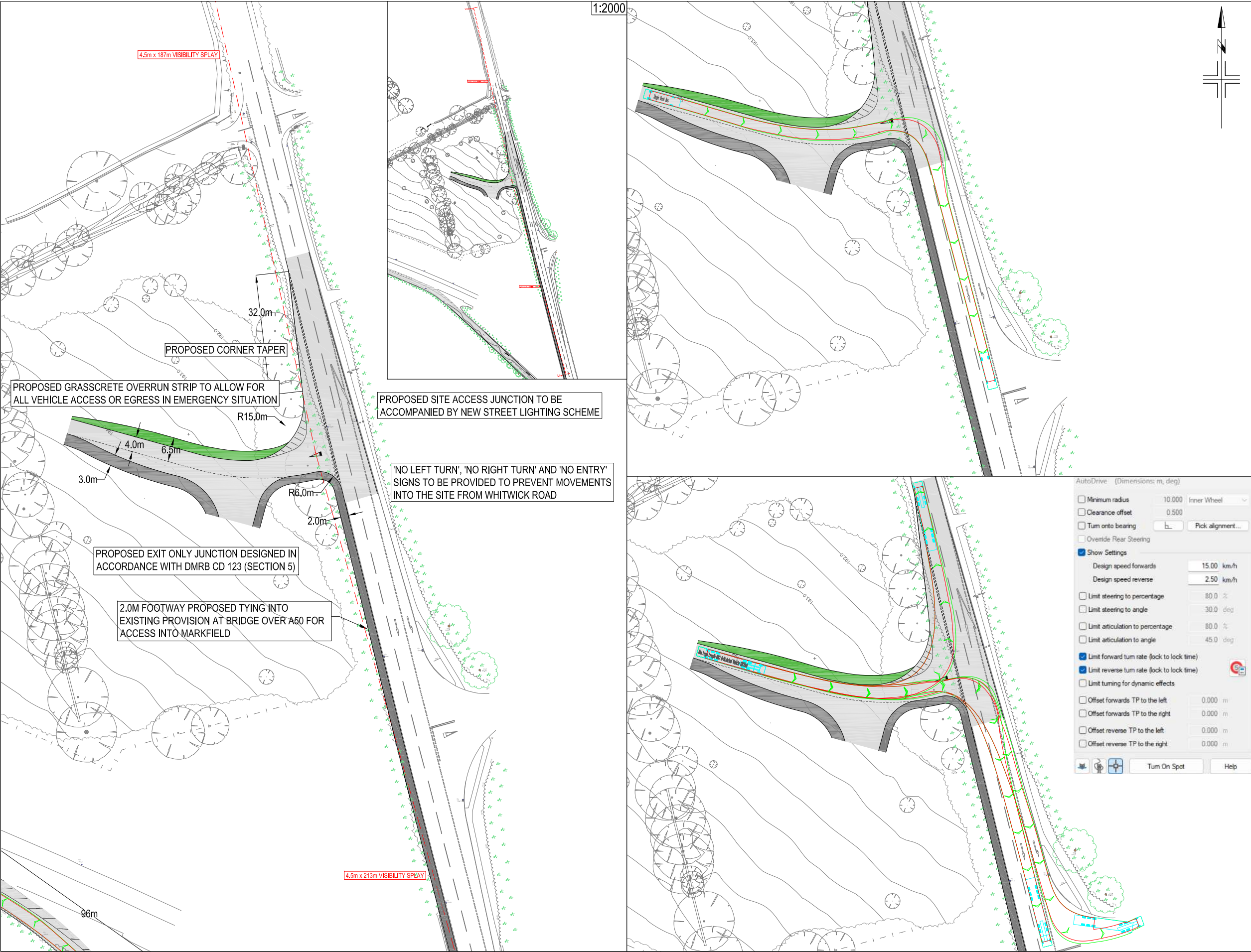
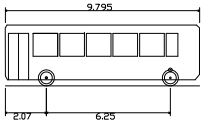
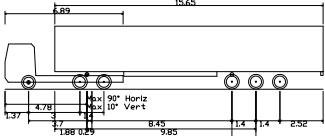




1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Single Deck Bus
Overall Length 9.795m
Overall Width 2.500m
Overall Body Height 3.070m
Min Body Ground Clearance 0.306m
Track Width 2.322m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 10.111m



Max Legal Length (UK) Articulated Vehicle (18.55m)
Overall Length 18.550m
Overall Width 2.550m
Overall Body Height 5.681m
Min Body Ground Clearance 0.411m
Max Track Width 2.500m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.530m

E	DRAWING UPDATED FOLLOWING STAGE 1 RSA	16.09.25	JP	GM
D	DRAWING UPDATED FOLLOWING MEETING WITH LHA	27.05.25	JP	GM
C	SITE ACCESS UPDATED FOLLOWING CLIENT COMMENTS	27.11.23	BHB	JP
B	SITE ACCESS UPDATED FOLLOWING CONSULTATION	23.11.23	BHB	JP
A	SITE ACCESS UPDATED FOLLOWING CONSULTATION	28.02.23	ML	JP

REV	DESCRIPTION	DATE	BY	AUTH
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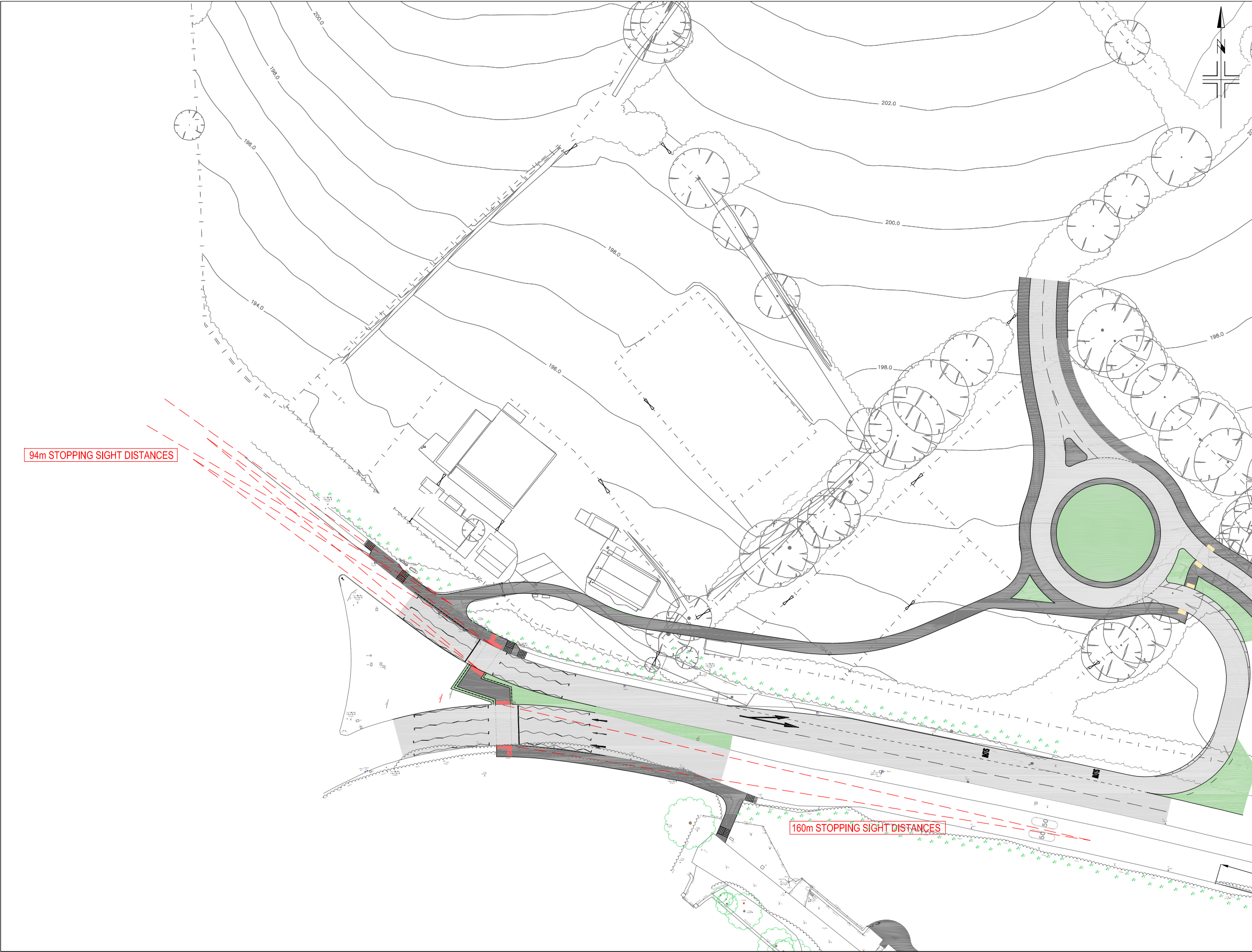
Hub Transport Planning Ltd
Floor 1B
4 Temple Row
Birmingham
B2 5HG
T : 0121 454 5530

CLIENT
CADDICK DEVELOPMENTS LIMITED

PROJECT
**LAND AT JUNCTION 22 OF THE M1
CLIFFE HILL FARM**

TITLE
**PROPOSED WHITWICK RD SITE
ACCESS JUNCTION**

DRAWN JP	AUTHORISED GM	SCALE 1:1000	SHEET SIZE A3	DATE 20.05.22
PROJECT NO. T22523		DRAWING NO. 004		REV E



- 1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
- 2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

D	DRAWING UPDATED FOLLOWING STAGE 1 RSA	16.09.25	JP	GM
C	DRAWING UPDATED FOLLOWING MEETING WITH LHA	27.05.25	JP	GM
B	SITE ACCESS UPDATED FOLLOWING TEAM MEETING	10.05.24	JP	GM
A	SITE ACCESS UPDATED FOLLOWING CLIENT COMMENTS	27.11.23	BHB	JP

REV	DESCRIPTION	DATE	BY	AUTH
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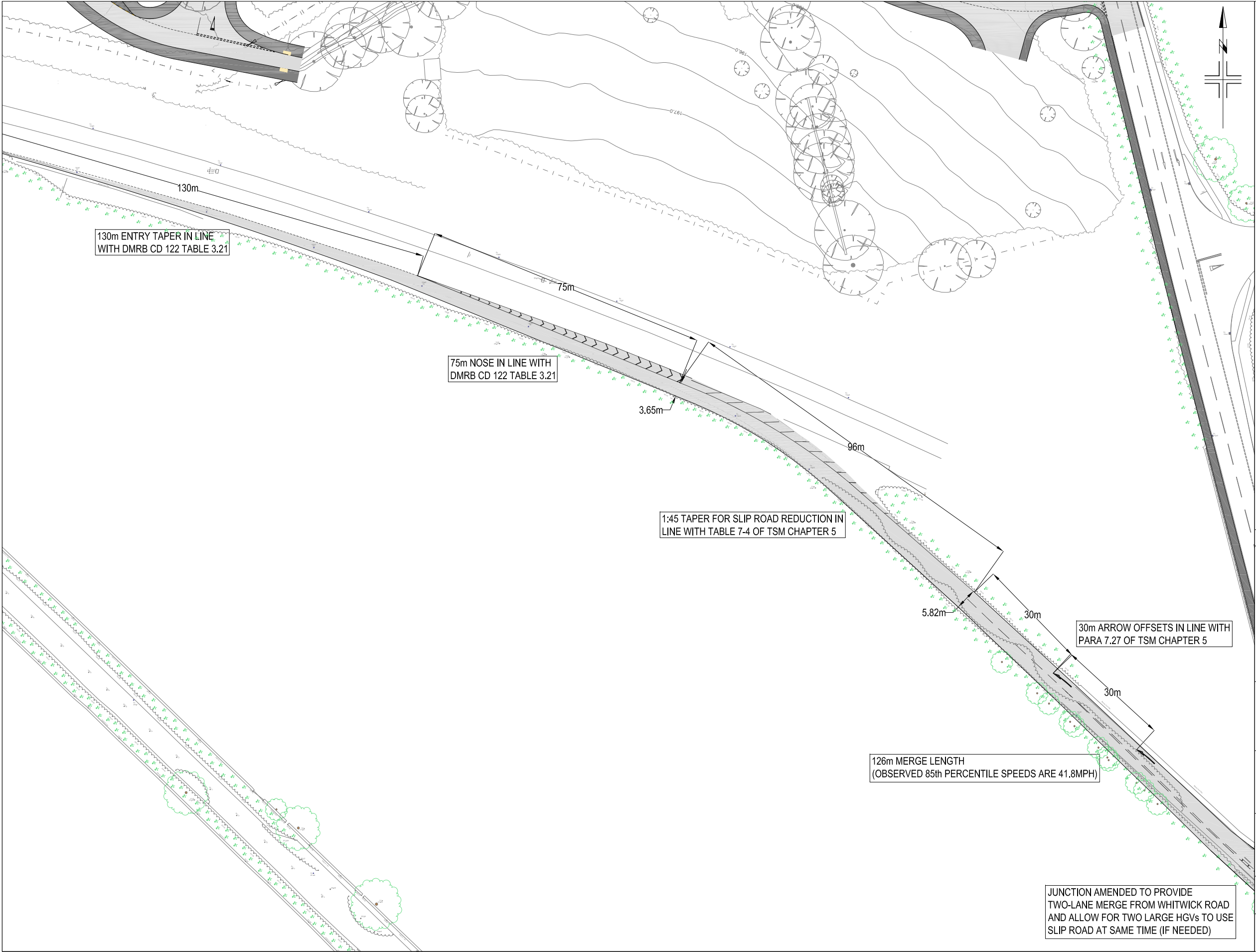
CLIENT
CADDICK DEVELOPMENTS LIMITED

