

**Proposed Flying Start Facility
at Ysgol Santes Tydfil,
Merthyr Tydfil**

**Transport Statement
May 2025**

A decorative graphic at the bottom of the page consisting of several overlapping, wavy bands of color: red, orange, yellow, and gold, creating a sense of movement and energy.

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1 INTRODUCTION

1.1 Background

1.1.1 Asbri Transport Ltd have been appointed by James and Nicholas LLP on behalf of Merthyr County Borough Council to produce a Transport Statement to accompany a planning application submission to the Local Planning Authority (LPA) of Merthyr Tydfil County Borough Council for development at Ysgol Gymraeg Santes Tudful, Merthyr.

1.1.2 The site is located to the east of Merthyr Tydfil town centre, within a residential area located to the west of the A4060. The site location is shown in **Figure 1.1**.

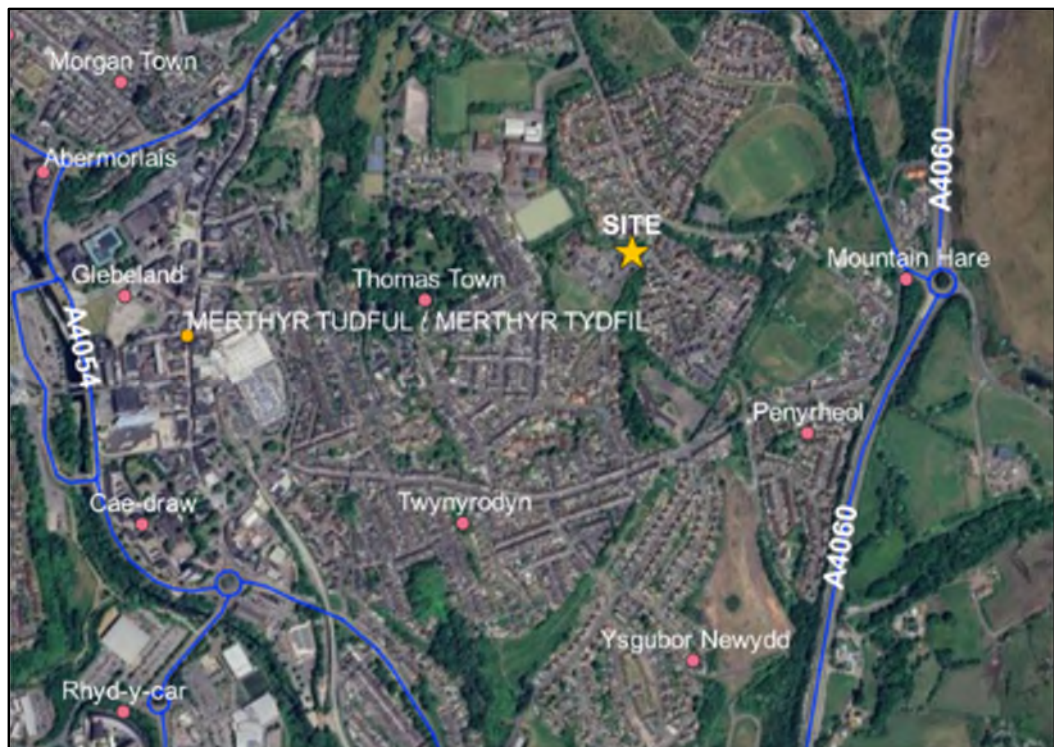


Figure 1.1 Site Location

1.1.3 The application proposes a new Flying Start (0-3 years) facility located within the existing school site boundary. This facility will accommodate approximately 24 children and a maximum of 6 staff members.

1.1.4 The existing school has an overall total of 392 pupils, including 17 pre-nursery children. The proposal will increase the site capacity to 416 pupils, an overall increase of 6%. The school currently employs 35 full-time and 5 part time staff, including 30 full-time teaching staff.

1.1.5 The new facility will be situated within the school grounds, but will operate separately from the school and so will not permit any parking on-site outside of the designated commercial/drop-off area.

1.2 Purpose of the Report

1.2.1 The purpose of this report is to detail the likely transport characteristics of the proposed development and identify the potential impact of the proposals on the surrounding transport network. This report also considers the on-site layout with regards to parking provision.

1.3 Statutory Pre-application Consultation (PAC)

1.3.1 Informal pre-application discussions have been held with Merthyr County Borough Council Highway Development Control, with the conclusion that a Transport Statement to be submitted with any future submission setting out trip generation, access arrangement, parking, collision analysis, swept path analysis and active travel review.

1.4 Structure of the Report

1.4.1 Following this introductory section, the report is structured as follows:

- Section 2 details a land use planning and transport planning policy review;
- Section 3 details the existing situation and outlines existing highway safety within the vicinity of the site;
- Section 4 of the report describes the development proposals and the access strategy for all modes of travel;
- Section 5 considers the likely travel demand generated by the proposed development on the surrounding highway network;
- Section 6 assesses the impact of the development on the performance of the local road network and public transport services; and
- Section 7 provides the conclusions of the report.

2 POLICY REVIEW

2.1 Introduction

- 2.1.1 This chapter of the report reviews national and local transport related planning policy guidance that is relevant to the proposed development.

2.2 Merthyr Tydfil Replacement Local Development Plan 2016 – 2031

- 2.2.1 The Merthyr Tydfil LDP provides the basis on which development control decisions are made and will guide development up until 2031 and states that;

“To support a growing population, a full range of social, health, leisure and education facilities, including affordable housing, are necessary.”

“One of the Council’s local well-being objectives is to develop the workforce of the future⁹⁶. The Council has committed to the Cardiff Capital Region and a £1.2 billion deal to unlock £4bn of private investment, drive significant economic growth and create 25,000 jobs. The most relevant elements of the Cardiff City Deal Growth and Competitiveness Commission’s Report⁹⁷ (2016) are:

- *Making the most of the South Wales Metro for fostering labour market participation;*
- *Investing in education (from early years to university), skills and employability as the primary way in which individuals can access opportunities and firms can improve productivity, and;*
- *Support all businesses – emerging and existing – to thrive over the long term through strategies to support innovation, ensuring the availability of finance.”*

Policy SW11: Sustainable Design and Placemaking

- 2.2.2 Regarding transport, Policy SW11: Sustainable Design and Placemaking states that new development should

“allow access for the widest range of people possible, and demonstrate that any traffic movements will not have an unacceptable impact on local amenity or highway safety and satisfy the Council’s parking standards;”

Policy SW12: Improving the Transport Network

“Development that encourages a modal shift towards sustainable transport will be supported, including the enhancement of pedestrian, cycle, rail and bus facilities, in addition to any necessary road improvements. Development proposals will be expected to demonstrate how they reduce the need to travel and encourage the use of sustainable transport.”

2.3 Llwybr Newydd: The Wales Transport Strategy 2021

2.3.1 Llwybr Newydd sets out a vision for how our transport system can deliver priorities for Wales, helping to put us on a pathway to creating a more prosperous, green and equal society.

2.3.2 The document sets a long-term direction and three urgent and immediate priorities:

- Priority 1: Bring services to people in order to reduce the need to travel;
- Priority 2: Allow people and goods to move easily from door to door by accessible, sustainable and efficient transport services and infrastructure; and,
- Priority 3: Encourage people to make the change to more sustainable transport

2.3.3 The thrust of Llwybr Newydd is to achieve a shift away from private car use to more sustainable transport modes for the majority of journeys. Investment will be promoted into low-carbon, accessible, efficient and sustainable transport services and infrastructure that enable more people to walk, cycle and use public transport, and low-emissions vehicles.

2.3.4 Where there is a need for new transport infrastructure, the sustainable transport hierarchy should be considered to give priority to meeting the demand for travel by walking, cycling and public transport ahead of private motor vehicles.

2.4 Wales Spatial Plan – People, Places Futures

2.4.1 The Wales Spatial Plan – People, Places Future (WSP) – was originally adopted by the National Assembly for Wales in November 2004, and updated in 2008 to bring the WSP into line with One Wales [see below] and to give status to the Area work which has developed over the previous two years.

2.4.2 In Wales, spatial planning is the consideration of what can and should happen where. It is a principle of the WSP that development should be sustainable. Sustainable development is about improving well-being and quality of life by integrating social, economic and environmental objectives in the context of more efficient use of natural resources.

2.4.3 The purpose of the WSP is to ensure that what is done in the public, private and third sectors in Wales is integrated and sustainable, and that actions within an area support each other and jointly move towards a shared vision for Wales and for the different parts of Wales.

Achieving sustainable development

2.4.4 The WSP states that:

‘In the context of responding to and mitigating the effects of climate change, the Wales Spatial Plan supports the development of spatially targeted responses. These include reducing the need to travel by co-locating jobs, housing and services, for instance, and changing behaviour in favour of ‘greener’ modes of travel, such as car sharing, public transport, walking and cycling.’

2.5 Planning Policy Wales (edition 11, February 2021)

2.5.1 Planning Policy Wales (PPW) sets out the land use planning policies of the Welsh Assembly Government (the Assembly Government). It is supplemented by a series of Technical Advice Notes (TANs). Procedural advice is given in circulars and policy clarification letters.

2.5.2 PPW states that:

‘The planning system should enable people to access jobs and services through shorter, more efficient and sustainable journeys, by walking, cycling and public transport. By influencing the location, scale, density, mix of uses and design of new development, the planning system can improve choice in transport and secure accessibility in a way which supports sustainable development, increases physical activity, improves health and helps to tackle the causes of climate change and airborne pollution by:

- **Enabling More Sustainable Travel Choices** – measures to increase walking, cycling and public transport, reduce dependency on the car for daily travel;
- **Network Management** – measures to make best use of the available capacity, supported by targeted new infrastructure; and,
- **Demand Management** – the application of strategies and policies to reduce travel demand, specifically that of single-occupancy private vehicles.’

2.5.3 The overarching goal of the Welsh Government is to reduce reliance on single occupancy vehicles and support a modal shift to walking, cycling and public transport.

2.5.4 The Assembly Government aims to extend choice in transport and secure accessibility in a way which supports sustainable development and helps to tackle the causes of climate change by: enabling more sustainable travel choices, manage both the current and future transport network effectively and minimising the need to travel via single-occupancy private vehicles. This will be achieved through the integration:

- Within and between different types of transport;
- Between transport measures and land use planning;
- Between transport measures and policies to protect and improve the environment; and,
- Between transport measures and policies for education, health, social inclusion and wealth creation.

2.5.5 PPW states that:

‘The planning system has a key role to play in reducing the need to travel, particularly by private car, and supporting sustainable transport, by facilitating developments which:

- *Are sited in the right locations, where they can be easily accessed by sustainable modes of travel and without the need for a car;*
- *Are designed in a way which integrates them with existing land uses and neighbourhoods: and;*
- *Make it possible for all short journeys within and beyond the development to be easily made by walking and cycling.’*

2.5.6 In addition, PPW outlines:

‘Transport Assessments can be required for any proposed development if the planning authority considers that there is a justification or specific need.’

Promoting cycling and walking

2.5.7 PPW details the Welsh Government's objective of promoting active travel and references the Active Travel (Wales) Act 2013. This Act is referenced below.

'The Active Travel Act (Wales) 2013 makes walking and cycling the preferred option for shorter journeys, particularly everyday journeys, such as to and from a workplace or education establishment, or in order to access health, leisure or other services or facilities. The Active Travel Act requires local authorities to produce Integrated Network Maps, identifying the walking and cycling routes required to create fully integrated networks for walking and cycling to access work, education, services and facilities.'

2.5.8 PPW also states that:

'The planning system has an important role to play in promoting and supporting the delivery of the Active Travel Act and creating the right environments and infrastructure to make it easier for people to walk and cycle, including new and improved routes and related facilities.'

2.5.9 And,

'Planning authorities should also seek to assist the completion of the national cycle network and key links to and from the network.'

2.5.10 PPW includes the following Hierarchy for Planning:



2.5.11 In relation to the sustainable transport hierarchy, PPW states that:

‘The sustainable transport hierarchy should be used to reduce the need to travel, prevent car-dependent developments in unsustainable locations, and support the delivery of schemes located, designed and supported by infrastructure which prioritises access and movement by active and sustainable transport.

The sustainable transport hierarchy must be a key principle in the preparation of development plans, including site allocations, and when considering and determining planning applications.’

2.5.12 PPW also references the Active Travel Act 2013 which is discussed in further detail in subsection 2.7 below.

2.5.13 The planning application for the new school will be accompanied by a comprehensive Travel Plan that will encourage and facilitate active travel.’

Parking

2.5.14 In relation to parking, PPW details:

‘Car parking provision is a major influence on how people choose to travel and the pattern of development...Planning authorities must support schemes which keep parking levels down, especially off-street parking, when well designed.’

2.5.15 Additionally, PPW states:

'Parking provision should be informed by the local context, including public transport accessibility, urban design principles and the objective of reducing reliance on the private car and supporting a modal shift to walking, cycling and public transport. Planning authorities must support schemes which keep parking levels down, especially off-street parking, when well designed. The needs of disabled people must be recognised and adequate parking provided for them.'

2.5.16 PPW notes that Local authorities are required to develop an integrated parking strategy which complies with the overall transport and locational policies of the development plan. Additionally, maximum levels of parking for broad classes of development should be established in conjunction with a threshold size of development above which such levels will apply.

2.5.17 Technical Advice Note 18 also details national planning policy on parking matters and this is described in sub-section 2.6.

2.6 One Wales: Connecting the Nation

2.6.1 National transport policy for Wales is specified within the Wales Transport Strategy, One Wales: Connecting the Nation, which is supplemented by a series of Technical Advice Notes (TANs).

2.6.2 The goal of One Wales: Connecting the Nation is to:

2.6.3 *'Promote sustainable transport networks that safeguard the environment while strengthening our country's economic and social life. The transport strategy identifies a series of high-level outcomes and sets out the steps to their delivery. The One Wales programme is working to achieve a nation with access for all, where travelling between communities and accessing services, jobs and facilities in different parts of Wales is both easy and sustainable, and which support the growth of our economy.'*

2.7 Technical Advice Note 18: Transport (TAN18)

2.7.1 TAN 18 references that pedestrian routes should provide a safe and fully inclusive pedestrian environment, particularly for routes to primary schools. Local authorities

should intend to develop an effective network of walking and cycling routes, including safe routes to schools.

2.7.2 It should be ensured that new developments encourage walking and cycling by giving careful consideration to location, design, access arrangements and travel 'desire lines' through a development, and integration with existing and potential off-site links.

2.7.3 Paragraph D5 of annexe D of TAN 18 states that:

'All new schools should be subject to Transport Assessment. The level of analysis should provide the decision maker with suitable data regarding the accessibility of the site by all modes and the impacts on movement patterns likely to occur.'

2.8 Active Travel Act 2013 (Wales)

2.8.1 Active Travel Act places a requirement on local authorities to continuously improve facilities for those who walk and cycle and to prepare information, such as maps, that identify current and potential future routes for their use.

2.8.2 The Act also requires highway authorities to have regard in the construction and improvement of highways to enhance provision for cyclists and pedestrians. The Active Travel Act makes provision for:

- Approved maps of existing active travel routes and related facilities in a local authority's area;
- Approved integrated network maps of the new and improved active travel routes and related facilities needed to create integrated networks of active travel routes and related facilities in a local authority's area;
- Requiring local authorities to have regard to integrated network maps in preparing transport policies and to make continuous improvements in the range and quality of active travel routes and related facilities; and,
- Requiring the Welsh Ministers and local authorities, in constructing and improving highways, to have regard to the desirability of enhancing the provision made for walking and cycling.

2.9 21st Century Schools Programme

2.9.1 In 2009 the Welsh Government announced its 21st Century Schools programme. Its 2010 business case confirmed that it was to be a long-term capital investment programme to improve learning environments and educational outcomes. It also aimed to enable

councils to address the long-standing problem of surplus school places and create for more sustainable education.

2.9.2 It is envisaged that the programme will create schools of the right type and size in the right place. The programme intends to:

- create safe learning environments for schools and communities
- establish appropriate- sized schools in the right place and better use of resources to improve the cost effectiveness of the education system
- ensure all schools meet national building standards, while reducing costs and their carbon footprint
- provide inspirational and adaptable settings appropriate for educational developments and new ICT-rich technologies
- provide school facilities that can be shared and offer a range of co-located facilities, like childcare and adult education
- create inclusive settings that meet the individual learning needs of all pupils

3 EXISTING CONDITIONS

3.1 Introduction

- 3.1.1 In order to assess the impact of the development proposals it is necessary to establish the conditions that exist within the surrounding transport network. This section of the report, therefore, describes the existing transport network within the vicinity of the site.

3.2 Site Location

- 3.2.1 The proposed development site is located approximately 1km to the east of Merthyr Tydfil town centre. The school sits within a residential area off Pantyffyn Road. Cyfarthfa High School is located to the north of the site.
- 3.2.2 The school sits within a predominantly residential area on the eastern side of Merthyr Tydfil, being bound on the east and south by residential areas and to the north by Cyfarthfa High School. To the west of the site is separated from Thomastown Park by a narrow residential area.

3.3 School Operation and Access

- 3.3.1 Active Travel and vehicular access to the school is via the main school gates located at the front of the school site. The access gates are controlled via an electronic access system managed for the majority of the school day by reception, while vehicular access during the school peak periods at the start and end of the school day is under manual control by the caretaker. Access to the school building itself is controlled by the School Reception.
- 3.3.2 Management of access to the school site is detailed in the School Traffic Management Plan, which is included in **Appendix A**. This document is a working document constantly reviewed and updated when required.
- 3.3.3 During the start and end of the school day access to the school grounds is managed via the following regime, with a mixture of manual and automatic control:
- Start
 - 8:00-8:30am – Breakfast Club only
 - 8:30-9:00 – Blue Badge Holders and Buses only

- Finish
 - o 15:10-15:20 – Blue Badge Holders and Buses only
 - o 15:20-15:40 – No Cars

3.4 Highway Network

3.4.1 The local highway network surrounding the site is shown in **Figure 3.1**.



Figure 3.1 Local Highway Network

School Access Road

- 3.4.2 The school access road provides access to a residential area which forms a number of cul de sacs centred on Blaenau'r Cwm. The road is a single carriageway road forming a north-south alignment with Pantyffyn Road to the north and Ysgol Santes Merthyr to the south. The road is subject to a 20mph speed limit and has street lighting and footways on both sides of the carriageway for its entire length.
- 3.4.3 Parking on the school access road is prohibited by school keep clear zig zags on the western side of the carriageway and double yellow lines on the eastern side.
- 3.4.4 The lane is accompanied by a footway on one or both sides of the carriageway for its entire length with crossing provision as necessary to accommodate this.

- 3.4.5 At the roundabout junction with Pantyffyn Road, there is an informal crossing with a central reservation, dropped kerbs and tactile paving.

Blaenau'r Cwm

- 3.4.6 Blaenau'r Cwm is a residential road running west to east from the school access road, which provides access to a number of residential cul de sacs to the east of the school site.
- 3.4.7 The road is subject to a 20mph speed limit, with footways and street lighting on both sides of the carriageway.

Pantyffyn Road

- 3.4.8 Pantyffyn Road is a residential distributor road to the north east of the school site access road, which runs generally north west to south east between the A4102 close to Whitey Park in the north and the A4060 in the south.
- 3.4.9 Within the vicinity of the development site, it is subject to a 20mph speed limit, with footways and street lighting on both sides of the carriageway.
- 3.4.10 Pantyffyn Road connects with the school access road via a mini roundabout, which has a pedestrian refuge with dropped kerbs and tactile paving on the school access road arm of the junction.
- 3.4.11 33m to the east of the mini roundabout a zebra crossing is in place across Pantyffyn Road, providing a formal crossing point connecting the school with the Oval playing Fields Car Park, which is informally used for school parking.

3.5 Highway Safety

- 3.5.1 Personal Injury Collision (PIC) data was obtained from Welsh Government Open Data for the most recent 5-year period available (2019-2023). This is summarised in **Table 3.1** and shown in **Figure 3.2**. It can be observed that no collisions have occurred within the vicinity of the site.
- 3.5.2 As can be observed from the above there are 4 collisions within the vicinity of the development site and the surrounding residential areas.

3.5.3 Of these collisions, no pedestrian or cyclists have been involved. The two collisions have resulted in a total of 4 casualties with the involvement of 5 vehicles.

3.5.4 Of these collisions, none have involved pedestrians or cyclists and the collisions have involved a total of 7 vehicles causing 8 casualties.

Year	Severity				Pedestrians	Cyclists	Casualties	Vehicles
	Fatal	Serious	Slight	Total				
2019	0	0	1	1	0	0	4	2
2020	0	0	2	2	0	0	3	4
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	1	1	0	0	1	1
Total	0	0	4	4	0	0	8	7

Table 3.1 PIC analysis summary



Figure 3.2 PIC Analysis Locations

3.6 Transport Surveys

3.6.1 At the request of Merthyr County Borough Council highways officers In order to ensure a robust evidence base for the traffic, active travel and parking demand for the school site the original single day of surveys were increased to 3 separate days. The followings surveys were undertaken over 3 different days:

- Automatic Traffic Count (ATC)

- o North of School Access gates
- Junction Turning Counts (JTC)
 - o School Access Road/Pantyffyn Road
 - o Internal School Access Roundabout
- Car Park Counts (CP)
 - o School Car Park & Drop off/Pick Up
 - o Oval Playing Fields Car Park
- Active Travel Counts (AT)
 - o Pantyffyn Road Zebra Crossing

3.6.2 These surveys were undertaken at the locations shown in **Figure 3.3**, and following discussions with Merthyr County Borough Council these surveys were undertaken on three separate days:

- Wednesday 4 December 2025;
- Tuesday 6 May 2025; and
- Thursday 8 May 2025.

3.6.3 Unfortunately, for the original survey day in December 2024, of the four video cameras placed to record the various survey areas, two of the cameras, those specifically for the Pantyffyn Road Zebra Crossing and the Oval Playing Fields Car Park were stolen during the survey.

3.6.4 Fortunately, the camera recording the turning movements at the Pantyffyn Road/School Access Road junction was placed looking east towards the Zebra Crossing and the car park and provided the required observations for the purposes of this analysis.

3.6.5 Nevertheless, given the distant view of vehicles entering and exiting of the Oval Playing fields Car Park, providing no indication of the starting occupancy at 2pm. Therefore, an assumption was made on the starting PM period occupancy, which was based upon anecdotal evidence that the Oval Playing Fields Car Park was full during the PM school peak.

- 3.6.6 Subsequent information from the Head Teacher of Ysgol Santes Tudul and PM school period observations made in May 2025 has established that the real 2pm occupancy at the Oval Playing Fields Car Park is at or just above zero.
- 3.6.7 Reporting of the Oval Playing Fields Car Park survey below includes the adjustment of the PM peak starting occupancy for the 4 December 2024 surveys. The 3 days of survey data show similar occupancy patterns with spare capacity in the Oval Playing Fields Car Park during the school PM peak.



Figure 3.3 Survey count locations

Automatic Traffic Counts (ATC)

- 3.6.8 The Automatic Traffic Count (ATC) was undertaken on the school access road just to the east of the school gates covering each of the three days of the parking, traffic and active travel surveys. These were a 7-day period Tuesday 3 December to Monday 9 December 2024 and a further 7-day period Saturday 3 May to Friday 9 May 2025. The raw data collected is provided in full in **Appendix B**.
- 3.6.9 **Table 3.2** summarises the average weekday traffic flows at the count site, in terms of direction and time of day. The daily traffic flow profiles for the count site for the weekday average flows is shown in **Figure 3.4**.

3.6.10 This data demonstrates a distinct AM peak hour (0800-0900: 255 2-way trips) and a far lower PM peak hour (15:00: 16:00 - 58 2-way trips). It is evident that while parent drop offs are allowed within the school boundary during the AM peak for the Breakfast Club, the extended PM peak pick up period has restricted and controlled access to the school site itself.

3.6.11 Also, the period staff departures will be after the end of the school day for pupils and be predominantly be between 1600 and 1800.

Hour Start	Weekday Average Traffic Flows (Vehicles)		
	School Access Road North of School Gates		
	Northbound	Southbound	2-way
0	0	0	0
1	0	0	0
2	0	0	0
3	0	0	0
4	1	1	1
5	0	0	0
6	1	3	3
7	13	31	43
8	123	132	255
9	21	21	42
10	9	8	17
11	11	11	22
12	7	6	13
13	12	7	19
14	6	10	16
15	36	23	58
16	26	21	47
17	7	2	9
18	2	1	3
19	0	0	1
20	0	0	0
21	0	0	0
22	0	0	0
23	0	0	0
Daily	273	276	549

Table 3.2 Observed Average Weekday Traffic Flows

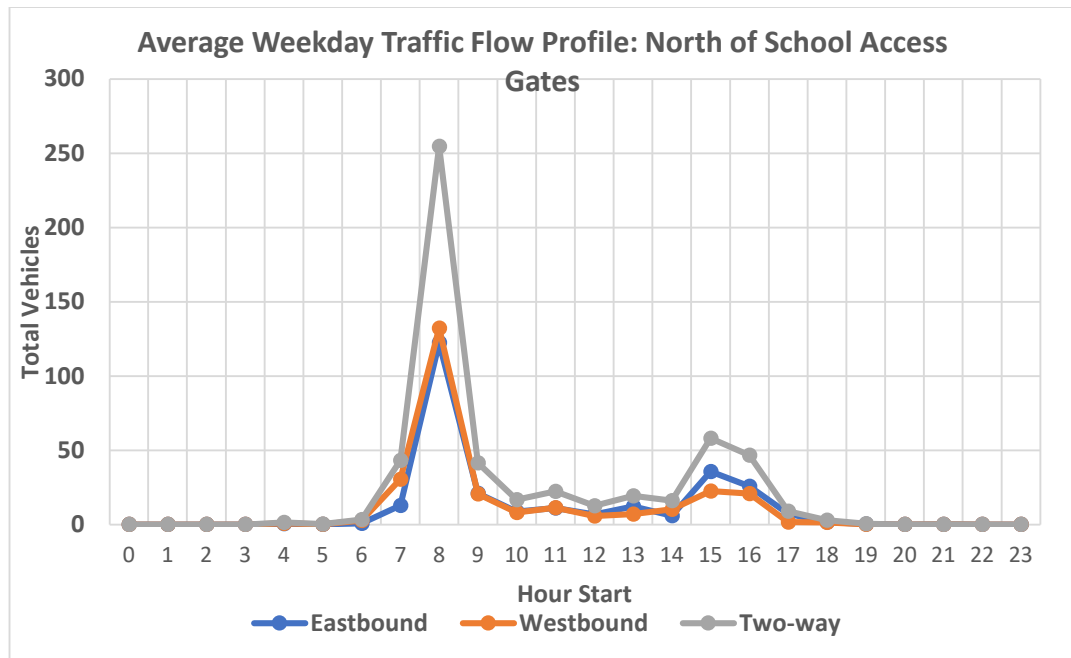


Figure 3.4 Site 1: School Access Road north of School Gates (Vehicles)

Junction Turning Counts

Classified junction turning counts were undertaken on each of the survey days at the two locations shown and listed here:

- Ysgol Santes Tudful internal access roundabout
- Pantyffyn Road/School Access Road mini-roundabout

3.6.12 The data was analysed in 15-minute periods with the peak period hourly traffic flows in passenger car units (PCU's). The data demonstrated that the peak hours across the 2 junctions are shown below, which represent the start and end of the school day:

- AM: 08:00-09:00; and
- PM: 15:00-16:00.

3.6.13 The observed average peak hour flows covering the 3 survey days are shown schematically in **Figure 3.5**, with the raw survey data included in **Appendix C**.

3.6.14 The total junction flow profiles for each survey day are shown in **Figure 3.6**, which shows a similar magnitude and pattern of traffic flows at these two junction on each survey day.

3.6.15 The highest hourly inbound flow to the site is 132 vehicles during the AM peak hour which equates to a minimum of 2.5 PCU's per minute. During the PM peak hour, the outbound traffic flows are 40vehicles, which is a reflection of the restriction of parent pick up trips

within the school site due to the longer dwell time for such trips as opposed to drop off trips at the start of the school day, which are allowed to enter the school site.

3.6.16 The restrictions during the PM peak lead to an increase in the use of Blaenau'r Cwm Road and the Oval Playing Fields Car Park for parent pick up trips.

3.6.17 It can be seen that a number of vehicles entered and exited the school site between 07:00 and 07:30, with this peak observing the parent drop off for the annual Year 6 Residential School Trip to North Wales, with the coach leaving at 0730.

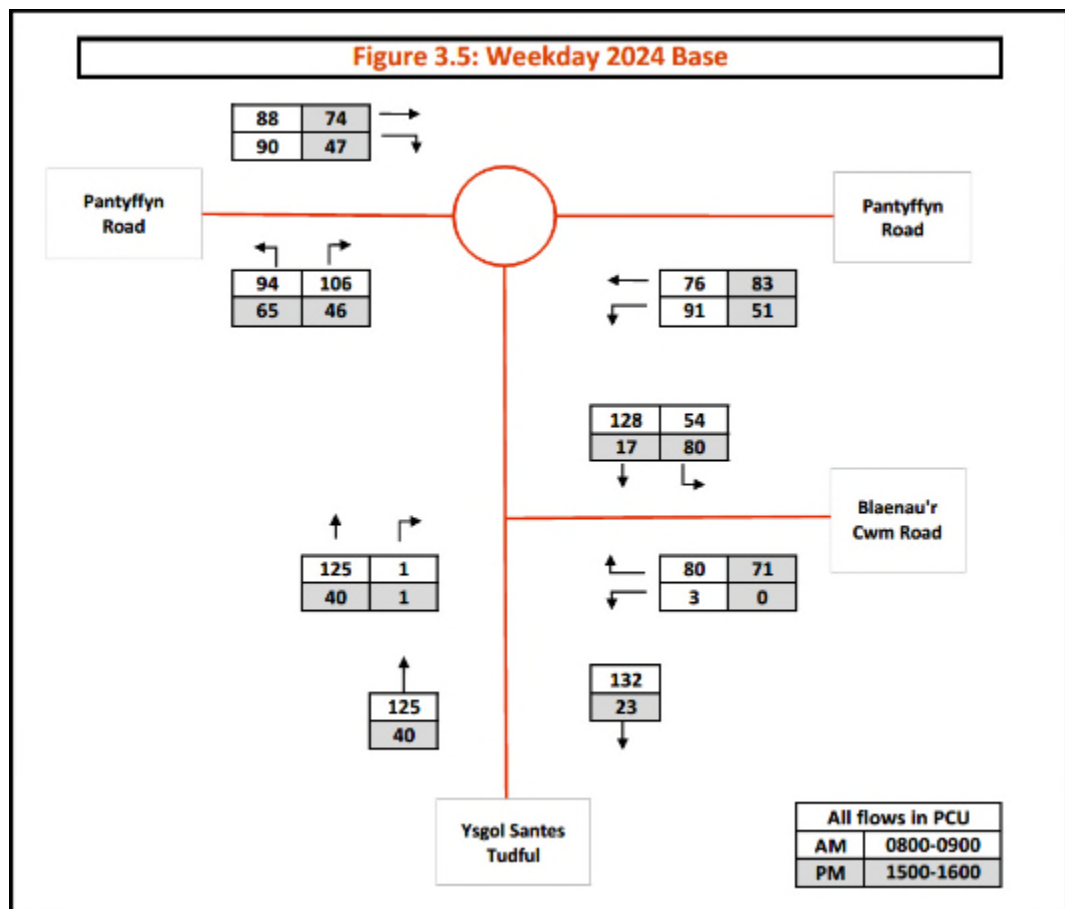


Figure 3.5 2024 Base Traffic Flows

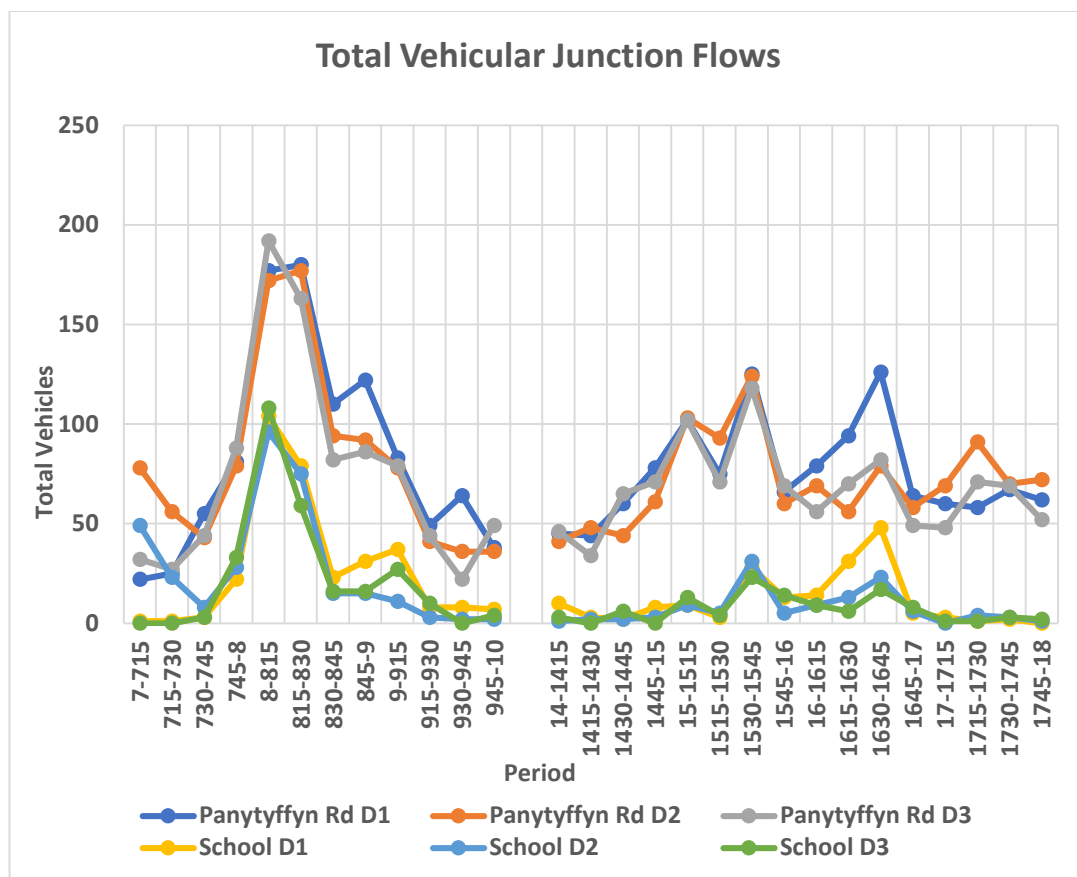


Figure 3.6 Junction Count Traffic Flow Profiles (Vehicles)

Active Travel Counts

- 3.6.18 An Active Travel count was undertaken at the Zebra Crossing on Pantyffyn Road to the east of the school access road on the same days as the junction turning counts and parking counts on each of the survey days.
- 3.6.19 The data has been analysed in 15-minute intervals to determine a pedestrian flow profile, as summarised in **Tables 3.3 to 3.5** for each survey day, with the raw survey data included in **Appendix D**.
- 3.6.20 The detailed crossing profile is shown in **Figure 3.7**. This data shows similar profiles on each survey day with distinct peaks at the start and end of the school day with very little usage of the Zebra Crossing outside of the school peak periods. There are no cyclists observed to be using the crossing. The school currently has 20 cycle parking spaces.

Pantyffyn Road Zebra Crossing									
Hour Start	Northbound				Southbound				2-way
	Adult	Child	Cyclist	Total	Adult	Child	Cyclist	Total	Total
AM Period									
7	2	0	0	2	0	1	0	1	3
8	8	0	0	8	19	22	0	41	49
9	10	2	0	12	4	0	0	4	16
Total	20	2	0	22	23	23	0	46	68
PM Period									
14	2	2	0	4	4	0	0	4	8
15	63	66	0	129	54	7	0	61	190
16	1	0	0	1	6	0	0	6	7
17	3	1	0	4	5	1	0	6	10
Total	69	69	0	138	69	8	0	77	215

Table 3.3 Pantyffyn Road Zebra Crossing Movements

Pantyffyn Road Zebra Crossing									
Hour Start	Northbound				Southbound				2-way
	Adult	Child	Cyclist	Total	Adult	Child	Cyclist	Total	Total
AM Period									
7	2	0	0	2	1	0	0	1	3
8	11	1	0	12	20	20	0	40	52
9	12	0	0	12	2	0	0	2	14
Total	25	1	0	26	23	20	0	43	69
PM Period									
14	1	0	0	1	2	0	0	2	3
15	53	43	0	96	43	2	0	45	141
16	4	1	0	5	4	0	0	4	9
17	11	0	0	11	7	0	0	7	18
Total	69	44	0	113	56	2	0	58	171

Table 3.4 Pantyffyn Road Zebra Crossing Movements

Pantyffyn Road Zebra Crossing									
Hour Start	Northbound				Southbound				2-way
	Adult	Child	Cyclist	Total	Adult	Child	Cyclist	Total	Total
AM Period									
7	2	0	0	2	0	1	0	1	3
8	8	0	0	8	19	22	0	41	49
9	10	2	0	12	4	0	0	4	16
Total	20	2	0	22	23	23	0	46	68
PM Period									
14	2	2	0	4	4	0	0	4	8
15	63	66	0	129	54	7	0	61	190
16	1	0	0	1	6	0	0	6	7
17	3	1	0	4	5	1	0	6	10
Total	69	69	0	138	69	8	0	77	215

Table 3.5 Pantyffyn Road Zebra Crossing Movements

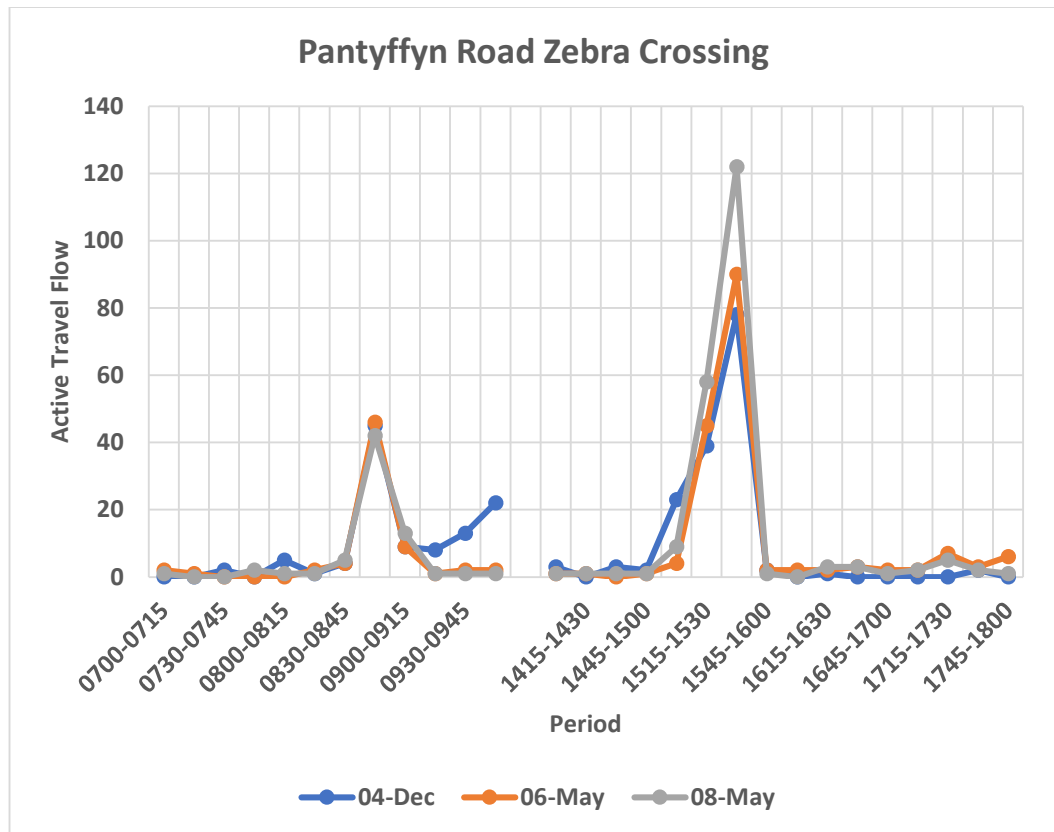


Figure 3.7 Pantyyfyn Road Zebra Crossing Active Travel Flow Profile

3.7 Parking

3.7.1 The school has an existing formalised car park with a capacity for 35 vehicles, including 3 disables spaces. It was also observed that there is an element of informal parking in the south west corner of the site for 4 cars, which provides for a total of 39 staff car parking spaces within the school car park.

