0	0	0	77
16	1	2	1	1	13	18	18	12	4	1	3	0	74
17	0	0	2	1	17	19	17	7	3	3	0	0	69
18	0	1	1	3	18	32	20	24	9	4	1	0	113
19	0	0	1	0	4	31	35	12	4	5	0	0	92
20	0	0	0	0	8	9	7	5	1	0	1	0	31
21	0	0	1	5	4	8	8	7	3	1	0	0	37
22	0	0	0	2	3	5	4	3	6	2	1	0	26
23	0	1	0	0	0	1	0	1	2	2	0	0	7
24	0	0	0	0	4	1	3	2	0	0	1	0	11
7-19	3	6	21	31	135	280	233	107	48	21	6	0	891
6-22	3	6	24	39	152	322	262	137	62	26	8	0	1041
6-24	3	7	24	39	156	324	265	140	64	28	9	0	1059
0-24	3	8	24	40	163	349	306	163	71	35	10	0	1172

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : EASTBOUND

EASTBOUND									
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15	WEEKDAY AVERAGE	WEEK AVERAGE
1	2	7	1	2	3	11	1	3	4
2	10	8	6	2	8	8	7	7	7
3	6	2	5	1	4	3	6	4	4
4	14	17	22	20	21	14	9	19	17
5	23	18	20	20	20	10	6	20	17
6	211	223	242	219	226	134	84	224	191
7	254	250	249	244	220	73	56	243	192
8	331	323	323	323	309	55	25	322	241
9	288	308	347	326	298	71	34	313	239
10	141	124	145	151	156	105	54	143	125
11	139	120	111	141	133	106	55	129	115
12	163	129	161	137	172	128	99	152	141
13	166	155	170	160	155	131	103	161	149
14	253	235	229	233	226	127	96	235	200
15	119	167	149	187	150	96	77	154	135
16	156	162	179	174	159	97	74	166	143
17	142	162	143	155	147	99	70	150	131
18	186	183	225	202	162	123	113	192	171
19	140	148	142	124	142	96	92	139	126
20	73	77	82	94	71	46	31	79	68
21	52	65	48	59	39	30	37	53	47
22	49	43	46	49	32	14	26	44	37
23	19	16	11	23	19	23	7	18	17
24	5	6	9	14	14	17	11	10	11
7-19	2224	2216	2324	2313	2209	1234	892	2257	1916
6-22	2652	2651	2749	2759	2571	1397	1042	2676	2260
6-24	2676	2673	2769	2796	2604	1437	1060	2704	2288
0-24	2942	2948	3065	3060	2886	1617	1173	2980	2527



Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

AVERAGE SPEEDS							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	44.4	43.1	51.8	56.6	50.7	56.5	45.0
2	42.2	46.1	43.2	43.2	46.3	43.1	47.6
3	43.7	35.8	43.5	43.8	47.5	40.6	42.9
4	45.4	50.8	45.4	48.8	42.5	52.8	56.3
5	48.3	42.7	50.5	41.4	49.3	49.4	53.9
6	45.5	42.7	49.0	44.8	48.6	41.6	45.0
7	39.9	44.1	44.7	44.8	44.3	50.8	43.1
8	42.6	38.7	49.3	38.9	41.5	50.6	48.6
9	46.0	45.7	39.9	39.3	44.7	45.4	43.6
10	41.0	42.0	43.4	41.7	38.0	49.3	44.0
11	41.8	45.0	43.9	41.4	39.5	48.2	39.6
12	37.2	45.7	42.3	45.7	43.4	48.1	44.2
13	41.8	44.4	41.4	39.1	37.9	48.3	45.2
14	45.3	44.2	38.4	45.1	42.2	43.2	40.8
15	40.6	42.0	41.8	45.6	44.6	42.9	47.0
16	38.5	44.4	41.8	43.6	41.6	40.5	49.3
17	45.7	45.1	44.4	47.8	44.2	48.2	49.0
18	40.9	47.7	43.3	46.6	43.6	41.5	47.7
19	43.9	47.6	45.5	44.4	42.6	42.2	48.8
20	45.5	46.1	45.8	50.1	51.0	49.5	48.2
21	46.4	47.1	44.5	41.8	49.2	44.7	39.7
22	51.3	49.8	48.9	47.9	41.4	51.1	49.2
23	50.3	42.4	47.4	49.3	43.5	47.3	51.5
24	50.2	48.0	46.2	53.6	45.6	44.2	53.2
10-12	39.5	45.3	43.1	43.5	41.5	48.1	41.9
14-16	39.5	43.2	41.8	44.6	43.1	41.7	48.2
0-24	44.1	44.6	44.9	45.2	44.3	46.7	46.8

85TH PERCENTILE							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	50.9	49.7	56.2	63.0	58.1	65.2	51.5
2	52.2	54.0	50.1	53.8	53.6	50.3	55.2
3	51.4	41.6	51.6	51.3	56.4	43.1	57.1
4	53.9	61.2	54.6	54.1	51.1	61.9	56.3
5	53.8	48.6	54.8	46.8	56.1	55.2	62.4
6	52.3	48.0	54.7	51.6	55.7	48.1	52.9
7	46.8	51.0	51.3	50.4	50.5	57.4	50.3
8	49.4	44.8	55.3	46.4	49.7	57.8	60.2
9	52.7	52.7	46.6	46.2	51.8	52.4	48.5
10	47.6	48.9	49.9	48.7	45.1	56.0	50.8
11	47.7	50.9	51.0	51.3	46.7	55.0	49.6
12	43.2	52.8	49.6	52.0	52.1	57.0	52.8
13	49.6	52.3	47.8	45.8	44.4	57.6	52.2
14	51.6	51.9	45.4	53.4	49.0	50.7	47.7
15	47.3	49.3	49.0	52.6	51.7	52.0	54.1
16	45.9	52.1	48.9	50.2	48.4	49.4	56.1
17	52.9	53.1	51.2	54.8	52.0	55.5	56.1
18	47.2	53.4	50.3	52.8	50.2	49.6	55.5
19	51.5	55.1	53.5	51.3	50.8	50.4	56.8
20	53.3	54.1	53.7	58.6	58.6	54.8	57.0
21	55.3	57.1	51.1	52.2	57.2	54.1	50.0
22	59.2	57.6	55.8	54.7	47.2	60.6	55.5
23	56.1	49.8	53.6	55.7	50.9	54.5	56.9
24	57.2	52.8	53.0	62.8	53.4	50.9	59.9
10-12	45.5	51.9	50.3	51.7	49.4	56.0	51.2
14-16	46.6	50.7	49.0	51.4	50.1	50.7	55.1
0-24	51.2	51.8	51.6	52.5	51.7	54.1	54.4
7 DAY AVERAGE SPEED							45.2
7 DAY AVERAGE 85th PERCENTILE							52.5

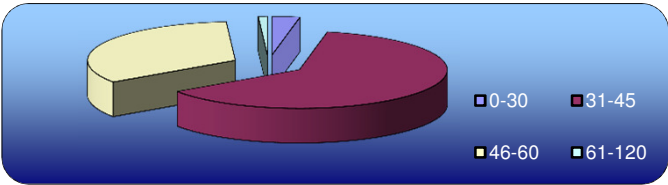
Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

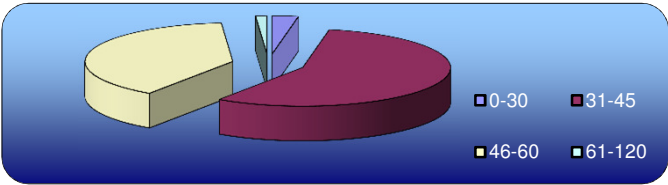
Direction : WESTBOUND

SPEED SUMMARY							
SPEED (MPH)	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
0-30	83	81	86	69	87	28	28
31-45	1713	1594	1786	1762	1706	765	569
46-60	921	1104	978	1027	1030	707	462
61-120	27	35	25	33	31	40	25
TOTAL	2744	2814	2875	2891	2854	1540	1084

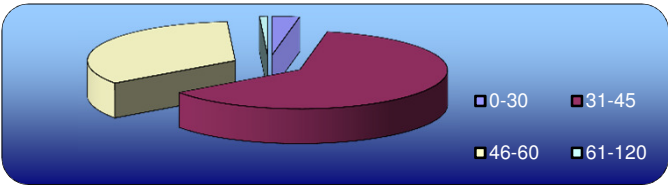
Monday
13-Apr-15



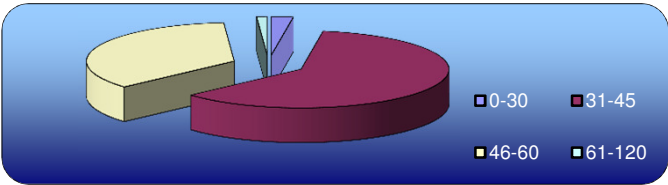
Tuesday
14-Apr-15



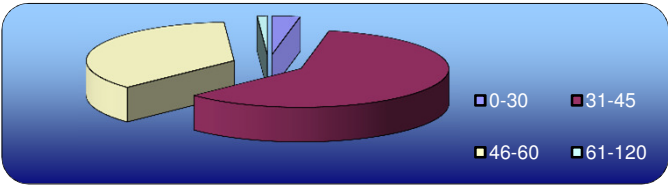
Wednesday
15-Apr-15



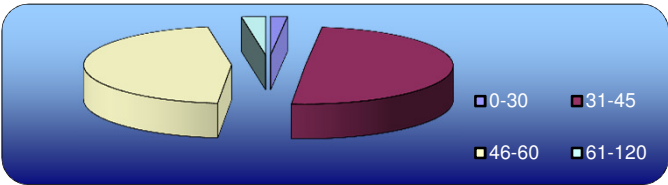
Thursday
16-Apr-15



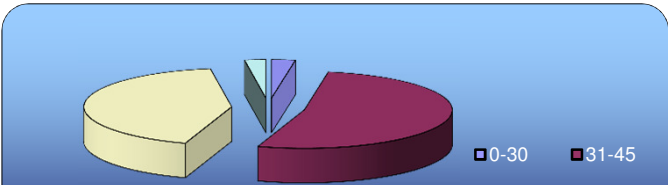
Friday
17-Apr-15



Saturday
18-Apr-15



Sunday
19-Apr-15

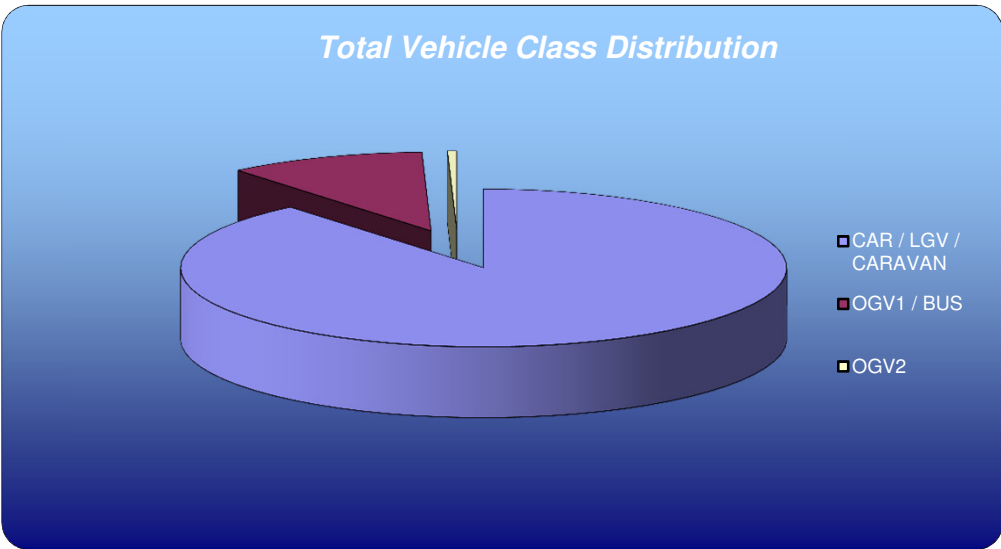


Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : WESTBOUND

VEHICLE CLASSIFICATION				
	CAR / LGV / CARAVAN	OGV1 / BUS	OGV2	TOTAL
13-Apr-15				
7-19	2050	267	10	2327
6-22	2299	283	13	2595
6-24	2393	285	14	2692
0-24	2444	286	14	2744
14-Apr-15				
7-19	2052	272	12	2336
6-22	2334	283	15	2632
6-24	2443	284	15	2742
0-24	2508	288	18	2814
15-Apr-15				
7-19	2112	274	15	2401
6-22	2402	291	15	2708
6-24	2499	292	15	2806
0-24	2564	296	15	2875
16-Apr-15				
7-19	2100	274	12	2386
6-22	2419	292	13	2724
6-24	2520	293	13	2826
0-24	2583	294	14	2891
17-Apr-15				
7-19	2098	262	12	2372
6-22	2393	278	14	2685
6-24	2476	280	14	2770
0-24	2559	280	15	2854
18-Apr-15				
7-19	1154	76	2	1232
6-22	1329	88	4	1421
6-24	1361	89	4	1454
0-24	1442	93	5	1540
19-Apr-15				
7-19	807	40	5	852
6-22	962	48	6	1016
6-24	978	49	6	1033
0-24	1027	51	6	1084
AVERAGE				
7-19	1768	209	10	1987
6-22	2020	223	11	2254
6-24	2096	225	12	2332
0-24	2161	227	12	2400



Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : EASTBOUND

AVERAGE SPEEDS							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	47.1	45.1	53.3	49.3	47.9	50.7	46.2
2	49.2	40.6	52.7	58.1	51.8	44.9	51.4
3	46.7	43.5	62.7	69.7	45.4	57.0	56.5
4	50.6	46.9	42.3	47.4	47.2	46.9	44.2
5	48.9	47.3	46.5	46.0	53.2	50.3	53.2
6	47.9	44.4	44.6	45.6	44.9	42.7	46.4
7	47.4	48.1	49.5	44.8	48.1	50.8	43.2
8	40.3	44.4	48.3	41.6	47.7	48.8	45.5
9	48.0	45.8	40.0	45.9	46.6	50.4	44.0
10	40.8	43.0	48.2	42.4	40.2	46.2	44.2
11	46.4	46.1	46.2	48.4	39.2	50.2	42.3
12	43.7	41.6	42.9	40.4	38.7	42.9	48.8
13	40.6	41.9	40.7	45.8	40.0	44.1	41.1
14	45.9	39.1	40.6	42.1	39.0	45.8	39.5
15	42.1	43.7	44.0	38.3	41.3	44.3	42.0
16	39.8	41.8	45.9	46.7	43.5	46.2	44.6
17	45.8	49.0	44.5	43.1	43.6	45.8	47.5
18	48.6	44.8	43.9	50.0	46.5	43.8	47.9
19	47.3	46.6	43.9	47.5	50.6	48.6	45.4
20	48.1	44.1	51.1	45.5	43.2	48.2	48.6
21	50.2	49.4	51.3	48.5	46.8	42.4	45.6
22	43.4	53.0	47.9	44.6	49.9	50.1	52.5
23	52.6	47.9	51.8	45.3	52.5	47.2	46.4
24	50.3	48.5	55.2	53.0	53.8	45.1	44.4

10-12	45.0	43.9	44.5	44.4	38.9	46.5	45.6
14-16	41.0	42.7	44.9	42.5	42.4	45.3	43.3
0-24	46.3	45.3	47.4	47.1	45.9	47.2	46.3

85TH PERCENTILE							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	57.7	56.6	53.3	59.9	53.7	61.9	46.2
2	57.0	51.3	64.3	74.0	62.0	53.7	61.6
3	54.5	54.1	70.4	69.7	52.9	67.1	70.8
4	56.2	57.4	51.7	54.9	58.6	52.5	52.4
5	59.1	57.4	53.7	54.0	61.6	55.9	59.3
6	54.0	50.3	51.4	52.2	51.3	49.7	53.2
7	54.0	55.0	56.7	53.7	54.7	58.0	50.9
8	47.5	50.9	54.7	48.7	54.0	58.6	53.3
9	54.1	53.4	47.7	52.8	53.3	57.8	53.6
10	51.4	50.9	56.4	50.7	48.3	54.1	51.2
11	53.7	54.1	54.1	56.6	47.2	56.8	52.1
12	49.9	48.5	49.2	47.8	45.0	50.6	55.2
13	47.4	48.4	47.4	53.3	48.0	52.0	47.7
14	53.7	46.0	47.3	50.2	45.7	54.7	47.7
15	49.4	50.6	50.9	46.0	49.0	51.2	51.3
16	47.2	50.5	53.2	53.1	50.9	56.0	55.9
17	51.9	56.0	51.7	50.8	51.7	54.8	57.0
18	56.1	51.8	51.5	57.4	53.8	50.9	56.4
19	54.4	55.0	51.1	57.0	57.5	55.2	51.9
20	57.4	52.7	59.9	53.7	50.0	55.2	56.5
21	57.3	57.1	58.6	55.9	55.8	49.4	54.4
22	52.4	60.9	55.4	52.8	57.8	57.7	63.1
23	63.8	54.5	63.3	53.8	62.7	55.2	64.0
24	61.4	59.3	62.5	62.2	62.5	56.2	55.5

10-12	51.8	51.3	51.6	52.2	46.1	53.7	53.6
14-16	48.3	50.5	52.1	49.5	49.9	53.6	53.6
0-24	54.2	53.4	54.9	55.0	53.7	55.2	55.1

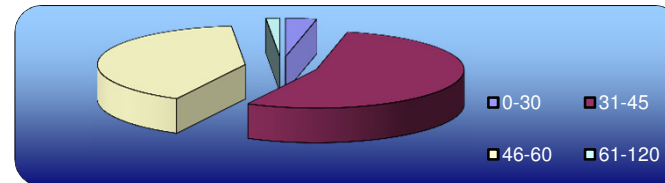
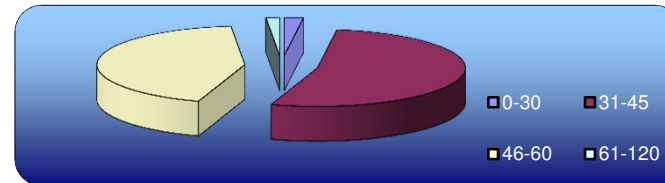
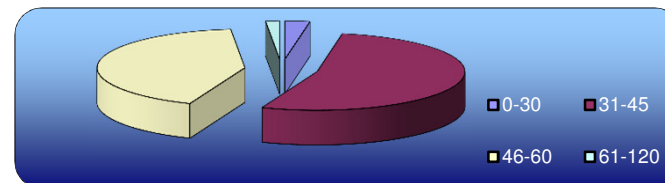
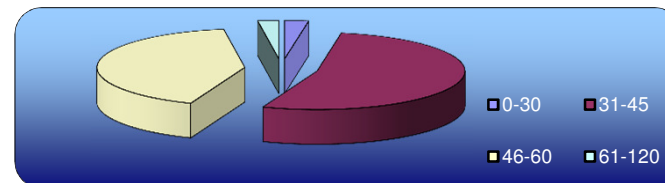
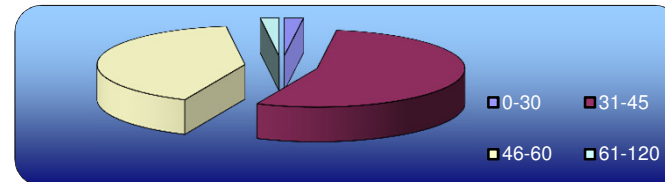
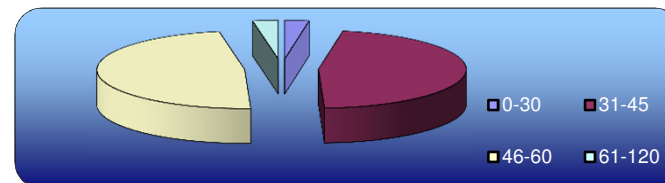
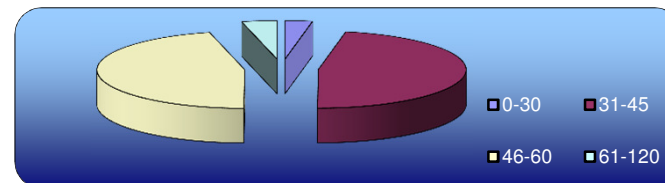
7 DAY AVERAGE SPEED	46.5
7 DAY AVERAGE 85th PERCENTILE	54.5