PROJECT
**LAND AT JUNCTION 22 OF THE M1
CLIFFE HILL FARM**

TITLE
**TOUCAN CROSSING STOPPING
SIGHT DISTANCES**

DRAWN BHB	AUTHORISED JP	SCALE 1:1000	SHEET SIZE A3	DATE 23.11.23
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PROJECT NO. T22523	DRAWING NO. 005	REV D
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2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

REV	DESCRIPTION	DATE	BY	AUTH



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CLIENT
CADDICK DEVELOPMENTS LIMITED

PROJECT
**LAND AT JUNCTION 22 OF THE M1
CLIFFE HILL FARM**

TITLE
**PROPOSED A50 MERGE SLIP ROAD
DESIGN - DMRB LAYOUT A OPTION 2**

DRAWN JP	AUTHORISED GM	SCALE 1:1000	SHEET SIZE A3	DATE 02.05.25
PROJECT NO. T22523		DRAWING NO. 006		REV -

T22523

Land at Junction 22 of the M1, Cliffe Hill Farm

Appendix A

BREEAM Accessibility Score

Appendix A – Calculation of the Transport Accessibility Index

- 1.1 Within the BREEAM UK New Construction Version 6.1 Technical Manual chapter Tra 01 Transport assessment and travel plan, sets out the methodology for calculating the public transport Accessibility Index (AI) (Criterion 2.f.).
- 1.2 The methodology for calculating the AI uses transport for London's Public Transport Accessibility Level (PTAL) method, itself based on a methodology developed in 1992 by the London Borough of Hammersmith and Fulham. Therefore, the BREEAM methodology could be considered focused more towards urban developments. The full methodology and inputs considered for the assessment of this development can be found in **Appendix A**.
- 1.3 Information linked to the assessed development or building should be collated as follows:
 - a. Distance (m) from the main building entrance to each compliant public transport node (examples include bus stops and railway stations)
 - b. Public transport types serving the compliant node, e.g. bus or rail
 - c. Average number of services stopping per hour at each compliant node during the operating hours of the building for a typical day
- 1.4 The BREEAM Accessibility Index tool should then be used to calculate the AI.
- 1.5 For the Cliffe Hill Farm site near Markfield, the centre of the development will be 350m from the nearest bus stop on the A50. The bus stops serve the 29, 29A, and 29B bus routes bi-directionally.
- 1.6 The default operating hours for this development, according to BREEAM, would be 08:00-19:00.
- 1.7 For the eastbound A50 Cliffe Hill Farm bus stop there are a total of 23 bus services running between 08:00 and 19:00 on a typical weekday, which equates to two services per hour. For the westbound A50 Cliffe Hill Farm bus stop there are a total of 21 bus services running between 08:00 and 19:00 on a typical weekday, which equates to 1.9 services per hour. For the purposes of this assessment, two will be used as it is the highest of the bi-directional services.
- 1.8 At 11.0km away from the site, Loughborough Station provides rail services in the direction of Leicester, Nottingham, and Sheffield. For the northbound platform there are a total of 33 train services running between 08:00 and 19:00 on a typical weekday, which equates to three services per hour. For the southbound platform there are a total of 35 train services running between 08:00 and 19:00 on a typical weekday, which equates to three services per hour. For the purposes of this assessment, three will be used as it is the highest of the bi-directional services.
- 1.9 The BREEAM Accessibility Index tool was used to calculate an Accessibility Index score which, for this site, is currently 1.65.
- 1.10 As part of the development, there is an intention to divert the existing eastbound bus service into the site and then out onto Whitwick Road. **Drawing T22523.001 Rev E** shows the proposed relocation of the existing bus stop from the A50 eastbound layby to a location (to be agreed in detail in due course) within the proposed development, as part of the access junction proposals.
- 1.11 As a result of the diversion of the existing bus route, the centre of the development will be 100m from the nearest bus stop and the bus frequency will stay the same.

- 1.12 The BREEAM Accessibility Index tool was used to calculate an Accessibility Index score for the site with the existing bus route diverted into the site. The new Accessibility Index score would be 1.91.

Existing Accessibility Index score

BREEAM-NOR v6.0 Tra 01 Accessibility Index Calculator **BREEAM® NOR**

Using the drop down boxes make the relevant selections and press the 'Select' button

Building type:

No. nodes required:

NODE 1

Public transport type	Bus										
Distance to node (m)	350										
	Service 1	Service 2	Service 3	Service 4	Service 5	Service 6	Service 7	Service 8	Service 9	Service 10	
Average frequency per hour	2.09										

NODE 2

Public transport type	Rail									
Distance to node (m)	11000									
	Service 1	Service 2	Service 3	Service 4	Service 5	Service 6	Service 7	Service 8	Service 9	Service 10
Average frequency per hour	3.18									

Accessibility Index **1.65**

Future Accessibility Index score with bus diversion in place

BREEAM-NOR v6.0 Tra 01 Accessibility Index Calculator **BREEAM® NOR**

Using the drop down boxes make the relevant selections and press the 'Select' button

Building type:

No. nodes required:

NODE 1

Public transport type	Bus									
Distance to node (m)	100									
	Service 1	Service 2	Service 3	Service 4	Service 5	Service 6	Service 7	Service 8	Service 9	Service 10
Average frequency per hour	2.09									

NODE 2

Public transport type	Rail									
Distance to node (m)	11000									
	Service 1	Service 2	Service 3	Service 4	Service 5	Service 6	Service 7	Service 8	Service 9	Service 10
Average frequency per hour	3.18									

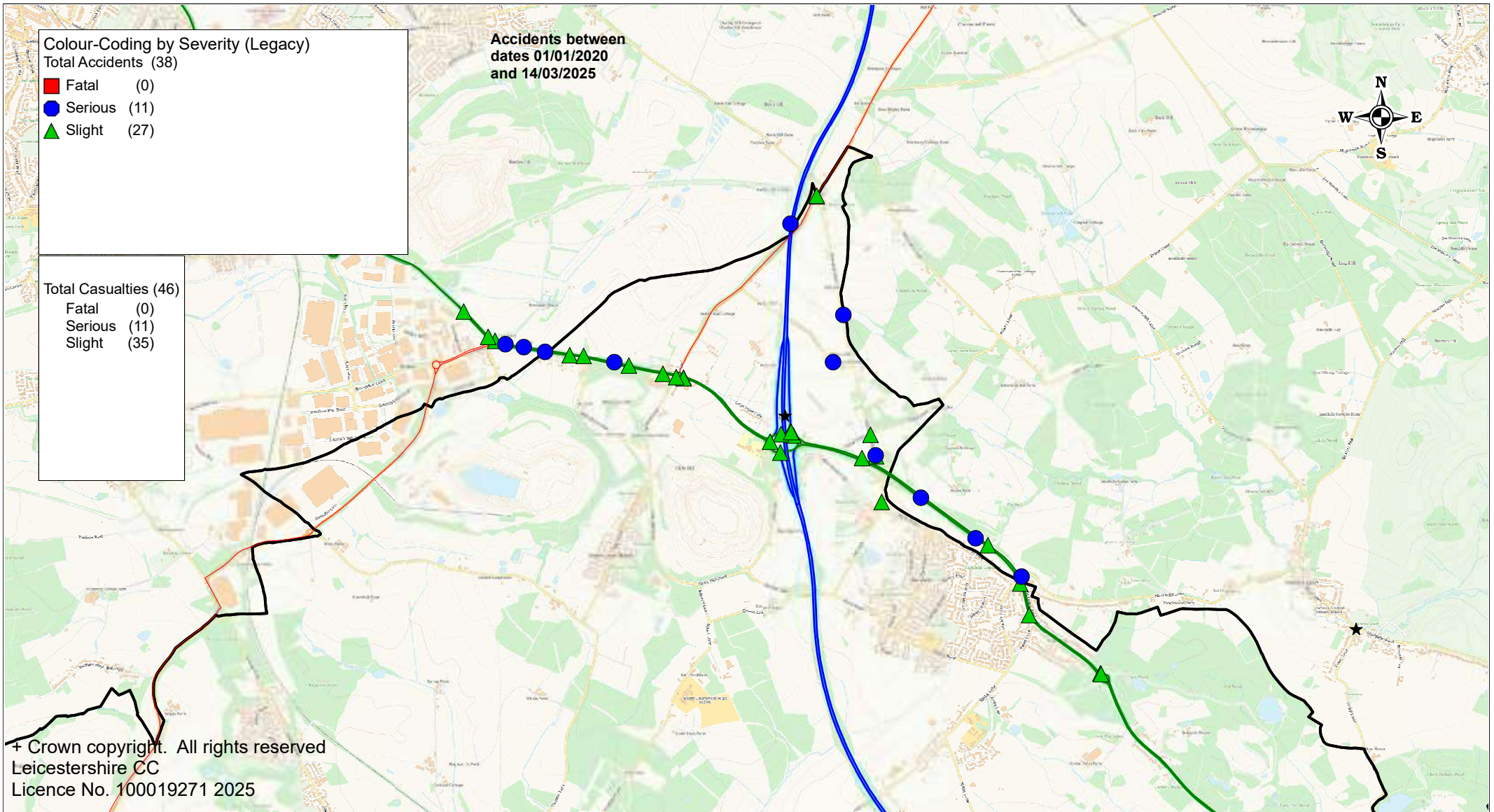
Accessibility Index **1.91**

T22523

Land at Junction 22 of the M1, Cliffe Hill Farm

Appendix B

Personal Injury Accident Data



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Hub Markfield

SCALE	1 : 38550
DATE	15/05/2025
DRAWING No.	
DRAWN BY	

Accidents between dates 01/01/2020 and 14/03/2025 (62) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000045	14/01/2020	448583	311048	Fine without high winds	Wet/Damp	Daylight	Slight	0839

Location: C5111 WHITWICK ROAD MARKFIELD JUNCTION WITH A50 SLIP ROAD (NORTHERN SIDE)

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	U-turn	NW	NW
Car	Mid Junction - on roundabout or main road	Going ahead other	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle	Slight
Passenger	

Accidents between dates 01/01/2020 and 14/03/2025 (62) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000095	24/01/2020	447885	311075	Fine without high winds	Dry	Daylight	Slight	1112

Location: A50 MARKFIELD ON ROUNDABOUT AT M1 JUNCTION 22.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Going ahead but held up	E	W
Van / Goods 3.5 tonnes mgw and under	Mid Junction - on roundabout or main road	Stopping	E	W

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000127	23/01/2020	449400	310400	Fine without high winds	Dry	Darkness: street lights present and lit	Slight	1830

Location: A50 SOUTHBOUND NEWTOWN LINFORD EXACT LOCATION UNKNOWN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	NW	SE
Car	Not at, or within 20M of Jct	Going ahead other	NW	SE
Car	Not at, or within 20M of Jct	Going ahead other	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle	Slight
Passenger	

Accidents between dates01/01/2020 and 14/03/2025 (62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000276	31/05/2020	448910	310746	Fine without high winds	Dry	Daylight	Serious	0650

