TRAFFIC NOTE

RESPONSE TO WREXHAM COUNCIL HIGHWAY COMMENTS

APPLICATION REFERENCE: P/2025/0573

PROPOSED McDONALD'S RESTAURANT WITH DRIVE THRU FACILITIES

AT TESCO EXTRA, CRESCENT ROAD, WREXHAM, LL13 8HF

(ADL REF: 4024/CC/09A DECEMBER 2025)

1.0 INTRODUCTION

1.1 ADL Traffic and Highways Engineering have provided this Traffic Note in response to Wrexham Council Highway Authority consultation comments dated 21/10/2025 relating to application P/2025/0753 for the erection of a McDonald's restaurant with drive thru facilities at land at Tesco Extra, Cresent Road Wrexham. The comments are the review of ADL's Transport Assessment, Travel Plan and Delivery Management Plan (July 2025) which were submitted with the planning application. A copy of the consultation comments is included as Attachment 1.0.

1.2 ADL also met with the Planning Officer and Pell Frishman (Wrexham Highway Authorities consultants) on 25/11/25 to discuss the consultation comments and the scope of this Traffic Note.

2.0 STAGE 1 ROAD SAFETY AUDIT AND DESIGNERS RESPONSE

2.1 A Stage 1 Road Safety Audit (RSA) has been undertaken by TMS and a Designers Response has been provided. The scope of the RSA included the site layout, vehicle and pedestrian access arrangements. The Auditors were provided with copies of the Transport Assessment, Delivery Management Plan (including the delivery vehicle and refuse vehicle TRACKing) as part of the Audit Brief.

2.2 All matters raised in the RSA have been addressed. The Stage 1 RSA and Designers Response will be submitted with the planning application.

3.0 PARKING ASSESSMENT

3.1 The grill bays were previously accepted by Wrexham Highway Authority as part of the parking assessment for the permitted McDonald's restaurant at Plas Coch Retail Park, Wrexham (application references P/2019/0919, Appeal CAS-01515-G4Y1D3 and P/2023/0384).

3.2 The development is being located on land which is owned by Tesco and they are party to the planning application. The Transport Assessment Table 5E demonstrates that there would be an element of shared vehicle trips (and therefore parking) between the uses of 13% on a weekday and 37% on a Saturday which has been accepted by Tesco and their consultants TPA. Therefore, based on a peak parking demand of 21 vehicles it is expected that 3-8 vehicles would be linked parking with the Tesco. This is also the benefit of locating the restaurant within the Tesco car park in that it minimizes the need to travel. In the parking assessment provided no discount has been made for shared trips/parking.

3.3 As outlined in Section 7.4 of the TA parking beat surveys were undertaken at the Tesco car park between 07:00-19:00 hours on a Friday and 10:00-16:00 hours on a Saturday. The raw parking survey data is included as Attachment 2.0. The results are summarized in Table 3A below (replica of Table 7E of ADL TA July 2025). The peak periods at Tesco recorded a parking demand of 428 vehicles (73%) on Friday with 155 spaces available and 437 vehicles (75%) on the Saturday with 146 spaces available. The results exclude the 212 over flow spaces which are located in Zone 1.

Table 3A 2024 Parking Survey Results: Tesco Car Park

Friday				Saturday			
Time	**No. of Vehicles Parked**	**% Spaces Occupied**	**No. of Available Spaces**	**Time**	**No. of Vehicles Parked**	**% Spaces Occupied**	**No. of Available Spaces**
07:00	77	13%	506	10:00	323	55%	260
07:30	102	17%	481	10:30	380	65%	203
08:00	122	21%	461	11:00	418	72%	165
08:30	153	26%	430	11:30	418	72%	165
09:00	228	39%	355	**12:00**	**437**	**75%**	**146**
09:30	291	50%	292	12:30	383	66%	200
10:00	355	61%	228	13:00	377	65%	206
10:30	400	69%	183	13:30	351	60%	232
11:00	402	69%	181	14:00	333	57%	250
11:30	**428**	**73%**	**155**	14:30	304	52%	279
12:00	394	68%	189	15:00	293	50%	290
12:30	392	67%	191	15:30	259	44%	324
13:00	364	62%	219	16:00	250	43%	333
13:30	358	61%	225				
14:00	331	57%	252				
14:30	326	56%	257				
15:00	320	55%	263				
15:30	306	52%	277				
16:00	280	48%	303				
16:30	281	48%	302				
17:00	250	43%	333				
17:30	266	46%	317				
18:00	222	38%	361				
18:30	175	30%	408				
19:00	190	33%	393				

Note 583 spaces in main Tesco car park

3.4 The parking assessment previously provide in Section 9.0 of ADL TA July 2025 was considered to provide a worst case assessment as it assumed that the McDonald's peak parking demand and the Tesco peak parking demand would coincide. However on a weekday the Tesco peak parking demand occurs at 11:30 hours and the McDonald's peak parking occurs at lunch and dinner times. As requested by the Highway Authority the effect of the proposed parking demand has been extrapolated over the survey periods. The results are shown in Tables 3B and 3C below.

3.5 During the Friday peak the proposed demand would be 442 vehicles (76%) with 142 spaces available. During the Saturday peak the proposed demand would be 458 spaces (78%) with 126 spaces available. There is therefore sufficient car parking for both the Tesco and the McDonald's. During the Saturday peak the proposed demand would be 455 spaces (78%) with 129 spaces available. There is therefore sufficient car parking for both the Tesco and the McDonald's.

Table 3B Parking Assessment: Friday

Time	No. of surveyed Tesco Vehicles Parked	McD Parking Demand	Total Proposed Parking Demand	% Spaces Occupied	No. of Available Spaces
07:00	77	4	81	14%	503
07:30	102	4	106	18%	478
08:00	122	9	131	22%	453
08:30	153	9	162	28%	422
09:00	228	15	243	42%	341
09:30	291	15	306	52%	278
10:00	355	16	371	64%	213
10:30	400	16	416	71%	168
11:00	402	14	416	71%	168
11:30	**428**	**14**	**442**	**76%**	**142**
12:00	394	13	407	70%	177
12:30	392	13	405	69%	179
13:00	364	21	385	66%	199
13:30	358	21	379	65%	205
14:00	331	18	349	60%	235
14:30	326	18	344	59%	240
15:00	320	12	332	57%	252
15:30	306	17	323	55%	261
16:00	280	17	297	51%	287
16:30	281	16	297	51%	287
17:00	250	19	269	46%	315
17:30	266	21	287	49%	297
18:00	222	21	243	42%	341
18:30	175	16	191	33%	393
19:00	190	16	206	35%	378

Note 584 proposed spaces (excluding 135 space overflow)

Table 3C Parking Assessment: Saturday

Time	No. of surveyed Tesco Vehicles Parked	McD Parking Demand	Total Proposed Parking Demand	% Spaces Occupied	No. of Available Spaces
10:00	323	16	339	58%	245
10:30	380	16	396	68%	188
11:00	418	17	435	74%	149
11:30	418	17	435	74%	149
12:00	**437**	**18**	**455**	**78%**	**129**
12:30	383	21	404	69%	180
13:00	377	19	396	68%	188
13:30	351	17	368	63%	216
14:00	333	20	353	60%	231
14:30	304	19	323	55%	261
15:00	293	10	303	52%	281
15:30	259	10	269	46%	315
16:00	250	9	259	44%	325

Note 584 proposed spaces (excluding 135 space overflow)

3.6 As noted Tesco will still have 135 overflow spaces which they could choose to bring into operation. This means that in total up to 261 and 246 spaces could be available for Tesco use. This is seemingly more than required by Tesco given that the over flow car park is currently closed. There is more than sufficient parking to accommodate any potential seasonal variation.

4.0 TEMPRO/NTM GROWTH RATES

4.1 The TEMPRO/NTM Output Results are included in Attachment 3.0.

5.0 TRAFFIC GROWTH AT TESCO INTERNAL ROUNDABOUT

5.1 ADL do not agree that the application of the TEMPRO growth rates to the Tesco Internal Roundabout are appropriate. The Tempro Growth Rates are for the growth of trips for all purposes (Commuting/ Education/Leisure and Shopping) it is only shopping purpose trips which would effect the Tesco internal Roundabout.

5.2 In addition to the Tesco in Wrexham there is also ASDA, Lidl, Heron Foods, Iceland, Morrisons, M&S, Sainsburys and two Aldis. Therefore, new residents in Wrexham will have a choice of supermarkets to use not just Tesco Wrexham.

5.3 There are also home delivery services offered by major supermarket chains. There has been no growth in peak traffic at the Tesco between 2019-2024 as shown in Table 5A likely for this reason.

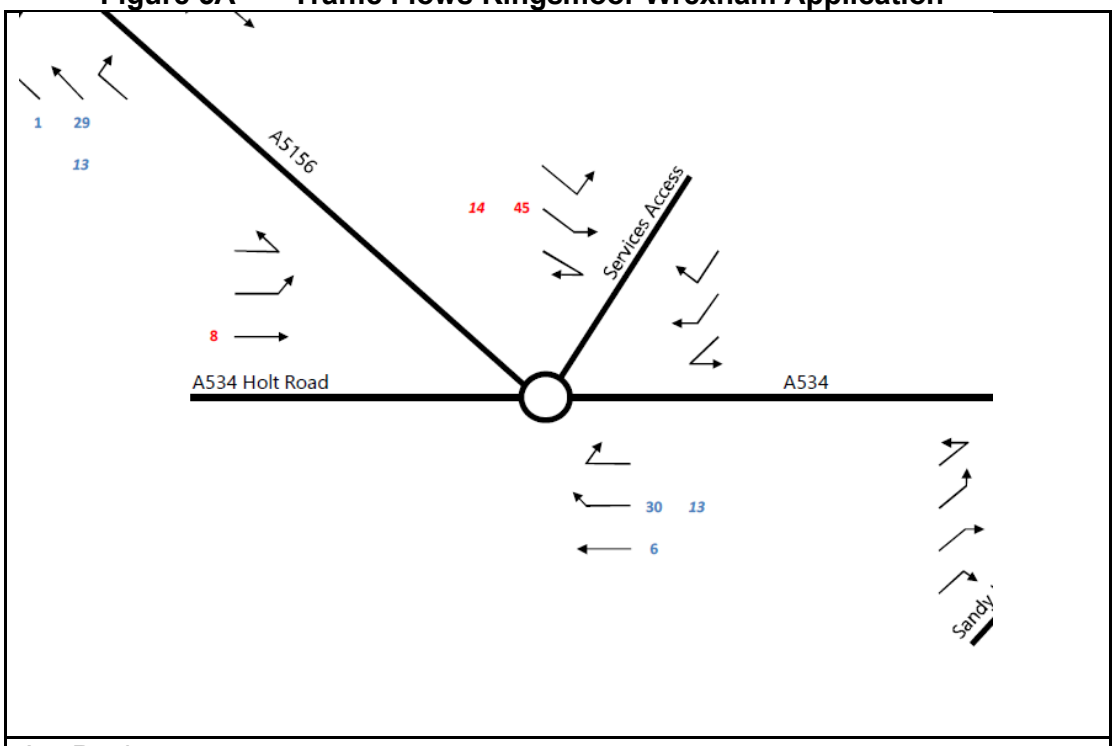
Table 5A Comparison of 2019-2024 Tesco Traffic

		In	Out	Two Way
Am Peak	2019	462	231	693
	2024	373	224	597
Pm Peak	2019	442	513	955
	2024	522	437	959
Sat Peak	2019	439	522	961
	2024	424	510	934

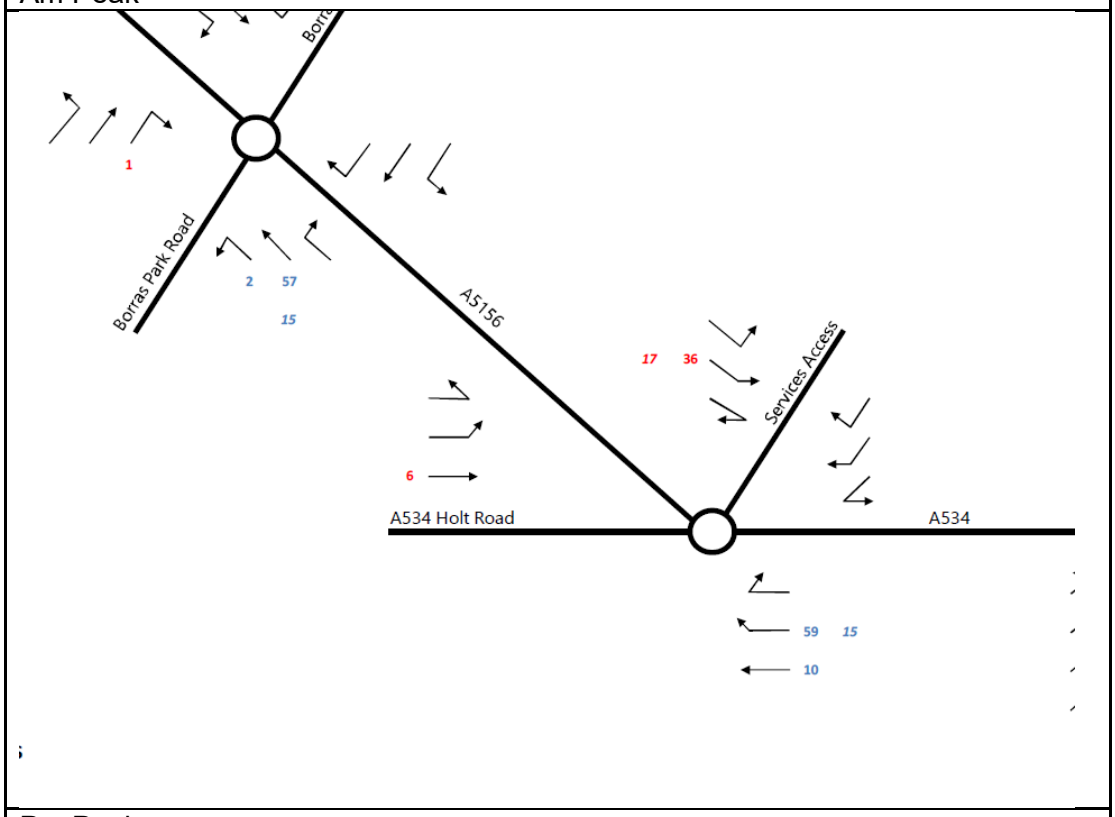
5.4 ADL have reviewed the following major development planning applications in Wrexham. The location of these sites are shown on the plan included as Appendix 4.0.

1) **Residential application P/2019/0923-** 455 dwellings land off Mold Road – The traffic from this application was reviewed extensively as part of the Transport Assessment work for the McDonald's Plas Coch application. Is far closer to the Sainsburys than the Tesco but was expected to have no material impact on the Plas Coch Retail Park
2) **Employment application P/2023/0280**- Hybrid application at Kingsmoor Wrexham Industrial Estate for 93,019sqm industrial use. This application was supported by an Addendum Transport Assessment by Prime Transport Planning Feb 2024. The flows have been extracted in Figure 5A below. Flows on Holt Road during peak hours (see below) only a few vehicles. These would be commuting trips to work and unlikely to visit the Retail Park. No Saturday assessment was provided as employment weekend traffic generation likely to be minimal.

Figure 5A Traffic Flows Kingsmoor Wrexham Application



Am Peak



Pm Peak

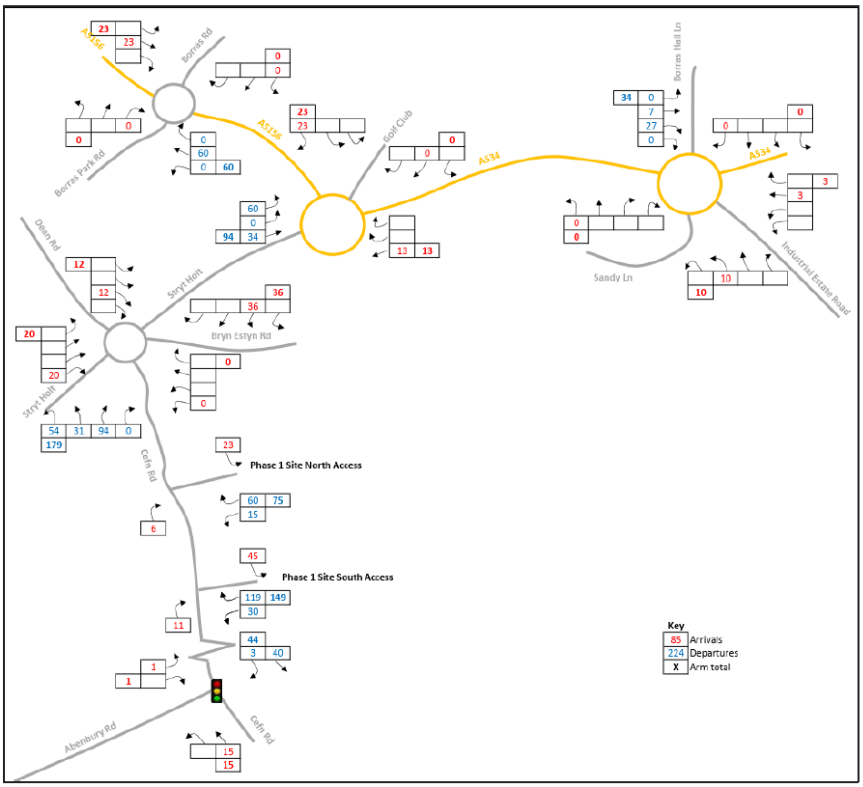
3) **Employment application P/2022/0668**- Site 5 Wrexham Industrial Estate 14,168sqm B8 use. This application was supported by a Transport Assessment by Prime Transport Planning May 2022. The net trips compared to extant use were less than 30 two way trips and no impact was proposed on Holt Road. No Saturday assessment was provided as employment weekend traffic generation likely to be minimal.
4) **Residential application P/2019/0005**: Outline application for 600 houses on land to the south of the A534 (Bloor/Barrat Homes) was refused on 27/07/20. An Appeal is on going but no decision has been made. This is not currently committed development
5) **Residential application P/2025/0427**: Outline application for 900 dwellings at Erlas Park. The application was supported by a Transport Assessment by SLR Jan 2025. The flows on Holt Road have been extracted and the leisure/recreation trips calculated based on the percentage split in the TA. These could be shopping trips, sport and leisure trips. It is assumed only 10% use the Tesco and 90% use the other trips would be to the 4 foodstores in Wrexham town centre eg. ASDA, Heron Foods/Iceland/Lidl and Hobby/Sport trips. The trip effect on Tesco Wrexham during the peak hours is expected to be only a few vehicles two way as shown in Table 5B The TA for Erlas Place includes no Saturday trip assessment. Assume Saturday and Pm peak trips would be similar.

Table 5B Effect of Erlas Park Application on Tesco Wrexham

		Total Trips Holt Road Phase 1, 600 units	Recreation/Leisure Trips Holt Road Phase 1, 600 units	10% trips to Tesco	Uplift to Tesco if Phase 2, 900 units
Am Peak	NB	20	5	1	2
	SB	54	15	3	4
Pm Peak	NB	47	29	5	7
	SB	26	16	3	4

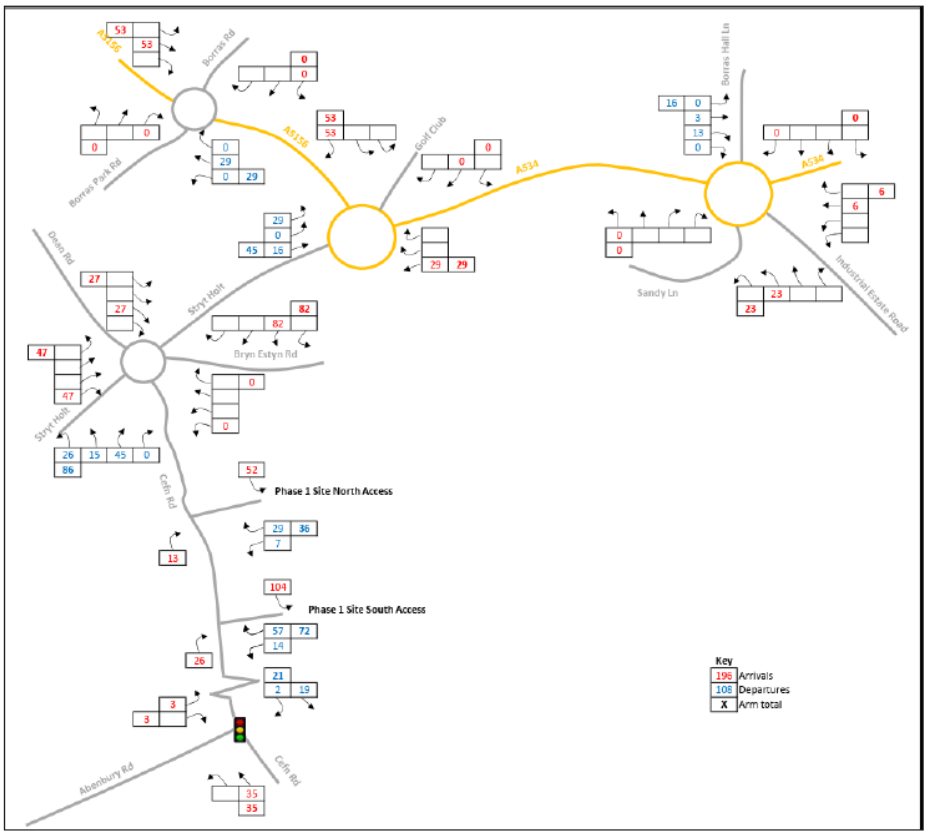
Figure 5B Erlas Park Traffic Generation

Figure 6.2: Indicative Phase 1 Development Trip Assignment AM Peak



Am Peak

Figure 6.3: Indicative Phase 1 Development Trip Assignment PM Peak Summary



Pm Peak

5.5 In summary the committed developments may increase the level of Tesco traffic by a few vehicles but this is likely within the scale of daily variation and would be unlikely to materially change the conclusions of the ARCADY modelling of the Tesco Internal Roundabout which has been provided.

6.0 RAW SURVEY DATA

6.1 The 2024 survey data is included as Attachment 5.0

7.0 DELIVERY MANAGEMENT PLAN

7.1 The Delivery Management Plan is the same format as was approved by Wrexham Highway Authority for the McDonald's at Plas Coch. The Plas Coch restaurant is also proposed to be serviced with an 11.1m rigid delivery vehicle.

7.2 As outlined in the DMP, Martin Brower has a fleet of delivery vehicles ranging from 16.6m articulated vehicles. Delivery vehicle sizes are adapted where necessary. At this site it has been agreed between; McDonald's, ADL, Martin Brower, Tesco and TPA that the most appropriate vehicle size to service this store would be an 11.1m rigid so that is the maximum vehicle type which will be permitted to service this store. The DMP is quite clear that this is the proposed vehicle size for this restaurant.

7.3 The deliveries are planned and scheduled so the Restaurant Manager is well aware of their delivery schedule in advance and will plan their car park management implementation prior to the delivery vehicle arrival. Two staff will be allocated to manage the delivery and direct customers (in vehicles or as pedestrians) if needed.

7.4 Servicing McDonald's restaurants from the car parks is common practice and the TRACKing/over running of spaces at this site and Wrexham Plas Coch would be very similar. The cages/bins are wheeled from the rear of the delivery vehicle to the entrance to the corral which is a short distance. As outline above this process is 10supervised by staff. Disabled customers would be directed to the hatched spaces within the centre of the car park if necessary and offered assistance. However the purpose of undertaking the servicing overnight to enable the deliveries to occur during very quiet trading periods when customer activity is low.

7.5 The Delivery Management Plan has been independently reviewed as part of the Stage 1 Road Safety Audit. No issue has been raised with the TRACK analysis or servicing arrangements.

7.6 The Delivery Management Plan for Plas Coch was secured by planning condition as follows;

> 13 The development shall not be occupied until a Service and Delivery Management Plan has been submitted to and approved in writing by the Local Planning Authority. Servicing and deliveries to the development shall take place in accordance with the approved Service and Delivery Management Plan.

McDonald's would be happy to accept a similarly worded condition for this application which would then provide a means of control of the delivery vehicle size and the hours of servicing.

8.0 CONCLUSION

8.1 It is concluded that all matters have been addressed and no further assessment is required. The Planning and Highway Authority should have no objection to the planning application or highway reason not to grant permission.

ATTACHMENTS

1.0 HIGHWAY CONSULTATION COMMENTS 24/10/25

2.0 2024 PARKING SURVEY DATA

3.0 TEMPRO/NTM OUTPUT RESULTS

4.0 MAJOR DEVELOPMENT PLANNING APPLICATIONS: LOCATION PLAN

5.0 2024 TRAFFIC SURVEY RESULTS

- **5.1 FRIDAY**
- **5.2 SATURDAY**

MEMORANDUM

From:	Chief Officer, Environment & Technical	**To:**	Chief Officer Economy & Planning
		FAO::	Dafydd Thomas
Our Ref:	ET/DC/AC/P/2025/0573	**Your Ref:**	P/2025/0573
Date:	24/10/2025		

TOWN AND COUNTRY PLANNING ACT 1990

PROPOSAL: ERECTION OF A MCDONALD'S RESTAURANT WITH DRIVE-THRU FACILITIES, ASSOCIATED PARKING, ACCESS, LANDSCAPING AND INFRASTRUCTURE WORKS

LOCATION: TESCO EXTRA, CRESCENT ROAD, WREXHAM, LL13 8HF

I refer to your consultation / email in respect of the above.

General

The proposed development comprises the erection of a McDonald's restaurant with drive-thru facilities, located within the northeast corner of the Tesco Extra car park, Crescent Road, Wrexham. The site is currently used as overflow parking for Tesco and is surrounded by retail and residential uses. The proposed restaurant will operate 24 hours a day, 7 days a week, and will include internal seating, drive-thru lanes, and associated infrastructure.

Site Access and Layout

The proposed McDonald's restaurant is located within the northeast corner of the Tesco Extra car park in Wrexham, occupying part of the overflow parking area. Vehicular access to the site will be via the existing Tesco access road, which connects to the Holt Street five-arm roundabout on the A5152. This roundabout provides access to the A5152 (north and south), Holt Street, and the A534 Holt Road, as well as the Tesco access arm. The access arrangements make use of existing infrastructure and are considered appropriate for the scale and nature of the proposed development, with no changes required to the public highway. However, **a Stage 1 Road Safety Audit should be provided to assess pedestrian safety, particularly with increased footfall and vehicle movements associated with the drive-thru.**

The internal layout includes a clockwise drive-thru lane, designated delivery and refuse collection areas, and pedestrian footpaths linking the restaurant to the Tesco car park and adjacent retail park. Pedestrian access is proposed via new footpaths and crossings with tactile paving. The LHA considers the proposed access arrangements acceptable, subject to the implementation of the pedestrian improvements shown on the submitted layout plan.

The internal layout includes a clockwise drive-thru lane, dedicated delivery and refuse collection area, 20 parking spaces (including 2 disabled and 2 grill bays), new pedestrian footpaths and crossings with tactile paving, and retained landscaping and acoustic fencing.

APPENDIX 1.0
HIGHWAY CONSULTATION
COMMENTS 24/10/25

Pedestrian and Cycle Access
The site is well served by pedestrian routes, cycle infrastructure, and public transport, with frequent bus services and nearby rail stations. The proposed cycle parking provision meets minimum standards and supports active travel. Overall, the site is considered accessible by sustainable modes. **To ensure pedestrian safety, a Stage 1 Road Safety Audit should be secured via condition, along with a commitment to maintain pedestrian links and monitor future cycle parking demand via a Travel Plan.**

Personal Accident Analysis
The applicant has provided a review of personal injury accident data obtained from North Wales Police. The study area focused on the Holt Road Roundabout covering a five-year period between 01/12/2018 – 01/03/2020 and 01/09/21 – 30/06/2025 (excluding COVID-affected months) The LHA considers the study area and time period to be acceptable given the scope and type of the development.

A total of three personal injury accidents were recorded, all classified as slight in severity. These included a lane-change collision between two vehicles, a weather-related skid resulting in minor injuries, and a collision involving a pedal cyclist and a car entering a roundabout. No serious or fatal accidents were reported, and no recurring patterns or identifiable safety concerns were observed. Based on this evidence, the LHA considers that the proposed development does not raise any material concerns in relation to highway safety on the immediate network adjacent to the site.

Car Parking Provision
The applicant has stated that there will be 20 dedicated parking spaces, including 2 accessible bays and 2 grill bays for drive-thru customers. This provision is intended to serve both staff and customer demand, with additional reliance on shared use of the wider Tesco Extra car park. **The LHA consider that the 2 grill bays should not be included in the parking numbers as these will not be available for use by all people visiting the site.**

Using Wrexham's Local Planning Guidance Note 16 (LPGN 16), which typically applies a maximum standard of **1 parking space per 4 sqm of public floor area** for Class A5 (hot food takeaway and restaurant uses), the recommended maximum parking provision would be:

92 sqm ÷ 4 sqm per space = 23 spaces)

The shortfall is therefore in the region of 5 spaces. Furthermore, during delivery periods, 7 of the 20 spaces will be coned off for up to 75 minutes, reducing operational capacity to just 13 spaces. However, the LHA do accept that some the Tesco car park can be used for overspill parking when the McDonald's car park is at capacity. **However, no formal agreement has been submitted confirming this. The LHA request that the applicant provide evidence of this agreement is in force.**

Drive Thru Provision
The proposed drive-through lane has a stacking capacity for up to 25 vehicles. To assess the adequacy of this provision, the applicant has submitted queueing data from three comparable McDonald's sites located adjacent to major supermarkets:

- Skelton (adjacent to Asda)
- Wolverton (adjacent to Tesco)
- Kirkby (adjacent to Morrisons)

Survey results indicate that the maximum number of vehicles queuing at the busiest of these locations was Kirkby with a 18 vehicles queuing during peak periods.

The LHA agrees with the applicant's approach in using comparable sites to inform the assessment. Based on the evidence provided, the LHA has no concerns regarding the stacking capacity, subject to the proposed provision of 25 vehicle spaces being delivered as part of the scheme.