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : EASTBOUND

SPEED SUMMARY							
SPEED (MPH)	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
0-30	100	62	84	80	61	43	35
31-45	1596	1561	1634	1632	1574	755	552
46-60	1202	1281	1300	1278	1192	774	540
61-120	44	44	47	70	59	45	45
TOTAL	2942	2948	3065	3060	2886	1617	1172

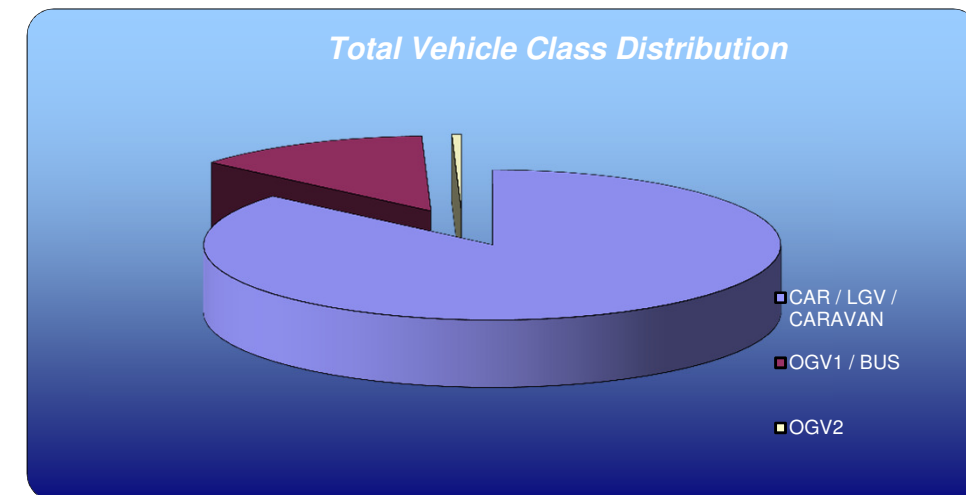
Monday
13-Apr-15Tuesday
14-Apr-15Wednesday
15-Apr-15Thursday
16-Apr-15Friday
17-Apr-15Saturday
18-Apr-15Sunday
19-Apr-15

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (WEST)

Direction : EASTBOUND

VEHICLE CLASSIFICATION				
	CAR / LGV / CARAVAN	OGV1 / BUS	OGV2	TOTAL
13-Apr-15				
7-19	1894	320	10	2224
6-22	2296	341	15	2652
6-24	2319	341	16	2676
0-24	2572	354	16	2942
14-Apr-15				
7-19	1879	331	6	2216
6-22	2291	353	7	2651
6-24	2311	355	7	2673
0-24	2577	363	8	2948
15-Apr-15				
7-19	2010	304	10	2324
6-22	2413	325	11	2749
6-24	2432	325	12	2769
0-24	2712	340	13	3065
16-Apr-15				
7-19	1971	328	14	2313
6-22	2389	352	18	2759
6-24	2424	353	19	2796
0-24	2677	363	20	3060
17-Apr-15				
7-19	1873	317	19	2209
6-22	2214	336	21	2571
6-24	2246	337	21	2604
0-24	2518	345	23	2886
18-Apr-15				
7-19	1092	136	6	1234
6-22	1240	149	8	1397
6-24	1277	152	8	1437
0-24	1449	159	9	1617
19-Apr-15				
7-19	847	41	4	892
6-22	989	47	6	1042
6-24	1005	49	6	1060
0-24	1117	50	6	1173
AVERAGE				
7-19	1652	254	10	1916
6-22	1976	272	12	2260
6-24	2002	273	13	2288
0-24	2232	282	14	2527



Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Monday 13/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	4	0	0	0	0	0	0	0	0	0	0	0	0	4
2	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3	3	1	0	0	0	0	0	0	0	0	0	0	0	4
4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	5	1	0	0	0	0	0	0	0	0	0	0	0	6
6	31	3	0	0	0	0	0	0	0	0	0	0	0	34
7	73	6	1	0	0	0	0	0	2	0	0	1	0	83
8	78	25	1	0	3	0	0	0	0	0	0	4	0	111
9	122	33	2	0	3	0	0	0	1	0	0	3	0	164
10	78	27	0	0	1	0	0	1	0	0	0	1	0	108
11	94	18	0	0	0	0	1	1	1	0	0	1	0	116
12	107	33	1	0	1	0	0	1	1	0	0	2	0	146
13	131	19	1	1	1	0	1	1	0	0	2	1	0	158
14	130	31	1	0	0	0	0	0	0	1	0	0	0	163
15	185	32	0	1	0	0	0	2	1	0	0	1	0	222
16	164	27	0	0	1	0	0	0	1	0	0	1	0	194
17	296	36	0	1	1	0	1	0	0	0	0	2	0	337
18	384	28	0	0	0	0	0	1	1	0	0	1	0	415
19	172	12	0	0	0	0	0	0	0	0	0	1	0	185
20	86	4	0	0	0	0	0	0	1	0	0	2	0	93
21	50	4	0	0	0	0	0	0	0	0	0	1	0	55
22	31	2	0	0	0	0	0	0	0	0	0	1	0	34
23	74	5	0	0	0	0	0	0	1	0	0	2	0	82
24	15	0	0	0	0	0	0	0	0	0	0	0	0	15
7-19	1941	321	6	3	11	0	3	7	6	0	3	18	0	2319
6-22	2181	337	7	3	11	0	3	7	9	0	3	23	0	2584
6-24	2270	342	7	3	11	0	3	7	10	0	3	25	0	2681
0-24	2320	347	7	3	11	0	3	7	10	0	3	25	0	2736

Direction : EASTBOUND

Monday 13/04/2015	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	10	0	0	0	0	0	0	0	0	0	0	0	0	10
3	6	0	0	0	0	0	0	0	0	0	0	0	0	6
4	14	0	0	0	0	0	0	0	0	0	0	0	0	14
5	19	3	0	0	0	0	0	0	0	0	0	0	0	22
6	200	5	0	0	0	0	0	0	0	0	0	1	0	206
7	240	4	1	0	0	0	0	1	2	0	1	2	0	251
8	286	22	0	0	0	0	0	1	0	0	0	3	0	312
9	260	21	0	0	1	0	0	1	1	0	0	0	0	284
10	102	29	2	0	2	0	0	1	1	0	0	2	0	139
11	116	22	1	0	1	0	0	1	0	0	0	0	0	141
12	126	24	0	0	3	0	1	0	3	0	0	2	0	159
13	141	17	1	1	1	0	1	1	0	0	0	1	0	164
14	232	26	1	0	2	0	0	0	0	0	2	1	0	264
15	98	26	0	1	1	0	1	0	0	0	0	1	0	128
16	128	24	2	0	2	0	0	0	0	0	0	0	0	156
17	140	14	0	0	0	0	0	0	0	0	0	0	0	154
18	185	7	0	1	0	0	0	0	0	0	0	0	0	193
19	135	2	0	0	0	0	0	0	0	0	0	1	0	138
20	69	1	0	0	0	0	0	0	0	0	0	2	0	72
21	49	2	0	0	0	0	0	0	1	0	0	1	0	53
22	46	1	0	0	0	0	0	0	0	0	1	1	0	49
23	19	0	0	0	0	0	0	0	0	0	1	0	0	20
24	5	0	0	0	0	0	0	0	0	0	0	0	0	5
7-19	1949	234	7	3	13	0	3	5	5	0	2	11	0	2232
6-22	2353	242	8	3	13	0	3	6	8	0	4	17	0	2657
6-24	2377	242	8	3	13	0	3	6	8	0	5	17	0	2682
0-24	2628	250	8	3	13	0	3	6	8	0	5	18	0	2942

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Tuesday 14/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	7	2	0	0	0	0	0	0	0	0	0	0	0	9
2	4	1	0	0	0	0	0	0	0	0	0	0	0	5
3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
4	11	0	0	0	0	0	0	0	1	0	0	0	0	12
5	9	1	0	0	0	0	0	0	0	0	0	0	0	10
6	30	3	0	0	0	0	0	0	1	0	0	1	0	35
7	106	4	0	0	0	0	0	2	0	0	0	1	0	113
8	86	23	6	0	1	0	0	0	0	0	0	4	0	120
9	130	30	0	1	0	0	0	1	0	0	0	3	0	165
10	77	21	1	0	0	0	0	1	0	0	1	2	0	103
11	76	23	0	0	1	0	0	0	0	0	0	2	0	102
12	73	26	0	0	1	0	0	1	0	0	0	3	0	104
13	120	31	0	0	2	0	0	0	1	0	0	2	0	156
14	108	30	0	0	0	0	1	1	0	0	0	4	0	144
15	229	38	0	0	2	0	0	0	1	0	0	4	0	274
16	188	28	0	1	1	0	0	0	0	0	0	4	0	222
17	312	26	0	0	1	0	0	0	0	0	0	1	0	340
18	361	29	0	0	0	0	0	1	0	0	0	2	0	393
19	191	18	0	0	0	0	0	0	0	0	0	0	0	209
20	87	4	0	0	0	0	0	0	0	0	0	0	0	91
21	41	5	0	0	0	0	0	0	0	0	0	0	0	46
22	43	2	0	0	1	0	0	0	0	0	0	0	0	46
23	89	4	0	0	0	0	0	0	0	0	0	0	0	93
24	17	0	0	0	0	0	0	0	0	0	0	0	0	17
7-19	1951	323	7	2	9	0	1	5	2	0	1	31	0	2332
6-22	2228	338	7	2	10	0	1	7	2	0	1	32	0	2628
6-24	2334	342	7	2	10	0	1	7	2	0	1	32	0	2738
0-24	2398	349	7	2	10	0	1	7	4	0	1	33	0	2812

Direction : EASTBOUND

Tuesday 14/04/2015	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	8	0	0	0	0	0	0	0	0	0	0	0	0	8
3	1	0	0	0	0	0	0	0	1	0	0	0	0	2
4	17	0	0	0	0	0	0	0	0	0	0	0	0	17
5	16	1	0	0	0	0	0	0	0	0	0	0	0	17
6	219	3	0	0	0	0	0	1	0	0	0	1	0	224
7	233	8	0	0	0	0	0	0	0	0	0	1	0	242
8	283	20	1	0	0	0	0	1	0	0	0	3	0	308
9	272	18	1	0	1	0	0	0	0	0	0	3	0	295
10	102	20	0	0	1	0	0	0	0	0	0	3	0	126
11	105	12	1	0	0	0	0	1	1	0	0	2	0	122
12	103	22	0	0	2	0	0	0	0	0	0	5	0	132
13	126	31	1	0	1	0	1	0	1	0	0	2	0	163
14	208	25	0	1	1	0	0	0	0	0	0	3	0	238
15	127	28	1	0	0	0	0	0	0	0	0	8	0	164
16	139	16	0	1	3	0	0	0	0	0	0	2	0	161
17	145	19	0	0	0	0	0	0	1	0	1	2	0	168
18	177	9	0	0	0	0	0	0	0	0	0	0	0	186
19	139	4	0	0	0	0	0	0	0	0	0	0	0	143
20	75	4	0	0	0	0	0	0	0	0	0	0	0	79
21	62	1	0	0	0	0	0	0	0	0	1	0	0	64
22	42	2	0	0	0	0	0	0	0	0	0	0	0	44
23	13	2	0	0	0	0	0	0	0	0	0	0	0	15
24	6	0	0	0	0	0	0	0	0	0	0	0	0	6
7-19	1926	224	5	2	9	0	1	2	3	0	1	33	0	2206
6-22	2338	239	5	2	9	0	1	2	3	0	2	34	0	2635

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Monday 13/04/2015	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	1	2	0	0	0	0	0	4
2	0	0	0	1	0	0	1	0	0	1	0	0	3
3	0	0	0	0	0	2	1	0	1	0	0	0	4
4	0	0	0	0	1	1	1	0	0	1	0	0	4
5	0	0	1	1	0	2	1	1	0	0	0	0	6
6	0	0	0	2	5	11	7	5	3	1	0	0	34
7	0	0	1	4	11	20	31	12	3	1	0	0	83
8	0	0	4	5	17	30	27	17	10	1	0	0	111
9	0	0	0	6	26	56	47	17	8	4	0	0	164
10	0	0	3	3	20	41	27	10	3	1	0	0	108
11	0	0	1	6	20	51	28	6	3	1	0	0	116
12	0	0	0	12	36	53	28	11	4	2	0	0	146
13	0	0	7	5	27	48	44	20	6	1	0	0	158
14	0	0	3	9	22	43	53	26	5	2	0	0	163
15	0	0	4	20	28	75	62	21	8	4	0	0	222
16	0	0	2	11	33	63	48	23	13	1	0	0	194
17	0	1	3	8	36	117	104	50	14	3	1	0	337
18	0	2	4	1	53	161	130	52	10	2	0	0	415
19	0	1	0	2	18	50	59	38	8	8	0	0	184
20	0	0	0	3	9	21	23	20	7	7	3	0	93
21	0	0	1	1	9	17	11	5	6	4	1	0	55
22	0	0	0	1	3	7	13	5	3	2	0	0	34
23	0	0	0	1	10	16	26	20	5	4	0	0	82
24	0	0	0	1	3	3	4	2	2	0	0	0	15
7-19	0	4	31	88	336	788	657	291	92	30	1	0	2318
6-22	0	4	33	97	368	853	735	333	111	44	5	0	2583
6-24	0	4	33	99	381	872	765	355	118	48	5	0	2680
0-24	0	4	34	103	388	889	778	361	122	51	5	0	2735

Direction : EASTBOUND

Monday 13/04/2015	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	1	0	0	0	0	0	2
2	0	0	0	2	2	2	4	0	0	0	0	0	10
3	0	0	0	0	1	1	3	0	1	0	0	0	6
4	0	0	0	0	0	3	5	5	1	0	0	0	14
5	0	0	0	2	4	3	7	4	1	1	0	0	22
6	0	0	0	9	61	72	58	4	2	0	0	0	206
7	0	1	9	30	79	92	34	3	3	0	0	0	251
8	0	0	18	23	111	104	44	9	2	1	0	0	312
9	0	1	9	27	88	114	35	8	2	0	0	0	284
10	0	3	6	22	44	43	13	4	3	1	0	0	139
11	0	0	10	17	51	44	17	1	0	0	1	0	141
12	0	0	2	30	69	40	13	4	1	0	0	0	159
13	0	0	12	16	51	56	23	3	1	2	0	0	164
14	0	0	8	45	117	72	12	7	3	0	0	0	264
15	0	0	4	31	51	25	11	3	2	1	0	0	128
16	0	4	8	20	55	48	17	4	0	0	0	0	156
17	0	0	1	12	47	62	28	2	1	1	0	0	154
18	0	0	4	11	54	74	29	15	4	2	0	0	193
19	0	0	1	6	46	40	33	10	1	1	0	0	138
20	0	0	0	5	25	15	19	6	2	0	0	0	72
21	0	0	0	2	15	19	13	3	0	1	0	0	53
22	0	0	0	4	11	15	10	6	2	1	0	0	49
23	0	0	0	3	3	5	3	3	3	0	0	0	20
24	0	0	0	0	2	0	2	1	0	0	0	0	5
7-19	0	8	83	260	784	722	275	70	20	9	1	0	2232
6-22	0	9	92	301	914	863	351	88	27	11	1	0	2657
6-24	0	9	92	304	919	868	356	92	30	11	1	0	2682
0-24	0	9	92	317	988	949	434	105	35	12	1	0	2942

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Tuesday 14/04/2015	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	2	0	3	0	0	0	9
2	0	0	0	1	0	2	1	0	1	0	0	0	5
3	0	0	0	1	1	0	1	0	0	0	0	0	3
4	0	0	0	1	1	4	1	2	2	1	0	0	12
5	0	0	1	1	1	3	2	2	0	0	0	0	10
6	0	0	0	1	4	9	16	4	1	0	0	0	35
7	0	0	2	0	11	38	36	14	10	2	0	0	113
8	0	0	0	5	29	47	22	9	7	1	0	0	120
9	0	1	2	0	23	56	52	24	6	1	0	0	165
10	0	1	2	7	23	30	20	10	8	2	0	0	103
11	0	0	0	4	18	42	27	5	3	3	0	0	102
12	0	0	1	2	24	33	24	13	5	1	1	0	104
13	0	0	2	11	23	42	39	26	10	3	0	0	156
14	0	1	2	9	19	41	45	14	7	6	0	0	144
15	0	2	3	4	32	83	96	41	9	3	1	0	274
16	0	1	1	7	34	75	71	24	7	2	0	0	222
17	0	0	1	1	30	99	121	65	20	3	0	0	340
18	0	1	1	7	42	132	131	59	17	2	1	0	393
19	0	3	1	5	19	50	78	40	7	6	0	0	209
20	0	0	2	1	15	27	23	9	8	5	1	0	91
21	0	0	1	1	6	15	10	7	3	0	3	0	46
22	0	0	0	2	5	12	14	7	3	3	0	0	46
23	0	0	0	3	8	27	33	12	5	4	1	0	93
24	0	0	0	0	1	0	9	6	1	0	0	0	17
7-19	0	10	16	62	316	730	726	330	106	33	3	0	2332
6-22	0	10	21	66	353	822	809	367	130	43	7	0	2628
6-24	0	10	21	69	362	849	851	385	136	47	8	0	2738
0-24	0	10	22	74	369	871	874	393	143	48	8	0	2812

Direction : EASTBOUND

Tuesday 14/04/2015	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	1	0	1	0	0	0	7
2	0	0	0	1	2	3	1	0	1	0	0	0	8
3	0	0	1	0	0	1	0	0	0	0	0	0	2
4	0	1	0	0	1	5	6	3	1	0	0	0	17
5	0	0	0	2	3	3	6	1	2	0	0	0	17
6	0	0	1	4	52	92	51	18	5	1	0	0	224
7	0	0	3	14	82	83	44	13	3	0	0	0	242
8	0	0	4	30	108	106	49	11	0	0	0	0	308
9	0	0	5	33	109	102	41	4	1	0	0	0	295
10	0	1	0	7	59	36	19	3	1	0	0	0	126
11	0	1	2	15	37	27	31	7	1	1	0	0	122
12	0	1	6	13	44	42	23	3	0	0	0	0	132
13	0	0	2	12	69	42	28	8	1	1	0	0	163
14	0	1	8	42	85	68	24	6	3	1	0	0	238
15	0	0	2	15	48	56	25	14	3	1	0	0	164
16	0	0	6	24	52	43	29	4	3	0	0	0	161
17	0	1	0	12	57	57	26	13	2	0	0	0	168
18	0	0	3	10	51	65	38	15	4	0	0	0	186
19	0	0	2	13	42	46	23	15	2	0	0	0	143
20	0	0	1	5	24	24	13	10	1	1	0	0	79
21	0	0	2	2	17	23	13	5	0	2	0	0	64
22	0	0	0	7	4	15	11	4	0	3	0	0	44
23	0	0	0	2	5	4	2	2	0	0	0	0	15
24	0	0	0	0	1	2	1	1	1	0	0	0	6
7-19	0	5	40	226	761	690	356	103	21	4	0	0	2206
6-22	0	5	46	254	888	835	437	135	25	10	0	0	2635
6-24	0	5	46	256	894	841	440	138	26	10	0	0	2656
0-24	0	6	48	265	954	946	505	160	36	11	0	0	2931