Location: A50 NORTHBOUND NEWTOWN LINFORD APPROACHING WHITWICK ROAD SLIPROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Van / Goods 3.5 tonnes mgw and under	Not at, or within 20M of Jct	Overtaking moving vehicle O/S	SE	NW
Pedal Cycle (Including pedal assisted electric bicycles)	Not at, or within 20M of Jct	Going ahead other	SE	NW

Casualties:

Class	Severity
Driver / Rider	Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000432	20/07/2020	450220	309464	Fine without high winds	Dry	Daylight	Slight	1850

Location: A50 BRADGATE HILL GROBY APPROACHING QUARRY ROUNDABOUT.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Going ahead other	NW	SE
Car	Jct Approach	Stopping	NW	SE

Casualties:

Class	Severity
Vehicle Passenger	Slight

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000558	16/03/2020	447180	311620	Fine without high winds	Dry	Daylight	Slight	0930

Location: A511 MARKFIELD JW LITTLE SHAW LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Stopping	E	W
Goods 7.5 tonnes mgw and over	Jct Approach	Stopping	E	W

Casualties:

Class	Severity
Driver / Rider	Slight
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000595	10/08/2020	447960	311230	Fine without high winds	Dry	Daylight	Slight	1705

Location: M1 JUNCTION 22 MARKFIELD SOUTHBOUND OFFSLIP AT ROUNDABOUT.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Entering roundabout	Going ahead but held up	N	S
Car	Entering roundabout	Stopping	N	S

Casualties:

Class	Severity
Driver / Rider	Slight
Driver / Rider	Slight

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000714	16/09/2020	448150	312945	Fine without high winds	Dry	Daylight	Slight	1110

Location: B591 COPT OAK ROAD MARKFIELD JW WHITWICK ROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Motor Cycle over 50 cc and up to 125cc	Mid Junction - on roundabout or main road	Going ahead other	NE	SW
Car	Entering main road	Turning right	SE	NE

Casualties:

Class	Severity
Vehicle Passenger	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000753	28/09/2020	447980	311200	Fine without high winds	Dry	Daylight	Slight	1545

Location: A50/M1 ROUNDABOUT MARKFIELD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Leaving roundabout	Changing lane to left	W	E
Car	Leaving roundabout	Going ahead other	W	E

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates01/01/2020 and 14/03/2025 (62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000789	07/10/2020	448625	310715	Raining without high winds	Wet/Damp	Darkness: street lighting unknown	Slight	2050

Location: C5108 ASHBY ROAD MARKFIELD JW ALTAR STONES LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Cleared junction or waiting/parked at junction exit	Going ahead right bend	SE	N
Car	Cleared junction or waiting/parked at junction exit	Parked	Parked	Parked

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202000996	23/12/2020	449635	310120	Fine without high winds	Wet/Damp	Darkness: street lights present and lit	Slight	1645

Location: A50 NORTHBOUND MARKFIELD AT FIELD HEAD ROUNDABOUT.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Entering roundabout	Starting	S	N
Car	Entering roundabout	Starting	S	N

Casualties:

Class	Severity
Driver / Rider	Slight
Vehicle Passenger	Slight

Accidents between dates 01/01/2020 and 14/03/2025 (62) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202001148	16/08/2020	447890	311210	Fine without high winds	Dry	Daylight	Slight	1637

Location: A50/M1 ROUNDABOUT MARKFIELD EXACT LOCATION & DIRECTIONS UNKNOWN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Going ahead other	W	E
Car	Mid Junction - on roundabout or main road	Going ahead other	W	E

Casualties:

Class	Severity
Vehicle Passenger	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202001171	28/10/2020	449700	309890	Fine without high winds	Dry	Daylight	Slight	1311

Location: A50 MARKFIELD EXACT LOCATION & DIRECTIONS UNKNOWN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	U-turn	S	S
Car	Not at, or within 20M of Jct	Going ahead other	S	N

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202100007	04/01/2021	446350	311785	Other	Wet/Damp	Darkness: no street lighting	Slight	2300

Location: A511 SHAW LANE MARKFIELD NEAR NUMBER 187.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Van / Goods 3.5 tonnes mgw and under	Not at, or within 20M of Jct	Going ahead other	E	W

Casualties:

Class	Severity
Vehicle Passenger	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202100088	21/02/2021	446015	311845	Other	Dry	Darkness: no street lighting	Serious	2034

Location: A511 SHAW LANE BARDON APPROX 100M E BARDON CHAPEL.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	W	E
Car	Not at, or within 20M of Jct	Going ahead other	W	E

Casualties:

Class	Severity
Driver / Rider	Serious
Vehicle Passenger	Slight
Driver / Rider	Slight

Accidents between dates 01/01/2020 and 14/03/2025 (62) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202100138	19/03/2021	448580	311055	Raining without high winds	Wet/Damp	Daylight	Serious	1305

Location: C5111 WHITWICK ROAD MARKFIELD JW A50 SLIPROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Going ahead other	S	N
Car	Mid Junction - on roundabout or main road	Waiting to turn right	S	E

Casualties:

Class	Severity
Driver / Rider	Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202100606	13/08/2021	445576	312105	Fine without high winds	Dry	Daylight	Slight	1945

Location: A511 BARDON ROAD ELLISTOWN EXACT LOCATION UNKNOWN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates 01/01/2020 and 14/03/2025 (62) months
Selection: Notes:
; Refined using Accidents within selected Polygons -Data
Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202200171	27/02/2022	449310	310450	Fine without high winds	Dry	Darkness: street lights present and lit	Serious	1739

Location: A50 NEWTOWN LINFORD EXACT LOCATION UNKNOWN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	SE	NW

Casualties:

Class	Severity
Pedestrian	Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202200271	26/03/2022	445805	311890	Fine without high winds	Dry	Daylight	Slight	1530

Location: A511 ELLISTOWN AT BEVERIDGE LANE ROUNDABOUT.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Changing lane to right	NW	W
Car	Leaving roundabout	Going ahead other	NW	SE
Car	Leaving roundabout	Going ahead other	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates 01/01/2020 and 14/03/2025 (62) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202200384	11/05/2022	448480	311035	Raining without high winds	Wet/Damp	Daylight	Slight	0740

Location: A50 EASTBOUND MARKFIELD APPROX 100M E SLIPROAD TO WHITWICK ROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	W	E
Car	Not at, or within 20M of Jct	Going ahead but held up	W	E
Van / Goods 3.5 tonnes mgw and under	Not at, or within 20M of Jct	Going ahead but held up	W	E
Taxi/Private hire car	Not at, or within 20M of Jct	Going ahead but held up	W	E

Casualties:

Class	Severity
Driver / Rider	Slight
Driver / Rider	Slight

Accidents between dates 01/01/2020 and 14/03/2025 (62) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202200514	27/06/2022	446450	311780	Fine without high winds	Dry	Daylight	Slight	1610

Location: A511 SHAW LANE MARKFIELD EXACT LOCATION UNKNOWN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Agricultural vehicle	Not at, or within 20M of Jct	Going ahead other	W	E

Casualties:

Class	Severity
Pedestrian	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202200545	01/07/2022	447810	311155	Fine without high winds	Dry	Daylight	Slight	1730

Location: A511/M1 ROUNDABOUT MARKFIELD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Mid Junction - on roundabout or main road	Changing lane to right	S	N
Goods vehicle - unknown weight	Mid Junction - on roundabout or main road	Changing lane to left	S	N

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202200566	14/07/2022	447180	311617	Fine without high winds	Dry	Daylight	Slight	0930

Location: A511 LITTLE SHAW LANE MARKFIELD JW STANTON LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Stopping	E	W
Goods 7.5 tonnes mgw and over	Jct Approach	Going ahead other	E	W

Casualties:

Class	Severity
Vehicle Passenger	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202200736	03/05/2022	445880	311865	Fine without high winds	Dry	Daylight	Serious	1135

Location: A511 SHAW LANE BARDON NR BARDON CHAPEL.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Goods 7.5 tonnes mgw and over	Not at, or within 20M of Jct	Going ahead other	W	E

Casualties:

Class	Severity
Pedestrian	Serious

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202200965	06/11/2022	448270	311735	Fine without high winds	Wet/Damp	Daylight	Serious	1530

Location: OLD HOUSE LANE MARKFIELD EXACT LOCATION NOT GIVEN.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Stopping	SE	NW
Car	Not at, or within 20M of Jct	Reversing	NW	SE

Casualties:

Class	Severity
Driver / Rider	Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202300488	19/06/2023	446170	311810	Fine without high winds	Dry	Daylight	Serious	1530

Location: A511 BARDON OUTSIDE REDGATES.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Taxi/Private hire car	Not at, or within 20M of Jct	Going ahead other	E	W

Casualties:

Class	Severity
Pedestrian	Serious

Accidents between dates 01/01/2020 and 14/03/2025 (62) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202300760	23/08/2023	448543	311205	Fine without high winds	Dry	Darkness: no street lighting	Slight	2045

Location: C5111 WHITWICK ROAD MARKFIELD JW PRIORY LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Overtaking stat vehicle O/S	S	N
Van / Goods 3.5 tonnes mgw and under	Jct Approach	Starting	S	E

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202300780	24/05/2023	447960	312745	Fine without high winds	Dry	Daylight	Serious	1948

Location: M1 NORTHBOUND BARDON AT MP 169/7.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Going ahead other	S	N
Goods 7.5 tonnes mgw and over	Not at, or within 20M of Jct	Going ahead other	S	N

Casualties:

Class	Severity
Driver / Rider	Serious

Accidents between dates 01/01/2020 and 14/03/2025 (62) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202300865	16/09/2023	448345	312080	Fine without high winds	Dry	Daylight	Serious	1820

Location: C5111 WHITWICK ROAD MARKFIELD APPROX 400M N OLD HOUSE LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Van / Goods 3.5 tonnes mgw and under	Not at, or within 20M of Jct	Overtaking moving vehicle O/S	S	N

Casualties:

Class	Severity
Vehicle Passenger	Serious

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202300886	22/09/2023	448150	312950	Fine without high winds	Dry	Daylight	Slight	1555

Location: B591 COPT OAK ROAD MARKFIELD JW WHITWICK ROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Goods vehicle - unknown weight	Mid Junction - on roundabout or main road	Going ahead other	NE	SW
Car	Entering main road	Turning right	SE	NE

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202301099	07/11/2023	447030	311650	Fine without high winds	Dry	Daylight	Slight	0912

Location: A511 SHAW LANE MARKFIELD APPROX 100M W COPT OAK ROAD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Changing lane to right	E	W
Car	Not at, or within 20M of Jct	Going ahead other	E	W

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202400396	07/05/2024	446780	311710	Fine without high winds	Dry	Daylight	Slight	0700

Location: A511 SHAW LANE MARKFIELD APPROX 350M W STANTON LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Goods 7.5 tonnes mgw and over	Not at, or within 20M of Jct	Going ahead	W	E
Goods 7.5 tonnes mgw and over	Not at, or within 20M of Jct	Stopping	W	E

Casualties:

Class	Severity
Driver / Rider	Slight

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202400442	15/05/2024	447965	311225	Fine without high winds	Dry	Daylight	Slight	1240

Location: M1 SOUTHBOUND EXIT SLIPROAD MARKFIELD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Stopping	N	S
Car	Jct Approach	Changing lane to right	N	S

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202400573	23/06/2024	449645	310170	Fine without high winds	Dry	Darkness: street lights present and lit	Less serious	0200

Location: A50 FIELD HEAD ROUNDABOUT NEWTOWN LINFORD.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Entering roundabout	Going ahead	N	S

Casualties:

Class	Severity
Driver / Rider	Less serious

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202401045	02/11/2024	447125	311625	Fine without high winds	Dry	Darkness: street lights present and lit	Slight	1800

Location: A511 LITTLE SHAW LANE MARKFIELD JW STANTON LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Leaving roundabout	Going ahead	E	W
Car	Leaving roundabout	Changing lane to left	E	W

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202401171	06/12/2024	446675	311735	Fine without high winds	Dry	Darkness: street lighting unknown	Very serious	0730

Location: A511 SHAW LANE MARKFIELD APPROX 200M E BILLA BARRA LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Not at, or within 20M of Jct	Starting	W	E

Casualties:

Class	Severity
Driver / Rider	Very serious

Accidents between dates01/01/2020 and 14/03/2025(62) months

Selection:Notes:

; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202500093	27/01/2025	450225	309460	Fine without high winds	Dry	Daylight	Slight	1340