3.7.2 In addition, there are 4 spaces on the western side of the school access roundabout, located immediately in front of the school entrance, which can be used by visitors and staff, providing an overall total of 43 spaces. This is shown in **Figure 3.8**.

3.7.3 Vehicular access to the school is managed through the day with gates controlled by an intercom and automatic pass system for staff. During the start and end of the school day access to the school grounds is managed via the following regime, with a mixture of manual and automatic control:

- Start
 - o 8:00-8:30am – Breakfast Club only
 - o 8:30-9:00 – Blue Badge Holders and Buses only

- Finish
 - o 15:10-15:20 – Blue Badge Holders and Buses only
 - o 15:20-15:40 – No Cars

3.7.4 Outside of these hours, the school receptionist controls the gates through a gate entry system. Access to the school building itself is controlled by the School Reception.

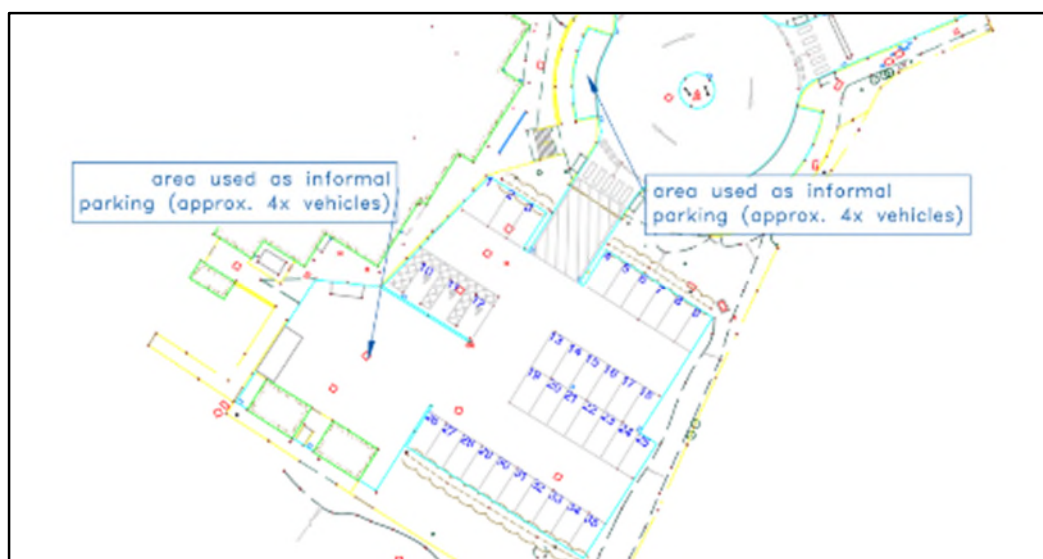


Figure 3.8 Ysgol Santes Tudful On-site Car Parking

School Car Park Survey

- 3.7.5 An in/out parking count was also undertaken during the AM and PM school peak periods at the School Site Car Park on each of the survey days. The results of these surveys are summarised in **Table 3.6** and **Table 3.7** and shown in **Figure 3.9** and **Figure 3.10** for the AM and PM peak periods respectively, with the raw survey data included in **Appendix E**.
- 3.7.6 This data shows the expected school peak period peaks, with low traffic movements to/from the school outside of these school peak periods. While the majority of staff arrive at the school prior to the peak pupil arrival period, the internal car parking reaches and slightly exceeds capacity soon after the school day has started.

Car Park Survey Results Summary - AM Period												
Period	04-Dec-24			06-May-25			08-May-25			Average		
	In	Out	%	In	Out	%	In	Out	%	In	Out	%
7-715	1	0	3%	29	22	1	0	0	0%	10	7	7%
715-730	1	0	5%	6	21	0	0	0	0%	2	7	-5%
730-745	1	0	8%	4	1	0	2	0	5%	2	0	0%
745-8	14	3	36%	15	3	1	12	3	28%	14	3	27%
8-815	33	27	51%	54	47	1	14	3	56%	34	26	48%
815-830	25	23	56%	35	35	1	24	18	72%	28	25	55%
830-845	8	5	64%	38	32	1	18	18	72%	21	18	62%
845-9	10	4	79%	7	6	1	8	2	87%	8	4	74%
9-915	10	7	87%	5	5	1	7	1	103%	7	4	81%
915-930	8	1	105%	85	78	1	57	39	149%	50	39	109%
930-945	2	3	103%	2	3	1	2	6	138%	2	4	103%
945-10	2	0	108%	2	2	1	2	2	138%	2	1	105%
Total	115	73		282	255		146	92		181	140	

Table 3.6 Ysgol Santes Tudful Car Park Occupancy – AM Peak Period

Car Park Survey Results Summary - AM Period												
Period	04-Dec-24			06-May-25			08-May-25			Average		
	In	Out	%	In	Out	%	In	Out	%	In	Out	%
7-715	0	4	97%	0	1	1	0	3	95%	0	3	101%
715-730	0	0	97%	1	1	1	0	0	95%	0	0	101%
730-745	1	1	97%	2	0	1	4	0	105%	2	0	106%
745-8	3	0	105%	3	0	1	0	0	105%	2	0	111%
8-815	3	1	110%	5	2	1	4	3	108%	4	2	116%
815-830	1	0	113%	5	0	1	8	1	126%	5	0	127%
830-845	0	13	79%	0	1	1	1	0	128%	0	5	116%
845-9	2	9	62%	1	19	1	0	13	95%	1	14	84%
9-915	9	4	74%	0	3	1	1	10	72%	3	6	78%
915-930	17	2	113%	6	23	0	10	24	36%	11	16	64%
930-945	1	28	44%	4	0	0	0	3	28%	2	10	42%
945-10	5	0	44%	0	0	0%	0	2	0%	2	1	14%
Total	50	19		21	22		23	23		31	21	

Table 3.7 Ysgol Santes Tudful Car Park Occupancy – PM Peak Period

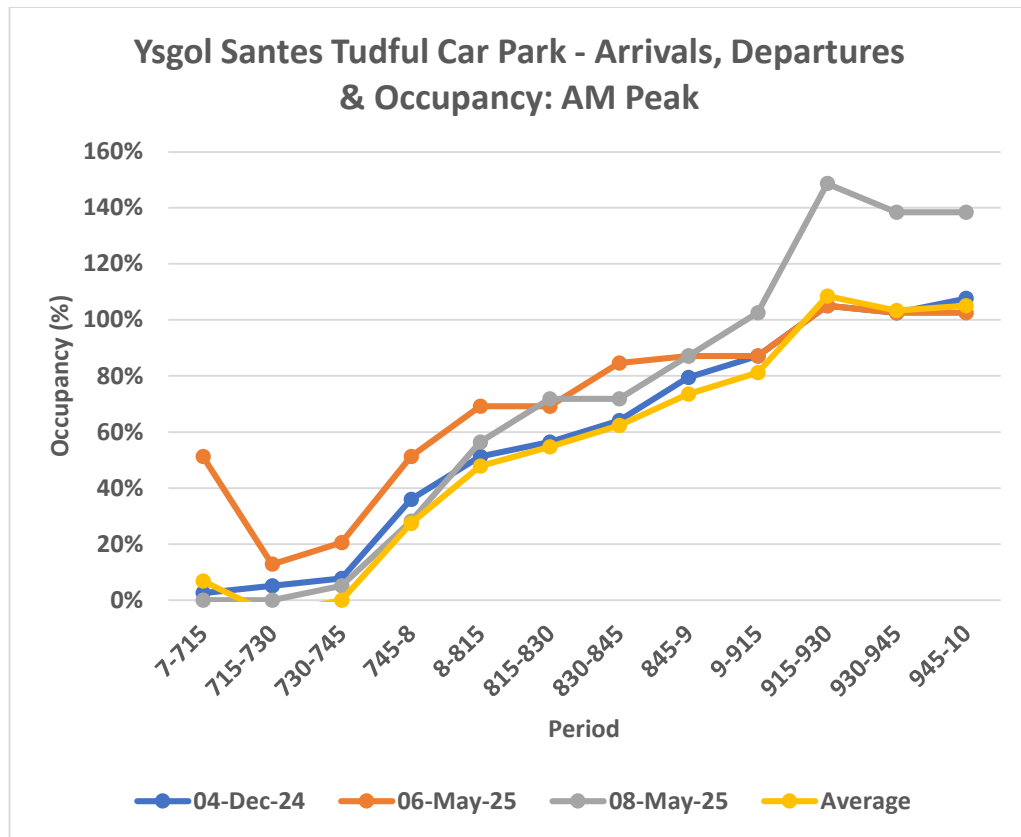


Figure 3.9 Ysgol Santes Tudful Car Park AM peak Arrival, Departure& Occupancy Profiles

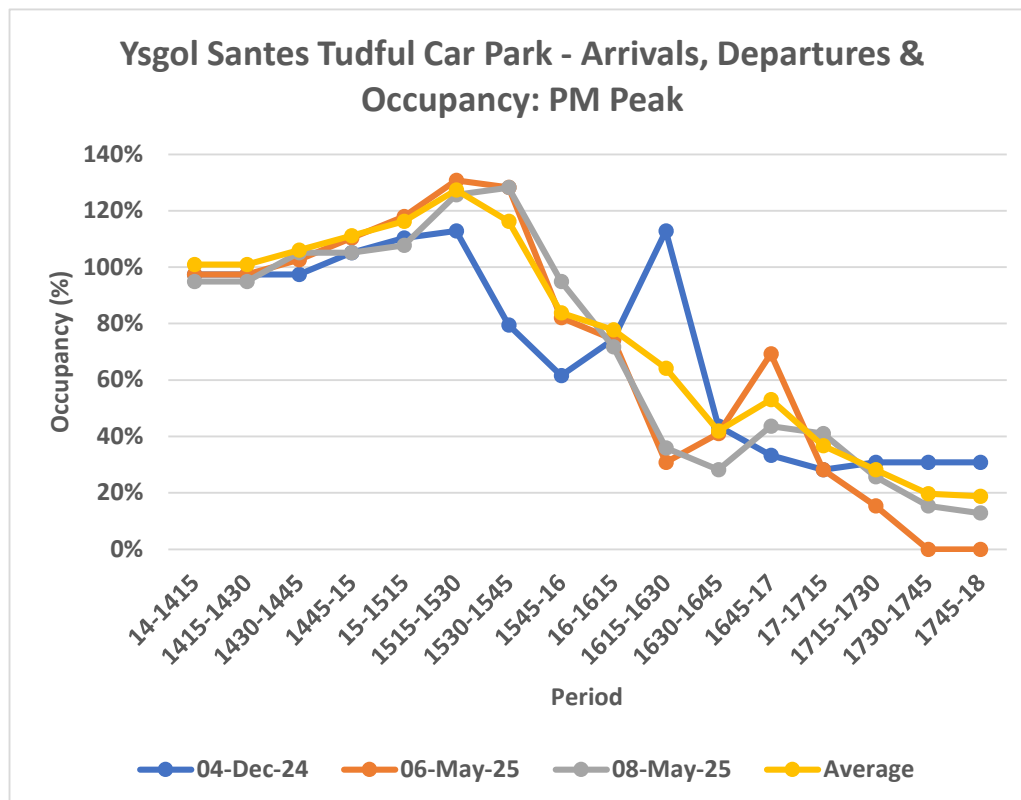


Figure 3.10 Ysgol Santes Tudful Car Park PM peak Arrival, Departure& Occupancy Profiles

- 3.7.7 The internal parking areas are at or close to capacity throughout the school day, with a small degree of movements in and out with visitors and servicing and some movements over the lunchtime period observed. There is still a degree of parking after the majority of pupils have departed the site with some after school clubs and activities providing movements after the normal school day.
- 3.7.8 It can be seen that there is a relatively high occupancy rate between 07:00 and 07:30, with this peak observing the parent drop off for the annual Year 6 Residential School Trip to North Wales, with the coach leaving at 0730.
- 3.7.9 It has been observed during site visits that there is a degree of parent drop off and pick up on-street parking along Blaenau'r Cwm, being more pronounced at the end of the school day as pick up dwell times generally exceeds the short drop off dwell time experienced at the start of the school day. These periods of local congestion are relatively short lived, with no overall concerns.

Oval Playing Fields Car Park Survey

- 3.7.10 The Oval Playing Fields Car Park is designated for use by parents and visitors to Ysgol Santes Tudful and has a capacity of 70 spaces, including 6 disabled spaces. An in/out parking count was also undertaken during the AM and PM school peak periods on each of the survey days.
- 3.7.11 As stated in section 3.6 above, for the original survey day in December 2024, the video camera observing the Oval Playing Fields Car Park was. This resulted in no direct observations of the starting occupancy of the car park for both survey periods.
- 3.7.12 An assumption was made on the starting PM period occupancy, which was based upon anecdotal evidence that the Oval Playing Fields Car Park was full during the PM school peak, which has since been discovered to be incorrect.
- 3.7.13 Subsequent information from the Head Teacher of Ysgol Santes Tudul and PM school period observations made in May 2025 has established that the real 2pm occupancy at the Oval Playing Fields Car Park is at or just above zero. The December 4 2024 data has now been adjusted accordingly and analysed in conjunction with eth May surveys.

3.7.14 The results of these surveys are summarised in **Table 3.8** and **Table 3.9** and shown in **Figure 3.11** and **Figure 3.12** for the AM and PM peak periods respectively, with the raw survey data included in **Appendix F**.

Car Park Survey Results Summary - AM Period												
Period	04-Dec-24			06-May-25			08-May-25			Average		
	In	Out	%	In	Out	%	In	Out	%	In	Out	%
7-715	0	0	0%	1	1	1%	0	0	0%	0	0	0%
715-730	0	0	0%	0	1	0%	0	0	0%	0	0	0%
730-745	1	1	0%	0	0	0%	1	1	0%	1	1	0%
745-8	0	0	0%	1	1	0%	0	0	0%	0	0	0%
8-815	1	1	0%	0	0	0%	1	0	1%	1	0	0%
815-830	1	1	0%	1	1	0%	2	2	1%	1	1	0%
830-845	7	1	9%	3	0	4%	6	0	10%	5	0	7%
845-9	8	3	16%	14	4	19%	9	7	13%	10	5	15%
9-915	0	8	4%	1	13	1%	3	9	4%	1	10	3%
915-930	4	2	7%	0	0	1%	0	2	1%	1	1	3%
930-945	23	2	37%	0	1	0%	1	0	3%	8	1	13%
945-10	5	0	44%	0	0	0%	0	2	0%	2	1	14%
Total	50	19		21	22		23	23		31	21	

Table 3.8 Oval Playing Fields Car Park Occupancy – AM Peak Period

Car Park Survey Results Summary - PM Period												
Period	04-Dec-24			06-May-25			08-May-25			Average		
	In	Out	%	In	Out	%	In	Out	%	In	Out	%
14-1415	0	2	4%	3	3	6%	2	1	3%	2	2	3%
1415-1430	1	0	6%	2	3	4%	1	2	1%	1	2	3%
1430-1445	4	0	11%	2	0	7%	6	1	9%	4	0	8%
1445-15	6	0	20%	10	1	20%	8	1	19%	8	1	18%
15-1515	17	1	43%	16	0	43%	28	2	56%	20	1	46%
1515-1530	12	2	57%	13	2	59%	13	0	74%	13	1	62%
1530-1545	1	36	7%	6	34	19%	3	48	10%	3	39	11%
1545-16	1	2	6%	0	9	6%	0	6	1%	0	6	3%
16-1615	2	3	4%	0	4	0%	1	2	0%	1	3	0%
1615-1630	1	2	3%	0	0	0%	1	0	1%	1	1	0%
1630-1645	0	1	1%	2	1	1%	0	1	0%	1	1	0%
1645-17	0	0	1%	1	1	1%	0	0	0%	0	0	0%
17-1715	0	0	1%	6	1	9%	0	0	0%	2	0	2%
1715-1730	0	0	1%	21	10	24%	0	0	0%	7	3	7%
1730-1745	0	0	1%	5	3	27%	2	1	1%	2	1	9%
1745-18	0	0	1%	20	1	54%	3	1	4%	8	1	19%
Total	45	49		107	73		68	66		73	63	

Table 3.9 Oval Playing Fields Car Park Occupancy – PM Peak Period

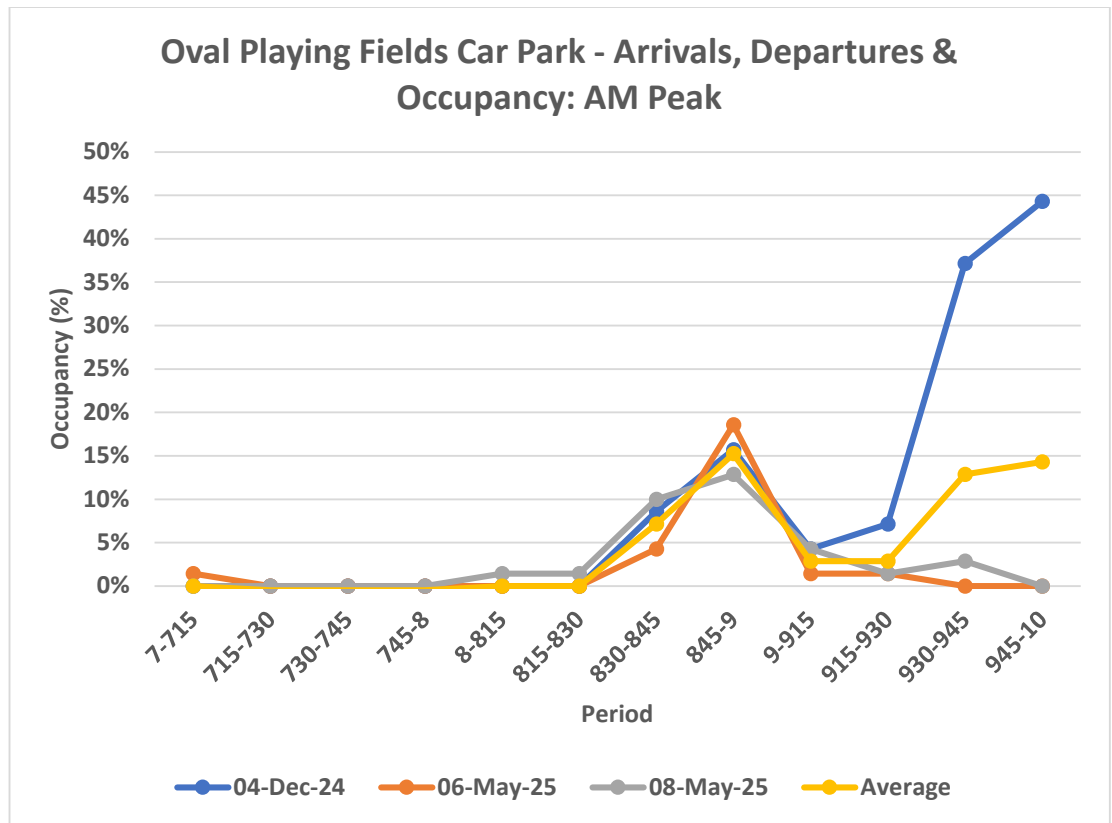


Figure 3.11 Oval Playing Fields Car Park Occupancy Profile

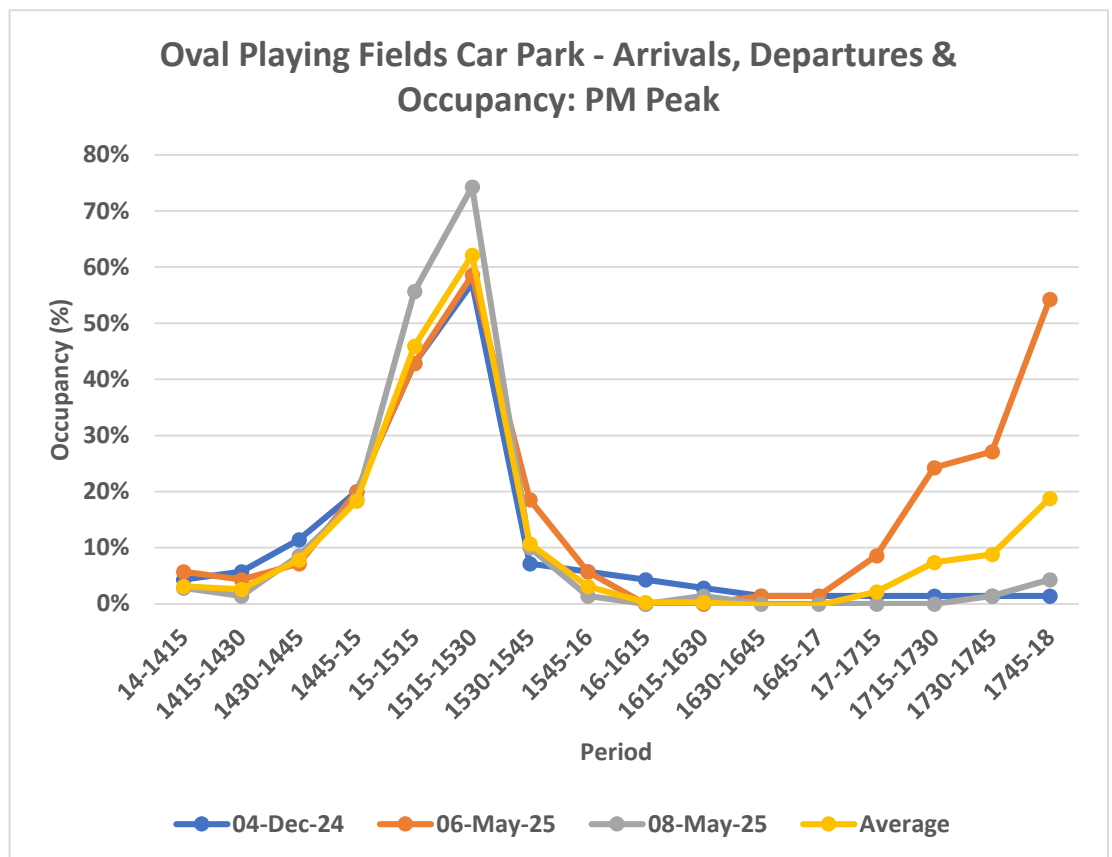


Figure 3.12 Oval Playing Fields Car Park Occupancy Profile

- 3.7.15 This data shows distinctive school peak period peaks with generally little use outside of these school peak periods.
- 3.7.16 For the AM school peak, the highest occupancy is 19% at 8:45-9:00. This reflects the fact that parent drop off trips are allowed to access the school grounds at the start of the school day as the drop off dwell time is short.
- 3.7.17 For the PM school peak parent pick up trips are not allowed to access the school due to the much longer dwell times experienced and therefore make use of the Oval Playing Fields Car Park as reflected by the highest occupancy of 74% at 15:15-15:30, as well as an element of parent pick up parking along Blaenau'r Cwm Road.
- 3.7.18 On Tuesday 6 May 2025 there is another peak building up after 17:00, which reflects the training sessions being undertaken at the Oval Playing Fields by Baili AFC.

3.8 School Catchment Area

- 3.8.1 The existing school catchment area for Ysgol Santes Tudful is shown in **Figure 3.13** below. As shown, the school catchment covers the town of Merthyr Tydfil, as well as the settlements to the north of the A465 Heads of the Valleys Road, including Pant and Trefechan.

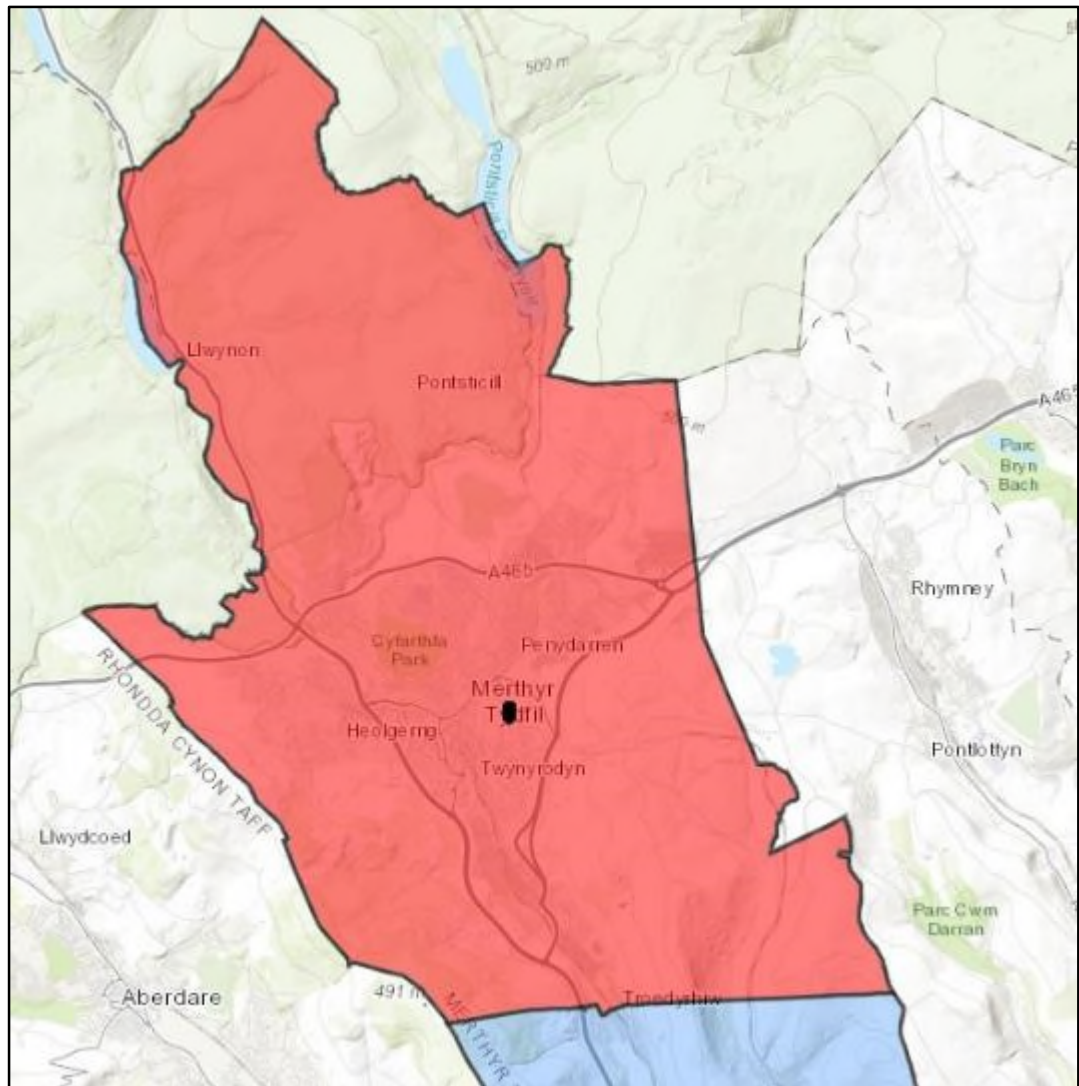


Figure 3.13 Ysgol Santes Tudful Catchment Area

4 SITE ACCESSIBILITY

4.1 Active Travel

- 4.1.1 Pedestrian and cyclist infrastructure within proximity of the development site is shown **Figure 4.1**.



Figure 4.1 Pedestrian & cyclist infrastructure in the vicinity of the school

Pedestrians

- 4.1.2 Pedestrian infrastructure within the vicinity of the site is of good quality and along the entirety of the School Access Road, there is continuous footway provision which benefits from informal crossing points with dropped kerbs and tactile paving.
- 4.1.3 The Zebra Crossing on Pantyffyn Road just to east of the school access road, shown in **Plate 4.1**, provides a formal crossing point and active travel link between Ysgol Santes Tudful and the Oval Playing Fields Car Park, which is used for parent drop off/pick up trips.
- 4.1.4 There is a pedestrian link connecting the south directly to residential areas to the south. As shown in **Plate 4.2** the northern end of this link is adjacent to the school gates and connects with the northern end of Luther Lane.



Plate 4.1 Pantyffyn Road Zebra Crossing



Plate 4.2 Pedestrian Link between school main gate and Luther Lane

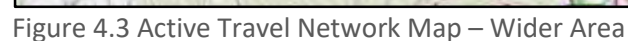
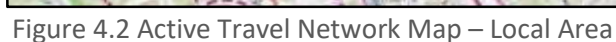
Cyclists

- 4.1.5 For cyclists, National Cycle Network (NCN) 8 runs to the west of the site. Route 8 is a long-distance route which starts in Cardiff and through the Brecon Beacons and Snowdonia, before finishing on the island of Anglesey.
- 4.1.6 NCN Route 477, The Trevithick Trail also runs parallel to Route 8 to the east of the site, and is accessible by following Route 8 north and joining a traffic-free footpath to head east. Route 477 is a 14km stretch of cycleway which begins in Merthyr Tydfil, heading south towards Edwardsville.

4.2 Active Travel Network Map

- 4.2.1 In accordance with the Active Travel Wales (Wales) Act 2013, an Active Travel Network Map (ATNM) has been produced which contains details of the proposed anew and

4.2.2 The Active Travel Network Map within the locality of the site is shown in **Figure 4.2** with the links to the wider area, including Pentrebach to the south and Pant to the north of the A465 Heads of the Valleys Road in **Figure 4.3**.



4.3 Public Transport

4.3.1 Public transport within proximity of the development site is shown in **Figure 4.4**.



Figure 4.4 Public transport infrastructure within the vicinity of the site

Bus

4.3.2 There is a northbound bus stop located 240m from the school's main entrance on Pantyffyn Road to the north of the site and an eastbound bus stop located 450m from the schools' main entrance on St Tydfil's Avenue to the southwest of the site.

4.3.3 Both bus stops are demarcated on Google Maps, without any obvious carriageway markings. Services operating within proximity of the development site are summarised in **Table 4.1**.

Route No.	Services	Stop Name	Start/End	Av. services p/h 7am-7pm
38	Merthyr Tydfil - Twynirodyn	Vernon Close	Mon-Fri: 7 services per day from 08:20-18:20	0.6
			Sat: 7 services per day from 08:20-18:20	
			No services	

Table 4.1 Bus services operating within proximity

Rail

4.3.4 Merthyr Tydfil railway station is the terminus of the Merthyr Branch of the Merthyr Line, and consists of 1 platform, providing half hourly services to and from Cardiff Central

Monday to Saturday, with an hourly service on Sundays. Intermediate stops on the Merthyr Line include Pontypridd and Treforest, with a scheduled journey time of 20 minutes to Pontypridd and an hour to Cardiff Central.

- 4.3.5 The frequent services available from this station to the following locations summarised in **Table 4.2**.

Destination	Frequency
Merthyr Tydfil – Cardiff	Mon-Sat: Hourly from 06:08-22:13 Sun: Hourly from 09:38-21:38
Cardiff – Merthyr Tydfil	Mon-Sat: Hourly from 05:59-22:26 Sun: Hourly from 08:18-20:28

Table 4.2 Merthyr Tydfil railway station services

4.4 Vehicle drop-off/pick-up

- 4.4.1 Existing car parking at the Ysgol Gymraeg Santes Tudful School is strictly for staff only, and with the exception of extenuating circumstances i.e. disabled access, no drop-off/pick-up is to be accommodated within the site.
- 4.4.2 All pupil drop-off/pick-up unless approved are via The Oval car park in which an agreement is in place for use by the school. Parents are expected to walk their children to school via the footways along the school access road of which benefits from Zebra crossings (across Pantyffyn Road) and informal crossing provision (for movements across the Blaenau'r Cym priority junction).
- 4.4.3 This procedure is expected to be followed by all parents at the existing school and proposed Flying Start facility.
- 4.4.4 Zig-zag school markings have been added to the carriageway in recent year to replace double yellow lines to prevent illegal on-street parking which has historically been a problem at the school.
- 4.4.5 The route in which parents/pupils will take from The Oval car park is shown in **Figure 4.5**.



Figure 4.5 The Oval walking route

4.5 Local Amenities

4.5.1 The Chartered Institution of Highways and Transportation (CIHT) guidance '*Providing for Journeys on Foot*' (2000) sets out the desirable, acceptable and preferred maximum walking distances for different trip purposes. These are set out in **Table 4.2**.

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

Table 4.2 CIHT suggested acceptable walking distances

4.5.2 **Table 4.3** and **Figure 4.6** detail the distances to a range of local facilities along with their walk and cycle times and their proximity to the site. The nearest core is Merthyr Tydfil which is an 8.2 km journey, 29 minutes via public transport (both train and bus).

Facility	Distance (m)	Walk Time (minutes)	Cycle Time (minutes)
Premier Stores	650	8	5
Tywynrobyn Community School	650	8	5
Twyn Fish Bar	650	8	5
Household Stores	700	8	6
Cyfarthfa High School	1100	13	9
Merthyr Tydfil Tennis Club	1100	13	9
Farmfoods	1100	13	9
Twyn Community Hub	1200	14	10
Fountain Fish Bar	1200	14	10
The Hideout	1200	14	10
The New Crown	1200	14	10
ALDI	1300	16	10
Caedraw Primary School	1500	18	12
Merthyr Town Centre: Many town centre land uses including banks, cafes, restaurants, retail and employment opportunities i.e. Tesco Extra, Lloyds Bank, Wetherspoons, Merthyr Central Library, Merthyr Post Office, Iceland, Halifax, Well Pharmacy, Greggs, Costa, HSBC	1700	20	14

Table 4.3 Local amenities within close proximity of the school

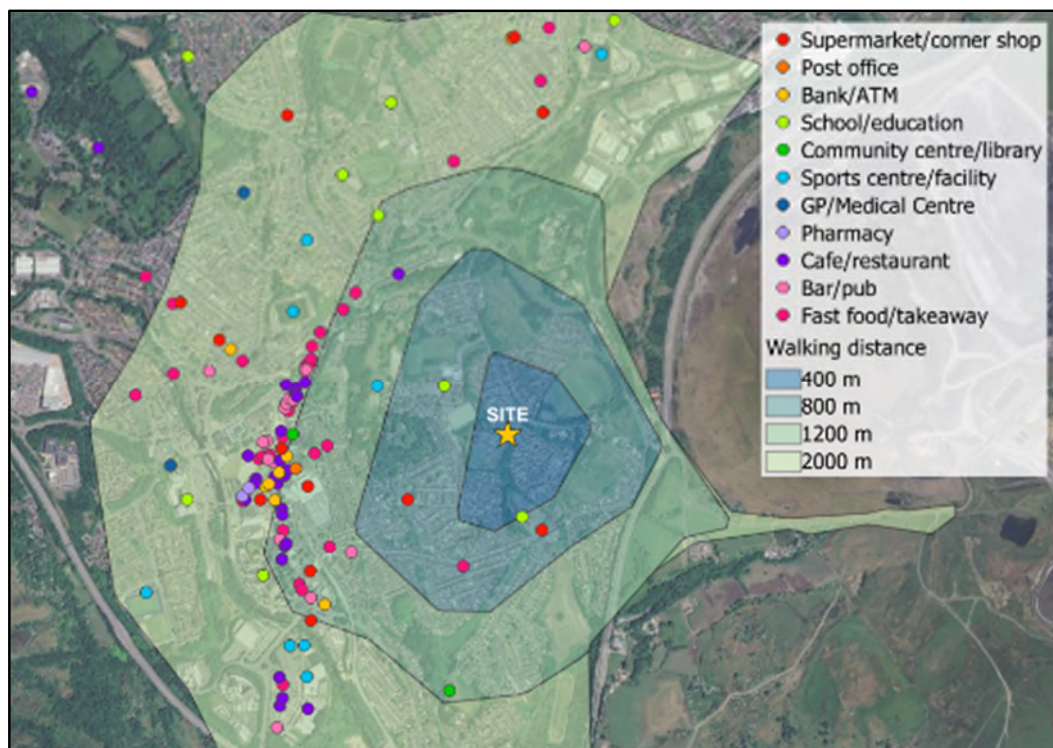


Figure 4.6 Local amenities within close proximity of the school

5 DEVELOPMENT PROPOSALS

5.1 Land Use

5.1.1 The application proposes a new Flying Start (0-3 years) facility located within the existing school site boundary. This facility will accommodate a maximum of 24 children and a maximum of 6 staff members in the eventuality that the facility would be fully operation with two sessions each day. Initially, a single session each day will be available and would only extend to two sessions per day if there is a need.

5.1.2 The existing school has an overall total of 392 pupils, including 17 pre-nursery children. The proposal will increase the site capacity to 416 pupils, an overall increase of 6%. The proposed development is included in **Appendix G**. Staff numbers for the whole site will increase to 41 full time staff and 5 part time staff.

5.2 Flying Start Operation

5.2.1 While the capacity of the proposed Flying Start facility is for 24 children, initial operations would be far lower than this maximum with the number of attendees likely to increase over time once the facility had been established.

5.2.2 In addition, the proposed Flying Start facility would be operated over 2 sessions (morning and afternoon) with staggered start and finish times to ensure that the majority of departures and arrivals at the proposed new facility will be outside of the main school peak periods.

5.2.3 A Draft Travel Plan for the whole school site has been produced, including the updated School Traffic Management Plan. The proposed Flying Start facility will be operated in accordance with these 'working' documents.

5.3 Access

Vehicular

5.3.1 Access to the school is currently via the school access road, which forms a mini-roundabout with Pantyffyn Road. Vehicular traffic will continue to use this access for the proposed development and there are no proposals to alter this arrangement.

- 5.3.2 While the proposed Flying Start facility will be operated separately to the Primary School, all movements to/from the new facility will be managed and controlled in the same fashion as the Primary School and in accordance with the School Traffic Management Plan. The School Traffic Management Plan is a working document regularly reviewed and will be updated to include the Flying Start facility once it has been constructed and begun operations.
- 5.3.3 Vehicle tacking analysis for a school bus accessing the site is shown in **Appendix H**. This demonstrates that the proposed Flying Start facility will not have a detrimental impact upon vehicle movements within the site.

Pedestrian & Cyclist

- 5.3.4 There are footways on both sides of the school access road leading to the school from Pantyffyn Road to the north, with a Zebra crossing facilitating movements between the school and the Oval Playing Fields Car Park. There is also a footpath connection to the south via Luther Lane. These access points will be retained.
- 5.3.5 Pedestrian access to the site will be via a new dedicated gated access located to the west of the school vehicular gates and adjacent to the proposed Flying Start facility. A footpath is continuous from Pantyffyn Road to this point.

5.4 Parking

Vehicular

- 5.4.1 The school has an existing car parking area with a capacity for 39 vehicles. In addition, there are 4 spaces on the western side of the school access roundabout, located immediately in front of the school entrance, which can be used by visitors and staff, providing an overall total of 43 spaces.
- 5.4.2 The construction of the new Flying Start Facility adjacent to the existing drop off/pick up area, includes a new layby capable of accommodating 2 cars, which will not interfere with the movements of the School Buses as shown in the swept path analysis.
- 5.4.3 This area will be used by the Flying Start facility for children that may require blue badge or other special circumstances transport. Any such access the site will be controlled by the school access gate, both automatically and manually as discussed above. There are

no other changes proposed for the existing internal car parking and drop off/ pick up area located to the north of the school.

5.4.4 The informal use of the Oval Playing Fields Car Park will be retained where parents can walk their children to the school.

5.4.5 Merthyr County Borough Council have adopted the CSS Wales (2008) Parking Standards. For Day Nurseries & Creches in Zones 2-4 (the site is Urban or Suburban) the maximum parking provision is:

- Operational: 1 Commercial Vehicle Space
- Non-operational: 1 space per 2 full time staff.

5.4.6 For Nursey/Primary/Infants in Zones 2-4 (the site is Urban or Suburban) the maximum parking provision is:

- Operational: 1 Commercial Vehicle Space
- Non-operational: 1 space per teaching staff & 3 visitor spaces.

5.4.7 This provides for an existing and future maximum staff & visitor provision of 33 spaces for the Primary School and a maximum of 3 additional spaces for the Flying Start facility. This provides for a future maximum provision of 36 spaces.

5.4.8 The provision of 43 spaces at the school will remain unchanged, accommodating visitors, as well as part-time and ancillary staff. While the staff demand for car parking spaces within the school exceeds supply, the overspill will continue to be accommodated at the Oval Playing Fields Car Park.