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Wednesday 15/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	7	1	0	0	0	0	0	0	0	0	0	0	0	8
2	5	2	0	0	0	0	0	0	0	0	0	0	0	7
3	8	0	0	0	0	0	0	0	0	0	0	0	0	8
4	10	0	0	0	0	0	0	0	0	0	0	0	0	10
5	8	2	0	0	0	0	0	0	0	0	0	0	0	10
6	23	3	0	0	0	0	0	0	0	0	1	0	0	27
7	105	6	0	0	0	0	0	1	0	0	0	1	0	113
8	61	28	0	0	3	0	0	0	0	0	1	2	0	95
9	131	38	0	0	1	0	0	1	2	0	0	2	0	175
10	91	25	2	0	2	0	0	0	0	0	0	3	0	123
11	74	24	0	0	5	0	0	0	0	0	0	2	0	105
12	101	34	0	0	4	0	0	0	0	0	0	3	0	142
13	136	22	0	0	2	0	0	0	0	0	1	2	0	163
14	131	27	1	0	1	0	0	0	0	0	0	3	0	163
15	210	23	0	1	0	0	0	1	0	0	0	1	0	236
16	191	26	1	0	2	0	1	0	1	0	2	4	0	228
17	310	34	0	1	0	0	1	1	0	0	0	3	0	350
18	397	26	0	0	0	0	0	0	1	0	0	2	0	426
19	171	12	0	1	0	0	0	0	1	0	0	1	0	186
20	94	8	0	0	0	0	0	0	0	0	0	1	0	103
21	45	5	0	0	0	0	0	0	0	0	0	2	0	52
22	45	1	0	0	0	0	0	0	0	0	0	1	0	47
23	77	2	0	0	0	0	0	0	0	0	0	1	0	80
24	17	0	0	0	0	0	0	0	0	0	0	0	0	17
7-19	2004	319	4	3	20	0	2	3	5	0	4	28	0	2392
6-22	2293	339	4	3	20	0	2	4	5	0	4	33	0	2707
6-24	2387	341	4	3	20	0	2	4	5	0	4	34	0	2804
0-24	2448	349	4	3	20	0	2	4	5	0	5	34	0	2874

Direction : EASTBOUND

Wednesday 15/04/2015	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	1	0	0	0	0	0	0	1	0	0	0	0	6
3	5	0	0	0	0	0	0	0	0	0	0	0	0	5
4	19	1	0	0	1	0	0	0	0	0	0	0	0	21
5	17	3	0	0	0	0	0	0	0	0	0	0	0	20
6	230	7	0	0	0	0	0	1	0	0	0	1	0	239
7	234	5	0	1	0	0	0	0	0	0	0	1	0	241
8	279	21	0	0	0	0	0	2	0	0	1	3	0	306
9	318	21	1	0	2	0	0	1	1	0	0	3	0	347
10	128	22	0	1	2	0	0	0	0	0	0	1	0	154
11	88	20	1	0	1	0	0	1	0	0	0	2	0	113
12	126	28	1	0	1	0	0	1	0	0	0	1	0	158
13	139	22	0	0	2	0	0	0	0	0	0	0	0	163
14	203	24	0	0	0	0	0	0	0	0	0	1	0	228
15	133	17	1	1	0	0	0	0	0	0	1	3	0	156
16	152	25	0	0	4	0	0	0	0	0	0	2	0	183
17	131	14	0	0	0	0	0	0	0	0	0	2	0	147
18	204	11	0	2	0	0	0	0	0	0	0	1	0	218
19	134	5	0	1	0	0	0	1	1	0	0	1	0	143
20	77	4	0	0	0	0	0	0	0	0	0	1	0	82
21	47	1	0	0	0	0	0	0	0	0	0	1	0	49
22	44	1	0	0	0	0	0	0	0	0	0	1	0	46
23	13	0	0	0	0	0	0	0	0	0	0	0	0	13
24	8	0	0	0	0	0	0	0	0	0	1	0	0	9
7-19	2035	230	4	5	12	0	0	6	2	0	2	20	0	2316
6-22	2437	241	4	6	12	0	0	6	2	0	2	24	0	2734
6-24	2458	241	4	6	12	0	0	6	2	0	3	24	0	2756
0-24	2734	253	4	6	13	0	0	7	3	0	3	25	0	3048

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Thursday 16/04/2015	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	1	0	0	0	0	0	0	0	0	0	0	0	2
3	9	0	0	0	0	0	0	0	0	0	0	0	0	9
4	9	1	0	0	0	0	0	0	0	0	0	0	0	10
5	8	1	0	0	0	0	0	0	0	0	0	0	0	9
6	25	1	0	0	0	0	0	0	0	0	1	0	0	27
7	124	6	0	0	0	0	0	0	0	0	0	1	0	131
8	62	28	3	0	3	0	0	0	0	0	0	4	0	100
9	136	22	0	0	2	0	0	1	0	0	0	3	0	164
10	100	26	1	0	2	0	0	0	1	0	0	4	0	134
11	77	25	0	0	4	0	0	1	1	0	0	4	0	112
12	93	29	2	0	1	0	2	0	1	0	0	2	0	130
13	122	28	1	0	1	0	0	0	0	0	0	0	0	152
14	117	28	0	0	1	0	0	0	1	0	1	3	0	151
15	231	33	0	0	3	0	0	0	0	0	0	4	0	271
16	184	34	0	0	2	0	1	0	0	0	0	2	0	223
17	320	38	0	0	1	0	1	1	0	0	0	1	0	362
18	392	28	0	0	1	0	0	1	0	0	0	3	0	425
19	162	15	0	0	0	0	0	1	0	0	0	0	0	178
20	101	10	0	0	0	0	0	0	0	0	1	2	0	114
21	49	7	0	0	0	0	0	0	0	0	0	1	0	57
22	36	4	0	0	1	0	0	0	0	0	0	1	0	42
23	75	3	0	0	0	0	0	0	0	0	0	1	0	79
24	22	0	0	0	0	0	0	0	0	0	0	0	0	22
7-19	1996	334	7	0	21	0	4	5	4	0	1	30	0	2402
6-22	2306	361	7	0	22	0	4	5	4	0	2	35	0	2746
6-24	2403	364	7	0	22	0	4	5	4	0	2	36	0	2847
0-24	2463	369	7	0	22	0	4	5	4	0	3	36	0	2913

Direction : EASTBOUND

Thursday 16/04/2015	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	1	0	0	0	0	0	0	0	0	0	1	0	0	2
3	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4	19	1	0	0	0	0	0	0	0	0	0	0	0	20
5	21	0	0	0	0	0	0	0	0	0	0	0	0	21
6	211	4	0	0	0	0	0	0	0	0	0	1	0	216
7	228	4	0	0	1	0	0	1	0	0	1	2	0	237
8	282	21	1	0	0	0	0	1	0	0	1	1	0	307
9	293	26	0	0	0	0	0	0	0	0	0	3	0	322
10	123	17	0	1	0	0	0	0	0	0	1	6	0	148
11	110	28	1	0	2	0	0	0	0	0	0	2	0	143
12	108	24	1	1	1	0	1	1	1	0	1	3	0	142
13	126	28	1	1	1	0	0	0	0	0	0	2	0	159
14	210	19	0	1	0	0	0	0	0	0	1	4	0	235
15	136	43	3	0	1	0	1	0	0	0	0	7	0	191
16	148	24	0	1	6	0	0	0	2	0	2	2	0	185
17	142	14	0	0	1	0	1	1	0	0	0	2	0	161
18	201	4	0	0	1	0	0	0	0	0	0	1	0	207
19	123	3	0	1	0	0	0	0	0	0	1	1	0	129
20	83	5	0	0	0	0	0	0	1	0	0	1	0	90
21	56	2	0	0	0	0	0	0	0	0	0	1	0	59
22	45	3	0	0	0	0	0	0	0	0	0	1	0	49
23	24	0	0	0	0	0	0	0	0	0	0	0	0	24
24	12	1	0	0	0	0	0	0	1	0	0	0	0	14
7-19	2002	251	7	6	13	0	3	3	3	0	7	34	0	2329
6-22	2414	265	7	6	14	0	3	4	4	0	8	39	0	

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Wednesday 15/04/2015	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	3	4	1	0	0	0	8
2	0	0	0	0	2	1	1	2	1	0	0	0	7
3	0	0	0	0	1	2	1	3	0	1	0	0	8
4	0	0	0	1	1	1	2	4	1	0	0	0	10
5	0	0	0	1	0	3	4	2	0	0	0	0	10
6	0	0	0	1	3	8	8	4	3	0	0	0	27
7	0	0	2	0	11	37	33	20	8	2	0	0	113
8	0	0	1	3	11	28	30	15	6	1	0	0	95
9	0	0	0	11	31	51	54	20	5	3	0	0	175
10	0	1	1	7	30	31	38	10	4	1	0	0	123
11	0	0	1	8	25	35	23	9	2	1	1	0	105
12	0	0	6	8	38	48	21	11	10	0	0	0	142
13	0	0	3	7	36	53	40	16	7	1	0	0	163
14	0	0	1	10	30	51	52	14	5	0	0	0	163
15	0	1	10	11	25	71	69	35	9	4	1	0	236
16	0	1	1	13	41	68	63	26	12	3	0	0	228
17	0	0	7	11	50	120	111	40	7	4	0	0	350
18	0	0	3	14	50	163	125	54	14	3	0	0	426
19	0	2	2	5	18	54	55	35	10	2	3	0	186
20	0	0	1	3	9	18	35	22	7	6	1	0	102
21	0	0	0	1	8	12	16	13	0	1	1	0	52
22	0	0	0	0	4	11	18	9	4	1	0	0	47
23	0	0	0	0	9	21	29	16	2	3	0	0	80
24	0	0	0	0	2	4	6	5	0	0	0	0	17
7-19	0	5	36	108	385	773	681	285	91	23	5	0	2392
6-22	0	5	39	112	417	851	783	349	110	33	7	0	2706
6-24	0	5	39	112	428	876	818	370	112	36	7	0	2803
0-24	0	5	39	115	435	891	837	389	118	37	7	0	2873

Direction : EASTBOUND

Wednesday 15/04/2015	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	0	0	0	0	1
2	0	0	0	0	1	1	2	0	1	1	0	0	6
3	0	0	0	0	0	1	1	1	1	1	0	0	5
4	0	0	0	2	2	7	8	2	0	0	0	0	21
5	0	0	0	0	4	4	6	4	2	0	0	0	20
6	0	0	2	18	67	86	44	20	2	0	0	0	239
7	0	0	5	19	59	95	39	15	7	2	0	0	241
8	0	0	6	24	105	124	42	3	2	0	0	0	306
9	0	0	19	57	106	98	57	8	1	1	0	0	347
10	0	0	7	24	46	36	28	11	2	0	0	0	154
11	0	0	3	18	28	32	18	10	2	2	0	0	113
12	0	0	5	19	75	39	16	3	0	1	0	0	158
13	0	0	1	35	46	50	18	10	2	1	0	0	163
14	0	0	5	39	84	65	31	3	1	0	0	0	228
15	0	3	12	22	52	36	25	4	2	0	0	0	156
16	0	0	6	24	69	53	24	7	0	0	0	0	183
17	0	0	1	24	57	42	19	3	1	0	0	0	147
18	0	1	2	22	65	82	34	11	1	0	0	0	218
19	0	0	1	20	36	51	22	10	2	1	0	0	143
20	0	0	1	6	24	23	21	4	2	1	0	0	82
21	0	0	0	4	6	20	15	2	2	0	0	0	49
22	0	0	0	1	7	13	15	7	1	2	0	0	46
23	0	0	0	2	4	3	0	3	1	0	0	0	13
24	0	0	0	0	0	6	2	1	0	0	0	0	9
7-19	0	4	68	328	769	708	334	83	16	6	0	0	2316
6-22	0	4	74	358	865	859	424	111	28	11	0	0	2734
6-24	0	4	74	360	869	868	426	115	29	11	0	0	2756
0-24	0	4	76	380	943	967	488	142	35	13	0	0	3048

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Thursday 16/04/2015	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	1	2	5	0	0	0	9
2	0	0	0	0	0	1	0	0	1	0	0	0	2
3	0	0	0	1	1	3	1	1	2	0	0	0	9
4	0	0	0	0	0	2	3	4	1	0	0	0	10
5	0	0	0	1	1	3	3	1	0	0	0	0	9
6	0	0	0	0	5	4	11	2	4	1	0	0	27
7	0	0	0	2	13	42	47	23	4	0	0	0	131
8	0	0	5	5	24	29	21	14	1	1	0	0	100
9	0	0	4	7	28	60	42	13	8	2	0	0	164
10	0	0	1	6	29	41	31	16	7	3	0	0	134
11	0	0	3	5	27	30	27	13	3	3	1	0	112
12	0	0	2	7	24	53	31	10	0	3	0	0	130
13	0	0	1	12	28	46	40	20	4	1	0	0	152
14	0	0	1	13	30	41	35	20	8	2	1	0	151
15	0	1	2	11	34	97	81	30	12	3	0	0	271
16	0	0	0	5	44	53	80	32	7	1	1	0	223
17	0	1	1	6	50	102	127	49	18	7	1	0	362
18	0	1	2	6	64	153	136	40	16	7	0	0	425
19	0	0	1	3	16	56	58	27	12	4	1	0	178
20	0	0	1	8	18	22	26	21	14	4	0	0	114
21	0	2	0	1	9	10	15	14	2	3	1	0	57
22	0	0	0	2	5	8	14	4	6	3	0	0	42
23	0	0	0	2	8	17	32	14	4	1	1	0	79
24	0	0	0	1	4	1	5	5	5	0	1	0	22
7-19	0	3	23	86	398	761	709	284	96	37	5	0	2402
6-22	0	5	24	99	443	843	811	346	122	47	6	0	2746
6-24	0	5	24	102	455	861	848	365	131	48	8	0	2847
0-24	0	5	24	104	463	874	867	375	144	49	8	0	2913

Direction : EASTBOUND

Thursday 16/04/2015	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	1	0	0	0	0	2
2	0	0	0	0	1	0	0	0	1	0	0	0	2
3	0	0	0	0	0	0	0	0	1	0	0	0	1
4	0	0	0	0	3	5	4	7	1	0	0	0	20
5	0	0	1	1	4	7	4	2	2	0	0	0	21
6	0	1	1	5	52	75	60	18	4	0	0	0	216
7	0	0	2	11	74	96	38	14	2	0	0	0	237
8	0	0	4	25	94	118	45	12	7	2	0	0	307
9	0	0	6	30	131	92	49	14	0	0	0	0	322
10	0	0	3	24	48	48	19	4	2	0	0	0	148
11	0	0	4	21	40	51	16	5	2	4	0	0	143
12	0	0	11	11	47	45	20	6	2	0	0	0	142
13	0	1	3	31	53	42	22	4	1	2	0	0	159
14	0	0	13	43	84	55	26	9	2	3	0	0	235
15	0	0	6	30	78	50	20	3	3	1	0	0	191
16	0	0	4	26	77	50	22	5	1	0	0	0	185
17	0	0	2	9	46	65	26	11	1	1	0	0	161
18	0	0	4	14	49	78	37	19	5	1	0	0	207
19	0	0	1	16	35	42	17	13	4	1	0	0	129
20	0	0	0	1	25	27	25	8	2	1	1	0	90
21	0	0	0	6	14	16	13	9	1	0	0	0	59
22	0	0	1	0	9	20	10	5	3	1	0	0	49
23	0	0	1	2	10	5	4	1	1	0	0	0	24
24	0	0	0	0	4	6	1	2	0	0	1	0	14
7-19	0	1	61	280	782	736	319	105	30	15	0	0	2329
6-22	0	1	64	298	904	895	405	141	38	17	1	0	2764
6-24	0	1	65	300	918	906	410	144	39	17	2	0	2802
0-24	0	2	67	306	978	993	479	172	48	17	2	0	3064

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Friday 17/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	11	0	0	0	0	0	0	0	0	0	0	0	0	11
2	12	1	0	0	0	0	0	0	0	0	0	0	0	13
3	4	1	0	0	0	0	0	0	0	0	0	0	0	5
4	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	10	0	0	0	0	0	0	0	0	0	0	0	0	10
6	36	3	0	0	0	0	0	0	1	0	1	0	0	41
7	103	7	0	0	0	0	0	1	0	0	0	1	0	112
8	72	22	0	0	2	0	0	0	0	0	0	4	0	100
9	127	36	0	0	0	0	0	2	0	0	0	2	0	167
10	84	28	1	1	2	0	1	0	0	0	2	2	0	121
11	95	19	3	0	1	0	0	1	0	0	0	2	0	121
12	101	19	1	1	0	0	0	1	0	0	0	3	0	126
13	145	34	0	0	1	0	1	0	1	0	1	3	0	186
14	208	26	1	1	0	0	0	0	1	0	0	4	0	241
15	224	35	0	0	2	0	0	1	0	0	1	5	0	268
16	192	23	0	2	0	0	1	0	1	0	0	3	0	222
17	261	41	0	0	1	0	0	0	1	0	0	2	0	306
18	273	23	0	0	0	0	0	1	0	0	0	2	0	299
19	189	16	0	0	0	0	0	0	1	0	0	0	0	206
20	91	6	0	0	0	0	0	0	0	0	0	1	0	98
21	57	4	0	0	0	0	0	0	0	0	0	2	0	63
22	45	0	0	0	0	0	0	0	0	0	0	1	0	46
23	59	2	0	0	0	0	0	0	0	0	0	1	0	62
24	20	1	0	0	0	0	0	0	0	0	0	0	0	21
7-19	1971	322	6	5	9	0	3	6	5	0	4	32	0	2363
6-22	2267	339	6	5	9	0	3	7	5	0	4	37	0	2682
6-24	2346	342	6	5	9	0	3	7	5	0	4	38	0	2765
0-24	2423	347	6	5	9	0	3	7	6	0	5	38	0	2849

Direction : EASTBOUND

Friday 17/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	3	0	0	0	0	0	0	0	0	0	0	0	0	3
2	6	0	0	0	0	0	0	0	0	0	2	0	0	8
3	2	0	0	0	0	0	0	0	0	0	0	0	0	4
4	20	0	0	0	0	0	0	0	0	0	0	0	0	20
5	19	0	0	0	0	0	0	0	0	0	0	0	0	19
6	222	2	0	0	0	0	0	0	0	0	0	1	0	225
7	209	4	0	0	0	0	0	2	0	0	1	1	0	217
8	274	21	0	0	0	0	0	1	1	0	0	3	0	300
9	279	22	0	0	0	0	0	0	0	0	0	4	0	305
10	133	12	1	1	1	0	0	0	1	0	1	1	0	151
11	109	20	3	1	1	0	0	1	0	0	0	4	0	139
12	136	30	1	1	0	0	0	0	1	0	0	3	0	172
13	135	17	3	0	1	0	0	0	0	0	1	1	0	158
14	199	26	0	1	0	0	0	0	1	0	0	4	0	231
15	121	29	0	0	5	0	0	0	0	0	0	4	0	159
16	144	23	0	0	1	0	0	0	0	0	0	2	0	170
17	134	10	1	1	0	0	2	3	0	0	0	3	0	154
18	153	7	0	0	0	0	0	0	0	0	0	0	0	160
19	133	9	0	1	0	0	0	0	1	0	1	1	0	146
20	68	2	0	0	0	0	0	0	1	0	0	1	0	72
21	35	1	0	0	0	0	0	0	0	0	0	1	0	37
22	29	1	0	0	0	0	0	0	0	0	0	1	0	31
23	19	0	0	0	0	0	0	0	0	0	0	0	0	19
24	14	0	0	0	0	0	0	0	0	0	0	0	0	14
7-19	1950	226	9	6	9	0	2	5	5	0	3	30	0	2245
6-22	2291	234	9	6	9	0	2	7	6	0	4	34	0	2602
6-24	2324	234	9	6	9	0	2	7	6	0	4	34	0	2635
0-24	2596	238	9	6	9	0	2	7	6	0	6	35	0	2914