Location:A50 SOUTHBOUND GROBY AT QUARRY ROUNDABOUT.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Going ahead but held up	NW	SE
Motor Cycle over 50 cc and up to 125cc	Jct Approach	Overtaking stat vehicle O/S	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity	Time
202500138	12/02/2025	445755	311920	Fine without high winds	Wet/Damp	Darkness: street lighting unknown	Slight	0645

Location:A511 SHAW LANE ELLISTOWN APPROACHING ROUNDABOUT WITH BEVERIDGE LANE.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Car	Jct Approach	Changing lane to left	NW	SE
Goods vehicle - unknown weight	Jct Approach	Going ahead	NW	SE

Casualties:

Class	Severity
Driver / Rider	Slight

Number of records in selection:38



Accidents between dates: 01/01/2020 and 14/03/2025

Selection: ; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Table 1 - Accidents by Month	2020	2021	2022	2023	2024	2025	Total
January	3	1	-	-	-	1	5
February	-	1	1	-	-	1	3
March	1	1	1	-	-	-	3
April	-	-	-	-	-	-	0
May	1	-	2	1	2	-	6
June	-	-	1	1	1	-	3
July	1	-	2	-	-	-	3
August	2	1	-	1	-	-	4
September	2	-	-	2	-	-	4
October	2	-	-	-	-	-	2
November	-	-	1	1	1	-	3
December	1	-	-	-	1	-	2
TOTAL	13	4	8	6	5	2	38

Table 2 - Casualties by Month	2020	2021	2022	2023	2024	2025	Total
January	5	1	-	-	-	1	7
February	-	3	1	-	-	1	5
March	2	1	1	-	-	-	4
April	-	-	-	-	-	-	0
May	1	-	3	1	2	-	7
June	-	-	1	1	1	-	3
July	1	-	2	-	-	-	3
August	3	1	-	1	-	-	5
September	2	-	-	2	-	-	4
October	2	-	-	-	-	-	2
November	-	-	1	1	1	-	3
December	2	-	-	-	1	-	3
TOTAL	18	6	9	6	5	2	46

Table 3 - All Accidents by Severity	2020	2021	2022	2023	2024	2025	Total
Fatal	0	0	0	0	0	0	0
Serious	1	2	3	3	2	0	11
Slight	12	2	5	3	3	2	27
TOTAL	13	4	8	6	5	2	38

Table 4 - Casualties by Severity	2020	2021	2022	2023	2024	2025	Total
Fatal	0	0	0	0	0	0	0
Serious	1	2	3	3	2	0	11
Slight	17	4	6	3	3	2	35
TOTAL	18	6	9	6	5	2	46

Table 5 - Pedestrian Accidents by Severity	2020	2021	2022	2023	2024	2025	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	2	1	0	0	3
Slight	0	0	1	0	0	0	1
TOTAL	0	0	3	1	0	0	4



Accidents between dates: 01/01/2020 and 14/03/2025

Selection: ; Refined using Accidents within selected Polygons -Data Requests 2025 ("Hub Markfield 15.05.2025")

Table 6 - Cycle Accidents by Severity	2020	2021	2022	2023	2024	2025	Total
Fatal	0	0	0	0	0	0	0
Serious	1	0	0	0	0	0	1
Slight	0	0	0	0	0	0	0
TOTAL	1	0	0	0	0	0	1

Table 7 - Motor Vehicle Only Accidents by Severity	2020	2021	2022	2023	2024	2025	Total
Fatal	0	0	0	0	0	0	0
Serious	0	2	1	2	2	0	7
Slight	12	2	4	3	3	2	26
TOTAL	12	4	5	5	5	2	33

Table 8 - 60 Plus Accidents by Severity	2020	2021	2022	2023	2024	2025	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	0	0	0	0	0
Slight	3	1	0	0	0	0	4
TOTAL	3	1	0	0	0	0	4

Table 9 - Child Accidents by Severity	2020	2021	2022	2023	2024	2025	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	1	0	0	0	1
Slight	0	0	1	0	0	0	1
TOTAL	0	0	2	0	0	0	2

Table 10 - P2W Accidents by Severity	2020	2021	2022	2023	2024	2025	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	0	0	0	0	0
Slight	1	0	0	0	0	1	2
TOTAL	1	0	0	0	0	1	2

T22523

Land at Junction 22 of the M1, Cliffe Hill Farm

Appendix C

Automatic Traffic Count Data and Visibility Splays – A50 Site Access

T22523

Markfield B8

A50 Speed Survey

24-Hour Weekday

Direction	Volume	Speed	Wet Weather? *	Total
Eastbound				0.0
Thu 08-May-25	17323	38.8		672132.4
Fri 09-May-25	16555	39		645645.0
Mon 12-May-25	18217	38.1		694067.7
Tue 13-May-25	19207	38.2		733707.4
Wed 14-May-25	19221	38.3		736164.3
Total	90523			3481717

Average Dry Weather 85th Percentile Speed = 38.5

* If wet weather, add 2.5mph or 5mph to this column for the relevant day

T22523

Markfield B8

MfS Visibility Calculation

A50 EASTBOUND

ABOVE 60 KPH DESIGN/MEASURED SPEED

Para 10.1.5 MfS2

Calculation Params	Speed Survey Result
v 17.09433	38.5 mph
t 2	
d 2.45	
a 1.13 (gradient)	

SSD = 91.2 m **Vis required = 93.6 m**

Note 1: Above 60kph calculation shows ABSOLUTE MINIMUM SSD

Note 2: For DESIRABLE MINIMUM SSD, change 'd' value to 2.45

Site 1 - 52.6961903, -1.2908514

A50 – LOOKING EASTBOUND



14393		MARKFIELD								
MAY 2025					Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site	Location	Direction	Start Date	End Date						
Site No: 14393001	A50 Eastbound Markfield (East of M1) 52.696190, -1.290851	Channel: Eastbound	Thu 08-May-25	Wed 14-May-25	50	115154	18105	16451	38.7	32.9

14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Thu 08-May-25															
00:00	223	1	173	12	4	0	0	0	7	1	9	16	0	0	
01:00	177	1	128	9	2	1	4	0	6	0	12	14	0	0	
02:00	153	0	111	16	3	2	1	0	2	1	6	11	0	0	
03:00	132	2	94	12	3	2	1	0	1	0	8	9	0	0	
04:00	139	0	102	11	1	2	2	0	5	0	4	12	0	0	
05:00	469	2	391	29	2	5	2	0	13	1	11	13	0	0	
06:00	803	7	602	91	4	10	11	7	19	3	28	21	0	0	
07:00	1568	13	1276	167	5	10	23	13	29	4	13	13	2	0	
08:00	1413	4	1136	152	2	9	27	21	31	4	9	17	1	0	
09:00	1008	2	779	126	6	6	13	10	18	1	17	30	0	0	
10:00	801	8	611	107	3	15	5	2	13	2	24	11	0	0	
11:00	785	1	555	136	9	13	12	2	21	1	13	22	0	0	
12:00	754	4	553	114	1	7	10	5	20	2	16	22	0	0	
13:00	808	4	632	90	3	9	8	8	18	3	14	19	0	0	
14:00	994	8	797	106	3	7	6	12	22	2	13	18	0	0	
15:00	1093	8	869	138	4	4	19	10	17	1	14	9	0	0	
16:00	1256	1	1058	112	1	4	20	14	21	1	15	6	3	0	
17:00	1397	3	1214	95	0	2	18	17	35	0	5	8	0	0	
18:00	1124	1	995	58	2	0	13	15	18	0	12	10	0	0	
19:00	666	4	569	53	4	0	3	3	12	0	9	9	0	0	
20:00	518	15	432	41	0	1	5	1	9	0	4	10	0	0	
21:00	354	7	296	23	1	0	5	3	6	0	6	7	0	0	
22:00	398	3	360	11	0	3	3	4	6	1	4	3	0	0	
23:00	290	0	263	6	0	0	2	3	6	1	2	7	0	0	
12H,7-19	13001	57	10475	1401	39	86	174	129	263	21	165	185	6	0	
16H,6-22	15342	90	12374	1609	48	97	198	143	309	24	212	232	6	0	
18H,6-24	16030	93	12997	1626	48	100	203	150	321	26	218	242	6	0	
24H,0-24	17323	99	13996	1715	63	112	213	150	355	29	268	317	6	0	

14393			MARKFIELD			Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25			Channel: Eastbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Fri 09-May-25															
00:00	141	2	115	10	1	0	0	0	3	0	6	4	0	0	
01:00	134	0	109	9	3	1	2	1	2	1	1	5	0	0	
02:00	113	0	97	5	2	0	1	1	2	0	4	1	0	0	
03:00	79	0	63	2	1	2	0	0	3	0	2	6	0	0	
04:00	150	0	125	10	0	1	4	0	0	0	2	8	0	0	
05:00	460	0	390	21	3	4	9	4	5	1	14	9	0	0	
06:00	785	7	605	87	6	9	9	6	27	3	14	11	1	0	
07:00	1169	11	912	144	7	8	24	8	21	5	10	19	0	0	
08:00	1172	6	920	148	9	10	18	6	23	4	15	13	0	0	
09:00	873	7	658	121	9	9	10	7	11	4	13	23	1	0	
10:00	733	3	536	111	5	8	12	3	18	2	11	24	0	0	
11:00	816	1	606	126	5	6	12	3	12	0	12	32	1	0	
12:00	862	6	662	125	4	11	7	2	10	1	11	23	0	0	
13:00	897	6	700	93	9	4	8	10	22	5	15	25	0	0	
14:00	1018	9	814	107	3	5	5	9	31	2	13	20	0	0	
15:00	1118	5	906	119	1	4	13	13	35	0	11	11	0	0	
16:00	1273	13	1044	140	5	5	14	12	16	0	7	17	0	0	
17:00	1274	2	1102	88	5	1	16	15	24	0	11	10	0	0	
18:00	1250	7	1119	50	4	0	22	9	18	3	8	10	0	0	
19:00	698	6	614	41	1	3	5	4	8	1	5	10	0	0	
20:00	474	3	412	29	3	1	6	3	5	0	8	4	0	0	
21:00	357	3	314	24	1	0	1	0	5	0	3	6	0	0	
22:00	390	4	348	16	1	1	2	3	0	0	6	9	0	0	
23:00	319	0	287	11	2	0	5	2	3	0	2	7	0	0	
12H,7-19	12455	76	9979	1372	66	71	161	97	241	26	137	227	2	0	
16H,6-22	14769	95	11924	1553	77	84	182	110	286	30	167	258	3	0	
18H,6-24	15478	99	12559	1580	80	85	189	115	289	30	175	274	3	0	
24H,0-24	16555	101	13458	1637	90	93	205	121	304	32	204	307	3	0	

14393			MARKFIELD			Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Sat 10-May-25															
00:00	161	3	131	9	1	1	2	2	1	0	8	3	0	0	
01:00	120	1	99	7	1	1	0	1	3	0	3	4	0	0	
02:00	110	0	92	2	1	1	1	1	1	2	5	4	0	0	
03:00	91	0	78	5	1	0	0	0	1	0	2	4	0	0	
04:00	107	0	92	5	0	0	3	0	2	1	1	3	0	0	
05:00	312	0	277	14	3	3	2	3	4	3	1	2	0	0	
06:00	329	2	266	22	5	5	4	3	11	1	3	7	0	0	
07:00	436	1	349	52	1	3	3	1	11	0	7	8	0	0	
08:00	642	2	559	43	3	3	3	4	13	3	3	6	0	0	
09:00	774	5	675	54	1	6	4	3	15	1	3	7	0	0	
10:00	845	6	737	62	2	5	5	7	12	1	4	4	0	0	
11:00	973	6	842	90	1	0	13	7	5	0	4	5	0	0	
12:00	996	7	896	50	2	4	8	8	6	1	3	11	0	0	
13:00	942	4	848	55	1	4	5	8	7	0	4	6	0	0	
14:00	898	7	802	57	1	3	5	5	10	0	3	5	0	0	
15:00	827	11	730	51	2	2	7	7	5	0	2	9	1	0	
16:00	833	6	750	44	0	3	6	4	10	1	2	7	0	0	
17:00	887	7	803	55	1	2	3	3	9	0	2	2	0	0	
18:00	952	1	874	33	1	2	8	10	13	0	5	5	0	0	
19:00	612	5	555	35	2	0	4	2	6	1	1	1	0	0	
20:00	431	2	389	26	0	1	1	1	5	2	3	1	0	0	
21:00	372	1	333	22	1	0	3	3	2	2	1	4	0	0	
22:00	326	0	300	11	0	2	2	1	2	0	2	6	0	0	
23:00	264	0	245	9	0	0	1	2	1	0	5	1	0	0	
12H,7-19	10005	63	8865	646	16	37	70	67	116	7	42	75	1	0	
16H,6-22	11749	73	10408	751	24	43	82	76	140	13	50	88	1	0	
18H,6-24	12339	73	10953	771	24	45	85	79	143	13	57	95	1	0	
24H,0-24	13240	77	11722	813	31	51	93	86	155	19	77	115	1	0	