5.4.9 The school is contained within a relatively confined site and discussions between the Head Teacher and the design team have been unable to find room for additional spaces without active travel and school bus movements within the site.

Bicycle

5.4.10 Bicycle parking standards, as set out by CSS Wales parking standards, require the following standards as summarised in **Table 5.1**.

Educational Establishments	Long Stay	Short Stay
Day nurseries & creches	Incl. in short term	1 stand per 30 children
Nurse, infants & primary schools	1 stand per 5 staff & 1	1 stand per 100

	stand per 20 children	children
--	-----------------------	----------

Table 5.1 CSS Wales bicycle parking standards

5.4.11 In addition to the above, the CSS Wales Parking Standards state that cycle parking should be located in a safe, secure and convenient location which does not obstruct pedestrians, disabled persons and particularly with sight problems.

5.4.12 The existing school accommodates 20 bicycle parking spaces, whilst based on the standard, a minimum of 28 long stay bicycle parking spaces should be provided as shown in **Table 5.2**.

Type	No.	Long Stay (per)	Short Stay (per)	Required
Pupils	392	20	100	21
Staff	35	5	N/A	7
Total				28

Table 5.2 CSS Wales bicycle parking standards

5.4.13 With the additional proposals at the school, a further 1 bicycle parking space should be provided, making a minimum provision of 29 bicycle parking spaces at the school.

5.4.14 The developer is investigating the feasibility of increasing this provision, within the confines of the school site.

6 TRIP GENERATION AND TRAFFIC IMPACT

6.1 Trip Generation

Existing School

- 6.1.1 The existing school has an overall total of 392 pupils, including 17 pre-nursery children. The proposal will increase the site capacity to 416 pupils, an overall increase of 6%.
- 6.1.2 The catchment area for the school will remain unchanged as will the number of School Transport Buses that currently access the site – 4.
- 6.1.3 An examination of the surveyed School traffic flows has derived the existing vehicular trip generation shown in **Table 6.1**. For the purposes of this analysis, it is assumed that all of the forecast trip generation arrives at and departs the school during the school peak hours identified from the traffic surveys:

- AM: 08:00-09:00; and
- PM: 15:00-16:00.

Existing Trip Generation - Total			
Period	Arrivals	Departures	Total
AM	132	127	259
PM	23	41	64

Table 6.1 Ysgol Rhud Y Grug – Existing Vehicular Trip Generation

- 6.1.4 Applying the 6% growth in pupil numbers to the observed School traffic flows has derived the existing vehicular trip generation shown in **Table 6.2**.

Forecast Development Trip Generation			
Period	Arrivals	Departures	Total
AM	8	8	16
PM	1	2	4

Table 6.1 Ysgol Rhud Y Grug – Forecast Development Trip Generation

6.2 Trip Distribution

- 6.2.1 With regards to the distribution of the forecast development traffic to/from the local road network the observed turning proportions are applied to the forecast development trip generation.

6.2.2 The forecast vehicular trip distribution and the resultant trip generation are shown in **Figure 6.1** and **Figure 6.2** respectively.

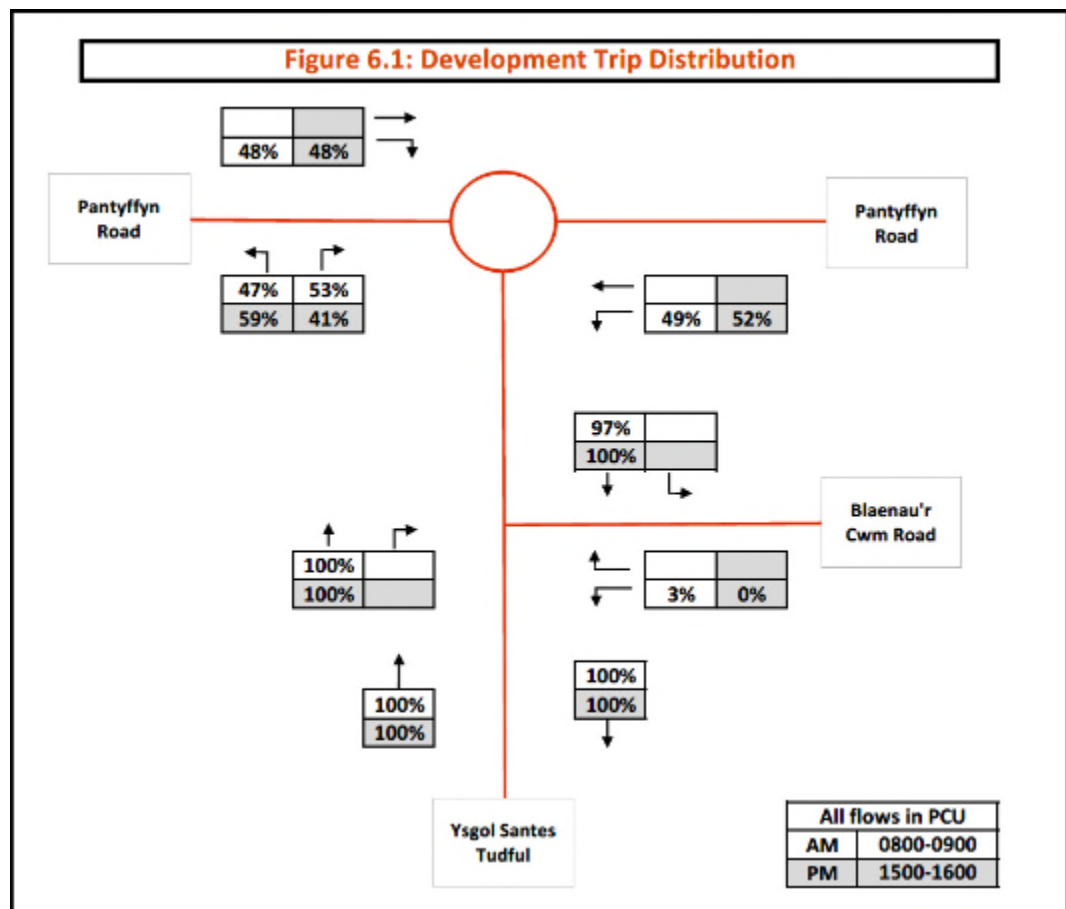


Figure 6.1 Development Trip Distribution

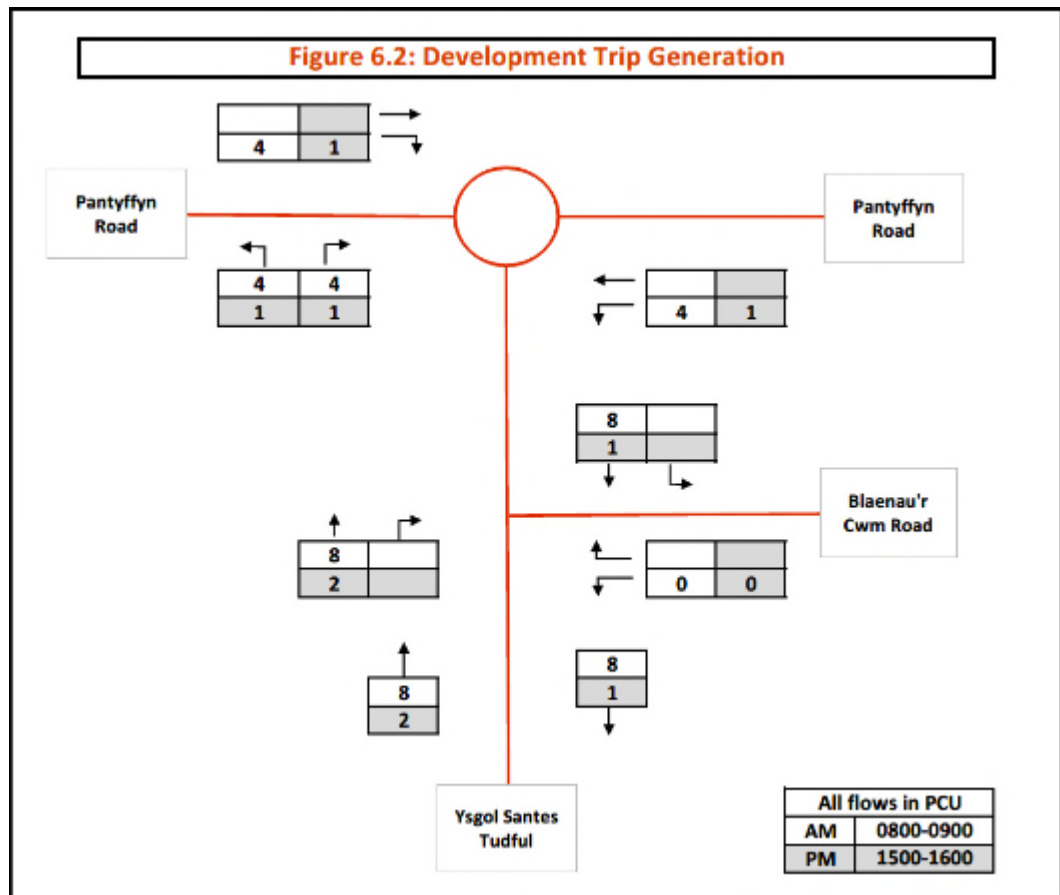


Figure 6.2 Development Trip Generation

6.3 Impact Assessment

Future Year Base Traffic Flows

- 6.3.1 Future year assessments have been carried out at the anticipated year of opening 2025 and forecast future year of 2035.
- 6.3.2 Growth rates to allow for background growth on the local highway network have been calculated using TEMPro v72 which extrapolates data from the National Trip End Model (NTEM) dataset.
- 6.3.3 This includes allocated sites contained within the LDP and therefore it is considered that it will both capture any surrounding developments which are likely to have a material impact on the operation of the surrounding local highway network as well as generalised background growth, which will capture smaller developments within the local vicinity of the site.

6.3.4 The factors to be applied to the 2023 baseline surveyed flows are shown in **Table 6.1**. The resultant 2025 and 2035 future year base year traffic flow forecasts are included in **Figure 6.3** and **Figure 6.4** respectively.

Period	NTM Growth Factors		
	Ward	AM	PM
2024-2025	Merthyr Tydfil 005: Pentrebach & Mountain Hare (W02000287)	1.0087	1.0085
2024-2035		1.0923	1.0936

Table 6.1 NTEM growth factor

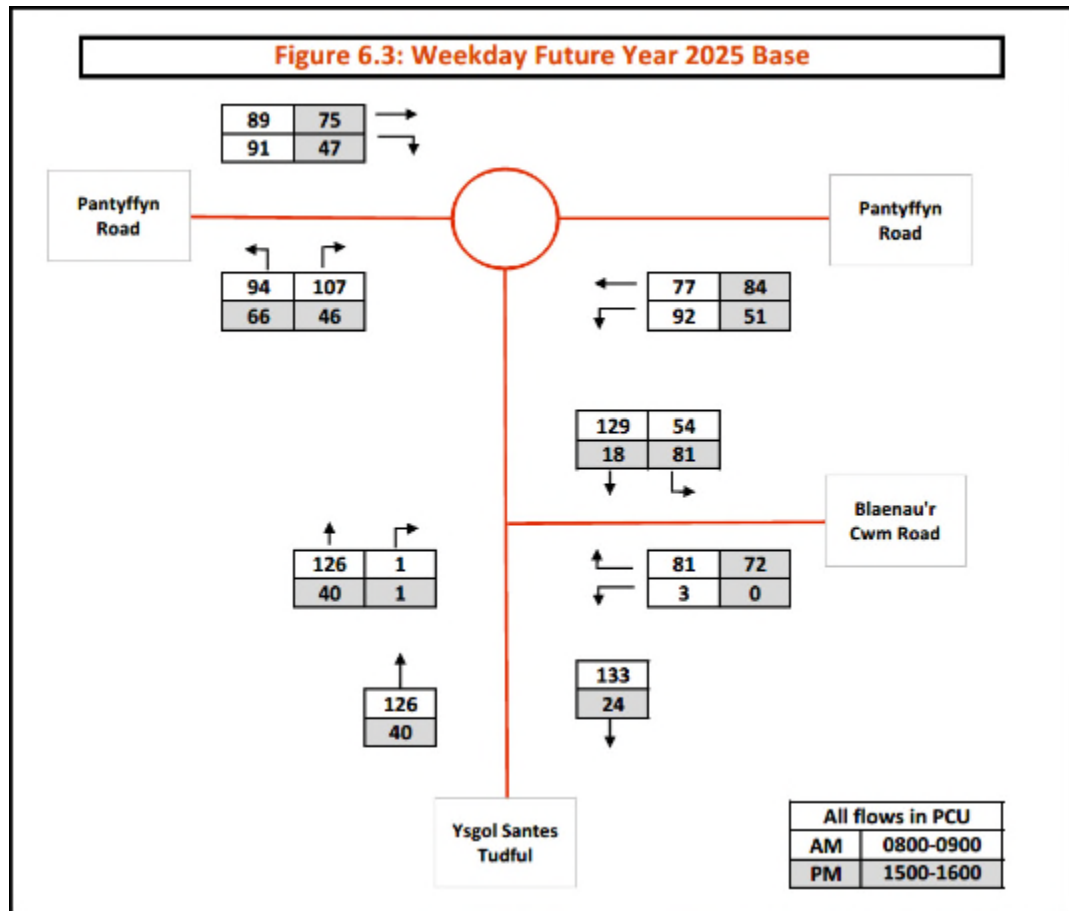


Figure 6.3 2025 Future Year Base Traffic Flows

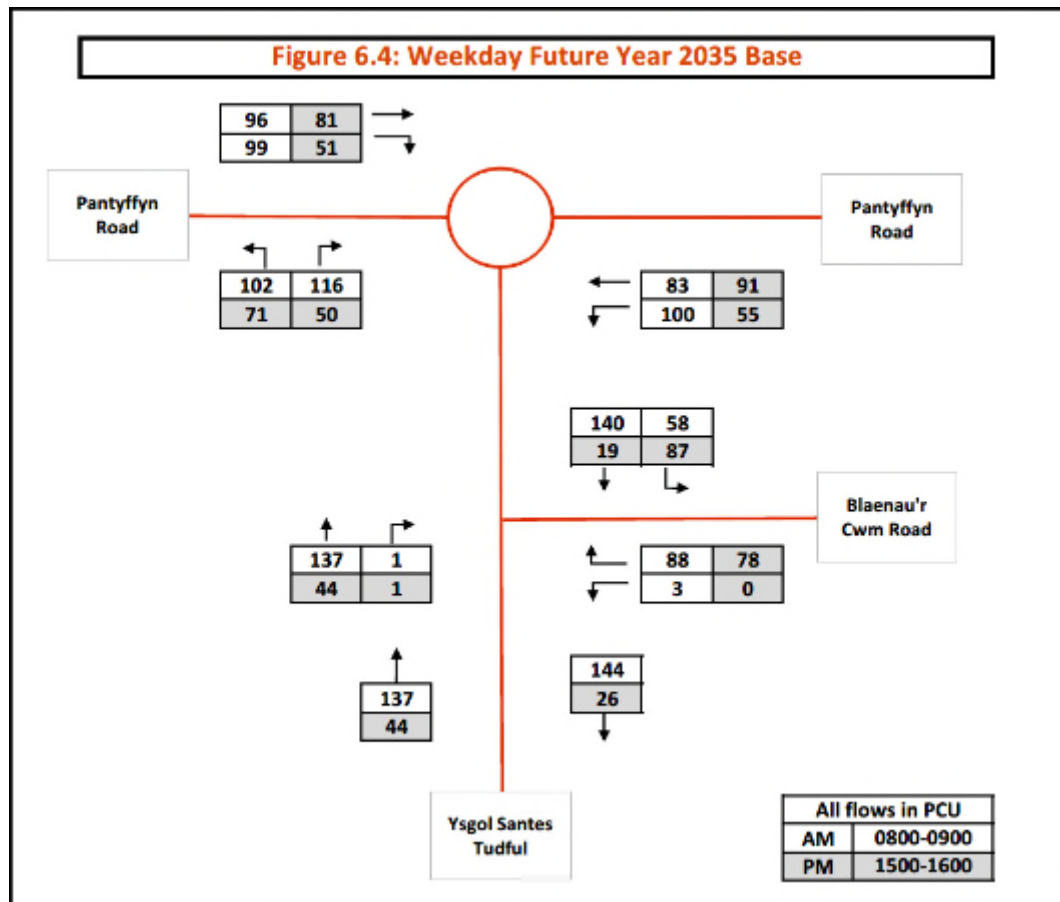


Figure 6.4 2035 Future Year Base Traffic Flows

6.4 Future Year Base + Development Traffic Flows

6.4.1 The future year base + development traffic flows have been obtained by combining the forecast development flows with the 2025 and 2035 base traffic flows, which are shown in **Figure 6.5** and **Figure 6.6** respectively.

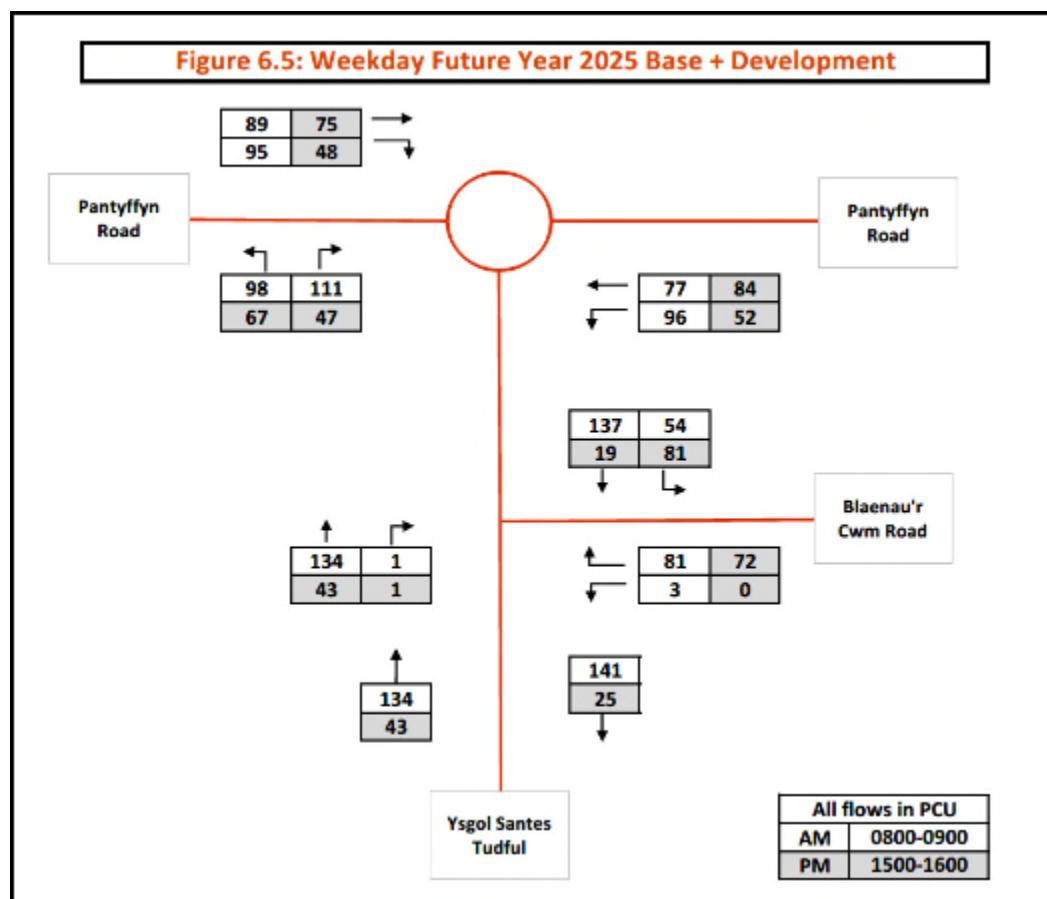


Figure 6.5 2025 Future Year Base + Development Traffic Flows

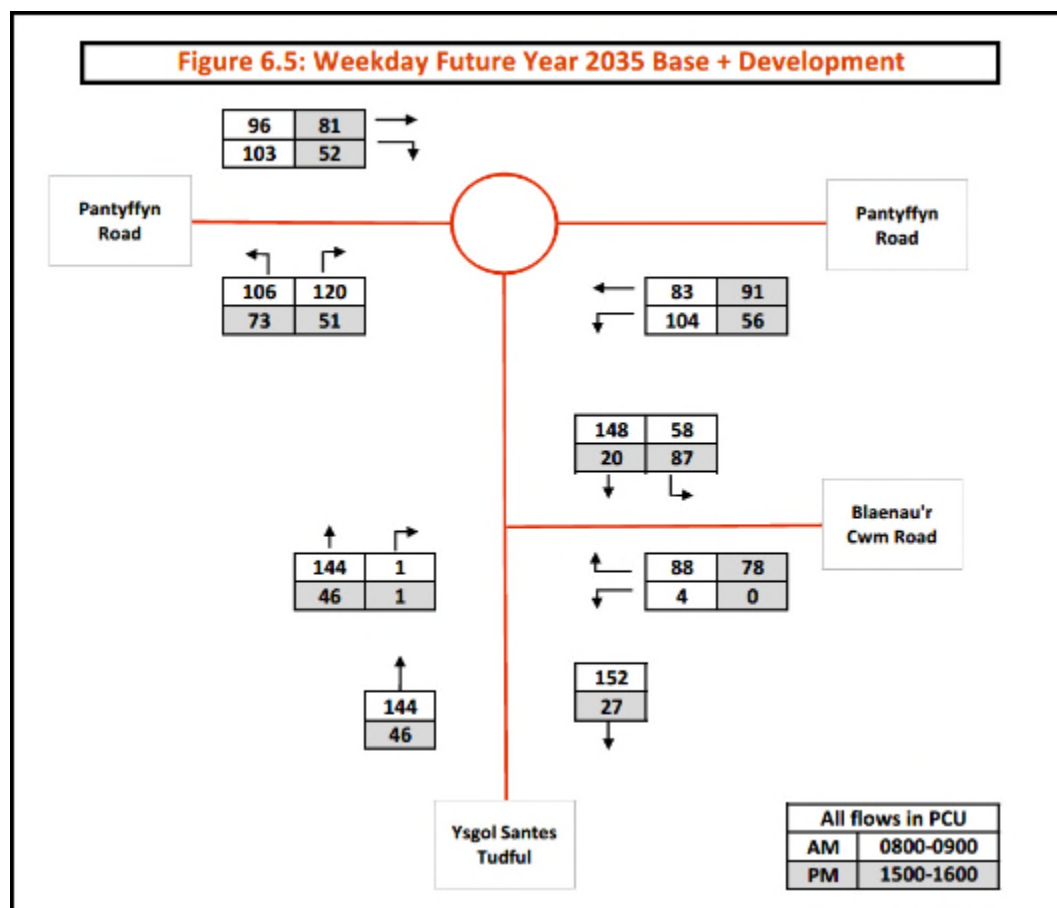


Figure 6.6 2035 Future Year Base + Development Traffic Flows

6.5 Traffic Impact

It can be seen from this data that the forecast traffic impact is minimal, with the school access road having no issues with regards to traffic congestion in the base or base plus development scenarios.

7 SUMMARY & CONCLUSIONS

7.1 Summary

- 7.1.1 Asbri Transport Ltd have been appointed by James and Nicholas LLP on behalf of Merthyr County Borough Council to produce a Transport Statement to accompany a planning application submission to the Local Planning Authority (LPA) of Merthyr Tydfil County Borough Council for development at Ysgol Gymraeg Santes Tudful, Merthyr.
- 7.1.2 The application proposes a new Flying Start (0-3 years) facility located within the existing school site boundary. This facility will accommodate approximately 24 children and a maximum of 6 staff members.
- 7.1.3 The existing school has an overall total of 392 pupils, including 17 pre-nursery children. The proposal will increase the site capacity to 416 pupils, an overall increase of 6%. Full time staff numbers will increase from 35 to a maximum of 41.
- 7.1.4 Access arrangements will remain unchanged with the proposed development with a minimal impact upon trip generation and parking demand. Vehicular access to the school will continue to be restricted and controlled by the school staff in accordance with the School Traffic Management Plan, which is regularly reviewed and updated when necessary, being treated as a working document.
- 7.1.5 The Oval Playing Fields Car Park is used by parents and visitors at the start and end of the school day, with the three different days of surveys providing evidence for spare school peak capacity at the car park, with the highest observed occupancy of 74%.
- 7.1.6 Pedestrian, parking, junction and automatic link counts have been undertaken, providing a robust evidence base with regards to the existing traffic and active travel movements associated with the school.
- 7.1.7 The forecast additional traffic and parking demand associated with the proposed Flying Start facility is minimal and have a negligible impact upon access to the school and surrounding streets. It has been observed during site visits that there is parking on street surrounding the school though this is relatively short lived, with no overall concerns.
- 7.1.8 The highway safety record of the school has been assessed for the latest 5-year period, of which there are no areas of concern or collision clusters despite on street parking.

7.2 Conclusions

- 7.2.1 Based on these conclusions it is considered that there is no reason from a highway and transportation perspective why the proposed development should not be granted planning consent.

Appendices

Appendix A



YSGOL GYMRAEG SANTES TUDFUL

**Traffic Management
Policy/ Polisi Rheolaeth
Traffig 2024-25**

Contents

Section

1. Introduction
2. Layout/Access
3. Pedestrians
4. Pupils / Students
5. Staff
6. Visitors
7. Servicing / Deliveries
8. Contract Hire Services
9. Disabled Access
10. Outside the School Grounds
11. Management Practices
12. Supervision

Appendix A

1. Introduction

This document has been prepared to inform and instruct staff, pupils, parents and others who come onto the site, including visitors (both pedestrians and people in vehicles), about the site rules concerning pedestrian and vehicle separation.

Ysgol Gymraeg Santes Tudful takes the health and safety of all site users very seriously. It is therefore imperative that individuals take care, exercise caution when in the school grounds or within the vicinity of the school grounds and follow instructions to avoid risk of injury. If there are any concerns about traffic safety, they should be reported to the school management team.

We urge all site users to read this document carefully and act in accordance with the instructions contained therein. The instructions constitute site rules. Pupils in breach of the site rules may be subject to disciplinary action.

Copies of this document have been given to school staff, pupils, parents and carers. Copies are also available from reception and on the school website:

<https://www.santestudful.merthyr.sch.uk/>

The document will be reviewed annually and awareness raised regularly through parental events, pupil sub-groups, assemblies, school website and school meetings.

**For further information, please contact the school office on
01685351815**

2. School Layout / Access

The school site is accessed for all modes of transport (pedestrian, cyclist, school buses, taxis & private vehicles, via the entrance gates at the southern end of the school access road as shown below.

Ysgol Santes Tudful Access



Main access point for all pedestrians, through main electronically monitored gates.

School Access Gates



3. Pedestrians

There is a pavement around the perimeter of the school and pedestrians should make sure that they use this safely and avoid spilling onto the road. Adults/pupils walking in groups should take this into account and allow other users to pass safely. At key points of the day, i.e start and end of the school day, staff will be present at the school entrances managing the movement pedestrians entering and exiting the school premises to ensure the footways and crossings are used safely. The caretaker monitors the gates between 8:30-9am and the headteacher/deputy headteacher monitors the bus drop-off zone during this time to ensure all pedestrians use the pavements and the pedestrian crossings appropriately. This mitigates risk and manages the taxis, blue badge holders and buses whilst pupils are arriving at school. The footways accessing the school entry points have pedestrian crossings.

Pedestrians should only access the school from the designated entry points at the front of the school. Pedestrians need to recognise that these may be adjacent to vehicular access points that will be in use during peak times and should exercise caution. The only vehicles that are allowed into the grounds between 8:30-9am are staff vehicles, blue badge holders, special permission agreements and buses. The gates are open

between 8-8:30am for breakfast club, school buses, blue badge holders, special permission arrangements and staff and this is overseen by the school caretaker. During this period authorized parents can drop-off their children using the designated drop-off zones by the roundabout. Adults/pupils must use the footways and designated crossings to access the school entry points.

Additional members of staff will oversee safety of pedestrians via the main pedestrian gate when pupils are leaving the site with their trusted adult alongside the caretaker who shall be overseeing pedestrian, cyclist and vehicular safety.

Designated Entry Points

Pedestrians accessing the school access gate at the front of the school site should follow the local footpath along the school access Road, to/from Pantyffyn Road, Blaenau'r Cwm and the Oval Playing Fields Car Park as well as the dedicated footway from Luther Lane to the south. The vehicular access should not be used by pedestrians. Entry into the school building for the breakfast club is through the school hall doors for pupils in Years 3-6 and past the main reception towards the separate breakfast club for Nursery-Year 2 pupils. Within the school site, the designated pedestrian entrances leading into the school building and school yard are open between 8:50-9am (gate located past the school hall and leads into the schoolyard). A member of staff monitors this gate during this time and closes this securely at 9am. If a pupil arrives after 9am they will need to be registered by their parents at the main reception entrance and gain entry through the main reception door.

4. Pupils

It is very important that pupils set a good example to others, particularly in the spirit of being a safe school. There are a number of site related areas pupils should be aware of:

- Pupils found to be climbing over railings or walls, not following staff instructions in relation to the site, or not adhering to the contents of this plan will be in breach of the site rules and may be subject to disciplinary action.

Morning drop-off arrangements:

- There is no vehicular access except for buses, blue badge holders, special permission arrangements and staff between 8:30-9am. After 9am the gates are automatically locked and if visitors/parents need to gain entry they will need to press the button which links to the reception and entry is only permitted via the reception staff.
- Entry into the building is only permitted via the designated pedestrian entrances to the school (main reception, school hall doors and gate leading to schoolyard). Entry using any other door is not permitted as this would require you to cross the areas that are out of bounds.

Afternoon pick-up arrangements:

- There is no vehicular access except for buses, blue badge holders and special permission arrangements between 3:10-3:40pm. The caretaker oversees this and manages the entry gate during this time.
- Pupils leave via designated exit points with guardians/parents. All adults/pupils need to use the pedestrian crossings and footways.
- Upon arriving at the school, childcare providers are to park in the allocated area suitable for their collection. The school reserves the right to retain pupils if there are inappropriate staffing ratios from childcare providers - i.e. 1-1.

General duties of SLT/caretaker includes:

- challenging unauthorised or inappropriate parking which creates a hazard or congestion;
- steering pedestrians away from hazard areas;
- challenging and reporting incidents of excessive speed;
- challenging and reporting drivers and pedestrians ignoring signs / instructions or otherwise contravening site traffic rules, using mobile phones when driving and other

5. Staff

There is a staff car park within the rear of the school grounds. This is a designated parking area for school staff only. Drivers should proceed slowly and safely within the school grounds and car parking areas at all times. The caretaker monitors vehicular access into the school grounds between 8-8:30am to ensure that parents do not use the staff car park during breakfast club drop-off times. Staff are fully aware that some young people and some pupils with additional support needs may have little or no awareness of road safety and they take account of this when driving cautiously.

Staff are expected to act responsibly on the site when parking and accessing the school building. If you are aware of unauthorised use of parking bays, this should be reported to the school office who will inform/remind the driver of the correct use of the site. Disabled parking bays at the front of the school are only for disabled staff or visitors.

When entering/leaving the staff car park, drivers should be aware that pedestrians may be crossing the car park as they use the pedestrian crossings. Staff can enter the building via the main entrance point and sign-in and out using the designated electronic signing-in procedure. Staff are aware of the code that is then needed after signing-in to enter through the school doors which are MAG locked. This code changes regularly for safety precautions and only school staff are aware of this code.

6. Visitors

Visitors are welcome to park within the school grounds between 9-3:10pm, but should only use the designated visitor parking areas located at the front of the school, adjacent to the internal roundabout. The car park is often busy, however visitors should only park in available designated bays. Doing so will allow unrestricted movement of other vehicles during the school day or at peak times. Disabled parking bays are only for disabled staff or visitors.

Alternative parking is available at the Oval Playing Fields Car Park, which is a short 5-minute walk away from the school, with a dedicated pedestrian access to/from the car park connecting with a Zebra Crossing allowing for safe crossing of Pantyffyn Road. If you are unfamiliar with the area, please make sure that you do not block residential driveways or park where this could cause an obstruction such as at dropped kerbs.

Access into the school is gained via the automatically locked pedestrian gate entry point. All visitors must press the button which is linked to the reception. If safe to do so, reception will then permit them into the school grounds by automatically unlocking the pedestrian gates. All visitors must then report to reception, following the reception signs, and sign in before going anywhere in the school. All visitors must wear a visitor lanyard.

Visitors are required to leave a note of their registration number during the sign in process.

On departure, visitors should sign out at reception and leave the building by the main entrance door.

If visitors need any advice on access or parking before their visit, please call the school reception on 01685351815.

Ysgol Santes Tudful - Oval Playing Fields Pedestrian Route



Oval Playing Fields Car Park Pedestrian Access



Pantyffyn Road Zebra Crossing



7. Servicing/Deliveries

Drivers of service vehicles (if they have not been on the site before or obtained instruction in advance) should report to the reception desk in the main building to advise the nature of their visit and get clarification on where they can park. Drivers may be issued with a copy of this plan for reference or simply be advised of the site rules in relation to the area they are parking at the time.

Where the contractor is on site to carry out works by prior arrangement, please call the school reception on 01685351815 in advance to agree the most suitable parking location. The majority of Servicing and Delivery vehicle trips will be scheduled to occur outside of the school peaks at the start and end of the school day.

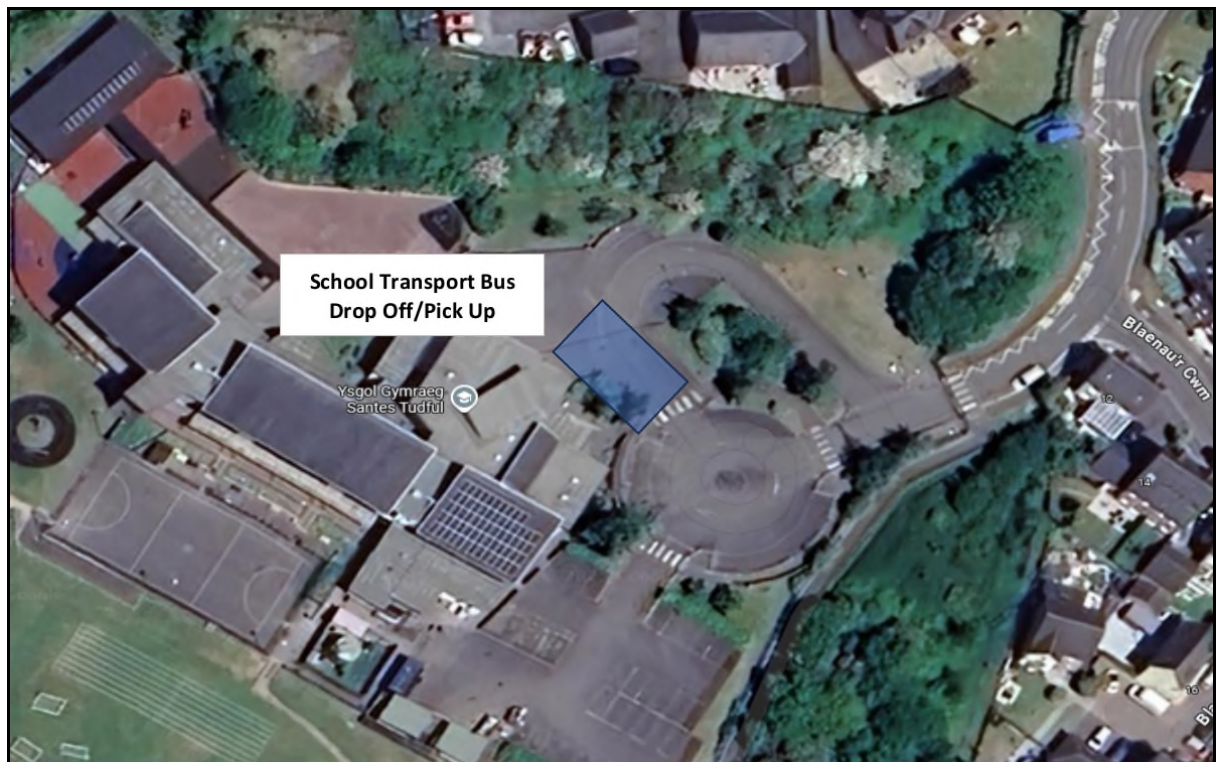
8. Contract Hire Services

Contracted vehicle drivers (including taxis and minibuses) will have specific instructions given to them through Transport Services as part of the terms of the contract.

Buses for mainstream pupils

School transport buses arrive between 8:30-9am and these are allowed on site as a high volume of pupils use this service. The drop-off zone, which shown below is located immediately to the west of the internal school roundabout near the main entrance, is blocked by traffic cones between this time to allow clear access for coaches. Only coaches are allowed into this area during this time. Pupils are escorted off the bus by the headteacher/deputy headteacher and Year 6 pupils. At the end of the school day pupils are taken by allocated staff members to their allocated bus. All staff wear high-vis jackets at all times. Other vehicles do not have access to this area during these peak times.

Ysgol Santes Tudful – School Transport Bus Drop Off & Pick Up Zone



9. Disabled Access

There is a disabled Parking Bay at the front of the school which is only to be used by Blue Badge Holders.

If visitors, staff or pupils require information on access or any other considerations, they should contact the school reception in the first instance on 01685351815.

10. Outside the School Grounds

It is important that the school is a good neighbour to local residents and therefore the residential area near the school must not be used. There is a nearby allocated park area at the Oval Playing Fields Car Park. Parents/Carers cannot park near the school and allow their children to walk the remaining distance on their own, unless previous arrangements have been agreed with the headteacher.

Parking indiscriminately, such as mounting pavements, double parking, stopping on any yellow lines, obstructing access points to streets and driveways, and parking near junctions causes danger to pupils and other road users. Accidents can arise if views are obstructed or pedestrians have to negotiate between parked vehicles. In addition, the roads can become congested which results in frustration and delays to services and ongoing journeys.

Please act responsibly by parking as far away from the school as possible to keep the pupils at Ysgol Santes Tudful, residents and other road users safe.

Any traffic violations will be referred to the Police.

11. Management Practices

Key to the ongoing monitoring of the plan is the role of school managers and other staff. All staff have a responsibility to make sure that they are acting in such a way as to not compromise the health and safety of themselves or others

12. Supervision

The Senior Management Team will arrange for daily supervision around the pedestrian areas at the start and end of the school day. Caretaking staff will provide the locking and unlocking of the gates for car parks. High visibility waistcoats will be worn when carrying out this duty.

Monitoring of compliance against this plan

In addition to the supervision arrangements in place, the Senior Management Team will carry out regular site inspections to view practices. These inspections will be recorded on the 'Site monitoring

form' (see Appendix A). These records will be retained for 6 months. Where issues arise with vehicular access, taxi/minibus drivers and staffing, these will be dealt with or escalated by the school Business Manager. The Senior Management Team will be responsible addressing the conduct of all pupils where this is not consistent with the requirements of this plan.

Non-compliance

If there are concerns or incidents that constitute non-compliance these will be recorded on the form by those monitoring the site and appropriate action will be taken. This includes possible disciplinary action and reports going to contractor or service management which may result in investigative action. On days where there is no monitoring carried out and there is an instance of non-compliance, these should be escalated immediately to the Senior Management Team who will make a record on the form and take appropriate action.

Any traffic violations will be referred to the Police.