Trip Generation

The applicant has adopted a multi-layered methodology to estimate the likely traffic generation associated with the proposed development. This includes:

- First Principles Primary Survey-Based Approach
- TRICS Database Validation

The LHA consider the above methodology to be acceptable.

First Principles Primary Survey-Based Approach

The Applicant undertook traffic counts and customer interview surveys at three existing McDonald's drive-thru restaurants located in:

- Skelton (adjacent to Asda)
- Wolverton (adjacent to Tesco)
- Kirkby (adjacent to Morrisons)

These sites were selected due to their comparable characteristics to the proposed Wrexham site, including proximity to major food stores, similar drive-thru layouts, and comparable population catchments. These sites have been reviewed by the LHA using Google Mapping software and are considered appropriate. The survey data included:

- Vehicle counts during peak hours
- Customer interviews to determine trip purpose and origin/destination
- Transaction data to estimate McDelivery volumes

The average results from these surveys were used to derive trip generation estimates for the Wrexham site. The Trip generation from these surveys are summarised in the table below.

Peak Period	Inbound Trips	Outbound Trips
Friday AM (08:00–09:00)	76	76
Friday PM (17:00–18:00)	103	104
Saturday (13:00–14:00)	105	110

TRICS Database Validation

To validate the survey-based estimates, the applicant also reviewed the TRICS v7.11.1 database for urban drive-thru restaurant sites. TRICS is recognized as the industry standard approach as is deemed appropriate. The results of the validation exercise are shown below.

Peak Period	First Principles	TRICS	First Principles	TRICS
Friday AM (08:00–09:00)	76	49	76	49
Friday PM (17:00–18:00)	103	76	104	76
Saturday (13:00–14:00)	105	78	110	98

The above table shows that the TRICS-derived trip rates were consistently lower than the survey-based figures, confirming that the trip rates derived from the first approach by the applicant to be appropriate.

Trip Type Classification

To refine the traffic impact assessment, the applicant categorised trips into four types based on customer behaviour, derived from the interview surveys at the comparative sites:

- **Additional Trips** - These are new trips made solely to visit McDonald's, where the origin and destination are the same (e.g., Home → McDonald's → Home). These represent new vehicle movements on the network. Based on survey data, 23% of trips on both Friday and Saturday were classified as additional. This includes McDelivery drivers, whose movements are also considered new to the local network.

- **Diverted Trips:** These are trips where drivers alter their route to include a visit to McDonald's but would have been on the network regardless (e.g., Work → McDonald's → Home). These are considered existing trips and do not add new demand to the network.

- **Pass-By Trips:** Opportunistic visits made by drivers already passing the site. These are also considered existing trips and are grouped with diverted trips in the assessment.
- **Shared Trips:** These are trips where the visit to McDonald's is combined with a visit to another destination, such as Tesco. These are also existing trips and are particularly relevant for assessing parking demand.

The breakdown of trip types calculated by the applicant is as follows:

Trip Type	Friday (%)	Saturday (%)
Additional Trips	23%	23%
Existing Trips	64%	40%
Shared Trips	13%	37%

McDelivery drivers have been considered by the applicant as additional trips, but only new to the local network immediately adjacent to the site. This is reasonable given that these drivers are likely to already be active in the area and likely visit multiple restaurants.

Based on the analysis contained in the Transport Assessment, the breakdown of trips by type and peak period is shown below:

Trip Type	Weekday AM	Weekday PM	Saturday Peak
McDelivery	16 in / 16 out	17 in / 17 out	13 in / 13 out
Customer Additional	14 in / 14 out	20 in / 20 out	21 in / 22 out
Diverted/Pass-by	38 in / 38 out	55 in / 56 out	37 in / 39 out
Shared Trips	8 in / 8 out	11 in / 11 out	34 in / 36 out
Total	**76 / 76**	**103 / 104**	**105 / 110**

The LHA has reviewed the methodology used in the assessment and consider this to be appropriate for the scale, location and type of this particular development.

Trip Distribution and Assignment
The methodology adopted by applicant to distribute and assign the trips across the local highway network used 2024 surveyed traffic flows, which were factored to 2026 (the proposed year of opening) using TEMPro 8.1 and National Trip End Model (NTM) growth rates. The distribution of trips have been based on the following:

- **Additional Trips** (New trips made solely to visit McDonald's) - additional trips have been assumed by the applicant to originate primarily from the northeastern part of Wrexham. The rationale for this is that there are existing McDonald's restaurants already serving the town centre.
- **Existing Trips** (diverted or pass-by trips already present on the network) – used proportional flow volumes on each arm of the Holt Street Roundabout, which serves the Tesco Ext
- **Shared Trips** – trips combined with visits to Tesco or adjacent retail.

The LHA considers the applicant's approach to trip distribution reasonable. However, it is noted that no specific evidence has been provided to substantiate the proposed distribution of additional trips. Notwithstanding this, the LHA is of the view that, given the scale of the development and the relatively low number of new trips generated, any changes to the assumed distribution are unlikely to have a material impact on the operational capacity assessments.

Traffic Impact Assessment
The traffic impact of the proposed McDonald's restaurant at the Tesco Extra car park in Wrexham was assessed using ARCADY modelling via Junctions 10 software. Two key junctions were

analysed: the Holt Street Roundabout and the Tesco/Border Retail Park Roundabout. The modelling considered future year scenarios for 2026 and 2036, focusing on Friday AM and PM peaks as well as Saturday peak hours.
The following scenarios have been tested:

- 2026 Base (2024 survey flows + TEMPRO growth)
- 2026 Base (2024 survey flows + TEMPRO growth) + Development traffic
- 2031 Base (2024 survey flows + TEMPRO growth)
- 2031 Base (2024 survey flows + TEMPRO growth) + Development traffic
- 2036 Base (2024 survey flows + TEMPRO growth)
- 2036 Base (2024 survey flows + TEMPRO growth) + Development traffic

The background growth was added using TEMPro 8.1 and National Trip End Model (NTM**). The LHA request that the TEMPRO outputs be provided for review to ensure that no alternative assumptions were applied.**

The LHA has reviewed the modelling outputs and consider that the model coding and flow profiles are appropriate.

Holt Street Roundabout and the Tesco/Border Retail Park Roundabout
The junction capacity assessment confirmed that the junction would operate with a maximum RFC of 0.75 and with a estimate queue of 3. This level of operation would be within the acceptable capacity limits at the junction.

Tesco/Border Retail Park Roundabout
While the applicant has assessed the Tesco/Border Retail Park Roundabout using 2026 traffic scenarios, the rationale provided, **that traffic flows are unlikely to change significantly in the future is not accepted by the LHA**. The LHA highlights that Wrexham is subject to considerable planned growth, including large housing and employment allocations to the north and east of the town. These developments are likely to generate additional traffic, particularly trips to and from the nearby business park. Given this context, the LHA considers it essential that the applicant extends the assessment horizon to 2036 to ensure completeness and robustness. This is especially important in light of the 2026 modelling results, which already show the junction operating with a ratio of flow to capacity (RFC) of 0.75 and a queue of three vehicles on the access road during the Saturday peak. Without future year testing, the long-term operational performance of the junction remains uncertain.

The applicant should update the junction capacity assessments to include 2031 and 2036 scenarios.

Car Parking Assessment
The proposed development will result in a reduction of 47 car parking spaces within the existing Tesco car park. These spaces are located in the overflow area, which is gated and typically inaccessible for most of the year.

The Transport Assessment evaluates the impact of this reduction on overall parking provision. The applicant asserts that the loss of spaces will not adversely affect capacity, citing observational data and spare capacity during peak periods. Their findings are summarised in the table below:

Scenario	Total Spaces Available	Peak Demand Observed	Spare Capacity (Spaces)	Spare Capacity (%)
Existing (Pre-Development)	611	437	174	28.48%
Proposed (post-development)	564	437	127	22.52%

The data suggests that even after the reduction, the site would retain 127 spare spaces during peak demand, equating to 22.52% spare capacity, compared to 28.48% under existing conditions. The

applicant considers this sufficient to accommodate both existing retail activity and the new development.

However, the assessment does not include a parking accumulation study or seasonal peak modelling or stress testing. It relies solely on snapshot survey data, and the applicant has not provided the raw data for review. This limits the robustness of the conclusions drawn.+

To ensure a thorough evaluation, the LHA recommends that the applicant undertake a full parking demand assessment, including:

- Weekday and weekend peak accumulation modelling
- Comparative analysis of scenarios with and without the proposed development

All raw survey data should be submitted to the LHA for review.

Travel Plan

The LHA has reviewed the submitted Travel Plan for the proposed McDonald's restaurant at Tesco Extra, Wrexham, and welcomes the approach taken to promote sustainable travel.

The proposed measures to support walking and cycling are appropriate and reflect the site's strong pedestrian and cycle infrastructure. The inclusion of cycle parking and staff discounts at cycle retailers is particularly welcomed. Given the positive staff attitudes towards cycling, consideration could be given to expanding cycle parking provision if demand increases post-occupation (to be determined via regular surveys).

Public transport accessibility is good, with frequent bus services and proximity to Wrexham Central Station. The integration of public transport information into staff induction materials is a positive step. The informal car sharing scheme is suitable for the scale of the operation and should be actively promoted by the Travel Plan Co-ordinator.

The monitoring framework is appropriate, and the interim targets are clear along with the review timetable. Annual reporting and engagement with the Council is required.

In conclusion, the LHA supports the Travel Plan and recommends its approval, subject to the implementation of the proposed measures and ongoing monitoring which should be conditioned.

Delivery Management Plan

The applicant has submitted a Delivery Management Plan (DMP) which details how the site will be serviced. While the plan outlines a servicing strategy based on McDonald's national experience, it lacks sufficient site-specific operational detail and raises several concerns regarding car park management, accessibility, and delivery logistics.

Servicing and Deliveries

The proposal involves deliveries using an 11.1m rigid vehicle, scheduled three to five times per week during a four-hour window between 20:00 and 08:00. Deliveries are to be undertaken from within the customer car park, with seven spaces coned off to facilitate unloading and manoeuvring However, the DMP does not provide a robust or enforceable protocol for how these spaces will be secured prior to vehicle arrival, nor does it address potential conflicts with customer parking demand or vehicle movements.

Additionally, the plan relies heavily on manual cone placement and informal staff oversight, which is not considered sufficient to guarantee consistent and safe operations. There is no mention of physical barriers, signage, or enforcement mechanisms to ensure compliance with the delivery schedule or protect pedestrian safety during vehicle movements.

A significant concern is the impact on access to the two disabled bays. The delivery area overlaps with the location of these, which will result in these being unavailable during delivery periods. This is unacceptable and contrary to inclusive design principles. The DMP fails to propose any mitigation,

such as temporary alternative bays or signage, to ensure continued access for disabled users during servicing operations.

Of further concern is the potential for pedestrian conflict at the walkway that runs adjacent to the five central car parking spaces. The submitted tracking diagrams show that delivery vehicles will need to cross this pedestrian route when manoeuvring into position. The DMP does not address how pedestrian movements will be managed during these manoeuvres, nor does it propose any temporary segregation, signage, or marshalling to mitigate the risk of conflict. Given the shared nature of the car park and the likelihood of pedestrian activity, particularly during evening hours, this omission presents a safety risk that must be addressed.

Moreover, the plan indicates that goods will be trollied from the delivery vehicle to the restaurant via the pedestrian footway. This raises further concerns about pedestrian conflict and obstruction, especially during periods of higher footfall. The DMP does not provide any detail on how these movements will be managed to ensure pedestrian safety and maintain clear access routes. The use of the footway for loading purposes should be reconsidered or subject to strict management protocols to avoid disruption and risk to pedestrians.

It should be noted that the submitted Transport Assessment states in paragraph 4.56 that:

“The goods are typically delivered by articulated lorry, 16.6m in length but smaller 11.1m rigid delivery vehicles are available where necessary. It is proposed that this site would be services by an 11.1m rigid delivery vehicle only.”

The LHA questions the reference to a 16.6m articulated lorry in the Transport Assessment, as the swept path analysis provided only supports access for an 11.1m rigid vehicle. A 16.6m vehicle would be unable to manoeuvre safely within the site and would likely result in unacceptable safety risks, particularly in relation to pedestrian conflict. Confirmation of this is therefore required.

Refuse Collection Arrangements
The DMP outlines that refuse collection will be undertaken by a private contractor using a 9.6m refuse vehicle, scheduled three times per week during off-peak hours (between 20:00 and 08:00). While the timing of collections is appropriate to minimise disruption to the wider car park and highway network, there are concerns regarding the operational detail and safety of the proposed arrangements.

Refuse is to be collected from the customer car park, with bins wheeled from the rear corral of the restaurant to the vehicle by operatives. However, the plan does not provide sufficient clarity on how these movements will be managed in relation to pedestrian activity, particularly given the shared nature of the car park and the presence of pedestrian routes. The refuse vehicle will need to manoeuvre within the same area used by customers and staff, and the absence of defined segregation or marshalling arrangements raises concerns about potential conflict.
The tracking analysis provided shows the refuse vehicle accessing and exiting the site in close proximity to pedestrian walkways and parking bays. There is no indication of how pedestrian safety will be maintained during these manoeuvres, nor any commitment to temporary barriers, signage, or staff oversight during collection periods.

The plan also lacks detail on contingency arrangements should the refuse vehicle be unable to access the designated area due to parked vehicles or other obstructions. Given the frequency of collections and the reliance on shared infrastructure, a more robust and enforceable refuse management strategy is required.

Recommendations
Given these concerns, the LHA recommends that the applicant be required to submit a revised Delivery and Servicing Management Plan prior to commencement of development, which must include:

- A formalised car park management protocol with contingency arrangements.
- Mitigation measures to ensure disabled bays remain accessible or are suitably relocated.

- Enhanced pedestrian safety measures during deliveries, particularly at the walkway crossing the central car park and along the footway used for loading.
- Monitoring and enforcement mechanisms to ensure compliance.

To mitigate the impact of servicing on the car park operations and to ensure safe access is maintained, the following condition should be attached to any planning consent:

"All servicing and deliveries to the McDonald's restaurant shall be undertaken only during off-peak hours, defined as between 20:00 and 08:00, Monday to Sunday. No deliveries shall take place outside of these hours unless otherwise agreed in writing by the Local Planning Authority. A Delivery and Servicing Management Plan detailing the timing, location, and operational procedures for deliveries shall be submitted to and approved by the Local Planning Authority prior to first use of the restaurant and shall be implemented in full thereafter.

Summary
The LHA has reviewed the proposed development for a McDonald's restaurant with drive-thru facilities at Tesco Extra, Crescent Road, Wrexham.
Key points include:

- **Access and Layout**: Vehicular access via the existing Tesco road is acceptable. Pedestrian improvements must be delivered as shown. A Stage 1 Road Safety Audit is required to assess pedestrian safety.
- **Parking Provision**: The proposed 20 spaces fall short of the recommended 23 under LPGN 16. Grill bays should be excluded from the count. Evidence of a formal overspill parking agreement with Tesco is required.
- **Parking Accumulation**: The applicant's assessment relies on snapshot survey data and does not include weekday/weekend peak accumulation modelling or seasonal stress testing. Raw survey data has not been submitted. A full parking demand assessment is required to validate the conclusions.
- **Drive-Thru and Trip Generation**: Stacking capacity for 25 vehicles is acceptable. Trip generation methodology using surveys and TRICS database is appropriate. Approximately 23% of trips are new to the network.
- **Traffic Impact**: Modelling shows acceptable junction performance for 2026. However, the LHA requires the assessment horizon to be extended to 2031 and 2036 due to planned growth in Wrexham. TEMPRO outputs must be submitted to confirm assumptions used in traffic forecasting.
- **Delivery and Servicing**: The submitted Delivery Management Plan lacks sufficient operational detail and raises safety concerns, particularly regarding disabled bay access and pedestrian conflict. A revised plan must be submitted and approved prior to first use.
- **Refuse Collection**: Safety concerns exist due to shared pedestrian/car park space. A more robust refuse management strategy is required.
- **Travel Plan**: Supported by the LHA, subject to implementation of proposed measures, ongoing monitoring, and annual reporting.

Conclusion:
The LHA cannot currently support the proposed development until resolution of outstanding issues, including:

- Submission of a revised Delivery and Servicing Management Plan.
- Extended traffic modelling at the Tesco Access / Border Retail Park Roundabout to 2031 and 2036.
- Provision of TEMPRO outputs and raw parking survey data.
- Completion of a full parking accumulation study.
- Formal agreement for shared parking with Tesco.

Until the above outstanding issues have been rectified, the LHA cannot support the development proposals.

KWEdwards
Contracts & Engineering Manager

On behalf of Chief Officer, Environment & Technical

Appendix

Highways Development Control Standard Advisory Note

In the interests of maintaining highway safety, and to avoid obstruction of the public highway (in contravention of the Highways Act), The Applicant is advised to coordinate with the highway authority at highwayroadworks@wrexham.gov.uk in advance of commencement of the development/works with respect to:

1. *Skip, scaffolding, hoarding or A frame/signage (Permit required for these items, if on the public highway);*
2. *Use of a parking space for a set down/delivery area;*
3. *Record a dilapidation survey of the adjacent carriageway prior to commencement (to avoid being ask to repair damage by the Applicant whilst carrying out their works);*
4. *If any lane closure or obstruction of the highway is required for a crane or similar;*
5. *Protection against dust and debris blowing onto the public highway*
6. *Construction traffic parking locally avoiding nuisance to others;*
7. *If the Applicant's scope of work includes new apparatus in the highway, such as new mains services then a Section 50 licence will be required. Insurances and demonstration of competency to carry out works in the public highway will be required.*
8. *Lowering of kerbs or minor pavement alterations require Section 184 agreement. Insurances and demonstration of competency to carry out works in the public highway will be required.*
9. *A section 278 agreement works agreement is required for more significant alterations to the existing highway*
10. *Any temporary works affecting traffic lights, [pedestrian/cycle road crossings, or bus stops require pre-planning and permits;*
11. *For applications with a private driveway (either existing or proposed) connecting onto the public highway, the following conditions of approval apply:*

    - *No surface water from the applicants site should be allowed to drain onto the public highway,*
    - *The first 5m* minimum (for residential property) should be hard paved, avoiding gravel or loose chippings form spreading.*
    - *No gate should be built in a location where it would result in a car obstructing the highway whilst being unlocked, and it should not swing out and over a pavement or any other part of the highway.*

    **The hard paved length and set back if required is subject to the applicants proposed vehicular length*

The applicants should allow a minimum of 4 weeks' notice for any of the above standard requirements, and 6-8 weeks for lane closures & road closures (lead times may change without notice subject to workload and complexity). Any works involving Trunk roads should be coordinated separately and directly with the North & Mid Wales trunk Road Agency. For larger sites with a significant impact upon the highway, a Construction Traffic Management Plan will be required.

PARKING BEATS

AUTO SURVEYS LTD

JOB NAME: 13316 **DATE:** 17/05/2024

SITES: WREXHAM **DAY:** FRIDAY

TIME	ZONE												
	1	2	3					4	5				
RESTRICTIONS	CLOSED	STANDARD	STANDARD	E-CHARGE	DISBALED	PARENT & CHILD	CLICK & COLLECT	STANDARD	STANDARD	PARENT & CHILD	TOTAL	%	No Available
TOTAL SPACES		149	117	4	31	16	4	120	134	8	583		
07:00		0	24	1	0	0	0	17	31	4	**77**	13%	506
07:30		1	42	0	3	0	0	22	33	1	**102**	17%	481
08:00		0	38	1	8	0	0	38	37	0	**122**	21%	461
08:30		1	39	0	9	1	2	40	60	1	**153**	26%	430
09:00		3	54	0	11	4	1	64	87	4	**228**	39%	355
09:30		15	63	0	17	5	0	66	117	8	**291**	50%	292
10:00		27	96	0	18	5	0	86	115	8	**355**	61%	228
10:30		42	87	0	31	16	2	92	122	8	**400**	69%	183
11:00		51	84	0	24	11	1	94	130	7	**402**	69%	181
11:30		64	87	3	31	8	0	99	128	8	**428**	73%	155
12:00		55	84	2	31	12	0	82	122	6	**394**	68%	189
12:30		54	83	2	28	10	0	100	109	6	**392**	67%	191
13:00		50	72	3	28	9	1	99	98	4	**364**	62%	219
13:30		46	58	1	27	3	0	128	89	6	**358**	61%	225
14:00		28	69	2	26	7	1	98	97	3	**331**	57%	252
14:30		22	70	3	31	6	0	93	96	5	**326**	56%	257
15:00		22	70	1	25	2	1	86	105	8	**320**	55%	263
15:30		25	59	1	18	10	1	81	104	7	**306**	52%	277
16:00		22	48	0	18	11	0	78	96	7	**280**	48%	303
16:30		23	46	0	20	11	2	78	93	8	**281**	48%	302
17:00		22	50	0	8	12	0	64	89	5	**250**	43%	333
17:30		20	51	1	9	9	2	76	93	5	**266**	46%	317
18:00		8	42	0	9	6	1	76	72	8	**222**	38%	361
18:30		4	38	0	6	7	1	63	53	3	**175**	30%	408
19:00		4	41	0	7	5	0	67	64	2	**190**	33%	393

APPENDIX 2.0
2024 PARKING SURVEY DATA

PARKING BEATS

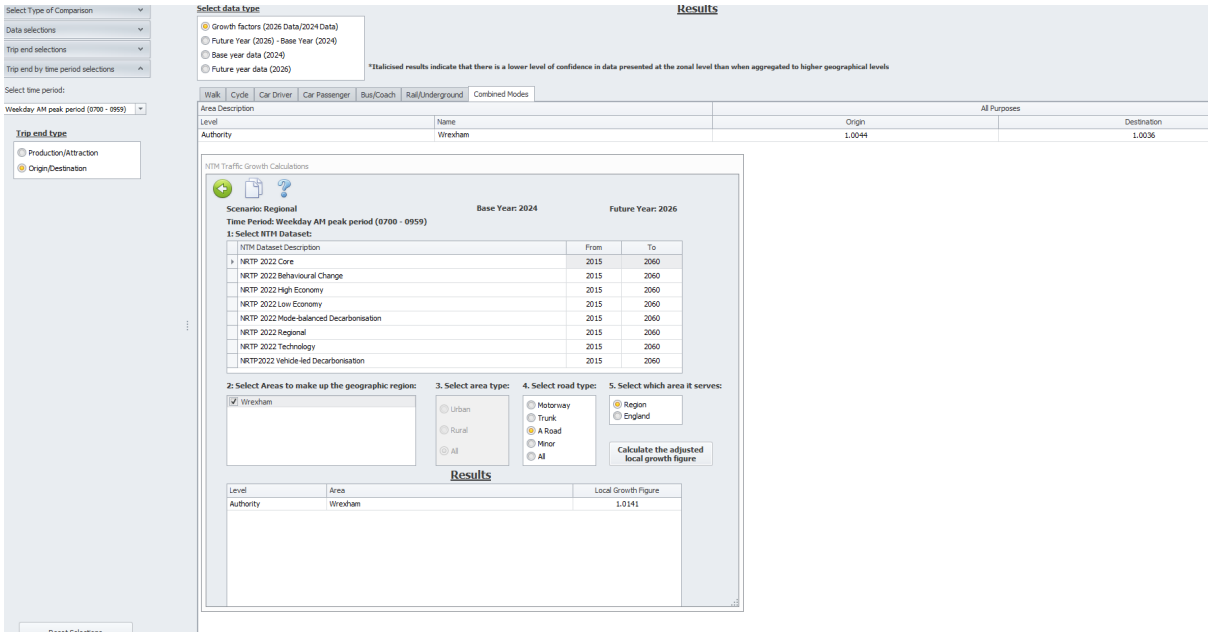
JOB NAME: 13316 **DATE:** 18/05/2024

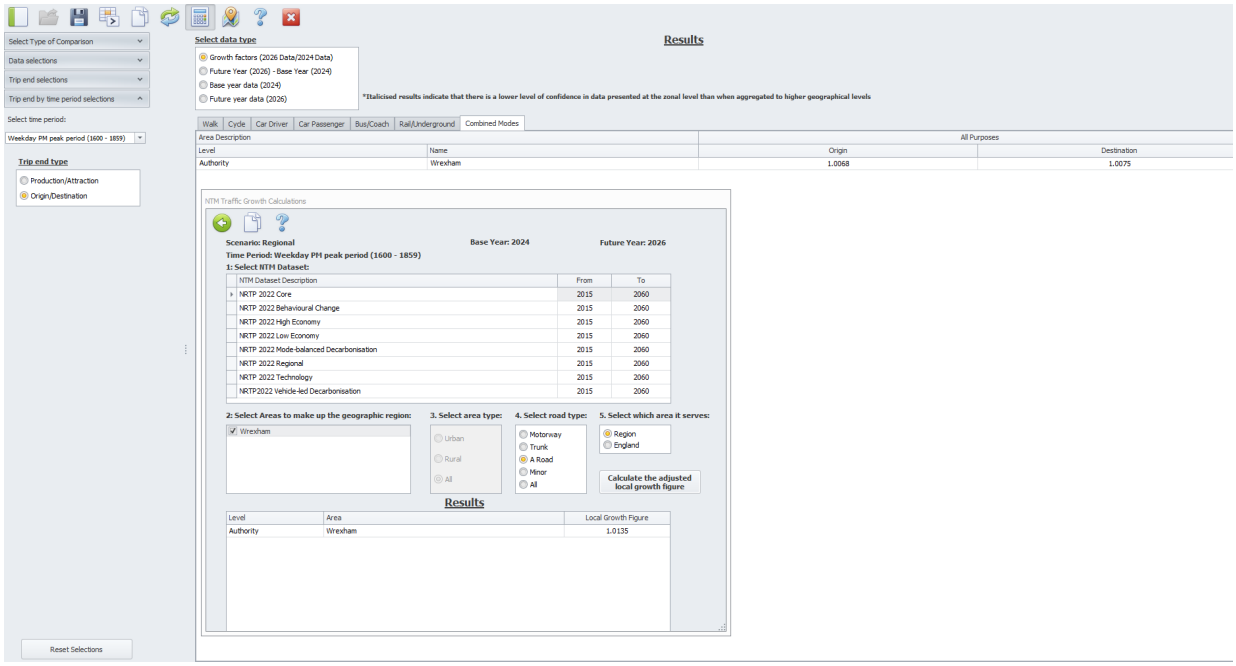
SITES: WREXHAM **DAY:** SATURDAY

TIME	ZONE												
	1	2	3					4	5				
RESTRICTIONS	CLOSED	STANDARD	STANDARD	E-CHARGE	DISABLED	PARENT & CHILD	CLICK & COLLECT	STANDARD	STANDARD	PARENT & CHILD	TOTAL	%	No Available
TOTAL SPACES		149	117	4	31	16	4	120	134	8	583		
10:00		33	73	2	9	13	1	62	122	8	323	55%	260
10:30		44	82	1	18	14	1	83	130	7	380	65%	203
11:00		65	95	3	19	13	1	86	129	7	418	72%	165
11:30		69	95	2	15	16	1	86	126	8	418	72%	165
12:00		80	94	1	18	15	1	100	120	8	437	75%	146
12:30		77	82	0	14	14	0	82	106	8	383	66%	200
13:00		55	77	0	22	13	0	90	113	7	377	65%	206
13:30		49	62	0	23	10	0	77	122	8	351	60%	232
14:00		42	65	1	20	12	0	75	110	8	333	57%	250
14:30		34	64	0	19	14	1	74	90	8	304	52%	279
15:00		27	59	0	11	15	0	71	102	8	293	50%	290
15:30		23	53	0	17	12	0	67	79	8	259	44%	324
16:00		15	49	0	14	13	2	57	92	8	250	43%	333