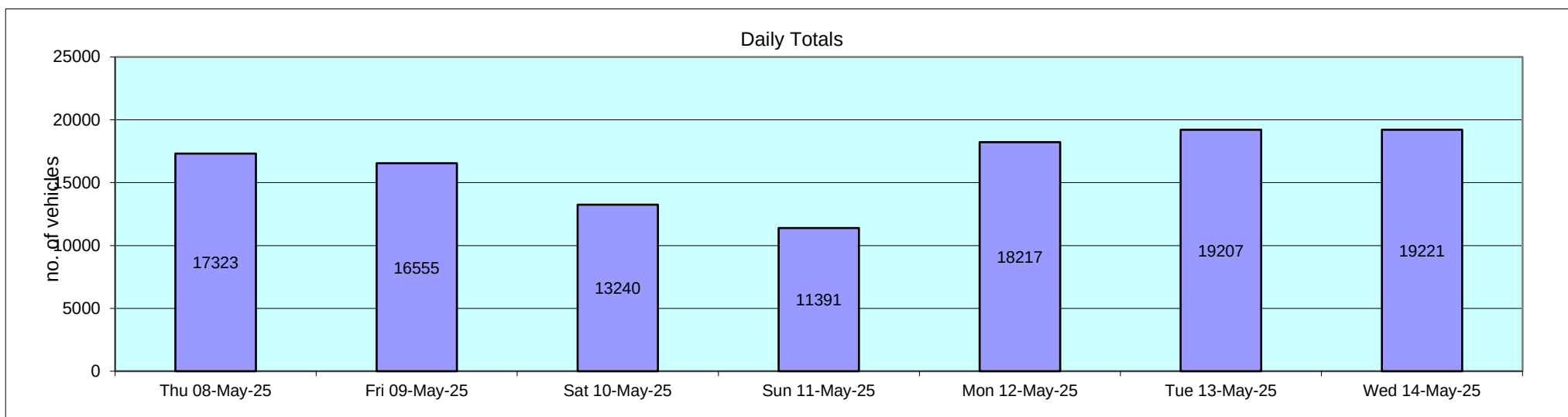
14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Sun 11-May-25															
00:00	186	0	169	6	1	0	1	1	0	0	3	5	0	0	
01:00	105	0	95	2	2	1	1	0	1	0	1	2	0	0	
02:00	82	0	69	7	2	0	1	0	0	0	1	2	0	0	
03:00	87	0	76	2	2	0	2	1	0	0	0	4	0	0	
04:00	77	1	65	4	0	2	1	0	0	0	2	2	0	0	
05:00	227	0	208	5	2	1	1	3	0	1	3	3	0	0	
06:00	229	1	202	10	0	0	1	1	3	0	3	8	0	0	
07:00	301	2	255	28	1	2	0	3	5	0	4	1	0	0	
08:00	414	2	374	26	1	1	2	0	3	0	2	3	0	0	
09:00	597	3	533	32	0	1	4	0	9	1	6	8	0	0	
10:00	758	8	682	35	4	1	3	5	9	0	2	9	0	0	
11:00	869	5	790	44	1	0	4	7	7	0	3	8	0	0	
12:00	958	8	872	44	2	2	4	7	11	1	4	3	0	0	
13:00	819	3	745	44	1	2	4	5	7	0	4	4	0	0	
14:00	780	12	713	34	0	1	4	5	1	0	3	7	0	0	
15:00	780	13	691	42	4	1	8	6	4	0	5	6	0	0	
16:00	711	7	639	38	2	1	6	4	5	0	3	6	0	0	
17:00	755	4	675	46	1	1	5	7	8	0	4	4	0	0	
18:00	885	6	806	46	1	0	8	7	7	0	2	2	0	0	
19:00	547	3	492	33	2	2	4	3	6	0	1	1	0	0	
20:00	465	1	421	34	0	0	5	1	0	0	1	2	0	0	
21:00	361	3	331	19	1	1	1	0	2	0	1	2	0	0	
22:00	250	0	220	19	0	1	2	1	0	0	1	6	0	0	
23:00	148	0	131	7	1	1	0	1	1	0	4	2	0	0	
12H,7-19	8627	73	7775	459	18	13	52	56	76	2	42	61	0	0	
16H,6-22	10229	81	9221	555	21	16	63	61	87	2	48	74	0	0	
18H,6-24	10627	81	9572	581	22	18	65	63	88	2	53	82	0	0	
24H,0-24	11391	82	10254	607	31	22	72	68	89	3	63	100	0	0	

14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Mon 12-May-25															
00:00	89	0	75	6	0	0	1	0	0	1	2	4	0	0	
01:00	60	1	48	3	1	0	2	0	0	0	1	4	0	0	
02:00	44	0	35	4	1	0	0	0	0	0	1	3	0	0	
03:00	71	0	53	5	2	2	0	0	1	1	2	5	0	0	
04:00	132	0	103	10	1	1	4	0	5	0	4	4	0	0	
05:00	432	0	360	26	5	4	6	1	9	0	13	8	0	0	
06:00	978	2	778	112	7	12	12	11	15	3	7	19	0	0	
07:00	1813	14	1466	142	6	9	48	32	50	3	18	25	0	0	
08:00	1523	4	1217	185	7	8	30	11	25	2	15	19	0	0	
09:00	1251	6	954	178	7	15	30	6	14	3	20	18	0	0	
10:00	917	3	666	149	5	15	13	6	14	0	15	31	0	0	
11:00	798	5	573	130	6	13	11	3	15	1	21	20	0	0	
12:00	861	4	640	127	13	8	6	2	23	2	14	22	0	0	
13:00	880	6	634	128	4	15	13	11	22	0	18	29	0	0	
14:00	1160	4	884	155	4	13	15	16	36	2	12	19	0	0	
15:00	1177	7	925	156	4	3	14	8	21	7	16	15	1	0	
16:00	1378	7	1160	110	4	7	23	12	32	2	7	14	0	0	
17:00	1589	3	1377	93	1	5	29	19	33	0	13	14	2	0	
18:00	1165	9	1007	84	1	2	15	16	9	1	6	15	0	0	
19:00	587	2	507	42	1	1	2	4	13	1	8	6	0	0	
20:00	401	2	337	40	1	1	4	1	5	0	2	8	0	0	
21:00	341	0	301	18	1	1	3	2	8	0	4	3	0	0	
22:00	325	3	287	4	1	1	4	0	8	1	7	9	0	0	
23:00	245	0	212	9	2	0	3	1	8	2	6	2	0	0	
12H,7-19	14512	72	11503	1637	62	113	247	142	294	23	175	241	3	0	
16H,6-22	16819	78	13426	1849	72	128	268	160	335	27	196	277	3	0	
18H,6-24	17389	81	13925	1862	75	129	275	161	351	30	209	288	3	0	
24H,0-24	18217	82	14599	1916	85	136	288	162	366	32	232	316	3	0	

14393			MARKFIELD			Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25			Channel: Eastbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Tue 13-May-25															
00:00	120	0	105	7	0	0	0	0	2	1	3	2	0	0	
01:00	90	1	70	5	2	1	1	0	2	0	4	4	0	0	
02:00	93	0	72	9	1	0	2	0	1	0	5	3	0	0	
03:00	82	0	64	8	0	2	1	0	2	0	2	3	0	0	
04:00	140	0	111	12	0	0	2	2	2	1	5	5	0	0	
05:00	461	1	387	32	3	2	6	1	9	0	10	10	0	0	
06:00	1023	7	822	89	6	11	15	3	31	2	15	22	0	0	
07:00	1759	24	1403	151	7	2	53	29	47	4	23	16	0	0	
08:00	1508	13	1273	110	4	7	32	16	17	11	17	8	0	0	
09:00	1168	2	919	150	9	11	15	6	17	4	18	16	1	0	
10:00	884	4	667	145	5	6	11	6	21	1	7	11	0	0	
11:00	840	2	589	153	4	9	9	5	28	2	16	23	0	0	
12:00	938	5	686	137	6	11	11	10	20	1	26	25	0	0	
13:00	928	4	687	140	1	8	13	5	28	1	17	24	0	0	
14:00	1167	7	895	136	8	6	28	13	25	0	32	17	0	0	
15:00	1284	9	1013	161	5	10	12	12	27	0	16	19	0	0	
16:00	1626	11	1342	134	6	5	29	33	38	2	12	13	1	0	
17:00	1717	10	1469	110	1	5	41	33	29	1	8	10	0	0	
18:00	1316	4	1149	78	3	5	12	21	26	0	10	8	0	0	
19:00	655	4	564	50	2	0	2	2	17	1	7	6	0	0	
20:00	427	4	356	41	0	1	1	7	7	0	5	5	0	0	
21:00	351	2	304	24	1	2	3	1	4	1	1	8	0	0	
22:00	343	2	313	7	0	3	4	1	6	0	6	1	0	0	
23:00	287	0	257	10	0	1	3	3	6	2	2	3	0	0	
12H,7-19	15135	95	12092	1605	59	85	266	189	323	27	202	190	2	0	
16H,6-22	17591	112	14138	1809	68	99	287	202	382	31	230	231	2	0	
18H,6-24	18221	114	14708	1826	68	103	294	206	394	33	238	235	2	0	
24H,0-24	19207	116	15517	1899	74	108	306	209	412	35	267	262	2	0	

14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25			Channel: Eastbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Wed 14-May-25															
00:00	131	0	108	7	1	0	0	1	3	0	6	5	0	0	
01:00	72	1	58	4	2	0	1	0	1	0	1	4	0	0	
02:00	84	0	72	6	2	1	0	0	1	0	0	2	0	0	
03:00	104	1	91	5	0	0	0	1	1	0	1	4	0	0	
04:00	148	1	122	11	0	1	1	0	2	1	4	5	0	0	
05:00	457	1	387	23	5	5	12	1	8	2	8	5	0	0	
06:00	1076	8	870	94	5	8	27	4	25	5	18	12	0	0	
07:00	1820	14	1466	156	9	5	42	41	41	6	26	14	0	0	
08:00	1512	4	1219	171	11	4	23	18	37	1	12	10	2	0	
09:00	1117	1	886	139	7	11	13	12	18	2	12	16	0	0	
10:00	868	3	663	120	4	10	13	6	21	4	15	9	0	0	
11:00	903	3	656	156	2	13	10	7	16	1	14	24	1	0	
12:00	946	5	724	112	8	10	9	1	24	1	22	30	0	0	
13:00	875	3	678	114	6	10	9	5	21	1	10	18	0	0	
14:00	1172	6	914	147	2	12	10	9	39	3	11	19	0	0	
15:00	1176	5	917	146	4	5	18	18	24	0	16	22	1	0	
16:00	1553	8	1276	132	6	9	29	23	45	0	9	15	1	0	
17:00	1647	8	1418	100	4	4	34	25	30	0	12	12	0	0	
18:00	1363	7	1201	88	1	1	11	19	20	0	11	4	0	0	
19:00	698	8	600	47	0	2	8	2	14	4	6	7	0	0	
20:00	459	1	387	38	1	2	3	4	6	0	12	5	0	0	
21:00	343	4	304	19	1	2	1	2	3	0	1	6	0	0	
22:00	409	3	375	8	1	0	1	2	8	1	5	5	0	0	
23:00	288	1	257	11	1	1	1	0	6	0	2	8	0	0	
12H,7-19	14952	67	12018	1581	64	94	221	184	336	19	170	193	5	0	
16H,6-22	17528	88	14179	1779	71	108	260	196	384	28	207	223	5	0	
18H,6-24	18225	92	14811	1798	73	109	262	198	398	29	214	236	5	0	
24H,0-24	19221	96	15649	1854	83	116	276	201	414	32	234	261	5	0	