Appendix A

Traffic Management Plan

Site Monitoring Form

Completed by: Senior Management Team

[illegible]

Appendix B

Job Number & Title: **SS1675 Merthyr**

Site Location: School Access Road

Survey Date: 4th - 10th December 2024

Site Location Plan



SS1675 Merthyr

DECEMBER 2024

Site	Location	Lat / Long	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Posted Speed Limit (PSL)		110%(PSL) + 2 (SL1)		DfT PSL+15 (SL2)		Mean Speed	85%ile Speed
1	School Access Road	51.747140, -3.366196	Northbound	04 December 2024	10 December 2024	20	1639	327	234	1	0.1	1	0.1	0	0.0	12.5	14.7
			Southbound	04 December 2024	10 December 2024		1713	341	245	2	0.1	2	0.1	0	0.0	10.5	13.9
			Two-Way	04 December 2024	10 December 2024		3352	668	479	3	0	3	0	0	0	12	14



SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024		to	10 December 2024			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
04 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0
0800	160	1	139	0	0	0	18	0	1	0	0	1	0	0	0
0900	32	0	29	0	0	0	2	0	0	0	0	0	0	0	1
1000	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0
1100	19	0	18	0	0	0	1	0	0	0	0	0	0	0	0
1200	14	0	13	0	0	0	1	0	0	0	0	0	0	0	0
1300	17	0	17	0	0	0	0	0	0	0	0	0	0	0	0
1400	15	0	14	1	0	0	0	0	0	0	0	0	0	0	0
1500	44	1	35	1	0	0	6	0	1	0	0	0	0	0	0
1600	60	0	48	0	0	0	10	0	0	0	0	1	0	0	1
1700	5	0	4	1	0	0	0	0	0	0	0	0	0	0	0
1800	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	395	2	346	3	0	0	38	0	2	0	0	2	0	2	2
06-22	395	2	346	3	0	0	38	0	2	0	0	2	0	2	2
06-00	395	2	346	3	0	0	38	0	2	0	0	2	0	2	2
00-00	396	2	346	3	0	0	39	0	2	0	0	2	0	2	2

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS			
												AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
05 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0700	10	0	8	1	0	0	1	0	0	0	0	0	0	0	
0800	163	1	148	0	0	0	14	0	0	0	0	0	0	0	
0900	25	1	23	0	0	0	1	0	0	0	0	0	0	0	
1000	9	2	6	0	0	0	1	0	0	0	0	0	0	0	
1100	9	0	9	0	0	0	0	0	0	0	0	0	0	0	
1200	11	0	11	0	0	0	0	0	0	0	0	0	0	0	
1300	14	0	11	2	0	0	1	0	0	0	0	0	0	0	
1400	14	0	14	0	0	0	0	0	0	0	0	0	0	0	
1500	54	2	49	0	0	0	3	0	0	0	0	0	0	0	
1600	19	1	17	0	0	0	1	0	0	0	0	0	0	0	
1700	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
1800	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	337	7	305	3	0	0	22	0	0	0	0	0	0	0	
06-22	337	7	305	3	0	0	22	0	0	0	0	0	0	0	
06-00	337	7	305	3	0	0	22	0	0	0	0	0	0	0	
00-00	338	7	305	4	0	0	22	0	0	0	0	0	0	0	

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024		to	10 December 2024			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
06 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0700	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0
0800	138	1	121	0	0	0	13	3	0	0	0	0	0	0	0
0900	28	0	26	0	0	0	2	0	0	0	0	0	0	0	0
1000	7	0	6	1	0	0	0	0	0	0	0	0	0	0	0
1100	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0
1200	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
1300	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0
1400	5	0	4	1	0	0	0	0	0	0	0	0	0	0	0
1500	46	2	35	1	0	1	6	0	0	0	0	1	0	0	0
1600	18	0	18	0	0	0	0	0	0	0	0	0	0	0	0
1700	5	0	2	0	0	0	3	0	0	0	0	0	0	0	0
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	288	3	253	3	0	1	24	3	0	0	0	1	0	0	0
06-22	289	3	254	3	0	1	24	3	0	0	0	1	0	0	0
06-00	289	3	254	3	0	1	24	3	0	0	0	1	0	0	0
00-00	289	3	254	3	0	1	24	3	0	0	0	1	0	0	0

[illegible]

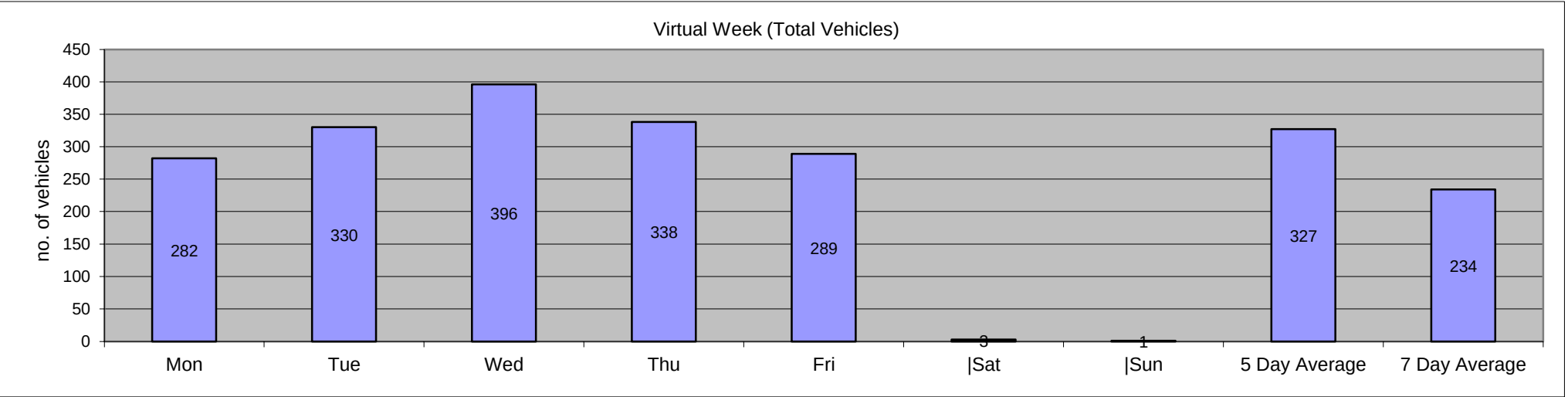
SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024		to	10 December 2024			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC			
08 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
06-22	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
06-00	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00-00	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
09 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0700	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0
0800	145	2	125	0	0	0	12	2	1	0	3	0	0	0	0
0900	31	0	28	0	0	0	1	1	1	0	0	0	0	0	0
1000	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0
1100	12	0	11	0	0	0	1	0	0	0	0	0	0	0	0
1200	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
1300	13	0	11	0	0	0	2	0	0	0	0	0	0	0	0
1400	5	1	4	0	0	0	0	0	0	0	0	0	0	0	0
1500	31	2	25	0	0	0	2	0	1	0	0	1	0	0	0
1600	4	0	3	0	0	0	1	0	0	0	0	0	0	0	0
1700	11	0	10	0	0	0	1	0	0	0	0	0	0	0	0
1800	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1900	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	278	5	243	0	0	0	20	3	3	0	3	1	0	0	0
06-22	281	5	246	0	0	0	20	3	3	0	3	1	0	0	0
06-00	281	5	246	0	0	0	20	3	3	0	3	1	0	0	0
00-00	282	5	247	0	0	0	20	3	3	0	3	1	0	0	0

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC			
10 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
0800	139	0	122	2	0	0	13	0	2	0	0	0	0	0	0
0900	29	0	23	0	0	0	5	1	0	0	0	0	0	0	0
1000	22	0	20	0	0	0	0	0	1	0	0	0	0	0	1
1100	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0
1200	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
1300	16	1	12	1	0	0	2	0	0	0	0	0	0	0	0
1400	5	0	4	0	0	0	1	0	0	0	0	0	0	0	0
1500	45	1	39	1	0	0	3	0	0	1	0	0	0	0	0
1600	46	0	40	0	0	0	3	1	2	0	0	0	0	0	0
1700	4	0	3	0	0	0	0	0	1	0	0	0	0	0	0
1800	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	329	2	286	4	0	0	27	2	6	1	0	0	0	0	1
06-22	329	2	286	4	0	0	27	2	6	1	0	0	0	0	1
06-00	329	2	286	4	0	0	27	2	6	1	0	0	0	0	1
00-00	330	2	287	4	0	0	27	2	6	1	0	0	0	0	1

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Northbound								
												FIVE OR LESS			
			CARS OR	LIGHT		TWO	THREE	FOUR OR	FOUR OR		SIX OR	AXLE	SIX AXLE	SEVEN OR	
TIME	TOTAL	MOTOR-	CAR-	GOODS	BUSES	AXLE, SIX	AXLE	MORE	LESS	FIVE	MORE	MULTI-	MULTI-	MORE	
PERIOD	VEHICLES	CYCLES	BASED	VEHICLES		TYRE, RIGID	RIGID	AXLE RIGID	AXLE ARTIC	AXLE ARTIC	AXLE ARTIC	TRAILER ARTIC	TRAILER ARTIC	AXLE ARTIC	
Average Day															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0700	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
0800	106	1	94	0	0	0	10	1	1	0	0	0	0	0	
0900	21	0	18	0	0	0	2	0	0	0	0	0	0	0	
1000	9	0	8	0	0	0	0	0	0	0	0	0	0	0	
1100	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
1200	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
1300	10	0	9	0	0	0	1	0	0	0	0	0	0	0	
1400	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
1500	32	1	26	0	0	0	3	0	0	0	0	0	0	0	
1600	21	0	18	0	0	0	2	0	0	0	0	0	0	0	
1700	4	0	3	0	0	0	1	0	0	0	0	0	0	0	
1800	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	233	3	205	2	0	0	19	1	2	0	0	1	0	0	
06-22	234	3	206	2	0	0	19	1	2	0	0	1	0	0	
06-00	234	3	206	2	0	0	19	1	2	0	0	1	0	0	
00-00	234	3	206	2	0	0	19	1	2	0	0	1	0	0	

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024		to	10 December 2024			Direction	Northbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Virtual Week															
Mon	282	5	247	0	0	0	20	3	3	0	3	1	0	0	
Tue	330	2	287	4	0	0	27	2	6	1	0	0	0	1	
Wed	396	2	346	3	0	0	39	0	2	0	0	2	0	2	
Thu	338	7	305	4	0	0	22	0	0	0	0	0	0	0	
Fri	289	3	254	3	0	1	24	3	0	0	0	1	0	0	
Sat	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
Sun	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
5 Day Average															
[--]	327	4	288	3	0	0	26	2	2	0	1	1	0	1	
7 Day Average															
[--]	234	3	206	2	0	0	19	1	2	0	0	1	0	0	
Total Vehicles															
[--]	1639	19	1442	14	0	1	133	8	11	1	3	4	0	3	



SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC			
04 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0700	36	1	34	1	0	0	0	0	0	0	0	0	0	0	
0800	185	2	166	4	0	0	9	0	1	1	0	2	0	0	
0900	38	1	35	0	0	0	2	0	0	0	0	0	0	0	
1000	10	0	9	0	0	0	1	0	0	0	0	0	0	0	
1100	14	1	13	0	0	0	0	0	0	0	0	0	0	0	
1200	12	2	9	0	0	0	1	0	0	0	0	0	0	0	
1300	11	0	11	0	0	0	0	0	0	0	0	0	0	0	
1400	16	1	14	0	0	0	1	0	0	0	0	0	0	0	
1500	29	0	28	0	0	0	0	0	1	0	0	0	0	0	
1600	59	0	59	0	0	0	0	0	0	0	0	0	0	0	
1700	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
1800	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	413	8	380	6	0	0	14	0	2	1	0	2	0	0	
06-22	414	8	381	6	0	0	14	0	2	1	0	2	0	0	
06-00	414	8	381	6	0	0	14	0	2	1	0	2	0	0	
00-00	414	8	381	6	0	0	14	0	2	1	0	2	0	0	

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED	LIGHT GOODS	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			LGV	VEHICLES											
05 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0700	32	0	28	1	0	0	1	0	2	0	0	0	0	0	0
0800	164	3	145	4	0	0	11	0	0	0	0	1	0	0	0
0900	18	1	17	0	0	0	0	0	0	0	0	0	0	0	0
1000	13	2	10	0	0	0	1	0	0	0	0	0	0	0	0
1100	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
1200	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
1300	6	0	4	2	0	0	0	0	0	0	0	0	0	0	0
1400	21	1	18	1	1	0	0	0	0	0	0	0	0	0	0
1500	40	7	33	0	0	0	0	0	0	0	0	0	0	0	0
1600	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0
1700	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0
1800	5	1	4	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	324	16	283	8	1	0	13	0	2	0	0	1	0	0	0
06-22	325	16	284	8	1	0	13	0	2	0	0	1	0	0	0
06-00	325	16	284	8	1	0	13	0	2	0	0	1	0	0	0
00-00	326	17	284	8	1	0	13	0	2	0	0	1	0	0	0

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS			
												AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
06 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0700	34	0	34	0	0	0	0	0	0	0	0	0	0	0	
0800	153	1	146	1	0	0	4	0	0	0	0	1	0	0	
0900	28	1	26	0	0	0	1	0	0	0	0	0	0	0	
1000	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
1100	9	0	8	0	0	0	1	0	0	0	0	0	0	0	
1200	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
1300	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
1400	9	0	6	1	0	0	2	0	0	0	0	0	0	0	
1500	44	4	38	1	1	0	0	0	0	0	0	0	0	0	
1600	14	0	12	1	0	0	1	0	0	0	0	0	0	0	
1700	2	1	1	0	0	0	0	0	0	0	0	0	0	0	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	308	7	286	4	1	0	9	0	0	0	0	1	0	0	
06-22	309	7	287	4	1	0	9	0	0	0	0	1	0	0	
06-00	309	7	287	4	1	0	9	0	0	0	0	1	0	0	
00-00	310	7	288	4	1	0	9	0	0	0	0	1	0	0	

[illegible]

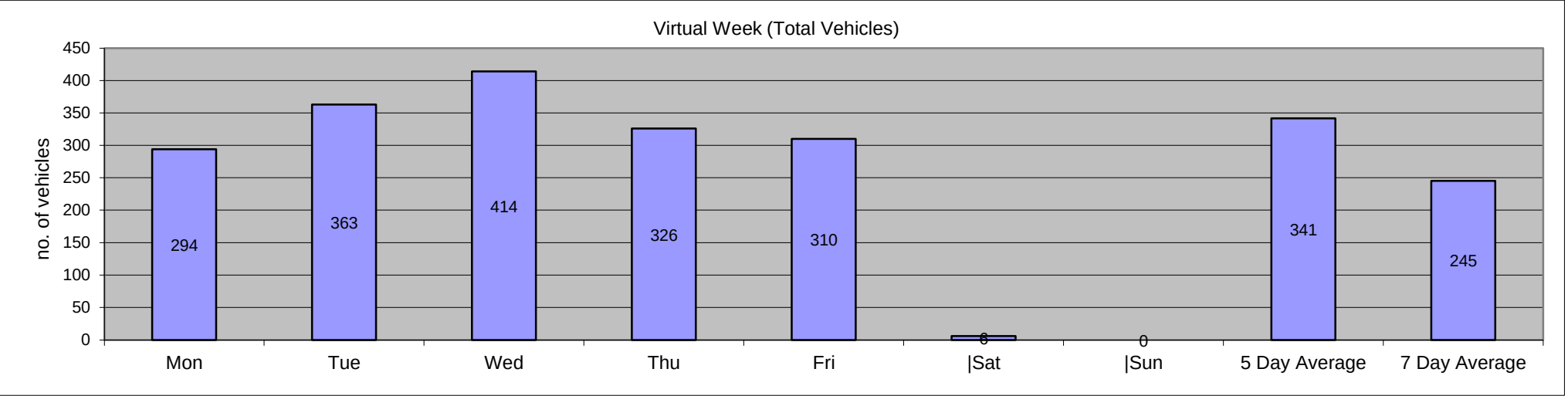
[illegible]

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED	LIGHT GOODS	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			LGV	VEHICLES											
09 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0700	17	0	16	0	0	1	0	0	0	0	0	0	0	0	0
0800	171	2	158	1	0	1	6	0	1	0	1	1	0	0	0
0900	31	1	27	1	0	0	1	0	1	0	0	0	0	0	0
1000	13	0	12	0	0	0	1	0	0	0	0	0	0	0	0
1100	9	0	8	0	0	0	1	0	0	0	0	0	0	0	0
1200	5	0	4	0	0	0	1	0	0	0	0	0	0	0	0
1300	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
1400	11	0	10	0	0	0	1	0	0	0	0	0	0	0	0
1500	22	3	19	0	0	0	0	0	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0
1800	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1900	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	290	7	264	2	0	2	11	0	2	0	1	1	0	0	0
06-22	292	7	266	2	0	2	11	0	2	0	1	1	0	0	0
06-00	292	7	266	2	0	2	11	0	2	0	1	1	0	0	0
00-00	294	7	268	2	0	2	11	0	2	0	1	1	0	0	0

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Southbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
			CAR-BASED LGV	GOODS VEHICLES		AXLE, SIX TYRE, RIGID	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	LESS AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	MORE AXLE ARTIC	
10 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	27	0	26	0	0	0	1	0	0	0	0	0	0	0	0
0800	167	12	141	4	0	0	9	0	1	0	0	0	0	0	0
0900	38	3	31	2	0	0	2	0	0	0	0	0	0	0	0
1000	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0
1100	7	0	5	0	0	0	2	0	0	0	0	0	0	0	0
1200	7	1	6	0	0	0	0	0	0	0	0	0	0	0	0
1300	21	0	21	0	0	0	0	0	0	0	0	0	0	0	0
1400	12	0	10	0	1	1	0	0	0	0	0	0	0	0	0
1500	28	1	27	0	0	0	0	0	0	0	0	0	0	0	0
1600	35	0	35	0	0	0	0	0	0	0	0	0	0	0	0
1700	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
1800	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	361	18	320	6	1	1	14	0	1	0	0	0	0	0	0
06-22	361	18	320	6	1	1	14	0	1	0	0	0	0	0	0
06-00	361	18	320	6	1	1	14	0	1	0	0	0	0	0	0
00-00	363	18	322	6	1	1	14	0	1	0	0	0	0	0	0

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Southbound								
			CARS OR	LIGHT		TWO	THREE	FOUR OR	FOUR OR		SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
TIME	TOTAL	MOTOR-	CAR-	GOODS	BUSES	AXLE, SIX	AXLE	MORE	LESS	FIVE AXLE	MORE	LESS	AXLE	AXLE	
PERIOD	VEHICLES	CYCLES	BASED	VEHICLES		TYRE,	RIGID	AXLE	AXLE	ARTIC	AXLE	ARTIC	TRAILER	TRAILER	
			LGV			RIGID		RIGID	ARTIC		ARTIC		ARTIC	ARTIC	
Average Day															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0700	21	0	20	0	0	0	0	0	0	0	0	0	0	0	
0800	120	3	108	2	0	0	6	0	0	0	0	1	0	0	
0900	22	1	19	0	0	0	1	0	0	0	0	0	0	0	
1000	8	0	7	0	0	0	0	0	0	0	0	0	0	0	
1100	7	0	6	0	0	0	1	0	0	0	0	0	0	0	
1200	5	0	4	0	0	0	0	0	0	0	0	0	0	0	
1300	7	0	6	0	0	0	0	0	0	0	0	0	0	0	
1400	10	0	8	0	0	0	1	0	0	0	0	0	0	0	
1500	24	2	21	0	0	0	0	0	0	0	0	0	0	0	
1600	17	0	16	0	0	0	0	0	0	0	0	0	0	0	
1700	2	1	1	0	0	0	0	0	0	0	0	0	0	0	
1800	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	243	8	220	4	0	0	9	0	1	0	0	1	0	0	
06-22	244	8	221	4	0	0	9	0	1	0	0	1	0	0	
06-00	244	8	221	4	0	0	9	0	1	0	0	1	0	0	
00-00	245	8	221	4	0	0	9	0	1	0	0	1	0	0	

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024			Direction	Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Virtual Week															
Mon	294	7	268	2	0	2	11	0	2	0	1	1	0	0	
Tue	363	18	322	6	1	1	14	0	1	0	0	0	0	0	
Wed	414	8	381	6	0	0	14	0	2	1	0	2	0	0	
Thu	326	17	284	8	1	0	13	0	2	0	0	1	0	0	
Fri	310	7	288	4	1	0	9	0	0	0	0	1	0	0	
Sat	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
Sun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Day Average															
[--]	341	11	309	5	1	1	12	0	1	0	0	1	0	0	
7 Day Average															
[--]	245	8	221	4	0	0	9	0	1	0	0	1	0	0	
Total Vehicles															
[--]	1713	57	1549	26	3	3	61	0	7	1	1	5	0	0	



SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024		to	10 December 2024			Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
04 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0700	48	1	46	1	0	0	0	0	0	0	0	0	0	0	0
0800	345	3	305	4	0	0	27	0	2	1	0	3	0	0	0
0900	70	1	64	0	0	0	4	0	0	0	0	0	0	0	1
1000	24	0	23	0	0	0	1	0	0	0	0	0	0	0	0
1100	33	1	31	0	0	0	1	0	0	0	0	0	0	0	0
1200	26	2	22	0	0	0	2	0	0	0	0	0	0	0	0
1300	28	0	28	0	0	0	0	0	0	0	0	0	0	0	0
1400	31	1	28	1	0	0	1	0	0	0	0	0	0	0	0
1500	73	1	63	1	0	0	6	0	2	0	0	0	0	0	0
1600	119	0	107	0	0	0	10	0	0	0	0	1	0	0	1
1700	6	0	4	2	0	0	0	0	0	0	0	0	0	0	0
1800	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	808	10	726	9	0	0	52	0	4	1	0	4	0	2	2
06-22	809	10	727	9	0	0	52	0	4	1	0	4	0	2	2
06-00	809	10	727	9	0	0	52	0	4	1	0	4	0	2	2
00-00	810	10	727	9	0	0	53	0	4	1	0	4	0	2	2

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES				TWO AXLE, SIX TYRE, RIGID		THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES										
05 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0700	42	0	36	2	0	0	2	0	2	0	0	0	0	0	0
0800	327	4	293	4	0	0	25	0	0	0	0	1	0	0	0
0900	43	2	40	0	0	0	1	0	0	0	0	0	0	0	0
1000	22	4	16	0	0	0	2	0	0	0	0	0	0	0	0
1100	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0
1200	18	0	18	0	0	0	0	0	0	0	0	0	0	0	0
1300	20	0	15	4	0	0	1	0	0	0	0	0	0	0	0
1400	35	1	32	1	1	0	0	0	0	0	0	0	0	0	0
1500	94	9	82	0	0	0	3	0	0	0	0	0	0	0	0
1600	27	1	25	0	0	0	1	0	0	0	0	0	0	0	0
1700	8	1	7	0	0	0	0	0	0	0	0	0	0	0	0
1800	9	1	8	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	661	23	588	11	1	0	35	0	2	0	0	1	0	0	0
06-22	662	23	589	11	1	0	35	0	2	0	0	1	0	0	0
06-00	662	23	589	11	1	0	35	0	2	0	0	1	0	0	0
00-00	664	24	589	12	1	0	35	0	2	0	0	1	0	0	0

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES				TWO AXLE, SIX TYRE, RIGID		THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES										
06 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
0700	50	0	50	0	0	0	0	0	0	0	0	0	0	0	0
0800	291	2	267	1	0	0	17	3	0	0	0	1	0	0	0
0900	56	1	52	0	0	0	3	0	0	0	0	0	0	0	0
1000	14	0	13	1	0	0	0	0	0	0	0	0	0	0	0
1100	17	0	16	0	0	0	1	0	0	0	0	0	0	0	0
1200	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0
1300	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0
1400	14	0	10	2	0	0	2	0	0	0	0	0	0	0	0
1500	90	6	73	2	1	1	6	0	0	0	0	1	0	0	0
1600	32	0	30	1	0	0	1	0	0	0	0	0	0	0	0
1700	7	1	3	0	0	0	3	0	0	0	0	0	0	0	0
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	596	10	539	7	1	1	33	3	0	0	0	2	0	0	0
06-22	598	10	541	7	1	1	33	3	0	0	0	2	0	0	0
06-00	598	10	541	7	1	1	33	3	0	0	0	2	0	0	0
00-00	599	10	542	7	1	1	33	3	0	0	0	2	0	0	0

[illegible]

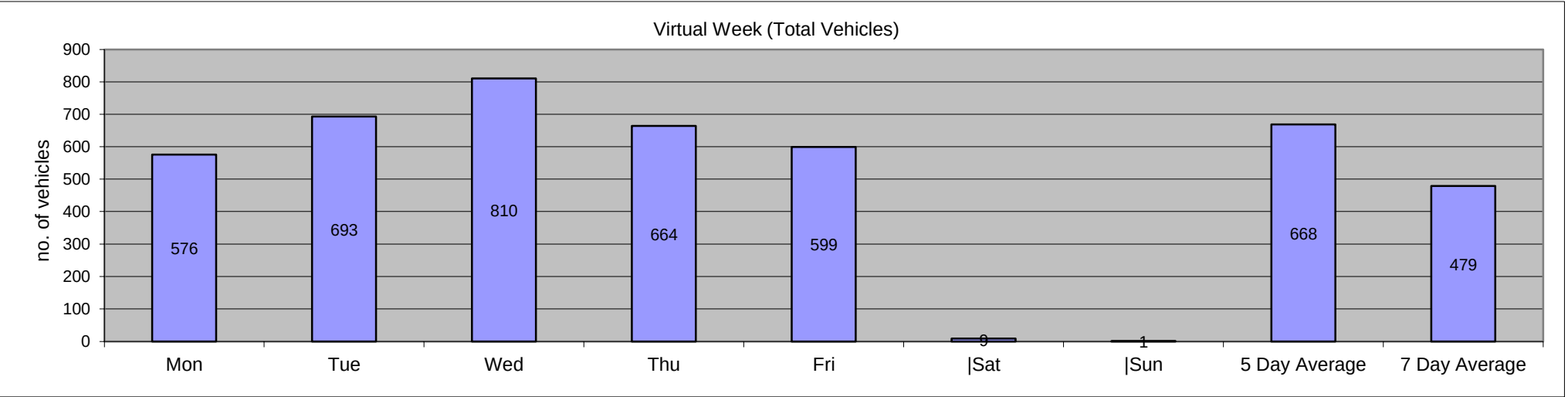
SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)											
04 December 2024		to	10 December 2024			Direction	Two-Way													
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV			BUSES	TWO AXLE, SIX TYRE, RIGID		THREE AXLE RIGID	FOUR OR MORE AXLE RIGID		FOUR OR LESS AXLE ARTIC		FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC		FIVE OR LESS AXLE MULTI-TRAILER ARTIC		SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
08 December 2024																				
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
06-22	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
06-00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
00-00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
			CAR-BASED LGV	GOODS VEHICLES		AXLE, SIX TYRE, RIGID	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	LESS AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	MORE AXLE ARTIC	
09 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
0600	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
0700	25	0	24	0	0	1	0	0	0	0	0	0	0	0	0
0800	316	4	283	1	0	1	18	2	2	0	4	1	0	0	0
0900	62	1	55	1	0	0	2	1	2	0	0	0	0	0	0
1000	24	0	23	0	0	0	1	0	0	0	0	0	0	0	0
1100	21	0	19	0	0	0	2	0	0	0	0	0	0	0	0
1200	10	0	9	0	0	0	1	0	0	0	0	0	0	0	0
1300	18	0	16	0	0	0	2	0	0	0	0	0	0	0	0
1400	16	1	14	0	0	0	1	0	0	0	0	0	0	0	0
1500	53	5	44	0	0	0	2	0	1	0	0	1	0	0	0
1600	4	0	3	0	0	0	1	0	0	0	0	0	0	0	0
1700	15	1	13	0	0	0	1	0	0	0	0	0	0	0	0
1800	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
1900	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	568	12	507	2	0	2	31	3	5	0	4	2	0	0	0
06-22	573	12	512	2	0	2	31	3	5	0	4	2	0	0	0
06-00	573	12	512	2	0	2	31	3	5	0	4	2	0	0	0
00-00	576	12	515	2	0	2	31	3	5	0	4	2	0	0	0

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024		to	10 December 2024			Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
10 December 2024															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	33	0	32	0	0	0	1	0	0	0	0	0	0	0	0
0800	306	12	263	6	0	0	22	0	3	0	0	0	0	0	0
0900	67	3	54	2	0	0	7	1	0	0	0	0	0	0	0
1000	36	0	34	0	0	0	0	0	1	0	0	0	0	0	1
1100	16	0	14	0	0	0	2	0	0	0	0	0	0	0	0
1200	12	1	11	0	0	0	0	0	0	0	0	0	0	0	0
1300	37	1	33	1	0	0	2	0	0	0	0	0	0	0	0
1400	17	0	14	0	1	1	1	0	0	0	0	0	0	0	0
1500	73	2	66	1	0	0	3	0	0	1	0	0	0	0	0
1600	81	0	75	0	0	0	3	1	2	0	0	0	0	0	0
1700	6	1	4	0	0	0	0	0	1	0	0	0	0	0	0
1800	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	690	20	606	10	1	1	41	2	7	1	0	0	0	0	1
06-22	690	20	606	10	1	1	41	2	7	1	0	0	0	0	1
06-00	690	20	606	10	1	1	41	2	7	1	0	0	0	0	1
00-00	693	20	609	10	1	1	41	2	7	1	0	0	0	0	1

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024			to	10 December 2024		Direction	Two-Way								
												FIVE OR LESS			
			CARS OR	LIGHT		TWO	THREE	FOUR OR	FOUR OR		SIX OR	AXLE	SIX AXLE	SEVEN OR	
TIME	TOTAL	MOTOR-	CAR-	GOODS	BUSES	AXLE, SIX	AXLE	MORE	LESS	FIVE	MORE	MULTI-	MULTI-	MORE	
PERIOD	VEHICLES	CYCLES	BASED	VEHICLES		TYRE, RIGID	RIGID	AXLE RIGID	AXLE ARTIC	AXLE ARTIC	AXLE ARTIC	TRAILER ARTIC	TRAILER ARTIC	AXLE ARTIC	
Average Day															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0700	28	0	27	0	0	0	0	0	0	0	0	0	0	0	
0800	226	4	202	2	0	0	16	1	1	0	1	1	0	0	
0900	43	1	38	0	0	0	3	0	0	0	0	0	0	0	
1000	17	1	16	0	0	0	1	0	0	0	0	0	0	0	
1100	15	0	14	0	0	0	1	0	0	0	0	0	0	0	
1200	11	0	10	0	0	0	0	0	0	0	0	0	0	0	
1300	17	0	15	1	0	0	1	0	0	0	0	0	0	0	
1400	16	0	14	1	0	0	1	0	0	0	0	0	0	0	
1500	56	3	48	1	0	0	3	0	0	0	0	0	0	0	
1600	38	0	34	0	0	0	2	0	0	0	0	0	0	0	
1700	6	1	4	0	0	0	1	0	0	0	0	0	0	0	
1800	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	476	11	425	6	0	1	28	1	3	0	1	1	0	0	
06-22	477	11	426	6	0	1	28	1	3	0	1	1	0	0	
06-00	477	11	426	6	0	1	28	1	3	0	1	1	0	0	
00-00	479	11	427	6	0	1	28	1	3	0	1	1	0	0	

SS1675 Merthyr						Site	1	Location	School Access Road (51.747140, -3.366196)						
04 December 2024		to	10 December 2024			Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Virtual Week															
Mon	576	12	515	2	0	2	31	3	5	0	4	2	0	0	
Tue	693	20	609	10	1	1	41	2	7	1	0	0	0	1	
Wed	810	10	727	9	0	0	53	0	4	1	0	4	0	2	
Thu	664	24	589	12	1	0	35	0	2	0	0	1	0	0	
Fri	599	10	542	7	1	1	33	3	0	0	0	2	0	0	
Sat	9	0	9	0	0	0	0	0	0	0	0	0	0	0	
Sun	1	0	0	0	0	0	1	0	0	0	0	0	0	0	
5 Day Average															
[--]	668	15	596	8	1	1	39	2	4	0	1	2	0	1	
7 Day Average															
[--]	479	11	427	6	0	1	28	1	3	0	1	1	0	0	
Total Vehicles															
[--]	3352	76	2991	40	3	4	194	8	18	2	4	9	0	3	



SS1846 Merthyr

MAY 2025

Site	Location	Lat / Long	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Posted Speed Limit (PSL)		110%(PSL) + 2 (SL1)		DfT PSL+15 (SL2)		Mean Speed	85%ile Speed
1	School access road	51.747140, -3.366196	Eastbound	04 May 2025	10 May 2025	20	1101	219	157	5	0.5	0	0.0	0	0.0	13.3	16.0
			Westbound	04 May 2025	10 May 2025		1060	211	151	1	0.1	0	0.0	0	0.0	11.3	14.5
			Two-Way	04 May 2025	10 May 2025		2161	430	309	6	0	0	0	0	0	12	15



[illegible]

[illegible]

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC			
06 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0600	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
0700	54	0	53	1	0	0	0	0	0	0	0	0	0	0	0
0800	117	0	111	2	1	3	0	0	0	0	0	0	0	0	0
0900	11	0	9	1	0	0	1	0	0	0	0	0	0	0	0
1000	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0
1100	15	0	13	2	0	0	0	0	0	0	0	0	0	0	0
1200	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
1300	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0
1400	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1500	35	0	30	1	0	4	0	0	0	0	0	0	0	0	0
1600	31	0	31	0	0	0	0	0	0	0	0	0	0	0	0
1700	7	0	5	2	0	0	0	0	0	0	0	0	0	0	0
1800	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	295	0	276	10	1	7	1	0	0	0	0	0	0	0	0
06-22	297	0	278	10	1	7	1	0	0	0	0	0	0	0	0
06-00	297	0	278	10	1	7	1	0	0	0	0	0	0	0	0
00-00	298	0	279	10	1	7	1	0	0	0	0	0	0	0	0

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025			to	10 May 2025		Direction	Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE	SEVEN OR	
			CAR-BASED LGV	GOODS VEHICLES		AXLE, SIX TYRE, RIGID	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	MORE AXLE ARTIC	
07 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0700	7	0	4	2	0	1	0	0	0	0	0	0	0	0	
0800	122	0	117	3	0	2	0	0	0	0	0	0	0	0	
0900	17	0	14	3	0	0	0	0	0	0	0	0	0	0	
1000	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
1100	13	0	12	1	0	0	0	0	0	0	0	0	0	0	
1200	7	0	6	1	0	0	0	0	0	0	0	0	0	0	
1300	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
1400	4	0	3	1	0	0	0	0	0	0	0	0	0	0	
1500	34	0	29	1	0	4	0	0	0	0	0	0	0	0	
1600	31	0	30	1	0	0	0	0	0	0	0	0	0	0	
1700	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
1800	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
1900	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	262	0	241	14	0	7	0	0	0	0	0	0	0	0	
06-22	263	0	242	14	0	7	0	0	0	0	0	0	0	0	
06-00	263	0	242	14	0	7	0	0	0	0	0	0	0	0	
00-00	264	0	242	15	0	7	0	0	0	0	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
08 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
0800	126	0	118	4	1	3	0	0	0	0	0	0	0	0	0
0900	24	0	21	3	0	0	0	0	0	0	0	0	0	0	0
1000	6	0	3	2	0	0	1	0	0	0	0	0	0	0	0
1100	13	0	13	0	0	0	0	0	0	0	0	0	0	0	0
1200	11	1	9	1	0	0	0	0	0	0	0	0	0	0	0
1300	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0
1400	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
1500	33	0	29	1	1	2	0	0	0	0	0	0	0	0	0
1600	23	0	23	0	0	0	0	0	0	0	0	0	0	0	0
1700	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
1800	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	265	1	244	12	2	5	1	0	0	0	0	0	0	0	0
06-22	265	1	244	12	2	5	1	0	0	0	0	0	0	0	0
06-00	265	1	244	12	2	5	1	0	0	0	0	0	0	0	0
00-00	266	1	244	13	2	5	1	0	0	0	0	0	0	0	0

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025			to	10 May 2025			Direction	Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO	THREE	FOUR OR	FOUR OR	FIVE	SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
			CAR-BASED LGV	GOODS VEHICLES		AXLE, SIX TYRE, RIGID						AXLE RIGID			MORE AXLE RIGID
09 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	3	0	2	1	0	0	0	0	0	0	0	0	0	0	
0700	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
0800	115	0	110	3	0	2	0	0	0	0	0	0	0	0	
0900	13	0	11	2	0	0	0	0	0	0	0	0	0	0	
1000	7	0	5	2	0	0	0	0	0	0	0	0	0	0	
1100	13	0	12	1	0	0	0	0	0	0	0	0	0	0	
1200	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
1300	13	0	12	1	0	0	0	0	0	0	0	0	0	0	
1400	5	0	4	1	0	0	0	0	0	0	0	0	0	0	
1500	35	0	30	1	0	4	0	0	0	0	0	0	0	0	
1600	26	0	25	1	0	0	0	0	0	0	0	0	0	0	
1700	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	263	0	244	13	0	6	0	0	0	0	0	0	0	0	
06-22	267	0	247	14	0	6	0	0	0	0	0	0	0	0	
06-00	267	0	247	14	0	6	0	0	0	0	0	0	0	0	
00-00	268	0	248	14	0	6	0	0	0	0	0	0	0	0	

[illegible]

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Eastbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC			
Average Day															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0700	11	0	10	0	0	0	0	0	0	0	0	0	0	0	
0800	69	0	65	2	0	1	0	0	0	0	0	0	0	0	
0900	9	0	8	1	0	0	0	0	0	0	0	0	0	0	
1000	3	0	3	1	0	0	0	0	0	0	0	0	0	0	
1100	8	0	7	1	0	0	0	0	0	0	0	0	0	0	
1200	4	0	3	0	0	0	0	0	0	0	0	0	0	0	
1300	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
1400	3	0	2	0	0	0	0	0	0	0	0	0	0	0	
1500	20	0	17	1	0	2	0	0	0	0	0	0	0	0	
1600	16	0	16	0	0	0	0	0	0	0	0	0	0	0	
1700	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
1800	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	156	0	144	7	0	4	0	0	0	0	0	0	0	0	
06-22	157	0	145	7	0	4	0	0	0	0	0	0	0	0	
06-00	157	0	145	7	0	4	0	0	0	0	0	0	0	0	
00-00	157	0	145	7	0	4	0	0	0	0	0	0	0	0	

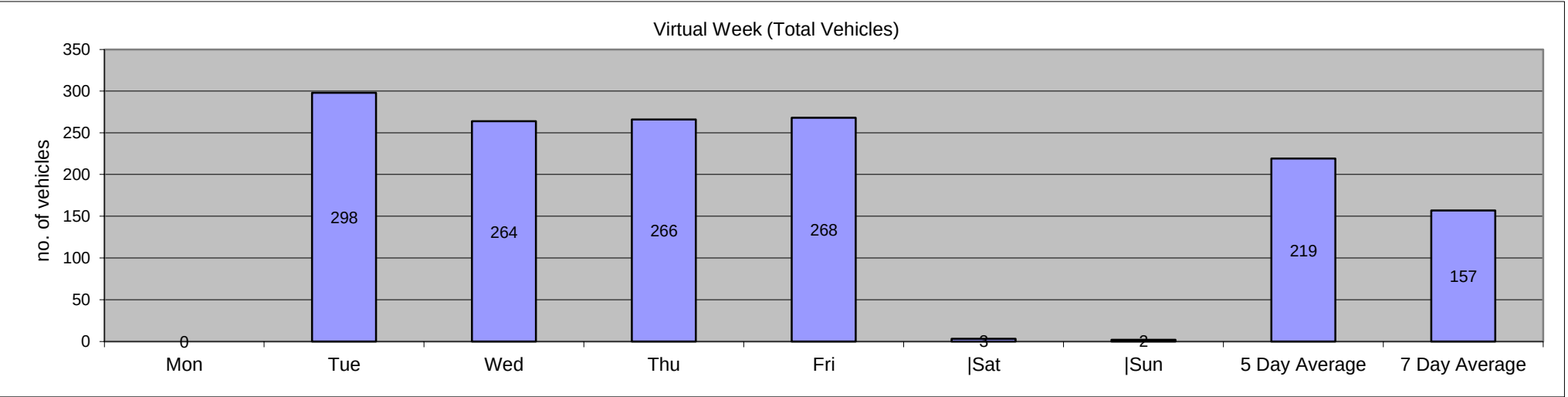
SS1846 Merthyr

Site1LocationSchool access road (51.747140, -3.366196)

04 May 2025to10 May 2025

DirectionEastbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
Virtual Week														
Mon	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue	298	0	279	10	1	7	1	0	0	0	0	0	0	0
Wed	264	0	242	15	0	7	0	0	0	0	0	0	0	0
Thu	266	1	244	13	2	5	1	0	0	0	0	0	0	0
Fri	268	0	248	14	0	6	0	0	0	0	0	0	0	0
Sat	3	0	3	0	0	0	0	0	0	0	0	0	0	0
Sun	2	0	2	0	0	0	0	0	0	0	0	0	0	0
5 Day Average														
[--]	219	0	203	10	1	5	0	0	0	0	0	0	0	0
7 Day Average														
[--]	157	0	145	7	0	4	0	0	0	0	0	0	0	0
Total Vehicles														
[--]	1101	1	1018	52	3	25	2	0	0	0	0	0	0	0