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Saturday 18/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	17	1	0	0	0	0	0	0	0	0	0	0	0	18
2	8	3	0	0	0	0	0	0	0	0	0	0	0	11
3	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4	10	0	0	0	0	0	0	0	0	0	0	0	0	10
5	9	1	0	0	0	0	0	0	0	0	0	0	0	10
6	30	3	0	0	0	0	0	0	0	0	0	1	0	34
7	60	4	0	0	0	0	0	0	1	0	0	1	0	66
8	26	5	0	0	1	0	0	1	0	0	0	1	0	34
9	47	14	0	0	0	0	0	0	0	0	0	1	0	62
10	88	12	0	0	1	0	0	0	0	0	0	1	0	102
11	84	18	0	0	1	0	0	1	0	0	0	1	0	105
12	92	15	0	0	0	0	0	1	0	0	0	1	0	109
13	138	13	0	0	0	0	0	1	0	0	0	1	0	153
14	105	15	0	0	1	0	0	1	0	0	0	2	0	124
15	88	9	0	0	0	0	0	1	0	0	0	1	0	99
16	70	8	0	0	0	0	0	1	0	0	0	1	0	80
17	105	7	0	0	0	0	0	0	0	0	0	1	0	113
18	108	11	0	0	0	0	0	0	0	0	0	1	0	120
19	129	6	0	0	0	0	0	0	0	0	0	1	0	136
20	53	9	0	0	0	0	0	0	0	0	0	2	0	64
21	32	1	0	0	0	0	0	0	0	0	0	1	0	34
22	22	1	0	0	0	0	0	0	0	0	0	1	0	24
23	22	0	0	0	0	0	0	0	0	0	0	1	0	23
24	10	1	0	0	0	0	0	0	0	0	0	0	0	11
7-19	1080	133	0	0	4	0	0	7	0	0	0	13	0	1237
6-22	1247	148	0	0	4	0	0	7	1	0	0	18	0	1425
6-24	1279	149	0	0	4	0	0	7	1	0	0	19	0	1459
0-24	1357	157	0	0	4	0	0	7	1	0	1	19	0	1546

Direction : EASTBOUND

Saturday 18/04/2015	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	1	0	0	0	0	11
2	8	0	0	0	0	0	0	0	0	0	0	0	0	8
3	3	0	0	0	0	0	0	0	0	0	0	0	0	3
4	13	1	0	0	0	0	0	0	0	0	0	0	0	14
5	9	0	0	0	0	0	0	0	0	0	0	0	0	9
6	131	4	0	0	0	0	0	0	0	0	0	1	0	136
7	67	1	0	0	1	0	0	0	1	0	1	1	0	72
8	42	3	0	0	0	0	0	0	0	0	0	2	0	47
9	63	9	0	0	0	0	0	0	0	0	0	1	0	73
10	88	10	0	0	1	0	0	0	0	0	0	1	0	100
11	98	10	0	0	0	0	0	0	1	0	0	1	0	110
12	107	15	0	0	0	0	1	1	0	0	0	2	0	126
13	120	8	0	0	0	0	0	0	0	0	0	1	0	129
14	114	9	0	0	1	0	0	0	0	0	0	2	0	126
15	88	7	0	0	1	0	1	0	0	0	0	1	0	98
16	92	4	0	0	0	0	0	0	0	0	0	1	0	97
17	91	5	0	1	0	0	0	0	0	0	0	1	0	98
18	119	3	0	0	0	0	0	0	1	0	0	1	0	124
19	92	3	0	1	0	0	0	1	0	0	0	2	0	99
20	43	2	0	0	0	0	0	0	1	0	0	1	0	47
21	30	0	0	0	0	0	0	0	0	0	0	1	0	31
22	12	1	0	0	0	0	0	0	0	0	0	1	0	14
23	24	0	0	0	0	0	0	0	0	0	0	0	0	24
24	16	0	0	0	0	0	0	0	0	0	0	0	0	16
7-19	1114	86	0	2	3	0	2	2	2	0	0	16	0	1227
6-22	1266	90	0	2	4	0	2	2	4	0	1	20	0	1391
6-24	1306	90	0	2	4	0	2	2	4	0	1	20	0	1431
0-24	1480	95	0	2	4	0	2	2	5	0	1	21	0	1612

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Friday 17/04/2015	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	2	2	5	1	0	0	0	11
2	0	0	0	0	0	3	4	3	3	0	0	0	13
3	0	0	0	1	0	2	1	0	1	0	0	0	5
4	0	0	0	0	1	1	1	1	0	0	0	0	4
5	0	0	0	1	2	2	1	2	1	1	0	0	10
6	0	0	0	0	3	17	12	6	0	3	0	0	41
7	0	0	2	2	6	39	32	20	7	4	0	0	112
8	0	0	0	5	22	24	31	12	3	3	0	0	100
9	0	0	1	13	24	59	43	24	2	0	1	0	167
10	0	0	2	10	31	37	26	10	2	3	0	0	121
11	0	0	1	12	19	40	31	15	1	2	0	0	121
12	0	0	2	7	36	32	31	11	4	3	0	0	126
13	0	0	2	8	37	58	49	25	6	1	0	0	186
14	0	0	2	13	38	77	64	31	8	8	0	0	241
15	0	1	4	12	40	86	73	31	14	7	0	0	268
16	0	0	2	6	19	92	56	31	11	5	0	0	222
17	0	2	7	10	32	75	102	54	18	5	1	0	306
18	0	1	3	8	33	81	108	49	13	3	0	0	299
19	0	2	3	5	17	66	63	34	11	4	1	0	206
20	0	0	2	2	7	24	32	9	15	7	0	0	98
21	0	0	0	2	15	14	13	9	5	5	0	0	63
22	0	0	0	1	9	15	12	7	1	1	0	0	46
23	0	0	0	2	7	11	14	15	11	1	1	0	62
24	0	0	0	1	0	4	10	2	3	1	0	0	21
7-19	0	6	29	109	348	727	677	327	93	44	3	0	2363
6-22	0	6	33	116	385	819	766	372	121	61	3	0	2682
6-24	0	6	33	119	392	834	790	389	135	63	4	0	2765
0-24	0	6	33	121	399	861	811	406	141	67	4	0	2849

Direction : EASTBOUND

Friday 17/04/2015	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	1	0	0	0	0	0	3
2	0	0	0	0	2	2	2	0	2	0	0	0	8
3	0	0	0	0	1	0	1	1	1	0	0	0	4
4	0	0	0	1	3	1	8	5	2	0	0	0	20
5	0	0	1	1	3	4	7	2	1	0	0	0	19
6	0	1	1	12	64	84	50	9	4	0	0	0	225
7	0	0	11	6	61	88	35	14	2	0	0	0	217
8	0	0	6	18	106	111	48	9	0	1	1	0	300
9	0	1	12	33	121	82	42	12	2	0	0	0	305
10	0	1	1	33	51	38	17	8	2	0	0	0	151
11	0	0	8	14	52	38	19	6	1	1	0	0	139
12	0	0	7	28	68	47	15	6	1	0	0	0	172
13	0	0	5	24	59	36	25	7	1	1	0	0	158
14	0	0	6	41	97	62	18	4	3	0	0	0	231
15	0	0	7	33	36	50	24	4	5	0	0	0	159
16	0	0	1	28	47	60	27	5	1	1	0	0	170
17	0	0	5	17	48	49	22	9	3	1	0	0	154
18	0	1	2	9	37	69	33	5	4	0	0	0	160
19	0	0	0	5	55	42	30	10	1	2	1	0	146
20	0	0	2	3	21	22	12	8	4	0	0	0	72
21	0	0	2	4	10	7	8	4	2	0	0	0	37
22	0	0	0	1	5	10	8	4	3	0	0	0	31
23	0	0	1	1	6	5	2	2	2	0	0	0	19
24	0	0	0	0	2	3	3	5	1	0	0	0	14
7-19	0	3	60	283	777	684	320	85	24	7	2	0	2245
6-22	0	3	75	297	874	811	383	115	35	7	2	0	2602
6-24	0	3	76	298	882	819	388	122	38	7	2	0	2635
0-24	0	4	78	312	957	910	457	139	48	7	2	0	2914

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Saturday 18/04/2015	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	3	4	3	6	1	1	0	18
2	0	0	0	0	0	3	3	2	2	1	0	0	11
3	0	0	0	0	1	1	1	0	0	1	0	0	4
4	0	0	0	0	1	4	1	2	2	0	0	0	10
5	0	0	0	0	1	3	3	2	0	1	0	0	10
6	0	0	0	1	5	7	11	6	1	2	1	0	34
7	0	0	1	1	6	15	26	10	4	2	0	0	65
8	0	0	0	2	2	9	9	6	5	1	0	0	34
9	0	0	0	5	7	13	21	8	6	2	0	0	62
10	0	0	3	4	6	28	37	18	4	2	0	0	102
11	0	0	0	6	17	28	33	13	5	3	0	0	105
12	0	0	0	7	17	31	26	16	5	5	2	0	109
13	0	0	1	6	11	51	40	26	8	7	0	0	150
14	0	0	1	3	14	32	33	24	11	5	1	0	124
15	0	1	4	3	16	25	18	20	6	5	1	0	99
16	0	0	4	3	8	23	24	11	5	2	0	0	80
17	0	1	0	3	5	32	39	22	3	7	1	0	113
18	0	2	0	8	10	24	48	14	11	2	0	0	119
19	0	1	3	2	16	40	38	23	7	6	0	0	136
20	0	0	0	0	5	16	23	17	2	1	0	0	64
21	0	0	1	2	7	8	7	4	2	1	2	0	34
22	0	0	0	0	3	7	4	6	2	1	1	0	24
23	0	0	0	0	1	7	7	3	5	0	0	0	23
24	0	0	0	1	0	2	3	3	1	1	0	0	11
7-19	0	5	16	52	129	336	366	201	76	47	5	0	1233
6-22	0	5	18	55	150	382	426	238	86	52	8	0	1420
6-24	0	5	18	56	151	391	436	244	92	53	8	0	1454
0-24	0	5	18	57	159	412	459	259	103	59	10	0	1541

Direction : EASTBOUND

Saturday 18/04/2015	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	0	1	3	3	2	0	1	0	0	11
2	0	0	0	1	2	3	2	0	0	0	0	0	8
3	0	0	0	0	0	1	0	0	0	2	0	0	3
4	0	0	0	1	3	4	5	1	0	0	0	0	14
5	0	0	0	0	0	5	2	1	1	0	0	0	9
6	0	1	0	10	28	58	25	12	1	1	0	0	136
7	0	0	3	3	21	22	14	7	2	0	0	0	72
8	0	0	1	1	9	7	18	6	1	3	1	0	47
9	0	0	3	4	16	19	16	12	2	1	0	0	73
10	0	0	4	16	27	30	18	5	0	0	0	0	100
11	0	0	1	9	32	40	22	2	4	0	0	0	110
12	0	1	4	18	31	38	26	6	2	0	0	0	126
13	0	0	8	17	36	36	21	6	3	2	0	0	129
14	0	0	1	14	30	41	31	8	1	0	0	0	126
15	0	0	1	9	32	26	21	5	3	1	0	0	98
16	0	0	1	13	33	20	20	9	0	1	0	0	97
17	0	0	2	11	22	39	17	3	3	1	0	0	98
18	1	0	1	5	32	44	29	10	2	0	0	0	124
19	0	0	1	1	16	44	23	9	1	4	0	0	99
20	0	0	0	1	14	12	12	6	2	0	0	0	47
21	0	0	2	3	11	8	6	1	0	0	0	0	31
22	0	0	0	2	1	4	6	0	0	1	0	0	14
23	0	0	1	2	7	6	2	5	1	0	0	0	24
24	0	0	0	0	1	6	5	4	0	0	0	0	16
7-19	1	1	28	118	316	384	262	81	22	13	1	0	1227
6-22	1	1	33	127	363	430	300	95	26	14	1	0	1391
6-24	1	1	34	129	371	442	307	104	27	14	1	0	1431
0-24	1	2	35	141	405	516	344	120	29	18	1	0	1612

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Sunday 19/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	7	1	0	0	0	0	0	0	0	0	0	0	0	8
2	5	0	0	0	0	0	0	0	0	0	0	0	0	5
3	4	1	0	0	0	0	0	0	0	0	0	0	0	5
4	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5	2	2	0	0	0	0	0	0	0	0	0	0	0	4
6	25	0	0	0	0	0	0	0	0	0	0	0	0	25
7	44	5	0	0	0	0	0	0	0	0	0	0	0	49
8	12	1	0	0	0	0	0	0	0	0	0	0	0	13
9	20	0	0	0	0	0	0	0	0	0	0	1	0	21
10	47	2	0	0	1	0	0	0	0	0	0	0	0	50
11	51	8	0	0	0	0	1	0	0	0	0	0	0	60
12	69	6	0	0	0	0	0	0	0	0	0	0	0	75
13	102	8	0	0	0	0	2	0	0	0	0	0	0	112
14	71	7	0	0	0	0	0	0	0	0	0	1	0	79
15	81	10	0	0	0	0	0	0	0	0	0	0	0	91
16	67	8	0	0	0	0	1	0	1	0	0	0	0	77
17	74	3	0	0	0	0	0	0	0	0	0	0	0	77
18	67	7	0	0	0	0	0	0	0	0	0	0	0	74
19	114	4	0	0	0	0	1	0	0	0	1	2	0	122
20	54	7	0	0	0	0	0	0	0	0	0	0	0	61
21	25	2	0	0	0	0	0	0	1	0	0	0	0	28
22	27	1	0	0	0	0	0	0	0	0	0	0	0	28
23	11	0	0	0	0	0	0	0	0	0	0	1	0	12
24	5	0	0	0	0	0	0	0	0	0	0	0	0	5
7-19	775	64	0	0	1	0	5	0	1	0	1	4	0	851
6-22	925	79	0	0	1	0	5	0	2	0	1	4	0	1017
6-24	941	79	0	0	1	0	5	0	2	0	1	5	0	1034
0-24	986	83	0	0	1	0	5	0	2	0	1	5	0	1083

Direction : EASTBOUND

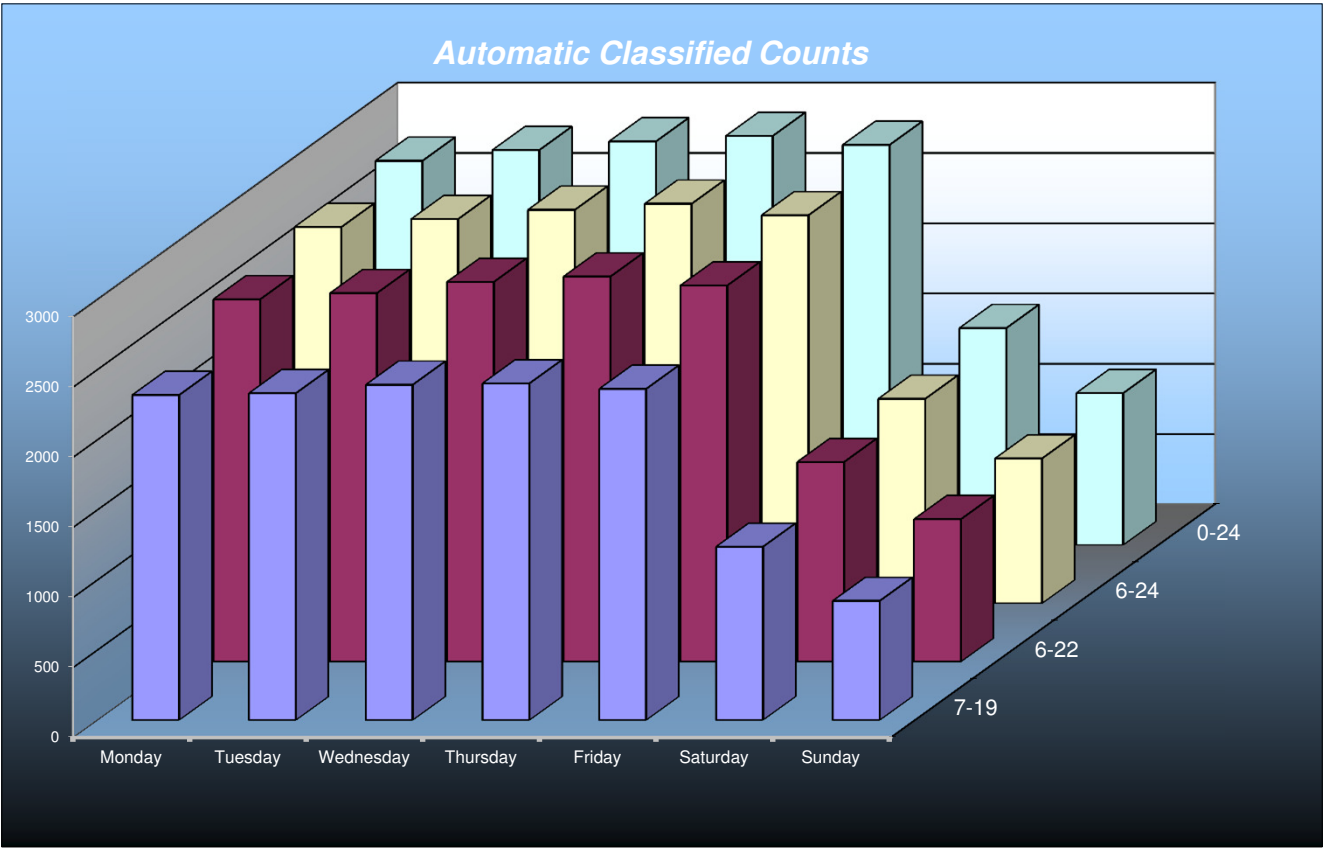
Sunday 19/04/2015	VEHICLE CLASSIFICATION													TOTAL
Hr Ending	1	2	3	4	5	6	7	8	9	10	11	12	13	
1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2	7	0	0	0	0	0	0	0	0	0	0	0	0	7
3	6	0	0	0	0	0	0	0	0	0	0	0	0	6
4	9	0	0	0	0	0	0	0	0	0	0	0	0	9
5	6	0	0	0	0	0	0	0	0	0	0	0	0	6
6	84	1	0	0	0	0	0	0	0	0	0	0	0	85
7	50	2	0	0	0	0	0	0	0	0	1	0	0	53
8	20	3	0	0	0	0	0	0	0	0	0	1	0	24
9	29	1	0	0	0	0	0	0	0	0	0	0	0	30
10	51	1	0	0	0	0	0	0	0	0	0	0	0	52
11	50	5	0	0	0	0	0	0	0	0	0	0	0	55
12	87	4	0	0	0	0	1	0	0	0	0	0	0	92
13	102	4	0	0	0	0	0	0	0	0	0	0	0	106
14	92	3	0	0	0	0	0	0	0	0	0	0	0	95
15	75	0	0	0	0	0	0	0	0	0	1	0	0	76
16	69	3	0	1	0	0	1	0	0	0	1	0	0	75
17	68	1	0	0	0	0	0	0	0	0	0	0	0	69
18	110	2	0	1	0	0	0	0	0	0	0	0	0	113
19	90	0	0	1	0	0	0	0	0	0	1	0	0	92
20	30	1	0	0	0	0	0	0	0	0	0	0	0	31
21	34	1	0	0	0	0	0	0	0	0	1	0	0	36
22	25	0	0	0	0	0	0	0	0	0	0	0	0	25
23	6	1	0	0	0	0	0	0	0	0	0	0	0	7
24	10	1	0	0	0	0	0	0	0	0	0	0	0	11
7-19	843	27	0	3	0	0	2	0	0	0	3	1	0	879
6-22	982	31	0	3	0	0	2	0	0	0	5	1	0	1024
6-24	998	33	0	3	0	0	2	0	0	0	5	1	0	1042
0-24	1111	34	0	3	0	0	2	0	0	0	5	1	0	1156