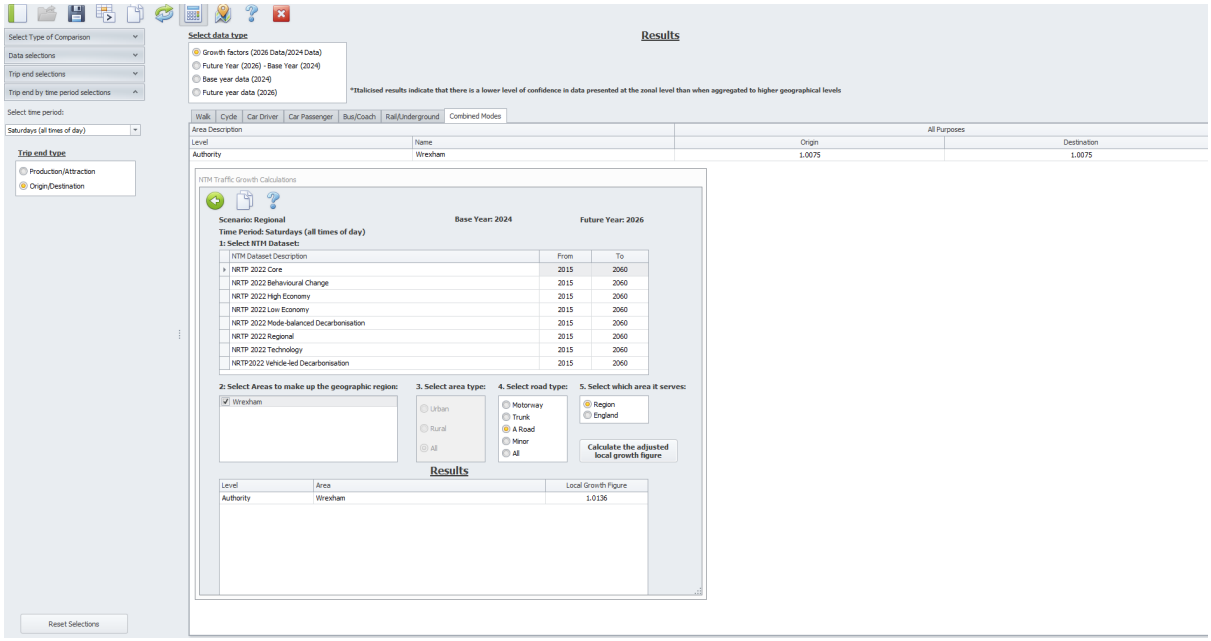
TEMPRO/NTM 8.1 GROWTH RATES WREXHAM

2024-2026

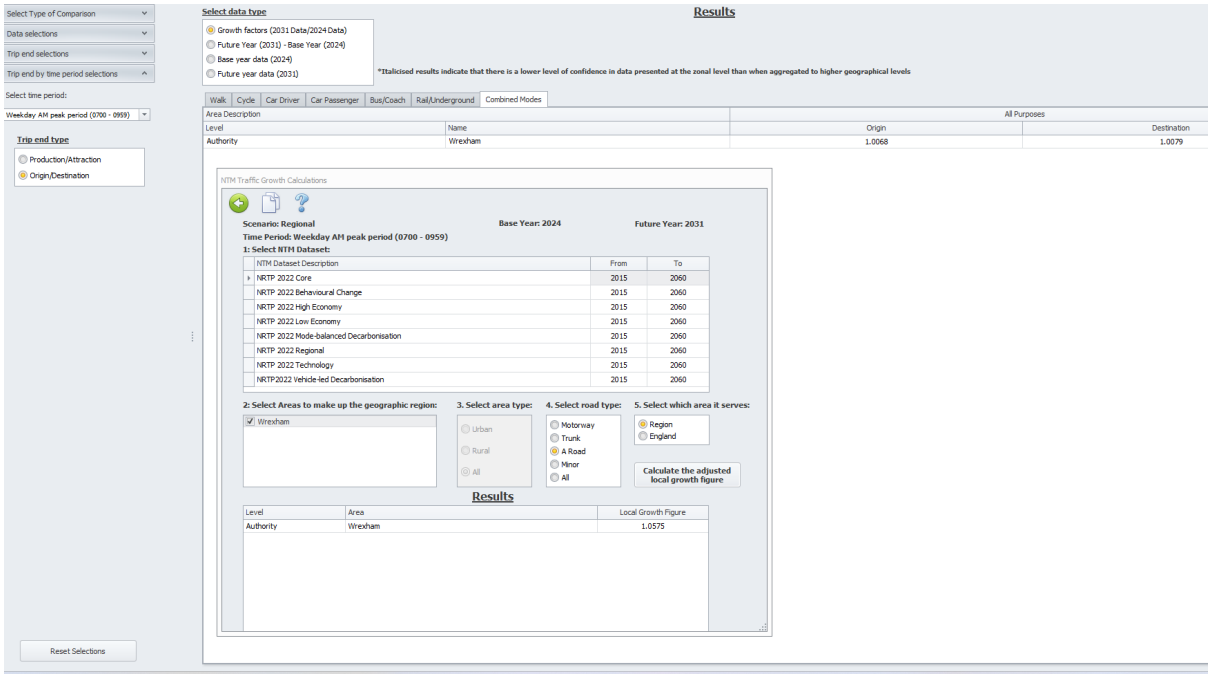


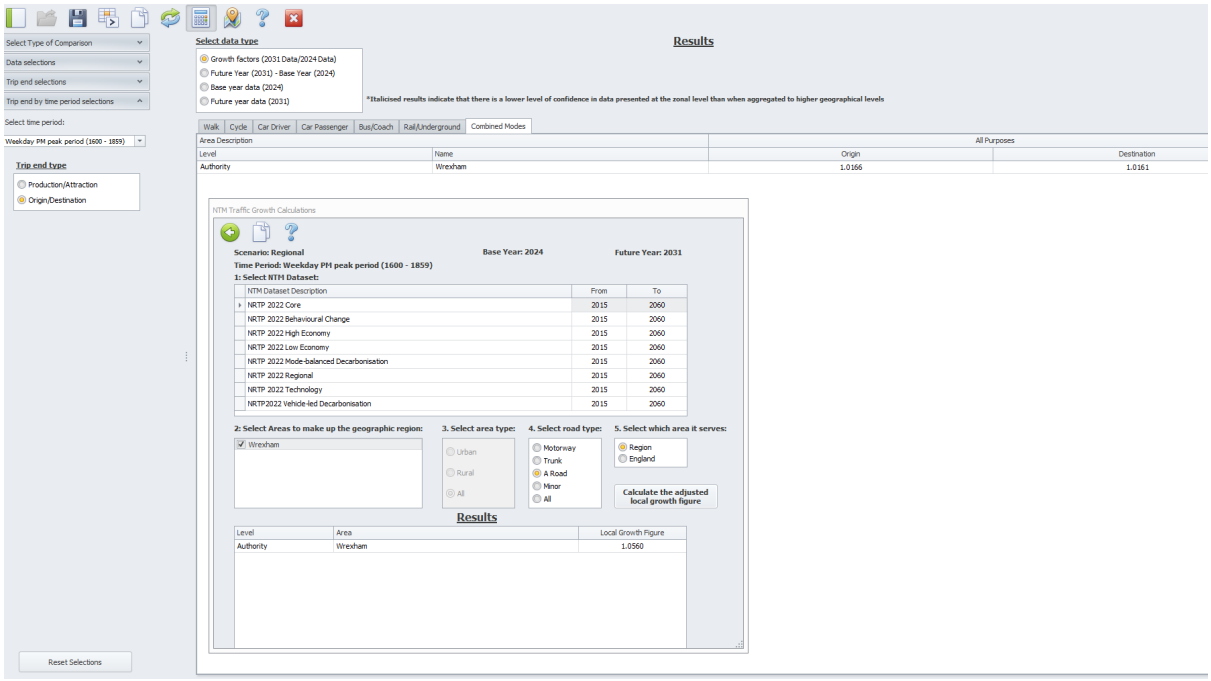


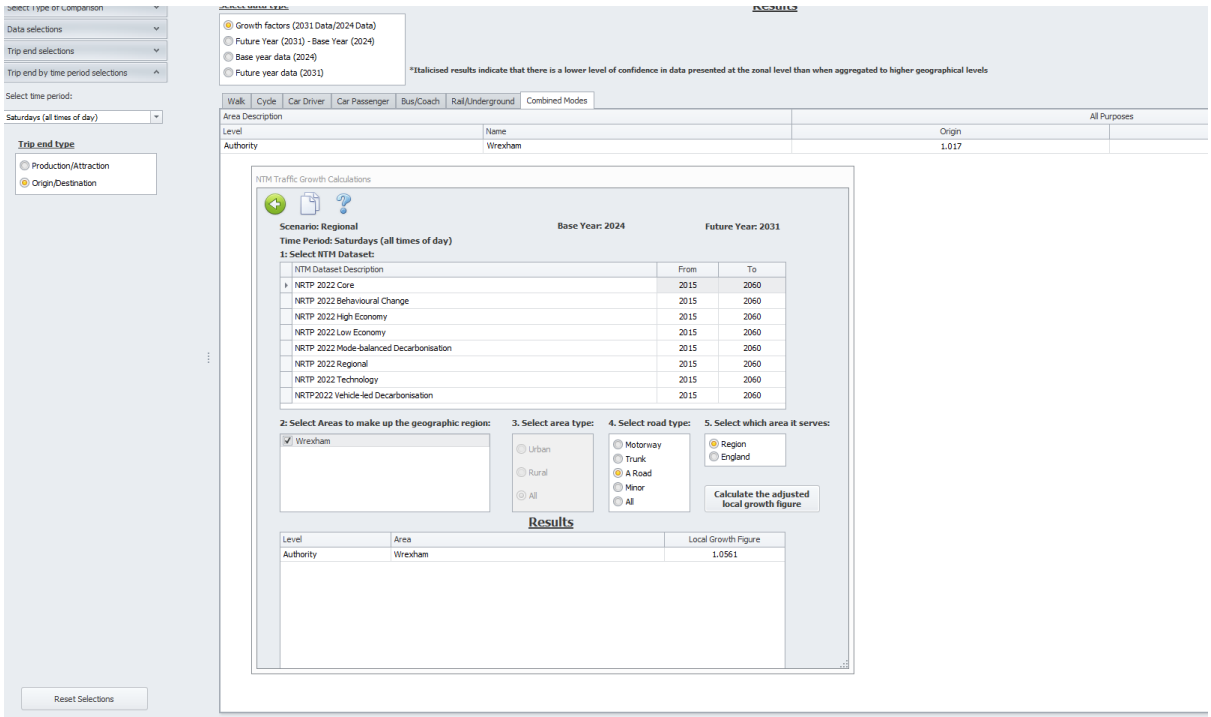
APPENDIX 3.0
TEMPRO/NTM OUTPUT RESULTS


Select Type of Comparison
Data selections
Trip end selections
Trip end by time period selections
Select time period:
Saturdays (all times of day)
Trip end type
Production/Attraction
Origin/Destination
Reset Selections
Select data type
Growth factors (2026 Data/2024 Data)
Future Year (2026) - Base Year (2024)
Base year data (2024)
Future year data (2026)
Results
*Italicised results indicate that there is a lower level of confidence in data presented at the zonal level than when aggregated to higher geographical levels
Walk
Cycle
Car Driver
Car Passenger
Bus/Coach
Rail/Underground
Combined Modes
Area Description
All Purposes
Level
Name
Origin
Destination
Authority
Wrexham
1.0075
1.0075
NTM Traffic Growth Calculations
Scenario: Regional
Base Year: 2024
Future Year: 2026
Time Period: Saturdays (all times of day)
1: Select NTM Dataset:
NTM Dataset Description
From
To
NRTP 2022 Core
NRTP 2022 Behavioural Change
NRTP 2022 High Economy
NRTP 2022 Low Economy
NRTP 2022 Mode-balanced Decarbonisation
NRTP 2022 Regional
NRTP 2022 Technology
NRTP2022 Vehicle-led Decarbonisation
2015
2060
2: Select Areas to make up the geographic region:
Wrexham
3. Select area type:
Urban
Rural
All
4. Select road type:
Motorway
Trunk
A Road
Minor
All
5. Select which area it serves:
Region
England
Calculate the adjusted local growth figure
Results
Level
Area
Local Growth Figure
Authority
Wrexham
1.0136

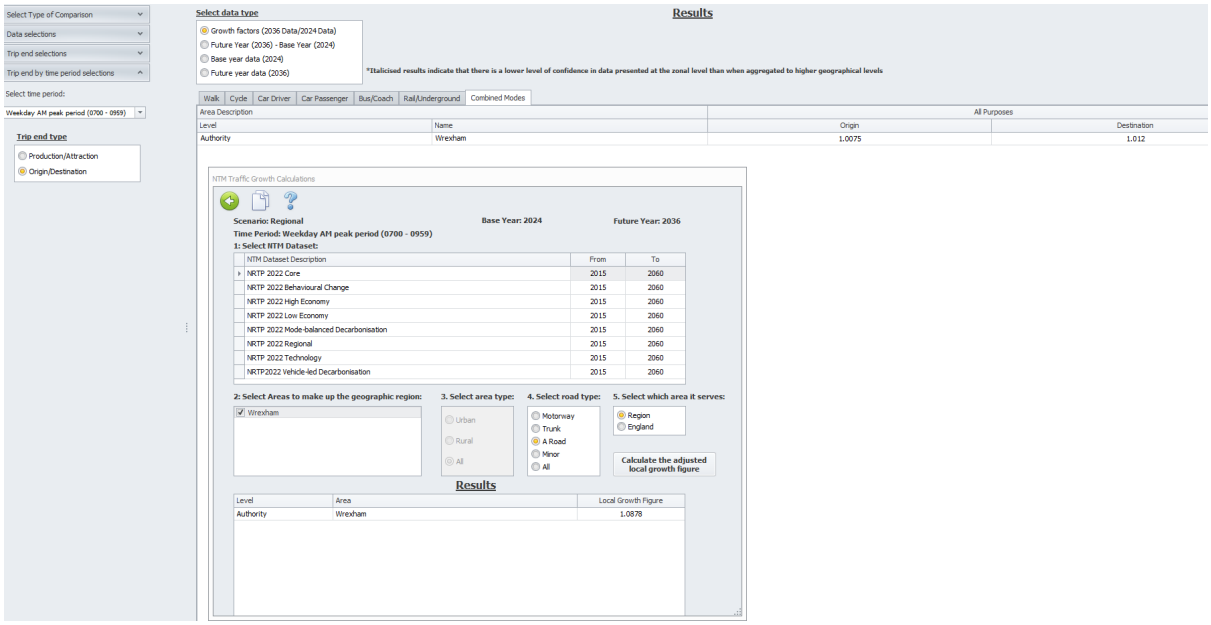
2024-2031

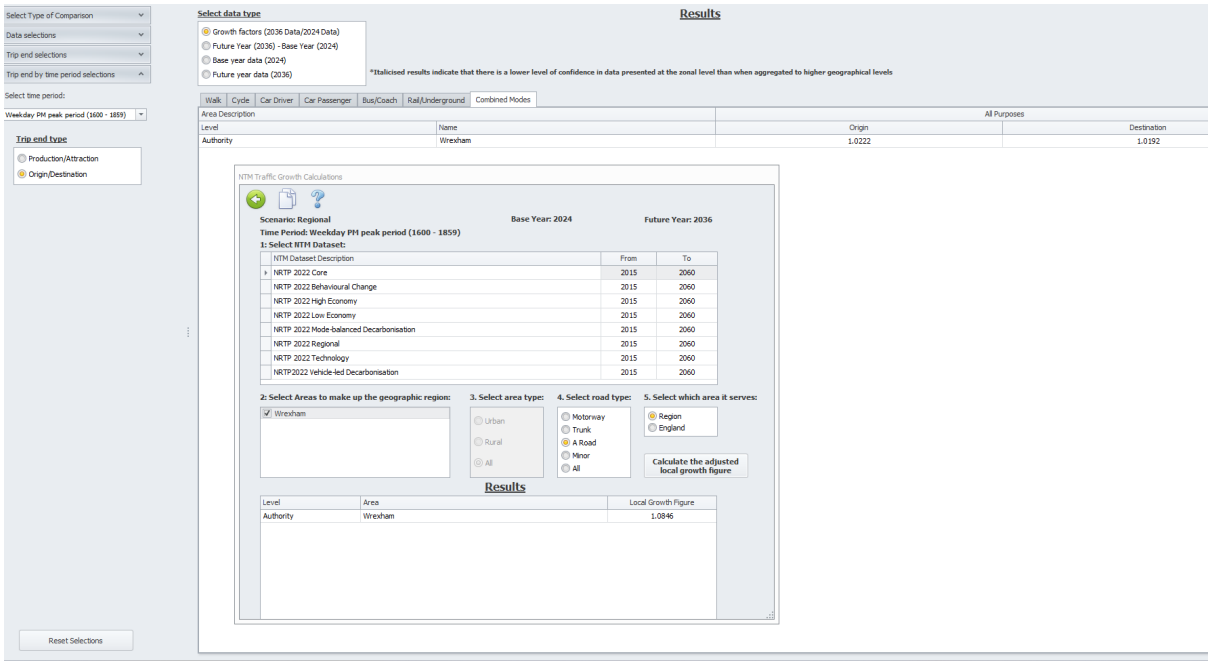

Select Type of Comparison
Data selections
Trip end selections
Trip end by time period selections
Select time period:
Weekday AM peak period (0700 - 0959)
Trip end type
Production/Attraction
Origin/Destination
Reset Selections
Select data type
Growth factors (2031 Data/2024 Data)
Future Year (2031) - Base Year (2024)
Base year data (2024)
Future year data (2031)
Results
*Italicised results indicate that there is a lower level of confidence in data presented at the zonal level than when aggregated to higher geographical levels
Walk
Cycle
Car Driver
Car Passenger
Bus/Coach
Rail/Underground
Combined Modes
Area Description
All Purposes
Level
Name
Origin
Destination
Authority
Wrexham
1.0068
1.0079
NTM Traffic Growth Calculations
Scenario: Regional
Base Year: 2024
Future Year: 2031
Time Period: Weekday AM peak period (0700 - 0959)
1: Select NTM Dataset:
NTM Dataset Description
From
To
NRTP 2022 Core
NRTP 2022 Behavioural Change
NRTP 2022 High Economy
NRTP 2022 Low Economy
NRTP 2022 Mode-balanced Decarbonisation
NRTP 2022 Regional
NRTP 2022 Technology
NRTP2022 Vehicle-led Decarbonisation
2015
2060
2: Select Areas to make up the geographic region:
Wrexham
3. Select area type:
Urban
Rural
All
4. Select road type:
Motorway
Trunk
A Road
Minor
All
5. Select which area it serves:
Region
England
Calculate the adjusted local growth figure
Results
Level
Area
Local Growth Figure
Authority
Wrexham
1.0575

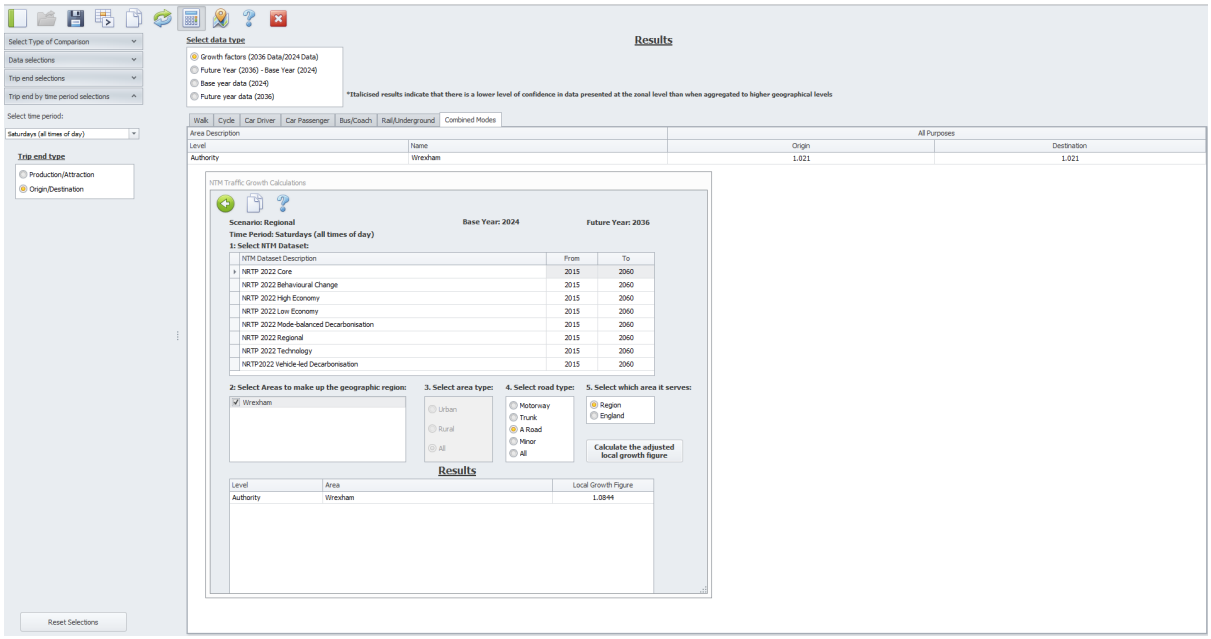

Select Type of Comparison
Data selections
Trip end selections
Trip end by time period selections
Select time period:
Weekday PM peak period (1600 - 1859)
Trip end type
Production/Attraction
Origin/Destination
Reset Selections
Select data type
Growth factors (2031 Data/2024 Data)
Future Year (2031) - Base Year (2024)
Base year data (2024)
Future year data (2031)
Results
*Italicised results indicate that there is a lower level of confidence in data presented at the zonal level than when aggregated to higher geographical levels
Walk
Cycle
Car Driver
Car Passenger
Bus/Coach
Rail/Underground
Combined Modes
Area Description
All Purposes
Level
Name
Origin
Destination
Authority
Wrexham
1.0166
1.0161
NTM Traffic Growth Calculations
Scenario: Regional
Base Year: 2024
Future Year: 2031
Time Period: Weekday PM peak period (1600 - 1859)
1: Select NTM Dataset:
NTM Dataset Description
From
To
NRTP 2022 Core
NRTP 2022 Behavioural Change
NRTP 2022 High Economy
NRTP 2022 Low Economy
NRTP 2022 Mode-balanced Decarbonisation
NRTP 2022 Regional
NRTP 2022 Technology
NRTP2022 Vehicle-led Decarbonisation
2015
2060
2: Select Areas to make up the geographic region:
Wrexham
3. Select area type:
Urban
Rural
All
4. Select road type:
Motorway
Trunk
A Road
Minor
All
5. Select which area it serves:
Region
England
Calculate the adjusted local growth figure
Results
Level
Area
Local Growth Figure
Authority
Wrexham
1.0560

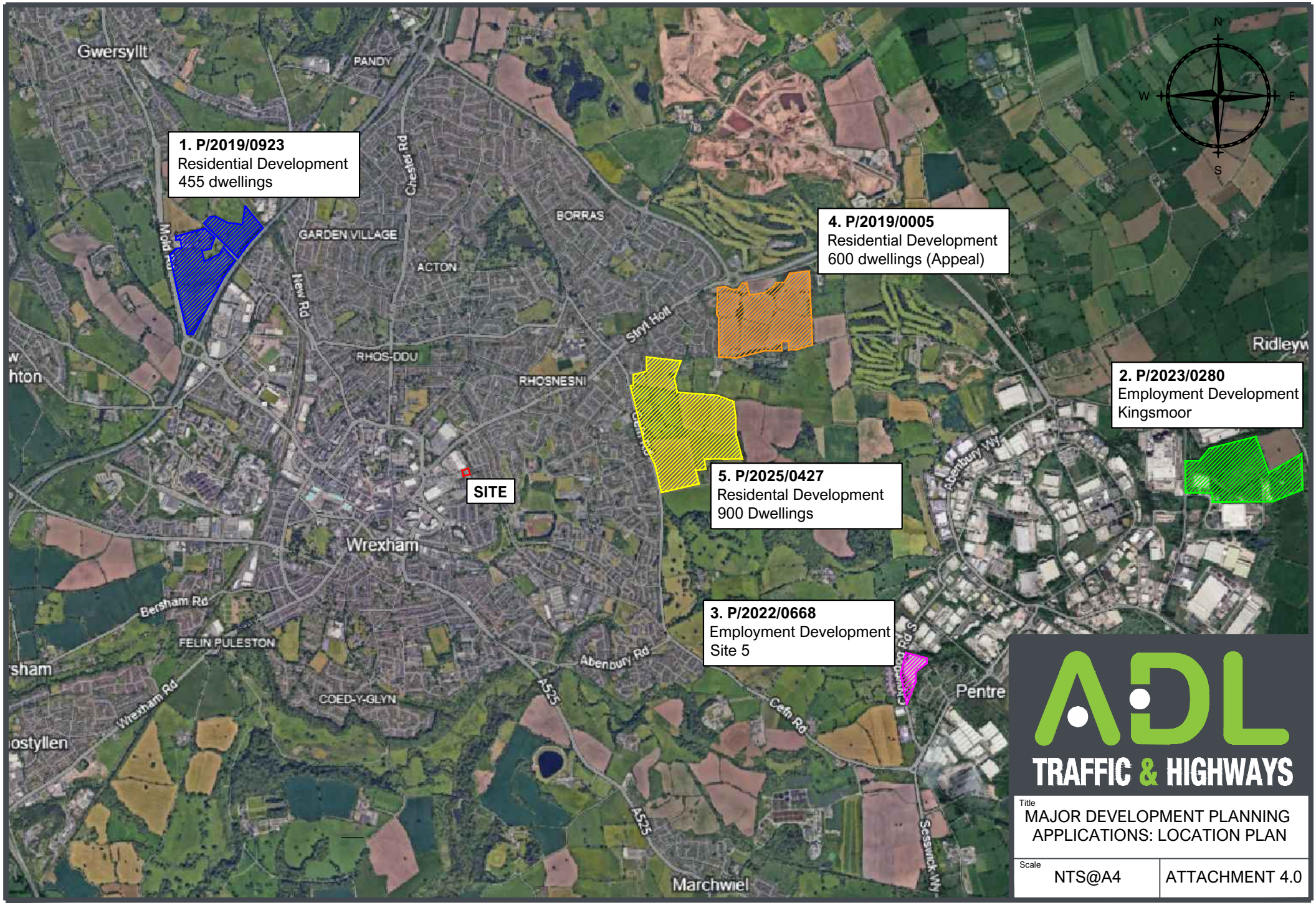

Data selections
Trip end selections
Trip end by time period selections
Select time period:
Saturdays (all times of day)
Trip end type
Production/Attraction
Origin/Destination
Reset Selections
Growth factors (2031 Data/2024 Data)
Future Year (2031) - Base Year (2024)
Base year data (2024)
Future year data (2031)
*Italicised results indicate that there is a lower level of confidence in data presented at the zonal level than when aggregated to higher geographical levels
Walk
Cycle
Car Driver
Car Passenger
Bus/Coach
Rail/Underground
Combined Modes
Area Description
All Purposes
Level
Name
Origin
Authority
Wrexham
1.017
NTM Traffic Growth Calculations
Scenario: Regional
Base Year: 2024
Future Year: 2031
Time Period: Saturdays (all times of day)
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NTM Dataset Description
From
To
NRTP 2022 Core
NRTP 2022 Behavioural Change
NRTP 2022 High Economy
NRTP 2022 Low Economy
NRTP 2022 Mode-balanced Decarbonisation
NRTP 2022 Regional
NRTP 2022 Technology
NRTP2022 Vehicle-led Decarbonisation
2015
2060
2: Select Areas to make up the geographic region:
Wrexham
3. Select area type:
Urban
Rural
All
4. Select road type:
Motorway
Trunk
A Road
Minor
All
5. Select which area it serves:
Region
England
Calculate the adjusted local growth figure
Results
Level
Area
Local Growth Figure
Authority
Wrexham
1.0561

2024-2036


Select Type of Comparison
Data selections
Trip end selections
Trip end by time period selections
Select time period:
Weekday AM peak period (0700 - 0959)
Trip end type
Production/Attraction
Origin/Destination
Select data type
Growth factors (2036 Data/2024 Data)
Future Year (2036) - Base Year (2024)
Base year data (2024)
Future year data (2036)
Results
*Italicised results indicate that there is a lower level of confidence in data presented at the zonal level than when aggregated to higher geographical levels
Walk
Cycle
Car Driver
Car Passenger
Bus/Coach
Rail/Underground
Combined Modes
Area Description
All Purposes
Level
Name
Origin
Destination
Authority
Wrexham
1.0075
1.012
NTM Traffic Growth Calculations
Scenario: Regional
Base Year: 2024
Future Year: 2036
Time Period: Weekday AM peak period (0700 - 0959)
1: Select NTM Dataset:
NTM Dataset Description
From
To
NRTP 2022 Core
NRTP 2022 Behavioural Change
NRTP 2022 High Economy
NRTP 2022 Low Economy
NRTP 2022 Mode-balanced Decarbonisation
NRTP 2022 Regional
NRTP 2022 Technology
NRTP2022 Vehicle-led Decarbonisation
2015
2060
2: Select Areas to make up the geographic region:
Wrexham
3. Select area type:
Urban
Rural
All
4. Select road type:
Motorway
Trunk
A Road
Minor
All
5. Select which area it serves:
Region
England
Calculate the adjusted local growth figure
Results
Level
Area
Local Growth Figure
Authority
Wrexham
1.0878


Select Type of Comparison
Data selections
Trip end selections
Trip end by time period selections
Select time period:
Weekday PM peak period (1600 - 1859)
Trip end type
Production/Attraction
Origin/Destination
Reset Selections
Select data type
Growth factors (2036 Data/2024 Data)
Future Year (2036) - Base Year (2024)
Base year data (2024)
Future year data (2036)
Results
*Italicised results indicate that there is a lower level of confidence in data presented at the zonal level than when aggregated to higher geographical levels
Walk
Cycle
Car Driver
Car Passenger
Bus/Coach
Rail/Underground
Combined Modes
Area Description
All Purposes
Level
Name
Origin
Destination
Authority
Wrexham
1.0222
1.0192
NTM Traffic Growth Calculations
Scenario: Regional
Base Year: 2024
Future Year: 2036
Time Period: Weekday PM peak period (1600 - 1859)
1: Select NTM Dataset:
NTM Dataset Description
From
To
NRTP 2022 Core
NRTP 2022 Behavioural Change
NRTP 2022 High Economy
NRTP 2022 Low Economy
NRTP 2022 Mode-balanced Decarbonisation
NRTP 2022 Regional
NRTP 2022 Technology
NRTP2022 Vehicle-led Decarbonisation
2015
2060
2: Select Areas to make up the geographic region:
Wrexham
3. Select area type:
Urban
Rural
All
4. Select road type:
Motorway
Trunk
A Road
Minor
All
5. Select which area it serves:
Region
England
Calculate the adjusted local growth figure
Results
Level
Area
Local Growth Figure
Authority
Wrexham
1.0846


Select Type of Comparison
Data selections
Trip end selections
Trip end by time period selections
Select time period:
Saturdays (all times of day)
Trip end type
Production/Attraction
Origin/Destination
Reset Selections
Select data type
Growth factors (2036 Data/2024 Data)
Future Year (2036) - Base Year (2024)
Base year data (2024)
Future year data (2036)
Results
*Italicised results indicate that there is a lower level of confidence in data presented at the zonal level than when aggregated to higher geographical levels
Walk
Cycle
Car Driver
Car Passenger
Bus/Coach
Rail/Underground
Combined Modes
Area Description
All Purposes
Level
Name
Origin
Destination
Authority
Wrexham
1.021
1.021
NTM Traffic Growth Calculations
Scenario: Regional
Base Year: 2024
Future Year: 2036
Time Period: Saturdays (all times of day)
1: Select NTH Dataset:
NTM Dataset Description
From
To
NRTP 2022 Core
NRTP 2022 Behavioural Change
NRTP 2022 High Economy
NRTP 2022 Low Economy
NRTP 2022 Mode-balanced Decarbonisation
NRTP 2022 Regional
NRTP 2022 Technology
NRTP2022 Vehicle-led Decarbonisation
2015
2060
2: Select Areas to make up the geographic region:
Wrexham
3. Select area type:
Urban
Rural
All
4. Select road type:
Motorway
Trunk
A Road
Minor
All
5. Select which area it serves:
Region
England
Calculate the adjusted local growth figure
Results
Level
Area
Local Growth Figure
Authority
Wrexham
1.0844