[illegible]

[illegible]

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC			
06 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	17	0	17	0	0	0	0	0	0	0	0	0	0	0	
0700	69	0	66	2	1	0	0	0	0	0	0	0	0	0	
0800	112	0	105	3	1	1	1	0	1	0	0	0	0	0	
0900	9	0	7	1	0	1	0	0	0	0	0	0	0	0	
1000	4	0	3	1	0	0	0	0	0	0	0	0	0	0	
1100	20	0	19	1	0	0	0	0	0	0	0	0	0	0	
1200	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
1300	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
1400	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
1500	17	0	14	1	0	1	1	0	0	0	0	0	0	0	
1600	23	0	23	0	0	0	0	0	0	0	0	0	0	0	
1700	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	272	0	254	10	2	3	2	0	1	0	0	0	0	0	
06-22	289	0	271	10	2	3	2	0	1	0	0	0	0	0	
06-00	289	0	271	10	2	3	2	0	1	0	0	0	0	0	
00-00	290	0	272	10	2	3	2	0	1	0	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED	LIGHT GOODS	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			LGVS	VEHICLES											
07 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0700	28	0	26	1	0	1	0	0	0	0	0	0	0	0	
0800	138	2	130	3	1	0	2	0	0	0	0	0	0	0	
0900	15	1	14	0	0	0	0	0	0	0	0	0	0	0	
1000	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
1100	15	0	14	1	0	0	0	0	0	0	0	0	0	0	
1200	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
1300	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
1400	9	1	8	0	0	0	0	0	0	0	0	0	0	0	
1500	16	1	14	0	0	1	0	0	0	0	0	0	0	0	
1600	20	0	19	1	0	0	0	0	0	0	0	0	0	0	
1700	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	258	5	242	6	1	2	2	0	0	0	0	0	0	0	
06-22	260	5	243	7	1	2	2	0	0	0	0	0	0	0	
06-00	260	5	243	7	1	2	2	0	0	0	0	0	0	0	
00-00	261	5	244	7	1	2	2	0	0	0	0	0	0	0	

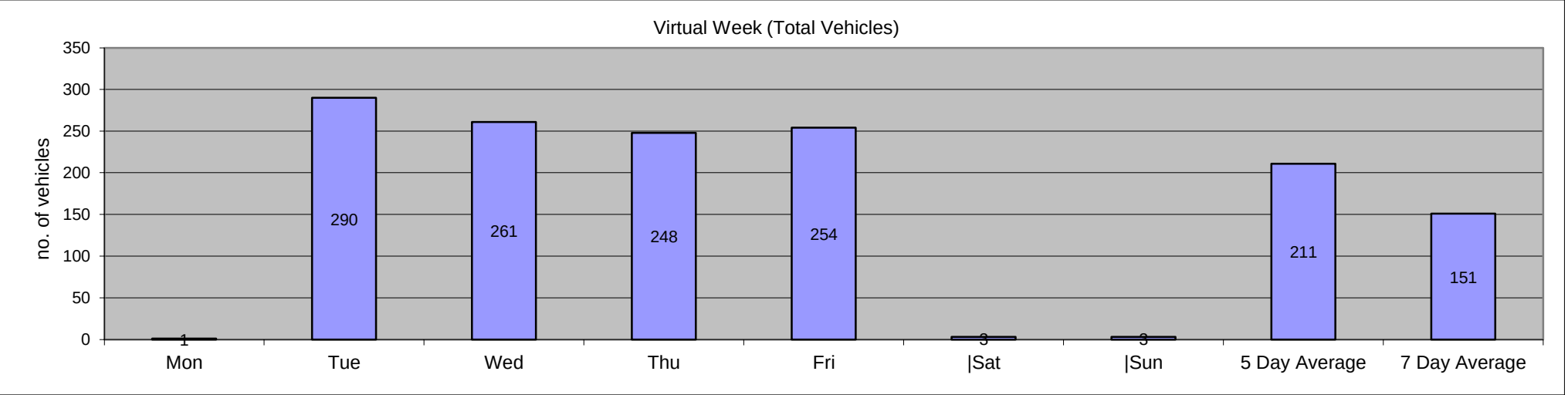
SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
08 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0700	33	2	28	2	0	0	1	0	0	0	0	0	0	0	0
0800	121	0	114	1	0	3	2	0	1	0	0	0	0	0	0
0900	18	0	15	2	0	0	1	0	0	0	0	0	0	0	0
1000	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0
1100	15	0	14	0	0	0	1	0	0	0	0	0	0	0	0
1200	7	0	6	1	0	0	0	0	0	0	0	0	0	0	0
1300	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
1400	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0
1500	17	0	14	0	2	1	0	0	0	0	0	0	0	0	0
1600	17	0	17	0	0	0	0	0	0	0	0	0	0	0	0
1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	246	2	226	6	2	4	5	0	1	0	0	0	0	0	0
06-22	247	2	226	7	2	4	5	0	1	0	0	0	0	0	0
06-00	247	2	226	7	2	4	5	0	1	0	0	0	0	0	0
00-00	248	2	227	7	2	4	5	0	1	0	0	0	0	0	0

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT GOODS VEHICLES	BUSES	TWO	THREE AXLE RIGID	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
			CAR-BASED LGV			AXLE, SIX TYRE, RIGID		MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC			
09 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	3	0	2	1	0	0	0	0	0	0	0	0	0	0	
0700	29	0	29	0	0	0	0	0	0	0	0	0	0	0	
0800	112	1	110	0	0	1	0	0	0	0	0	0	0	0	
0900	11	0	10	1	0	0	0	0	0	0	0	0	0	0	
1000	6	0	5	1	0	0	0	0	0	0	0	0	0	0	
1100	17	0	17	0	0	0	0	0	0	0	0	0	0	0	
1200	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
1300	9	0	9	0	0	0	0	0	0	0	0	0	0	0	
1400	10	0	10	0	0	0	0	0	0	0	0	0	0	0	
1500	12	1	9	0	0	2	0	0	0	0	0	0	0	0	
1600	32	0	32	0	0	0	0	0	0	0	0	0	0	0	
1700	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
1800	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	249	2	242	2	0	3	0	0	0	0	0	0	0	0	
06-22	253	2	245	3	0	3	0	0	0	0	0	0	0	0	
06-00	253	2	245	3	0	3	0	0	0	0	0	0	0	0	
00-00	254	2	246	3	0	3	0	0	0	0	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
10 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0
1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	3	0	2	0	0	0	0	0	0	1	0	0	0	0	0
06-22	3	0	2	0	0	0	0	0	0	1	0	0	0	0	0
06-00	3	0	2	0	0	0	0	0	0	1	0	0	0	0	0
00-00	3	0	2	0	0	0	0	0	0	1	0	0	0	0	0

SS1846 Merthyr 04 May 2025 to 10 May 2025						Site Direction	1 Westbound	Location	School access road (51.747140, -3.366196)						
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Average Day															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
0700	23	0	21	1	0	0	0	0	0	0	0	0	0	0	
0800	69	0	66	1	0	1	1	0	0	0	0	0	0	0	
0900	8	0	7	1	0	0	0	0	0	0	0	0	0	0	
1000	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
1100	10	0	9	0	0	0	0	0	0	0	0	0	0	0	
1200	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
1300	4	0	4	0	0	0	0	0	0	0	0	0	0	0	
1400	5	0	5	0	0	0	0	0	0	0	0	0	0	0	
1500	9	0	7	0	0	1	0	0	0	0	0	0	0	0	
1600	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
1700	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	147	2	138	3	1	2	1	0	0	0	0	0	0	0	
06-22	151	2	141	4	1	2	1	0	0	0	0	0	0	0	
06-00	151	2	141	4	1	2	1	0	0	0	0	0	0	0	
00-00	151	2	142	4	1	2	1	0	0	0	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Westbound								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Virtual Week															
Mon	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
Tue	290	0	272	10	2	3	2	0	1	0	0	0	0	0	
Wed	261	5	244	7	1	2	2	0	0	0	0	0	0	0	
Thu	248	2	227	7	2	4	5	0	1	0	0	0	0	0	
Fri	254	2	246	3	0	3	0	0	0	0	0	0	0	0	
Sat	3	0	2	0	0	0	0	0	0	1	0	0	0	0	
Sun	3	2	1	0	0	0	0	0	0	0	0	0	0	0	
5 Day Average															
[--]	211	2	198	5	1	2	2	0	0	0	0	0	0	0	
7 Day Average															
[--]	151	2	142	4	1	2	1	0	0	0	0	0	0	0	
Total Vehicles															
[--]	1060	12	992	27	5	12	9	0	2	1	0	0	0	0	



[illegible]

[illegible]

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
			CAR-BASED LGV	GOODS VEHICLES		AXLE, SIX TYRE, RIGID	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	LESS AXLE MULTI-TRAILER ARTIC	MULTI-TRAILER ARTIC	MORE AXLE ARTIC	
06 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0600	19	0	19	0	0	0	0	0	0	0	0	0	0	0	
0700	123	0	119	3	1	0	0	0	0	0	0	0	0	0	
0800	229	0	216	5	2	4	1	0	1	0	0	0	0	0	
0900	20	0	16	2	0	1	1	0	0	0	0	0	0	0	
1000	8	0	6	2	0	0	0	0	0	0	0	0	0	0	
1100	35	0	32	3	0	0	0	0	0	0	0	0	0	0	
1200	6	0	6	0	0	0	0	0	0	0	0	0	0	0	
1300	22	0	22	0	0	0	0	0	0	0	0	0	0	0	
1400	8	0	8	0	0	0	0	0	0	0	0	0	0	0	
1500	52	0	44	2	0	5	1	0	0	0	0	0	0	0	
1600	54	0	54	0	0	0	0	0	0	0	0	0	0	0	
1700	8	0	5	3	0	0	0	0	0	0	0	0	0	0	
1800	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	567	0	530	20	3	10	3	0	1	0	0	0	0	0	
06-22	586	0	549	20	3	10	3	0	1	0	0	0	0	0	
06-00	586	0	549	20	3	10	3	0	1	0	0	0	0	0	
00-00	588	0	551	20	3	10	3	0	1	0	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
07 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0600	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0700	35	0	30	3	0	2	0	0	0	0	0	0	0	0	0
0800	260	2	247	6	1	2	2	0	0	0	0	0	0	0	0
0900	32	1	28	3	0	0	0	0	0	0	0	0	0	0	0
1000	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0
1100	28	0	26	2	0	0	0	0	0	0	0	0	0	0	0
1200	12	0	11	1	0	0	0	0	0	0	0	0	0	0	0
1300	17	0	17	0	0	0	0	0	0	0	0	0	0	0	0
1400	13	1	11	1	0	0	0	0	0	0	0	0	0	0	0
1500	50	1	43	1	0	5	0	0	0	0	0	0	0	0	0
1600	51	0	49	2	0	0	0	0	0	0	0	0	0	0	0
1700	7	0	7	0	0	0	0	0	0	0	0	0	0	0	0
1800	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
1900	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-19	520	5	483	20	1	9	2	0	0	0	0	0	0	0	0
06-22	523	5	485	21	1	9	2	0	0	0	0	0	0	0	0
06-00	523	5	485	21	1	9	2	0	0	0	0	0	0	0	0
00-00	525	5	486	22	1	9	2	0	0	0	0	0	0	0	0

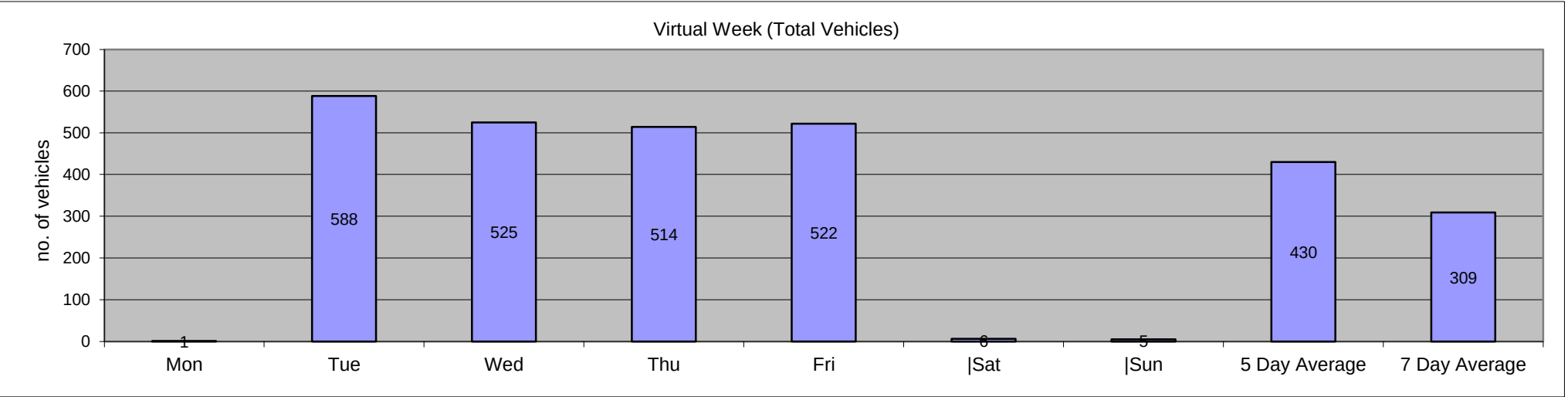
SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025			to	10 May 2025		Direction	Two-Way								
			CARS OR	LIGHT		TWO	THREE	FOUR OR	FOUR OR		SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
TIME	TOTAL	MOTOR-	CAR-	GOODS	BUSES	AXLE, SIX	AXLE	MORE	LESS	FIVE AXLE	MORE	AXLE	MULTI-	MORE	
PERIOD	VEHICLES	CYCLES	BASED	VEHICLES		TYRE, RIGID	RIGID	AXLE RIGID	AXLE ARTIC	ARTIC	AXLE ARTIC	ARTIC	TRAILER ARTIC	AXLE ARTIC	
08 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	2	0	1	1	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
0700	40	2	35	2	0	0	1	0	0	0	0	0	0	0	
0800	247	0	232	5	1	6	2	0	1	0	0	0	0	0	
0900	42	0	36	5	0	0	1	0	0	0	0	0	0	0	
1000	12	0	9	2	0	0	1	0	0	0	0	0	0	0	
1100	28	0	27	0	0	0	1	0	0	0	0	0	0	0	
1200	18	1	15	2	0	0	0	0	0	0	0	0	0	0	
1300	14	0	14	0	0	0	0	0	0	0	0	0	0	0	
1400	12	0	12	0	0	0	0	0	0	0	0	0	0	0	
1500	50	0	43	1	3	3	0	0	0	0	0	0	0	0	
1600	40	0	40	0	0	0	0	0	0	0	0	0	0	0	
1700	7	0	7	0	0	0	0	0	0	0	0	0	0	0	
1800	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	511	3	470	18	4	9	6	0	1	0	0	0	0	0	
06-22	512	3	470	19	4	9	6	0	1	0	0	0	0	0	
06-00	512	3	470	19	4	9	6	0	1	0	0	0	0	0	
00-00	514	3	471	20	4	9	6	0	1	0	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR	LIGHT	BUSES	TWO	THREE	FOUR OR	FOUR OR	FIVE AXLE ARTIC	SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
			CAR-BASED LGV	GOODS VEHICLES		AXLE, SIX TYRE, RIGID	AXLE RIGID	MORE AXLE RIGID	LESS AXLE ARTIC		MORE AXLE ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	AXLE MORE	
09 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	6	0	4	2	0	0	0	0	0	0	0	0	0	0	
0700	37	0	37	0	0	0	0	0	0	0	0	0	0	0	
0800	227	1	220	3	0	3	0	0	0	0	0	0	0	0	
0900	24	0	21	3	0	0	0	0	0	0	0	0	0	0	
1000	13	0	10	3	0	0	0	0	0	0	0	0	0	0	
1100	30	0	29	1	0	0	0	0	0	0	0	0	0	0	
1200	13	0	13	0	0	0	0	0	0	0	0	0	0	0	
1300	22	0	21	1	0	0	0	0	0	0	0	0	0	0	
1400	15	0	14	1	0	0	0	0	0	0	0	0	0	0	
1500	47	1	39	1	0	6	0	0	0	0	0	0	0	0	
1600	58	0	57	1	0	0	0	0	0	0	0	0	0	0	
1700	25	0	24	1	0	0	0	0	0	0	0	0	0	0	
1800	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	512	2	486	15	0	9	0	0	0	0	0	0	0	0	
06-22	520	2	492	17	0	9	0	0	0	0	0	0	0	0	
06-00	520	2	492	17	0	9	0	0	0	0	0	0	0	0	
00-00	522	2	494	17	0	9	0	0	0	0	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Two-Way								
			CARS OR	LIGHT		TWO	THREE	FOUR OR	FOUR OR		SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
TIME	TOTAL	MOTOR-	CAR-	GOODS	BUSES	AXLE, SIX	AXLE	MORE	LESS	FIVE AXLE	MORE	LESS	AXLE	AXLE	
PERIOD	VEHICLES	CYCLES	BASED	VEHICLES		TYRE, RIGID	RIGID	AXLE RIGID	AXLE ARTIC	ARTIC	AXLE ARTIC	ARTIC	TRAILER ARTIC	TRAILER ARTIC	
10 May 2025															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1100	3	0	2	0	0	0	0	0	0	1	0	0	0	0	
1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1400	3	0	3	0	0	0	0	0	0	0	0	0	0	0	
1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	6	0	5	0	0	0	0	0	0	1	0	0	0	0	
06-22	6	0	5	0	0	0	0	0	0	1	0	0	0	0	
06-00	6	0	5	0	0	0	0	0	0	1	0	0	0	0	
00-00	6	0	5	0	0	0	0	0	0	1	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Two-Way								
			CARS OR	LIGHT		TWO	THREE	FOUR OR	FOUR OR		SIX OR	FIVE OR	SIX AXLE	SEVEN OR	
TIME	TOTAL	MOTOR-	CAR-	GOODS	BUSES	AXLE, SIX	AXLE	MORE	LESS	FIVE AXLE	MORE	LESS	AXLE	AXLE	
PERIOD	VEHICLES	CYCLES	BASED	VEHICLES		TYRE, RIGID	RIGID	AXLE RIGID	AXLE ARTIC	ARTIC	AXLE ARTIC	ARTIC	TRAILER ARTIC	TRAILER ARTIC	
Average Day															
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0600	4	0	3	1	0	0	0	0	0	0	0	0	0	0	
0700	34	0	32	1	0	0	0	0	0	0	0	0	0	0	
0800	138	0	131	3	1	2	1	0	0	0	0	0	0	0	
0900	17	0	14	2	0	0	0	0	0	0	0	0	0	0	
1000	7	0	6	1	0	0	0	0	0	0	0	0	0	0	
1100	18	0	17	1	0	0	0	0	0	0	0	0	0	0	
1200	7	0	6	0	0	0	0	0	0	0	0	0	0	0	
1300	11	0	11	0	0	0	0	0	0	0	0	0	0	0	
1400	8	0	7	0	0	0	0	0	0	0	0	0	0	0	
1500	28	0	24	1	0	3	0	0	0	0	0	0	0	0	
1600	29	0	29	0	0	0	0	0	0	0	0	0	0	0	
1700	7	0	6	1	0	0	0	0	0	0	0	0	0	0	
1800	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	303	2	282	10	1	5	2	0	0	0	0	0	0	0	
06-22	308	2	286	11	1	5	2	0	0	0	0	0	0	0	
06-00	308	2	286	11	1	5	2	0	0	0	0	0	0	0	
00-00	309	2	287	11	1	5	2	0	0	0	0	0	0	0	

SS1846 Merthyr						Site	1	Location	School access road (51.747140, -3.366196)						
04 May 2025		to	10 May 2025			Direction	Two-Way								
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
Virtual Week															
Mon	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
Tue	588	0	551	20	3	10	3	0	1	0	0	0	0	0	
Wed	525	5	486	22	1	9	2	0	0	0	0	0	0	0	
Thu	514	3	471	20	4	9	6	0	1	0	0	0	0	0	
Fri	522	2	494	17	0	9	0	0	0	0	0	0	0	0	
Sat	6	0	5	0	0	0	0	0	0	1	0	0	0	0	
Sun	5	2	3	0	0	0	0	0	0	0	0	0	0	0	
5 Day Average															
[--]	430	2	400	16	2	7	2	0	0	0	0	0	0	0	
7 Day Average															
[--]	309	2	287	11	1	5	2	0	0	0	0	0	0	0	
Total Vehicles															
[--]	2161	13	2010	79	8	37	11	0	2	1	0	0	0	0	



Classification Schemes

Scheme F Classification Scheme (Non-metric)

Scheme F is an attempt to implement the FWHA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Class	Vehicle Type	No. of Axles	Axle spacing in feet				
			Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
1	motorcycle	2	<6.0				
2	passenger car	2	6.0 - 10.0				
	car + 1 axle trailer	3	<10.0	10.0 - 18.0			
	car + 2 axle trailer	4	<10.0		<3.5		
3	pickup	2	10.0 - 15.0				
	pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
	pickup + 2 axle trailer	4	10.0 - 15.0		<3.5		
	pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
4	bus	2	>20.0				
	bus	3	>19.0				
5	single unit truck - dual rear axle	2	14.9 - 20.0			<3.5	
6	3 axle truck	3		<18.0			
7	4 axle truck	4					
8	2S1	3		>18.0			
	2S2	4		>5.0	>3.5		
	3S1	4		<5.0	>10.0		
9	3S2	5		<6.1		3.5 - 8.0	
	5 axle combination	5					
10	6 axle combination	6			3.5 - 5.0		
	3S3	6					
11	2S1-2	5		>6.0			
12	3S1-2	6					>10.0
13	truck	7 or more					

Appendix C



THE SEVERNSIDE GROUP
Transportation Data Collection
Traffic Management
Inductive Loop Cabling
Fabrication

Head Office: 73 Porth-Y-Castell, Barry, Vale of Glam CF62 6QE
Office: Unit 17, Atlantic Business Park, Hayes Lane, Barry, Vale of Glam CF64 5XU
Severnside Transportation Data Collection is registered Ltd Company
Company Registration Number: 11503589
VAT Number: 306 4112 48

Survey Overview

Job No'/Job Name	SS1675 Ysgol Gymraeg Santes, Merthyr
Date	4th December 2024
Time	0700 - 1000 & 1400 - 1800
Survey Type	
Weather Conditions	

Overview Map



Comments



SS1675 Ysgol Gymraeg Santes, Merthyr
4th December 2024
0700 - 1000 & 1400 - 1800
Site ?



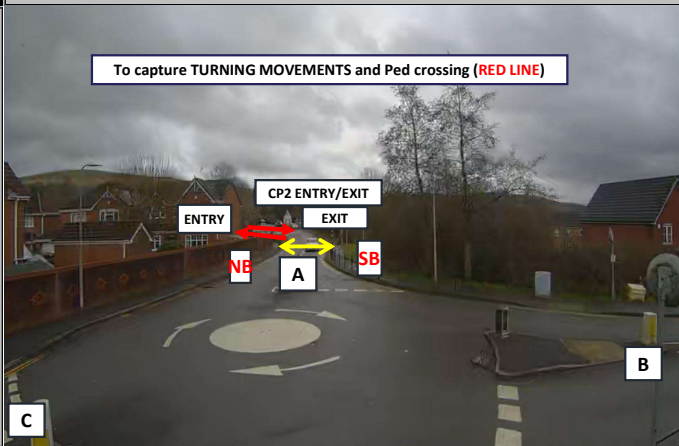
SS1675 Ysgol Gymraeg Santes, Merthyr
4th December 2024
0700 - 1000 & 1400 - 1800
Site ?

Site 1

Overview



Streetview

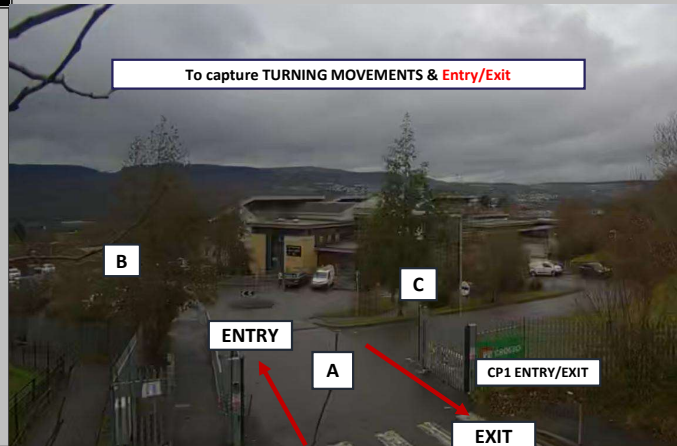


Site 2

Overview



Streetview





SS1675 Ysgol Gymraeg Santes, Merthyr
4th December 2024
0700 - 1000 & 1400 - 1800
Site 1

	Arm A - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	0	0	0	0	0	0	0	0
0715-0730	1	0	0	0	0	0	0	1
0730-0745	1	0	0	0	0	0	0	1
0745-0800	1	0	0	0	0	0	0	1
Hourly Total	3	0	0	0	0	0	0	3
0800-0815	0	0	0	0	0	0	0	0
0815-0830	0	0	0	0	0	0	0	0
0830-0845	0	0	0	0	0	0	0	0
0845-0900	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0
0900-0915	0	0	0	0	0	0	0	0
0915-0930	0	0	0	0	0	0	0	0
0930-0945	1	0	0	0	0	0	0	1
0945-1000	1	0	0	0	0	0	0	1
Hourly Total	2	0	0	0	0	0	0	2

3 Hour Totals (am)	5	0	0	0	0	0	0	5
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1400-1415	0	0	0	0	0	0	0	0
1415-1430	0	0	0	0	0	0	0	0
1430-1445	0	0	0	0	0	0	0	0
1445-1500	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0
1500-1515	0	0	0	0	0	0	0	0
1515-1530	0	0	0	0	0	0	0	0
1530-1545	1	0	0	0	0	0	0	1
1545-1600	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1
1600-1615	0	0	0	0	0	0	0	0
1615-1630	0	0	0	0	0	0	0	0
1630-1645	0	0	0	0	0	0	0	0
1645-1700	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0
1700-1715	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0
1730-1745	0	0	0	0	0	0	0	0
1745-1800	1	0	0	0	0	0	0	1
Hourly Total	1	0	0	0	0	0	0	1

4 Hour Totals (pm)	2	0	0	0	0	0	0	2
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Day Total	7	0	0	0	0	0	0	7
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	Arm A - Arm B							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
3	1	0	0	0	0	0	0	4
2	1	0	0	0	0	0	0	3
5	0	0	0	0	0	0	0	5
17	0	0	0	0	0	0	0	17
27	2	0	0	0	0	0	0	29
33	0	0	0	0	0	0	0	33
27	1	0	0	0	0	0	0	28
14	0	0	0	0	0	0	0	14
20	0	0	0	0	1	0	0	21
94	1	0	0	0	1	0	0	96
14	0	0	0	0	0	0	0	14
9	0	1	0	0	0	0	0	10
9	1	0	0	0	0	0	0	10
7	0	0	0	0	0	0	0	7
39	1	1	0	0	0	0	0	41

160	4	1	0	1	0	0	0	166
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6	0	0	0	0	0	0	0	6
4	2	1	0	0	0	0	0	7
10	0	0	0	0	0	0	0	10
6	2	0	0	0	0	0	0	8
26	4	1	0	0	0	0	0	31
18	1	1	0	0	0	0	0	20
14	2	0	0	2	0	0	0	18
4	1	0	0	1	0	0	0	6
9	0	0	0	0	0	0	0	9
45	4	1	0	3	0	0	0	53
18	0	0	0	0	0	0	0	18
16	0	0	0	0	0	0	0	16
10	0	0	0	0	0	0	0	10
6	1	0	0	0	0	0	0	7
50	1	0	0	0	0	0	0	51
14	1	0	0	0	0	0	0	15
4	0	0	0	0	0	0	0	4
9	1	0	0	0	0	0	0	10
6	2	0	0	0	0	0	0	8
33	4	0	0	0	0	0	0	37

154	13	2	0	3	0	0	0	172
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314	17	3	0	4	0	0	0	338
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Arm B - Arm B

	Arm A - Arm C							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
2	0	1	0	0	0	0	0	3
6	0	0	0	0	0	0	0	6
5	1	0	0	0	1	0	0	7
6	1	0	0	0	0	0	0	7
19	2	1	0	1	1	0	0	23
15	2	0	0	0	0	0	0	17
27	2	0	0	0	1	0	0	30
9	2	0	0	0	0	0	0	11
11	1	0	0	0	0	0	0	12
62	7	0	0	1	0	0	0	70
11	0	0	0	0	0	0	0	11
5	2	0	0	0	0	0	0	7
8	0	0	0	0	0	0	0	8
3	0	0	0	0	0	0	0	3
27	2	0	0	0	0	0	0	29

108	11	1	0	2	0	0	0	122
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9	4	0	0	0	0	0	0	13
6	1	0	0	1	0	0	0	8
13	0	0	0	0	0	0	0	13
17	2	0	0	0	0	0	0	19
45	7	0	0	1	0	0	0	53
14	3	0	0	0	0	0	0	17
14	1	0	0	1	0	0	0	16
28	1	2	0	0	0	0	0	31
15	2	0	0	1	0	0	0	18
71	7	2	0	2	0	0	0	82
15	0	0	0	0	0	0	0	15
14	1	0	0	1	0	0	0	16
24	2	0	0	0	0	0	0	26
21	2	0	0	0	0	0	0	23
74	5	0	0	1	0	0	0	80
9	0	0	0	0	0	0	0	9
13	0	0	0	1	0	0	0	14
18	0	0	0	0	0	0	0	18
15	1	0	0	0	0	0	0	16
55	1	0	0	1	0	0	0	57

245	20	2	0	5	0	0	0	272
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353	31	3	0	7	0	0	0	394
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Arm B - Arm C

	Arm Total
7	7
10	10
13	13
25	25
55	55
50	50
58	58
25	25
33	33
166	166
25	25
17	17
19	19
11	11
72	72

293

19
15
23
27
84
37
34
38
27
136
33
32
36
30
131
24
18
28
25
95

446

739

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[illegible][illegible]

Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Arm Total
3	0	0	0	0	0	0	3	7
2	0	0	0	0	0	0	2	10
9	1	0	0	0	0	0	10	18
13	1	0	0	0	0	0	14	27
27	2	0	0	0	0	0	29	62
33	0	0	0	0	0	0	33	80
28	1	0	0	0	0	0	29	67
10	0	0	0	0	0	0	10	34
22	2	0	0	2	0	0	26	41
93	3	0	0	2	0	0	98	222
23	0	0	0	0	0	0	23	39
9	2	0	0	0	0	0	11	16
3	0	1	0	0	0	0	4	11
5	0	0	0	0	0	0	5	10
40	2	1	0	0	0	0	43	76

3 Hour Totals (am)	178	8	1	0	2	1	0	190
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0	0	0	0	0	0	0	0
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160	7	1	0	2	0	0	170	360
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1400-1415	10	1	0	0	0	0	0	11
1415-1430	4	2	1	0	0	0	0	7
1430-1445	4	0	0	0	0	0	0	4
1445-1500	8	0	0	0	0	0	0	8
Hourly Total	26	3	1	0	0	0	0	30
1500-1515	5	0	0	0	0	0	0	5
1515-1530	6	1	0	0	0	0	0	7
1530-1545	23	0	0	0	1	0	0	24
1545-1600	12	0	1	0	0	0	0	13
Hourly Total	46	1	1	0	1	0	0	49
1600-1615	10	0	0	0	0	0	0	10
1615-1630	10	1	0	0	0	0	0	11
1630-1645	23	0	0	0	0	0	0	23
1645-1700	6	2	0	0	0	0	0	8
Hourly Total	49	3	0	0	0	0	0	52
1700-1715	6	0	0	0	0	0	0	6
1715-1730	8	1	0	0	0	0	0	9
1730-1745	8	0	0	0	0	0	0	8
1745-1800	4	2	0	0	0	0	0	6
Hourly Total	26	3	0	0	0	0	0	29

[illegible]

6	0	0	0	0	0	0	6
5	1	0	0	0	0	0	6
5	2	0	0	0	0	0	7
7	1	0	0	0	0	0	8
23	4	0	0	0	0	0	27
8	0	0	0	0	0	0	8
2	0	0	0	0	0	0	2
38	1	0	0	3	0	0	42
6	1	0	0	0	0	0	7
54	2	0	0	3	0	0	59
12	0	0	0	0	0	0	12
7	2	0	0	0	0	0	9
43	2	0	0	0	0	0	45
8	1	0	0	0	0	0	9
70	5	0	0	0	0	0	75
6	0	0	0	0	0	0	6
6	0	0	0	0	0	0	6
10	0	0	0	0	0	0	10
6	0	0	0	0	0	0	6
28	0	0	0	0	0	0	28

4 Hour Totals (pm)	147	10	2	0	1	0	0	160
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0	0	0	0	0	0	0	0
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175	11	0	0	3	0	0	189	349
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Day Total	325	18	3	0	3	1	0	350
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0	0	0	0	0	0	0	0
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335	18	1	0	5	0	0	359	709
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	Arm C - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	3	0	0	0	0	0	0	3
0715-0730	4	0	0	0	0	0	0	4
0730-0745	16	0	0	0	0	0	0	16
0745-0800	8	4	0	0	0	0	0	12
Hourly Total	31	4	0	0	0	0	0	35

Arm C - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
5	0	0	0	0	0	0	5
1	0	0	0	0	0	0	1
7	0	0	0	0	0	0	7
15	1	1	0	0	0	0	17
28	1	1	0	0	0	0	30

Arm C - Arm C								
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Arm Total
0	0	0	0	0	0	0	0	8
0	0	0	0	0	0	0	0	5
0	0	0	0	1	0	0	1	24
0	0	0	0	0	0	0	0	29
0	0	0	0	1	0	0	1	66

0800-0815	18	2	0	0	0	0	0	20
0815-0830	24	1	0	0	0	0	0	25
0830-0845	28	2	0	0	1	0	0	31
0845-0900	16	1	0	0	1	0	0	18
Hourly Total	86	6	0	0	2	0	0	94
0900-0915	6	1	0	0	0	0	0	7
0915-0930	7	0	0	0	0	0	0	7
0930-0945	17	1	0	0	0	0	0	18
0945-1000	9	0	0	0	0	0	0	9
Hourly Total	39	2	0	0	0	0	0	41

3 Hour Totals (am)	156	12	0	0	2	0	0	170
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1400-1415	6	0	0	0	0	0	0	6
1415-1430	8	1	0	0	0	0	0	9
1430-1445	14	2	0	0	0	0	0	16
1445-1500	23	0	0	0	0	0	0	23
Hourly Total	51	3	0	0	0	0	0	54
1500-1515	39	1	0	0	0	0	0	40
1515-1530	11	1	0	0	0	0	0	12
1530-1545	11	1	0	0	0	0	0	12
1545-1600	11	1	0	0	0	0	0	12
Hourly Total	72	4	0	0	0	0	0	76
1600-1615	13	0	0	0	0	0	0	13
1615-1630	15	0	0	0	0	0	0	15
1630-1645	9	0	0	0	0	0	0	9
1645-1700	11	0	0	0	0	0	0	11
Hourly Total	48	0	0	0	0	0	0	48
1700-1715	11	2	1	0	0	0	0	14
1715-1730	13	0	0	0	0	0	0	13
1730-1745	9	2	0	0	0	0	0	11
1745-1800	14	1	0	0	0	0	0	15
Hourly Total	47	5	1	0	0	0	0	53

4 Hour Totals (pm)	218	12	1	0	0	0	0	231
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Day Total	374	24	1	0	2	0	0	401
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	Origin - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	5	1	1	0	0	0	0	7
0715-0730	9	1	0	0	0	0	0	10
0730-0745	11	1	0	0	1	0	0	13
0745-0800	24	1	0	0	0	0	0	25
Hourly Total	49	4	1	0	1	0	0	55
0800-0815	48	2	0	0	0	0	0	50
0815-0830	54	3	0	0	1	0	0	58
0830-0845	23	2	0	0	0	0	0	25
0845-0900	31	1	0	0	1	0	0	33
Hourly Total	156	8	0	0	2	0	0	166
0900-0915	25	0	0	0	0	0	0	25

26	0	0	0	0	0	0	26
28	2	0	0	0	0	0	30
17	1	0	0	2	0	0	20
29	0	0	0	1	0	0	30
100	3	0	0	3	0	0	106
12	0	0	0	0	0	0	12
6	1	0	0	0	0	0	7
15	1	0	0	0	0	0	16
7	1	0	0	0	0	0	8
40	3	0	0	0	0	0	43

168	7	1	0	3	0	0	179
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3	0	0	0	0	0	0	3
6	1	0	0	0	0	0	7
9	1	0	0	0	0	0	10
12	0	0	0	0	0	0	12
30	2	0	0	0	0	0	32
10	2	0	0	0	0	0	12
19	0	0	0	0	0	0	19
6	2	0	0	1	0	0	9
7	0	0	0	0	0	0	7
42	4	0	0	1	0	0	47
9	2	0	0	0	0	0	11
25	2	0	0	0	0	0	27
12	1	0	0	0	0	0	13
6	0	0	0	0	0	0	6
52	5	0	0	0	0	0	57
8	2	0	0	0	0	0	10
10	2	0	0	0	0	0	12
10	0	0	0	0	0	0	10
9	1	0	0	0	0	0	10
37	5	0	0	0	0	0	42

161	16	0	0	1	0	0	178
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329	23	1	0	4	0	0	357
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Origin - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
7	0	0	0	0	0	0	7
10	0	0	0	0	0	0	10
15	3	0	0	0	0	0	18
23	3	1	0	0	0	0	27
55	6	1	0	0	0	0	62
79	0	0	0	0	1	0	80
65	2	0	0	0	0	0	67
33	1	0	0	0	0	0	34
34	3	0	0	4	0	0	41
211	6	0	0	4	1	0	222
39	0	0	0	0	0	0	39

1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2

3	0	0	0	1	0	0	4
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[illegible]

1	0	0	0	0	0	0	1
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4 0 0 0 1 0 0 5

Origin - Arm C							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
8	0	0	0	0	0	0	8
5	0	0	0	0	0	0	5
23	0	0	0	1	0	0	24
23	5	1	0	0	0	0	29
59	5	1	0	1	0	0	66
45	2	0	0	0	0	0	47
52	3	0	0	0	0	0	55
45	3	0	0	3	0	0	51
45	1	0	0	2	0	0	48
187	9	0	0	5	0	0	201
18	1	0	0	0	0	0	19

47
55
51
48
201
19
16
34
17
86

353

9
16
26
35
86
52
32
21
19
124
24
42
22
17
105
24
25
21
25
95

410763

Arm Total
22
25
55
81
183
177
180
110
122
589
83

0915-0930	14	2	1	0	0	0	0	17
0930-0945	18	1	0	0	0	0	0	19
0945-1000	11	0	0	0	0	0	0	11
Hourly Total	68	3	1	0	0	0	0	72

3 Hour Totals (am)	273	15	2	0	3	0	0	293
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1400-1415	15	4	0	0	0	0	0	19
1415-1430	10	3	1	0	1	0	0	15
1430-1445	23	0	0	0	0	0	0	23
1445-1500	23	4	0	0	0	0	0	27
Hourly Total	71	11	1	0	1	0	0	84
1500-1515	32	4	1	0	0	0	0	37
1515-1530	28	3	0	0	3	0	0	34
1530-1545	33	2	2	0	1	0	0	38
1545-1600	24	2	0	0	1	0	0	27
Hourly Total	117	11	3	0	5	0	0	136
1600-1615	33	0	0	0	0	0	0	33
1615-1630	30	1	0	0	1	0	0	32
1630-1645	34	2	0	0	0	0	0	36
1645-1700	27	3	0	0	0	0	0	30
Hourly Total	124	6	0	0	1	0	0	131
1700-1715	23	1	0	0	0	0	0	24
1715-1730	17	0	0	0	1	0	0	18
1730-1745	27	1	0	0	0	0	0	28
1745-1800	22	3	0	0	0	0	0	25
Hourly Total	89	5	0	0	1	0	0	95