14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS		SEVEN OR MORE AXLE ARTIC	
												SIX AXLE MULTI-TRAILER ARTIC	SIX AXLE MULTI-TRAILER ARTIC		
Daily Totals															
Thu 08-May-25	17323	99	13996	1715	63	112	213	150	355	29	268	317	6	0	
Fri 09-May-25	16555	101	13458	1637	90	93	205	121	304	32	204	307	3	0	
Sat 10-May-25	13240	77	11722	813	31	51	93	86	155	19	77	115	1	0	
Sun 11-May-25	11391	82	10254	607	31	22	72	68	89	3	63	100	0	0	
Mon 12-May-25	18217	82	14599	1916	85	136	288	162	366	32	232	316	3	0	
Tue 13-May-25	19207	116	15517	1899	74	108	306	209	412	35	267	262	2	0	
Wed 14-May-25	19221	96	15649	1854	83	116	276	201	414	32	234	261	5	0	
Total Vehicles															
[--]	115154	653	95195	10441	457	638	1453	997	2095	182	1345	1678	20	0	



14393	MARKFIELD	Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25				Channel: Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 08-May-25											
00:00	223	1	0.5	173	77.6	12	5.4	33	14.8	4	1.8
01:00	177	1	0.6	128	72.3	9	5.1	37	20.9	2	1.1
02:00	153	0	0.0	111	72.6	16	10.5	23	15.0	3	2.0
03:00	132	2	1.5	94	71.2	12	9.1	21	15.9	3	2.3
04:00	139	0	0.0	102	73.4	11	7.9	25	18.0	1	0.7
05:00	469	2	0.4	391	83.4	29	6.2	45	9.6	2	0.4
06:00	803	7	0.9	602	75.0	91	11.3	99	12.3	4	0.5
07:00	1568	13	0.8	1276	81.4	167	10.7	107	6.8	5	0.3
08:00	1413	4	0.3	1136	80.4	152	10.8	119	8.4	2	0.1
09:00	1008	2	0.2	779	77.3	126	12.5	95	9.4	6	0.6
10:00	801	8	1.0	611	76.3	107	13.4	72	9.0	3	0.4
11:00	785	1	0.1	555	70.7	136	17.3	84	10.7	9	1.2
12:00	754	4	0.5	553	73.3	114	15.1	82	10.9	1	0.1
13:00	808	4	0.5	632	78.2	90	11.1	79	9.8	3	0.4
14:00	994	8	0.8	797	80.2	106	10.7	80	8.1	3	0.3
15:00	1093	8	0.7	869	79.5	138	12.6	74	6.8	4	0.4
16:00	1256	1	0.1	1058	84.2	112	8.9	84	6.7	1	0.1
17:00	1397	3	0.2	1214	86.9	95	6.8	85	6.1	0	0.0
18:00	1124	1	0.1	995	88.5	58	5.2	68	6.1	2	0.2
19:00	666	4	0.6	569	85.4	53	8.0	36	5.4	4	0.6
20:00	518	15	2.9	432	83.4	41	7.9	30	5.8	0	0.0
21:00	354	7	2.0	296	83.6	23	6.5	27	7.6	1	0.3
22:00	398	3	0.8	360	90.5	11	2.8	24	6.0	0	0.0
23:00	290	0	0.0	263	90.7	6	2.1	21	7.2	0	0.0
12H,7-19	13001	57	0.4	10475	80.6	1401	10.8	1029	7.9	39	0.3
16H,6-22	15342	90	0.6	12374	80.7	1609	10.5	1221	8.0	48	0.3
18H,6-24	16030	93	0.6	12997	81.1	1626	10.1	1266	7.9	48	0.3
24H,0-24	17323	99	0.6	13996	80.8	1715	9.9	1450	8.4	63	0.4

14393	MARKFIELD	Site No: 14393001	Location	A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-May-25											
00:00	141	2	1.4	115	81.6	10	7.1	13	9.2	1	0.7
01:00	134	0	0.0	109	81.3	9	6.7	13	9.7	3	2.2
02:00	113	0	0.0	97	85.8	5	4.4	9	8.0	2	1.8
03:00	79	0	0.0	63	79.8	2	2.5	13	16.5	1	1.3
04:00	150	0	0.0	125	83.3	10	6.7	15	10.0	0	0.0
05:00	460	0	0.0	390	84.8	21	4.6	46	10.0	3	0.7
06:00	785	7	0.9	605	77.1	87	11.1	80	10.2	6	0.8
07:00	1169	11	0.9	912	78.0	144	12.3	95	8.1	7	0.6
08:00	1172	6	0.5	920	78.5	148	12.6	89	7.6	9	0.8
09:00	873	7	0.8	658	75.4	121	13.9	78	8.9	9	1.0
10:00	733	3	0.4	536	73.1	111	15.1	78	10.6	5	0.7
11:00	816	1	0.1	606	74.3	126	15.4	78	9.6	5	0.6
12:00	862	6	0.7	662	76.8	125	14.5	65	7.5	4	0.5
13:00	897	6	0.7	700	78.0	93	10.4	89	9.9	9	1.0
14:00	1018	9	0.9	814	80.0	107	10.5	85	8.4	3	0.3
15:00	1118	5	0.5	906	81.0	119	10.6	87	7.8	1	0.1
16:00	1273	13	1.0	1044	82.0	140	11.0	71	5.6	5	0.4
17:00	1274	2	0.2	1102	86.5	88	6.9	77	6.0	5	0.4
18:00	1250	7	0.6	1119	89.5	50	4.0	70	5.6	4	0.3
19:00	698	6	0.9	614	88.0	41	5.9	36	5.2	1	0.1
20:00	474	3	0.6	412	86.9	29	6.1	27	5.7	3	0.6
21:00	357	3	0.8	314	88.0	24	6.7	15	4.2	1	0.3
22:00	390	4	1.0	348	89.2	16	4.1	21	5.4	1	0.3
23:00	319	0	0.0	287	90.0	11	3.5	19	6.0	2	0.6
12H,7-19	12455	76	0.6	9979	80.1	1372	11.0	962	7.7	66	0.5
16H,6-22	14769	95	0.6	11924	80.7	1553	10.5	1120	7.6	77	0.5
18H,6-24	15478	99	0.6	12559	81.1	1580	10.2	1160	7.5	80	0.5
24H,0-24	16555	101	0.6	13458	81.3	1637	9.9	1269	7.7	90	0.5

14393	MARKFIELD	Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-May-25											
00:00	161	3	1.9	131	81.4	9	5.6	17	10.6	1	0.6
01:00	120	1	0.8	99	82.5	7	5.8	12	10.0	1	0.8
02:00	110	0	0.0	92	83.6	2	1.8	15	13.6	1	0.9
03:00	91	0	0.0	78	85.7	5	5.5	7	7.7	1	1.1
04:00	107	0	0.0	92	86.0	5	4.7	10	9.4	0	0.0
05:00	312	0	0.0	277	88.8	14	4.5	18	5.8	3	1.0
06:00	329	2	0.6	266	80.9	22	6.7	34	10.3	5	1.5
07:00	436	1	0.2	349	80.1	52	11.9	33	7.6	1	0.2
08:00	642	2	0.3	559	87.1	43	6.7	35	5.5	3	0.5
09:00	774	5	0.7	675	87.2	54	7.0	39	5.0	1	0.1
10:00	845	6	0.7	737	87.2	62	7.3	38	4.5	2	0.2
11:00	973	6	0.6	842	86.5	90	9.3	34	3.5	1	0.1
12:00	996	7	0.7	896	90.0	50	5.0	41	4.1	2	0.2
13:00	942	4	0.4	848	90.0	55	5.8	34	3.6	1	0.1
14:00	898	7	0.8	802	89.3	57	6.4	31	3.5	1	0.1
15:00	827	11	1.3	730	88.3	51	6.2	33	4.0	2	0.2
16:00	833	6	0.7	750	90.0	44	5.3	33	4.0	0	0.0
17:00	887	7	0.8	803	90.5	55	6.2	21	2.4	1	0.1
18:00	952	1	0.1	874	91.8	33	3.5	43	4.5	1	0.1
19:00	612	5	0.8	555	90.7	35	5.7	15	2.5	2	0.3
20:00	431	2	0.5	389	90.3	26	6.0	14	3.3	0	0.0
21:00	372	1	0.3	333	89.5	22	5.9	15	4.0	1	0.3
22:00	326	0	0.0	300	92.0	11	3.4	15	4.6	0	0.0
23:00	264	0	0.0	245	92.8	9	3.4	10	3.8	0	0.0
12H,7-19	10005	63	0.6	8865	88.6	646	6.5	415	4.2	16	0.2
16H,6-22	11749	73	0.6	10408	88.6	751	6.4	493	4.2	24	0.2
18H,6-24	12339	73	0.6	10953	88.8	771	6.3	518	4.2	24	0.2
24H,0-24	13240	77	0.6	11722	88.5	813	6.1	597	4.5	31	0.2

14393	MARKFIELD	Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25				Channel: Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-May-25											
00:00	186	0	0.0	169	90.9	6	3.2	10	5.4	1	0.5
01:00	105	0	0.0	95	90.5	2	1.9	6	5.7	2	1.9
02:00	82	0	0.0	69	84.2	7	8.5	4	4.9	2	2.4
03:00	87	0	0.0	76	87.4	2	2.3	7	8.1	2	2.3
04:00	77	1	1.3	65	84.4	4	5.2	7	9.1	0	0.0
05:00	227	0	0.0	208	91.6	5	2.2	12	5.3	2	0.9
06:00	229	1	0.4	202	88.2	10	4.4	16	7.0	0	0.0
07:00	301	2	0.7	255	84.7	28	9.3	15	5.0	1	0.3
08:00	414	2	0.5	374	90.3	26	6.3	11	2.7	1	0.2
09:00	597	3	0.5	533	89.3	32	5.4	29	4.9	0	0.0
10:00	758	8	1.1	682	90.0	35	4.6	29	3.8	4	0.5
11:00	869	5	0.6	790	90.9	44	5.1	29	3.3	1	0.1
12:00	958	8	0.8	872	91.0	44	4.6	32	3.3	2	0.2
13:00	819	3	0.4	745	91.0	44	5.4	26	3.2	1	0.1
14:00	780	12	1.5	713	91.4	34	4.4	21	2.7	0	0.0
15:00	780	13	1.7	691	88.6	42	5.4	30	3.9	4	0.5
16:00	711	7	1.0	639	89.9	38	5.3	25	3.5	2	0.3
17:00	755	4	0.5	675	89.4	46	6.1	29	3.8	1	0.1
18:00	885	6	0.7	806	91.1	46	5.2	26	2.9	1	0.1
19:00	547	3	0.6	492	90.0	33	6.0	17	3.1	2	0.4
20:00	465	1	0.2	421	90.5	34	7.3	9	1.9	0	0.0
21:00	361	3	0.8	331	91.7	19	5.3	7	1.9	1	0.3
22:00	250	0	0.0	220	88.0	19	7.6	11	4.4	0	0.0
23:00	148	0	0.0	131	88.5	7	4.7	9	6.1	1	0.7
12H,7-19	8627	73	0.9	7775	90.1	459	5.3	302	3.5	18	0.2
16H,6-22	10229	81	0.8	9221	90.2	555	5.4	351	3.4	21	0.2
18H,6-24	10627	81	0.8	9572	90.1	581	5.5	371	3.5	22	0.2
24H,0-24	11391	82	0.7	10254	90.0	607	5.3	417	3.7	31	0.3