ADL TRAFFIC & HIGHWAYS

Title
MAJOR DEVELOPMENT PLANNING APPLICATIONS: LOCATION PLAN

Scale
NTS@A4

ATTACHMENT 4.0

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	A TO A FROM A5152 (N) TO A5152 (N)								A TO B FROM A5152 (N) TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	1	0	0	0	0	1	15	1	0	0	0	0	0	16
07:15	0	0	0	0	0	0	0	0	9	2	0	0	1	0	0	12
07:30	0	0	0	0	0	0	0	0	29	3	2	0	0	0	0	34
07:45	0	0	0	0	0	0	0	0	45	9	0	0	0	1	0	55
H/TOT	0	0	1	0	0	0	0	1	98	15	2	0	1	1	0	117
08:00	0	0	0	0	0	0	0	0	38	3	1	1	0	0	0	43
08:15	0	0	0	0	0	0	0	0	50	4	0	0	0	0	0	54
08:30	0	0	0	0	0	0	0	0	32	4	2	0	1	1	0	40
08:45	2	0	0	0	0	0	0	2	51	4	2	0	1	0	0	58
H/TOT	2	0	0	0	0	0	0	2	171	15	5	1	2	1	0	195
09:00	0	0	0	0	0	0	0	0	42	1	0	1	0	0	0	44
09:15	1	0	0	0	0	0	0	1	37	9	1	0	0	0	0	47
09:30	1	1	0	0	0	0	0	2	35	3	1	0	1	0	0	40
09:45	0	0	0	0	0	0	0	0	39	5	1	0	1	0	0	46
H/TOT	2	1	0	0	0	0	0	3	153	18	3	1	2	0	0	177
P/TOT	4	1	1	0	0	0	0	6	422	48	10	2	5	2	0	489

TIME	A TO A FROM A5152 (N) TO A5152 (N)								A TO B FROM A5152 (N) TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	2	0	0	0	0	0	0	2	63	2	1	0	0	0	0	66
16:15	2	0	0	0	0	0	0	2	41	2	1	0	0	0	0	44
16:30	1	0	0	0	0	0	0	1	40	5	1	0	1	0	0	47
16:45	1	0	0	0	0	0	0	1	54	4	0	0	0	0	0	58
H/TOT	6	0	0	0	0	0	0	6	198	13	3	0	1	0	0	215
17:00	3	0	0	0	0	0	0	3	59	1	0	0	0	1	0	61
17:15	2	0	0	0	0	0	0	2	62	4	0	0	0	0	1	67
17:30	4	0	0	0	0	0	0	4	59	2	0	0	0	0	0	61
17:45	2	0	0	0	0	0	0	2	62	5	0	0	0	0	0	67
H/TOT	11	0	0	0	0	0	0	11	242	12	0	0	0	1	1	256
18:00	1	0	0	0	0	0	0	1	59	1	0	0	0	1	0	61
18:15	2	0	0	0	0	0	0	2	57	8	0	0	0	0	0	65
18:30	1	0	0	0	0	0	0	1	42	2	1	0	0	0	0	45
18:45	2	0	0	0	0	0	0	2	43	2	0	0	0	0	0	45
H/TOT	6	0	0	0	0	0	0	6	201	13	1	0	0	1	0	216
P/TOT	23	0	0	0	0	0	0	23	641	38	4	0	1	2	1	687

APPENDIX 5.1
2024 TRAFFIC SURVEY
RESULTS: FRIDAY

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	A TO C FROM A5152 (N) TO TESCO ACCESS								A TO D FROM A5152 (N) TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	20	5	1	0	0	0	0	26	15	2	1	0	0	0	0	18
07:15	16	3	0	0	0	0	0	19	27	4	0	1	0	0	0	32
07:30	16	7	0	0	0	0	0	23	36	13	3	0	1	1	0	54
07:45	20	2	1	0	0	0	0	23	38	11	4	0	0	1	1	55
H/TOT	72	17	2	0	0	0	0	91	116	30	8	1	1	2	1	159
08:00	21	3	1	0	0	0	0	25	59	8	3	1	0	0	0	71
08:15	26	2	1	0	0	0	0	29	62	10	0	0	0	0	0	72
08:30	28	5	1	0	0	1	0	35	104	15	4	1	1	1	1	127
08:45	53	2	0	0	0	0	0	55	84	9	2	0	0	0	0	95
H/TOT	128	12	3	0	0	1	0	144	309	42	9	2	1	1	1	365
09:00	39	3	0	0	0	0	0	42	64	11	1	0	2	0	0	78
09:15	40	4	0	0	0	0	0	44	58	8	1	0	0	0	0	67
09:30	51	5	0	0	0	0	0	56	53	7	1	0	0	1	0	62
09:45	51	5	0	0	0	0	0	56	55	11	3	0	1	0	0	70
H/TOT	181	17	0	0	0	0	0	198	230	37	6	0	3	1	0	277
P/TOT	381	46	5	0	0	1	0	433	655	109	23	3	5	4	2	801

TIME	A TO C FROM A5152 (N) TO TESCO ACCESS								A TO D FROM A5152 (N) TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	57	4	0	0	0	0	0	61	86	4	0	0	1	0	0	91
16:15	37	4	0	0	0	0	0	41	74	9	0	1	0	2	0	86
16:30	54	1	0	0	0	0	0	55	67	9	1	0	1	0	0	78
16:45	35	2	0	0	0	0	0	37	80	5	1	0	0	0	0	86
H/TOT	183	11	0	0	0	0	0	194	307	27	2	1	2	2	0	341
17:00	52	4	0	0	0	0	0	56	70	4	0	0	0	1	0	75
17:15	51	2	1	0	0	0	0	54	80	7	1	0	0	0	0	88
17:30	56	3	0	0	0	0	0	59	77	2	1	0	0	0	0	80
17:45	37	2	0	0	0	0	0	39	76	5	0	0	0	2	0	83
H/TOT	196	11	1	0	0	0	0	208	303	18	2	0	0	3	0	326
18:00	38	3	2	0	0	0	0	43	81	3	1	1	0	0	0	86
18:15	37	0	0	0	0	1	0	38	73	5	0	0	0	1	0	79
18:30	35	2	0	0	0	0	0	37	61	3	1	0	0	0	0	65
18:45	40	3	0	0	0	1	0	44	68	2	2	0	0	0	0	72
H/TOT	150	8	2	0	0	2	0	162	283	13	4	1	0	1	0	302
P/TOT	529	30	3	0	0	2	0	564	893	58	8	2	2	6	0	969

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	A TO E FROM A5152 (N) TO HOLT STREET								B TO A FROM STRYT HOLT TO A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	13	3	0	0	1	0	0	17
07:15	2	0	0	0	0	0	0	2	17	1	1	0	0	0	0	19
07:30	1	0	0	0	0	0	0	1	22	2	0	0	0	0	0	24
07:45	0	0	0	0	0	0	0	0	33	4	3	1	0	0	0	41
H/TOT	3	0	0	0	0	0	0	3	85	10	4	1	1	0	0	101
08:00	1	0	0	0	0	0	0	1	37	2	0	0	1	0	0	40
08:15	7	0	0	0	0	0	0	7	35	2	1	0	0	0	0	38
08:30	6	0	0	0	0	0	0	6	61	3	0	0	0	0	0	64
08:45	6	0	0	0	0	0	0	6	44	4	2	1	0	0	0	51
H/TOT	20	0	0	0	0	0	0	20	177	11	3	1	1	0	0	193
09:00	13	1	0	0	0	0	0	14	48	1	1	0	0	0	0	50
09:15	13	2	0	0	0	0	0	15	36	4	1	1	0	0	0	42
09:30	15	0	0	0	0	0	0	15	38	3	0	0	0	0	0	41
09:45	5	0	0	0	0	0	0	5	42	3	1	0	0	0	0	46
H/TOT	46	3	0	0	0	0	0	49	164	11	3	1	0	0	0	179
P/TOT	69	3	0	0	0	0	0	72	426	32	10	3	2	0	0	473

TIME	A TO E FROM A5152 (N) TO HOLT STREET								B TO A FROM STRYT HOLT TO A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	11	0	0	0	1	0	0	12	39	3	0	0	0	0	0	42
16:15	8	0	0	0	0	0	0	8	38	2	1	0	0	1	0	42
16:30	12	0	0	0	1	0	0	13	26	4	0	0	0	1	0	31
16:45	11	0	0	0	0	0	0	11	36	8	0	0	0	0	0	44
H/TOT	42	0	0	0	2	0	0	44	139	17	1	0	0	2	0	159
17:00	17	2	0	0	1	0	0	20	40	3	0	0	0	0	0	43
17:15	18	0	0	0	1	0	0	19	42	5	0	0	0	0	0	47
17:30	10	0	0	0	0	0	0	10	43	4	0	0	0	0	0	47
17:45	11	0	0	0	0	0	0	11	30	3	1	0	1	0	0	35
H/TOT	56	2	0	0	2	0	0	60	155	15	1	0	1	0	0	172
18:00	9	0	0	0	0	0	0	9	42	5	0	0	0	1	0	48
18:15	8	1	0	0	0	0	0	9	42	1	0	0	0	0	0	43
18:30	11	0	0	0	0	0	0	11	40	2	1	0	0	1	0	44
18:45	9	0	0	0	0	0	0	9	25	2	0	0	0	0	0	27
H/TOT	37	1	0	0	0	0	0	38	149	10	1	0	0	2	0	162
P/TOT	135	3	0	0	4	0	0	142	443	42	3	0	1	4	0	493

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	B TO B FROM STRYT HOLT TO STRYT HOLT								B TO C FROM STRYT HOLT TO TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	13	2	0	0	0	0	0	15
07:15	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9
07:30	0	0	0	0	0	0	0	0	14	2	1	0	0	0	0	17
07:45	0	0	0	0	0	0	0	0	17	3	2	0	0	0	0	22
H/TOT	0	0	0	0	0	0	0	0	53	7	3	0	0	0	0	63
08:00	0	0	0	0	0	0	0	0	11	6	0	0	0	0	0	17
08:15	0	0	0	0	0	0	0	0	21	5	0	0	0	1	0	27
08:30	1	1	0	0	0	0	0	2	22	3	0	0	0	0	0	25
08:45	1	0	0	0	0	0	0	1	29	5	0	0	0	0	0	34
H/TOT	2	1	0	0	0	0	0	3	83	19	0	0	0	1	0	103
09:00	1	0	0	0	0	0	0	1	28	2	0	0	0	0	0	30
09:15	0	0	0	0	0	0	0	0	34	2	0	1	0	0	0	37
09:30	1	0	0	0	0	0	0	1	17	2	0	0	0	0	0	19
09:45	0	0	0	0	0	0	0	0	28	3	0	0	0	0	0	31
H/TOT	2	0	0	0	0	0	0	2	107	9	0	1	0	0	0	117
P/TOT	4	1	0	0	0	0	0	5	243	35	3	1	0	1	0	283

TIME	B TO B FROM STRYT HOLT TO STRYT HOLT								B TO C FROM STRYT HOLT TO TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	5	0	0	0	0	0	0	5	34	5	0	0	0	0	0	39
16:15	2	0	0	0	0	0	0	2	31	2	0	0	0	0	0	33
16:30	2	0	0	0	0	0	0	2	27	1	0	0	0	0	0	28
16:45	3	0	0	0	0	0	0	3	24	4	0	0	0	0	0	28
H/TOT	12	0	0	0	0	0	0	12	116	12	0	0	0	0	0	128
17:00	2	0	0	0	0	0	0	2	47	2	2	0	0	0	0	51
17:15	1	0	0	0	0	0	0	1	43	2	0	0	0	0	0	45
17:30	1	0	0	0	0	0	0	1	46	4	0	0	0	1	0	51
17:45	0	0	0	0	0	0	0	0	23	2	0	0	0	0	0	25
H/TOT	4	0	0	0	0	0	0	4	159	10	2	0	0	1	0	172
18:00	1	0	0	0	0	0	0	1	34	4	0	0	0	0	0	38
18:15	0	0	0	0	0	0	0	0	29	3	0	0	0	0	0	32
18:30	0	0	0	0	0	0	0	0	26	1	2	1	0	1	0	31
18:45	0	0	0	0	0	0	0	0	24	1	0	0	0	0	0	25
H/TOT	1	0	0	0	0	0	0	1	113	9	2	1	0	1	0	126
P/TOT	17	0	0	0	0	0	0	17	388	31	4	1	0	2	0	426

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	B TO D FROM STRYT HOLT TO A5152 (S)								B TO E FROM STRYT HOLT TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	4	5	0	0	0	0	0	9	3	0	2	0	0	0	0	5
07:15	13	2	2	0	1	0	0	18	6	1	0	0	1	0	0	8
07:30	17	7	4	0	0	0	0	28	6	0	1	0	0	0	0	7
07:45	24	10	2	0	0	0	0	36	9	2	1	0	1	0	0	13
H/TOT	58	24	8	0	1	0	0	91	24	3	4	0	2	0	0	33
08:00	35	9	1	0	0	0	0	45	12	0	0	0	0	0	0	12
08:15	52	6	0	0	0	0	0	58	30	1	3	0	1	0	0	35
08:30	67	7	1	0	2	0	0	77	29	1	3	0	0	0	0	33
08:45	58	9	1	0	1	0	0	69	31	0	1	0	1	0	0	33
H/TOT	212	31	3	0	3	0	0	249	102	2	7	0	2	0	0	113
09:00	43	4	1	0	0	0	0	48	20	0	0	0	0	0	0	20
09:15	27	6	0	0	0	0	0	33	21	0	2	0	1	0	0	24
09:30	23	4	1	0	1	0	0	29	18	0	0	0	0	0	0	18
09:45	23	3	0	0	0	1	0	27	25	0	0	0	1	0	0	26
H/TOT	116	17	2	0	1	1	0	137	84	0	2	0	2	0	0	88
P/TOT	386	72	13	0	5	1	0	477	210	5	13	0	6	0	0	234

TIME	B TO D FROM STRYT HOLT TO A5152 (S)								B TO E FROM STRYT HOLT TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	34	7	0	0	0	2	0	43	15	2	0	0	0	0	0	17
16:15	39	7	1	0	0	1	0	48	20	2	0	0	1	0	0	23
16:30	43	10	1	0	1	0	0	55	16	0	0	0	0	0	0	16
16:45	42	7	0	0	0	0	0	49	8	0	0	0	1	0	1	10
H/TOT	158	31	2	0	1	3	0	195	59	4	0	0	2	0	1	66
17:00	41	5	1	0	0	1	0	48	26	2	0	0	0	1	0	29
17:15	50	4	1	0	0	0	0	55	32	2	1	0	1	0	0	36
17:30	42	4	0	0	0	1	0	47	8	0	1	0	0	0	0	9
17:45	32	4	0	0	0	0	0	36	16	0	0	0	1	0	0	17
H/TOT	165	17	2	0	0	2	0	186	82	4	2	0	2	1	0	91
18:00	47	5	0	0	1	0	0	53	9	3	0	0	0	0	0	12
18:15	56	3	0	0	0	0	0	59	19	2	0	0	1	0	0	22
18:30	41	2	1	0	0	0	0	44	18	0	0	0	0	0	0	18
18:45	49	0	0	0	0	0	0	49	14	0	1	0	0	0	0	15
H/TOT	193	10	1	0	1	0	0	205	60	5	1	0	1	0	0	67
P/TOT	516	58	5	0	2	5	0	586	201	13	3	0	5	1	1	224

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	C TO A FROM TESCO ACCESS TO A5152 (N)								C TO B FROM TESCO ACCESS TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	10	0	1	0	0	0	0	11	9	2	0	0	0	0	0	11
07:15	14	1	0	0	0	0	0	15	8	1	0	0	0	0	0	9
07:30	13	4	0	0	0	0	0	17	10	2	0	0	0	0	0	12
07:45	15	1	0	0	0	0	0	16	13	2	0	0	0	0	0	15
H/TOT	52	6	1	0	0	0	0	59	40	7	0	0	0	0	0	47
08:00	10	11	0	0	0	0	0	21	10	0	0	0	0	0	0	10
08:15	16	4	0	0	0	0	0	20	11	1	0	0	0	1	0	13
08:30	26	7	0	0	0	0	0	33	9	2	0	0	0	0	0	11
08:45	19	2	0	0	0	0	0	21	7	1	0	0	0	0	0	8
H/TOT	71	24	0	0	0	0	0	95	37	4	0	0	0	1	0	42
09:00	13	1	0	0	0	0	0	14	15	3	0	0	0	0	0	18
09:15	43	4	0	0	0	0	0	47	15	4	0	0	0	0	0	19
09:30	30	3	0	1	0	0	0	34	20	2	0	0	0	0	0	22
09:45	32	5	0	0	0	0	0	37	23	3	0	0	0	0	0	26
H/TOT	118	13	0	1	0	0	0	132	73	12	0	0	0	0	0	85
P/TOT	241	43	1	1	0	0	0	286	150	23	0	0	0	1	0	174

TIME	C TO A FROM TESCO ACCESS TO A5152 (N)								C TO B FROM TESCO ACCESS TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	72	4	0	0	0	0	0	76	29	3	0	0	0	0	0	32
16:15	54	3	0	0	0	2	0	59	39	2	0	0	0	0	0	41
16:30	51	6	0	0	0	1	0	58	35	2	0	0	0	0	0	37
16:45	52	1	0	0	0	0	0	53	34	0	0	0	0	0	0	34
H/TOT	229	14	0	0	0	3	0	246	137	7	0	0	0	0	0	144
17:00	65	2	1	0	0	1	0	69	31	3	0	0	0	0	0	34
17:15	64	2	1	0	0	0	0	67	33	1	0	0	0	0	0	34
17:30	59	4	0	0	0	2	0	65	36	6	0	0	0	0	0	42
17:45	56	2	0	0	0	0	0	58	31	1	0	0	0	0	0	32
H/TOT	244	10	2	0	0	3	0	259	131	11	0	0	0	0	0	142
18:00	56	2	0	0	0	0	0	58	33	3	1	0	0	1	0	38
18:15	57	1	0	0	0	0	0	58	28	1	0	0	0	0	0	29
18:30	44	2	0	0	0	0	0	46	20	3	0	0	0	0	0	23
18:45	41	1	0	0	0	2	0	44	24	1	0	0	0	0	0	25
H/TOT	198	6	0	0	0	2	0	206	105	8	1	0	0	1	0	115
P/TOT	671	30	2	0	0	8	0	711	373	26	1	0	0	1	0	401

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	C TO C FROM TESCO ACCESS TO TESCO ACCESS								C TO D FROM TESCO ACCESS TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	10	4	0	0	0	0	0	14
07:15	0	0	0	0	0	0	0	0	10	2	0	0	0	0	0	12
07:30	0	0	0	0	0	0	0	0	19	4	0	0	0	0	0	23
07:45	0	0	0	0	0	0	0	0	12	1	1	1	0	0	0	15
H/TOT	0	0	0	0	0	0	0	0	51	11	1	1	0	0	0	64
08:00	0	0	0	0	0	0	0	0	16	1	2	0	0	0	0	19
08:15	0	0	0	0	0	0	0	0	18	4	1	1	0	0	0	24
08:30	0	0	0	0	0	0	0	0	23	4	1	0	0	0	0	28
08:45	0	0	0	0	0	0	0	0	20	2	1	0	0	0	0	23
H/TOT	0	0	0	0	0	0	0	0	77	11	5	1	0	0	0	94
09:00	0	0	0	0	0	0	0	0	18	5	0	0	0	0	0	23
09:15	1	0	0	0	0	0	0	1	39	1	0	0	0	0	0	40
09:30	1	0	0	0	0	0	0	1	26	4	0	0	0	0	0	30
09:45	0	0	0	0	0	0	0	0	25	2	0	0	0	0	0	27
H/TOT	2	0	0	0	0	0	0	2	108	12	0	0	0	0	0	120
P/TOT	2	0	0	0	0	0	0	2	236	34	6	2	0	0	0	278

TIME	C TO C FROM TESCO ACCESS TO TESCO ACCESS								C TO D FROM TESCO ACCESS TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	1	0	0	0	0	0	0	1	61	6	0	0	0	1	0	68
16:15	0	0	0	0	0	0	0	0	65	3	0	0	0	0	0	68
16:30	0	0	0	0	0	0	0	0	53	4	0	0	0	1	0	58
16:45	0	0	0	0	0	0	0	0	59	1	0	0	0	0	0	60
H/TOT	1	0	0	0	0	0	0	1	238	14	0	0	0	2	0	254
17:00	0	0	0	0	0	0	0	0	60	4	0	0	0	0	0	64
17:15	0	0	0	0	0	0	0	0	53	3	2	0	0	0	0	58
17:30	0	0	0	0	0	0	0	0	60	4	2	0	0	1	0	67
17:45	0	0	0	0	0	0	0	0	58	4	0	0	0	0	0	62
H/TOT	0	0	0	0	0	0	0	0	231	15	4	0	0	1	0	251
18:00	0	0	0	0	0	0	0	0	51	7	3	0	0	0	0	61
18:15	1	0	0	0	0	0	0	1	44	2	2	0	0	0	0	48
18:30	1	0	0	0	0	0	0	1	35	2	2	1	0	0	0	40
18:45	0	0	0	0	0	0	0	0	44	1	0	0	0	0	0	45
H/TOT	2	0	0	0	0	0	0	2	174	12	7	1	0	0	0	194
P/TOT	3	0	0	0	0	0	0	3	643	41	11	1	0	3	0	699

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	C TO E FROM TESCO ACCESS TO HOLT STREET								D TO A FROM A5152 (S) TO A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	1	0	0	0	0	0	0	1	10	2	1	0	0	0	0	13
07:15	1	1	0	0	0	0	0	2	18	2	0	0	0	0	0	20
07:30	1	0	0	0	0	0	0	1	18	4	1	0	0	0	0	23
07:45	3	0	0	0	0	0	0	3	29	3	2	0	1	0	0	35
H/TOT	6	1	0	0	0	0	0	7	75	11	4	0	1	0	0	91
08:00	2	0	0	0	0	0	0	2	30	4	3	0	0	0	0	37
08:15	8	0	0	0	0	0	0	8	40	4	1	0	0	0	0	45
08:30	4	0	0	0	0	0	0	4	43	7	2	3	0	0	0	55
08:45	8	0	0	0	0	0	0	8	38	4	2	0	2	0	0	46
H/TOT	22	0	0	0	0	0	0	22	151	19	8	3	2	0	0	183
09:00	5	0	0	0	0	0	0	5	34	7	0	1	0	0	0	42
09:15	8	0	0	0	0	0	0	8	46	4	0	0	0	0	0	50
09:30	15	0	0	0	0	0	0	15	35	1	1	0	0	0	0	37
09:45	14	0	0	0	0	0	0	14	32	5	1	0	1	0	0	39
H/TOT	42	0	0	0	0	0	0	42	147	17	2	1	1	0	0	168
P/TOT	70	1	0	0	0	0	0	71	373	47	14	4	4	0	0	442

TIME	C TO E FROM TESCO ACCESS TO HOLT STREET								D TO A FROM A5152 (S) TO A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	16	0	0	0	0	1	0	17	46	6	0	0	0	0	0	52
16:15	12	0	0	0	0	0	0	12	45	2	0	0	1	0	0	48
16:30	11	0	0	0	0	0	0	11	30	5	0	0	0	0	0	35
16:45	11	0	0	0	0	0	0	11	44	3	0	0	0	0	0	47
H/TOT	50	0	0	0	0	1	0	51	165	16	0	0	1	0	0	182
17:00	14	0	0	0	0	0	0	14	47	5	0	0	0	3	0	55
17:15	14	0	0	0	0	0	0	14	51	3	0	0	0	0	0	54
17:30	10	0	0	0	0	0	0	10	54	2	1	0	0	0	0	57
17:45	10	1	0	0	0	0	0	11	53	2	0	0	0	0	0	55
H/TOT	48	1	0	0	0	0	0	49	205	12	1	0	0	3	0	221
18:00	10	1	0	0	0	0	0	11	48	0	0	0	0	0	0	48
18:15	9	0	0	0	0	0	0	9	36	4	1	0	0	1	0	42
18:30	7	0	0	0	0	0	0	7	31	5	0	0	0	0	0	36
18:45	6	0	0	0	0	1	0	7	39	1	1	0	0	0	0	41
H/TOT	32	1	0	0	0	1	0	34	154	10	2	0	0	1	0	167
P/TOT	130	2	0	0	0	2	0	134	524	38	3	0	1	4	0	570

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	D TO B FROM A5152 (S) TO STRYT HOLT								D TO C FROM A5152 (S) TO TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	14	1	1	0	1	0	0	17	10	2	0	0	0	0	0	12
07:15	15	2	2	0	0	0	0	19	15	2	0	0	0	0	0	17
07:30	9	3	1	0	2	0	1	16	22	1	0	0	0	0	0	23
07:45	19	10	1	0	0	0	0	30	19	3	0	1	0	0	0	23
H/TOT	57	16	5	0	3	0	1	82	66	8	0	1	0	0	0	75
08:00	24	5	2	0	1	0	0	32	16	4	0	1	0	0	0	21
08:15	28	10	2	0	1	0	0	41	18	3	0	0	0	0	0	21
08:30	36	0	1	0	0	0	0	37	23	2	0	0	0	0	0	25
08:45	32	3	0	0	1	0	0	36	34	4	0	0	0	0	0	38
H/TOT	120	18	5	0	3	0	0	146	91	13	0	1	0	0	0	105
09:00	30	6	1	0	3	0	0	40	46	3	0	0	0	0	0	49
09:15	38	7	0	0	0	1	0	46	45	2	0	0	0	0	0	47
09:30	32	2	2	0	1	0	0	37	39	3	0	0	0	0	0	42
09:45	28	4	1	0	0	0	0	33	41	5	0	0	0	0	0	46
H/TOT	128	19	4	0	4	1	0	156	171	13	0	0	0	0	0	184
P/TOT	305	53	14	0	10	1	1	384	328	34	0	2	0	0	0	364

TIME	D TO B FROM A5152 (S) TO STRYT HOLT								D TO C FROM A5152 (S) TO TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	51	9	1	0	0	0	0	61	48	2	0	0	0	0	0	50
16:15	71	7	0	0	1	1	1	81	41	3	0	0	0	1	0	45
16:30	68	7	0	0	1	0	0	76	44	3	0	0	0	0	0	47
16:45	60	10	0	0	0	2	0	72	42	1	1	0	0	0	0	44
H/TOT	250	33	1	0	2	3	1	290	175	9	1	0	0	1	0	186
17:00	77	0	0	0	0	1	0	78	42	4	0	0	0	1	0	47
17:15	54	5	1	0	1	0	0	61	37	2	2	0	0	0	0	41
17:30	35	3	0	0	0	0	0	38	49	4	0	0	0	0	0	53
17:45	45	3	0	0	1	0	0	49	33	1	0	0	0	0	0	34
H/TOT	211	11	1	0	2	1	0	226	161	11	2	0	0	1	0	175
18:00	58	2	0	0	0	2	0	62	26	4	3	0	0	0	0	33
18:15	48	2	1	0	1	0	0	52	32	1	0	0	0	0	0	33
18:30	35	3	0	0	0	0	0	38	37	1	0	0	0	0	0	38
18:45	35	0	0	0	0	0	0	35	27	1	0	0	0	0	0	28
H/TOT	176	7	1	0	1	2	0	187	122	7	3	0	0	0	0	132
P/TOT	637	51	3	0	5	6	1	703	458	27	6	0	0	2	0	493

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	D TO D FROM A5152 (S) TO A5152 (S)								D TO E FROM A5152 (S) TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0
08:00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
H/TOT	1	0	0	0	0	0	0	1	3	0	0	0	0	0	0	3
09:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
09:15	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	2
09:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
09:45	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1
H/TOT	0	1	1	0	0	0	0	2	5	0	0	0	0	0	0	5
P/TOT	1	3	1	0	0	0	0	5	8	0	0	0	0	0	0	8

TIME	D TO D FROM A5152 (S) TO A5152 (S)								D TO E FROM A5152 (S) TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	1	0	0	0	0	0	1	6	0	0	0	0	0	0	6
16:15	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3
16:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
H/TOT	0	1	0	0	0	0	0	1	10	3	0	0	0	0	0	13
17:00	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6
17:15	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
17:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
17:45	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
H/TOT	0	0	0	0	0	0	0	0	16	1	0	0	0	0	0	17
18:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
18:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
18:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
P/TOT	0	1	0	0	0	0	0	1	33	4	0	0	0	0	0	37

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	E TO A FROM HOLT STREET TO A5152 (N)								E TO B FROM HOLT STREET TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	2	0	0	0	0	0	0	2	3	0	0	0	0	0	0	3
07:15	2	0	0	0	0	0	0	2	4	1	0	0	0	0	0	5
07:30	3	0	0	0	0	0	0	3	3	0	0	0	0	0	2	5
07:45	8	1	0	0	0	0	0	9	4	0	1	0	0	0	0	5
H/TOT	15	1	0	0	0	0	0	16	14	1	1	0	0	0	2	18
08:00	3	0	1	0	0	0	0	4	7	1	0	0	0	0	0	8
08:15	5	0	0	0	0	0	0	5	7	0	0	0	0	0	0	7
08:30	15	1	2	0	0	0	0	18	10	1	1	0	0	0	0	12
08:45	9	0	0	0	0	0	0	9	8	3	1	0	0	0	0	12
H/TOT	32	1	3	0	0	0	0	36	32	5	2	0	0	0	0	39
09:00	12	1	0	0	0	0	0	13	4	3	0	0	0	0	0	7
09:15	14	1	0	0	0	0	0	15	8	0	0	0	0	0	0	8
09:30	12	0	0	0	1	0	0	13	13	3	0	0	0	0	0	16
09:45	22	3	0	0	0	0	0	25	14	2	0	0	0	0	0	16
H/TOT	60	5	0	0	1	0	0	66	39	8	0	0	0	0	0	47
P/TOT	107	7	3	0	1	0	0	118	85	14	3	0	0	0	2	104