3 Hour Totals (pm)	401	33	4	0	8	0	0	446
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Day Total	674	48	6	0	11	0	0	739
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	Destination - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	7	0	0	0	0	0	0	7
0715-0730	13	0	0	0	0	0	0	13
0730-0745	23	2	0	0	0	0	0	25
0745-0800	19	6	1	0	0	0	0	26
Hourly Total	62	8	1	0	0	0	0	71
0800-0815	64	2	0	0	0	1	0	67
0815-0830	61	2	0	0	0	0	0	63
0830-0845	51	3	0	0	1	0	0	55
0845-0900	28	2	0	0	3	0	0	33
Hourly Total	204	9	0	0	4	1	0	218
0900-0915	22	1	0	0	0	0	0	23
0915-0930	12	0	0	0	0	0	0	12
0930-0945	25	1	0	0	0	0	0	26
0945-1000	14	1	0	0	0	0	0	15
Hourly Total	73	3	0	0	0	0	0	76

14	2	0	0	0	0	0	16
10	0	1	0	0	0	0	11
9	1	0	0	0	0	0	10
72	3	1	0	0	0	0	76

338	15	2	0	4	1	0	360
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16	1	0	0	0	0	0	17
9	3	1	0	0	0	0	13
9	2	0	0	0	0	0	11
15	1	0	0	0	0	0	16
49	7	1	0	0	0	0	57
13	0	0	0	0	0	0	13
8	1	0	0	0	0	0	9
61	1	0	0	4	0	0	66
18	1	1	0	0	0	0	20
100	3	1	0	4	0	0	108
22	0	0	0	0	0	0	22
17	3	0	0	0	0	0	20
66	2	0	0	0	0	0	68
14	3	0	0	0	0	0	17
119	8	0	0	0	0	0	127
12	0	0	0	0	0	0	12
14	1	0	0	0	0	0	15
18	0	0	0	0	0	0	18
10	2	0	0	0	0	0	12
54	3	0	0	0	0	0	57

322	21	2	0	4	0	0	349
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660	36	4	0	8	1	0	709
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Destination - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
8	1	0	0	0	0	0	9
3	1	0	0	0	0	0	4
12	0	0	0	0	0	0	12
32	1	1	0	0	0	0	34
55	3	1	0	0	0	0	59
59	0	0	0	0	0	0	59
55	3	0	0	0	0	0	58
31	1	0	0	2	0	0	34
49	0	0	0	2	0	0	51
194	4	0	0	4	0	0	202
26	0	0	0	0	0	0	26
15	1	1	0	0	0	0	17
24	2	0	0	0	0	0	26
14	1	0	0	0	0	0	15
79	4	1	0	0	0	0	84

15	1	0	0	0	0	0	16
32	2	0	0	0	0	0	34
16	1	0	0	0	0	0	17
81	5	0	0	0	0	0	86

327	19	1	0	6	0	0	353
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9	0	0	0	0	0	0	9
14	2	0	0	0	0	0	16
23	3	0	0	0	0	0	26
35	0	0	0	0	0	0	35
81	5	0	0	0	0	0	86
49	3	0	0	0	0	0	52
31	1	0	0	0	0	0	32
17	3	0	0	1	0	0	21
18	1	0	0	0	0	0	19
115	8	0	0	1	0	0	124
22	2	0	0	0	0	0	24
40	2	0	0	0	0	0	42
21	1	0	0	0	0	0	22
17	0	0	0	0	0	0	17
100	5	0	0	0	0	0	105
19	4	1	0	0	0	0	24
23	2	0	0	0	0	0	25
19	2	0	0	0	0	0	21
23	2	0	0	0	0	0	25
84	10	1	0	0	0	0	95

380	28	1	0	1	0	0	410
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707	47	2	0	7	0	0	763
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Destination - Arm C							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
5	0	1	0	0	0	0	6
8	0	0	0	0	0	0	8
14	2	0	0	2	0	0	18
19	2	0	0	0	0	0	21
46	4	1	0	2	0	0	53
49	2	0	0	0	0	0	51
55	3	0	0	1	0	0	59
19	2	0	0	0	0	0	21
33	3	0	0	2	0	0	38
156	10	0	0	3	0	0	169
34	0	0	0	0	0	0	34
16	4	0	0	0	0	0	20
11	0	1	0	0	0	0	12
8	0	0	0	0	0	0	8
69	4	1	0	0	0	0	74

49
64
38
234

1006

45
44
60
78
227
102
75
125
66
368
79
94
126
64
363
60
58
67
62
247

1205

2211

Arm Total
22
25
55
81
183
177
180
110
122
589
83
49
64
38
234

3 Hour Totals (am)								
3392010410365								
1400-1415	16	1	0	0	0	0	0	17
1415-1430	12	3	1	0	0	0	0	16
1430-1445	18	2	0	0	0	0	0	20
1445-1500	31	0	0	0	0	0	0	31
Hourly Total	77	6	1	0	0	0	0	84
1500-1515	44	1	0	0	0	0	0	45
1515-1530	17	2	0	0	0	0	0	19
1530-1545	35	1	0	0	1	0	0	37
1545-1600	23	1	1	0	0	0	0	25
Hourly Total	119	5	1	0	1	0	0	126
1600-1615	23	0	0	0	0	0	0	23
1615-1630	25	1	0	0	0	0	0	26
1630-1645	32	0	0	0	0	0	0	32
1645-1700	17	2	0	0	0	0	0	19
Hourly Total	97	3	0	0	0	0	0	100
1700-1715	17	2	1	0	0	0	0	20
1715-1730	21	1	0	0	0	0	0	22
1730-1745	17	2	0	0	0	0	0	19
1745-1800	19	3	0	0	0	0	0	22
Hourly Total	74	8	1	0	0	0	0	83
3 Hour Totals (pm)								
3672230100393								
Day Total								
7064240510758								

32811204000345							
9	0	0	0	0	0	0	9
10	3	1	0	0	0	0	14
19	1	0	0	0	0	0	20
18	2	0	0	0	0	0	20
56	6	1	0	0	0	0	63
28	3	1	0	0	0	0	32
33	2	0	0	2	0	0	37
10	3	0	0	2	0	0	15
16	0	0	0	0	0	0	16
87	8	1	0	4	0	0	100
27	2	0	0	0	0	0	29
41	2	0	0	0	0	0	43
22	1	0	0	0	0	0	23
12	1	0	0	0	0	0	13
102	6	0	0	0	0	0	108
22	3	0	0	0	0	0	25
14	2	0	0	0	0	0	16
19	1	0	0	0	0	0	20
15	3	0	0	0	0	0	18
70	9	0	0	0	0	0	79
31529204000350							
64340408000695							

27118205000296							
15	4	0	0	0	0	0	19
11	2	0	0	1	0	0	14
18	2	0	0	0	0	0	20
24	3	0	0	0	0	0	27
68	11	0	0	1	0	0	80
22	3	0	0	0	0	0	25
17	1	0	0	1	0	0	19
66	2	2	0	3	0	0	73
21	3	0	0	1	0	0	25
126	9	2	0	5	0	0	142
27	0	0	0	0	0	0	27
21	3	0	0	1	0	0	25
67	4	0	0	0	0	0	71
29	3	0	0	0	0	0	32
144	10	0	0	1	0	0	155
15	0	0	0	0	0	0	15
19	0	0	0	1	0	0	20
28	0	0	0	0	0	0	28
21	1	0	0	0	0	0	22
83	1	0	0	1	0	0	85
42131208000462							
69249401300758							

1006
45
44
60
78
227
102
75
125
66
368
79
94
126
64
363
60
58
67
62
247
1205

2211



SS1846 Merthyr
6th May 2025
07:00-10:00 & 14:00-18:00
Site 1

	Arm A - Arm A								Arm A - Arm B								Arm A - Arm C								Arm Total	
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total		
0700-0715	0	0	0	0	0	0	0	0	16	1	0	0	0	0	0	17	3	0	1	0	0	0	0	0	4	21
0715-0730	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6	11	2	1	0	0	0	0	0	14	20
0730-0745	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5	3	0	0	0	1	0	0	0	4	9
0745-0800	1	0	0	0	0	0	0	1	18	1	0	0	0	0	0	19	6	0	0	0	0	0	0	0	6	26
Hourly Total	1	0	0	0	0	0	0	1	43	4	0	0	0	0	0	47	23	2	2	0	1	0	0	0	28	76
0800-0815	0	0	0	0	0	0	0	0	34	2	0	0	0	0	0	36	11	3	0	0	0	0	0	0	14	50
0815-0830	0	0	0	0	0	0	0	0	29	0	0	0	0	0	1	30	30	3	1	0	1	0	0	0	35	65
0830-0845	0	0	0	0	0	0	0	0	9	0	0	0	1	0	0	10	12	1	1	0	0	3	1	1	18	28
0845-0900	0	0	0	0	0	0	0	0	9	2	0	0	1	0	0	12	10	1	0	0	0	0	1	1	12	24
Hourly Total	0	0	0	0	0	0	0	0	81	4	0	0	2	0	1	88	63	8	2	0	1	3	2	2	79	167
0900-0915	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	7	2	0	0	0	0	0	0	9	14
0915-0930	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	3	6	1	0	0	0	0	0	0	7	10
0930-0945	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	9	0	0	0	0	0	0	0	9	13
0945-1000	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	5	1	0	0	0	0	0	0	0	1	6
Hourly Total	0	0	0	0	0	0	0	0	14	1	2	0	0	0	0	17	23	3	0	0	0	0	0	0	26	43
3 Hour Totals (am)	1	0	0	0	0	0	0	1	138	9	2	0	2	0	1	152	109	13	4	0	2	3	2	2	133	286
1400-1415	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	9	0	0	0	0	0	0	0	9	12
1415-1430	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10	9	0	0	0	1	0	0	0	10	20
1430-1445	0	0	0	0	0	0	0	0	8	2	0	0	0	0	0	10	9	0	0	0	0	0	0	0	9	19
1445-1500	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	16	0	0	0	1	0	0	0	17	24
Hourly Total	0	0	0	0	0	0	0	0	27	3	0	0	0	0	0	30	43	0	0	0	2	0	0	0	45	75
1500-1515	0	0	0	0	0	0	0	0	22	2	0	0	0	0	0	24	11	1	0	0	0	0	1	1	13	37
1515-1530	0	0	0	0	0	0	0	0	10	0	0	0	2	0	0	12	18	2	0	0	0	0	0	0	20	32
1530-1545	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0	7	28	4	0	0	1	0	0	0	33	40
1545-1600	1	0	0	0	0	0	0	1	12	0	0	0	0	0	0	12	11	0	0	0	0	0	0	0	11	24
Hourly Total	1	0	0	0	0	0	0	1	49	4	0	0	2	0	0	55	68	7	0	0	1	0	1	1	77	133
1600-1615	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11	12	2	0	0	1	2	0	0	17	28
1615-1630	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	13	9	4	0	0	1	1	0	0	15	28
1630-1645	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	15	1	0	0	0	0	0	0	16	22
1645-1700	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10	7	2	0	0	0	0	0	0	9	19
Hourly Total	0	0	0	0	0	0	0	0	39	1	0	0	0	0	0	40	43	9	0	0	2	3	0	0	57	97
1700-1715	0	0	0	0	0	0	0	0	18	1	0	0	0	1	0	20	10	1	0	0	0	0	0	0	11	31
1715-1730	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	14	7	0	0	1	0	0	0	22	30
1730-1745	1	0	0	0	0	0	0	1	8	1	0	0	0	0	0	9	18	1	0	0	0	0	0	0	19	29
1745-1800	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	20	1	0	0	0	0	0	0	21	26
Hourly Total	1	0	0	0	0	0	0	1	39	2	0	0	0	1	0	42	62	10	0	0	1	0	0	0	73	116
4 Hour Totals (pm)	2	0	0	0	0	0	0	2	154	10	0	0	2	1	0	167	216	26	0	0	6	3	1	1	252	421
Day Total	3	0	0	0	0	0	0	3	292	19	2	0	4	1	1	319	325	39	4	0	8	6	3	3	385	707

	Arm B - Arm A								
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
0700-0715	15	2	0	0	0	0	0	17	31
0715-0730	16	0	0	0	0	0	0	16	
0730-0745	5	0	0	0	1	0	0	6	
0745-0800	17	0	0	0	0	0	0	17	
Hourly Total	53	2	0	0	1	0	0	56	98
0800-0815	41	0	0	0	0	0	0	41	83
0815-0830	30	0	0	0	0	0	0	30	58
0830-0845	11	1	0	0	1	0	0	13	23
0845-0900	13	2	0	0	1	0	0	16	30
Hourly Total	95	3	0	0	2	0	0	100	194
0900-0915	17	0	0	0	0	0	0	17	42
0915-0930	8	0	0	0	0	0	0	8	12
0930-0945	3	0	0	0	0	0	0	3	10
0945-1000	10	0	0	0	0	0	0	10	19
Hourly Total	38	0	0	0	0	0	0	38	83
3 Hour Totals (am)									
	186	5	0	0	3	0	0	194	
1400-1415	3	0	0	0	0	0	0	3	13
1415-1430	5	1	0	0	0	0	0	6	14
1430-1445	2	0	0	0	0	0	0	2	9
1445-1500	6	1	0	0	0	0	0	7	10
Hourly Total	16	2	0	0	0	0	0	18	46
1500-1515	6	0	0	0	0	0	0	6	17
1515-1530	9	1	0	0	0	0	0	10	24
1530-1545	25	1	0	0	2	0	0	28	60
1545-1600	6	0	0	0	0	0	0	6	18
Hourly Total	46	2	0	0	2	0	0	50	119
1600-1615	5	0	0	0	0	0	0	5	15
1615-1630	8	0	0	0	0	0	1	9	15
1630-1645	16	0	0	0	0	0	0	16	34
1645-1700	13	0	0	0	0	0	0	13	22
Hourly Total	42	0	0	0	0	0	1	43	86
1700-1715	7	0	0	0	0	0	0	7	12
1715-1730	8	3	0	0	0	0	0	11	20
1730-1745	9	0	0	0	0	0	0	9	20
1745-1800	2	0	0	0	0	0	0	2	11
Hourly Total	26	3	0	0	0	0	0	29	63
4 Hour Totals (pm)									
	130	7	0	0	2	0	1	140	314
Day Total	316	12	0	0	5	0	1	334	689
	Arm B - Arm B								
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
0700-0715	0	0	0	0	0	0	0	0	1
0715-0730	0	0	0	0	0	0	0	0	
0730-0745	0	0	0	0	0	0	0	0	
0745-0800	0	0	0	0	0	0	0	0	
Hourly Total	0	0	0	0	0	0	0	0	1
0800-0815	0	0	0	0	0	0	0	0	0
0815-0830	0	0	0	0	0	0	0	0	0
0830-0845	0	0	0	0	0	0	0	0	0
0845-0900	1	0	0	0	0	0	0	1	0
Hourly Total	1	0	0	0	0	0	0	1	0
0900-0915	0	0	0	0	0	0	0	0	0
0915-0930	0	0	0	0	0	0	0	0	0
0930-0945	0	0	0	0	0	0	0	0	0
0945-1000	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0	0
3 Hour Totals (am)									
	1	0	0	0	0	0	0	1	
1400-1415	0	0	0	0	0	0	0	0	13
1415-1430	1	0	0	0	0	0	0	1	14
1430-1445	0	0	0	0	0	0	0	0	9
1445-1500	0	0	0	0	0	0	0	0	10
Hourly Total	1	0	0	0	0	0	0	1	46
1500-1515	0	0	0	0	0	0	0	0	17
1515-1530	0	0	0	0	0	0	0	0	24
1530-1545	0	0	0	0	0	0	0	0	60
1545-1600	0	0	0	0	0	0	0	0	18
Hourly Total	0	0	0	0	0	0	0	0	119
1600-1615	0	0	0	0	0	0	0	0	15
1615-1630	0	0	0	0	0	0	1	9	15
1630-1645	0	0	0	0	0	0	0	0	34
1645-1700	0	0	0	0	0	0	0	0	22
Hourly Total	0	0	0	0	0	0	1	43	86
1700-1715	0	0	0	0	0	0	0	0	12
1715-1730	0	0	0	0	0	0	0	0	20
1730-1745	0	0	0	0	0	0	0	0	20
1745-1800	0	0	0	0	0	0	0	0	11
Hourly Total	0	0	0	0	0	0	0	0	63
3 Hour Totals (pm)									
	1	0	0	0	0	0	0	1	314
1400-1415	9	1	0	0	0	0	0	10	13
1415-1430	6	1	0	0	0	0	0	7	14
1430-1445	7	0	0	0	0	0	0	7	9
1445-1500	3	0	0	0	0	0	0	3	10
Hourly Total	25	2	0	0	0	0	0	27	46
1500-1515	10	1	0	0	0	0	0	11	17
1515-1530	12	2	0	0	0	0	0	14	24
1530-1545	30	0	0	0	2	0	0	32	60
1545-1600	11	1	0	0	0	0	0	12	18
Hourly Total	63	4	0	0	2	0	0	69	119
1600-1615	10	0	0	0	0	0	0	10	15
1615-1630	4	2	0	0	0	0	0	6	15
1630-1645	18	0	0	0	0	0	0	18	34
1645-1700	9	0	0	0	0	0	0	9	22
Hourly Total	41	2	0	0	0	0	0	43	86
1700-1715	5	0	0	0	0	0	0	5	12
1715-1730	9	0	0	0	0	0	0	9	20
1730-1745	10	1	0	0	0	0	0	11	20
1745-1800	8	1	0	0	0	0	0	9	11
Hourly Total	32	2	0	0	0	0	0	34	63
3 Hour Totals (pm)									
	163	11	4	0	2	0	0	180	375
	Arm C - Arm A								
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
0700-0715	0	5	0	0	0	0	0	5	26
0715-0730	6	0	0	0	0	0	0	6	

3 Hour Totals (am)									
	186	5	0	0	3	0	0	194	

1400-1415	3	0	0	0	0	0	0	3	13
1415-1430	5	1	0	0	0	0	0	6	14
1430-1445	2	0	0	0	0	0	0	2	9
1445-1500	6	1	0	0	0	0	0	7	10
Hourly Total	16	2	0	0	0	0	0	18	46
1500-1515	6	0	0	0	0	0	0	6	17
1515-1530	9	1	0	0	0	0	0	10	24
1530-1545	25	1	0	0	2	0	0	28	60
1545-1600	6	0	0	0	0	0	0	6	18
Hourly Total	46	2	0	0	2	0	0	50	119
1600-1615	5	0	0	0	0	0	0	5	15
1615-1630	8	0	0	0	0	0	1	9	15
1630-1645	16	0	0	0	0	0	0	16	34
1645-1700	13	0	0	0	0	0	0	13	22
Hourly Total	42	0	0	0	0	0	1	43	86
1700-1715	7	0	0	0	0	0	0	7	12
1715-1730	8	3	0	0	0	0	0	11	20
1730-1745	9	0	0	0	0	0	0	9	20
1745-1800	2	0	0	0	0	0	0	2	11
Hourly Total	26	3	0	0	0	0	0	29	63

4 Hour Totals (pm)									
	130	7	0	0	2	0	1	140	314

Day Total	316	12	0	0	5	0	1	334	689
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	Arm C - Arm B								
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
0700-0715	21	0	0	0	0	0	0	21	26
0715-0730	3	0	0	0	0	0	0	3	

Arm B - Arm C								
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
12	2	0	0	0	0	0	14	31
10	0	1	0	0	0	0	11	27
8	2	0	0	0	0	0	10	16
6	1	0	0	0	0	0	7	24
36	5	1	0	0	0	0	42	98
38	4	0	0	0	0	0	42	83
27	1	0	0	0	0	0	28	58
10	0	0	0	0	0	0	10	23
11	0	0	0	2	0	0	13	30
86	5	0	0	2	0	0	93	194

0730-0745	10	1	0	0	0	0	0	11
0745-0800	8	1	1	0	0	0	0	10
Hourly Total	24	7	1	0	0	0	0	32
0800-0815	14	1	0	0	0	0	0	15
0815-0830	26	1	0	0	0	0	1	28
0830-0845	23	4	0	0	0	0	0	27
0845-0900	17	2	0	0	0	0	0	19
Hourly Total	80	8	0	0	0	0	1	89
0900-0915	6	3	1	0	0	0	0	10
0915-0930	8	3	0	0	0	0	0	11
0930-0945	7	1	0	0	0	0	0	8
0945-1000	4	1	0	0	0	0	0	5
Hourly Total	25	8	1	0	0	0	0	34

3 Hour Totals (am)	129	23	2	0	0	0	1	155
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1400-1415	9	2	0	0	0	0	0	11
1415-1430	7	0	0	0	0	0	0	7
1430-1445	9	0	0	0	0	0	0	9
1445-1500	8	2	0	0	0	0	0	10
Hourly Total	33	4	0	0	0	0	0	37
1500-1515	29	0	1	0	0	0	0	30
1515-1530	20	0	0	0	0	0	1	21
1530-1545	10	2	1	0	0	2	0	15
1545-1600	8	2	0	0	0	0	0	10
Hourly Total	67	4	2	0	0	2	1	76
1600-1615	12	1	1	0	0	0	0	14
1615-1630	4	1	0	0	0	0	0	5
1630-1645	13	0	0	0	0	0	0	13
1645-1700	8	2	0	0	0	0	0	10
Hourly Total	37	4	1	0	0	0	0	42
1700-1715	13	1	0	0	0	0	0	14
1715-1730	28	2	0	0	0	0	0	30
1730-1745	11	0	0	0	0	0	0	11
1745-1800	23	1	0	0	0	0	0	24
Hourly Total	75	4	0	0	0	0	0	79

4 Hour Totals (pm)	212	16	3	0	0	2	1	234
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Day Total	341	39	5	0	0	2	2	389
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	Origin - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	19	1	1	0	0	0	0	21
0715-0730	16	3	1	0	0	0	0	20
0730-0745	7	1	0	0	1	0	0	9
0745-0800	25	1	0	0	0	0	0	26
Hourly Total	67	6	2	0	1	0	0	76
0800-0815	45	5	0	0	0	0	0	50

5	1	0	0	0	0	0	6
19	0	0	0	0	0	0	19
48	1	0	0	0	0	0	49
23	1	0	0	0	0	0	24
23	2	0	0	0	0	0	25
14	0	0	0	2	0	0	16
18	0	0	0	0	0	0	18
78	3	0	0	2	0	0	83
11	0	1	0	0	0	0	12
7	1	0	0	0	0	0	8
5	0	0	0	0	0	0	5
4	2	0	0	0	0	0	6
27	3	1	0	0	0	0	31

153	7	1	0	2	0	0	163
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5	0	0	0	0	0	0	5
7	0	0	0	0	0	0	7
7	0	0	0	0	0	0	7
15	1	0	0	1	0	0	17
34	1	0	0	1	0	0	36
17	0	0	0	0	0	0	17
14	0	0	0	1	0	0	15
8	0	0	0	0	0	0	8
8	0	0	0	0	0	0	8
47	0	0	0	1	0	0	48
9	3	0	0	0	0	0	12
8	0	0	0	0	0	0	8
10	0	0	0	0	0	0	10
7	0	0	0	0	0	0	7
34	3	0	0	0	0	0	37
9	2	0	0	0	0	0	11
11	0	0	0	0	0	0	11
10	0	0	0	0	0	0	10
10	1	0	0	0	0	0	11
40	3	0	0	0	0	0	43

155	7	0	0	2	0	0	164
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308	14	1	0	4	0	0	327
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	Origin - Arm B							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
27	4	0	0	0	0	0	0	31
26	0	1	0	0	0	0	0	27
13	2	0	0	1	0	0	0	16
23	1	0	0	0	0	0	0	24
89	7	1	0	1	0	0	0	98
79	4	0	0	0	0	0	0	83

1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
2	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

3	0	0	0	0	0	0	3
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0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
1	0	0	0	0	0	0	1
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1

5	0	0	0	0	0	0	5
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8	0	0	0	0	0	0	8
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	Origin - Arm C							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
21	5	0	0	0	0	0	0	26
9	0	0	0	0	0	0	0	9
16	2	0	0	0	0	0	0	18
27	1	1	0	0	0	0	0	29
73	8	1	0	0	0	0	0	82
37	2	0	0	0	0	0	0	39

18
29
82
39
54
43
38
174
22
19
13
11
65

321

16
14
16
27
73
49
37
24
18
128
26
13
23
17
79
26
41
21
35
123

403

724

Arm Total
78
56
43
79
256
172

0815-0830	59	3	1	0	1	0	1	65
0830-0845	21	1	1	0	1	3	1	28
0845-0900	19	3	0	0	1	0	1	24
Hourly Total	144	12	2	0	3	3	3	167
0900-0915	12	2	0	0	0	0	0	14
0915-0930	8	1	1	0	0	0	0	10
0930-0945	12	1	0	0	0	0	0	13
0945-1000	5	0	1	0	0	0	0	6
Hourly Total	37	4	2	0	0	0	0	43

3 Hour Totals (am)	248	22	6	0	4	3	3	286
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1400-1415	12	0	0	0	0	0	0	12
1415-1430	19	0	0	0	1	0	0	20
1430-1445	17	2	0	0	0	0	0	19
1445-1500	22	1	0	0	1	0	0	24
Hourly Total	70	3	0	0	2	0	0	75
1500-1515	33	3	0	0	0	0	1	37
1515-1530	28	2	0	0	2	0	0	32
1530-1545	33	6	0	0	1	0	0	40
1545-1600	24	0	0	0	0	0	0	24
Hourly Total	118	11	0	0	3	0	1	133
1600-1615	23	2	0	0	1	2	0	28
1615-1630	22	4	0	0	1	1	0	28
1630-1645	21	1	0	0	0	0	0	22
1645-1700	16	3	0	0	0	0	0	19
Hourly Total	82	10	0	0	2	3	0	97
1700-1715	28	2	0	0	0	1	0	31
1715-1730	22	7	0	0	1	0	0	30
1730-1745	27	2	0	0	0	0	0	29
1745-1800	25	1	0	0	0	0	0	26
Hourly Total	102	12	0	0	1	1	0	116

4 Hour Totals (pm)	372	36	0	0	8	4	1	421
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Day Total	620	58	6	0	12	7	4	707
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	Destination - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	15	7	0	0	0	0	0	22
0715-0730	22	0	0	0	0	0	0	22
0730-0745	15	1	0	0	1	0	0	17
0745-0800	26	1	1	0	0	0	0	28
Hourly Total	78	9	1	0	1	0	0	89
0800-0815	55	1	0	0	0	0	0	56
0815-0830	56	1	0	0	0	0	1	58
0830-0845	34	5	0	0	1	0	0	40
0845-0900	30	4	0	0	1	0	0	35
Hourly Total	175	11	0	0	2	0	1	189

57	1	0	0	0	0	0	58
21	1	0	0	1	0	0	23
25	2	0	0	3	0	0	30
182	8	0	0	4	0	0	194
40	1	1	0	0	0	0	42
11	0	1	0	0	0	0	12
10	0	0	0	0	0	0	10
18	0	1	0	0	0	0	19
79	1	3	0	0	0	0	83

350	16	4	0	5	0	0	375
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12	1	0	0	0	0	0	13
12	2	0	0	0	0	0	14
9	0	0	0	0	0	0	9
9	1	0	0	0	0	0	10
42	4	0	0	0	0	0	46
16	1	0	0	0	0	0	17
21	3	0	0	0	0	0	24
55	1	0	0	4	0	0	60
17	1	0	0	0	0	0	18
109	6	0	0	4	0	0	119
15	0	0	0	0	0	0	15
12	2	0	0	0	0	1	15
34	0	0	0	0	0	0	34
22	0	0	0	0	0	0	22
83	2	0	0	0	0	1	86
12	0	0	0	0	0	0	12
17	3	0	0	0	0	0	20
19	1	0	0	0	0	0	20
10	1	0	0	0	0	0	11
58	5	0	0	0	0	0	63

292	17	0	0	4	0	1	314
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642	33	4	0	9	0	1	689
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Destination - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
37	1	0	0	0	0	0	38
8	1	0	0	0	0	0	9
9	2	0	0	0	0	0	11
37	1	0	0	0	0	0	38
91	5	0	0	0	0	0	96
57	3	0	0	0	0	0	60
52	2	0	0	0	0	1	55
23	0	0	0	3	0	0	26
28	2	0	0	1	0	0	31
160	7	0	0	4	0	1	172

50	3	0	0	0	0	1	54
37	4	0	0	2	0	0	43
36	2	0	0	0	0	0	38
160	11	0	0	2	0	1	174
17	3	2	0	0	0	0	22
15	4	0	0	0	0	0	19
12	1	0	0	0	0	0	13
8	3	0	0	0	0	0	11
52	11	2	0	0	0	0	65

285	30	3	0	2	0	1	321
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14	2	0	0	0	0	0	16
14	0	0	0	0	0	0	14
16	0	0	0	0	0	0	16
23	3	0	0	1	0	0	27
67	5	0	0	1	0	0	73
48	0	1	0	0	0	0	49
35	0	0	0	1	0	1	37
19	2	1	0	0	2	0	24
16	2	0	0	0	0	0	18
118	4	2	0	1	2	1	128
21	4	1	0	0	0	0	26
12	1	0	0	0	0	0	13
23	0	0	0	0	0	0	23
15	2	0	0	0	0	0	17
71	7	1	0	0	0	0	79
23	3	0	0	0	0	0	26
39	2	0	0	0	0	0	41
21	0	0	0	0	0	0	21
33	2	0	0	0	0	0	35
116	7	0	0	0	0	0	123

372	23	3	0	2	2	1	403
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657	53	6	0	4	2	2	724
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Destination - Arm C							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
15	2	1	0	0	0	0	18
21	2	2	0	0	0	0	25
12	2	0	0	1	0	0	15
12	1	0	0	0	0	0	13
60	7	3	0	1	0	0	71
49	7	0	0	0	0	0	56
58	4	1	0	1	0	0	64
22	1	1	0	0	3	1	28
22	1	0	0	2	0	1	26
151	13	2	0	3	3	2	174

177
94
92
535
78
41
36
36
191

982

41
48
44
61
194
103
93
124
60
380
69
56
79
58
262
69
91
70
72
302

1138

2120

Arm Total
78
56
43
79
256
172
177
94
92
535

0900-0915	23	3	1	0	0	0	0	27
0915-0930	16	3	0	0	0	0	0	19
0930-0945	10	1	0	0	0	0	0	11
0945-1000	14	1	0	0	0	0	0	15
Hourly Total	63	8	1	0	0	0	0	72

3 Hour Totals (am)	316	28	2	0	3	0	1	350
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1400-1415	12	2	0	0	0	0	0	14
1415-1430	12	1	0	0	0	0	0	13
1430-1445	11	0	0	0	0	0	0	11
1445-1500	14	3	0	0	0	0	0	17
Hourly Total	49	6	0	0	0	0	0	55
1500-1515	35	0	1	0	0	0	0	36
1515-1530	29	1	0	0	0	0	1	31
1530-1545	35	3	1	0	2	2	0	43
1545-1600	15	2	0	0	0	0	0	17
Hourly Total	114	6	2	0	2	2	1	127
1600-1615	17	1	1	0	0	0	0	19
1615-1630	12	1	0	0	0	0	1	14
1630-1645	29	0	0	0	0	0	0	29
1645-1700	21	2	0	0	0	0	0	23
Hourly Total	79	4	1	0	0	0	1	85
1700-1715	20	1	0	0	0	0	0	21
1715-1730	36	5	0	0	0	0	0	41
1730-1745	21	0	0	0	0	0	0	21
1745-1800	25	1	0	0	0	0	0	26
Hourly Total	102	7	0	0	0	0	0	109

4 Hour Totals (pm)	344	23	3	0	2	2	2	376
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Day Total	660	51	5	0	5	2	3	726
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16	0	1	0	0	0	0	17
9	1	1	0	0	0	0	11
8	1	0	0	0	0	0	9
8	2	1	0	0	0	0	11
41	4	3	0	0	0	0	48
292	16	3	0	4	0	1	316
8	0	0	0	0	0	0	8
18	0	0	0	0	0	0	18
15	2	0	0	0	0	0	17
21	2	0	0	1	0	0	24
62	4	0	0	1	0	0	67
39	2	0	0	0	0	0	41
24	0	0	0	3	0	0	27
13	2	0	0	0	0	0	15
20	0	0	0	0	0	0	20
96	4	0	0	3	0	0	103
20	3	0	0	0	0	0	23
21	0	0	0	0	0	0	21
16	0	0	0	0	0	0	16
16	1	0	0	0	0	0	17
73	4	0	0	0	0	0	77
27	3	0	0	0	1	0	31
19	0	0	0	0	0	0	19
18	1	0	0	0	0	0	19
15	1	0	0	0	0	0	16
79	5	0	0	0	1	0	85
310	17	0	0	4	1	0	332
602	33	3	0	8	1	1	648

30	3	1	0	0	0	0	34																				
9	1	1	0	0	0	0	11																				
16	0	0	0	0	0	0	16																				
9	0	1	0	0	0	0	10																				
64	4	3	0	0	0	0	71																				
275	24	8	0	4	3	2	316																				
18	1	0	0	0	0	0	19																				
15	1	0	0	1	0	0	17																				
16	0	0	0	0	0	0	16																				
19	0	0	0	1	0	0	20																				
68	2	0	0	2	0	0	72																				
23	2	0	0	0	0	1	26																				
31	4	0	0	0	0	0	35																				
59	4	0	0	3	0	0	66																				
22	1	0	0	0	0	0	23																				
135	11	0	0	3	0	1	150																				
22	2	0	0	1	2	0	27																				
13	6	0	0	1	1	0	21																				
33	1	0	0	0	0	0	34																				
16	2	0	0	0	0	0	18																				
84	11	0	0	2	3	0	100																				
16	1	0	0	0	0	0	17																				
23	7	0	0	1	0	0	31																				
28	2	0	0	0	0	0	30																				
28	2	0	0	0	0	0	30																				
95	12	0	0	1	0	0	108																				
382	36	0	0	8	3	1	430																				
657	60	8	0	12	6	3	746																				
78	41	36	36	191	982	41	48	44	61	194	103	93	124	60	380	69	56	79	58	262	69	91	70	72	302	1138	2120



SS1846 Merthyr
8th May 2025
07:00-10:00 & 14:00-18:00
Site 1

Arm A - Arm A									Arm A - Arm B								Arm A - Arm C								Arm Total
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
0700-0715	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	1	1	0	0	0	0	0	2	5
0715-0730	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	6	1	0	0	0	0	1	8	10
0730-0745	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	4	2	0	0	1	0	0	7	11
0745-0800	0	0	0	0	0	0	0	0	19	2	0	0	0	0	0	21	9	0	2	0	0	0	0	11	32
Hourly Total	0	0	0	0	0	0	0	0	28	2	0	0	0	0	0	30	20	4	2	0	1	0	1	28	58
0800-0815	0	0	0	0	0	0	0	0	36	2	0	0	0	0	0	38	18	3	0	0	0	0	0	21	59
0815-0830	0	1	0	0	0	0	0	1	18	1	0	0	0	0	0	19	35	1	1	0	1	0	0	38	58
0830-0845	1	0	0	0	0	0	0	1	14	1	0	0	1	0	0	16	10	2	0	0	0	0	0	12	29
0845-0900	0	0	0	0	0	0	0	0	16	0	0	0	1	0	0	17	7	1	1	0	0	0	0	9	26
Hourly Total	1	1	0	0	0	0	0	2	84	4	0	0	2	0	0	90	70	7	2	0	1	0	0	80	172
0900-0915	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	13	0	1	0	0	0	0	14	22
0915-0930	1	0	0	0	0	0	0	1	2	1	0	0	0	0	0	3	5	0	0	0	0	0	0	5	9
0930-0945	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	5	1	0	0	0	0	0	6	10
0945-1000	0	1	0	0	0	0	0	1	6	1	1	0	0	0	0	8	6	0	0	0	0	0	0	6	15
Hourly Total	1	1	0	0	0	0	0	2	20	2	1	0	0	0	0	23	29	1	1	0	0	0	0	31	56
3 Hour Totals (am)	2	2	0	0	0	0	0	4	132	8	1	0	2	0	0	143	119	12	5	0	2	0	1	139	286
1400-1415	0	1	0	0	0	0	0	1	8	1	0	0	0	0	0	9	11	1	1	0	0	0	0	13	23
1415-1430	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7	10	1	0	0	1	0	0	12	19
1430-1445	1	0	0	0	0	0	0	1	10	1	0	0	0	0	0	11	9	3	0	0	0	0	0	12	24
1445-1500	0	0	0	0	0	0	0	0	12	1	0	0	0	0	0	13	16	0	0	0	1	0	0	17	30
Hourly Total	1	1	0	0	0	0	0	2	37	3	0	0	0	0	0	40	46	5	1	0	2	0	0	54	96
1500-1515	0	0	0	0	0	0	0	0	18	2	0	0	1	0	0	21	16	3	0	0	0	0	0	19	40
1515-1530	0	0	0	0	0	0	0	0	9	0	0	0	1	0	0	10	13	3	0	0	1	0	0	17	27
1530-1545	1	0	0	0	0	0	0	1	5	0	0	0	1	0	0	6	37	1	1	0	1	0	0	40	47
1545-1600	1	0	0	0	0	0	0	1	7	0	0	0	0	0	0	7	10	4	0	0	0	0	0	14	22
Hourly Total	2	0	0	0	0	0	0	2	39	2	0	0	3	0	0	44	76	11	1	0	2	0	0	90	136
1600-1615	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	9	12	1	0	0	0	0	0	13	22
1615-1630	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10	13	4	0	0	2	0	0	19	29
1630-1645	1	0	0	0	0	0	0	1	8	0	0	0	0	0	0	8	15	3	0	0	0	0	0	18	27
1645-1700	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	9	1	0	0	1	0	0	11	19
Hourly Total	1	0	0	0	0	0	0	1	34	1	0	0	0	0	0	35	49	9	0	0	3	0	0	61	97
1700-1715	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7	10	0	0	0	0	0	0	10	17
1715-1730	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9	19	5	0	0	1	0	0	25	34
1730-1745	1	0	0	0	0	0	0	1	13	2	0	0	0	0	0	15	13	1	0	0	0	0	0	14	30
1745-1800	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	9	10	2	0	0	0	0	0	12	21
Hourly Total	1	0	0	0	0	0	0	1	37	3	0	0	0	0	0	40	52	8	0	0	1	0	0	61	102
4 Hour Totals (pm)	5	1	0	0	0	0	0	6	147	9	0	0	3	0	0	159	223	33	2	0	8	0	0	266	431
Day Total	7	3	0	0	0	0	0	10	279	17	1	0	5	0	0	302	342	45	7	0	10	0	1	405	717

	Arm B - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	4	2	0	0	0	0	0	6
0715-0730	9	0	0	0	0	0	0	9
0730-0745	8	0	0	0	0	0	0	8
0745-0800	18	0	0	0	0	0	0	18
Hourly Total	39	2	0	0	0	0	0	41
0800-0815	40	0	0	0	0	0	0	40
0815-0830	28	2	0	0	0	0	0	30
0830-0845	10	0	0	0	0	0	0	10
0845-0900	13	0	0	0	2	0	0	15
Hourly Total	91	2	0	0	2	0	0	95
0900-0915	21	0	0	0	0	0	0	21
0915-0930	6	1	1	0	0	0	0	8
0930-0945	3	0	0	0	0	0	0	3
0945-1000	2	0	0	0	0	0	0	2
Hourly Total	32	1	1	0	0	0	0	34

[illegible]

Arm B - Arm C								
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Arm Total
3	1	0	0	0	0	0	4	10
1	0	0	0	0	0	0	1	10
6	2	0	0	0	0	0	8	16
9	2	0	0	0	0	0	11	29
19	5	0	0	0	0	0	24	65
47	0	0	0	0	0	0	47	87
20	3	0	0	0	0	0	23	53
5	0	0	0	1	0	0	6	16
13	0	0	0	1	0	0	14	29
85	3	0	0	2	0	0	90	185
16	2	1	0	0	0	0	19	40
8	0	0	0	0	0	0	8	16
4	0	0	0	0	0	0	4	7
10	1	1	0	0	0	0	12	14
38	3	2	0	0	0	0	43	77