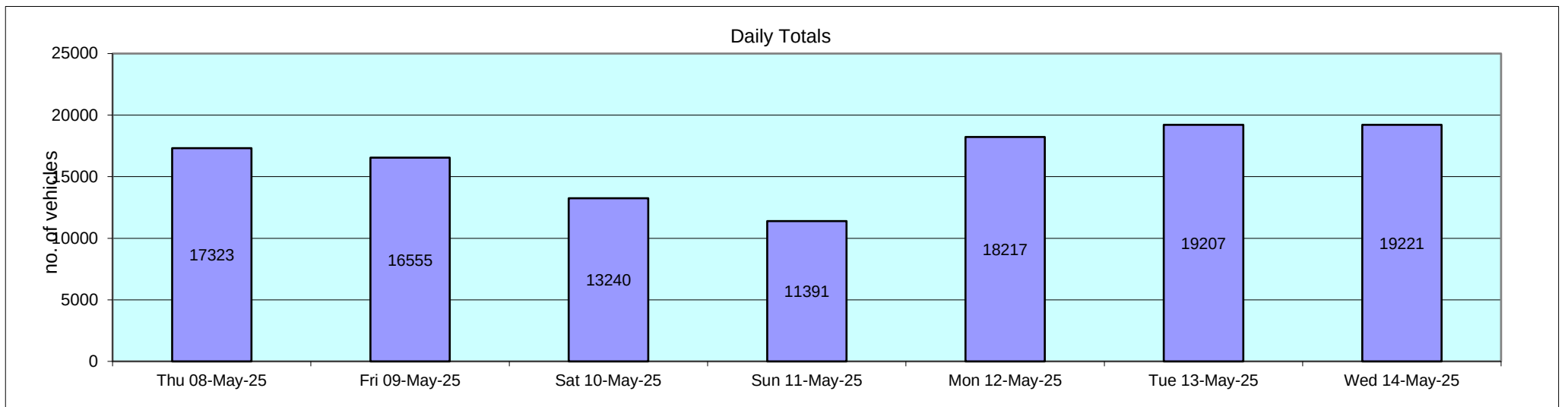
14393	MARKFIELD	Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-May-25											
00:00	89	0	0.0	75	84.3	6	6.7	8	9.0	0	0.0
01:00	60	1	1.7	48	80.0	3	5.0	7	11.7	1	1.7
02:00	44	0	0.0	35	79.6	4	9.1	4	9.1	1	2.3
03:00	71	0	0.0	53	74.7	5	7.0	11	15.5	2	2.8
04:00	132	0	0.0	103	78.0	10	7.6	18	13.6	1	0.8
05:00	432	0	0.0	360	83.3	26	6.0	41	9.5	5	1.2
06:00	978	2	0.2	778	79.6	112	11.5	79	8.1	7	0.7
07:00	1813	14	0.8	1466	80.9	142	7.8	185	10.2	6	0.3
08:00	1523	4	0.3	1217	79.9	185	12.2	110	7.2	7	0.5
09:00	1251	6	0.5	954	76.3	178	14.2	106	8.5	7	0.6
10:00	917	3	0.3	666	72.6	149	16.3	94	10.3	5	0.6
11:00	798	5	0.6	573	71.8	130	16.3	84	10.5	6	0.8
12:00	861	4	0.5	640	74.3	127	14.8	77	8.9	13	1.5
13:00	880	6	0.7	634	72.1	128	14.6	108	12.3	4	0.5
14:00	1160	4	0.3	884	76.2	155	13.4	113	9.7	4	0.3
15:00	1177	7	0.6	925	78.6	156	13.3	85	7.2	4	0.3
16:00	1378	7	0.5	1160	84.2	110	8.0	97	7.0	4	0.3
17:00	1589	3	0.2	1377	86.7	93	5.9	115	7.2	1	0.1
18:00	1165	9	0.8	1007	86.4	84	7.2	64	5.5	1	0.1
19:00	587	2	0.3	507	86.4	42	7.2	35	6.0	1	0.2
20:00	401	2	0.5	337	84.0	40	10.0	21	5.2	1	0.3
21:00	341	0	0.0	301	88.3	18	5.3	21	6.2	1	0.3
22:00	325	3	0.9	287	88.3	4	1.2	30	9.2	1	0.3
23:00	245	0	0.0	212	86.5	9	3.7	22	9.0	2	0.8
12H,7-19	14512	72	0.5	11503	79.3	1637	11.3	1238	8.5	62	0.4
16H,6-22	16819	78	0.5	13426	79.8	1849	11.0	1394	8.3	72	0.4
18H,6-24	17389	81	0.5	13925	80.1	1862	10.7	1446	8.3	75	0.4
24H,0-24	18217	82	0.5	14599	80.1	1916	10.5	1535	8.4	85	0.5

14393	MARKFIELD	Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25				Channel: Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-May-25											
00:00	120	0	0.0	105	87.5	7	5.8	8	6.7	0	0.0
01:00	90	1	1.1	70	77.8	5	5.6	12	13.3	2	2.2
02:00	93	0	0.0	72	77.4	9	9.7	11	11.8	1	1.1
03:00	82	0	0.0	64	78.1	8	9.8	10	12.2	0	0.0
04:00	140	0	0.0	111	79.3	12	8.6	17	12.1	0	0.0
05:00	461	1	0.2	387	84.0	32	6.9	38	8.2	3	0.7
06:00	1023	7	0.7	822	80.4	89	8.7	99	9.7	6	0.6
07:00	1759	24	1.4	1403	79.8	151	8.6	174	9.9	7	0.4
08:00	1508	13	0.9	1273	84.4	110	7.3	108	7.2	4	0.3
09:00	1168	2	0.2	919	78.7	150	12.8	88	7.5	9	0.8
10:00	884	4	0.5	667	75.5	145	16.4	63	7.1	5	0.6
11:00	840	2	0.2	589	70.1	153	18.2	92	11.0	4	0.5
12:00	938	5	0.5	686	73.1	137	14.6	104	11.1	6	0.6
13:00	928	4	0.4	687	74.0	140	15.1	96	10.3	1	0.1
14:00	1167	7	0.6	895	76.7	136	11.7	121	10.4	8	0.7
15:00	1284	9	0.7	1013	78.9	161	12.5	96	7.5	5	0.4
16:00	1626	11	0.7	1342	82.5	134	8.2	133	8.2	6	0.4
17:00	1717	10	0.6	1469	85.6	110	6.4	127	7.4	1	0.1
18:00	1316	4	0.3	1149	87.3	78	5.9	82	6.2	3	0.2
19:00	655	4	0.6	564	86.1	50	7.6	35	5.3	2	0.3
20:00	427	4	0.9	356	83.4	41	9.6	26	6.1	0	0.0
21:00	351	2	0.6	304	86.6	24	6.8	20	5.7	1	0.3
22:00	343	2	0.6	313	91.3	7	2.0	21	6.1	0	0.0
23:00	287	0	0.0	257	89.6	10	3.5	20	7.0	0	0.0
12H,7-19	15135	95	0.6	12092	79.9	1605	10.6	1284	8.5	59	0.4
16H,6-22	17591	112	0.6	14138	80.4	1809	10.3	1464	8.3	68	0.4
18H,6-24	18221	114	0.6	14708	80.7	1826	10.0	1505	8.3	68	0.4
24H,0-24	19207	116	0.6	15517	80.8	1899	9.9	1601	8.3	74	0.4

14393	MARKFIELD	Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-May-25											
00:00	131	0	0.0	108	82.4	7	5.3	15	11.5	1	0.8
01:00	72	1	1.4	58	80.6	4	5.6	7	9.7	2	2.8
02:00	84	0	0.0	72	85.7	6	7.1	4	4.8	2	2.4
03:00	104	1	1.0	91	87.5	5	4.8	7	6.7	0	0.0
04:00	148	1	0.7	122	82.4	11	7.4	14	9.5	0	0.0
05:00	457	1	0.2	387	84.7	23	5.0	41	9.0	5	1.1
06:00	1076	8	0.7	870	80.9	94	8.7	99	9.2	5	0.5
07:00	1820	14	0.8	1466	80.6	156	8.6	175	9.6	9	0.5
08:00	1512	4	0.3	1219	80.6	171	11.3	107	7.1	11	0.7
09:00	1117	1	0.1	886	79.3	139	12.4	84	7.5	7	0.6
10:00	868	3	0.4	663	76.4	120	13.8	78	9.0	4	0.5
11:00	903	3	0.3	656	72.7	156	17.3	86	9.5	2	0.2
12:00	946	5	0.5	724	76.5	112	11.8	97	10.3	8	0.9
13:00	875	3	0.3	678	77.5	114	13.0	74	8.5	6	0.7
14:00	1172	6	0.5	914	78.0	147	12.5	103	8.8	2	0.2
15:00	1176	5	0.4	917	78.0	146	12.4	104	8.8	4	0.3
16:00	1553	8	0.5	1276	82.2	132	8.5	131	8.4	6	0.4
17:00	1647	8	0.5	1418	86.1	100	6.1	117	7.1	4	0.2
18:00	1363	7	0.5	1201	88.1	88	6.5	66	4.8	1	0.1
19:00	698	8	1.2	600	86.0	47	6.7	43	6.2	0	0.0
20:00	459	1	0.2	387	84.3	38	8.3	32	7.0	1	0.2
21:00	343	4	1.2	304	88.6	19	5.5	15	4.4	1	0.3
22:00	409	3	0.7	375	91.7	8	2.0	22	5.4	1	0.2
23:00	288	1	0.4	257	89.2	11	3.8	18	6.3	1	0.4
12H,7-19	14952	67	0.5	12018	80.4	1581	10.6	1222	8.2	64	0.4
16H,6-22	17528	88	0.5	14179	80.9	1779	10.2	1411	8.1	71	0.4
18H,6-24	18225	92	0.5	14811	81.3	1798	9.9	1451	8.0	73	0.4
24H,0-24	19221	96	0.5	15649	81.4	1854	9.7	1539	8.0	83	0.4

14393	MARKFIELD	Site No: 14393001	Location	A50 Eastbound, Markfield (East of M1)
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 08-May-25	17323	99	0.6	13996	80.8	1715	9.9	1450	8.4	63	0.4
Fri 09-May-25	16555	101	0.6	13458	81.3	1637	9.9	1269	7.7	90	0.5
Sat 10-May-25	13240	77	0.6	11722	88.5	813	6.1	597	4.5	31	0.2
Sun 11-May-25	11391	82	0.7	10254	90.0	607	5.3	417	3.7	31	0.3
Mon 12-May-25	18217	82	0.5	14599	80.1	1916	10.5	1535	8.4	85	0.5
Tue 13-May-25	19207	116	0.6	15517	80.8	1899	9.9	1601	8.3	74	0.4
Wed 14-May-25	19221	96	0.5	15649	81.4	1854	9.7	1539	8.0	83	0.4
Total Vehicles											
[--]	115154	653	0.6	95195	83.3	10441	8.8	8408	7.0	457	0.4



14393		MARKFIELD			Site No: 14393001			Location A50 Eastbound, Markfield (East of M1)								
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Thu 08-May-25																
00:00	223	38.9	32.3	6.2	0	1	86	71	53	10	2	0	0	0	0	0
01:00	177	38.7	31.8	6.4	0	1	78	49	40	6	3	0	0	0	0	0
02:00	153	39.3	33.2	6.1	0	0	47	61	33	10	1	1	0	0	0	0
03:00	132	37.4	31.6	5.9	0	1	53	52	21	4	1	0	0	0	0	0
04:00	139	38.7	32.9	5.7	0	0	42	58	33	5	1	0	0	0	0	0
05:00	469	39.4	33	6.2	0	0	156	171	105	29	8	0	0	0	0	0
06:00	803	39.3	33.3	5.9	0	0	232	320	198	45	7	1	0	0	0	0
07:00	1568	38.8	33	5.5	0	3	440	672	389	58	6	0	0	0	0	0
08:00	1413	38.6	32.9	5.5	0	3	393	628	342	41	6	0	0	0	0	0
09:00	1008	38.2	32.5	5.6	0	0	325	446	196	34	6	1	0	0	0	0
10:00	801	37.6	32.2	5.6	0	0	273	365	130	25	8	0	0	0	0	0
11:00	785	37.5	32.2	5.4	0	0	260	366	134	23	1	1	0	0	0	0
12:00	754	38	32.1	6	0	4	271	317	122	33	5	1	1	0	0	0
13:00	808	38.9	33	5.7	0	0	239	340	188	33	8	0	0	0	0	0
14:00	994	38.9	33	5.7	0	1	289	421	227	49	7	0	0	0	0	0
15:00	1093	38.7	33.2	5.5	0	2	283	512	245	43	7	1	0	0	0	0
16:00	1256	39.2	33.7	5.4	0	0	281	585	318	59	13	0	0	0	0	0
17:00	1397	38.9	33.1	5.8	0	6	391	595	333	61	9	1	1	0	0	0
18:00	1124	38.3	32.4	5.8	0	0	388	468	211	46	10	1	0	0	0	0
19:00	666	39.8	34	5.9	0	2	149	290	164	48	11	1	1	0	0	0
20:00	518	39.8	34	6.1	0	1	119	234	114	36	10	4	0	0	0	0
21:00	354	39.2	33.4	5.8	0	0	96	150	85	18	4	1	0	0	0	0
22:00	398	39.7	33.9	5.7	0	1	90	174	98	32	3	0	0	0	0	0
23:00	290	40.2	34.9	5.8	0	0	52	121	86	22	8	1	0	0	0	0
12H,7-19	13001	38.6	32.9	5.6	0	19	3833	5715	2835	505	86	6	2	0	0	0
16H,6-22	15342	38.8	33	5.7	0	22	4429	6709	3396	652	118	13	3	0	0	0
18H,6-24	16030	38.8	33	5.7	0	23	4571	7004	3580	706	129	14	3	0	0	0
24H,0-24	17323	38.8	33	5.7	0	26	5033	7466	3865	770	145	15	3	0	0	0