TIME	E TO A FROM HOLT STREET TO A5152 (N)								E TO B FROM HOLT STREET TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	27	3	0	0	0	0	0	30	18	0	0	0	0	0	0	18
16:15	29	2	1	0	0	1	0	33	41	2	0	0	0	1	0	44
16:30	26	1	0	0	0	0	0	27	23	3	0	0	0	0	0	26
16:45	24	1	0	0	0	0	0	25	22	2	0	0	0	0	1	25
H/TOT	106	7	1	0	0	1	0	115	104	7	0	0	0	1	1	113
17:00	34	1	0	0	1	0	0	36	27	2	0	0	0	0	0	29
17:15	35	2	0	0	0	0	0	37	19	0	0	0	0	0	0	19
17:30	24	0	0	0	0	0	0	24	17	0	0	0	0	0	0	17
17:45	17	0	0	0	0	0	1	18	18	0	0	0	0	0	0	18
H/TOT	110	3	0	0	1	0	1	115	81	2	0	0	0	0	0	83
18:00	14	0	0	0	0	0	0	14	17	1	0	0	0	0	0	18
18:15	20	0	0	0	0	0	0	20	19	1	0	0	0	0	0	20
18:30	16	1	0	0	0	0	0	17	15	1	0	0	0	0	0	16
18:45	16	1	0	0	0	0	0	17	11	0	0	0	0	0	0	11
H/TOT	66	2	0	0	0	0	0	68	62	3	0	0	0	0	0	65
P/TOT	282	12	1	0	1	1	1	298	247	12	0	0	0	1	1	261

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	E TO C FROM HOLT STREET TO TESCO ACCESS								E TO D FROM HOLT STREET TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	1	1	0	0	0	0	0	2	1	0	1	0	0	0	0	2
07:15	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
07:30	4	0	0	0	0	0	0	4	0	2	0	0	0	0	0	2
07:45	1	0	0	0	0	0	0	1	4	0	0	0	0	0	0	4
H/TOT	7	1	0	0	0	0	0	8	7	2	1	0	0	0	0	10
08:00	3	1	0	0	0	0	0	4	0	1	0	0	0	0	0	1
08:15	2	0	0	0	0	0	0	2	1	1	0	0	0	0	0	2
08:30	2	0	0	0	0	0	0	2	5	1	1	0	0	0	0	7
08:45	4	0	0	0	0	0	0	4	2	2	0	0	0	0	0	4
H/TOT	11	1	0	0	0	0	0	12	8	5	1	0	0	0	0	14
09:00	5	0	0	0	0	0	0	5	3	1	0	0	0	0	0	4
09:15	5	0	0	0	0	0	0	5	5	2	0	0	0	0	0	7
09:30	12	0	0	0	0	0	0	12	6	1	1	0	0	0	0	8
09:45	9	0	0	0	0	0	0	9	5	0	0	0	1	0	0	6
H/TOT	31	0	0	0	0	0	0	31	19	4	1	0	1	0	0	25
P/TOT	49	2	0	0	0	0	0	51	34	11	3	0	1	0	0	49

TIME	E TO C FROM HOLT STREET TO TESCO ACCESS								E TO D FROM HOLT STREET TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	11	0	0	0	0	0	0	11	9	0	0	0	0	0	0	9
16:15	9	1	0	0	0	0	0	10	9	0	0	0	0	0	0	9
16:30	23	1	0	0	0	0	0	24	11	0	0	0	0	1	0	12
16:45	13	2	0	0	0	0	0	15	10	0	0	0	0	1	0	11
H/TOT	56	4	0	0	0	0	0	60	39	0	0	0	0	2	0	41
17:00	5	2	0	0	0	0	0	7	12	1	0	0	0	0	0	13
17:15	11	1	0	0	0	0	0	12	11	0	0	0	0	0	0	11
17:30	17	0	0	0	0	2	0	19	7	0	0	0	0	0	0	7
17:45	11	0	0	0	0	0	0	11	8	0	0	0	0	0	0	8
H/TOT	44	3	0	0	0	2	0	49	38	1	0	0	0	0	0	39
18:00	5	0	0	0	0	0	0	5	3	0	0	0	0	0	0	3
18:15	5	0	0	0	0	0	0	5	7	0	0	0	0	0	0	7
18:30	18	1	0	0	0	0	0	19	9	0	0	0	0	0	0	9
18:45	7	0	0	0	0	0	0	7	4	0	0	0	0	0	0	4
H/TOT	35	1	0	0	0	0	0	36	23	0	0	0	0	0	0	23
P/TOT	135	8	0	0	0	2	0	145	100	1	0	0	0	2	0	103

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	E TO E FROM HOLT STREET TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0

TIME	E TO E FROM HOLT STREET TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0
16:45	0	1	0	0	0	0	0	1
H/TOT	0	1	0	0	0	0	0	1
17:00	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
P/TOT	0	1	0	0	0	0	0	1

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	TO ARM A A5152 (N)								FROM ARM A A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	35	5	3	0	1	0	0	44	50	8	3	0	0	0	0	61
07:15	51	4	1	0	0	0	0	56	54	9	0	1	1	0	0	65
07:30	56	10	1	0	0	0	0	67	82	23	5	0	1	1	0	112
07:45	85	9	5	1	1	0	0	101	103	22	5	0	0	2	1	133
H/TOT	227	28	10	1	2	0	0	268	289	62	13	1	2	3	1	371
08:00	80	17	4	0	1	0	0	102	119	14	5	2	0	0	0	140
08:15	96	10	2	0	0	0	0	108	145	16	1	0	0	0	0	162
08:30	145	18	4	3	0	0	0	170	170	24	7	1	2	3	1	208
08:45	112	10	4	1	2	0	0	129	196	15	4	0	1	0	0	216
H/TOT	433	55	14	4	3	0	0	509	630	69	17	3	3	3	1	726
09:00	107	10	1	1	0	0	0	119	158	16	1	1	2	0	0	178
09:15	140	13	1	1	0	0	0	155	149	23	2	0	0	0	0	174
09:30	116	8	1	1	1	0	0	127	155	16	2	0	1	1	0	175
09:45	128	16	2	0	1	0	0	147	150	21	4	0	2	0	0	177
H/TOT	491	47	5	3	2	0	0	548	612	76	9	1	5	1	0	704
P/TOT	1151	130	29	8	7	0	0	1325	1531	207	39	5	10	7	2	1801

TIME	TO ARM A A5152 (N)								FROM ARM A A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	186	16	0	0	0	0	0	202	219	10	1	0	2	0	0	232
16:15	168	9	2	0	1	4	0	184	162	15	1	1	0	2	0	181
16:30	134	16	0	0	0	2	0	152	174	15	2	0	3	0	0	194
16:45	157	13	0	0	0	0	0	170	181	11	1	0	0	0	0	193
H/TOT	645	54	2	0	1	6	0	708	736	51	5	1	5	2	0	800
17:00	189	11	1	0	1	4	0	206	201	11	0	0	1	2	0	215
17:15	194	12	1	0	0	0	0	207	213	13	2	0	1	0	1	230
17:30	184	10	1	0	0	2	0	197	206	7	1	0	0	0	0	214
17:45	158	7	1	0	1	0	1	168	188	12	0	0	0	2	0	202
H/TOT	725	40	4	0	2	6	1	778	808	43	3	0	2	4	1	861
18:00	161	7	0	0	0	1	0	169	188	7	3	1	0	1	0	200
18:15	157	6	1	0	0	1	0	165	177	14	0	0	0	2	0	193
18:30	132	10	1	0	0	1	0	144	150	7	2	0	0	0	0	159
18:45	123	5	1	0	0	2	0	131	162	7	2	0	0	1	0	172
H/TOT	573	28	3	0	0	5	0	609	677	35	7	1	0	4	0	724
P/TOT	1943	122	9	0	3	17	1	2095	2221	129	15	2	7	10	1	2385

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	TO ARM B STRYT HOLT								FROM ARM B STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	41	4	1	0	1	0	0	47	33	10	2	0	1	0	0	46
07:15	36	6	2	0	1	0	0	45	45	4	3	0	2	0	0	54
07:30	51	8	3	0	2	0	3	67	59	11	6	0	0	0	0	76
07:45	81	21	2	0	0	1	0	105	83	19	8	1	1	0	0	112
H/TOT	209	39	8	0	4	1	3	264	220	44	19	1	4	0	0	288
08:00	79	9	3	1	1	0	0	93	95	17	1	0	1	0	0	114
08:15	96	15	2	0	1	1	0	115	138	14	4	0	1	1	0	158
08:30	88	8	4	0	1	1	0	102	180	15	4	0	2	0	0	201
08:45	99	11	3	0	2	0	0	115	163	18	4	1	2	0	0	188
H/TOT	362	43	12	1	5	2	0	425	576	64	13	1	6	1	0	661
09:00	92	13	1	1	3	0	0	110	140	7	2	0	0	0	0	149
09:15	98	20	1	0	0	1	0	120	118	12	3	2	1	0	0	136
09:30	101	10	3	0	2	0	0	116	97	9	1	0	1	0	0	108
09:45	104	14	2	0	1	0	0	121	118	9	1	0	1	1	0	130
H/TOT	395	57	7	1	6	1	0	467	473	37	7	2	3	1	0	523
P/TOT	966	139	27	2	15	4	3	1156	1269	145	39	4	13	2	0	1472

TIME	TO ARM B STRYT HOLT								FROM ARM B STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	166	14	2	0	0	0	0	182	127	17	0	0	0	2	0	146
16:15	194	13	1	0	1	2	1	212	130	13	2	0	1	2	0	148
16:30	168	17	1	0	2	0	0	188	114	15	1	0	1	1	0	132
16:45	173	16	0	0	0	2	1	192	113	19	0	0	1	0	1	134
H/TOT	701	60	4	0	3	4	2	774	484	64	3	0	3	5	1	560
17:00	196	6	0	0	0	2	0	204	156	12	3	0	0	2	0	173
17:15	169	10	1	0	1	0	1	182	168	13	2	0	1	0	0	184
17:30	148	11	0	0	0	0	0	159	140	12	1	0	0	2	0	155
17:45	156	9	0	0	1	0	0	166	101	9	1	0	2	0	0	113
H/TOT	669	36	1	0	2	2	1	711	565	46	7	0	3	4	0	625
18:00	168	7	1	0	0	4	0	180	133	17	0	0	1	1	0	152
18:15	152	12	1	0	1	0	0	166	146	9	0	0	1	0	0	156
18:30	112	9	1	0	0	0	0	122	125	5	4	1	0	2	0	137
18:45	113	3	0	0	0	0	0	116	112	3	1	0	0	0	0	116
H/TOT	545	31	3	0	1	4	0	584	516	34	5	1	2	3	0	561
P/TOT	1915	127	8	0	6	10	3	2069	1565	144	15	1	8	12	1	1746

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	TO ARM C TESCO ACCESS								FROM ARM C TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	44	10	1	0	0	0	0	55	30	6	1	0	0	0	0	37
07:15	41	5	0	0	0	0	0	46	33	5	0	0	0	0	0	38
07:30	56	10	1	0	0	0	0	67	43	10	0	0	0	0	0	53
07:45	57	8	3	1	0	0	0	69	43	4	1	1	0	0	0	49
H/TOT	198	33	5	1	0	0	0	237	149	25	2	1	0	0	0	177
08:00	51	14	1	1	0	0	0	67	38	12	2	0	0	0	0	52
08:15	67	10	1	0	0	1	0	79	53	9	1	1	0	1	0	65
08:30	75	10	1	0	0	1	0	87	62	13	1	0	0	0	0	76
08:45	120	11	0	0	0	0	0	131	54	5	1	0	0	0	0	60
H/TOT	313	45	3	1	0	2	0	364	207	39	5	1	0	1	0	253
09:00	118	8	0	0	0	0	0	126	51	9	0	0	0	0	0	60
09:15	125	8	0	1	0	0	0	134	106	9	0	0	0	0	0	115
09:30	120	10	0	0	0	0	0	130	92	9	0	1	0	0	0	102
09:45	129	13	0	0	0	0	0	142	94	10	0	0	0	0	0	104
H/TOT	492	39	0	1	0	0	0	532	343	37	0	1	0	0	0	381
P/TOT	1003	117	8	3	0	2	0	1133	699	101	7	3	0	1	0	811

TIME	TO ARM C TESCO ACCESS								FROM ARM C TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	151	11	0	0	0	0	0	162	179	13	0	0	0	2	0	194
16:15	118	10	0	0	0	1	0	129	170	8	0	0	0	2	0	180
16:30	148	6	0	0	0	0	0	154	150	12	0	0	0	2	0	164
16:45	114	9	1	0	0	0	0	124	156	2	0	0	0	0	0	158
H/TOT	531	36	1	0	0	1	0	569	655	35	0	0	0	6	0	696
17:00	146	12	2	0	0	1	0	161	170	9	1	0	0	1	0	181
17:15	142	7	3	0	0	0	0	152	164	6	3	0	0	0	0	173
17:30	168	11	0	0	0	3	0	182	165	14	2	0	0	3	0	184
17:45	104	5	0	0	0	0	0	109	155	8	0	0	0	0	0	163
H/TOT	560	35	5	0	0	4	0	604	654	37	6	0	0	4	0	701
18:00	103	11	5	0	0	0	0	119	150	13	4	0	0	1	0	168
18:15	104	4	0	0	0	1	0	109	139	4	2	0	0	0	0	145
18:30	117	5	2	1	0	1	0	126	107	7	2	1	0	0	0	117
18:45	98	5	0	0	0	1	0	104	115	3	0	0	0	3	0	121
H/TOT	422	25	7	1	0	3	0	458	511	27	8	1	0	4	0	551
P/TOT	1513	96	13	1	0	8	0	1631	1820	99	14	1	0	14	0	1948

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	TO ARM D A5152 (S)								FROM ARM D A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	30	13	2	0	0	0	0	45	34	7	2	0	1	0	0	44
07:15	52	8	2	1	1	0	0	64	48	6	2	0	0	0	0	56
07:30	72	26	7	0	1	1	0	107	49	8	2	0	2	0	1	62
07:45	78	22	7	1	0	1	1	110	67	16	3	1	1	0	0	88
H/TOT	232	69	18	2	2	2	1	326	198	37	9	1	4	0	1	250
08:00	111	19	6	1	0	0	0	137	72	13	5	1	1	0	0	92
08:15	133	21	1	1	0	0	0	156	86	17	3	0	1	0	0	107
08:30	199	27	7	1	3	1	1	239	103	9	3	3	0	0	0	118
08:45	164	22	4	0	1	0	0	191	105	11	2	0	3	0	0	121
H/TOT	607	89	18	3	4	1	1	723	366	50	13	4	5	0	0	438
09:00	128	21	2	0	2	0	0	153	111	16	1	1	3	0	0	132
09:15	129	17	2	0	0	0	0	148	131	13	1	0	0	1	0	146
09:30	108	16	3	0	1	1	0	129	107	6	3	0	1	0	0	117
09:45	108	17	3	0	2	1	0	131	102	15	2	0	1	0	0	120
H/TOT	473	71	10	0	5	2	0	561	451	50	7	1	5	1	0	515
P/TOT	1312	229	46	5	11	5	2	1610	1015	137	29	6	14	1	1	1203

TIME	TO ARM D A5152 (S)								FROM ARM D A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	190	18	0	0	1	3	0	212	151	18	1	0	0	0	0	170
16:15	187	19	1	1	0	3	0	211	158	14	0	0	2	2	1	177
16:30	174	23	2	0	2	2	0	203	142	16	0	0	1	0	0	159
16:45	191	13	1	0	0	1	0	206	149	14	1	0	0	2	0	166
H/TOT	742	73	4	1	3	9	0	832	600	62	2	0	3	4	1	672
17:00	183	14	1	0	0	2	0	200	171	10	0	0	0	5	0	186
17:15	194	14	4	0	0	0	0	212	146	10	3	0	1	0	0	160
17:30	186	10	3	0	0	2	0	201	141	9	1	0	0	0	0	151
17:45	174	13	0	0	0	2	0	189	135	6	0	0	1	0	0	142
H/TOT	737	51	8	0	0	6	0	802	593	35	4	0	2	5	0	639
18:00	182	15	4	1	1	0	0	203	134	6	3	0	0	2	0	145
18:15	180	10	2	0	0	1	0	193	118	7	2	0	1	1	0	129
18:30	146	7	4	1	0	0	0	158	106	9	0	0	0	0	0	115
18:45	165	3	2	0	0	0	0	170	101	2	1	0	0	0	0	104
H/TOT	673	35	12	2	1	1	0	724	459	24	6	0	1	3	0	493
P/TOT	2152	159	24	3	4	16	0	2358	1652	121	12	0	6	12	1	1804

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

TIME	TO ARM E HOLT STREET								FROM ARM E HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	4	0	2	0	0	0	0	6	7	1	1	0	0	0	0	9
07:15	9	2	0	0	1	0	0	12	9	1	0	0	0	0	0	10
07:30	8	0	1	0	0	0	0	9	10	2	0	0	0	0	2	14
07:45	12	2	1	0	1	0	0	16	17	1	1	0	0	0	0	19
H/TOT	33	4	4	0	2	0	0	43	43	5	2	0	0	0	2	52
08:00	16	0	0	0	0	0	0	16	13	3	1	0	0	0	0	17
08:15	45	1	3	0	1	0	0	50	15	1	0	0	0	0	0	16
08:30	40	1	3	0	0	0	0	44	32	3	4	0	0	0	0	39
08:45	46	0	1	0	1	0	0	48	23	5	1	0	0	0	0	29
H/TOT	147	2	7	0	2	0	0	158	83	12	6	0	0	0	0	101
09:00	39	1	0	0	0	0	0	40	24	5	0	0	0	0	0	29
09:15	44	2	2	0	1	0	0	49	32	3	0	0	0	0	0	35
09:30	49	0	0	0	0	0	0	49	43	4	1	0	1	0	0	49
09:45	45	0	0	0	1	0	0	46	50	5	0	0	1	0	0	56
H/TOT	177	3	2	0	2	0	0	184	149	17	1	0	2	0	0	169
P/TOT	357	9	13	0	6	0	0	385	275	34	9	0	2	0	2	322

TIME	TO ARM E HOLT STREET								FROM ARM E HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	48	2	0	0	1	1	0	52	65	3	0	0	0	0	0	68
16:15	41	4	0	0	1	0	0	46	88	5	1	0	0	2	0	96
16:30	39	1	0	0	1	0	0	41	83	5	0	0	0	1	0	89
16:45	33	1	0	0	1	0	1	36	69	6	0	0	0	1	1	77
H/TOT	161	8	0	0	4	1	1	175	305	19	1	0	0	4	1	330
17:00	62	5	0	0	1	1	0	69	78	6	0	0	1	0	0	85
17:15	68	2	1	0	2	0	0	73	76	3	0	0	0	0	0	79
17:30	31	0	1	0	0	0	0	32	65	0	0	0	0	2	0	67
17:45	41	1	0	0	1	0	0	43	54	0	0	0	0	0	1	55
H/TOT	202	8	2	0	4	1	0	217	273	9	0	0	1	2	1	286
18:00	30	4	0	0	0	0	0	34	39	1	0	0	0	0	0	40
18:15	38	3	0	0	1	0	0	42	51	1	0	0	0	0	0	52
18:30	39	0	0	0	0	0	0	39	58	3	0	0	0	0	0	61
18:45	29	0	1	0	0	1	0	31	38	1	0	0	0	0	0	39
H/TOT	136	7	1	0	1	1	0	146	186	6	0	0	0	0	0	192
P/TOT	499	23	3	0	9	3	1	538	764	34	1	0	1	6	2	808

QUEUE LENGTHS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

NOTE: Queue Lengths recorded as the maximum and minimum number of vehicles queuing at each 5-minute interval, by lane.

TIME	ARM A A5152 (N)						ARM B STRYT HOLT				ARM C TESCO ACCESS				ARM D A5152 (S)				ARM E HOLT STREET			
	LANE 1		LANE 2		LANE 3		LANE 1		LANE 2		LANE 1		LANE 2		LANE 1		LANE 2		LANE 1		LANE 2	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
07:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
07:05	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
07:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0
07:20	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:25	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
07:35	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	1
07:40	0	2	0	3	0	0	0	2	0	1	0	2	0	2	0	0	0	0	0	0	0	1
07:45	0	0	0	0	0	0	0	0	0	3	0	0	0	2	0	0	0	1	0	0	0	0
07:50	0	0	0	0	0	2	0	3	0	4	0	0	0	0	0	0	0	1	0	1	0	0
07:55	0	2	0	1	0	2	0	1	0	3	0	0	0	1	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	1	0	2	0	1	0	1	0	2	0	0	0	1	0	1	0	0
08:05	0	3	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0
08:10	0	0	0	2	0	1	0	2	0	4	0	0	0	1	0	1	0	1	0	0	0	0
08:15	0	0	0	0	0	2	0	2	0	5	0	2	0	1	0	1	0	1	0	1	0	0
08:20	0	1	0	1	0	1	0	0	0	2	0	1	0	3	0	2	0	1	0	0	0	1
08:25	0	2	0	1	0	0	0	1	0	10	0	2	0	1	0	1	0	2	0	0	0	1
08:30	0	1	0	1	0	4	0	3	0	4	0	3	0	3	0	3	0	1	0	1	0	0
08:35	0	2	0	0	0	5	0	3	0	3	0	4	0	5	0	1	0	1	0	2	0	0
08:40	0	0	0	2	0	1	0	2	0	10	0	2	0	5	0	1	0	1	0	0	0	0
08:45	0	0	0	2	0	4	0	1	0	6	0	1	0	2	0	2	0	4	0	3	0	0
08:50	0	0	0	0	0	2	0	1	0	4	0	1	0	2	0	1	0	1	0	1	0	0
08:55	0	1	0	4	0	1	0	2	0	6	0	2	0	2	0	1	0	4	0	0	0	0
09:00	0	2	0	2	0	3	0	0	0	6	0	1	0	1	0	0	0	1	0	1	0	0
09:05	0	1	0	1	0	3	0	0	0	10	0	1	0	1	0	3	0	3	0	1	0	1
09:10	0	0	0	1	0	6	0	2	0	6	0	2	0	3	0	3	0	2	0	0	0	0
09:15	0	1	0	2	0	1	0	2	0	2	0	2	0	7	0	1	0	3	0	1	0	2
09:20	0	0	0	2	0	2	0	3	0	4	0	4	0	3	0	1	0	8	0	1	0	0
09:25	0	0	0	3	0	3	0	2	0	6	0	1	0	4	0	0	0	2	0	1	0	1
09:30	0	1	0	0	0	1	0	3	0	3	0	1	0	2	0	1	0	2	0	1	0	0
09:35	0	1	0	5	0	4	0	1	0	2	0	1	0	1	0	0	0	0	0	4	0	2
09:40	0	0	0	6	0	3	0	2	0	10	0	2	0	2	0	1	0	2	0	1	0	2
09:45	0	2	0	2	0	3	0	1	0	10	0	1	0	3	0	5	0	3	0	2	0	3
09:50	0	2	0	3	0	2	0	2	0	3	0	1	0	3	0	0	0	2	0	1	0	0
09:55	0	0	0	3	0	2	0	2	0	2	0	1	0	3	0	0	0	2	0	4	0	1

QUEUE LENGTHS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 17/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** FRIDAY

NOTE: Queue Lengths recorded as the maximum and minimum number of vehicles queuing at each 5-minute interval, by lane.

TIME	ARM A A5152 (N)						ARM B STRYT HOLT				ARM C TESCO ACCESS				ARM D A5152 (S)				ARM E HOLT STREET			
	LANE 1		LANE 2		LANE 3		LANE 1		LANE 2		LANE 1		LANE 2		LANE 1		LANE 2		LANE 1		LANE 2	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
16:00	0	1	0	1	0	2	0	2	0	6	0	2	0	10	0	2	0	7	0	3	0	0
16:05	0	1	0	1	0	1	0	3	0	4	0	5	0	7	0	2	0	5	0	1	0	3
16:10	0	2	0	1	0	1	0	3	0	3	0	2	0	6	0	4	0	5	0	0	0	1
16:15	0	1	0	3	0	1	0	2	0	4	0	6	0	7	0	2	0	3	0	3	0	2
16:20	0	2	0	1	0	1	0	6	0	4	0	4	0	3	0	1	0	8	0	6	0	1
16:25	0	1	0	1	0	1	0	10	0	3	0	4	0	6	0	2	0	4	0	6	0	1
16:30	0	1	0	1	0	1	0	1	0	2	0	2	0	6	0	1	0	6	0	2	0	1
16:35	0	0	0	1	0	1	0	6	0	6	0	3	0	7	0	1	0	7	0	2	0	3
16:40	0	1	0	1	0	2	0	3	0	4	0	4	0	5	0	3	0	4	0	3	0	3
16:45	0	1	0	2	0	1	0	3	0	3	0	3	0	3	0	3	0	4	0	3	0	1
16:50	0	1	0	1	0	1	0	3	0	4	0	2	0	4	0	2	0	4	0	0	0	1
16:55	0	1	0	1	0	1	0	2	0	2	0	1	0	4	0	1	0	4	0	1	0	1
17:00	0	1	0	1	0	1	0	2	0	5	0	4	0	8	0	2	0	5	0	3	0	1
17:05	0	1	0	1	0	1	0	3	0	2	0	2	0	3	0	2	0	8	0	4	0	0
17:10	0	2	0	2	0	2	0	6	0	5	0	3	0	5	0	1	0	7	0	7	0	1
17:15	0	1	0	1	0	1	0	3	0	10	0	3	0	13	0	2	0	5	0	2	0	3
17:20	0	1	0	1	0	1	0	7	0	7	0	3	0	4	0	4	0	5	0	1	0	2
17:25	0	2	0	1	0	1	0	2	0	10	0	3	0	3	0	3	0	6	0	1	0	2
17:30	0	2	0	1	0	1	0	3	0	5	0	5	0	9	0	2	0	4	0	1	0	2
17:35	0	1	0	1	0	2	0	3	0	2	0	3	0	4	0	3	0	4	0	2	0	2
17:40	0	1	0	1	0	1	0	3	0	8	0	1	0	10	0	4	0	7	0	2	0	2
17:45	0	1	0	1	0	1	0	2	0	1	0	3	0	5	0	2	0	5	0	1	0	1
17:50	0	4	0	1	0	1	0	2	0	5	0	4	0	4	0	1	0	2	0	0	0	2
17:55	0	1	0	1	0	1	0	4	0	2	0	1	0	6	0	2	0	3	0	0	0	2
18:00	0	2	0	1	0	1	0	6	0	10	0	2	0	4	0	1	0	3	0	1	0	0
18:05	0	1	0	1	0	1	0	2	0	2	0	3	0	7	0	1	0	6	0	1	0	0
18:10	0	1	0	1	0	1	0	2	0	6	0	3	0	2	0	3	0	7	0	1	0	1
18:15	0	1	0	1	0	1	0	6	0	6	0	3	0	4	0	2	0	5	0	2	0	1
18:20	0	0	0	1	0	1	0	4	0	5	0	1	0	4	0	4	0	5	0	1	0	0
18:25	0	2	0	1	0	1	0	3	0	2	0	2	0	3	0	1	0	3	0	1	0	0
18:30	0	1	0	1	0	1	0	10	0	3	0	2	0	3	0	2	0	2	0	1	0	0
18:35	0	1	0	1	0	1	0	10	0	3	0	2	0	2	0	1	0	6	0	0	0	1
18:40	0	2	0	1	0	2	0	3	0	5	0	3	0	3	0	1	0	3	0	1	0	1
18:45	0	1	0	1	0	1	0	3	0	2	0	1	0	3	0	1	0	1	0	0	0	1
18:50	0	1	0	2	0	4	0	1	0	2	0	1	0	1	0	1	0	5	0	1	0	2
18:55	0	0	0	0	0	1	0	1	0	5	0	2	0	1	0	2	0	6	0	1	0	2

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	A TO A FROM TESCO PFS TO TESCO PFS								A TO B FROM TESCO PFS TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
08:00	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
08:45	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4
09:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
09:15	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
09:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
09:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
P/TOT	0	0	0	0	0	0	0	0	9	4	0	0	0	0	0	13

TIME	A TO A FROM TESCO PFS TO TESCO PFS								A TO B FROM TESCO PFS TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
16:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
H/TOT	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
17:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
17:45	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	3
H/TOT	0	0	0	0	0	0	0	0	5	0	0	0	0	1	0	6
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
18:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
18:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
H/TOT	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6
P/TOT	0	0	0	0	0	0	0	0	16	2	0	0	0	1	0	19

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	A TO C FROM TESCO PFS TO TESCO CAR PARK								A TO D FROM TESCO PFS TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	2	0	0	0	0	0	0	2	6	2	1	0	0	0	0	9
07:15	1	1	0	0	0	0	0	2	15	4	0	0	0	0	0	19
07:30	1	0	0	0	0	0	0	1	20	4	1	0	0	0	0	25
07:45	2	0	0	0	0	0	0	2	13	1	0	1	0	0	0	15
H/TOT	6	1	0	0	0	0	0	7	54	11	2	1	0	0	0	68
08:00	0	0	0	0	0	0	0	0	10	4	2	0	0	0	0	16
08:15	1	0	0	0	0	0	0	1	15	2	0	0	0	1	0	18
08:30	4	2	0	0	0	0	0	6	17	3	1	0	0	0	0	21
08:45	5	0	0	0	0	0	0	5	15	2	0	0	0	0	0	17
H/TOT	10	2	0	0	0	0	0	12	57	11	3	0	0	1	0	72
09:00	5	0	0	0	0	0	0	5	11	3	0	0	0	0	0	14
09:15	5	2	0	0	0	0	0	7	31	1	0	0	0	0	0	32
09:30	9	1	0	0	0	0	0	10	18	3	0	1	0	0	0	22
09:45	7	1	0	0	0	0	0	8	12	3	0	0	0	0	0	15
H/TOT	26	4	0	0	0	0	0	30	72	10	0	1	0	0	0	83
P/TOT	42	7	0	0	0	0	0	49	183	32	5	2	0	1	0	223