3 Hour Totals (am)	162	5	1	0	2	0	0	170
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0	0	0	0	0	0	0	0
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142	11	2	0	2	0	0	157	327
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1400-1415	4	0	0	0	0	0	0	4
1415-1430	4	0	0	0	0	1	0	5
1430-1445	7	1	0	0	0	0	0	8
1445-1500	5	0	0	0	0	0	0	5
Hourly Total	20	1	0	0	0	1	0	22
1500-1515	3	0	0	0	0	0	0	3
1515-1530	4	1	0	0	0	0	0	5
1530-1545	15	1	0	0	2	0	0	18
1545-1600	12	0	0	0	0	0	0	12
Hourly Total	34	2	0	0	2	0	0	38
1600-1615	10	2	0	0	0	0	0	12
1615-1630	7	1	0	0	0	0	0	8
1630-1645	8	1	0	0	0	0	0	9
1645-1700	7	0	0	0	0	0	0	7
Hourly Total	32	4	0	0	0	0	0	36
1700-1715	6	0	0	0	0	0	0	6
1715-1730	10	0	0	0	0	0	0	10
1730-1745	8	1	0	0	0	0	0	9
1745-1800	6	0	0	0	0	0	0	6
Hourly Total	30	1	0	0	0	0	0	31

[illegible]

4	0	0	0	0	0	0	4
5	0	0	0	0	0	0	5
5	1	0	0	0	0	0	6
9	1	0	0	0	0	0	10
23	2	0	0	0	0	0	25
7	0	0	0	0	0	0	7
8	0	0	0	0	0	0	8
37	1	0	0	2	0	0	40
11	1	0	0	0	0	0	12
63	2	0	0	2	0	0	67
8	1	0	0	0	0	0	9
3	0	0	0	0	0	0	3
16	1	0	0	0	0	0	17
10	2	0	0	0	0	0	12
37	4	0	0	0	0	0	41
7	0	0	0	0	0	0	7
3	0	0	0	0	0	1	4
5	1	0	0	0	0	0	6
8	0	0	0	0	0	1	9
23	1	0	0	0	0	2	26

4 Hour Totals (pm)	116	8	0	0	2	1	0	127
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0	0	0	0	0	0	0	0
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146	9	0	0	2	0	2	159	286
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Day Total	278	13	1	0	4	1	0	297
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0	0	0	0	0	0	0	0
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288	20	2	0	4	0	2	316	613
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	Arm C - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	3	8	1	0	0	0	0	12
0715-0730	3	4	0	0	0	0	0	7

Arm C - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
4	1	0	0	0	0	0	5
0	0	0	0	0	0	0	0

[illegible]

0815-0830	53	3	1	0	1	0	0	58
0830-0845	25	3	0	0	1	0	0	29
0845-0900	23	1	1	0	1	0	0	26
Hourly Total	155	12	2	0	3	0	0	172
0900-0915	21	0	1	0	0	0	0	22
0915-0930	8	1	0	0	0	0	0	9
0930-0945	9	1	0	0	0	0	0	10
0945-1000	12	2	1	0	0	0	0	15
Hourly Total	50	4	2	0	0	0	0	56

3 Hour Totals (am)	253	22	6	0	4	0	1	286
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1400-1415	19	3	1	0	0	0	0	23
1415-1430	17	1	0	0	1	0	0	19
1430-1445	20	4	0	0	0	0	0	24
1445-1500	28	1	0	0	1	0	0	30
Hourly Total	84	9	1	0	2	0	0	96
1500-1515	34	5	0	0	1	0	0	40
1515-1530	22	3	0	0	2	0	0	27
1530-1545	43	1	1	0	2	0	0	47
1545-1600	18	4	0	0	0	0	0	22
Hourly Total	117	13	1	0	5	0	0	136
1600-1615	20	2	0	0	0	0	0	22
1615-1630	23	4	0	0	2	0	0	29
1630-1645	24	3	0	0	0	0	0	27
1645-1700	17	1	0	0	1	0	0	19
Hourly Total	84	10	0	0	3	0	0	97
1700-1715	17	0	0	0	0	0	0	17
1715-1730	28	5	0	0	1	0	0	34
1730-1745	27	3	0	0	0	0	0	30
1745-1800	18	3	0	0	0	0	0	21
Hourly Total	90	11	0	0	1	0	0	102

4 Hour Totals (pm)	375	43	2	0	11	0	0	431
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Day Total	628	65	8	0	15	0	1	717
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	Destination - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	7	10	1	0	0	0	0	18
0715-0730	12	4	0	0	0	0	0	16
0730-0745	19	1	0	0	0	0	0	20
0745-0800	27	0	0	0	0	0	0	27
Hourly Total	65	15	1	0	0	0	0	81
0800-0815	56	3	0	0	0	0	0	59
0815-0830	56	5	0	0	0	0	0	61
0830-0845	31	1	0	0	0	0	0	32
0845-0900	25	0	0	0	2	0	0	27
Hourly Total	168	9	0	0	2	0	0	179

48	5	0	0	0	0	0	53
15	0	0	0	1	0	0	16
26	0	0	0	3	0	0	29
176	5	0	0	4	0	0	185
37	2	1	0	0	0	0	40
14	1	1	0	0	0	0	16
7	0	0	0	0	0	0	7
12	1	1	0	0	0	0	14
70	4	3	0	0	0	0	77

304	16	3	0	4	0	0	327
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8	0	0	0	0	0	0	8
9	0	0	0	0	1	0	10
12	2	0	0	0	0	0	14
14	1	0	0	0	0	0	15
43	3	0	0	0	1	0	47
10	0	0	0	0	0	0	10
12	1	0	0	0	0	0	13
52	2	0	0	4	0	0	58
23	1	0	0	0	0	0	24
97	4	0	0	4	0	0	105
18	3	0	0	0	0	0	21
10	1	0	0	0	0	0	11
24	2	0	0	0	0	0	26
17	2	0	0	0	0	0	19
69	8	0	0	0	0	0	77
13	0	0	0	0	0	0	13
13	0	0	0	0	0	1	14
13	2	0	0	0	0	0	15
14	0	0	0	0	0	1	15
53	2	0	0	0	0	2	57

262	17	0	0	4	1	2	286
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566	33	3	0	8	1	2	613
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Destination - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
7	1	0	0	0	0	0	8
2	0	0	0	0	0	0	2
8	0	0	0	0	0	0	8
37	2	0	0	0	0	0	39
54	3	0	0	0	0	0	57
62	2	0	0	0	0	0	64
39	2	0	0	0	0	0	41
27	1	0	0	3	0	0	31
34	1	0	0	1	0	0	36
162	6	0	0	4	0	0	172

49	3	0	0	0	0	0	52
34	1	0	0	2	0	0	37
30	1	0	0	0	0	0	31
155	9	0	0	2	0	0	166
13	2	2	0	0	0	0	17
16	2	1	0	0	0	0	19
5	0	0	0	0	0	0	5
18	2	0	0	0	0	0	20
52	6	3	0	0	0	0	61

259	29	4	0	3	0	0	295
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12	3	0	0	0	0	0	15
3	1	1	0	0	0	0	5
25	2	0	0	0	0	0	27
21	5	0	0	0	0	0	26
61	11	1	0	0	0	0	73
50	2	0	0	0	0	0	52
28	2	0	0	1	0	0	31
12	1	0	0	0	0	0	13
20	3	0	0	0	0	0	23
110	8	0	0	1	0	0	119
8	5	0	0	0	0	0	13
23	5	1	0	1	0	0	30
27	2	0	0	0	0	0	29
8	3	0	0	0	0	0	11
66	15	1	0	1	0	0	83
14	4	0	0	0	0	0	18
19	2	0	0	0	0	2	23
23	1	0	0	0	0	0	24
14	2	0	0	0	0	0	16
70	9	0	0	0	0	2	81

307	43	2	0	2	0	2	356
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566	72	6	0	5	0	2	651
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Destination - Arm C							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
4	2	0	0	0	0	0	6
7	1	0	0	0	0	1	9
10	4	0	0	2	0	0	16
18	2	2	0	0	0	0	22
39	9	2	0	2	0	1	53
65	4	0	0	0	0	0	69
55	4	1	0	1	0	0	61
16	2	0	0	1	0	0	19
20	1	1	0	1	0	0	23
156	11	2	0	3	0	0	172

163
82
86
523
79
44
22
49
194

908

46
34
65
71
216
102
71
118
69
360
56
70
82
49
257
48
71
69
52
240

1073

1981

Arm Total
32
27
44
88
191
192
163
82
86
523

0900-0915	28	1	1	0	0	0	0	30
0915-0930	14	1	1	0	0	0	0	16
0930-0945	7	0	0	0	0	0	0	7
0945-1000	12	1	0	0	0	0	0	13
Hourly Total	61	3	2	0	0	0	0	66

3 Hour Totals (am)	294	27	3	0	2	0	0	326
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1400-1415	13	3	0	0	0	0	0	16
1415-1430	7	1	1	0	0	1	0	10
1430-1445	22	1	0	0	0	0	0	23
1445-1500	16	3	0	0	0	0	0	19
Hourly Total	58	8	1	0	0	1	0	68
1500-1515	40	1	0	0	0	0	0	41
1515-1530	17	3	0	0	0	0	0	20
1530-1545	20	2	0	0	2	0	0	24
1545-1600	23	2	0	0	0	0	0	25
Hourly Total	100	8	0	0	2	0	0	110
1600-1615	12	5	0	0	0	0	0	17
1615-1630	19	3	1	0	1	0	0	24
1630-1645	22	2	0	0	0	0	0	24
1645-1700	11	1	0	0	0	0	0	12
Hourly Total	64	11	1	0	1	0	0	77
1700-1715	13	4	0	0	0	0	0	17
1715-1730	22	2	0	0	0	0	2	26
1730-1745	23	2	0	0	0	0	0	25
1745-1800	15	2	0	0	0	0	0	17
Hourly Total	73	10	0	0	0	0	2	85

4 Hour Totals (pm)	295	37	2	0	3	1	2	340
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Day Total	589	64	5	0	5	1	2	666
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14	1	1	0	0	0	0	16
11	3	1	0	0	0	0	15
5	0	0	0	0	0	0	5
14	3	1	0	0	0	0	18
44	7	3	0	0	0	0	54

260	16	3	0	4	0	0	283
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11	2	0	0	0	0	0	13
7	0	0	0	0	0	0	7
20	3	0	0	0	0	0	23
22	2	0	0	0	0	0	24
60	7	0	0	0	0	0	67
30	3	0	0	1	0	0	34
24	0	0	0	2	0	0	26
10	0	0	0	1	0	0	11
17	1	0	0	0	0	0	18
81	4	0	0	4	0	0	89
14	3	0	0	0	0	0	17
21	3	0	0	0	0	0	24
22	1	0	0	0	0	0	23
12	2	0	0	0	0	0	14
69	9	0	0	0	0	0	78
14	0	0	0	0	0	0	14
16	0	0	0	0	0	0	16
22	2	0	0	0	0	0	24
13	1	0	0	0	0	0	14
65	3	0	0	0	0	0	68

275	23	0	0	4	0	0	302
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535	39	3	0	8	0	0	585
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29	2	2	0	0	0	0	33
13	0	0	0	0	0	0	13
9	1	0	0	0	0	0	10
16	1	1	0	0	0	0	18
67	4	3	0	0	0	0	74

262	24	7	0	5	0	1	299
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15	1	1	0	0	0	0	17
15	1	0	0	1	0	0	17
15	4	0	0	0	0	0	19
25	2	0	0	1	0	0	28
70	8	1	0	2	0	0	81
24	3	0	0	0	0	0	27
21	3	0	0	1	0	0	25
77	2	1	0	3	0	0	83
21	5	0	0	0	0	0	26
143	13	1	0	4	0	0	161
20	2	0	0	0	0	0	22
16	4	0	0	2	0	0	22
31	4	0	0	0	0	0	35
19	3	0	0	1	0	0	23
86	13	0	0	3	0	0	102
17	0	0	0	0	0	0	17
22	5	0	0	1	0	1	29
18	2	0	0	0	0	0	20
18	2	0	0	0	0	1	21
75	9	0	0	1	0	2	87

374	43	2	0	10	0	2	431
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636	67	9	0	15	0	3	730
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79
44
22
49
194
908
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34
65
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216
102
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118
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360
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82
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257
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71
69
52
240
1073
1981



SS1675 Ysgol Gymraeg Santes, Merthyr
4th December 2024
0700 - 1000 & 1400 - 1800
Site 2

	Arm A - Arm A								
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
0700-0715	0	0	0	0	0	0	0	0	1
0715-0730	0	0	0	0	0	0	0	0	1
0730-0745	0	1	0	0	0	0	0	1	3
0745-0800	0	0	0	0	0	0	0	0	19
Hourly Total	0	1	0	0	0	0	0	1	24
0800-0815	20	0	0	0	0	0	0	20	65
0815-0830	15	0	0	0	0	0	0	15	49
0830-0845	6	0	0	0	0	0	0	6	16
0845-0900	7	0	0	0	0	0	0	7	22
Hourly Total	48	0	0	0	0	0	0	48	152
0900-0915	3	0	0	0	0	0	0	3	19
0915-0930	0	0	0	0	0	0	0	0	7
0930-0945	2	0	0	0	0	0	0	2	6
0945-1000	0	0	0	0	0	0	0	0	6
Hourly Total	5	0	0	0	0	0	0	5	38
3 Hour Totals (am)	53	1	0	0	0	0	0	54	214
1400-1415	1	0	0	0	0	0	0	1	3
1415-1430	0	1	0	0	0	0	0	1	2
1430-1445	0	0	0	0	0	0	0	0	1
1445-1500	1	0	0	0	0	0	0	1	6
Hourly Total	2	1	0	0	0	0	0	3	12
1500-1515	3	0	0	0	0	0	0	3	7
1515-1530	0	0	0	0	0	0	0	0	3
1530-1545	4	0	0	0	0	0	0	4	7
1545-1600	0	0	0	0	0	0	0	0	3
Hourly Total	7	0	0	0	0	0	0	7	20
1600-1615	0	0	0	0	0	0	0	0	10
1615-1630	1	0	0	0	0	0	0	1	29
1630-1645	5	0	0	0	0	0	0	5	6
1645-1700	0	0	0	0	0	0	0	0	1
Hourly Total	6	0	0	0	0	0	0	6	46
1700-1715	0	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0	1
1730-1745	1	0	0	0	0	0	0	1	1
1745-1800	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1	2
4 Hour Totals (pm)	16	1	0	0	0	0	0	17	80
Day Total	69	2	0	0	0	0	0	71	294
	Arm B - Arm A								
	Arm B - Arm B								
	Arm B - Arm C								

[illegible]

Arm Total
0
0
0
2
2
22
18
5
4
49
7
1
2
0
10

[illegible][illegible]

61
4
0
1
0
5
1
0
13
9
23
4
2
28
4
38
2
0
0
0
2

0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0
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68

0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0
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129

Arm C - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

Arm C - Arm C							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

Arm Total
0
0
0
1
1

0800-0815	17	0	0	0	0	0	0	17
0815-0830	12	0	0	0	0	0	0	12
0830-0845	1	0	0	0	1	0	0	2
0845-0900	2	0	0	0	3	0	0	5
Hourly Total	32	0	0	0	4	0	0	36
0900-0915	10	0	0	0	0	0	0	10
0915-0930	0	0	0	0	0	0	0	0
0930-0945	0	0	0	0	0	0	0	0
0945-1000	1	0	0	0	0	0	0	1
Hourly Total	11	0	0	0	0	0	0	11

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1

[illegible]

17
12
2
5
36
11
0
0
1
12

3 Hour Totals (am)	44	0	0	0	4	0	0	48
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1	0	0	0	0	0	0	1
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0	0	0	0	0	0	0	0
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49

1400-1415	3	0	0	0	0	0	0	3
1415-1430	1	0	0	0	0	0	0	1
1430-1445	0	0	0	0	0	0	0	0
1445-1500	2	0	0	0	0	0	0	2
Hourly Total	6	0	0	0	0	0	0	6
1500-1515	1	0	0	0	0	0	0	1
1515-1530	0	0	0	0	0	0	0	0
1530-1545	4	0	0	0	4	0	0	8
1545-1600	1	0	0	0	0	0	0	1
Hourly Total	6	0	0	0	4	0	0	10
1600-1615	0	0	0	0	0	0	0	0
1615-1630	0	0	0	0	0	0	0	0
1630-1645	13	1	0	0	0	0	0	14
1645-1700	0	0	0	0	0	0	0	0
Hourly Total	13	1	0	0	0	0	0	14
1700-1715	1	0	0	0	0	0	0	1
1715-1730	0	0	0	0	0	0	0	0
1730-1745	1	0	0	0	0	0	0	1
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2

[illegible][illegible]

3
1
0
2
6
1
0
8
1
10
0
0
14
0
14
1
0
1
0
2

4 Hour Totals (pm)	27	1	0	0	4	0	0	32
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0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0
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32

Day Total	71	1	0	0	8	0	0	80
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1 0 0 0 0 0 0 1

0	0	0	0	0	0	0	0
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81

	Origin - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	1	0	0	0	0	0	0	1
0715-0730	1	0	0	0	0	0	0	1
0730-0745	2	1	0	0	0	0	0	3
0745-0800	17	1	1	0	0	0	0	19
Hourly Total	21	2	1	0	0	0	0	24
0800-0815	65	0	0	0	0	0	0	65
0815-0830	49	0	0	0	0	0	0	49
0830-0845	14	0	0	0	2	0	0	16
0845-0900	20	0	0	0	2	0	0	22
Hourly Total	148	0	0	0	4	0	0	152
0900-0915	19	0	0	0	0	0	0	19

Origin - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	2
0	1	1	0	0	0	0	2
22	0	0	0	0	0	0	22
18	0	0	0	0	0	0	18
5	0	0	0	0	0	0	5
4	0	0	0	0	0	0	4
49	0	0	0	0	0	0	49
7	0	0	0	0	0	0	7

Origin - Arm C							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
1	0	0	0	0	0	0	1
17	0	0	0	0	0	0	17
12	0	0	0	0	0	0	12
1	0	0	0	1	0	0	2
2	0	0	0	3	0	0	5
32	0	0	0	4	0	0	36
11	0	0	0	0	0	0	11

Arm Total
1
1
3
22
27
104
79
23
31
237
37

0915-0930	6	0	1	0	0	0	0	7
0930-0945	5	1	0	0	0	0	0	6
0945-1000	6	0	0	0	0	0	0	6
Hourly Total	36	1	1	0	0	0	0	38

3 Hour Totals (am)	205	3	2	0	4	0	0	214
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1400-1415	3	0	0	0	0	0	0	3
1415-1430	1	1	0	0	0	0	0	2
1430-1445	1	0	0	0	0	0	0	1
1445-1500	6	0	0	0	0	0	0	6
Hourly Total	11	1	0	0	0	0	0	12
1500-1515	7	0	0	0	0	0	0	7
1515-1530	1	0	0	0	2	0	0	3
1530-1545	5	0	0	0	2	0	0	7
1545-1600	3	0	0	0	0	0	0	3
Hourly Total	16	0	0	0	4	0	0	20
1600-1615	10	0	0	0	0	0	0	10
1615-1630	28	1	0	0	0	0	0	29
1630-1645	6	0	0	0	0	0	0	6
1645-1700	1	0	0	0	0	0	0	1
Hourly Total	45	1	0	0	0	0	0	46
1700-1715	0	0	0	0	0	0	0	0
1715-1730	1	0	0	0	0	0	0	1
1730-1745	1	0	0	0	0	0	0	1
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2

3 Hour Totals (pm)	74	2	0	0	4	0	0	80
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Day Total	279	5	2	0	8	0	0	294
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	Destination - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	0	0	0	0	0	0	0	0
0715-0730	0	0	0	0	0	0	0	0
0730-0745	0	1	0	0	0	0	0	1
0745-0800	1	1	1	0	0	0	0	3
Hourly Total	1	2	1	0	0	0	0	4
0800-0815	59	0	0	0	0	0	0	59
0815-0830	45	0	0	0	0	0	0	45
0830-0845	12	0	0	0	1	0	0	13
0845-0900	13	0	0	0	3	0	0	16
Hourly Total	129	0	0	0	4	0	0	133
0900-0915	20	0	0	0	0	0	0	20
0915-0930	1	0	0	0	0	0	0	1
0930-0945	3	0	1	0	0	0	0	4
0945-1000	1	0	0	0	0	0	0	1
Hourly Total	25	0	1	0	0	0	0	26

1	0	0	0	0	0	0	1
1	0	1	0	0	0	0	2
0	0	0	0	0	0	0	0
9	0	1	0	0	0	0	10

58	1	2	0	0	0	0	61
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4	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	5
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
12	1	0	0	0	0	0	13
9	0	0	0	0	0	0	9
22	1	0	0	0	0	0	23
4	0	0	0	0	0	0	4
2	0	0	0	0	0	0	2
28	0	0	0	0	0	0	28
4	0	0	0	0	0	0	4
38	0	0	0	0	0	0	38
2	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2

67	1	0	0	0	0	0	68
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125	2	2	0	0	0	0	129
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Destination - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
1	0	0	0	0	0	0	1
1	0	0	0	0	0	0	1
1	0	0	0	0	0	0	1
11	1	1	0	0	0	0	13
14	1	1	0	0	0	0	16
33	0	0	0	0	0	0	33
25	0	0	0	0	0	0	25
8	0	0	0	0	0	0	8
10	0	0	0	0	0	0	10
76	0	0	0	0	0	0	76
11	0	0	0	0	0	0	11
6	0	1	0	0	0	0	7
1	1	0	0	0	0	0	2
2	0	0	0	0	0	0	2
20	1	1	0	0	0	0	22

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
12	0	0	0	0	0	0	12

45	0	0	0	4	0	0	49
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3	0	0	0	0	0	0	3
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
6	0	0	0	0	0	0	6
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
4	0	0	0	4	0	0	8
1	0	0	0	0	0	0	1
6	0	0	0	4	0	0	10
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
13	1	0	0	0	0	0	14
0	0	0	0	0	0	0	0
13	1	0	0	0	0	0	14
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2

27	1	0	0	4	0	0	32
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72	1	0	0	8	0	0	81
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Destination - Arm C							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
6	0	0	0	0	0	0	6
7	0	0	0	0	0	0	7
12	0	0	0	0	0	0	12
9	0	0	0	0	0	0	9
0	0	0	0	2	0	0	2
3	0	0	0	2	0	0	5
24	0	0	0	4	0	0	28
6	0	0	0	0	0	0	6
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
4	0	0	0	0	0	0	4
12	0	0	0	0	0	0	12

8
8
7
60

324

10
3
2
8
23
9
3
28
13
53
14
31
48
5
98
3
1
2
0
6

180

504

Arm Total
1
1
3
22
27
104
79
23
31
237
37
8
8
7
60

3 Hour Totals (am)155220400163								
1400-1415	8	0	0	0	0	0	0	8
1415-1430	1	1	0	0	0	0	0	2
1430-1445	1	0	0	0	0	0	0	1
1445-1500	3	0	0	0	0	0	0	3
Hourly Total	13	1	0	0	0	0	0	14
1500-1515	5	0	0	0	0	0	0	5
1515-1530	0	0	0	0	0	0	0	0
1530-1545	20	1	0	0	4	0	0	25
1545-1600	10	0	0	0	0	0	0	10
Hourly Total	35	1	0	0	4	0	0	40
1600-1615	4	0	0	0	0	0	0	4
1615-1630	3	0	0	0	0	0	0	3
1630-1645	46	1	0	0	0	0	0	47
1645-1700	4	0	0	0	0	0	0	4
Hourly Total	57	1	0	0	0	0	0	58
1700-1715	3	0	0	0	0	0	0	3
1715-1730	0	0	0	0	0	0	0	0
1730-1745	2	0	0	0	0	0	0	2
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	5	0	0	0	0	0	0	5
3 Hour Totals (pm)110300400117								
Day Total265520800280								

110220000114							
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
3	0	0	0	0	0	0	3
4	0	0	0	0	0	0	4
3	0	0	0	0	0	0	3
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
6	0	0	0	0	0	0	6
9	0	0	0	0	0	0	9
16	1	0	0	0	0	0	17
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
26	1	0	0	0	0	0	27
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
3710000038							
147320000152							

4300040047							
2	0	0	0	0	0	0	2
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
5	0	0	0	0	0	0	5
1	0	0	0	0	0	0	1
0	0	0	0	2	0	0	2
1	0	0	0	2	0	0	3
1	0	0	0	0	0	0	1
3	0	0	0	4	0	0	7
1	0	0	0	0	0	0	1
11	0	0	0	0	0	0	11
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
13	0	0	0	0	0	0	13
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2100040025							
6400080072							

324
10
3
2
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23
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3
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14
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48
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98
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6
180
504



SS1846 Merthyr
6th May 2025
07:00-10:00 & 14:00-18:00
Site 2

	Arm A - Arm A								Arm A - Arm B								Arm A - Arm C								Arm Total
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
0700-0715	2	0	0	0	0	0	0	2	27	0	0	0	0	0	0	27	1	0	0	0	0	0	0	1	30
0715-0730	2	0	0	0	0	0	0	2	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	6
0730-0745	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	1	0	0	0	0	0	0	1	5
0745-0800	1	0	0	0	0	0	0	1	9	1	0	0	0	0	0	10	13	0	0	0	0	0	0	13	24
Hourly Total	5	0	0	0	0	0	0	5	44	1	0	0	0	0	0	45	15	0	0	0	0	0	0	15	65
0800-0815	16	0	0	0	0	0	0	16	21	1	0	0	0	0	0	22	15	0	0	0	0	0	0	15	53
0815-0830	14	0	0	0	0	0	0	14	23	0	0	0	0	0	0	23	9	0	0	0	0	0	0	9	46
0830-0845	2	0	0	0	0	0	0	2	5	0	0	0	0	0	0	5	0	0	0	0	3	0	0	3	10
0845-0900	3	0	0	0	0	0	0	3	6	0	0	0	0	0	0	6	0	0	0	0	1	0	0	1	10
Hourly Total	35	0	0	0	0	0	0	35	55	1	0	0	0	0	0	56	24	0	0	0	4	0	0	28	119
0900-0915	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	3	0	1	0	0	0	0	4	6
0915-0930	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0930-0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
0945-1000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Hourly Total	1	0	0	0	0	0	0	1	1	0	2	0	0	0	0	3	4	0	1	0	0	0	0	5	9
3 Hour Totals (am)	41	0	0	0	0	0	0	41	100	2	2	0	0	0	0	104	43	0	1	0	4	0	0	48	193
1400-1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415-1430	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1430-1445	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
1445-1500	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
Hourly Total	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	6
1500-1515	1	0	0	0	0	0	0	1	4	1	0	0	0	0	0	5	2	0	0	0	1	0	0	3	9
1515-1530	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	4
1530-1545	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	4
1545-1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	2
Hourly Total	4	0	0	0	0	0	0	4	5	1	0	0	0	0	0	6	5	0	0	0	4	0	0	9	19
1600-1615	1	0	0	0	0	0	0	1	4	0	0	0	0	0	0	4	1	0	0	0	0	0	0	1	6
1615-1630	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	12
1630-1645	1	0	0	0	0	0	0	1	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	4
1645-1700	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	3	0	0	0	0	0	0	3	19	0	0	0	0	0	0	19	1	0	0	0	0	0	0	1	23
1700-1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715-1730	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	3
1730-1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745-1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	3
4 Hour Totals (pm)	9	0	0	0	0	0	0	9	29	1	0	0	0	0	0	31	7	0	0	0	4	0	0	11	51
Day Total	50	0	0	0	0	0	0	50	129	3	2	0	0	0	0	135	50	0	1	0	8	0	0	59	244

	Arm B - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	15	1	0	0	0	0	0	16
0715-0730	17	0	0	0	0	0	0	17
0730-0745	1	0	0	0	0	0	0	1
0745-0800	2	0	0	0	0	0	0	2
Hourly Total	35	1	0	0	0	0	0	36
0800-0815	18	1	0	0	0	0	0	19
0815-0830	17	1	0	0	0	0	0	18
0830-0845	4	0	0	0	0	0	0	4
0845-0900	2	0	0	0	0	0	0	2
Hourly Total	41	2	0	0	0	0	0	43
0900-0915	2	0	0	0	0	0	0	2
0915-0930	0	0	1	0	0	0	0	1
0930-0945	0	0	0	0	0	0	0	0
0945-1000	0	0	1	0	0	0	0	1
Hourly Total	2	0	2	0	0	0	0	4

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3 Hour Totals (am)	78	3	2	0	0	0	0	83
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0	0	0	0	0	0	0	0
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1	0	0	0	0	0	0	1	84
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1400-1415	1	0	0	0	0	0	0	1
1415-1430	1	0	0	0	0	0	0	1
1430-1445	0	0	0	0	0	0	0	0
1445-1500	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2
1500-1515	0	0	0	0	0	0	0	0
1515-1530	1	0	0	0	0	0	0	1
1530-1545	18	1	0	0	0	0	0	19
1545-1600	3	0	0	0	0	0	0	3
Hourly Total	22	1	0	0	0	0	0	23
1600-1615	0	0	0	0	0	0	0	0
1615-1630	1	0	0	0	0	0	0	1
1630-1645	19	0	0	0	0	0	0	19
1645-1700	5	0	0	0	0	0	0	5
Hourly Total	25	0	0	0	0	0	0	25
1700-1715	0	0	0	0	0	0	0	0
1715-1730	1	0	0	0	0	0	0	1
1730-1745	2	0	0	0	0	0	0	2
1745-1800	1	0	0	0	0	0	0	1
Hourly Total	4	0	0	0	0	0	0	4

[illegible]

0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	19
0	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	23
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	19
0	0	0	0	0	0	0	0	5
0	0	0	0	0	0	0	0	25
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	4

4 Hour Totals (pm)	53	1	0	0	0	0	0	54
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0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	54
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Day Total	131	4	2	0	0	0	0	137
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0	0	0	0	0	0	0	0
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1	0	0	0	0	0	0	1	138
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	Arm C - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	3	0	0	0	0	0	0	3
0715-0730	0	0	0	0	0	0	0	0

Arm C - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

[illegible]

0730-0745	1	0	0	0	1	0	0	2
0745-0800	2	0	0	0	0	0	0	2
Hourly Total	6	0	0	0	1	0	0	7
0800-0815	23	0	0	0	0	0	0	23
0815-0830	11	0	0	0	0	0	0	11
0830-0845	0	0	0	0	1	0	0	1
0845-0900	0	0	0	0	3	0	0	3
Hourly Total	34	0	0	0	4	0	0	38
0900-0915	2	0	1	0	0	0	0	3
0915-0930	1	0	0	0	0	0	0	1
0930-0945	1	0	0	0	0	0	0	1
0945-1000	0	0	0	0	0	0	0	0
Hourly Total	4	0	1	0	0	0	0	5

[illegible]

0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	7
0	0	0	0	0	0	0	0	23
0	0	0	0	0	0	0	0	11
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	38
0	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	5

3 Hour Totals (am)	44	0	1	0	5	0	0	50
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0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	50
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1400-1415	0	0	0	0	0	0	0	0
1415-1430	0	0	0	0	0	0	0	0
1430-1445	0	0	0	0	0	0	0	0
1445-1500	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0
1500-1515	0	0	0	0	0	0	0	0
1515-1530	0	0	0	0	0	0	0	0
1530-1545	4	0	0	0	4	0	0	8
1545-1600	0	0	0	0	0	0	0	0
Hourly Total	4	0	0	0	4	0	0	8
1600-1615	3	0	0	0	0	0	0	3
1615-1630	0	0	0	0	0	0	0	0
1630-1645	0	0	0	0	0	0	0	0
1645-1700	0	0	0	0	0	0	0	0
Hourly Total	3	0	0	0	0	0	0	3
1700-1715	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0
1730-1745	1	0	0	0	0	0	0	1
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1

[illegible][illegible]

4 Hour Totals (pm)	8	0	0	0	4	0	0	12
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0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	12
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Day Total	52	0	1	0	9	0	0	62
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0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	62
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	Origin - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	30	0	0	0	0	0	0	30
0715-0730	6	0	0	0	0	0	0	6
0730-0745	5	0	0	0	0	0	0	5
0745-0800	23	1	0	0	0	0	0	24
Hourly Total	64	1	0	0	0	0	0	65
0800-0815	52	1	0	0	0	0	0	53

Origin - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
15	1	0	0	0	0	0	16
17	0	0	0	0	0	0	17
1	0	0	0	0	0	0	1
2	0	0	0	0	0	0	2
35	1	0	0	0	0	0	36
19	1	0	0	0	0	0	20

[illegible]

0815-0830	46	0	0	0	0	0	0	46
0830-0845	7	0	0	0	3	0	0	10
0845-0900	9	0	0	0	1	0	0	10
Hourly Total	114	1	0	0	4	0	0	119
0900-0915	5	0	1	0	0	0	0	6
0915-0930	0	0	1	0	0	0	0	1
0930-0945	1	0	0	0	0	0	0	1
0945-1000	0	0	1	0	0	0	0	1
Hourly Total	6	0	3	0	0	0	0	9

17	1	0	0	0	0	0	18
4	0	0	0	0	0	0	4
2	0	0	0	0	0	0	2
42	2	0	0	0	0	0	44
2	0	0	0	0	0	0	2
0	0	1	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	1
2	0	2	0	0	0	0	4

11	0	0	0	0	0	0	11	75
0	0	0	0	1	0	0	1	15
0	0	0	0	3	0	0	3	15
34	0	0	0	4	0	0	38	201
2	0	1	0	0	0	0	3	11
1	0	0	0	0	0	0	1	3
1	0	0	0	0	0	0	1	2
0	0	0	0	0	0	0	0	2
4	0	1	0	0	0	0	5	18

3 Hour Totals (am)	184	2	3	0	4	0	0	193
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79	3	2	0	0	0	0	84
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44	0	1	0	5	0	0	50	327
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1400-1415	0	0	0	0	0	0	0	0
1415-1430	1	0	0	0	0	0	0	1
1430-1445	2	0	0	0	0	0	0	2
1445-1500	3	0	0	0	0	0	0	3
Hourly Total	6	0	0	0	0	0	0	6
1500-1515	7	1	0	0	1	0	0	9
1515-1530	1	0	0	0	3	0	0	4
1530-1545	4	0	0	0	0	0	0	4
1545-1600	2	0	0	0	0	0	0	2
Hourly Total	14	1	0	0	4	0	0	19
1600-1615	6	0	0	0	0	0	0	6
1615-1630	12	0	0	0	0	0	0	12
1630-1645	4	0	0	0	0	0	0	4
1645-1700	1	0	0	0	0	0	0	1
Hourly Total	23	0	0	0	0	0	0	23
1700-1715	0	0	0	0	0	0	0	0
1715-1730	3	0	0	0	0	0	0	3
1730-1745	0	0	0	0	0	0	0	0
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	3	0	0	0	0	0	0	3

1	0	0	0	0	0	0	1
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
18	1	0	0	0	0	0	19
3	0	0	0	0	0	0	3
22	1	0	0	0	0	0	23
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
19	0	0	0	0	0	0	19
5	0	0	0	0	0	0	5
25	0	0	0	0	0	0	25
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
2	0	0	0	0	0	0	2
1	0	0	0	0	0	0	1
4	0	0	0	0	0	0	4

0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	8
0	0	0	0	0	0	0	0	9
0	0	0	0	0	0	0	0	5
4	0	0	0	4	0	0	8	31
0	0	0	0	0	0	0	0	5
4	0	0	0	4	0	0	8	50
3	0	0	0	0	0	0	3	9
0	0	0	0	0	0	0	0	13
0	0	0	0	0	0	0	0	23
0	0	0	0	0	0	0	0	6
3	0	0	0	0	0	0	3	51
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	4
1	0	0	0	0	0	0	1	3
0	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	1	8

4 Hour Totals (pm)	46	1	0	0	4	0	0	51
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53	1	0	0	0	0	0	54
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8	0	0	0	4	0	0	12	117
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Day Total	230	3	3	0	8	0	0	244
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132	4	2	0	0	0	0	138
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52	0	1	0	9	0	0	62	444
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	Destination - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	20	1	0	0	0	0	0	21
0715-0730	19	0	0	0	0	0	0	19
0730-0745	2	0	0	0	1	0	0	3
0745-0800	5	0	0	0	0	0	0	5
Hourly Total	46	1	0	0	1	0	0	48
0800-0815	57	1	0	0	0	0	0	58
0815-0830	42	1	0	0	0	0	0	43
0830-0845	6	0	0	0	1	0	0	7
0845-0900	5	0	0	0	3	0	0	8
Hourly Total	110	2	0	0	4	0	0	116

Destination - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
27	0	0	0	0	0	0	27
4	0	0	0	0	0	0	4
4	0	0	0	0	0	0	4
9	1	0	0	0	0	0	10
44	1	0	0	0	0	0	45
21	1	0	0	0	0	0	22
23	0	0	0	0	0	0	23
5	0	0	0	0	0	0	5
6	0	0	0	0	0	0	6
55	1	0	0	0	0	0	56

Destination - Arm C								
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Arm Total
1	0	0	0	0	0	0	1	49
0	0	0	0	0	0	0	0	23
1	0	0	0	0	0	0	1	8
13	0	0	0	0	0	0	13	28
15	0	0	0	0	0	0	15	108
16	0	0	0	0	0	0	16	96
9	0	0	0	0	0	0	9	75
0	0	0	0	3	0	0	3	15
0	0	0	0	1	0	0	1	15
25	0	0	0	4	0	0	29	201

0900-0915	5	0	1	0	0	0	0	6
0915-0930	1	0	1	0	0	0	0	2
0930-0945	1	0	0	0	0	0	0	1
0945-1000	0	0	1	0	0	0	0	1
Hourly Total	7	0	3	0	0	0	0	10

1	0	0	0	0	0	0	1
0	0	1	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	1
1	0	2	0	0	0	0	3

3	0	1	0	0	0	0	4
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
4	0	1	0	0	0	0	5

11
3
2
2
18

3 Hour Totals (am)	163	3	3	0	5	0	0	174
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100	2	2	0	0	0	0	104
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44	0	1	0	4	0	0	49
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327

1400-1415	1	0	0	0	0	0	0	1
1415-1430	1	0	0	0	0	0	0	1
1430-1445	0	0	0	0	0	0	0	0
1445-1500	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2
1500-1515	1	0	0	0	0	0	0	1
1515-1530	2	0	0	0	0	0	0	2
1530-1545	24	1	0	0	4	0	0	29
1545-1600	3	0	0	0	0	0	0	3
Hourly Total	30	1	0	0	4	0	0	35
1600-1615	4	0	0	0	0	0	0	4
1615-1630	1	0	0	0	0	0	0	1
1630-1645	20	0	0	0	0	0	0	20
1645-1700	6	0	0	0	0	0	0	6
Hourly Total	31	0	0	0	0	0	0	31
1700-1715	0	0	0	0	0	0	0	0
1715-1730	3	0	0	0	0	0	0	3
1730-1745	3	0	0	0	0	0	0	3
1745-1800	1	0	0	0	0	0	0	1
Hourly Total	7	0	0	0	0	0	0	7

0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
2	0	0	0	0	0	0	2
3	0	0	0	0	0	0	3
6	0	0	0	0	0	0	6
4	1	0	0	0	0	0	5
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
5	1	0	0	0	0	0	6
4	0	0	0	0	0	0	4
12	0	0	0	0	0	0	12
3	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	19
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	1	0	0	3
0	0	0	0	3	0	0	3
1	0	0	0	0	0	0	1
2	0	0	0	0	0	0	2
5	0	0	0	4	0	0	9
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1

1
2
2
3
8
9
5
31
5
50
9
13
23
6
51
0
4
3
1
8

4 Hour Totals (pm)	70	1	0	0	4	0	0	75
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30	1	0	0	0	0	0	31
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7	0	0	0	4	0	0	11
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117

Day Total	233	4	3	0	9	0	0	249
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130	3	2	0	0	0	0	135
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51	0	1	0	8	0	0	60
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444