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

VEHICLE FLOWS									
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15	WEEKDAY AVERAGE	WEEK AVERAGE
1	4	9	8	9	11	18	8	8	10
2	3	5	7	2	13	11	5	6	7
3	4	3	8	9	5	4	5	6	5
4	4	12	10	10	4	10	2	8	7
5	6	10	10	9	10	10	4	9	8
6	34	35	27	27	41	34	25	33	32
7	83	113	113	131	112	66	49	110	95
8	111	120	95	100	100	34	13	105	82
9	164	165	175	164	167	62	21	167	131
10	108	103	123	134	121	102	50	118	106
11	116	102	105	112	121	105	60	111	103
12	146	104	142	130	126	109	75	130	119
13	158	156	163	152	186	153	112	163	154
14	163	144	163	151	241	124	79	172	152
15	222	274	236	271	268	99	91	254	209
16	194	222	228	223	222	80	77	218	178
17	337	340	350	362	306	113	77	339	269
18	415	393	426	425	299	120	74	392	307
19	185	209	186	178	206	136	122	193	175
20	93	91	103	114	98	64	61	100	89
21	55	46	52	57	63	34	28	55	48
22	34	46	47	42	46	24	28	43	38
23	82	93	80	79	62	23	12	79	62
24	15	17	17	22	21	11	5	18	15
7-19	2319	2332	2392	2402	2363	1237	851	2362	1985
6-22	2584	2628	2707	2746	2682	1425	1017	2669	2256
6-24	2681	2738	2804	2847	2765	1459	1034	2767	2333
0-24	2736	2812	2874	2913	2849	1546	1083	2837	2402



Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

Sunday 19/04/2015	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	3	1	2	1	0	0	8
2	0	0	0	0	0	1	0	3	1	0	0	0	5
3	0	0	1	0	1	0	2	0	0	1	0	0	5
4	0	0	0	0	0	0	1	1	0	0	0	0	2
5	0	0	0	0	1	0	0	2	0	1	0	0	4
6	0	0	1	0	0	6	6	9	3	0	0	0	25
7	0	0	1	0	3	11	18	10	5	1	0	0	49
8	0	0	0	0	2	4	2	1	2	2	0	0	13
9	0	0	0	0	2	5	10	3	1	0	0	0	21
10	0	0	0	2	10	16	10	6	3	2	1	0	50
11	0	2	1	3	6	15	15	11	4	3	0	0	60
12	0	3	1	1	11	15	24	13	4	3	0	0	75
13	0	0	0	3	23	28	34	16	4	4	0	0	112
14	0	0	0	0	14	26	19	13	4	3	0	0	79
15	0	0	0	4	7	28	34	13	2	3	0	0	91
16	0	0	0	2	5	21	28	13	4	4	0	0	77
17	0	0	0	3	7	20	30	12	4	1	0	0	77
18	0	2	0	2	8	16	28	15	2	1	0	0	74
19	0	0	2	4	22	33	34	20	4	2	1	0	122
20	0	1	1	4	1	17	21	12	2	2	0	0	61
21	0	0	2	2	3	8	5	6	2	0	0	0	28
22	0	0	0	0	0	8	11	3	4	1	1	0	28
23	0	0	0	0	0	2	6	1	3	0	0	0	12
24	0	0	0	0	0	0	2	0	2	1	0	0	5
7-19	0	7	4	24	117	227	268	136	38	28	2	0	851
6-22	0	8	8	30	124	271	323	167	51	32	3	0	1017
6-24	0	8	8	30	124	273	331	168	56	33	3	0	1034
0-24	0	8	10	30	126	281	343	184	62	36	3	0	1083

Direction : EASTBOUND

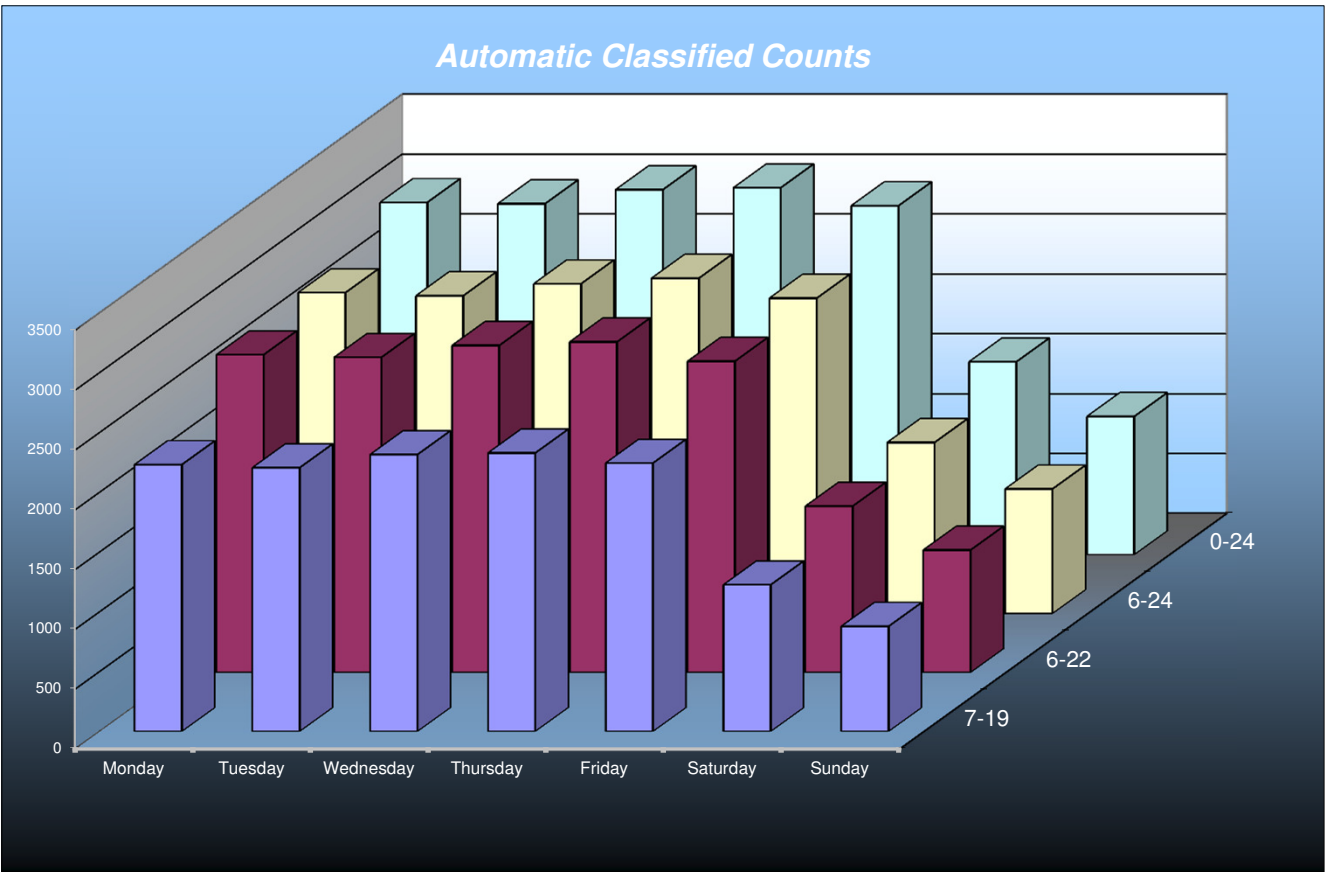
Sunday 19/04/2015	VEHICLE SPEED (MPH)												TOTAL
Hr Ending	0-10	11-20	21-30	31-35	36-40	41-45	46-50	51-55	56-60	61-70	71-80	81-120	
1	0	0	0	0	1	0	0	0	0	0	0	0	1
2	0	0	0	0	0	4	0	2	1	0	0	0	7
3	0	0	0	1	1	1	0	1	1	1	0	0	6
4	0	0	0	1	3	3	2	0	0	0	0	0	9
5	0	0	0	0	0	1	1	4	0	0	0	0	6
6	0	0	0	0	11	39	28	5	1	1	0	0	85
7	0	1	0	2	11	21	11	5	1	1	0	0	53
8	0	0	0	0	3	9	7	2	2	1	0	0	24
9	0	0	0	0	8	13	6	3	0	0	0	0	30
10	0	0	3	6	17	19	5	2	0	0	0	0	52
11	0	0	0	5	16	18	9	3	3	1	0	0	55
12	0	0	1	3	31	39	13	4	1	0	0	0	92
13	0	0	2	17	32	30	14	8	3	0	0	0	106
14	0	0	0	11	29	41	9	3	0	2	0	0	95
15	0	0	2	6	26	27	9	5	1	0	0	0	76
16	0	2	0	3	21	21	16	7	1	3	1	0	75
17	0	0	1	8	15	23	14	6	0	1	0	0	68
18	0	1	3	6	27	34	28	10	3	0	1	0	113
19	0	0	0	2	21	35	26	3	4	1	0	0	92
20	0	0	0	2	13	7	6	3	0	0	0	0	31
21	0	0	1	5	7	9	11	1	2	0	0	0	36
22	0	0	0	3	4	6	3	7	1	1	0	0	25
23	0	1	0	0	2	0	0	4	0	0	0	0	7
24	0	0	1	2	3	2	2	0	0	1	0	0	11
7-19	0	3	12	67	246	309	156	56	18	9	2	0	878
6-22	0	4	13	79	281	352	187	72	22	11	2	0	1023
6-24	0	5	14	81	286	354	189	76	22	12	2	0	1041
0-24	0	5	14	83	302	402	220	88	25	14	2	0	1155

Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : EASTBOUND

EASTBOUND									
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15	WEEKDAY AVERAGE	WEEK AVERAGE
1	2	7	1	2	3	11	1	3	4
2	10	8	6	2	8	8	7	7	7
3	6	2	5	1	4	3	6	4	4
4	14	17	21	20	20	14	9	18	16
5	22	17	20	21	19	9	6	20	16
6	206	224	239	216	225	136	85	222	190
7	251	242	241	237	217	72	53	238	188
8	312	308	306	307	300	47	24	307	229
9	284	295	347	322	305	73	30	311	237
10	139	126	154	148	151	100	52	144	124
11	141	122	113	143	139	110	55	132	118
12	159	132	158	142	172	126	92	153	140
13	164	163	163	159	158	129	106	161	149
14	264	238	228	235	231	126	95	239	202
15	128	164	156	191	159	98	76	160	139
16	156	161	183	185	170	97	75	171	147
17	154	168	147	161	154	98	69	157	136
18	193	186	218	207	160	124	113	193	172
19	138	143	143	129	146	99	92	140	127
20	72	79	82	90	72	47	31	79	68
21	53	64	49	59	37	31	36	52	47
22	49	44	46	49	31	14	25	44	37
23	20	15	13	24	19	24	7	18	17
24	5	6	9	14	14	16	11	10	11
7-19	2232	2206	2316	2329	2245	1227	879	2266	1919
6-22	2657	2635	2734	2764	2602	1391	1024	2678	2258
6-24	2682	2656	2756	2802	2635	1431	1042	2706	2286
0-24	2942	2931	3048	3064	2914	1612	1156	2980	2524



Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

AVERAGE SPEEDS							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	43.2	45.2	52.7	57.8	53.2	58.8	47.6
2	47.9	48.3	43.9	47.9	45.7	46.2	48.5
3	45.3	35.8	47.4	44.9	45.5	47.2	43.8
4	47.2	52.2	47.7	49.3	43.7	52.6	53.6
5	44.9	40.7	50.2	40.2	49.2	51.3	57.3
6	45.9	44.2	49.0	46.5	49.8	44.0	46.0
7	41.8	45.4	46.8	46.5	46.0	51.9	43.8
8	43.0	39.7	50.2	39.8	43.1	50.7	51.3
9	48.4	47.7	41.3	41.1	46.8	48.0	44.0
10	43.3	44.6	45.7	45.5	40.5	50.8	48.0
11	44.0	47.3	46.3	42.4	41.3	49.1	42.5
12	39.6	47.5	45.0	48.0	47.6	50.3	46.2
13	44.4	47.2	44.0	41.2	40.5	49.8	47.6
14	47.5	46.3	41.2	48.3	44.3	45.0	43.8
15	43.0	44.4	43.4	48.0	47.1	44.1	50.3
16	40.8	47.0	44.5	45.9	43.8	43.7	50.8
17	48.6	48.9	47.2	50.6	47.5	50.2	51.1
18	44.1	49.4	45.9	48.8	45.7	43.8	49.4
19	45.5	48.7	48.6	46.0	44.8	42.7	50.0
20	47.3	47.2	47.7	51.6	52.4	50.9	50.2
21	48.2	49.4	46.2	43.5	50.7	45.5	41.0
22	51.0	50.2	49.8	49.8	43.3	51.9	52.2
23	51.8	42.7	49.2	51.6	44.7	49.0	54.2
24	50.2	50.7	47.7	54.6	48.9	47.2	59.0
10-12	41.8	47.4	45.6	45.2	44.4	49.7	44.4
14-16	41.9	45.7	44.0	46.9	45.5	43.9	50.5
0-24	45.7	46.3	46.7	47.1	46.1	48.5	48.8

85TH PERCENTILE							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	48.0	52.2	56.3	64.7	59.1	67.2	54.9
2	64.2	57.4	51.7	58.5	51.4	53.5	54.0
3	52.4	43.5	56.0	53.5	54.6	59.2	58.6
4	59.2	61.6	55.5	54.1	50.2	59.6	57.1
5	55.0	49.4	56.0	46.2	59.3	59.0	68.6
6	53.3	49.3	55.5	53.7	56.5	52.7	52.9
7	48.3	52.0	53.3	51.6	53.0	60.8	50.4
8	50.8	46.0	56.7	47.1	50.0	58.2	60.9
9	54.9	53.9	47.7	47.9	53.2	55.5	48.9
10	49.7	52.8	52.6	52.5	47.6	57.8	56.4
11	49.8	53.5	53.4	50.4	47.9	56.1	52.2
12	45.9	54.6	52.3	54.3	54.7	58.8	55.7
13	51.5	54.7	50.6	47.7	46.9	59.5	54.4
14	54.3	54.2	47.1	55.9	51.4	52.7	50.6
15	50.0	51.1	51.3	54.4	54.4	53.7	56.6
16	47.5	53.1	51.5	52.0	50.2	51.7	57.5
17	55.0	54.5	53.4	57.1	55.1	57.9	57.1
18	49.9	55.4	51.7	54.9	52.1	52.7	57.1
19	53.2	56.0	56.6	52.6	52.3	50.6	57.3
20	56.4	55.7	57.0	59.9	60.6	56.2	58.4
21	57.5	59.3	53.4	53.5	59.2	56.3	49.6
22	58.2	57.9	55.7	58.0	49.5	60.8	59.9
23	58.7	50.0	55.2	58.2	52.7	55.2	59.6
24	57.7	55.0	52.7	64.2	55.8	55.7	66.5
10-12	47.8	54.1	52.8	52.4	51.3	57.4	54.0
14-16	48.8	52.1	51.4	53.2	52.3	52.7	57.0
0-24	53.4	53.5	53.5	54.3	53.2	56.7	56.5
7 DAY AVERAGE SPEED							47.0
7 DAY AVERAGE 85th PERCENTILE							54.4

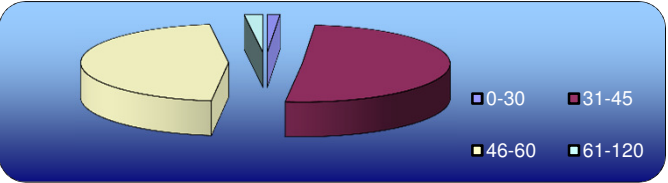
Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

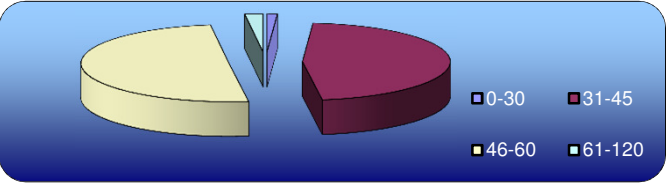
Direction : WESTBOUND

SPEED SUMMARY							
SPEED (MPH)	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
0-30	38	32	44	29	39	23	18
31-45	1380	1314	1441	1441	1381	628	437
46-60	1261	1410	1344	1386	1358	821	589
61-120	56	56	44	57	71	69	39
TOTAL	2735	2812	2873	2913	2849	1541	1083