TIME	A TO C FROM TESCO PFS TO TESCO CAR PARK								A TO D FROM TESCO PFS TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	5	0	0	0	0	0	0	5	26	2	0	0	0	0	0	28
16:15	7	0	0	0	0	0	0	7	18	3	0	0	0	1	0	22
16:30	10	1	0	0	0	0	0	11	25	2	0	0	0	0	0	27
16:45	10	0	0	0	0	0	0	10	24	1	0	0	0	0	0	25
H/TOT	32	1	0	0	0	0	0	33	93	8	0	0	0	1	0	102
17:00	8	0	0	0	0	0	0	8	30	2	1	0	0	1	0	34
17:15	7	0	0	0	0	0	0	7	22	1	5	0	0	0	0	28
17:30	3	0	0	0	0	0	0	3	31	3	0	0	0	0	0	34
17:45	8	0	0	0	0	0	0	8	20	1	0	0	0	0	0	21
H/TOT	26	0	0	0	0	0	0	26	103	7	6	0	0	1	0	117
18:00	4	0	0	0	0	0	0	4	20	2	3	0	0	0	0	25
18:15	5	0	0	0	0	0	0	5	25	2	2	0	0	0	0	29
18:30	3	0	0	0	0	0	0	3	18	0	2	0	0	0	0	20
18:45	1	0	0	0	0	0	0	1	21	1	0	0	0	0	0	22
H/TOT	13	0	0	0	0	0	0	13	84	5	7	0	0	0	0	96
P/TOT	71	1	0	0	0	0	0	72	280	20	13	0	0	2	0	315

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	B TO A FROM RETAIL CAR PARK TO TESCO PFS								B TO B FROM RETAIL CAR PARK TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TIME	B TO A FROM RETAIL CAR PARK TO TESCO PFS								B TO B FROM RETAIL CAR PARK TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	B TO C FROM RETAIL CAR PARK TO TESCO CAR PARK								B TO D FROM RETAIL CAR PARK TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	3
07:15	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4
07:30	1	1	0	0	0	0	0	2	3	0	0	0	0	0	0	3
07:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
H/TOT	1	1	0	0	0	0	0	2	8	2	1	0	0	0	0	11
08:00	0	1	0	0	0	0	0	1	6	4	0	0	0	0	0	10
08:15	2	0	0	0	0	0	0	2	3	5	1	0	0	0	0	9
08:30	0	0	0	0	0	0	0	0	8	5	0	0	0	0	0	13
08:45	0	0	0	0	0	0	0	0	6	3	0	0	0	0	0	9
H/TOT	2	1	0	0	0	0	0	3	23	17	1	0	0	0	0	41
09:00	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	8
09:15	2	0	0	0	0	0	0	2	22	4	0	0	0	0	0	26
09:30	3	0	0	0	0	0	0	3	17	3	0	0	0	0	0	20
09:45	2	0	0	0	0	0	0	2	27	3	0	0	0	0	0	30
H/TOT	7	0	0	0	0	0	0	7	70	14	0	0	0	0	0	84
P/TOT	10	2	0	0	0	0	0	12	101	33	2	0	0	0	0	136

TIME	B TO C FROM RETAIL CAR PARK TO TESCO CAR PARK								B TO D FROM RETAIL CAR PARK TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	2	0	0	0	0	0	0	2	38	3	0	0	0	0	0	41
16:15	6	0	0	0	0	0	0	6	41	4	0	0	0	1	0	46
16:30	5	0	0	0	0	0	0	5	31	6	0	0	0	1	0	38
16:45	2	1	0	0	0	0	0	3	34	1	0	0	0	0	0	35
H/TOT	15	1	0	0	0	0	0	16	144	14	0	0	0	2	0	160
17:00	4	0	0	0	0	0	0	4	31	5	0	0	0	0	0	36
17:15	3	0	0	0	0	0	0	3	29	4	0	0	0	0	0	33
17:30	4	0	0	0	0	0	0	4	23	3	0	0	0	2	0	28
17:45	4	0	0	0	0	0	0	4	31	3	0	0	0	0	0	34
H/TOT	15	0	0	0	0	0	0	15	114	15	0	0	0	2	0	131
18:00	2	0	0	0	0	0	0	2	29	4	0	0	0	1	0	34
18:15	5	0	0	0	0	0	0	5	32	1	0	0	0	0	0	33
18:30	1	0	0	0	0	0	0	1	24	3	0	0	0	0	0	27
18:45	5	0	0	0	0	0	0	5	26	3	0	0	0	2	0	31
H/TOT	13	0	0	0	0	0	0	13	111	11	0	0	0	3	0	125
P/TOT	43	1	0	0	0	0	0	44	369	40	0	0	0	7	0	416

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	C TO A FROM TESCO CAR PARK TO TESCO PFS								C TO B FROM TESCO CAR PARK TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
07:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
08:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
09:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
09:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
09:30	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
09:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8
P/TOT	0	0	0	0	0	0	0	0	9	3	0	0	0	0	0	12

TIME	C TO A FROM TESCO CAR PARK TO TESCO PFS								C TO B FROM TESCO CAR PARK TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
16:15	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
16:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
16:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
H/TOT	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	14
17:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
17:15	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
17:30	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
17:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
H/TOT	0	0	0	0	0	0	0	0	11	2	0	0	0	0	0	13
18:00	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
18:15	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
18:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	2	6
18:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	0	13	0	0	0	0	0	2	15
P/TOT	0	0	0	0	0	0	0	0	38	2	0	0	0	0	2	42

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	C TO C FROM TESCO CAR PARK TO TESCO CAR PARK								C TO D FROM TESCO CAR PARK TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	24	2	0	0	0	0	0	26
07:15	0	0	0	0	0	0	0	0	15	1	0	0	0	0	0	16
07:30	0	0	0	0	0	0	0	0	22	5	0	0	0	0	0	27
07:45	0	0	0	0	0	0	0	0	26	3	0	0	0	0	0	29
H/TOT	0	0	0	0	0	0	0	0	87	11	0	0	0	0	0	98
08:00	0	0	0	0	0	0	0	0	21	5	0	0	0	0	0	26
08:15	0	0	0	0	0	0	0	0	34	2	0	0	0	0	0	36
08:30	0	0	0	0	0	0	0	0	38	4	0	0	0	0	0	42
08:45	0	0	0	0	0	0	0	0	33	1	0	0	0	0	0	34
H/TOT	0	0	0	0	0	0	0	0	126	12	0	0	0	0	0	138
09:00	0	0	0	0	0	0	0	0	35	2	0	0	0	0	0	37
09:15	0	0	0	0	0	0	0	0	53	4	0	0	0	0	0	57
09:30	0	0	0	0	0	0	0	0	56	4	0	0	0	0	0	60
09:45	0	0	0	0	0	0	0	0	58	4	0	0	0	0	0	62
H/TOT	0	0	0	0	0	0	0	0	202	14	0	0	0	0	0	216
P/TOT	0	0	0	0	0	0	0	0	415	37	0	0	0	0	0	452

TIME	C TO C FROM TESCO CAR PARK TO TESCO CAR PARK								C TO D FROM TESCO CAR PARK TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	101	7	0	0	0	1	0	109
16:15	0	0	0	0	0	0	0	0	105	3	0	0	0	0	0	108
16:30	0	0	0	0	0	0	0	0	84	3	0	0	0	1	0	88
16:45	0	0	0	0	0	0	0	0	90	0	0	0	0	0	0	90
H/TOT	0	0	0	0	0	0	0	0	380	13	0	0	0	2	0	395
17:00	0	0	0	0	0	0	0	0	98	1	0	0	0	0	0	99
17:15	0	0	0	0	0	0	0	0	101	2	0	0	0	0	0	103
17:30	0	0	0	0	0	0	0	0	116	8	0	0	0	1	0	125
17:45	0	0	0	0	0	0	0	0	94	3	0	0	0	0	0	97
H/TOT	0	0	0	0	0	0	0	0	409	14	0	0	0	1	0	424
18:00	0	0	0	0	0	0	0	0	93	7	1	0	0	0	0	101
18:15	0	0	0	0	0	0	0	0	72	4	0	0	0	0	0	76
18:30	0	0	0	0	0	0	0	0	61	2	0	1	0	0	0	64
18:45	0	0	0	0	0	0	0	0	60	2	0	0	0	0	0	62
H/TOT	0	0	0	0	0	0	0	0	286	15	1	1	0	0	0	303
P/TOT	0	0	0	0	0	0	0	0	1075	42	1	1	0	3	0	1122

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	D TO A FROM TESCO ACCESS ROAD TO TESCO PFS								D TO B FROM TESCO ACCESS ROAD TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	4
07:15	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
07:30	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
07:45	0	0	0	0	0	0	0	0	7	4	0	0	0	0	0	11
H/TOT	0	0	0	0	0	0	0	0	15	5	1	0	0	0	0	21
08:00	0	0	0	0	0	0	0	0	9	1	1	0	0	0	0	11
08:15	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	8
08:30	0	0	0	0	0	0	0	0	12	5	0	0	0	0	0	17
08:45	0	0	0	0	0	0	0	0	8	4	0	0	0	0	0	12
H/TOT	0	0	0	0	0	0	0	0	33	14	1	0	0	0	0	48
09:00	0	0	0	0	0	0	0	0	14	1	0	0	0	0	0	15
09:15	0	0	0	0	0	0	0	0	23	3	0	0	0	0	0	26
09:30	0	0	0	0	0	0	0	0	22	2	0	0	0	0	0	24
09:45	0	0	0	0	0	0	0	0	18	2	0	0	0	0	0	20
H/TOT	0	0	0	0	0	0	0	0	77	8	0	0	0	0	0	85
P/TOT	0	0	0	0	0	0	0	0	125	27	2	0	0	0	0	154

TIME	D TO A FROM TESCO ACCESS ROAD TO TESCO PFS								D TO B FROM TESCO ACCESS ROAD TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	31	3	0	0	0	0	0	34
16:15	0	0	0	0	0	0	0	0	28	4	0	0	0	1	0	33
16:30	0	0	0	0	0	0	0	0	32	3	0	0	0	0	0	35
16:45	0	0	0	0	0	0	0	0	27	3	0	0	0	0	0	30
H/TOT	0	0	0	0	0	0	0	0	118	13	0	0	0	1	0	132
17:00	0	0	0	0	0	0	0	0	32	5	0	0	0	0	0	37
17:15	0	0	0	0	0	0	0	0	21	2	0	0	0	0	0	23
17:30	0	0	0	0	0	0	0	0	33	2	0	0	0	2	0	37
17:45	0	0	0	0	0	0	0	0	28	2	0	0	0	0	0	30
H/TOT	0	0	0	0	0	0	0	0	114	11	0	0	0	2	0	127
18:00	0	0	0	0	0	0	0	0	30	2	0	0	0	0	0	32
18:15	0	0	0	0	0	0	0	0	26	3	0	0	0	0	0	29
18:30	0	0	0	0	0	0	0	0	26	2	0	0	0	1	0	29
18:45	0	0	0	0	0	0	0	0	21	3	0	0	0	1	0	25
H/TOT	0	0	0	0	0	0	0	0	103	10	0	0	0	2	0	115
P/TOT	0	0	0	0	0	0	0	0	335	34	0	0	0	5	0	374

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	D TO C FROM TESCO ACCESS ROAD TO TESCO CAR PARK								D TO D FROM TESCO ACCESS ROAD TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	31	4	0	0	0	0	0	35	0	0	0	0	0	0	0	0
07:15	22	3	0	0	0	0	0	25	0	0	0	0	0	0	0	0
07:30	36	4	0	0	0	0	0	40	0	0	0	0	0	0	0	0
07:45	39	2	0	0	0	0	0	41	0	0	1	0	0	0	0	1
H/TOT	128	13	0	0	0	0	0	141	0	0	1	0	0	0	0	1
08:00	33	5	0	1	0	0	0	39	0	0	0	0	0	0	0	0
08:15	40	1	0	0	0	0	0	41	0	0	0	0	0	0	0	0
08:30	49	2	0	0	0	1	0	52	0	0	0	0	0	0	0	0
08:45	80	3	0	0	0	0	0	83	0	0	0	0	0	0	0	0
H/TOT	202	11	0	1	0	1	0	215	0	0	0	0	0	0	0	0
09:00	79	4	0	0	0	0	0	83	0	0	0	0	0	0	0	0
09:15	78	2	0	0	0	0	0	80	2	0	0	0	0	0	0	2
09:30	78	4	0	0	0	0	0	82	0	0	0	0	0	0	0	0
09:45	86	5	0	0	0	0	0	91	1	0	0	0	0	0	0	1
H/TOT	321	15	0	0	0	0	0	336	3	0	0	0	0	0	0	3
P/TOT	651	39	0	1	0	1	0	692	3	0	1	0	0	0	0	4

TIME	D TO C FROM TESCO ACCESS ROAD TO TESCO CAR PARK								D TO D FROM TESCO ACCESS ROAD TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	95	4	0	0	0	0	0	99	0	0	0	0	0	0	0	0
16:15	82	3	0	0	0	1	0	86	1	0	0	0	0	0	0	1
16:30	92	2	0	0	0	0	0	94	0	0	0	0	0	0	0	0
16:45	66	3	1	0	0	0	0	70	0	0	0	0	0	0	0	0
H/TOT	335	12	1	0	0	1	0	349	1	0	0	0	0	0	0	1
17:00	97	4	0	0	0	0	0	101	0	0	0	0	0	0	0	0
17:15	96	5	0	0	0	0	0	101	1	0	0	0	0	0	0	1
17:30	98	4	0	0	0	0	0	102	0	0	0	0	0	0	0	0
17:45	57	4	0	0	0	0	0	61	0	0	0	0	0	0	0	0
H/TOT	348	17	0	0	0	0	0	365	1	0	0	0	0	0	0	1
18:00	55	5	0	0	0	0	0	60	0	0	0	0	0	0	0	0
18:15	59	1	0	0	0	1	0	61	0	0	0	0	0	0	0	0
18:30	66	2	0	1	0	0	0	69	1	0	0	0	0	0	0	1
18:45	68	0	0	0	0	0	0	68	0	0	0	0	0	0	0	0
H/TOT	248	8	0	1	0	1	0	258	1	0	0	0	0	0	0	1
P/TOT	931	37	1	1	0	2	0	972	3	0	0	0	0	0	0	3

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	TO ARM A TESCO PFS								FROM ARM A TESCO PFS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	8	2	1	0	0	0	0	11
07:15	0	0	0	0	0	0	0	0	17	5	0	0	0	0	0	22
07:30	0	0	0	0	0	0	0	0	22	4	1	0	0	0	0	27
07:45	0	0	0	0	0	0	0	0	15	1	0	1	0	0	0	17
H/TOT	0	0	0	0	0	0	0	0	62	12	2	1	0	0	0	77
08:00	0	0	0	0	0	0	0	0	10	6	2	0	0	0	0	18
08:15	0	0	0	0	0	0	0	0	16	2	0	0	0	1	0	19
08:30	0	0	0	0	0	0	0	0	21	6	1	0	0	0	0	28
08:45	0	0	0	0	0	0	0	0	20	3	0	0	0	0	0	23
H/TOT	0	0	0	0	0	0	0	0	67	17	3	0	0	1	0	88
09:00	0	0	0	0	0	0	0	0	18	3	0	0	0	0	0	21
09:15	0	0	0	0	0	0	0	0	39	3	0	0	0	0	0	42
09:30	0	0	0	0	0	0	0	0	28	4	0	1	0	0	0	33
09:45	0	0	0	0	0	0	0	0	20	4	0	0	0	0	0	24
H/TOT	0	0	0	0	0	0	0	0	105	14	0	1	0	0	0	120
P/TOT	0	0	0	0	0	0	0	0	234	43	5	2	0	1	0	285

TIME	TO ARM A TESCO PFS								FROM ARM A TESCO PFS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	35	2	0	0	0	0	0	37
16:15	0	0	0	0	0	0	0	0	26	3	0	0	0	1	0	30
16:30	0	0	0	0	0	0	0	0	35	3	0	0	0	0	0	38
16:45	0	0	0	0	0	0	0	0	35	2	0	0	0	0	0	37
H/TOT	0	0	0	0	0	0	0	0	131	10	0	0	0	1	0	142
17:00	0	0	0	0	0	0	0	0	38	2	1	0	0	1	0	42
17:15	0	0	0	0	0	0	0	0	30	1	5	0	0	0	0	36
17:30	0	0	0	0	0	0	0	0	36	3	0	0	0	0	0	39
17:45	0	0	0	0	0	0	0	0	30	1	0	0	0	1	0	32
H/TOT	0	0	0	0	0	0	0	0	134	7	6	0	0	2	0	149
18:00	0	0	0	0	0	0	0	0	24	2	3	0	0	0	0	29
18:15	0	0	0	0	0	0	0	0	31	3	2	0	0	0	0	36
18:30	0	0	0	0	0	0	0	0	23	0	2	0	0	0	0	25
18:45	0	0	0	0	0	0	0	0	24	1	0	0	0	0	0	25
H/TOT	0	0	0	0	0	0	0	0	102	6	7	0	0	0	0	115
P/TOT	0	0	0	0	0	0	0	0	367	23	13	0	0	3	0	406

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	TO ARM B RETAIL CAR PARK								FROM ARM B RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	4	1	1	0	0	0	0	6	1	1	1	0	0	0	0	3
07:15	4	0	0	0	0	0	0	4	3	1	0	0	0	0	0	4
07:30	3	1	0	0	0	0	0	4	4	1	0	0	0	0	0	5
07:45	7	4	0	0	0	0	0	11	1	0	0	0	0	0	0	1
H/TOT	18	6	1	0	0	0	0	25	9	3	1	0	0	0	0	13
08:00	10	3	1	0	0	0	0	14	6	5	0	0	0	0	0	11
08:15	4	4	0	0	0	0	0	8	5	5	1	0	0	0	0	11
08:30	12	6	0	0	0	0	0	18	8	5	0	0	0	0	0	13
08:45	8	6	0	0	0	0	0	14	6	3	0	0	0	0	0	9
H/TOT	34	19	1	0	0	0	0	54	25	18	1	0	0	0	0	44
09:00	18	1	0	0	0	0	0	19	4	4	0	0	0	0	0	8
09:15	28	3	0	0	0	0	0	31	24	4	0	0	0	0	0	28
09:30	25	3	0	0	0	0	0	28	20	3	0	0	0	0	0	23
09:45	20	2	0	0	0	0	0	22	29	3	0	0	0	0	0	32
H/TOT	91	9	0	0	0	0	0	100	77	14	0	0	0	0	0	91
P/TOT	143	34	2	0	0	0	0	179	111	35	2	0	0	0	0	148

TIME	TO ARM B RETAIL CAR PARK								FROM ARM B RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	40	3	0	0	0	0	0	43	40	3	0	0	0	0	0	43
16:15	32	4	0	0	0	1	0	37	47	4	0	0	0	1	0	52
16:30	35	3	0	0	0	0	0	38	36	6	0	0	0	1	0	43
16:45	31	4	0	0	0	0	0	35	36	2	0	0	0	0	0	38
H/TOT	138	14	0	0	0	1	0	153	159	15	0	0	0	2	0	176
17:00	33	6	0	0	0	0	0	39	35	5	0	0	0	0	0	40
17:15	24	3	0	0	0	0	0	27	32	4	0	0	0	0	0	36
17:30	40	2	0	0	0	2	0	44	27	3	0	0	0	2	0	32
17:45	33	2	0	0	0	1	0	36	35	3	0	0	0	0	0	38
H/TOT	130	13	0	0	0	3	0	146	129	15	0	0	0	2	0	146
18:00	35	2	0	0	0	0	0	37	31	4	0	0	0	1	0	36
18:15	30	4	0	0	0	0	0	34	37	1	0	0	0	0	0	38
18:30	32	2	0	0	0	1	2	37	25	3	0	0	0	0	0	28
18:45	24	3	0	0	0	1	0	28	31	3	0	0	0	2	0	36
H/TOT	121	11	0	0	0	2	2	136	124	11	0	0	0	3	0	138
P/TOT	389	38	0	0	0	6	2	435	412	41	0	0	0	7	0	460

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	TO ARM C TESCO CAR PARK								FROM ARM C TESCO CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	33	4	0	0	0	0	0	37	25	3	0	0	0	0	0	28
07:15	23	4	0	0	0	0	0	27	15	1	0	0	0	0	0	16
07:30	38	5	0	0	0	0	0	43	22	5	0	0	0	0	0	27
07:45	41	2	0	0	0	0	0	43	26	3	0	0	0	0	0	29
H/TOT	135	15	0	0	0	0	0	150	88	12	0	0	0	0	0	100
08:00	33	6	0	1	0	0	0	40	22	5	0	0	0	0	0	27
08:15	43	1	0	0	0	0	0	44	34	2	0	0	0	0	0	36
08:30	53	4	0	0	0	1	0	58	38	4	0	0	0	0	0	42
08:45	85	3	0	0	0	0	0	88	33	2	0	0	0	0	0	35
H/TOT	214	14	0	1	0	1	0	230	127	13	0	0	0	0	0	140
09:00	84	4	0	0	0	0	0	88	37	2	0	0	0	0	0	39
09:15	85	4	0	0	0	0	0	89	55	4	0	0	0	0	0	59
09:30	90	5	0	0	0	0	0	95	58	5	0	0	0	0	0	63
09:45	95	6	0	0	0	0	0	101	59	4	0	0	0	0	0	63
H/TOT	354	19	0	0	0	0	0	373	209	15	0	0	0	0	0	224
P/TOT	703	48	0	1	0	1	0	753	424	40	0	0	0	0	0	464

TIME	TO ARM C TESCO CAR PARK								FROM ARM C TESCO CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	102	4	0	0	0	0	0	106	106	7	0	0	0	1	0	114
16:15	95	3	0	0	0	1	0	99	108	3	0	0	0	0	0	111
16:30	107	3	0	0	0	0	0	110	87	3	0	0	0	1	0	91
16:45	78	4	1	0	0	0	0	83	93	0	0	0	0	0	0	93
H/TOT	382	14	1	0	0	1	0	398	394	13	0	0	0	2	0	409
17:00	109	4	0	0	0	0	0	113	99	2	0	0	0	0	0	101
17:15	106	5	0	0	0	0	0	111	103	3	0	0	0	0	0	106
17:30	105	4	0	0	0	0	0	109	121	8	0	0	0	1	0	130
17:45	69	4	0	0	0	0	0	73	97	3	0	0	0	0	0	100
H/TOT	389	17	0	0	0	0	0	406	420	16	0	0	0	1	0	437
18:00	61	5	0	0	0	0	0	66	98	7	1	0	0	0	0	106
18:15	69	1	0	0	0	1	0	71	75	4	0	0	0	0	0	79
18:30	70	2	0	1	0	0	0	73	65	2	0	1	0	0	2	70
18:45	74	0	0	0	0	0	0	74	61	2	0	0	0	0	0	63
H/TOT	274	8	0	1	0	1	0	284	299	15	1	1	0	0	2	318
P/TOT	1045	39	1	1	0	2	0	1088	1113	44	1	1	0	3	2	1164

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** FRIDAY

TIME	TO ARM D TESCO ACCESS ROAD								FROM ARM D TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	31	5	2	0	0	0	0	38	34	4	1	0	0	0	0	39
07:15	33	6	0	0	0	0	0	39	25	3	0	0	0	0	0	28
07:30	45	9	1	0	0	0	0	55	38	5	0	0	0	0	0	43
07:45	40	4	1	1	0	0	0	46	46	6	1	0	0	0	0	53
H/TOT	149	24	4	1	0	0	0	178	143	18	2	0	0	0	0	163
08:00	37	13	2	0	0	0	0	52	42	6	1	1	0	0	0	50
08:15	52	9	1	0	0	1	0	63	44	5	0	0	0	0	0	49
08:30	63	12	1	0	0	0	0	76	61	7	0	0	0	1	0	69
08:45	54	6	0	0	0	0	0	60	88	7	0	0	0	0	0	95
H/TOT	206	40	4	0	0	1	0	251	235	25	1	1	0	1	0	263
09:00	50	9	0	0	0	0	0	59	93	5	0	0	0	0	0	98
09:15	108	9	0	0	0	0	0	117	103	5	0	0	0	0	0	108
09:30	91	10	0	1	0	0	0	102	100	6	0	0	0	0	0	106
09:45	98	10	0	0	0	0	0	108	105	7	0	0	0	0	0	112
H/TOT	347	38	0	1	0	0	0	386	401	23	0	0	0	0	0	424
P/TOT	702	102	8	2	0	1	0	815	779	66	3	1	0	1	0	850

TIME	TO ARM D TESCO ACCESS ROAD								FROM ARM D TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	165	12	0	0	0	1	0	178	126	7	0	0	0	0	0	133
16:15	165	10	0	0	0	2	0	177	111	7	0	0	0	2	0	120
16:30	140	11	0	0	0	2	0	153	124	5	0	0	0	0	0	129
16:45	148	2	0	0	0	0	0	150	93	6	1	0	0	0	0	100
H/TOT	618	35	0	0	0	5	0	658	454	25	1	0	0	2	0	482
17:00	159	8	1	0	0	1	0	169	129	9	0	0	0	0	0	138
17:15	153	7	5	0	0	0	0	165	118	7	0	0	0	0	0	125
17:30	170	14	0	0	0	3	0	187	131	6	0	0	0	2	0	139
17:45	145	7	0	0	0	0	0	152	85	6	0	0	0	0	0	91
H/TOT	627	36	6	0	0	4	0	673	463	28	0	0	0	2	0	493
18:00	142	13	4	0	0	1	0	160	85	7	0	0	0	0	0	92
18:15	129	7	2	0	0	0	0	138	85	4	0	0	0	1	0	90
18:30	104	5	2	1	0	0	0	112	93	4	0	1	0	1	0	99
18:45	107	6	0	0	0	2	0	115	89	3	0	0	0	1	0	93
H/TOT	482	31	8	1	0	3	0	525	352	18	0	1	0	3	0	374
P/TOT	1727	102	14	1	0	12	0	1856	1269	71	1	1	0	7	0	1349

QUEUE LENGTHS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 17/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK / TESCO ACCESS ROAD **DAY:** FRIDAY

NOTE: Queue Lengths recorded by the number of vehicles queuing at each 5-minute interval, by lane

TIME	ARM A TESCO PFS LANE 1		ARM B RETAIL CAR PARK LANE 1		ARM C TESCO CAR PARK LANE 1		ARM D TESCO ACCESS ROAD LANE 1	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
07:00	0	1	0	0	0	0	0	0
07:05	0	0	0	0	0	0	0	0
07:10	0	2	0	0	0	0	0	0
07:15	0	0	0	0	0	2	0	0
07:20	0	0	0	0	0	0	0	0
07:25	0	0	0	0	0	0	0	0
07:30	0	1	0	0	0	0	0	0
07:35	0	0	0	0	0	0	0	0
07:40	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0
07:50	0	1	0	0	0	0	0	0
07:55	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0
08:05	0	1	0	0	0	1	0	0
08:10	0	2	0	0	0	0	0	0
08:15	0	1	0	1	0	0	0	0
08:20	0	0	0	0	0	0	0	0
08:25	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	1	0	0
08:35	0	1	0	0	0	0	0	0
08:40	0	1	0	1	0	0	0	0
08:45	0	0	0	1	0	0	0	0
08:50	0	1	0	0	0	0	0	0
08:55	0	1	0	0	0	1	0	0
09:00	0	0	0	0	0	0	0	0
09:05	0	2	0	0	0	0	0	0
09:10	0	1	0	0	0	0	0	0
09:15	0	1	0	0	0	0	0	0
09:20	0	0	0	0	0	0	0	0
09:25	0	1	0	3	0	1	0	0
09:30	0	1	0	1	0	1	0	0
09:35	0	1	0	1	0	0	0	0
09:40	0	2	0	1	0	3	0	0
09:45	0	1	0	1	0	0	0	0
09:50	0	2	0	1	0	1	0	0
09:55	0	2	0	0	0	0	0	0

TIME	ARM A TESCO PFS LANE 1		ARM B RETAIL CAR PARK LANE 1		ARM C TESCO CAR PARK LANE 1		ARM D TESCO ACCESS ROAD LANE 1	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
16:00	0	4	0	3	0	2	0	0
16:05	0	4	0	3	0	0	0	0
16:10	0	1	0	2	0	1	0	0
16:15	0	3	0	2	0	1	0	0
16:20	0	1	0	2	0	2	0	0
16:25	0	1	0	1	0	2	0	0
16:30	0	2	0	2	0	1	0	0
16:35	0	3	0	1	0	1	0	0
16:40	0	3	0	1	0	2	0	0
16:45	0	2	0	1	0	1	0	0
16:50	0	2	0	1	0	1	0	0
16:55	0	2	0	2	0	0	0	0
17:00	0	2	0	2	0	5	0	1
17:05	0	3	0	3	0	2	0	0
17:10	0	2	0	2	0	1	0	0
17:15	0	3	0	3	0	6	0	0
17:20	0	1	0	1	0	0	0	0
17:25	0	3	0	1	0	0	0	0
17:30	0	4	0	1	0	5	0	0
17:35	0	1	0	2	0	0	0	0
17:40	0	3	0	2	0	3	0	0
17:45	0	2	0	1	0	1	0	0
17:50	0	2	0	2	0	0	0	0
17:55	0	1	0	1	0	0	0	0
18:00	0	2	0	0	0	3	0	0
18:05	0	2	0	1	0	0	0	0
18:10	0	2	0	2	0	0	0	0
18:15	0	3	0	1	0	0	0	0
18:20	0	3	0	1	0	3	0	0
18:25	0	1	0	2	0	2	0	0
18:30	0	1	0	2	0	1	0	0
18:35	0	3	0	1	0	1	0	3
18:40	0	1	0	1	0	0	0	0
18:45	0	1	0	1	0	0	0	0
18:50	0	1	0	1	0	1	0	0
18:55	0	2	0	1	0	0	0	0