SS1846 Merthyr
8th May 2025
07:00-10:00 & 14:00-18:00
Site 2

	Arm A - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	0	0	0	0	0	0	0	0
0715-0730	0	0	0	0	0	0	0	0
0730-0745	1	0	0	0	0	0	0	1
0745-0800	2	1	0	0	0	0	0	3
Hourly Total	3	1	0	0	0	0	0	4
0800-0815	24	1	0	0	0	0	0	25
0815-0830	9	0	0	0	0	0	0	9
0830-0845	2	0	0	0	0	0	0	2
0845-0900	4	0	0	0	0	0	0	4
Hourly Total	39	1	0	0	0	0	0	40
0900-0915	1	0	0	0	0	0	0	1
0915-0930	2	0	0	0	0	0	0	2
0930-0945	0	0	0	0	0	0	0	0
0945-1000	0	0	1	0	0	0	0	1
Hourly Total	3	0	1	0	0	0	0	4

Arm A - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
11	1	0	0	0	0	0	12
13	1	0	0	0	0	0	14
24	0	0	0	0	0	0	24
18	0	0	0	0	0	0	18
8	0	0	0	0	0	0	8
7	0	0	0	0	0	0	7
57	0	0	0	0	0	0	57
2	0	0	0	0	0	0	2
0	0	1	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
3	0	1	0	0	0	0	4

Arm A - Arm C								Arm Total
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3
12	0	0	0	0	0	0	12	27
12	0	0	0	0	0	0	12	30
17	0	0	0	0	0	0	17	66
5	1	0	0	0	0	0	6	33
0	0	0	0	3	0	0	3	13
0	0	0	0	1	0	0	1	12
22	1	0	0	4	0	0	27	124
8	1	1	0	0	0	0	10	13
2	0	0	0	0	0	0	2	5
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1	3
11	1	1	0	0	0	0	13	21

3 Hour Totals (am)	45	2	1	0	0	0	0	48
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73	1	1	0	0	0	0	75
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45	2	1	0	4	0	0	52	175
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1400-1415	0	0	0	0	0	0	0	0
1415-1430	0	0	0	0	0	0	0	0
1430-1445	0	0	0	0	0	0	0	0
1445-1500	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0
1500-1515	1	0	0	0	0	0	0	1
1515-1530	1	0	0	0	0	0	0	1
1530-1545	0	0	0	0	0	0	0	0
1545-1600	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2
1600-1615	0	0	0	0	0	0	0	0
1615-1630	0	0	0	0	0	0	0	0
1630-1645	2	0	0	0	0	0	0	2
1645-1700	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2
1700-1715	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0
1730-1745	2	0	0	0	0	0	0	2
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	4
7	1	0	0	0	0	0	0	8
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
9	1	0	0	0	0	0	0	10
0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	6
5	0	0	0	0	0	0	0	5
1	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	12
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
2	0	0	0	1	0	0	0	3
0	0	0	0	2	0	0	0	2
1	0	0	0	1	0	0	0	2
1	0	0	0	0	0	0	0	1
4	0	0	0	4	0	0	0	8
3	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	5
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

4 Hour Totals (pm)	6	0	0	0	0	0	0	6
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25	1	0	0	0	0	0	26
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10	0	0	0	4	0	0	14	46
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Day Total	51	2	1	0	0	0	0	54
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98	2	1	0	0	0	0	101
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55	2	1	0	8	0	0	66	221
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0730-0745	0	0	0	0	0	0	0	0
0745-0800	3	0	0	0	0	0	0	3
Hourly Total	3	0	0	0	0	0	0	3
0800-0815	24	0	0	0	0	0	0	24
0815-0830	7	1	0	0	0	0	0	8
0830-0845	0	0	0	0	1	0	0	1
0845-0900	0	0	0	0	3	0	0	3
Hourly Total	31	1	0	0	4	0	0	36
0900-0915	6	1	1	0	0	0	0	8
0915-0930	4	0	0	0	0	0	0	4
0930-0945	0	0	0	0	0	0	0	0
0945-1000	1	0	0	0	0	0	0	1
Hourly Total	11	1	1	0	0	0	0	13

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

3 Hour Totals (am)	45	2	1	0	4	0	0	52
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0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	52
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1400-1415	0	0	0	0	0	0	0	0
1415-1430	0	0	0	0	0	0	0	0
1430-1445	1	0	0	0	0	0	0	1
1445-1500	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1
1500-1515	0	0	0	0	0	0	0	0
1515-1530	0	0	0	0	0	0	0	0
1530-1545	3	0	0	0	4	0	0	7
1545-1600	2	0	0	0	0	0	0	2
Hourly Total	5	0	0	0	4	0	0	9
1600-1615	3	0	0	0	0	0	0	3
1615-1630	0	0	0	0	0	0	0	0
1630-1645	2	0	0	0	0	0	0	2
1645-1700	0	0	0	0	0	0	0	0
Hourly Total	5	0	0	0	0	0	0	5
1700-1715	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0
1730-1745	0	0	0	0	0	0	0	0
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

4 Hour Totals (pm)	11	0	0	0	4	0	0	15
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0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	15
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Day Total	56	2	1	0	8	0	0	67
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0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	67
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	Origin - Arm A							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	0	0	0	0	0	0	0	0
0715-0730	0	0	0	0	0	0	0	0
0730-0745	3	0	0	0	0	0	0	3
0745-0800	25	2	0	0	0	0	0	27
Hourly Total	28	2	0	0	0	0	0	30
0800-0815	65	1	0	0	0	0	0	66

Origin - Arm B							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	3
2	1	0	0	0	0	0	3
18	0	0	0	0	0	0	18

Origin - Arm C							
Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	3
3	0	0	0	0	0	0	3
24	0	0	0	0	0	0	24

Arm Total
0
0
3
33
36
108

0900-0915	13	1	1	0	0	0	0	15
0915-0930	6	0	1	0	0	0	0	7
0930-0945	0	0	0	0	0	0	0	0
0945-1000	1	0	1	0	0	0	0	2
Hourly Total	20	1	3	0	0	0	0	24

2	0	0	0	0	0	0	2
0	0	1	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
3	0	1	0	0	0	0	4

8	1	1	0	0	0	0	10
2	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
11	1	1	0	0	0	0	13

27
10
0
4
41

3 Hour Totals (am)	137	5	3	0	4	0	0	149
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73	1	1	0	0	0	0	75
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45	2	1	0	4	0	0	52
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276

1400-1415	3	0	0	0	0	0	0	3
1415-1430	0	0	0	0	0	0	0	0
1430-1445	1	0	0	0	0	0	0	1
1445-1500	0	0	0	0	0	0	0	0
Hourly Total	4	0	0	0	0	0	0	4
1500-1515	2	0	0	0	0	0	0	2
1515-1530	1	0	0	0	0	0	0	1
1530-1545	16	0	0	0	4	0	0	20
1545-1600	12	0	0	0	0	0	0	12
Hourly Total	31	0	0	0	4	0	0	35
1600-1615	6	0	0	0	0	0	0	6
1615-1630	0	0	0	0	0	0	0	0
1630-1645	10	0	0	0	0	0	0	10
1645-1700	7	0	0	0	0	0	0	7
Hourly Total	23	0	0	0	0	0	0	23
1700-1715	1	0	0	0	0	0	0	1
1715-1730	1	0	0	0	0	0	0	1
1730-1745	3	0	0	0	0	0	0	3
1745-1800	2	0	0	0	0	0	0	2
Hourly Total	7	0	0	0	0	0	0	7

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	4
7	1	0	0	0	0	0	8
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
9	1	0	0	0	0	0	10
0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	6
5	0	0	0	0	0	0	5
1	0	0	0	0	0	0	1
12	0	0	0	0	0	0	12
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
2	0	0	0	1	0	0	3
0	0	0	0	2	0	0	2
2	0	0	0	1	0	0	3
1	0	0	0	0	0	0	1
5	0	0	0	4	0	0	9
3	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	5
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

3
0
6
0
9
13
4
23
14
54
9
6
17
8
40
1
1
3
2
7

4 Hour Totals (pm)	65	0	0	0	4	0	0	69
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25	1	0	0	0	0	0	26
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11	0	0	0	4	0	0	15
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110

Day Total	202	5	3	0	8	0	0	218
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98	2	1	0	0	0	0	101
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56	2	1	0	8	0	0	67
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386

Appendix D

	SS1846 Merthyr
	4th December 2024
	07:00-10:00 & 14:00-18:00 Site 1

	Northbound						Southbound					
	Adult	Child	OAP	Mobility	Pcl	Total	Adult	Child	OAP	Mobility	Pcl	Total
0700-0715	0	0	0	0	0	0	0	0	0	0	0	0
0715-0730	0	0	0	0	0	0	0	0	0	0	0	0
0730-0745	1	0	0	0	0	1	1	0	0	0	0	1
0745-0800	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	1	1	0	0	0	0	1
0800-0815	3	0	0	0	0	3	2	0	0	0	0	2
0815-0830	0	0	0	0	0	0	1	0	0	0	0	1
0830-0845	0	0	0	0	0	0	2	2	0	0	0	4
0845-0900	10	0	0	0	0	10	20	15	0	0	0	35
Hourly Total	13	0	0	0	0	13	25	17	0	0	0	42
0900-0915	9	0	0	0	0	9	0	0	0	0	0	0
0915-0930	0	0	0	0	0	0	8	0	0	0	0	8
0930-0945	0	0	0	0	0	0	13	0	0	0	0	13
0945-1000	1	0	0	0	0	1	20	1	0	0	0	21
Hourly Total	10	0	0	0	0	10	41	1	0	0	0	42

3 Hour Totals (am)	24	0	0	0	0	24	67	18	0	0	0	85
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1400-1415	0	0	0	0	0	0	2	1	0	0	0	3
1415-1430	0	0	0	0	0	0	0	0	0	0	0	0
1430-1445	2	0	0	0	0	2	1	0	0	0	0	1
1445-1500	0	0	0	0	0	0	2	0	0	0	0	2
Hourly Total	2	0	0	0	0	2	5	1	0	0	0	6
1500-1515	4	7	0	0	0	11	10	2	0	0	0	12
1515-1530	2	3	0	0	0	5	32	2	0	0	0	34
1530-1545	40	38	0	0	0	78	0	0	0	0	0	0
1545-1600	2	0	0	0	0	2	0	0	0	0	0	0
Hourly Total	48	48	0	0	0	96	42	4	0	0	0	46
1600-1615	0	0	0	0	0	0	0	0	0	0	0	0
1615-1630	1	0	0	0	0	1	0	0	0	0	0	0
1630-1645	0	0	0	0	0	0	0	0	0	0	0	0
1645-1700	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	1	0	0	0	0	0	0
1700-1715	0	0	0	0	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0	0	0	0	0
1730-1745	2	0	0	0	0	2	0	0	0	0	0	0
1745-1800	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	2	0	0	0	0	0	0

4 Hour Totals (pm)	53	48	0	0	0	101	47	5	0	0	0	52
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Day Total	77	48	0	0	0	125	114	23	0	0	0	137
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	Northbound						Southbound					
	Adult	Child	OAP	Cyclists	ility/Wheel	Total	Adult	Child	OAP	Cyclists	ility/Wheel	Total
0700-0715	1	0	0	0	0	1	1	0	0	0	0	1
0715-0730	1	0	0	0	0	1	0	0	0	0	0	0
0730-0745	0	0	0	0	0	0	0	0	0	0	0	0
0745-0800	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	2	1	0	0	0	0	1
0800-0815	0	0	0	0	0	0	0	0	0	0	0	0
0815-0830	2	0	0	0	0	2	0	0	0	0	0	0
0830-0845	0	0	0	0	0	0	2	2	0	0	0	4
0845-0900	9	1	0	0	0	10	18	18	0	0	0	36
Hourly Total	11	1	0	0	0	12	20	20	0	0	0	40
0900-0915	9	0	0	0	0	9	0	0	0	0	0	0
0915-0930	1	0	0	0	0	1	0	0	0	0	0	0
0930-0945	1	0	0	0	0	1	1	0	0	0	0	1
0945-1000	1	0	0	0	0	1	1	0	0	0	0	1
Hourly Total	12	0	0	0	0	12	2	0	0	0	0	2
3 Hour Totals (am)	25	1	0	0	0	26	23	20	0	0	0	43
1400-1415	1	0	0	0	0	1	0	0	0	0	0	0
1415-1430	0	0	0	0	0	0	1	0	0	0	0	1
1430-1445	0	0	0	0	0	0	0	0	0	0	0	0
1445-1500	0	0	0	0	0	0	1	0	0	0	0	1
Hourly Total	1	0	0	0	0	1	2	0	0	0	0	2
1500-1515	0	0	0	0	0	0	4	0	0	0	0	4
1515-1530	4	0	0	0	0	4	39	2	0	0	0	41
1530-1545	48	42	0	0	0	90	0	0	0	0	0	0
1545-1600	1	1	0	0	0	2	0	0	0	0	0	0
Hourly Total	53	43	0	0	0	96	43	2	0	0	0	45
1600-1615	2	0	0	0	0	2	0	0	0	0	0	0
1615-1630	1	0	0	0	0	1	1	0	0	0	0	1
1630-1645	1	1	0	0	0	2	1	0	0	0	0	1
1645-1700	0	0	0	0	0	0	2	0	0	0	0	2
Hourly Total	4	1	0	0	0	5	4	0	0	0	0	4
1700-1715	1	0	0	0	0	1	1	0	0	0	0	1
1715-1730	4	0	0	0	0	4	3	0	0	0	0	3
1730-1745	2	0	0	0	0	2	1	0	0	0	0	1
1745-1800	4	0	0	0	0	4	2	0	0	0	0	2
Hourly Total	11	0	0	0	0	11	7	0	0	0	0	7
4 Hour Totals (am)	69	44	0	0	0	113	56	2	0	0	0	58
Total	94	45	0	0	0	139	79	22	0	0	0	101



SS1846 Merthyr
8th May 2025
07:00-10:00 & 14:00-18:00
Site 3

	Northbound					
	Adult	Child	OAP	Cyclists	ility/Wheel	Total
0700-0715	1	0	0	0	0	1
0715-0730	0	0	0	0	0	0
0730-0745	0	0	0	0	0	0
0745-0800	1	0	0	0	0	1
Hourly Total	2	0	0	0	0	2
0800-0815	0	0	0	0	0	0
0815-0830	1	0	0	0	0	1
0830-0845	0	0	0	0	0	0
0845-0900	7	0	0	0	0	7
Hourly Total	8	0	0	0	0	8
0900-0915	9	2	0	0	0	11
0915-0930	0	0	0	0	0	0
0930-0945	0	0	0	0	0	0
0945-1000	1	0	0	0	0	1
Hourly Total	10	2	0	0	0	12

3 Hour Totals						
(am)	20	2	0	0	0	22

1400-1415	1	0	0	0	0	1
1415-1430	1	0	0	0	0	1
1430-1445	0	0	0	0	0	0
1445-1500	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	2
1500-1515	0	0	0	0	0	0
1515-1530	3	3	0	0	0	6
1530-1545	59	63	0	0	0	122
1545-1600	1	0	0	0	0	1
Hourly Total	63	66	0	0	0	129
1600-1615	0	0	0	0	0	0
1615-1630	1	0	0	0	0	1
1630-1645	0	0	0	0	0	0
1645-1700	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	1
1700-1715	1	0	0	0	0	1
1715-1730	2	1	0	0	0	3
1730-1745	0	0	0	0	0	0
1745-1800	0	0	0	0	0	0
Hourly Total	3	1	0	0	0	4

4 Hour Totals (am)	69	67	0	0	0	136
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Total	89	69	0	0	0	158
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Southbound					
Adult	Child	OAP	Cyclists	ility/Wheel	Total
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	1	0	0	0	1
0	1	0	0	0	1
1	0	0	0	0	1
0	0	0	0	0	0
2	3	0	0	0	5
16	19	0	0	0	35
19	22	0	0	0	41
2	0	0	0	0	2
1	0	0	0	0	1
1	0	0	0	0	1
0	0	0	0	0	0
4	0	0	0	0	4

23	23	0	0	0	46
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0	0	0	0	0	0
0	0	0	0	0	0
1	0	0	0	0	1
0	0	0	0	1	1
1	0	0	0	1	2
8	1	0	0	0	9
46	6	0	0	0	52
0	0	0	0	0	0
0	0	0	0	0	0
54	7	0	0	0	61
0	0	0	0	0	0
2	0	0	0	0	2
3	0	0	0	0	3
1	0	0	0	0	1
6	0	0	0	0	6
1	0	0	0	0	1
2	0	0	0	0	2
1	1	0	0	0	2
1	0	0	0	0	1
5	1	0	0	0	6

66	8	0	0	1	75
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89	31	0	0	1	121
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Appendix E

	Entry								Exit							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
0715-0730	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
0730-0745	2	0	0	0	0	0	0	2	0	1	0	0	0	0	0	1
0745-0800	24	1	1	0	0	0	0	26	1	1	1	0	0	0	0	3
Hourly Total	28	2	1	0	0	0	0	31	1	2	1	0	0	0	0	4
0800-0815	61	0	0	0	0	0	0	61	61	0	0	0	0	0	0	61
0815-0830	52	0	0	0	0	0	0	52	48	0	0	0	0	0	0	48
0830-0845	14	0	0	0	2	0	0	16	13	0	0	0	1	0	0	14
0845-0900	19	0	0	0	2	0	0	21	11	0	0	0	3	0	0	14
Hourly Total	146	0	0	0	4	0	0	150	133	0	0	0	4	0	0	137
0900-0915	18	0	0	0	0	0	0	18	20	0	0	0	0	0	0	20
0915-0930	6	0	1	0	0	0	0	7	1	0	0	0	0	0	0	1
0930-0945	4	1	0	0	0	0	0	5	3	0	1	0	0	0	0	4
0945-1000	6	0	0	0	0	0	0	6	1	0	0	0	0	0	0	1
Hourly Total	34	1	1	0	0	0	0	36	25	0	1	0	0	0	0	26

3 Hour Totals (am)	208	3	2	0	4	0	0	217	159	2	2	0	4	0	0	167
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1400-1415	3	0	0	0	0	0	0	3	7	0	0	0	0	0	0	7
1415-1430	1	0	0	0	0	0	0	1	1	1	0	0	0	0	0	2
1430-1445	4	0	0	0	0	0	0	4	1	0	0	0	0	0	0	1
1445-1500	5	0	0	0	0	0	0	5	3	0	0	0	0	0	0	3
Hourly Total	13	0	0	0	0	0	0	13	12	1	0	0	0	0	0	13
1500-1515	10	0	0	0	0	0	0	10	4	0	0	0	0	0	0	4
1515-1530	2	0	0	0	2	0	0	4	1	0	0	0	0	0	0	1
1530-1545	1	0	0	0	2	0	0	3	20	1	0	0	4	0	0	25
1545-1600	3	0	0	0	0	0	0	3	10	0	0	0	0	0	0	10
Hourly Total	16	0	0	0	4	0	0	20	35	1	0	0	4	0	0	40
1600-1615	12	0	0	0	0	0	0	12	4	0	0	0	0	0	0	4
1615-1630	29	1	0	0	0	0	0	30	3	0	0	0	0	0	0	3
1630-1645	4	0	0	0	0	0	0	4	47	1	0	0	0	0	0	48
1645-1700	1	0	0	0	0	0	0	1	4	0	0	0	0	0	0	4
Hourly Total	46	1	0	0	0	0	0	47	58	1	0	0	0	0	0	59
1700-1715	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
1715-1730	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
1730-1745	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
1745-1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1	5	0	0	0	0	0	0	5

4 Hour Totals (pm)	76	1	0	0	4	0	0	81	110	3	0	0	4	0	0	117
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Day Total	284	4	2	0	8	0	0	298	269	5	2	0	8	0	0	284
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	Entry							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	30	0	0	0	0	0	0	30
0715-0730	6	0	0	0	0	0	0	6
0730-0745	5	0	0	0	0	0	0	5
0745-0800	27	1	0	0	0	0	0	28
Hourly Total	68	1	0	0	0	0	0	69
0800-0815	49	1	0	0	0	0	0	50
0815-0830	47	0	0	0	0	0	0	47
0830-0845	7	0	0	0	3	0	0	10
0845-0900	5	0	0	0	1	0	0	6
Hourly Total	108	1	0	0	4	0	0	113
0900-0915	5	0	1	0	0	0	0	6
0915-0930	0	0	1	0	0	0	0	1
0930-0945	1	0	0	0	0	0	0	1
0945-1000	0	0	1	0	0	0	0	1
Hourly Total	6	0	3	0	0	0	0	9

3 Hour Totals	182	2	3	0	4	0	0	191
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1400-1415	0	0	0	0	0	0	0	0
1415-1430	1	0	0	0	0	0	0	1
1430-1445	2	0	0	0	0	0	0	2
1445-1500	5	0	0	0	0	0	0	5
Hourly Total	8	0	0	0	0	0	0	8
1500-1515	8	1	0	0	1	0	0	10
1515-1530	2	0	0	0	3	0	0	5
1530-1545	2	0	0	0	0	0	0	2
1545-1600	2	0	0	0	0	0	0	2
Hourly Total	14	1	0	0	4	0	0	19
1600-1615	6	0	0	0	0	0	0	6
1615-1630	13	0	0	0	0	0	0	13
1630-1645	3	0	0	0	0	0	0	3
1645-1700	1	0	0	0	0	0	0	1
Hourly Total	23	0	0	0	0	0	0	23
1700-1715	0	0	0	0	0	0	0	0
1715-1730	1	0	0	0	0	0	0	1
1730-1745	0	0	0	0	0	0	0	0
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1

4 Hour Totals	46	1	0	0	4	0	0	51
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Day Total	228	3	3	0	8	0	0	242
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	Exit							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
24	1	0	0	0	0	0	0	25
21	0	0	0	0	0	0	0	21
2	0	0	0	0	1	0	0	3
5	0	0	0	0	0	0	0	5
52	1	0	0	0	1	0	0	54
57	1	0	0	0	0	0	0	58
42	1	0	0	0	0	0	0	43
6	0	0	0	0	1	0	0	7
5	0	0	0	0	3	0	0	8
110	2	0	0	0	4	0	0	116
5	0	1	0	0	0	0	0	6
1	0	1	0	0	0	0	0	2
1	0	0	0	0	0	0	0	1
0	0	1	0	0	0	0	0	1
7	0	3	0	0	0	0	0	10

169	3	3	0	5	0	0	180
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1	0	0	0	0	0	0	1
1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	3
24	1	0	0	4	0	0	29
3	0	0	0	0	0	0	3
30	1	0	0	4	0	0	35
4	0	0	0	0	0	0	4
1	0	0	0	0	0	0	1
20	0	0	0	0	0	0	20
6	0	0	0	0	0	0	6
31	0	0	0	0	0	0	31
0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	3
3	0	0	0	0	0	0	3
1	0	0	0	0	0	0	1
7	0	0	0	0	0	0	7

70	1	0	0	4	0	0	75
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239	4	3	0	9	0	0	255
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	Entry							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	0	0	0	0	0	0	0	0
0715-0730	0	0	0	0	0	0	0	0
0730-0745	3	0	0	0	0	0	0	3
0745-0800	30	2	0	0	0	0	0	32
Hourly Total	33	2	0	0	0	0	0	35
0800-0815	57	1	0	0	0	0	0	58
0815-0830	38	1	0	0	0	0	0	39
0830-0845	10	0	0	0	3	0	0	13
0845-0900	10	0	0	0	1	0	0	11
Hourly Total	115	2	0	0	4	0	0	121
0900-0915	12	1	1	0	0	0	0	14
0915-0930	2	0	1	0	0	0	0	3
0930-0945	0	0	0	0	0	0	0	0
0945-1000	2	0	1	0	0	0	0	3
Hourly Total	16	1	3	0	0	0	0	20

3 Hour Totals	164	5	3	0	4	0	0	176
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1400-1415	0	0	0	0	0	0	0	0
1415-1430	0	0	0	0	0	0	0	0
1430-1445	7	0	0	0	0	0	0	7
1445-1500	0	0	0	0	0	0	0	0
Hourly Total	7	0	0	0	0	0	0	7
1500-1515	8	1	0	0	1	0	0	10
1515-1530	2	0	0	0	2	0	0	4
1530-1545	1	0	0	0	1	0	0	2
1545-1600	3	0	0	0	0	0	0	3
Hourly Total	14	1	0	0	4	0	0	19
1600-1615	2	0	0	0	0	0	0	2
1615-1630	6	0	0	0	0	0	0	6
1630-1645	8	0	0	0	0	0	0	8
1645-1700	1	0	0	0	0	0	0	1
Hourly Total	17	0	0	0	0	0	0	17
1700-1715	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0
1730-1745	0	0	0	0	0	0	0	0
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0

4 Hour Totals	38	1	0	0	4	0	0	43
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Day Total	202	6	3	0	8	0	0	219
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	Exit							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
6	2	0	0	0	0	0	0	8
7	2	0	0	0	0	0	0	9
66	1	0	0	0	0	0	0	67
35	1	0	0	0	0	0	0	36
4	0	0	0	0	1	0	0	5
5	0	0	0	0	3	0	0	8
110	2	0	0	0	4	0	0	116
13	1	1	0	0	0	0	0	15
6	0	1	0	0	0	0	0	7
0	0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0	2
20	1	3	0	0	0	0	0	24

137	5	3	0	4	0	0	0	149
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3	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	4
2	0	0	0	0	0	0	0	2
1	0	0	0	0	0	0	0	1
16	0	0	0	4	0	0	0	20
12	0	0	0	0	0	0	0	12
31	0	0	0	4	0	0	0	35
7	0	0	0	0	0	0	0	7
0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	10
7	0	0	0	0	0	0	0	7
24	0	0	0	0	0	0	0	24
1	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	3
2	0	0	0	0	0	0	0	2
7	0	0	0	0	0	0	0	7

66	0	0	0	4	0	0	0	70
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203	5	3	0	8	0	0	0	219
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Appendix F

SS1675 Ysgol Gymraeg Santes, Merthyr								
4th December 2024								
0700 - 1000 & 1400 - 1800								
Site CP 2								
								
	Entry							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	0	0	0	0	0	0	0	0
0715-0730	0	0	0	0	0	0	0	0
0730-0745	1	0	0	0	0	0	0	1
0745-0800	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1
0800-0815	0	1	0	0	0	0	0	1
0815-0830	0	1	0	0	0	0	0	1
0830-0845	6	1	0	0	0	0	0	7
0845-0900	8	0	0	0	0	0	0	8
Hourly Total	14	3	0	0	0	0	0	17
0900-0915	0	0	0	0	0	0	0	0
0915-0930	4	0	0	0	0	0	0	4
0930-0945	22	1	0	0	0	0	0	23
0945-1000	4	1	0	0	0	0	0	5
Hourly Total	30	2	0	0	0	0	0	32
3 Hour Totals (am)								
	45	5	0	0	0	0	0	50
	Exit							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	3
4	2	0	0	0	0	0	0	6
8	0	0	0	0	0	0	0	8
1	1	0	0	0	0	0	0	2
2	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0
11	1	0	0	0	0	0	0	12
16 3 0 0 0 0 0 19								
1400-1415	0	0	0	0	0	0	0	0
1415-1430	1	0	0	0	0	0	0	1
1430-1445	4	0	0	0	0	0	0	4
1445-1500	6	0	0	0	0	0	0	6
Hourly Total	11	0	0	0	0	0	0	11
1500-1515	17	0	0	0	0	0	0	17
1515-1530	12	0	0	0	0	0	0	12
1530-1545	1	0	0	0	0	0	0	1
1545-1600	1	0	0	0	0	0	0	1
Hourly Total	31	0	0	0	0	0	0	31
1600-1615	2	0	0	0	0	0	0	2
1615-1630	1	0	0	0	0	0	0	1
1630-1645	0	0	0	0	0	0	0	0
1645-1700	0	0	0	0	0	0	0	0
Hourly Total	3	0	0	0	0	0	0	3
1700-1715	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0
1730-1745	0	0	0	0	0	0	0	0
1745-1800	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	0	0	0	0
4 Hour Totals (pm)								
	45	0	0	0	0	0	0	45
47 2 0 0 0 0 0 49								
Day Total								
	90	5	0	0	0	0	0	95
63 5 0 0 0 0 0 68								

	Entry							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	1	0	0	0	0	0	0	1
0715-0730	0	0	0	0	0	0	0	0
0730-0745	0	0	0	0	0	0	0	0
0745-0800	1	0	0	0	0	0	0	1
Hourly Total	2	0	0	0	0	0	0	2
0800-0815	0	0	0	0	0	0	0	0
0815-0830	1	0	0	0	0	0	0	1
0830-0845	3	0	0	0	0	0	0	3
0845-0900	13	1	0	0	0	0	0	14
Hourly Total	17	1	0	0	0	0	0	18
0900-0915	1	0	0	0	0	0	0	1
0915-0930	0	0	0	0	0	0	0	0
0930-0945	0	0	0	0	0	0	0	0
0945-1000	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1

3 Hour Totals	20	1	0	0	0	0	0	21
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1400-1415	2	1	0	0	0	0	0	3
1415-1430	2	0	0	0	0	0	0	2
1430-1445	2	0	0	0	0	0	0	2
1445-1500	10	0	0	0	0	0	0	10
Hourly Total	16	1	0	0	0	0	0	17
1500-1515	16	0	0	0	0	0	0	16
1515-1530	13	0	0	0	0	0	0	13
1530-1545	5	1	0	0	0	0	0	6
1545-1600	0	0	0	0	0	0	0	0
Hourly Total	34	1	0	0	0	0	0	35
1600-1615	0	0	0	0	0	0	0	0
1615-1630	0	0	0	0	0	0	0	0
1630-1645	2	0	0	0	0	0	0	2
1645-1700	1	0	0	0	0	0	0	1
Hourly Total	3	0	0	0	0	0	0	3
1700-1715	5	0	1	0	0	0	0	6
1715-1730	18	3	0	0	0	0	0	21
1730-1745	4	1	0	0	0	0	0	5
1745-1800	20	0	0	0	0	0	0	20
Hourly Total	47	4	1	0	0	0	0	52

4 Hour Totals	100	6	1	0	0	0	0	107
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Day Total	120	7	1	0	0	0	0	128
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	Exit							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
1	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	5
12	1	0	0	0	0	0	0	13
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
13	1	0	0	0	0	0	0	14

21	1	0	0	0	0	0	0	22
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2	1	0	0	0	0	0	0	3
1	2	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
4	3	0	0	0	0	0	0	7
0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	2
34	0	0	0	0	0	0	0	34
8	1	0	0	0	0	0	0	9
43	2	0	0	0	0	0	0	45
4	0	0	0	0	0	0	0	4
0	0	0	0	0	0	1	0	1
1	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	1
6	0	0	0	0	0	1	0	7
1	0	0	0	0	0	0	0	1
8	2	0	0	0	0	0	0	10
3	0	0	0	0	0	0	0	3
1	0	0	0	0	0	0	0	1
13	2	0	0	0	0	0	0	15

66	7	0	0	0	1	0	0	74
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87	8	0	0	0	1	0	0	96
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SS1846 Merthyr
8th May 2025
07:00-10:00 & 14:00-18:00
Site 5

	Entry							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	0	0	0	0	0	0	0	0
0715-0730	0	0	0	0	0	0	0	0
0730-0745	1	0	0	0	0	0	0	1
0745-0800	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1
0800-0815	1	0	0	0	0	0	0	1
0815-0830	2	0	0	0	0	0	0	2
0830-0845	6	0	0	0	0	0	0	6
0845-0900	9	0	0	0	0	0	0	9
Hourly Total	18	0	0	0	0	0	0	18
0900-0915	2	1	0	0	0	0	0	3
0915-0930	0	0	0	0	0	0	0	0
0930-0945	1	0	0	0	0	0	0	1
0945-1000	0	0	0	0	0	0	0	0
Hourly Total	3	1	0	0	0	0	0	4

3 Hour Totals	22	1	0	0	0	0	0	23
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1400-1415	1	1	0	0	0	0	0	2
1415-1430	0	1	0	0	0	0	0	1
1430-1445	5	1	0	0	0	0	0	6
1445-1500	7	1	0	0	0	0	0	8
Hourly Total	13	4	0	0	0	0	0	17
1500-1515	28	0	0	0	0	0	0	28
1515-1530	12	1	0	0	0	0	0	13
1530-1545	3	0	0	0	0	0	0	3
1545-1600	0	0	0	0	0	0	0	0
Hourly Total	43	1	0	0	0	0	0	44
1600-1615	1	0	0	0	0	0	0	1
1615-1630	1	0	0	0	0	0	0	1
1630-1645	0	0	0	0	0	0	0	0
1645-1700	0	0	0	0	0	0	0	0
Hourly Total	2	0	0	0	0	0	0	2
1700-1715	0	0	0	0	0	0	0	0
1715-1730	0	0	0	0	0	0	0	0
1730-1745	2	0	0	0	0	0	0	2
1745-1800	3	0	0	0	0	0	0	3
Hourly Total	5	0	0	0	0	0	0	5

4 Hour Totals	63	5	0	0	0	0	0	68
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Day Total	85	6	0	0	0	0	0	91
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	Exit							
	Car	LGV	OGV1	OGV2	PSV	MC	PC	Total
0700-0715	0	0	0	0	0	0	0	0
0715-0730	0	0	0	0	0	0	0	0
0730-0745	1	0	0	0	0	0	0	1
0745-0800	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	0	0	0	0	1
0800-0815	0	0	0	0	0	0	0	0
0815-0830	2	0	0	0	0	0	0	2
0830-0845	0	0	0	0	0	0	0	0
0845-0900	7	0	0	0	0	0	0	7
Hourly Total	9	0	0	0	0	0	0	9
0900-0915	9	0	0	0	0	0	0	9
0915-0930	2	0	0	0	0	0	0	2
0930-0945	0	0	0	0	0	0	0	0
0945-1000	1	1	0	0	0	0	0	2
Hourly Total	12	1	0	0	0	0	0	13

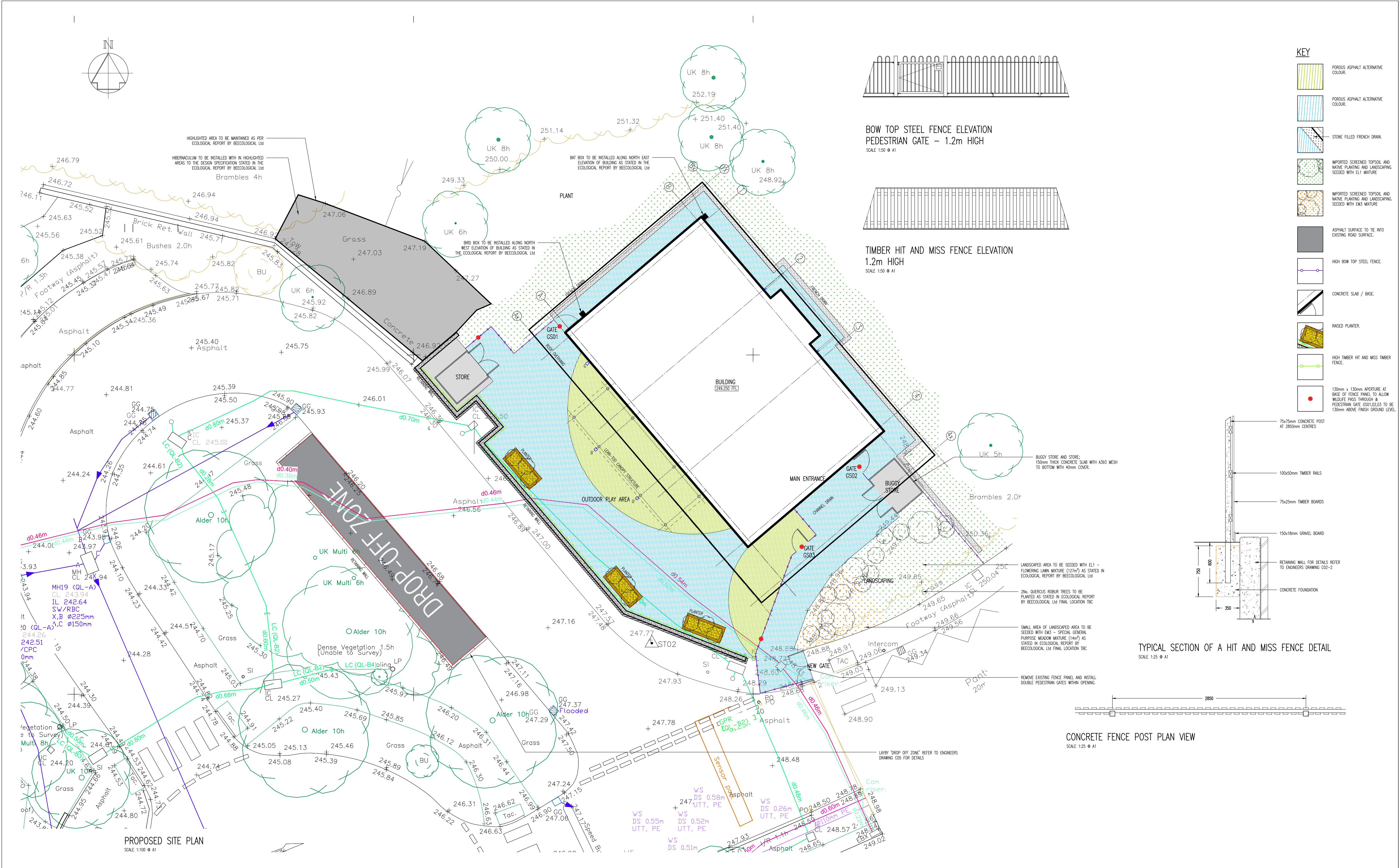
22	1	0	0	0	0	0	0	23
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1	0	0	0	0	0	0	0	1
1	1	0	0	0	0	0	0	2
1	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	1
Hourly Total	4	1	0	0	0	0	0	5
1	1	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0
47	1	0	0	0	0	0	0	48
5	1	0	0	0	0	0	0	6
Hourly Total	53	3	0	0	0	0	0	56
2	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0
Hourly Total	3	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	1
Hourly Total	2	0	0	0	0	0	0	2

62	4	0	0	0	0	0	0	66
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84	5	0	0	0	0	0	0	89
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Appendix G



Job No: 24.03 Scale: 1:100 @ A1		Rev: D		Drawing No: A05	
No. REVISION		by		date	
A		AP		21.01.25	
B		BP		07.03.25	
C		BP/JP		17.03.25	
D		RP		19.03.25	
No. REVISION		by		date	
1		AP		21.01.25	
2		BP		07.03.25	
3		BP/JP		17.03.25	
4		RP		19.03.25	
NOTES		1 Do not scale from this drawing			
		2 All dimensions to be checked on site			
		3 'As built' drawings are prepared, in part, based upon information furnished by others. While this information is believed to be reliable, James & Nicholas LLP assume no responsibility for the accuracy of 'As built' drawings or for any errors or omissions that may have been incorporated into them as a result of incorrect information provided to us by others. Those relying on an 'As built' drawing are advised to obtain independent verification of its accuracy.			
STAGE		TENDER			
REFER ALSO TO THE FOLLOWING:		Drawings:			
Bending Schedules:					
CLIENT		MERTHYR TYDFIL County Borough Council Cyngor Bwrdeistref Sirol MERTHYR TYDFUL			
Job title		NEW SCHOOL BUILDING (PROPOSED FLYING START), YSGOL SANTES TUDFUL, MERTHYR TYDFIL, MTCBC			
Drawing title		PROPOSED SITE PLAN			
Job No: 24.03		Drawing No: A05		Rev: D	
Scales: 1:100 @ A1					

Appendix H

Drawing Title

Swept path analysis
Rigid bus

Job No

T24.158

Job Title

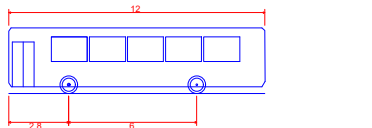
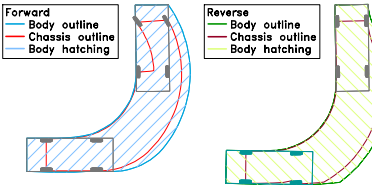
Ysgol Sant Tudful, Merthyr

Client

James & Nicholas LLP &
Merthyr Tydfil Council

Scale	4:1
Designed by	KEW
Drawn by	KEW
Approved by	WD
Date 1st issued	10/12/24
Document ref. no	T24.158.CAD.D1
Revision no	-

Revision History			
Rev	Date	Amendment	Editor



'Standard' Rigid Bus

Overall Length12.000m

Overall Width2.550m

Overall Body Height3.069m

Min Body Ground Clearance0.309m

Track Width2.350m

Lock to lock time4.00s

Wall to Wall Turning Radius10.771m