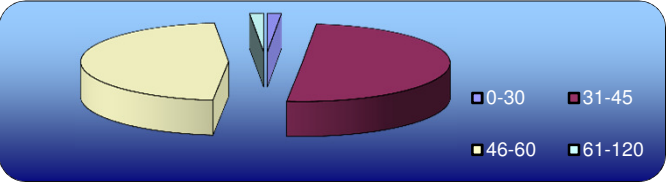
Monday
13-Apr-15



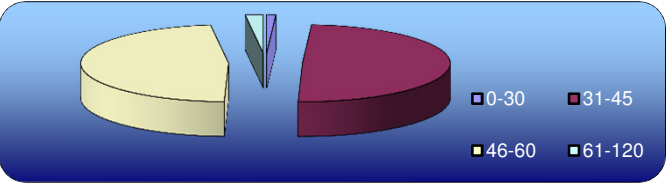
Tuesday
14-Apr-15



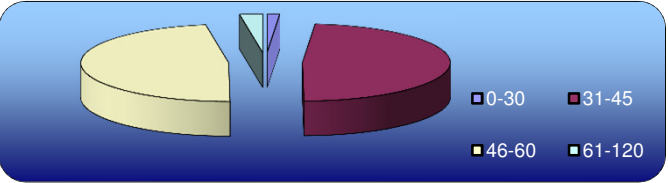
Wednesday
15-Apr-15



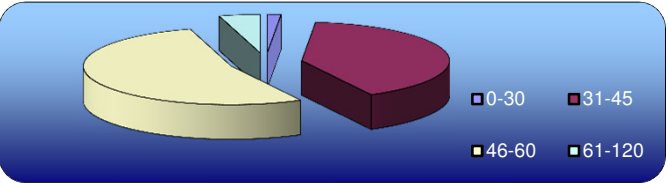
Thursday
16-Apr-15



Friday
17-Apr-15



Saturday
18-Apr-15



Sunday
19-Apr-15

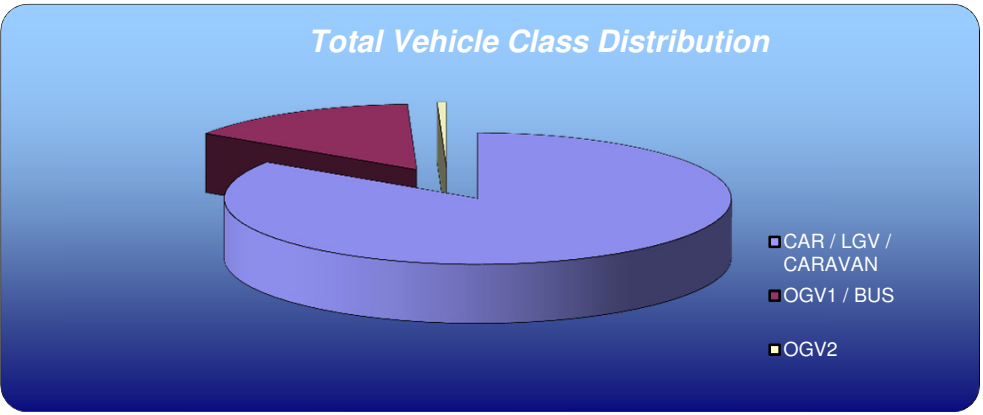


Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : WESTBOUND

VEHICLE CLASSIFICATION				
	CAR / LGV / CARAVAN	OGV1 / BUS	OGV2	TOTAL
13-Apr-15				
7-19	1941	359	19	2319
6-22	2181	381	22	2584
6-24	2270	388	23	2681
0-24	2320	393	23	2736
14-Apr-15				
7-19	1951	371	10	2332
6-22	2228	388	12	2628
6-24	2334	392	12	2738
0-24	2398	400	14	2812
15-Apr-15				
7-19	2004	373	15	2392
6-22	2293	398	16	2707
6-24	2387	401	16	2804
0-24	2448	409	17	2874
16-Apr-15				
7-19	1996	396	10	2402
6-22	2306	429	11	2746
6-24	2403	433	11	2847
0-24	2463	438	12	2913
17-Apr-15				
7-19	1971	372	20	2363
6-22	2267	394	21	2682
6-24	2346	398	21	2765
0-24	2423	403	23	2849
18-Apr-15				
7-19	1080	150	7	1237
6-22	1247	170	8	1425
6-24	1279	172	8	1459
0-24	1357	180	9	1546
19-Apr-15				
7-19	775	74	2	851
6-22	925	89	3	1017
6-24	941	90	3	1034
0-24	986	94	3	1083
AVERAGE				
7-19	1674	299	12	1985
6-22	1921	321	13	2256
6-24	1994	325	13	2333
0-24	2056	331	14	2402



Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : EASTBOUND

AVERAGE SPEEDS							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	40.1	42.6	43.2	42.0	41.5	42.1	46.2
2	45.5	40.3	41.8	46.1	43.6	42.4	42.9
3	38.8	46.2	46.5	45.7	39.7	41.1	44.5
4	40.1	39.8	38.9	38.9	41.0	43.0	42.5
5	44.5	41.5	39.1	39.8	46.8	44.1	46.1
6	44.4	40.0	41.7	41.8	41.8	39.7	41.0
7	45.8	46.0	47.2	43.4	45.9	47.2	39.1
8	39.5	43.5	47.0	39.6	46.4	43.4	39.2
9	46.0	45.1	39.5	46.0	45.8	45.0	42.9
10	42.2	42.9	46.8	42.4	41.0	46.6	44.7
11	46.8	44.6	44.3	46.6	39.1	47.1	40.9
12	45.0	42.2	43.0	40.1	39.0	41.1	47.0
13	39.7	40.5	39.9	45.2	39.9	42.7	39.3
14	46.0	39.3	40.7	42.1	39.3	44.6	38.9
15	43.9	41.5	43.2	38.9	40.4	41.6	40.8
16	39.9	41.4	45.7	46.2	42.4	45.6	41.9
17	43.6	46.6	44.9	40.2	41.5	43.6	45.4
18	44.9	41.5	42.0	45.5	43.6	40.8	44.0
19	44.4	43.9	41.3	45.4	46.6	42.8	40.9
20	44.5	41.3	47.0	41.2	38.8	43.5	45.4
21	46.1	45.7	45.5	44.0	43.0	41.1	43.2
22	38.7	44.8	40.5	38.9	43.8	45.0	45.1
23	45.5	44.7	43.7	42.3	46.4	43.1	39.0
24	42.0	39.3	46.5	46.0	45.2	40.0	40.4
10-12	45.9	43.4	43.6	43.3	39.1	44.1	44.0
14-16	41.9	41.5	44.4	42.6	41.4	43.6	41.3
0-24	43.2	42.7	43.3	42.8	42.6	43.2	42.6

85TH PERCENTILE							
Hr Ending	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
1	47.2	51.6	43.2	45.5	47.2	52.1	46.2
2	51.6	47.8	51.8	60.2	51.5	47.6	49.3
3	45.5	58.5	55.2	45.7	48.2	54.1	57.0
4	44.7	49.0	44.4	45.0	47.8	48.5	47.5
5	52.6	49.0	45.5	47.6	54.4	49.6	50.3
6	49.2	45.4	47.3	47.4	47.4	45.8	45.7
7	51.7	51.5	53.6	48.5	52.0	53.9	46.3
8	45.7	48.7	51.9	45.5	52.0	52.4	46.0
9	51.7	50.2	45.9	51.4	51.9	52.6	47.6
10	49.8	48.2	53.7	48.2	47.4	52.9	50.7
11	53.4	51.5	51.7	53.8	45.8	52.9	47.8
12	50.2	48.4	48.5	46.8	44.9	47.9	52.0
13	46.5	46.3	46.3	51.9	46.3	50.3	46.0
14	51.4	45.6	46.2	49.1	44.8	50.4	44.7
15	50.3	47.8	50.7	45.0	47.3	48.2	46.7
16	46.7	47.7	51.4	51.6	48.2	52.3	51.0
17	48.8	52.4	50.2	45.9	48.1	50.1	53.8
18	51.2	47.4	47.7	51.9	49.5	47.3	51.5
19	50.3	50.1	47.6	52.1	53.0	49.3	46.6
20	50.6	48.0	53.4	47.8	45.7	49.6	51.0
21	51.8	52.7	51.1	50.4	51.0	47.5	50.4
22	45.8	53.0	47.3	45.7	50.2	53.0	53.5
23	53.8	51.0	52.0	49.3	54.8	51.1	53.2
24	48.7	46.7	50.1	55.9	51.4	44.6	50.8
10-12	51.8	50.0	50.1	50.3	45.3	50.4	49.9
14-16	48.5	47.8	51.1	48.3	47.7	50.2	48.9
0-24	49.6	49.5	49.5	49.3	49.2	50.2	49.4
7 DAY AVERAGE SPEED							42.9
7 DAY AVERAGE 85th PERCENTILE							49.5

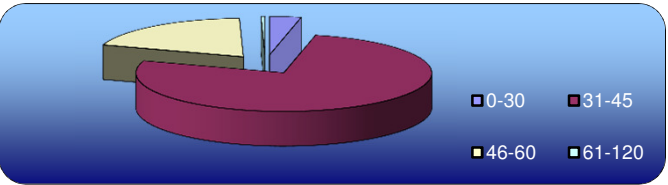
Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

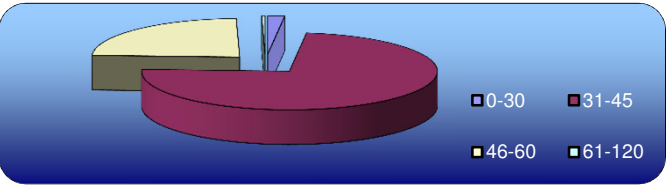
Direction : EASTBOUND

SPEED SUMMARY							
SPEED (MPH)	Monday 13-Apr-15	Tuesday 14-Apr-15	Wednesday 15-Apr-15	Thursday 16-Apr-15	Friday 17-Apr-15	Saturday 18-Apr-15	Sunday 19-Apr-15
0-30	101	54	80	69	82	38	19
31-45	2254	2165	2290	2277	2179	1062	787
46-60	574	701	665	699	644	493	333
61-120	13	11	13	19	9	19	16
TOTAL	2942	2931	3048	3064	2914	1612	1155

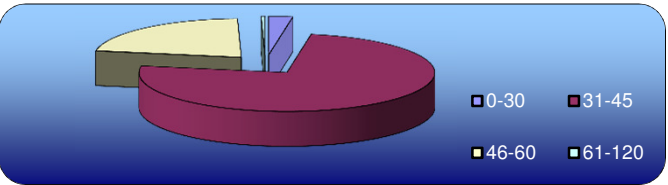
Monday
13-Apr-15



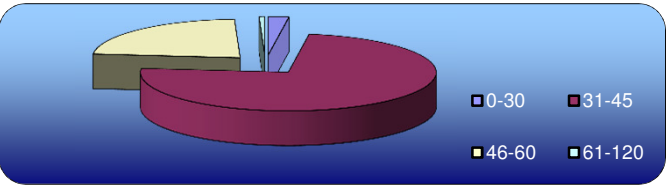
Tuesday
14-Apr-15



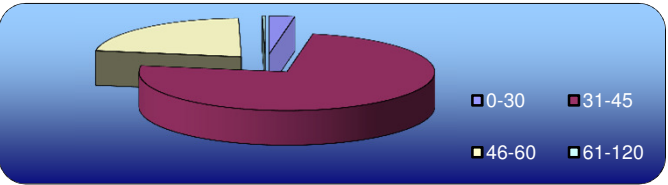
Wednesday
15-Apr-15



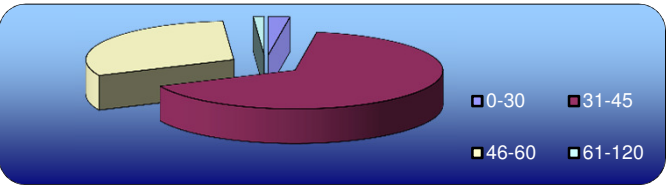
Thursday
16-Apr-15



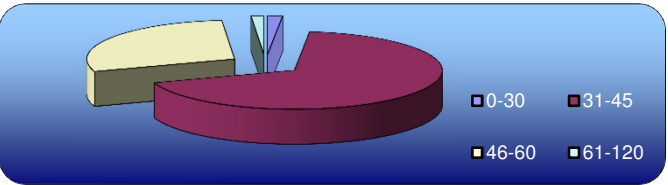
Friday
17-Apr-15



Saturday
18-Apr-15



Sunday
19-Apr-15

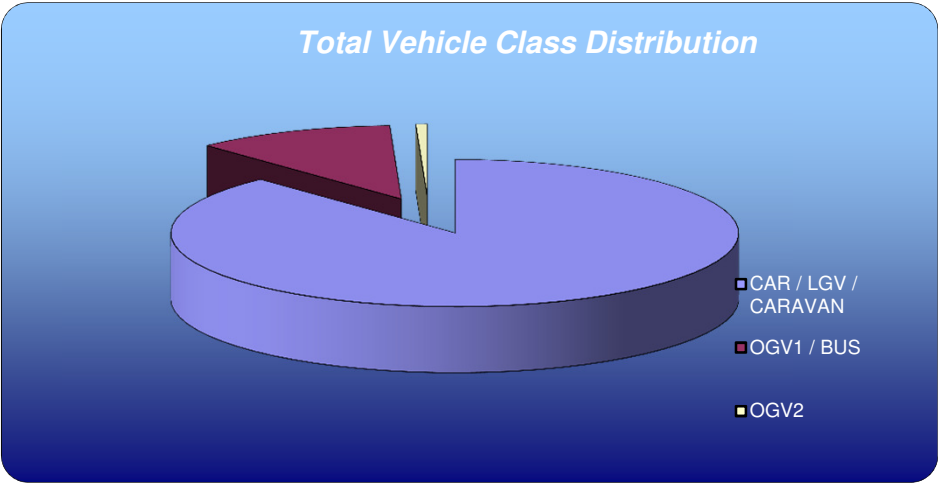


Automatic Classified Counts, Wrexham

LOCATION: CEFN ROAD (EAST)

Direction : EASTBOUND

VEHICLE CLASSIFICATION				
	CAR / LGV / CARAVAN	OGV1 / BUS	OGV2	TOTAL
13-Apr-15				
7-19	1949	268	15	2232
6-22	2353	283	21	2657
6-24	2377	283	22	2682
0-24	2628	292	22	2942
14-Apr-15				
7-19	1926	272	8	2206
6-22	2338	288	9	2635
6-24	2357	290	9	2656
0-24	2625	295	11	2931
15-Apr-15				
7-19	2035	266	15	2316
6-22	2437	281	16	2734
6-24	2458	281	17	2756
0-24	2734	295	19	3048
16-Apr-15				
7-19	2002	308	19	2329
6-22	2414	328	22	2764
6-24	2450	329	23	2802
0-24	2705	335	24	3064
17-Apr-15				
7-19	1950	276	19	2245
6-22	2291	288	23	2602
6-24	2324	288	23	2635
0-24	2596	293	25	2914
18-Apr-15				
7-19	1114	107	6	1227
6-22	1266	116	9	1391
6-24	1306	116	9	1431
0-24	1480	122	10	1612
19-Apr-15				
7-19	843	30	6	879
6-22	982	34	8	1024
6-24	998	36	8	1042
0-24	1111	37	8	1156
AVERAGE				
7-19	1688	218	13	1919
6-22	2012	231	15	2258
6-24	2039	232	16	2286
0-24	2268	238	17	2524



B. Personal Injury Accident Data

Accident Date BETWEEN '29-Dec-2009' AND '27-Dec-2014'

No.	Area	L/A	Reference	Severity	Day	Date	Time	Grid Coords	Link/Node	Street			
1		W06000006	L019171	Serious	Wednesday	03/02/2010	07:40	336361/348720					
Location: Cefn Road at House Name Little Llwyn Onn 1st Rd: U 2nd Rd:													
Speed	C'Way	Jct Det/Ctrl	Lighting	Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard				
60 MPH	Single c'way	NotJCT	Daylight	Fine	Ice	None	None	None	None				
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Car	No	Rt hand bend	SE	NW On main	Not at	No	None		None	Male	43	-ve
2	Car	No	Lt hand bend	NW	SE On main	Not at	No	None		None	Male	51	-ve
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	1	Drv/Rider	Male	43	Slight	No	Not ped	Not ped	Not ped	Other			
2	2	Drv/Rider	Male	51	Serious	No	Not ped	Not ped	Not ped	Other			
Description: V1 Loses Control and Veers into Path of V2 Causing Head-On Collision.													
User Information:													

2		W06000006	M109808	Slight	Tuesday	05/07/2011	18:30	337188/348570					
Location: Bridge Road South J/W Clywedog Road, Wrexham 1st Rd: U 2nd Rd: U													
Speed	C'Way	Jct Det/Ctrl	Lighting	Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard				
40 MPH	Single c'way	Other Give	Daylight	Fine	Wet	None	None	None	None				
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Car	No	Start	W	E On main	Junt appr	No	None		None	Untra.	-1	N/C
2	Pedal Cycle	No	Going ahead	S	N On main	Junt appr	Yes	None		None	Female	50	N/A
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	2	Drv/Rider	Female	50	Slight	No	Not ped	Not ped	Not ped	Other			
Description: Veh1 Has Pulled out of Junction and Collided with Passing Veh2 Causing Rider to Fall to Ground. Veh1 Did Stop at Scene but no Details Recorded.													
User Information:													

3		W06000006	N015940	Slight	Tuesday	31/01/2012	17:00	337219/348614					
Location: Bridge Road South at House Name 'Linden' 3 Metres North of J/W Clywedog Road South, Wrexham 1st Rd: U 2nd Rd: U													
Speed	C'Way	Jct Det/Ctrl	Lighting	Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard				
40 MPH	Single c'way	Other Give	Daylight	Fine	Dry	None	None	None	None				
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Car	No	Stop	NE	SW On main	Junt appr	No	None		None	Female	38	-ve
2	Car	No	Going ahead	NE	SW On main	Junt appr	No	None		None	Male	68	-ve
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	1	Drv/Rider	Female	38	Slight	No	Not ped	Not ped	Not ped	Other			
2	2	Drv/Rider	Male	68	Slight	No	Not ped	Not ped	Not ped	Other			
Description: V1 Slows to Allow Unknown Vehicle out of Junction. V2 Travelling Behind, Fails to Slow and Collides with Rear of V1.													
User Information:													

4		W06000006	N205236	Serious	Friday	14/12/2012	14:25	336133/348926					
Location: Cefn Road 30 Metres East of Redwither Lane, Wrexham 1st Rd: U 2nd Rd:													
Speed	C'Way	Jct Det/Ctrl	Lighting	Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard				
30 MPH	Single c'way	NotJCT	Daylight	Fine	Wet	None	None	None	None				
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Minibus	No	Going ahead	NW	SE On main	Not at	No	None		None	Male	50	-ve
2	Van/Goods < 3.5t	No	Going ahead	SE	NW On main	Not at	No	None	Nearside	None	Male	48	-ve
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	1	Drv/Rider	Male	50	Serious	No	Not ped	Not ped	Not ped	Other			
2	2	Drv/Rider	Male	48	Slight	No	Not ped	Not ped	Not ped	Other			
3	1	Passenger	Male	16	Serious	No	Not ped	Not ped	Not ped	Other			
4	1	Passenger	Male	17	Slight	No	Not ped	Not ped	Not ped	Other			
Description: Front Seat Passenger of Veh1 Has Learning Difficulties and Behavioural Problems. Passenger Has then Grabbed Steering Wheel Causing Veh to Swerve into Opposite Side of Carriageway and Collide with on Coming Veh2.													
User Information:													

Accident Date BETWEEN '29-Dec-2009' AND '27-Dec-2014'