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	A TO A FROM A5152 (N) TO A5152 (N)								A TO B FROM A5152 (N) TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	2	0	0	0	0	0	0	2	60	0	0	0	0	1	0	61
11:15	4	0	0	0	0	0	0	4	45	2	2	0	0	0	0	49
11:30	1	1	0	0	0	0	0	2	53	0	1	0	0	0	0	54
11:45	1	0	0	0	0	0	0	1	56	5	0	0	0	0	0	61
H/TOT	8	1	0	0	0	0	0	9	214	7	3	0	0	1	0	225
12:00	0	0	0	0	0	0	0	0	40	2	0	0	0	0	0	42
12:15	0	0	0	0	0	0	0	0	64	1	1	0	0	0	0	66
12:30	2	0	0	0	0	0	0	2	46	2	1	0	0	0	0	49
12:45	0	0	0	0	0	0	0	0	60	2	0	0	0	0	0	62
H/TOT	2	0	0	0	0	0	0	2	210	7	2	0	0	0	0	219
13:00	0	0	0	0	0	0	0	0	53	3	0	0	0	1	0	57
13:15	3	0	0	0	0	0	0	3	47	2	0	0	1	0	0	50
13:30	1	0	0	0	0	0	0	1	44	3	0	0	0	0	0	47
13:45	1	0	0	0	0	0	0	1	45	1	0	0	0	0	0	46
H/TOT	5	0	0	0	0	0	0	5	189	9	0	0	1	1	0	200
14:00	1	0	0	0	0	0	0	1	49	3	0	0	0	0	0	52
14:15	1	0	0	0	0	0	0	1	43	2	1	0	0	1	0	47
14:30	0	0	0	0	0	0	0	0	50	2	0	0	0	1	0	53
14:45	1	0	0	0	0	0	0	1	41	0	1	0	0	0	0	42
H/TOT	3	0	0	0	0	0	0	3	183	7	2	0	0	2	0	194
P/TOT	18	1	0	0	0	0	0	19	796	30	7	0	1	4	0	838

APPENDIX 5.2
2024 TRAFFIC SURVEY
RESULTS: SATURDAY

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	A TO C FROM A5152 (N) TO TESCO ACCESS								A TO D FROM A5152 (N) TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	57	1	0	0	0	0	0	58	86	5	1	0	0	1	0	93
11:15	68	4	0	0	0	0	0	72	57	6	1	0	1	0	0	65
11:30	71	7	0	0	0	0	0	78	75	4	2	0	0	0	0	81
11:45	89	3	0	0	0	0	0	92	100	8	0	0	0	1	0	109
H/TOT	285	15	0	0	0	0	0	300	318	23	4	0	1	2	0	348
12:00	56	3	1	0	0	0	0	60	82	4	1	0	0	2	0	89
12:15	58	3	0	0	0	0	0	61	98	3	2	0	0	0	1	104
12:30	61	4	0	0	0	0	0	65	92	4	0	1	0	0	0	97
12:45	65	6	0	0	0	0	0	71	89	2	0	0	0	0	0	91
H/TOT	240	16	1	0	0	0	0	257	361	13	3	1	0	2	1	381
13:00	56	3	0	0	0	0	0	59	88	5	0	0	0	1	0	94
13:15	65	5	0	0	0	0	0	70	62	2	0	0	0	0	1	65
13:30	46	3	0	0	0	0	0	49	69	7	0	0	0	0	0	76
13:45	65	2	0	0	0	0	0	67	69	3	1	0	1	0	0	74
H/TOT	232	13	0	0	0	0	0	245	288	17	1	0	1	1	1	309
14:00	61	5	0	0	0	0	0	66	56	2	0	0	1	2	0	61
14:15	46	1	0	0	0	0	0	47	62	7	0	1	0	1	1	72
14:30	56	0	0	0	0	0	0	56	66	5	0	0	0	0	0	71
14:45	43	7	0	0	0	2	0	52	62	3	1	0	0	0	0	66
H/TOT	206	13	0	0	0	2	0	221	246	17	1	1	1	3	1	270
P/TOT	963	57	1	0	0	2	0	1023	1213	70	9	2	3	8	3	1308

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	A TO E FROM A5152 (N) TO HOLT STREET								B TO A FROM STRYT HOLT TO A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	19	1	0	0	1	0	0	21	26	0	0	0	0	0	0	26
11:15	11	0	0	0	0	0	0	11	29	2	0	0	0	0	0	31
11:30	19	0	0	0	1	0	0	20	31	1	0	0	0	0	0	32
11:45	17	0	0	0	1	0	0	18	28	1	0	0	0	0	0	29
H/TOT	66	1	0	0	3	0	0	70	114	4	0	0	0	0	0	118
12:00	15	2	0	0	0	0	0	17	34	5	1	0	0	0	0	40
12:15	13	1	0	0	0	0	0	14	32	1	0	0	0	0	0	33
12:30	8	0	0	0	1	0	0	9	31	1	1	0	0	0	0	33
12:45	11	0	0	0	0	0	0	11	26	4	0	0	0	0	0	30
H/TOT	47	3	0	0	1	0	0	51	123	11	2	0	0	0	0	136
13:00	14	2	0	0	1	0	0	17	26	2	0	0	0	0	0	28
13:15	14	2	0	0	1	0	0	17	48	3	0	0	0	0	0	51
13:30	15	0	0	0	0	0	0	15	32	3	0	0	0	0	0	35
13:45	13	0	0	0	0	0	0	13	27	4	0	0	0	0	0	31
H/TOT	56	4	0	0	2	0	0	62	133	12	0	0	0	0	0	145
14:00	17	0	0	0	1	0	0	18	30	3	0	0	2	0	0	35
14:15	13	1	0	0	0	0	0	14	28	1	0	0	0	0	0	29
14:30	15	0	0	0	1	0	0	16	24	2	1	0	0	0	0	27
14:45	14	0	0	0	0	0	0	14	35	0	0	0	2	0	0	37
H/TOT	59	1	0	0	2	0	0	62	117	6	1	0	4	0	0	128
P/TOT	228	9	0	0	8	0	0	245	487	33	3	0	4	0	0	527

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	B TO B FROM STRYT HOLT TO STRYT HOLT								B TO C FROM STRYT HOLT TO TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	1	0	0	0	0	0	0	1	47	0	0	0	0	0	0	47
11:15	1	0	0	0	0	0	0	1	45	1	0	0	0	0	0	46
11:30	0	0	0	0	0	0	0	0	40	4	0	0	0	0	0	44
11:45	2	0	0	0	0	0	0	2	28	2	0	0	0	1	0	31
H/TOT	4	0	0	0	0	0	0	4	160	7	0	0	0	1	0	168
12:00	1	0	0	0	0	0	0	1	45	1	0	0	0	1	0	47
12:15	0	0	0	0	0	0	0	0	38	2	0	0	0	0	0	40
12:30	1	0	0	0	0	0	0	1	30	0	0	0	0	0	0	30
12:45	1	0	0	0	0	0	0	1	34	1	0	0	0	0	0	35
H/TOT	3	0	0	0	0	0	0	3	147	4	0	0	0	1	0	152
13:00	0	0	0	0	0	0	0	0	30	1	0	0	0	2	0	33
13:15	0	1	0	0	0	0	0	1	35	3	0	0	0	0	0	38
13:30	2	1	0	0	0	0	0	3	28	0	0	0	0	1	0	29
13:45	1	0	0	0	0	0	0	1	23	2	0	0	0	0	0	25
H/TOT	3	2	0	0	0	0	0	5	116	6	0	0	0	3	0	125
14:00	1	0	0	0	0	0	0	1	33	2	1	0	0	0	0	36
14:15	0	0	0	0	0	0	0	0	32	7	0	0	0	0	0	39
14:30	0	0	0	0	0	0	0	0	30	1	0	0	0	0	0	31
14:45	0	0	0	0	0	0	0	0	35	2	0	0	0	0	0	37
H/TOT	1	0	0	0	0	0	0	1	130	12	1	0	0	0	0	143
P/TOT	11	2	0	0	0	0	0	13	553	29	1	0	0	5	0	588

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	B TO D FROM STRYT HOLT TO A5152 (S)								B TO E FROM STRYT HOLT TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	36	4	0	0	0	0	0	40	28	1	0	0	0	0	0	29
11:15	37	2	1	0	0	0	0	40	32	0	1	0	0	0	0	33
11:30	40	5	1	0	1	0	0	47	29	4	1	0	0	0	0	34
11:45	49	5	0	0	0	0	0	54	11	0	2	0	0	1	0	14
H/TOT	162	16	2	0	1	0	0	181	100	5	4	0	0	1	0	110
12:00	32	0	0	0	0	0	0	32	28	4	0	0	0	0	0	32
12:15	39	3	0	0	1	2	0	45	26	0	0	0	1	0	0	27
12:30	37	1	1	0	0	0	0	39	33	0	0	0	0	1	0	34
12:45	30	3	2	0	0	0	0	35	27	0	0	0	1	0	0	28
H/TOT	138	7	3	0	1	2	0	151	114	4	0	0	2	1	0	121
13:00	38	2	0	0	0	0	0	40	16	0	0	0	0	0	0	16
13:15	39	1	0	0	1	0	0	41	14	2	0	0	1	0	0	17
13:30	31	2	0	0	1	1	0	35	19	0	0	0	0	0	0	19
13:45	25	2	0	0	0	0	1	28	19	0	0	0	1	0	0	20
H/TOT	133	7	0	0	2	1	1	144	68	2	0	0	2	0	0	72
14:00	34	3	0	0	0	1	0	38	15	1	0	0	0	2	0	18
14:15	30	3	0	0	0	0	1	34	20	0	0	0	1	0	0	21
14:30	26	4	0	0	0	0	0	30	13	1	0	0	0	1	0	15
14:45	20	4	0	0	1	0	0	25	18	0	0	0	0	2	0	20
H/TOT	110	14	0	0	1	1	1	127	66	2	0	0	1	5	0	74
P/TOT	543	44	5	0	5	4	2	603	348	13	4	0	5	7	0	377

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	C TO A FROM TESCO ACCESS TO A5152 (N)								C TO B FROM TESCO ACCESS TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	72	3	0	0	0	0	0	75	39	2	0	0	0	0	0	41
11:15	61	3	0	0	0	0	0	64	42	0	0	0	0	0	0	42
11:30	49	1	0	0	0	0	0	50	31	1	0	0	0	0	0	32
11:45	61	4	0	0	0	0	0	65	32	2	0	0	0	0	0	34
H/TOT	243	11	0	0	0	0	0	254	144	5	0	0	0	0	0	149
12:00	76	3	0	0	0	1	0	80	40	1	0	0	0	0	0	41
12:15	79	5	0	0	0	0	0	84	43	3	0	0	0	0	0	46
12:30	59	4	0	0	0	0	0	63	51	1	0	0	0	0	0	52
12:45	63	4	0	0	0	2	0	69	45	0	0	0	0	0	0	45
H/TOT	277	16	0	0	0	3	0	296	179	5	0	0	0	0	0	184
13:00	52	5	0	0	0	0	0	57	42	2	0	0	0	0	0	44
13:15	65	3	0	0	0	0	0	68	36	2	0	0	0	1	0	39
13:30	61	2	0	0	0	0	0	63	29	2	0	0	0	0	0	31
13:45	72	2	0	0	0	0	0	74	30	3	0	0	0	0	0	33
H/TOT	250	12	0	0	0	0	0	262	137	9	0	0	0	1	0	147
14:00	67	9	0	0	0	0	0	76	31	2	0	0	0	0	0	33
14:15	51	5	0	0	0	0	0	56	36	2	0	0	0	0	0	38
14:30	54	3	0	0	0	0	1	58	32	2	0	0	0	0	0	34
14:45	54	2	0	0	0	1	0	57	35	1	0	0	0	0	0	36
H/TOT	226	19	0	0	0	1	1	247	134	7	0	0	0	0	0	141
P/TOT	996	58	0	0	0	4	1	1059	594	26	0	0	0	1	0	621

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	C TO C FROM TESCO ACCESS TO TESCO ACCESS								C TO D FROM TESCO ACCESS TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0	52	3	0	0	0	0	0	55
11:15	2	0	0	0	0	0	0	2	64	2	0	0	0	1	0	67
11:30	0	0	0	0	0	0	0	0	62	3	0	0	0	0	0	65
11:45	0	0	0	0	0	0	0	0	70	2	0	0	0	0	0	72
H/TOT	2	0	0	0	0	0	0	2	248	10	0	0	0	1	0	259
12:00	0	0	0	0	0	0	0	0	57	4	0	0	0	2	0	63
12:15	0	0	0	0	0	0	0	0	64	4	0	0	0	0	0	68
12:30	0	0	0	0	0	0	0	0	72	6	0	0	0	0	0	78
12:45	0	0	0	0	0	0	0	0	68	4	0	0	0	1	0	73
H/TOT	0	0	0	0	0	0	0	0	261	18	0	0	0	3	0	282
13:00	0	0	0	0	0	0	0	0	75	5	0	0	0	0	0	80
13:15	1	0	0	0	0	0	0	1	71	2	0	0	0	0	0	73
13:30	0	0	0	0	0	0	0	0	62	5	0	0	0	1	0	68
13:45	0	0	0	0	0	0	0	0	54	1	1	0	0	1	0	57
H/TOT	1	0	0	0	0	0	0	1	262	13	1	0	0	2	0	278
14:00	0	0	0	0	0	0	0	0	66	7	0	0	0	0	0	73
14:15	0	0	0	0	0	0	0	0	61	2	0	0	0	0	0	63
14:30	1	0	0	0	0	0	0	1	51	7	0	0	0	0	0	58
14:45	0	0	0	0	0	0	0	0	67	0	0	0	0	0	0	67
H/TOT	1	0	0	0	0	0	0	1	245	16	0	0	0	0	0	261
P/TOT	4	0	0	0	0	0	0	4	1016	57	1	0	0	6	0	1080

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	C TO E FROM TESCO ACCESS TO HOLT STREET								D TO A FROM A5152 (S) TO A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	13	0	0	0	0	0	0	13	50	1	1	0	0	0	0	52
11:15	10	0	0	0	0	0	0	10	57	2	0	0	0	0	0	59
11:30	11	0	0	0	0	0	0	11	40	3	0	0	0	0	0	43
11:45	11	1	0	0	0	0	0	12	33	2	0	0	0	0	0	35
H/TOT	45	1	0	0	0	0	0	46	180	8	1	0	0	0	0	189
12:00	13	0	0	0	0	0	0	13	52	2	1	0	0	0	0	55
12:15	15	1	0	0	0	0	0	16	50	2	0	0	0	1	1	54
12:30	13	0	0	0	0	0	0	13	47	3	0	0	0	0	0	50
12:45	10	1	0	0	0	0	0	11	34	2	0	0	0	0	0	36
H/TOT	51	2	0	0	0	0	0	53	183	9	1	0	0	1	1	195
13:00	9	1	0	0	0	0	0	10	46	2	0	0	0	0	0	48
13:15	11	1	0	0	0	1	0	13	33	4	1	0	0	1	0	39
13:30	9	0	0	0	0	0	0	9	36	3	1	0	0	0	0	40
13:45	11	0	0	0	0	1	0	12	47	3	0	0	0	0	0	50
H/TOT	40	2	0	0	0	2	0	44	162	12	2	0	0	1	0	177
14:00	15	0	0	0	0	0	0	15	41	2	2	0	0	0	0	45
14:15	12	0	0	0	0	0	0	12	46	2	1	0	0	0	0	49
14:30	14	0	0	0	0	0	0	14	43	0	0	0	0	0	0	43
14:45	11	1	0	0	0	0	0	12	34	0	0	0	0	0	0	34
H/TOT	52	1	0	0	0	0	0	53	164	4	3	0	0	0	0	171
P/TOT	188	6	0	0	0	2	0	196	689	33	7	0	0	2	1	732

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	D TO B FROM A5152 (S) TO STRYT HOLT								D TO C FROM A5152 (S) TO TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	42	2	0	0	0	0	0	44	62	4	0	0	0	1	0	67
11:15	10	0	0	0	1	1	0	12	68	4	0	0	0	0	0	72
11:30	38	2	0	0	1	1	0	42	45	4	0	0	0	0	0	49
11:45	17	4	0	0	0	0	0	21	65	3	0	0	0	0	0	68
H/TOT	107	8	0	0	2	2	0	119	240	15	0	0	0	1	0	256
12:00	37	2	0	0	1	1	0	41	53	5	0	0	0	0	0	58
12:15	44	2	0	0	0	0	0	46	47	4	0	0	0	0	0	51
12:30	39	0	0	0	2	1	0	42	67	3	0	0	0	3	0	73
12:45	49	0	0	0	0	0	0	49	50	7	0	0	0	0	0	57
H/TOT	169	4	0	0	3	2	0	178	217	19	0	0	0	3	0	239
13:00	43	5	1	0	0	1	0	50	46	3	0	0	0	0	0	49
13:15	35	2	0	0	2	0	0	39	56	1	0	0	0	0	0	57
13:30	17	4	0	0	1	0	0	22	68	2	1	0	0	1	0	72
13:45	21	5	1	0	0	0	1	28	68	3	0	0	0	0	0	71
H/TOT	116	16	2	0	3	1	1	139	238	9	1	0	0	1	0	249
14:00	31	1	0	0	0	2	0	34	69	4	0	0	0	0	0	73
14:15	14	0	0	0	1	0	0	15	72	5	0	0	0	0	0	77
14:30	29	0	0	0	0	0	1	30	52	5	0	0	0	3	0	60
14:45	19	3	0	0	1	0	0	23	69	2	0	0	0	0	0	71
H/TOT	93	4	0	0	2	2	1	102	262	16	0	0	0	3	0	281
P/TOT	485	32	2	0	10	7	2	538	957	59	1	0	0	8	0	1025

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	D TO D FROM A5152 (S) TO A5152 (S)								D TO E FROM A5152 (S) TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
11:15	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
11:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
H/TOT	0	0	0	0	0	0	0	0	13	0	0	0	0	0	1	14
12:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
12:15	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
12:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
12:45	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
H/TOT	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	16
13:00	1	0	0	0	0	0	0	1	3	0	0	0	0	0	0	3
13:15	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	3
13:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
13:45	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
H/TOT	1	0	0	0	0	0	0	1	13	0	0	0	0	1	0	14
14:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
14:15	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
14:30	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9
14:45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
H/TOT	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	22
P/TOT	1	0	0	0	0	0	0	1	64	0	0	0	0	1	1	66

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	E TO A FROM HOLT STREET TO A5152 (N)								E TO B FROM HOLT STREET TO STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	22	1	0	0	0	0	0	23	10	0	0	0	0	0	0	10
11:15	24	1	0	0	0	0	0	25	12	0	0	0	0	0	0	12
11:30	22	0	0	0	1	0	0	23	18	2	0	0	0	0	0	20
11:45	19	1	0	0	0	0	0	20	21	1	0	0	0	0	0	22
H/TOT	87	3	0	0	1	0	0	91	61	3	0	0	0	0	0	64
12:00	31	0	0	0	0	0	0	31	18	2	0	0	0	0	0	20
12:15	25	0	1	0	0	0	0	26	13	1	0	0	0	0	0	14
12:30	20	1	0	0	0	0	0	21	17	1	0	0	0	0	0	18
12:45	21	1	0	0	1	0	0	23	16	0	0	0	0	0	0	16
H/TOT	97	2	1	0	1	0	0	101	64	4	0	0	0	0	0	68
13:00	30	0	0	0	0	0	0	30	21	1	0	0	0	0	0	22
13:15	26	1	0	0	0	0	0	27	16	0	0	0	0	0	0	16
13:30	23	0	0	0	1	0	0	24	17	0	0	0	0	0	0	17
13:45	19	0	0	0	0	0	0	19	9	0	0	0	0	0	0	9
H/TOT	98	1	0	0	1	0	0	100	63	1	0	0	0	0	0	64
14:00	25	0	0	0	0	0	0	25	8	0	0	0	0	0	0	8
14:15	27	3	0	0	0	0	0	30	13	2	0	0	0	0	0	15
14:30	22	1	0	0	0	0	0	23	15	1	0	0	0	0	0	16
14:45	26	0	0	0	1	0	0	27	8	2	0	0	0	2	0	12
H/TOT	100	4	0	0	1	0	0	105	44	5	0	0	0	2	0	51
P/TOT	382	10	1	0	4	0	0	397	232	13	0	0	0	2	0	247

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	E TO C FROM HOLT STREET TO TESCO ACCESS								E TO D FROM HOLT STREET TO A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	13	1	0	0	0	0	0	14	7	0	0	0	0	0	0	7
11:15	13	0	0	0	0	0	0	13	5	0	0	0	0	0	0	5
11:30	17	0	0	0	0	0	0	17	3	1	0	0	0	0	0	4
11:45	12	1	0	0	0	1	0	14	12	0	0	0	0	0	0	12
H/TOT	55	2	0	0	0	1	0	58	27	1	0	0	0	0	0	28
12:00	9	1	0	0	0	0	0	10	7	0	0	0	0	0	0	7
12:15	12	0	0	0	0	0	0	12	3	0	0	0	0	0	0	3
12:30	19	1	0	0	0	0	0	20	7	0	0	0	0	0	0	7
12:45	21	0	0	0	0	0	0	21	9	1	0	0	0	0	0	10
H/TOT	61	2	0	0	0	0	0	63	26	1	0	0	0	0	0	27
13:00	11	0	0	0	0	0	0	11	6	0	0	0	0	0	0	6
13:15	18	1	0	0	0	1	0	20	13	1	0	0	0	0	0	14
13:30	20	0	0	0	0	0	0	20	6	0	0	0	0	0	0	6
13:45	13	0	0	0	0	0	0	13	6	0	0	0	0	0	0	6
H/TOT	62	1	0	0	0	1	0	64	31	1	0	0	0	0	0	32
14:00	10	0	0	0	0	0	0	10	7	0	0	0	0	0	0	7
14:15	12	0	0	0	0	0	0	12	10	0	0	0	0	0	0	10
14:30	10	2	0	0	0	0	0	12	6	3	0	0	0	0	0	9
14:45	11	2	0	0	0	0	0	13	10	0	0	0	0	0	0	10
H/TOT	43	4	0	0	0	0	0	47	33	3	0	0	0	0	0	36
P/TOT	221	9	0	0	0	2	0	232	117	6	0	0	0	0	0	123

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	E TO E FROM HOLT STREET TO HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	TO ARM A A5152 (N)								FROM ARM A A5152 (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	172	5	1	0	0	0	0	178	224	7	1	0	1	2	0	235
11:15	175	8	0	0	0	0	0	183	185	12	3	0	1	0	0	201
11:30	143	6	0	0	1	0	0	150	219	12	3	0	1	0	0	235
11:45	142	8	0	0	0	0	0	150	263	16	0	0	1	1	0	281
H/TOT	632	27	1	0	1	0	0	661	891	47	7	0	4	3	0	952
12:00	193	10	2	0	0	1	0	206	193	11	2	0	0	2	0	208
12:15	186	8	1	0	0	1	1	197	233	8	3	0	0	0	1	245
12:30	159	9	1	0	0	0	0	169	209	10	1	1	1	0	0	222
12:45	144	11	0	0	1	2	0	158	225	10	0	0	0	0	0	235
H/TOT	682	38	4	0	1	4	1	730	860	39	6	1	1	2	1	910
13:00	154	9	0	0	0	0	0	163	211	13	0	0	1	2	0	227
13:15	175	11	1	0	0	1	0	188	191	11	0	0	2	0	1	205
13:30	153	8	1	0	1	0	0	163	175	13	0	0	0	0	0	188
13:45	166	9	0	0	0	0	0	175	193	6	1	0	1	0	0	201
H/TOT	648	37	2	0	1	1	0	689	770	43	1	0	4	2	1	821
14:00	164	14	2	0	2	0	0	182	184	10	0	0	2	2	0	198
14:15	153	11	1	0	0	0	0	165	165	11	1	1	0	2	1	181
14:30	143	6	1	0	0	0	1	151	187	7	0	0	1	1	0	196
14:45	150	2	0	0	3	1	0	156	161	10	2	0	0	2	0	175
H/TOT	610	33	4	0	5	1	1	654	697	38	3	1	3	7	1	750
P/TOT	2572	135	11	0	8	6	2	2734	3218	167	17	2	12	14	3	3433

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	TO ARM B STRYT HOLT								FROM ARM B STRYT HOLT							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	152	4	0	0	0	1	0	157	138	5	0	0	0	0	0	143
11:15	110	2	2	0	1	1	0	116	144	5	2	0	0	0	0	151
11:30	140	5	1	0	1	1	0	148	140	14	2	0	1	0	0	157
11:45	128	12	0	0	0	0	0	140	118	8	2	0	0	2	0	130
H/TOT	530	23	3	0	2	3	0	561	540	32	6	0	1	2	0	581
12:00	136	7	0	0	1	1	0	145	140	10	1	0	0	1	0	152
12:15	164	7	1	0	0	0	0	172	135	6	0	0	2	2	0	145
12:30	154	4	1	0	2	1	0	162	132	2	2	0	0	1	0	137
12:45	171	2	0	0	0	0	0	173	118	8	2	0	1	0	0	129
H/TOT	625	20	2	0	3	2	0	652	525	26	5	0	3	4	0	563
13:00	159	11	1	0	0	2	0	173	110	5	0	0	0	2	0	117
13:15	134	7	0	0	3	1	0	145	136	10	0	0	2	0	0	148
13:30	109	10	0	0	1	0	0	120	112	6	0	0	1	2	0	121
13:45	106	9	1	0	0	0	1	117	95	8	0	0	1	0	1	105
H/TOT	508	37	2	0	4	3	1	555	453	29	0	0	4	4	1	491
14:00	120	6	0	0	0	2	0	128	113	9	1	0	2	3	0	128
14:15	106	6	1	0	1	1	0	115	110	11	0	0	1	0	1	123
14:30	126	5	0	0	0	1	1	133	93	8	1	0	0	1	0	103
14:45	103	6	1	0	1	2	0	113	108	6	0	0	3	2	0	119
H/TOT	455	23	2	0	2	6	1	489	424	34	2	0	6	6	1	473
P/TOT	2118	103	9	0	11	14	2	2257	1942	121	13	0	14	16	2	2108

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	TO ARM C TESCO ACCESS								FROM ARM C TESCO ACCESS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	179	6	0	0	0	1	0	186	176	8	0	0	0	0	0	184
11:15	196	9	0	0	0	0	0	205	179	5	0	0	0	1	0	185
11:30	173	15	0	0	0	0	0	188	153	5	0	0	0	0	0	158
11:45	194	9	0	0	0	2	0	205	174	9	0	0	0	0	0	183
H/TOT	742	39	0	0	0	3	0	784	682	27	0	0	0	1	0	710
12:00	163	10	1	0	0	1	0	175	186	8	0	0	0	3	0	197
12:15	155	9	0	0	0	0	0	164	201	13	0	0	0	0	0	214
12:30	177	8	0	0	0	3	0	188	195	11	0	0	0	0	0	206
12:45	170	14	0	0	0	0	0	184	186	9	0	0	0	3	0	198
H/TOT	665	41	1	0	0	4	0	711	768	41	0	0	0	6	0	815
13:00	143	7	0	0	0	2	0	152	178	13	0	0	0	0	0	191
13:15	175	10	0	0	0	1	0	186	184	8	0	0	0	2	0	194
13:30	162	5	1	0	0	2	0	170	161	9	0	0	0	1	0	171
13:45	169	7	0	0	0	0	0	176	167	6	1	0	0	2	0	176
H/TOT	649	29	1	0	0	5	0	684	690	36	1	0	0	5	0	732
14:00	173	11	1	0	0	0	0	185	179	18	0	0	0	0	0	197
14:15	162	13	0	0	0	0	0	175	160	9	0	0	0	0	0	169
14:30	149	8	0	0	0	3	0	160	152	12	0	0	0	0	1	165
14:45	158	13	0	0	0	2	0	173	167	4	0	0	0	1	0	172
H/TOT	642	45	1	0	0	5	0	693	658	43	0	0	0	1	1	703
P/TOT	2698	154	3	0	0	17	0	2872	2798	147	1	0	0	13	1	2960

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	TO ARM D A5152 (S)								FROM ARM D A5152 (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	181	12	1	0	0	1	0	195	160	7	1	0	0	1	0	169
11:15	163	10	2	0	1	1	0	177	140	6	0	0	1	1	0	148
11:30	180	13	3	0	1	0	0	197	124	9	0	0	1	1	0	135
11:45	231	15	0	0	0	1	0	247	116	9	0	0	0	0	1	126
H/TOT	755	50	6	0	2	3	0	816	540	31	1	0	2	3	1	578
12:00	178	8	1	0	0	4	0	191	146	9	1	0	1	1	0	158
12:15	204	10	2	0	1	2	1	220	144	8	0	0	0	1	1	154
12:30	208	11	1	1	0	0	0	221	156	6	0	0	2	4	0	168
12:45	196	10	2	0	0	1	0	209	139	9	0	0	0	0	0	148
H/TOT	786	39	6	1	1	7	1	841	585	32	1	0	3	6	1	628
13:00	208	12	0	0	0	1	0	221	139	10	1	0	0	1	0	151
13:15	185	6	0	0	1	0	1	193	126	7	1	0	2	2	0	138
13:30	168	14	0	0	1	2	0	185	123	9	2	0	1	1	0	136
13:45	154	6	2	0	1	1	1	165	142	11	1	0	0	0	1	155
H/TOT	715	38	2	0	3	4	2	764	530	37	5	0	3	4	1	580
14:00	163	12	0	0	1	3	0	179	143	7	2	0	0	2	0	154
14:15	163	12	0	1	0	1	2	179	138	7	1	0	1	0	0	147
14:30	149	19	0	0	0	0	0	168	133	5	0	0	0	3	1	142
14:45	159	7	1	0	1	0	0	168	127	5	0	0	1	0	0	133
H/TOT	634	50	1	1	2	4	2	694	541	24	3	0	2	5	1	576
P/TOT	2890	177	15	2	8	18	5	3115	2196	124	10	0	10	18	4	2362

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

TIME	TO ARM E HOLT STREET								FROM ARM E HOLT STREET							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	66	2	0	0	1	0	0	69	52	2	0	0	0	0	0	54
11:15	58	0	1	0	0	0	0	59	54	1	0	0	0	0	0	55
11:30	60	4	1	0	1	0	0	66	60	3	0	0	1	0	0	64
11:45	40	1	2	0	1	1	1	46	64	3	0	0	0	1	0	68
H/TOT	224	7	4	0	3	1	1	240	230	9	0	0	1	1	0	241
12:00	60	6	0	0	0	0	0	66	65	3	0	0	0	0	0	68
12:15	57	2	0	0	1	0	0	60	53	1	1	0	0	0	0	55
12:30	57	0	0	0	1	1	0	59	63	3	0	0	0	0	0	66
12:45	54	1	0	0	1	0	0	56	67	2	0	0	1	0	0	70
H/TOT	228	9	0	0	3	1	0	241	248	9	1	0	1	0	0	259
13:00	42	3	0	0	1	0	0	46	68	1	0	0	0	0	0	69
13:15	41	5	0	0	2	2	0	50	73	3	0	0	0	1	0	77
13:30	45	0	0	0	0	0	0	45	66	0	0	0	1	0	0	67
13:45	49	0	0	0	1	1	0	51	47	0	0	0	0	0	0	47
H/TOT	177	8	0	0	4	3	0	192	254	4	0	0	1	1	0	260
14:00	49	1	0	0	1	2	0	53	50	0	0	0	0	0	0	50
14:15	51	1	0	0	1	0	0	53	62	5	0	0	0	0	0	67
14:30	51	1	0	0	1	1	0	54	53	7	0	0	0	0	0	60
14:45	48	1	0	0	0	2	0	51	55	4	0	0	1	2	0	62
H/TOT	199	4	0	0	3	5	0	211	220	16	0	0	1	2	0	239
P/TOT	828	28	4	0	13	10	1	884	952	38	1	0	4	4	0	999

QUEUE LENGTHS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

NOTE: Queue Lengths recorded as the maximum and minimum number of vehicles queuing at each 5-minute interval, by lane.

TIME	ARM A A5152 (N)						ARM B STRYT HOLT				ARM C TESCO ACCESS				ARM D A5152 (S)				ARM E HOLT STREET			
	LANE 1		LANE 2		LANE 3		LANE 1		LANE 2		LANE 1		LANE 2		LANE 1		LANE 2		LANE 1		LANE 2	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
11:00	0	1	0	3	0	3	0	3	0	4	0	2	0	7	0	3	0	8	0	2	0	1
11:05	0	0	0	4	0	4	0	4	0	6	0	3	0	9	0	1	0	7+	0	1	0	0
11:10	0	4	0	4	0	4	0	2	0	3	0	2	0	4	0	1	0	8	0	0	0	1
11:15	0	1	0	1	0	4	0	4	0	2	0	3	0	5	0	3	0	3	0	1	0	0
11:20	0	0	0	5	0	2	0	3	0	5	0	4	0	10	0	4	0	6	0	1	0	1
11:25	0	1	0	3	0	1	0	2	0	3	0	2	0	5	0	2	0	5	0	2	0	1
11:30	0	1	0	5	0	7	0	8	0	4	0	4	0	5	0	3	0	3	0	2	0	2
11:35	0	2	0	5	0	4	0	2	0	7	0	3	0	6	0	1	0	4	0	3	0	1
11:40	0	1	0	12	0	4	0	5	0	5	0	3	0	5	0	1	0	3	0	1	0	1
11:45	0	1	0	5	0	7	0	4	0	3	0	2	0	7	0	1	0	1	0	0	0	1
11:50	0	3	0	6	0	6	0	1	0	4	0	3	0	6	0	3	0	8	0	2	0	2
11:55	0	2	0	8	0	6	0	3	0	3	0	3	0	4	0	1	0	7	0	1	0	4
12:00	0	0	0	2	0	3	0	2	0	6	0	3	0	7	0	2	0	4	0	3	0	1
12:05	0	2	0	13	0	12	0	8	0	4	0	2	0	9	0	4	0	7	0	3	0	1
12:10	0	2	0	7	0	9	0	3	0	3	0	2	0	10	0	3	0	6	0	3	0	1
12:15	0	2	0	6	0	11	0	11	0	5	0	3	0	8	0	2	0	4	0	2	0	1
12:20	0	1	0	5	0	7	0	2	0	3	0	4	0	8	0	2	0	7	0	3	0	2
12:25	0	3	0	4	0	5	0	3	0	9	0	4	0	6	0	3	0	4	0	5	0	0
12:30	0	2	0	3	0	6	0	3	0	10	0	2	0	7	0	1	0	7	0	1	0	1
12:35	0	1	0	7	0	4	0	2	0	6	0	2	0	6	0	2	0	5	0	0	0	1
12:40	0	1	0	1	0	5	0	2	0	1	0	4	0	6	0	2	0	5	0	2	0	2
12:45	0	3	0	5	0	7	0	3	0	7	0	3	0	8	0	2	0	7	0	1	0	0
12:50	0	2	0	3	0	4	0	2	0	3	0	4	0	9	0	1	0	8	0	1	0	3
12:55	0	0	0	3	0	5	0	2	0	3	0	3	0	7	0	2	0	7	0	2	0	3
13:00	0	2	0	2	0	3	0	6	0	3	0	2	0	6	0	1	0	5	0	1	0	0
13:05	0	2	0	2	0	2	0	3	0	9	0	4	0	6	0	2	0	5	0	3	0	0
13:10	0	2	0	7	0	7	0	2	0	3	0	1	0	4	0	6	0	3	0	3	0	1
13:15	0	5	0	2	0	7	0	3	0	4	0	2	0	6	0	1	0	4	0	2	0	1
13:20	0	0	0	3	0	2	0	2	0	4	0	2	0	3	0	2	0	8	0	0	0	1
13:25	0	1	0	3	0	1	0	3	0	3	0	3	0	2	0	1	0	5	0	4	0	2
13:30	0	3	0	3	0	2	0	2	0	3	0	2	0	3	0	2	0	4	0	1	0	2
13:35	0	1	0	4	0	3	0	1	0	3	0	2	0	3	0	3	0	8	0	2	0	1
13:40	0	1	0	3	0	5	0	3	0	3	0	3	0	4	0	2	0	7	0	3	0	2
13:45	0	3	0	2	0	3	0	4	0	2	0	3	0	5	0	3	0	7	0	1	0	0
13:50	0	2	0	2	0	2	0	2	0	3	0	2	0	3	0	4	0	7	0	2	0	2
13:55	0	4	0	5	0	3	0	4	0	3	0	1	0	6	0	1	0	5	0	2	0	3

QUEUE LENGTHS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 1 **DATE:** 18/05/2024

LOCATION: A5152 (N) / STRYT HOLT / TESCO ACCESS / A5152 (S) / HOLT STREET **DAY:** SATURDAY

NOTE: Queue Lengths recorded as the maximum and minimum number of vehicles queuing at each 5-minute interval, by lane.

TIME	ARM A A5152 (N)						ARM B STRYT HOLT				ARM C TESCO ACCESS				ARM D A5152 (S)				ARM E HOLT STREET			
	LANE 1		LANE 2		LANE 3		LANE 1		LANE 2		LANE 1		LANE 2		LANE 1		LANE 2		LANE 1		LAN	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
14:00	0	2	0	5	0	1	0	1	0	4	0	3	0	4	0	1	0	3	0	3	0	
14:05	0	0	0	1	0	4	0	3	0	5	0	3	0	5	0	3	0	5	0	2	0	
14:10	0	2	0	4	0	3	0	10	0	3	0	3	0	6	0	2	0	7	0	1	0	
14:15	0	1	0	3	0	4	0	3	0	2	0	2	0	6	0	3	0	5	0	2	0	
14:20	0	1	0	5	0	3	0	2	0	3	0	3	0	4	0	2	0	4	0	2	0	
14:25	0	0	0	2	0	1	0	2	0	2	0	1	0	5	0	2	0	3	0	2	0	
14:30	0	3	0	2	0	2	0	2	0	2	0	1	0	4	0	1	0	2	0	2	0	
14:35	0	2	0	3	0	3	0	2	0	2	0	2	0	7	0	3	0	4	0	2	0	
14:40	0	2	0	3	0	4	0	2	0	4	0	3	0	5	0	1	0	1	0	2	0	
14:45	0	0	0	5	0	3	0	3	0	3	0	1	0	6	0	3	0	7	0	0	0	
14:50	0	2	0	4	0	7	0	1	0	3	0	2	0	3	0	1	0	1	0	2	0	
14:55	0	1	0	4	0	4	0	9	0	4	0	1	0	3	0	1	0	2	0	1	0	

IE 2
MAX
2
0
1
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1
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0
2
1

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	A TO A FROM TESCO PFS TO TESCO PFS								A TO B FROM TESCO PFS TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
11:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
11:30	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	9
12:00	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
12:15	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
12:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
12:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
H/TOT	0	0	0	0	0	0	0	0	13	1	0	0	0	0	0	14
13:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
13:15	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
13:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
14:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
14:15	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
14:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
14:45	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
H/TOT	0	0	0	0	0	0	0	0	13	1	0	0	0	0	0	14
P/TOT	0	0	0	0	0	0	0	0	40	4	0	0	0	0	0	44

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	A TO C FROM TESCO PFS TO TESCO CAR PARK								A TO D FROM TESCO PFS TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	11	0	0	0	0	0	0	11	24	1	0	0	0	0	0	25
11:15	4	0	0	0	0	0	0	4	31	1	0	0	0	0	0	32
11:30	6	0	0	0	0	0	0	6	31	1	0	0	0	0	0	32
11:45	7	0	0	0	0	0	0	7	19	2	0	0	0	0	0	21
H/TOT	28	0	0	0	0	0	0	28	105	5	0	0	0	0	0	110
12:00	4	0	0	0	0	0	0	4	24	0	0	0	0	1	0	25
12:15	3	0	0	0	0	0	0	3	29	1	0	0	0	0	0	30
12:30	8	0	0	0	0	0	0	8	25	4	0	0	0	0	0	29
12:45	8	0	0	0	0	0	0	8	20	0	0	0	0	0	0	20
H/TOT	23	0	0	0	0	0	0	23	98	5	0	0	0	1	0	104
13:00	8	0	0	0	0	0	0	8	17	2	0	0	0	0	0	19
13:15	3	0	0	0	0	0	0	3	22	2	0	0	0	2	0	26
13:30	5	1	0	0	0	0	0	6	17	2	0	0	0	0	0	19
13:45	7	0	0	0	0	0	0	7	24	0	0	0	0	0	0	24
H/TOT	23	1	0	0	0	0	0	24	80	6	0	0	0	2	0	88
14:00	6	0	0	0	0	0	0	6	23	3	0	0	0	0	0	26
14:15	7	0	0	0	0	0	0	7	14	0	0	0	0	0	0	14
14:30	2	0	0	0	0	0	0	2	17	0	0	0	0	0	0	17
14:45	5	0	0	0	0	0	0	5	29	0	0	0	0	0	0	29
H/TOT	20	0	0	0	0	0	0	20	83	3	0	0	0	0	0	86
P/TOT	94	1	0	0	0	0	0	95	366	19	0	0	0	3	0	388

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	B TO A FROM RETAIL CAR PARK TO TESCO PFS								B TO B FROM RETAIL CAR PARK TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	B TO C FROM RETAIL CAR PARK TO TESCO CAR PARK								B TO D FROM RETAIL CAR PARK TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	4	0	0	0	0	0	0	4	37	0	0	0	0	0	0	37
11:15	2	1	0	0	0	0	0	3	44	2	0	0	0	1	0	47
11:30	11	0	0	0	0	0	0	11	38	3	0	0	0	0	0	41
11:45	3	0	0	0	0	0	0	3	49	4	0	0	0	0	0	53
H/TOT	20	1	0	0	0	0	0	21	168	9	0	0	0	1	0	178
12:00	4	0	0	0	0	0	0	4	52	6	0	0	0	0	0	58
12:15	6	0	0	0	0	0	0	6	47	7	0	0	0	0	0	54
12:30	6	0	0	0	0	0	0	6	43	5	0	0	0	0	0	48
12:45	4	0	0	0	0	0	0	4	55	3	0	0	0	2	0	60
H/TOT	20	0	0	0	0	0	0	20	197	21	0	0	0	2	0	220
13:00	10	0	0	0	0	0	0	10	52	9	0	0	0	0	0	61
13:15	5	1	0	0	0	0	0	6	49	3	0	0	0	0	0	52
13:30	13	0	0	0	0	0	0	13	54	4	0	0	0	1	0	59
13:45	3	0	0	0	0	0	0	3	48	4	0	0	0	1	0	53
H/TOT	31	1	0	0	0	0	0	32	203	20	0	0	0	2	0	225
14:00	6	0	0	0	0	0	0	6	49	9	0	0	0	0	0	58
14:15	12	0	0	0	0	0	0	12	53	9	0	0	0	0	0	62
14:30	6	1	0	0	0	0	0	7	40	8	0	0	0	0	1	49
14:45	5	1	0	0	0	0	0	6	46	3	0	0	0	0	0	49
H/TOT	29	2	0	0	0	0	0	31	188	29	0	0	0	0	1	218
P/TOT	100	4	0	0	0	0	0	104	756	79	0	0	0	5	1	841

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	C TO A FROM TESCO CAR PARK TO TESCO PFS								C TO B FROM TESCO CAR PARK TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
11:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
11:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
11:45	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
H/TOT	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	14
12:00	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
12:15	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
12:30	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6
12:45	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
H/TOT	0	0	0	0	0	0	0	0	19	1	0	0	0	0	0	20
13:00	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
13:15	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
13:30	0	0	0	0	0	0	0	0	9	1	0	0	0	1	0	11
13:45	0	0	0	0	0	0	0	0	9	0	0	0	0	1	0	10
H/TOT	0	0	0	0	0	0	0	0	30	1	0	0	0	2	0	33
14:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
14:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
14:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
14:45	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
H/TOT	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10
P/TOT	0	0	0	0	0	0	0	0	72	3	0	0	0	2	0	77

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	C TO C FROM TESCO CAR PARK TO TESCO CAR PARK								C TO D FROM TESCO CAR PARK TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0	113	4	0	0	0	0	0	117
11:15	0	0	0	0	0	0	0	0	106	1	0	0	0	0	0	107
11:30	0	0	0	0	0	0	0	0	94	2	0	0	0	0	0	96
11:45	0	0	0	0	0	0	0	0	108	3	0	0	0	0	0	111
H/TOT	0	0	0	0	0	0	0	0	421	10	0	0	0	0	0	431
12:00	0	0	0	0	0	0	0	0	116	2	0	0	0	2	0	120
12:15	0	0	0	0	0	0	0	0	118	5	0	0	0	0	0	123
12:30	0	0	0	0	0	0	0	0	124	3	0	0	0	0	0	127
12:45	0	0	0	0	0	0	0	0	114	5	0	0	0	1	0	120
H/TOT	0	0	0	0	0	0	0	0	472	15	0	0	0	3	0	490
13:00	0	0	0	0	0	0	0	0	106	2	0	0	0	0	0	108
13:15	0	0	0	0	0	0	0	0	116	4	0	0	0	0	0	120
13:30	0	0	0	0	0	0	0	0	94	2	0	0	0	0	0	96
13:45	0	0	0	0	0	0	0	0	98	3	0	0	0	0	0	101
H/TOT	0	0	0	0	0	0	0	0	414	11	0	0	0	0	0	425
14:00	0	0	0	0	0	0	0	0	110	5	0	0	0	0	0	115
14:15	0	0	0	0	0	0	0	0	94	1	0	0	0	0	0	95
14:30	0	0	0	0	0	0	0	0	104	4	0	0	0	0	0	108
14:45	0	0	0	0	0	0	0	0	101	2	0	0	0	0	0	103
H/TOT	0	0	0	0	0	0	0	0	409	12	0	0	0	0	0	421
P/TOT	0	0	0	0	0	0	0	0	1716	48	0	0	0	3	0	1767

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	D TO A FROM TESCO ACCESS ROAD TO TESCO PFS								D TO B FROM TESCO ACCESS ROAD TO RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0	43	1	0	0	0	1	0	45
11:15	0	0	0	0	0	0	0	0	46	3	0	0	0	0	0	49
11:30	0	0	0	0	0	0	0	0	48	8	0	0	0	0	0	56
11:45	0	0	0	0	0	0	0	0	55	5	0	0	0	0	0	60
H/TOT	0	0	0	0	0	0	0	0	192	17	0	0	0	1	0	210
12:00	0	0	0	0	0	0	0	0	39	3	1	0	0	0	0	43
12:15	0	0	0	0	0	0	0	0	48	2	0	0	0	0	0	50
12:30	0	0	0	0	0	0	0	0	61	4	0	0	0	2	0	67
12:45	0	0	0	0	0	0	0	0	55	8	0	0	0	0	0	63
H/TOT	0	0	0	0	0	0	0	0	203	17	1	0	0	2	0	223
13:00	0	0	0	0	0	0	0	0	38	4	0	0	0	0	0	42
13:15	0	0	0	0	0	0	0	0	57	3	0	0	0	0	0	60
13:30	0	0	0	0	0	0	0	0	44	2	1	0	0	1	0	48
13:45	0	0	0	0	0	0	0	0	53	3	0	0	0	0	0	56
H/TOT	0	0	0	0	0	0	0	0	192	12	1	0	0	1	0	206
14:00	0	0	0	0	0	0	0	0	43	9	1	0	0	0	0	53
14:15	0	0	0	0	0	0	0	0	50	10	0	0	0	0	0	60
14:30	0	0	0	0	0	0	0	0	38	3	0	0	0	0	1	42
14:45	0	0	0	0	0	0	0	0	30	3	0	0	0	1	0	34
H/TOT	0	0	0	0	0	0	0	0	161	25	1	0	0	1	1	189
P/TOT	0	0	0	0	0	0	0	0	748	71	3	0	0	5	1	828

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	D TO C FROM TESCO ACCESS ROAD TO TESCO CAR PARK								D TO D FROM TESCO ACCESS ROAD TO TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	105	1	0	0	0	0	0	106	0	1	0	0	0	0	0	1
11:15	102	2	0	0	0	0	0	104	1	0	0	0	0	0	0	1
11:30	107	3	0	0	0	0	0	110	1	0	0	0	0	0	0	1
11:45	107	4	0	0	0	2	0	113	0	0	0	0	0	0	0	0
H/TOT	421	10	0	0	0	2	0	433	2	1	0	0	0	0	0	3
12:00	87	5	0	0	0	0	0	92	1	0	0	0	0	0	0	1
12:15	84	3	0	0	0	0	0	87	1	0	0	0	0	0	0	1
12:30	101	3	0	0	0	1	0	105	0	0	0	0	0	0	0	0
12:45	93	4	0	0	0	0	0	97	0	0	0	0	0	0	0	0
H/TOT	365	15	0	0	0	1	0	381	2	0	0	0	0	0	0	2
13:00	93	1	0	0	0	0	0	94	0	0	0	0	0	0	0	0
13:15	92	4	0	0	0	1	0	97	1	0	0	0	0	0	0	1
13:30	87	2	0	0	0	1	0	90	1	0	0	0	0	0	0	1
13:45	81	3	0	0	0	0	0	84	0	0	0	0	0	0	0	0
H/TOT	353	10	0	0	0	2	0	365	2	0	0	0	0	0	0	2
14:00	94	2	0	0	0	0	0	96	0	0	0	0	0	0	0	0
14:15	62	3	0	0	0	0	0	65	0	0	0	0	0	0	0	0
14:30	90	2	0	0	0	2	0	94	0	0	0	0	0	0	0	0
14:45	75	3	0	0	0	0	0	78	1	1	0	0	0	0	0	2
H/TOT	321	10	0	0	0	2	0	333	1	1	0	0	0	0	0	2
P/TOT	1460	45	0	0	0	7	0	1512	7	2	0	0	0	0	0	9

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	TO ARM A TESCO PFS								FROM ARM A TESCO PFS							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	0	0	0	0	0	0	0	0	38	1	0	0	0	0	0	39
11:15	0	0	0	0	0	0	0	0	37	1	0	0	0	0	0	38
11:30	0	0	0	0	0	0	0	0	40	2	0	0	0	0	0	42
11:45	0	0	0	0	0	0	0	0	26	2	0	0	0	0	0	28
H/TOT	0	0	0	0	0	0	0	0	141	6	0	0	0	0	0	147
12:00	0	0	0	0	0	0	0	0	30	1	0	0	0	1	0	32
12:15	0	0	0	0	0	0	0	0	39	1	0	0	0	0	0	40
12:30	0	0	0	0	0	0	0	0	36	4	0	0	0	0	0	40
12:45	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0	29
H/TOT	0	0	0	0	0	0	0	0	134	6	0	0	0	1	0	141
13:00	0	0	0	0	0	0	0	0	26	3	0	0	0	0	0	29
13:15	0	0	0	0	0	0	0	0	29	2	0	0	0	2	0	33
13:30	0	0	0	0	0	0	0	0	23	3	0	0	0	0	0	26
13:45	0	0	0	0	0	0	0	0	31	0	0	0	0	0	0	31
H/TOT	0	0	0	0	0	0	0	0	109	8	0	0	0	2	0	119
14:00	0	0	0	0	0	0	0	0	31	3	0	0	0	0	0	34
14:15	0	0	0	0	0	0	0	0	27	0	0	0	0	0	0	27
14:30	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	23
14:45	0	0	0	0	0	0	0	0	35	1	0	0	0	0	0	36
H/TOT	0	0	0	0	0	0	0	0	116	4	0	0	0	0	0	120
P/TOT	0	0	0	0	0	0	0	0	500	24	0	0	0	3	0	527

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	TO ARM B RETAIL CAR PARK								FROM ARM B RETAIL CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	50	1	0	0	0	1	0	52	41	0	0	0	0	0	0	41
11:15	50	3	0	0	0	0	0	53	46	3	0	0	0	1	0	50
11:30	53	9	0	0	0	0	0	62	49	3	0	0	0	0	0	52
11:45	61	5	0	0	0	0	0	66	52	4	0	0	0	0	0	56
H/TOT	214	18	0	0	0	1	0	233	188	10	0	0	0	1	0	199
12:00	44	4	1	0	0	0	0	49	56	6	0	0	0	0	0	62
12:15	59	2	0	0	0	0	0	61	53	7	0	0	0	0	0	60
12:30	69	5	0	0	0	2	0	76	49	5	0	0	0	0	0	54
12:45	63	8	0	0	0	0	0	71	59	3	0	0	0	2	0	64
H/TOT	235	19	1	0	0	2	0	257	217	21	0	0	0	2	0	240
13:00	46	5	0	0	0	0	0	51	62	9	0	0	0	0	0	71
13:15	66	3	0	0	0	0	0	69	54	4	0	0	0	0	0	58
13:30	54	3	1	0	0	2	0	60	67	4	0	0	0	1	0	72
13:45	62	3	0	0	0	1	0	66	51	4	0	0	0	1	0	56
H/TOT	228	14	1	0	0	3	0	246	234	21	0	0	0	2	0	257
14:00	45	10	1	0	0	0	0	56	55	9	0	0	0	0	0	64
14:15	58	10	0	0	0	0	0	68	65	9	0	0	0	0	0	74
14:30	45	3	0	0	0	0	1	49	46	9	0	0	0	0	1	56
14:45	35	4	0	0	0	1	0	40	51	4	0	0	0	0	0	55
H/TOT	183	27	1	0	0	1	1	213	217	31	0	0	0	0	1	249
P/TOT	860	78	3	0	0	7	1	949	856	83	0	0	0	5	1	945

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	TO ARM C TESCO CAR PARK								FROM ARM C TESCO CAR PARK							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	120	1	0	0	0	0	0	121	117	4	0	0	0	0	0	121
11:15	108	3	0	0	0	0	0	111	108	1	0	0	0	0	0	109
11:30	124	3	0	0	0	0	0	127	96	2	0	0	0	0	0	98
11:45	117	4	0	0	0	2	0	123	114	3	0	0	0	0	0	117
H/TOT	469	11	0	0	0	2	0	482	435	10	0	0	0	0	0	445
12:00	95	5	0	0	0	0	0	100	119	2	0	0	0	2	0	123
12:15	93	3	0	0	0	0	0	96	122	5	0	0	0	0	0	127
12:30	115	3	0	0	0	1	0	119	129	4	0	0	0	0	0	133
12:45	105	4	0	0	0	0	0	109	121	5	0	0	0	1	0	127
H/TOT	408	15	0	0	0	1	0	424	491	16	0	0	0	3	0	510
13:00	111	1	0	0	0	0	0	112	113	2	0	0	0	0	0	115
13:15	100	5	0	0	0	1	0	106	121	4	0	0	0	0	0	125
13:30	105	3	0	0	0	1	0	109	103	3	0	0	0	1	0	107
13:45	91	3	0	0	0	0	0	94	107	3	0	0	0	1	0	111
H/TOT	407	12	0	0	0	2	0	421	444	12	0	0	0	2	0	458
14:00	106	2	0	0	0	0	0	108	110	6	0	0	0	0	0	116
14:15	81	3	0	0	0	0	0	84	96	1	0	0	0	0	0	97
14:30	98	3	0	0	0	2	0	103	107	4	0	0	0	0	0	111
14:45	85	4	0	0	0	0	0	89	105	2	0	0	0	0	0	107
H/TOT	370	12	0	0	0	2	0	384	418	13	0	0	0	0	0	431
P/TOT	1654	50	0	0	0	7	0	1711	1788	51	0	0	0	5	0	1844

MANUAL CLASSIFIED COUNTS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK **DAY:** SATURDAY

TIME	TO ARM D TESCO ACCESS ROAD								FROM ARM D TESCO ACCESS ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
11:00	174	6	0	0	0	0	0	180	148	3	0	0	0	1	0	152
11:15	182	4	0	0	0	1	0	187	149	5	0	0	0	0	0	154
11:30	164	6	0	0	0	0	0	170	156	11	0	0	0	0	0	167
11:45	176	9	0	0	0	0	0	185	162	9	0	0	0	2	0	173
H/TOT	696	25	0	0	0	1	0	722	615	28	0	0	0	3	0	646
12:00	193	8	0	0	0	3	0	204	127	8	1	0	0	0	0	136
12:15	195	13	0	0	0	0	0	208	133	5	0	0	0	0	0	138
12:30	192	12	0	0	0	0	0	204	162	7	0	0	0	3	0	172
12:45	189	8	0	0	0	3	0	200	148	12	0	0	0	0	0	160
H/TOT	769	41	0	0	0	6	0	816	570	32	1	0	0	3	0	606
13:00	175	13	0	0	0	0	0	188	131	5	0	0	0	0	0	136
13:15	188	9	0	0	0	2	0	199	150	7	0	0	0	1	0	158
13:30	166	8	0	0	0	1	0	175	132	4	1	0	0	2	0	139
13:45	170	7	0	0	0	1	0	178	134	6	0	0	0	0	0	140
H/TOT	699	37	0	0	0	4	0	740	547	22	1	0	0	3	0	573
14:00	182	17	0	0	0	0	0	199	137	11	1	0	0	0	0	149
14:15	161	10	0	0	0	0	0	171	112	13	0	0	0	0	0	125
14:30	161	12	0	0	0	0	1	174	128	5	0	0	0	2	1	136
14:45	177	6	0	0	0	0	0	183	106	7	0	0	0	1	0	114
H/TOT	681	45	0	0	0	0	1	727	483	36	1	0	0	3	1	524
P/TOT	2845	148	0	0	0	11	1	3005	2215	118	3	0	0	12	1	2349

QUEUE LENGTHS

JOB REF: 13316

JOB NAME: WREXHAM

SITE: 2 **DATE:** 18/05/2024

LOCATION: TESCO PFS / RETAIL CAR PARK / TESCO CAR PARK / TESCO ACCESS ROAD **DAY:** SATURDAY

NOTE: Queue Lengths recorded by the number of vehicles queuing at each 5-minute interval, by lane

TIME	ARM A TESCO PFS		ARM B RETAIL CAR PARK		ARM C TESCO CAR PARK		ARM D TESCO ACCESS ROAD	
	LANE 1		LANE 1		LANE 1		LANE 1	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
11:00	0	1	0	4	0	9	0	0
11:05	0	4	0	6	0	8	0	0
11:10	0	2	0	4	0	2	0	0
11:15	0	3	0	3	0	7	0	0
11:20	0	5	0	2	0	9	0	5
11:25	0	2	0	2	0	0	0	0
11:30	0	3	0	3	0	6	0	6
11:35	0	2	0	3	0	1	0	0
11:40	0	2	0	2	0	2	0	0
11:45	0	2	0	2	0	2	0	0
11:50	0	2	0	3	0	3	0	0
11:55	0	2	0	2	0	3	0	2
12:00	0	4	0	6	0	9	0	2
12:05	0	1	0	5	0	8	0	2
12:10	0	2	0	4	0	8	0	11
12:15	0	3	0	5	0	9	0	0
12:20	0	2	0	6	0	10	0	4
12:25	0	4	0	3	0	7	0	11
12:30	0	3	0	1	0	10	0	11
12:35	0	3	0	1	0	3	0	0
12:40	0	3	0	3	0	3	0	0
12:45	0	3	0	6	0	7	0	0
12:50	0	2	0	2	0	9	0	1
12:55	0	3	0	4	0	1	0	2
13:00	0	1	0	3	0	4	0	0
13:05	0	1	0	5	0	3	0	0
13:10	0	3	0	2	0	2	0	0
13:15	0	3	0	3	0	3	0	0
13:20	0	1	0	1	0	3	0	1
13:25	0	4	0	2	0	4	0	0
13:30	0	2	0	4	0	2	0	0
13:35	0	2	0	4	0	2	0	2
13:40	0	2	0	3	0	2	0	1
13:45	0	1	0	2	0	3	0	0
13:50	0	2	0	2	0	5	0	0
13:55	0	2	0	4	0	3	0	0

TIME	ARM A TESCO PFS		ARM B RETAIL CAR PARK		ARM C TESCO CAR PARK		ARM D TESCO ACCESS ROAD	
	LANE 1		LANE 1		LANE 1		LANE 1	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
14:00	0	1	0	4	0	3	0	0
14:05	0	3	0	3	0	4	0	0
14:10	0	3	0	5	0	4	0	0
14:15	0	1	0	4	0	2	0	0
14:20	0	2	0	4	0	3	0	0
14:25	0	1	0	1	0	1	0	0
14:30	0	3	0	1	0	2	0	1
14:35	0	1	0	2	0	2	0	0
14:40	0	2	0	1	0	2	0	0
14:45	0	2	0	3	0	3	0	0
14:50	0	2	0	1	0	1	0	0
14:55	0	1	0	2	0	6	0	0