No.	Area	L/A	Reference	Severity	Day	Date	Time	Grid Coords	Link/Node	Street			
5	W06000006		P005303	Slight	Friday	11/01/2013	16:50	336104/348947					
Location: U Cefn Road Metres U Redwither Lane, Wrexham 1st Rd: U 2nd Rd: U													
Speed	C'Way	Jct Det/Ctrl	Lighting	Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard				
40 MPH	Single c'way	T/Stag Give	Dark/no lights	Fog Mist	Wet	None	None	None	None				
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Car	No	Left turn	NW	NE On main	Junt appr	No	None		None	Untra.	-1	N/C
2	Pedal Cycle	No	Going ahead	NW	SE On main	Junt appr	No	None		None	Male	54	N/A
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	2	Drv/Rider	Male	54	Slight	No	Not ped	Not ped	Not ped	Other			
Description: Veh1 Overtook Veh2 and Turned left into Junction. Veh2 Has then Collided with Veh1. Veh1 Failed to Stop at Scene and no Details Recorded.													
User Information:													
6	W06000006		R033697	Serious	Friday	07/03/2014	21:09	336668/348495					
Location: Unclassified Road CEFN ROAD, at its Junction with Unclassified Road LEADING TO FIVE FORDS FARM, WREXHAM 1st Rd: U 2nd Rd: U													
Speed	C'Way	Jct Det/Ctrl	Lighting	Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard				
60 MPH	Single c'way	Other Give	Dark/no lights	Fine	Dry	None	None	None	None				
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Van/Goods < 3.0	No	Lt hand bend	NW	SE On main	Junt appr	Over	None	Offside	Tree	Male	26	-ve
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	1	Drv/Rider	Male	26	Slight	No	Not ped	Not ped	Not ped	Other			
2	1	Passenger	Male	29	Serious	Front	Not ped	Not ped	Not ped	Other			
3	1	Passenger	Female	14	Serious	Front	Not ped	Not ped	Not ped	Other			
Description: VEH1 FAILED TO NEGOTIATE LEFT HAND BEND, VEH HAS COME OFF ROAD AND OVER RIVER; COMING TO REST ON SIDE DOWN EMBANKMENT.													
User Information:													
7	W06000006		R037056	Slight	Wednesday	12/03/2014	18:20	336492/348596					
Location: Unclassified Road CEFN ROAD, WREXHAM 1st Rd: U 2nd Rd:													
Speed	C'Way	Jct Det/Ctrl	Lighting	Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard				
40 MPH	Single c'way	NotJCT	Dark/no lights	Fine	Wet	None	None	Mud	None				
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Car	No	Lt hand bend	NW	SE On main	Not at	Yes	None	N/s & rebound		Male	18	-ve
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	1	Drv/Rider	Male	18	Slight	No	Not ped	Not ped	Not ped	Other			
Description: CAS 1 HAS BEEN DRIVING ALONG CEFN ROAD TOWARDS THE INDUSTRIAL ESTATE. HE HAS BEEN TRAVELLING AT ABOUT 40 MPH WHERE THE ROAD BENDS TO THE LEFT JUST AFTER LITTLE LLWYN ONN. HE HAS THEN SKIDDED ON THE ROAD, THIS HAS CAUSED HIS VEHICLE TO SPIN AND THE OFFSIDE COLLIDE WITH A HEDGE ON THE NEAR SIDE BEFORE CONTINUING ON AND COMING TO A HALT ON THE OPPOSITE SIDE OF THE ROAD													
User Information:													
8	W06000006		R043374	Slight	Monday	24/03/2014	18:10	336586/348531					
Location: Unclassified Road CEFN ROAD, at its Junction with Unclassified Road OUTSIDE NO. 2 COUNCIL HOUSES, ABENBURY, WREXHAM 1st Rd: U 2nd Rd: U													
Speed	C'Way	Jct Det/Ctrl	Lighting	Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard				
60 MPH	Single c'way	Other Give	Daylight	Fine	Wet	None	None	None	None				
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Car	No	Going ahead	SE	NW On main	Junt cleared	No	None		None	Male	60	-ve
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	1	Pedestrian	Male	17	Slight	No	South west	Off masked	In centre	Other			
Description: VEH 1 TRAVELLING ALONG CEFN ROAD TOWARDS WREXHAM AND NOTICES A BUS PULL IN ON OPPOSITE SIDE OF ROAD AND STOP. DRIVER OF VEH 1 NOTICED TRAFFIC BUILD UP BEHIND THE BUS BUT CONTINUED TO DRIVE. AS HE DROVE PAST THE BUS HE NOTICED 2 MALES APPEAR FROM BEHIND THE BUS. THE DRIVER HAS SWERVED BUT HIT ONE OF THE MALES. THE MALE STATED THAT HE BELIEVED A STOPPED VEHICLE INDICATED IT WAS CLEAR TO CROSS ROAD													
User Information:													

Accident Date BETWEEN '29-Dec-2009' AND '27-Dec-2014'

No.	Area	L/A	Reference	Severity	Day	Date	Time	Grid Coords	Link/Node	Street			
9		W06000006	R125637	Slight	Tuesday	12/08/2014	08:30	337133/348430					
Location: Unclassified Road BRIDGE ROAD SOUTH, at its Junction with Unclassified Road, WREXHAM 1st Rd: U 2nd Rd: U													
Speed	C'Way	Jct Det/Ctrl	Lighting			Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard		
30 MPH	Roundabout	R'dabt Give	Daylight			Fine	Dry	None	None	None	None		
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Car	No	Going ahead	NW	SE On main	Ent r'about	No	None		None	Female	61	N/C
2	Pedal Cycle	No	Going ahead	S	NE On main	Mid junction	No	None		None	Male	22	N/A
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	2	Drv/Rider	Male	22	Slight	No	Not ped	Not ped	Not ped	Other			

Description: VEH 2 ENTERED FIRST ROUNDABOUT ON BRIDGE ROAD SOUTH OFF THE NEW ROAD (NAME NOT KNOWN) AS HE CARRIED ON OVER THE ROUNDABOUT A BLACK CAR HAS CLIPPED THE REAR WHEEL CAUSING HIM TO FALL OFF. DAMAGE TO BIKE AND INJURY TO RIDER

User Information:

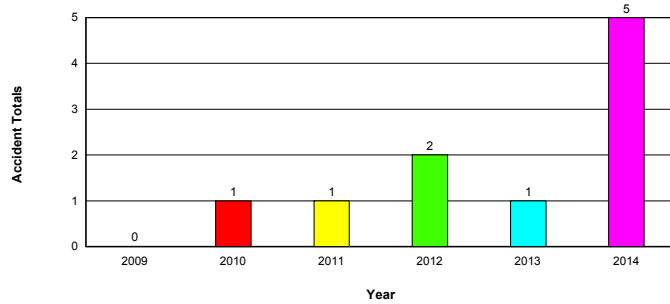
10	W06000006	R145195	Slight	Sunday	14/09/2014	05:46	336105/348944						
Location: Unclassified Road CEFN ROAD, at its Junction with Unclassified Road REDWITHER LANE, WREXHAM 1st Rd: U 2nd Rd: U													
Speed	C'Way	Jct Det/Ctrl	Lighting			Weather	Rd Surf	PedX - Human	- Phy Fac	Special	Hazard		
60 MPH	Single c'way	T/Stag Give	Daylight			Fine	Dry	None	None	None	None		
Veh	Vehicle type	Towing	Manoeuvre	Dir	Veh loc	Junct. loc	Skidding	Hit obj in	Left cway	Hit obj off	Sex	Age	B/T
1	Taxi	No	Right turn	NE	NW On main	Enter main	No	None		None	Male	25	-ve
2	Car	No	Going ahead	NW	SE On main	Junt appr	No	None		None	Male	32	-ve
Cas No	Veh ref	Cas Class	Sex	Age	Severity	Car Pass	Ped Direction	Ped Movement	Ped location	School Pupil			
1	2	Drv/Rider	Male	32	Slight	No	Not ped	Not ped	Not ped	Other			
2	1	Drv/Rider	Male	25	Slight	No	Not ped	Not ped	Not ped	Other			

Description: VEH1 PULLED OUT OF JUNCTION INTO PATH OF ON COMING VEH2 AND COLLIDED WITH SAME.

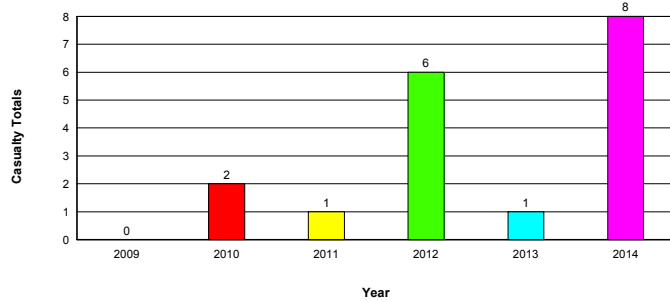
User Information:

Accident Date BETWEEN '29-Dec-2009' AND '27-Dec-2014'

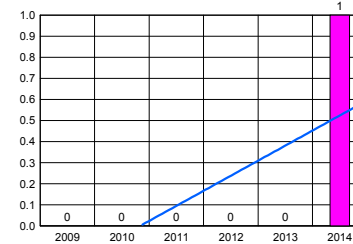
Accident Totals/Year



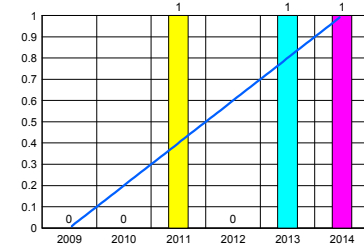
Casualty Totals/Year



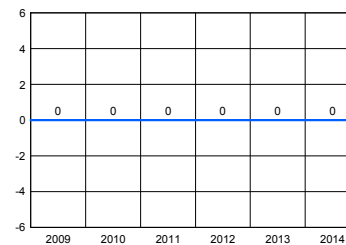
Pedestrians



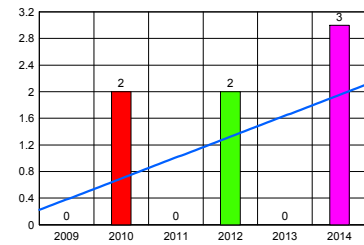
Pedal Cyclists



Motor Cyclists



Car Occupants



Casualty Data

Acc	2009	2010	2011	2012	2013	2014	Total
Fatal	0	0	0	0	0	0	0
Serious	0	1	0	1	0	1	3
Slight	0	0	1	1	1	4	7
Damage	0	0	0	0	0	0	0
Total	0	1	1	2	1	5	10

Cas	2009	2010	2011	2012	2013	2014	Total
Fatal	0	0	0	0	0	0	0
Serious	0	1	0	2	0	2	5
Slight	0	1	1	4	1	6	13
Total	0	2	1	6	1	8	18

Accident Date BETWEEN '29-Dec-2009' AND '27-Dec-2014'

		PEDESTRIANS	PEDAL CYCLIST	PTW USER	HACKNEY PRI/HIRE	CAR DRIVER	CAR PASS	GOODS OCCUPANT	PSV	OTHER VEH OCCUPANT	TOTAL
0 to 4	Fatal	0	0	0	0	0	0	0	0	0	0
	Serious	0	0	0	0	0	0	0	0	0	0
	Slight	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0
5 to 15	Fatal	0	0	0	0	0	0	0	0	0	0
	Serious	0	0	0	0	0	0	1	0	0	1
	Slight	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	1	0	0	1
16 to 19	Fatal	0	0	0	0	0	0	0	0	0	0
	Serious	0	0	0	0	0	1	0	0	0	1
	Slight	1	0	0	0	1	1	0	0	0	3
	TOTAL	1	0	0	0	1	2	0	0	0	4
20 to 29	Fatal	0	0	0	0	0	0	0	0	0	0
	Serious	0	0	0	0	0	0	1	0	0	1
	Slight	0	1	0	1	0	0	1	0	0	3
	TOTAL	0	1	0	1	0	0	2	0	0	4
30 to 59	Fatal	0	0	0	0	0	0	0	0	0	0
	Serious	0	0	0	0	2	0	0	0	0	2
	Slight	0	2	0	0	3	0	1	0	0	6
	TOTAL	0	2	0	0	5	0	1	0	0	8
60+	Fatal	0	0	0	0	0	0	0	0	0	0
	Serious	0	0	0	0	0	0	0	0	0	0
	Slight	0	0	0	0	1	0	0	0	0	1
	TOTAL	0	0	0	0	1	0	0	0	0	1
All Ages	Fatal	0	0	0	0	0	0	0	0	0	0
	Serious	0	0	0	0	2	1	2	0	0	5
	Slight	1	3	0	1	5	1	2	0	0	13
	TOTAL	1	3	0	1	7	2	4	0	0	18
Number of Casualties with unknown age: 0											

C. Access Road and Bridge Layout Plans

1. All dimensions are in millimetres unless otherwise stated.
2. Do not scale any items or information from this drawing.
3. *

KEY					
		Existing Ground Profile			
		Proposed Ground Profile			
Reference Drawings					

Rev	Description	Date	Drawn By	Checked By	Appr'd By	Status
P01	ISSUED FOR INFORMATION		NM	SR	JS	Z1.05
Rev	Comment					



MIMB

Mott MacDonald Bentley Limited

One Supply Chain - Non-Infrastructure Delivery Team

Mott MacDonald Bentley
Fitzhalls House, Fitzhalls Road
Cardiff
CF24 0BT

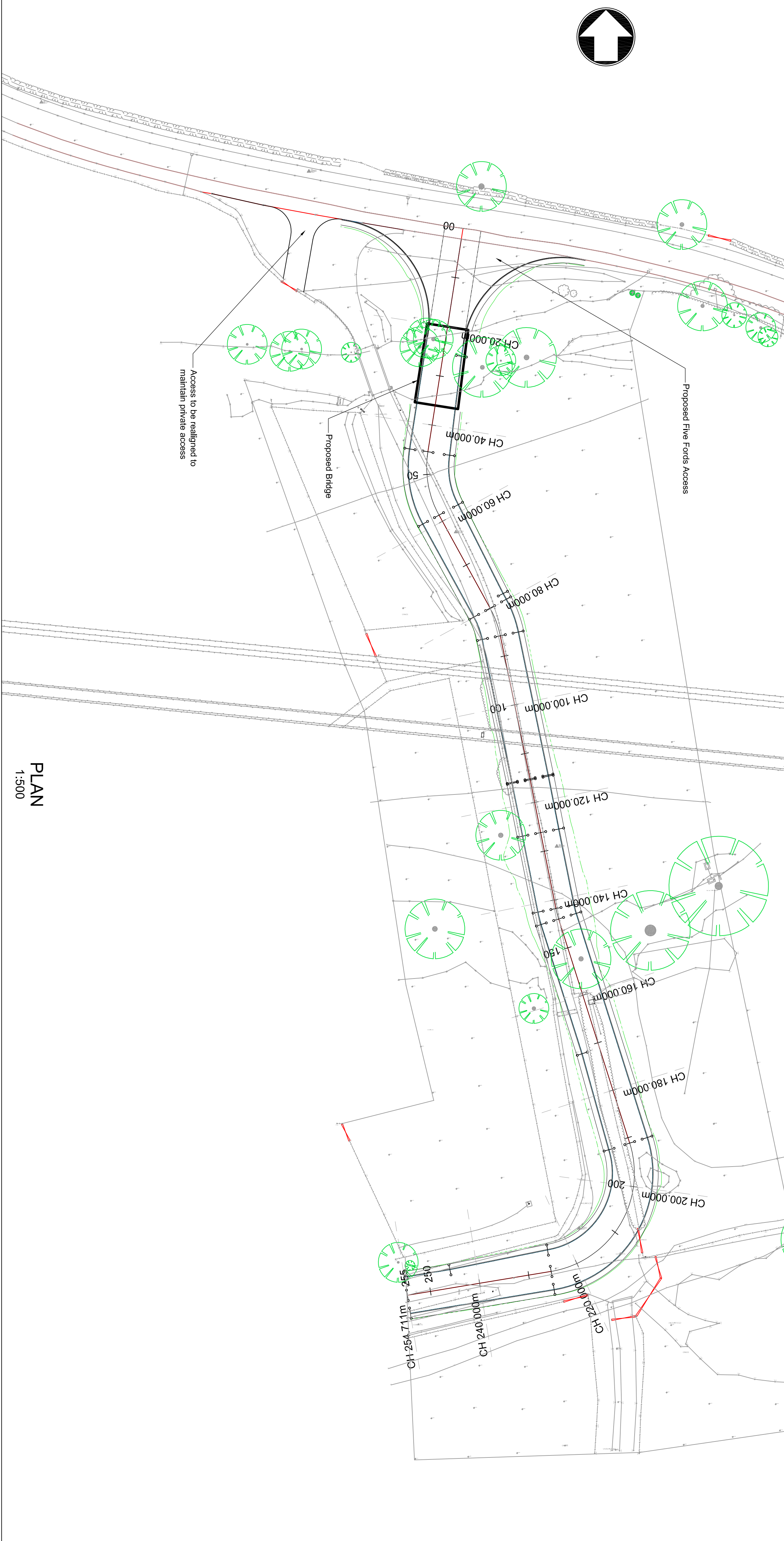
Telephone - 02020 467800
Facsimile - TBC
E-mail - info@mmb.co.uk
Website - www.mmb.co.uk

Project Name: **FIVE FORDS (WREXHAM) WW/TW & STC
ACCESS ROAD IMPROVEMENTS**

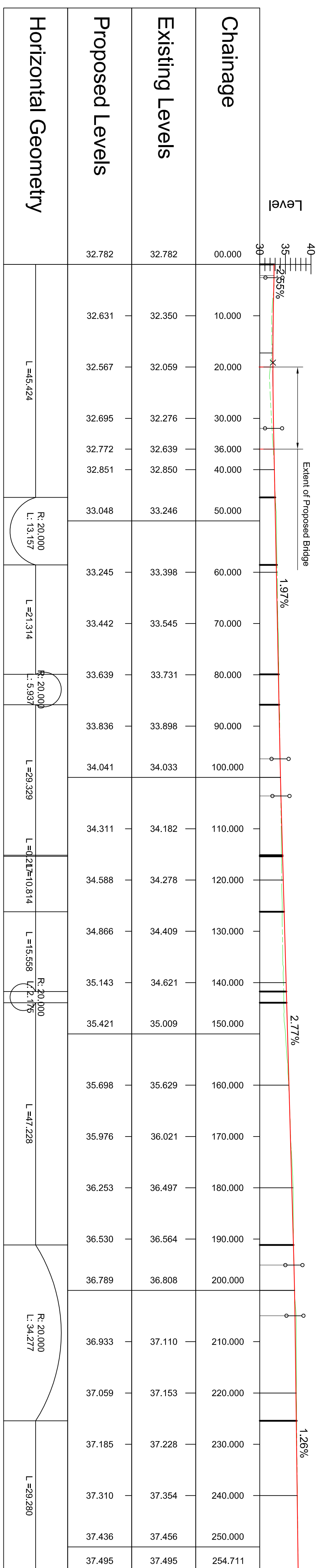
Drawing Title: **ACCESS ROAD LAYOUT PLAN,
PLAN & LONG SECTION**

Drawn:	Checked:	Approved:	Date:
NM	SR	JS	21.05.15
Scheduling Code: S2 Scheduling: FIT FOR INFORMATION			
Printer Prod/Nr 329011/INN26	Scale As Shown	Rev. P01	

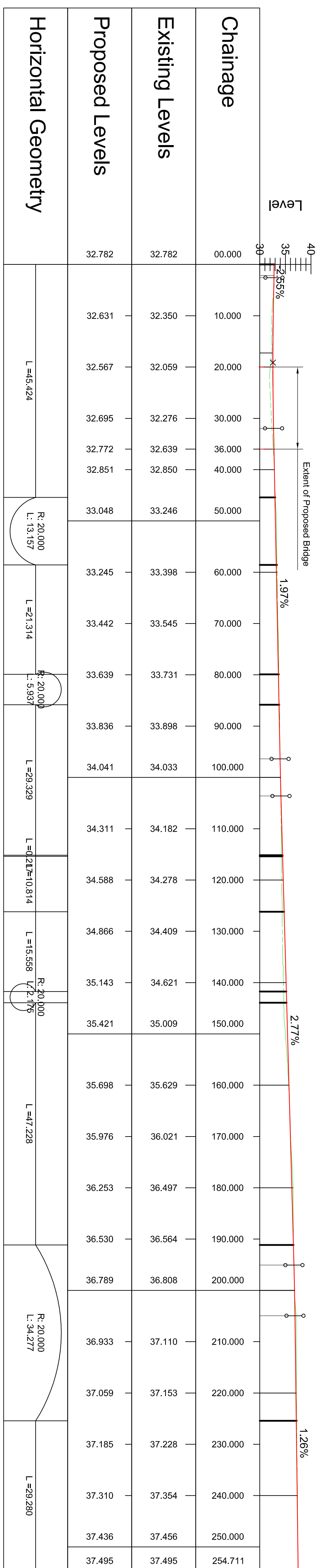
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DCWW-4791-S-201-MMD-00-XX-DR-CX-01020



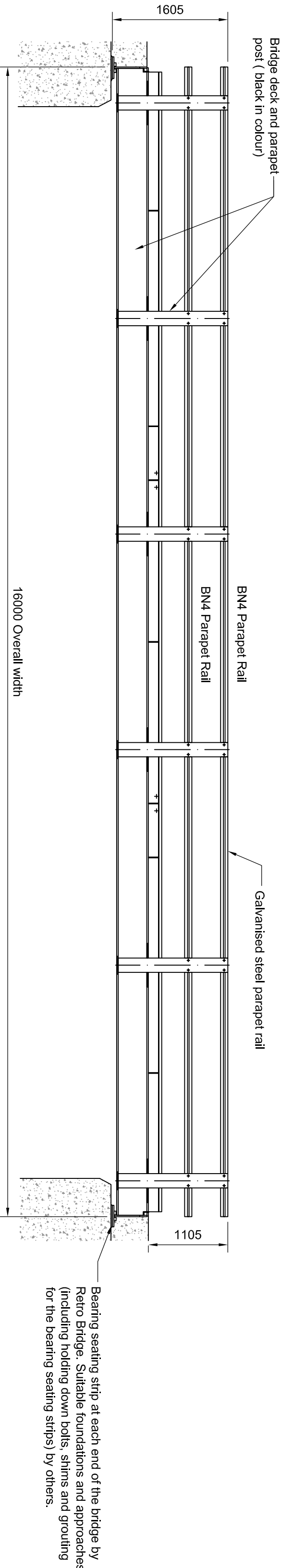
PLAN
1:500



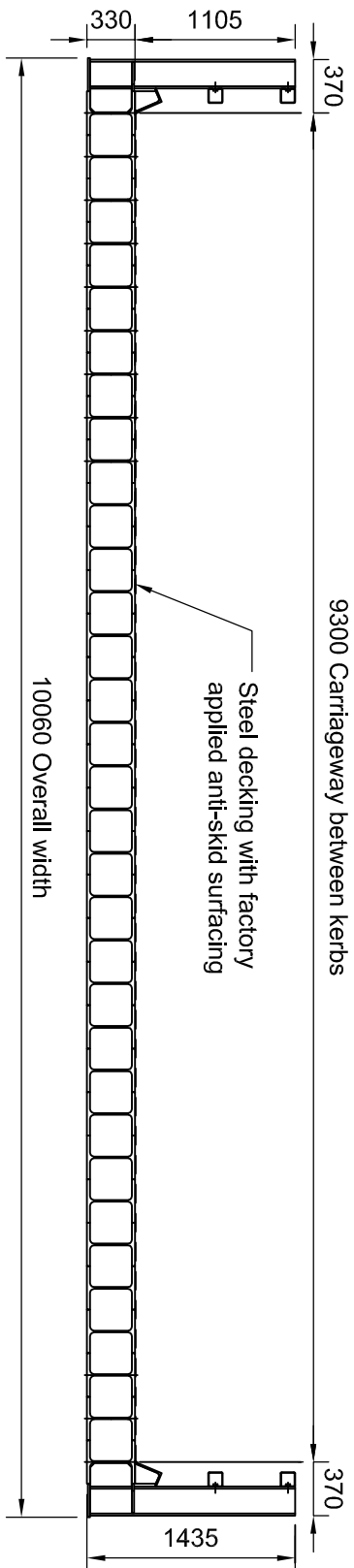
LONG SECTION
1:500



- Notes
- All dimensions are in millimetres unless otherwise stated.
 - Do not scale any items or information from this drawing.
 - .



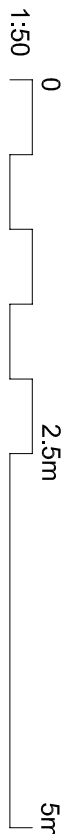
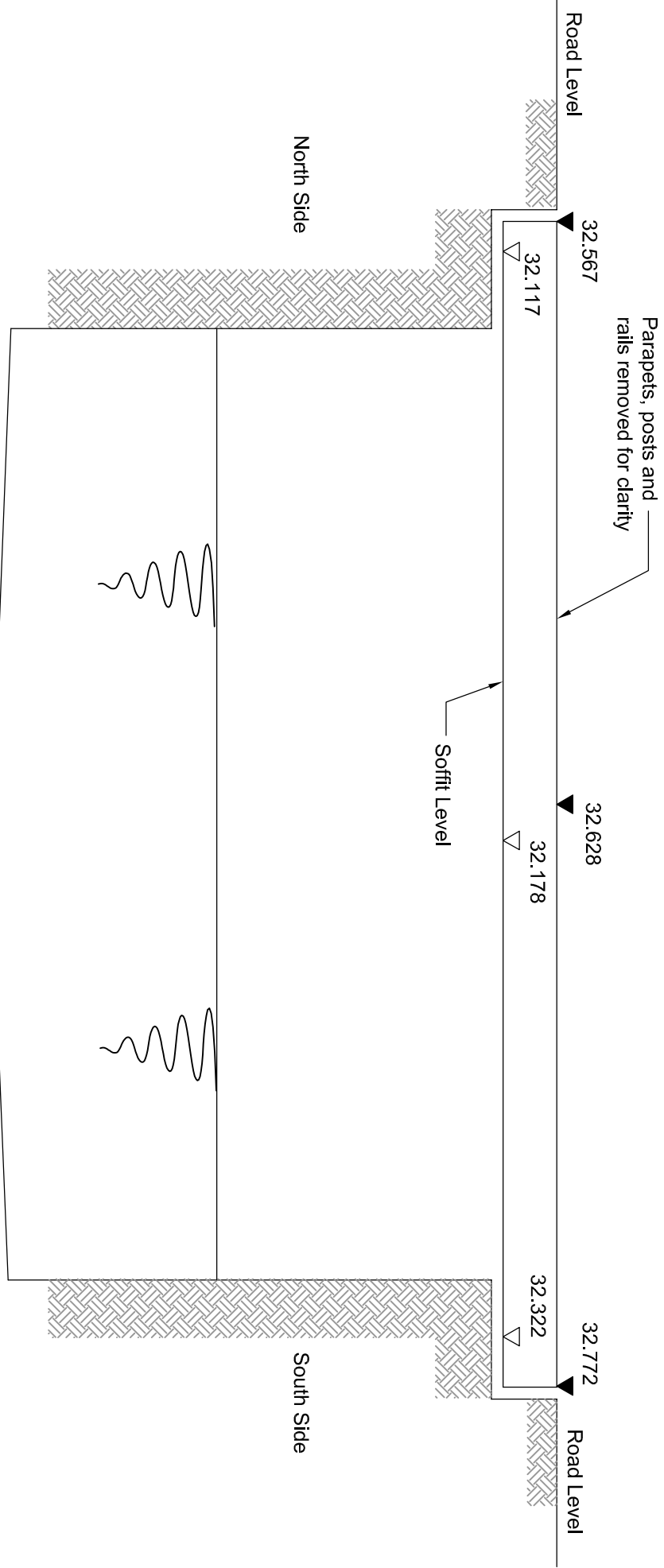
Longitudinal Elevation
1:50



Cross Section
1:50



Example of Bridge Appearance



Dwr Cymru
Welsh Water

FIVE FORDS (WREXHAM) WWTW & STC
ACCESS ROAD IMPROVEMENTS

Dwr Cymru Welsh Water, Pen-y-wn Road, Nelson, Telford, Mid Glamorgan, CF46 8LY
Telephone - 0800 0520145
Website - www.dwr.cymru.com

MIMB
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Telephone - 02020 467800
Facsimile - 02020 467801
Email - info@mmbl.co.uk
Website - www.mmbl.co.uk

Mott MacDonald Limited,
Fitzalan House, Fitzalan Road,
Cardiff, CF24 0EL.

Project Name:
**FIVE FORDS (WREXHAM) WWTW & STC
ACCESS ROAD IMPROVEMENTS**

Drawing Title:
BRIDGE DETAILS

Drawn:	Checked:	Approved:	Date:
NM	SR	JS	21.05.15
FIT FOR INFORMATION			
Stability:	S2		Stability Check
Former Proj/N°	Scale	Rev:	
329011/INN26	As Shown	P01	

Drawing No:
DCWW-4791-S-201-MMD-00-XX-DR-CX-01025

D. Speed Limit Discussion with Local Authority

Williams, Clive R

From: Peter Douthwaite <Peter.Douthwaite@wrexham.gov.uk>
Sent: 13 May 2015 10:04
To: Roche, Simon S
Subject: RE: Cefn Road speed data
Attachments: Message from KMBT_C284

Simon

Thanks for the information.

We are willing to support a 40 mph zone extension but our traffic department do not favour the 40mph extending all the way to Ascot Close. The attached plan shows a rough location for the proposed 40.

A more precise location can be sorted during the planning process.

Hope this helps

Regards
Pete

From: Roche, Simon S [<mailto:Simon.Roche@mottmac.com>]
Sent: 07 May 2015 15:09
To: Peter Douthwaite
Cc: Buxton, Daniel P
Subject: Cefn Road speed data
Importance: High

Hi Peter,

Thank you for the chat earlier last week.

We have collated the recent speed data along Cefn Road into the attached files.

The 5 day average and 7 day average figures at the western and eastern approach to the Five Fords are provided for both the 85%ile and average speeds recorded.

With average readings of between 42.9mph – 47.0mph and 85%ile readings of between 49.4mph – 54.5mph it appears that a 40mph speed limit would be achievable along this section of highway.

I have attached a proposed speed limit plan which shows the potential extent of the 40mph speed limit extending along Cefn Road, from adjacent to Ascot Close (at the western end) to the rundabout at its junction with Bridge Road (at the eastern end).

I'd be grateful if you could consider the attached in advance of our formal submission of the transport statement and advise if the speed limit, in principle, is acceptable to you, or whether you would consider minor alterations necessary, such as extension further east??

Please advise if you require further information to assist in your considerations?

Many thanks

Simon

Simon Rocke

BEng, MCIHT

Senior Engineer

Buildings & Infrastructure Unit



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F: +44 (0)12 6724 5210

E: Simon.Rocke@mottmac.com

W: www.mottmac.com



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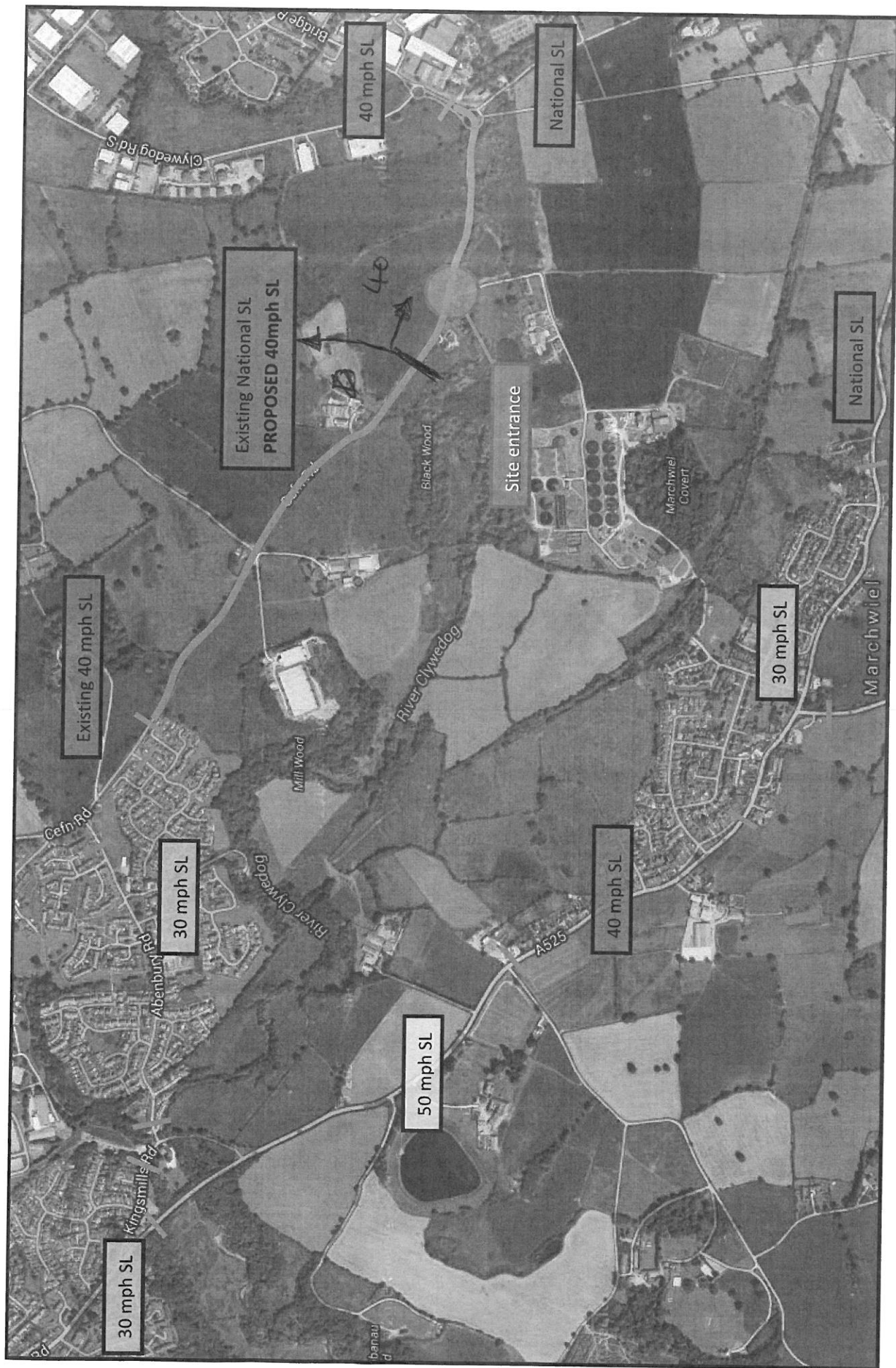
Take a look - you can pay, report, request, have your say and find information online at www.wrexham.gov.uk. Save paper - think before you print!

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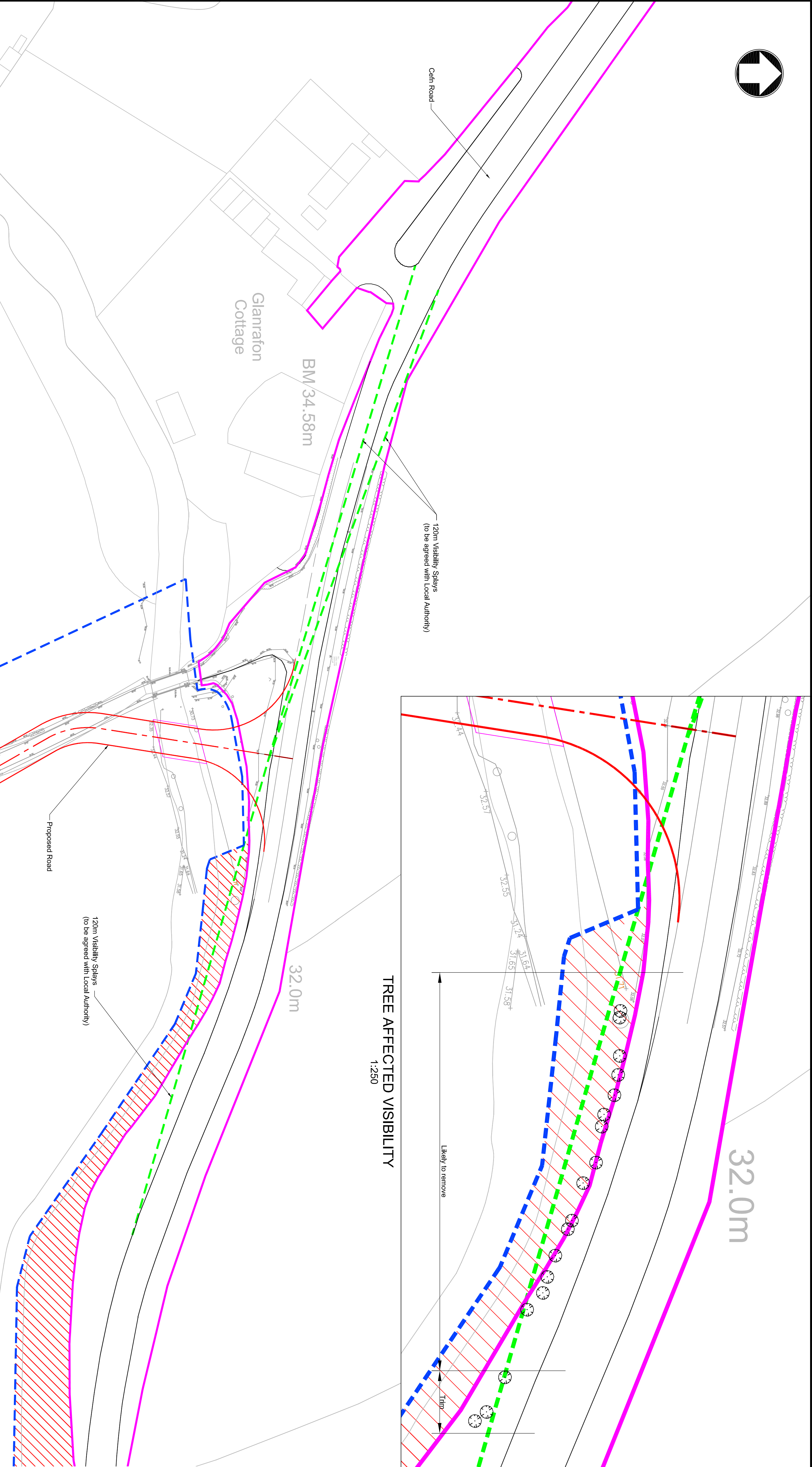
Ewch i weld - mi fedrwch chi dalu, anfon, ceisio, dweud eich dweud, a dod o hyd i wybodaeth ar-lein yn www.wrecsam.gov.uk. Arbedwch bapur meddyliwch cyn argraffu!

Mae'r neges e-bost hon ac unrhyw atodiadau wedi eu bwriadu ar gyfer yr unigolyn neur sefydliad yi cyfeirir atynt yn unig. Am yr amodau llawn ynglyn a chynnwys a defnyddior neges e-bost hon ac unrhyw atodiadau, cyfeiriwch i http://www.wrecsam.gov.uk/top_navigation/disclaimersw.htm

Five Fords - Potential 40mph speed limit



E. Visibility Splay Plan



1. All dimensions are in millimetres unless otherwise stated.
2. Do not scale any items or information from this drawing.
3. *

Reference Drawings

POI	ISSUED FOR INFORMATION	NMI	SR	JS

Dŵr Cymru
Welsh Water

Dŵr Cymru Welsh Water Penrhyn Road, Nelson, Trefnwedd, Mid Glamorgan, CF46 3NF
Telephone - 0800 020145
Website - www.dwrcymru.com

MMB

Mott MacDonald Bentley Limited

One Supply Chain - Non-Infrastructure Delivery Teams

Telephone - 02020 467000
Facsimile - 180
Email - info@mmb.co.uk
Website - www.mmb.co.uk

Mott MacDonald
Fitzalan House, Finsbury
CF2

FIVE FORDS (WREXHAM) WW/TW & STC

Drawing Title:		ACCESS IMPROVEMENTS HIGHWAY LAND BOUNDARY OPTION 1			
Drawing No.:		DCWVW-4791-S-201-1MMD-00-DR-C-010171		Date:	
Project Name:		FIT FOR INFORMATION		Submitting Office:	
Drawing No.:		3290171/MN26		Sheet No.:	
Drawing No.:		AS SHOWN		Sheet No.:	
Drawing No.:		P01		Sheet No.:	