14393		MARKFIELD			Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Fri 09-May-25																
00:00	141	39.7	33.9	5.9	0	0	35	57	37	10	2	0	0	0	0	0
01:00	134	39.7	34.3	5.8	0	0	26	65	30	10	2	1	0	0	0	0
02:00	113	39.1	33.2	6.1	0	0	34	46	25	6	1	1	0	0	0	0
03:00	79	38.1	31.7	6.2	0	0	35	25	16	1	2	0	0	0	0	0
04:00	150	37.9	33.4	5	0	0	30	86	29	3	2	0	0	0	0	0
05:00	460	39.4	33.4	5.9	0	0	122	210	86	35	6	1	0	0	0	0
06:00	785	39.5	33.6	5.9	0	0	206	326	190	52	11	0	0	0	0	0
07:00	1169	38.9	32.9	5.8	0	2	361	463	286	51	5	1	0	0	0	0
08:00	1172	38.8	32.9	5.6	0	0	346	510	251	60	5	0	0	0	0	0
09:00	873	38.4	32.8	5.7	0	2	259	397	174	31	7	2	1	0	0	0
10:00	733	38.3	32.5	5.5	0	0	234	320	151	25	3	0	0	0	0	0
11:00	816	36.9	31.4	5.7	1	8	316	346	126	14	5	0	0	0	0	0
12:00	862	38.5	33	5.5	0	1	236	410	172	37	5	1	0	0	0	0
13:00	897	38.6	32.8	5.6	0	0	270	393	192	36	4	2	0	0	0	0
14:00	1018	39.3	33.3	5.9	0	2	280	440	218	62	16	0	0	0	0	0
15:00	1118	39.3	33.7	5.7	0	0	274	474	307	50	9	2	2	0	0	0
16:00	1273	39.1	33.7	5.6	0	1	282	606	308	56	14	6	0	0	0	0
17:00	1274	39.1	33.6	5.6	0	6	278	606	312	58	10	2	2	0	0	0
18:00	1250	39.3	34	5.5	0	1	251	610	301	70	14	3	0	0	0	0
19:00	698	38.6	32.9	5.9	0	1	203	321	132	31	6	3	0	1	0	0
20:00	474	39.5	33.7	6.5	0	1	127	202	104	22	10	6	2	0	0	0
21:00	357	39.5	33.4	6.2	0	0	101	154	68	25	7	2	0	0	0	0
22:00	390	39.6	33.6	6	0	0	102	171	81	28	7	1	0	0	0	0
23:00	319	40	33.8	6.5	0	0	91	114	83	23	5	2	1	0	0	0
12H,7-19	12455	38.9	33.1	5.7	1	23	3387	5575	2798	550	97	19	5	0	0	0
16H,6-22	14769	38.9	33.2	5.7	1	25	4024	6578	3292	680	131	30	7	1	0	0
18H,6-24	15478	39	33.2	5.8	1	25	4217	6863	3456	731	143	33	8	1	0	0
24H,0-24	16555	39	33.2	5.8	1	25	4499	7352	3679	796	158	36	8	1	0	0

14393		MARKFIELD			Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sat 10-May-25																
00:00	161	38.9	32.8	6.3	0	5	40	74	30	12	0	0	0	0	0	0
01:00	120	39.2	32.9	6.2	0	1	39	40	34	5	1	0	0	0	0	0
02:00	110	37.4	31.7	6.1	0	1	43	45	14	6	1	0	0	0	0	0
03:00	91	40	33.2	7	0	0	34	26	21	5	5	0	0	0	0	0
04:00	107	39.5	33.5	6.2	0	0	31	40	28	5	3	0	0	0	0	0
05:00	312	40.1	34	5.9	0	0	75	131	72	31	3	0	0	0	0	0
06:00	329	40.2	34.3	6.1	0	0	80	123	90	28	8	0	0	0	0	0
07:00	436	39.5	33.7	5.8	0	0	106	191	104	31	3	0	1	0	0	0
08:00	642	39.6	34.3	5.5	0	1	110	327	149	45	7	2	1	0	0	0
09:00	774	39.3	33.3	5.9	1	2	209	325	182	50	5	0	0	0	0	0
10:00	845	39.1	33.9	5.4	0	2	163	440	182	47	9	1	1	0	0	0
11:00	973	38.7	33.4	5.6	0	2	231	496	183	46	12	1	1	1	0	0
12:00	996	38.9	33.6	5.4	0	0	219	494	226	42	14	1	0	0	0	0
13:00	942	38.8	33.2	5.6	0	2	247	443	196	44	7	3	0	0	0	0
14:00	898	38.8	33.7	5.3	0	0	185	467	197	39	8	1	1	0	0	0
15:00	827	39.2	33.8	5.6	0	1	174	409	188	36	16	3	0	0	0	0
16:00	833	38.7	33.2	5.6	0	1	214	394	182	33	5	3	1	0	0	0
17:00	887	39.3	33.8	5.7	0	0	201	413	210	46	14	1	2	0	0	0
18:00	952	38.1	32.8	5.4	0	0	261	473	182	28	4	3	1	0	0	0
19:00	612	39.6	34.2	5.7	0	1	125	271	171	34	8	1	1	0	0	0
20:00	431	38.9	33.2	5.9	0	1	122	186	98	16	5	3	0	0	0	0
21:00	372	39	33.4	5.9	0	0	98	171	77	19	4	2	1	0	0	0
22:00	326	39.3	33.5	6.1	0	0	88	146	64	19	7	1	1	0	0	0
23:00	264	38	32.6	5.8	0	0	83	124	42	9	6	0	0	0	0	0
12H,7-19	10005	39	33.5	5.6	1	11	2320	4872	2181	487	104	19	9	1	0	0
16H,6-22	11749	39.1	33.6	5.6	1	13	2745	5623	2617	584	129	25	11	1	0	0
18H,6-24	12339	39.1	33.5	5.6	1	13	2916	5893	2723	612	142	26	12	1	0	0
24H,0-24	13240	39.1	33.5	5.7	1	20	3178	6249	2922	676	155	26	12	1	0	0

14393		MARKFIELD			Site No: 14393001		Location A50 Eastbound, Markfield (East of M1)									
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sun 11-May-25																
00:00	186	39.6	34	5.7	0	0	42	82	47	12	3	0	0	0	0	0
01:00	105	38.7	33.1	6	0	0	30	48	20	6	0	0	1	0	0	0
02:00	82	36.8	32.5	5.2	0	1	20	46	13	2	0	0	0	0	0	0
03:00	87	37.7	32.5	6.1	0	0	29	41	10	6	0	1	0	0	0	0
04:00	77	38.7	33	5.6	0	0	22	35	15	5	0	0	0	0	0	0
05:00	227	38.4	32.8	5.4	0	0	68	99	52	8	0	0	0	0	0	0
06:00	229	40.4	35	5.9	0	0	37	103	62	22	2	2	1	0	0	0
07:00	301	39.4	34	5.7	0	0	65	140	75	16	3	1	1	0	0	0
08:00	414	39.7	34.6	5.2	0	0	65	192	128	25	3	0	1	0	0	0
09:00	597	39.5	34	5.7	0	4	118	275	158	36	3	3	0	0	0	0
10:00	758	39	34	4.9	0	2	122	401	200	30	2	1	0	0	0	0
11:00	869	38.9	33.6	5.3	0	0	188	435	196	44	5	1	0	0	0	0
12:00	958	39.3	33.9	5.7	0	0	202	468	219	57	5	3	1	3	0	0
13:00	819	39.3	34.2	5.4	0	0	147	416	198	45	9	4	0	0	0	0
14:00	780	39	33.5	5.6	0	1	188	367	177	36	10	0	0	1	0	0
15:00	780	39.3	33.8	5.4	0	0	166	374	186	47	7	0	0	0	0	0
16:00	711	39.4	33.9	5.7	0	0	153	340	161	45	10	1	1	0	0	0
17:00	755	39.5	34.2	5.6	0	0	151	349	199	42	10	4	0	0	0	0
18:00	885	39.5	34.1	5.6	0	1	174	424	216	61	7	0	1	0	1	0
19:00	547	39.9	34.5	5.8	0	0	102	259	132	41	10	2	1	0	0	0
20:00	465	39.1	33.9	5.3	0	0	90	237	108	27	1	2	0	0	0	0
21:00	361	39.4	34	6	0	0	81	165	90	14	6	4	1	0	0	0
22:00	250	39.3	33.8	5.6	0	1	54	119	57	17	2	0	0	0	0	0
23:00	148	39.2	32.4	6.7	0	2	55	49	30	10	1	1	0	0	0	0
12H,7-19	8627	39.3	34	5.5	0	8	1739	4181	2113	484	74	18	5	4	1	0
16H,6-22	10229	39.4	34	5.5	0	8	2049	4945	2505	588	93	28	8	4	1	0
18H,6-24	10627	39.4	34	5.6	0	11	2158	5113	2592	615	96	29	8	4	1	0
24H,0-24	11391	39.3	33.9	5.6	0	12	2369	5464	2749	654	99	30	9	4	1	0

14393		MARKFIELD			Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Mon 12-May-25																
00:00	89	38.3	33.1	6.9	0	0	27	43	11	5	1	1	0	1	0	0
01:00	60	38.9	32.7	7	0	0	23	20	13	2	1	0	1	0	0	0
02:00	44	38	31.6	5.9	0	0	19	14	10	1	0	0	0	0	0	0
03:00	71	37.5	31.5	5.7	0	0	30	26	13	2	0	0	0	0	0	0
04:00	132	39.1	32.7	6.1	0	0	45	52	24	10	1	0	0	0	0	0
05:00	432	37.9	32.7	5.3	0	0	123	214	79	13	3	0	0	0	0	0
06:00	978	38.5	33.1	5.3	0	1	253	459	233	30	2	0	0	0	0	0
07:00	1813	35.4	27.7	8.5	148	148	698	626	176	16	1	0	0	0	0	0
08:00	1523	37.8	32.3	5.5	0	3	488	700	280	49	2	1	0	0	0	0
09:00	1251	37.2	31.7	5.5	0	3	482	528	207	26	5	0	0	0	0	0
10:00	917	36.1	31.3	5.5	0	2	377	397	123	13	2	2	1	0	0	0
11:00	798	37.7	32	5.6	0	1	291	339	134	32	1	0	0	0	0	0
12:00	861	37.7	32.1	5.7	0	1	305	374	147	28	3	3	0	0	0	0
13:00	880	38.1	32.1	5.8	0	0	322	357	167	26	6	2	0	0	0	0
14:00	1160	37.9	32.2	5.6	0	7	384	513	218	36	1	1	0	0	0	0
15:00	1177	38.2	32.3	5.7	0	7	385	507	234	38	5	1	0	0	0	0
16:00	1378	38.7	33.4	5.2	0	1	312	684	321	53	6	1	0	0	0	0
17:00	1589	38.6	33.1	5.5	0	6	404	767	337	61	9	5	0	0	0	0
18:00	1165	38.7	33.3	5.5	0	3	276	581	239	54	10	2	0	0	0	0
19:00	587	39.4	34	5.3	0	0	114	285	148	34	6	0	0	0	0	0
20:00	401	39.7	34	5.9	0	1	93	170	102	27	7	1	0	0	0	0
21:00	341	39.3	33.8	5.7	0	0	76	167	71	20	6	1	0	0	0	0
22:00	325	39.7	33.5	6.3	0	0	94	127	74	22	6	2	0	0	0	0
23:00	245	39	33.1	6.1	0	2	69	106	52	11	4	1	0	0	0	0
12H,7-19	14512	37.8	31.9	6.2	148	182	4724	6373	2583	432	51	18	1	0	0	0
16H,6-22	16819	38	32.1	6.1	148	184	5260	7454	3137	543	72	20	1	0	0	0
18H,6-24	17389	38	32.1	6.1	148	186	5423	7687	3263	576	82	23	1	0	0	0
24H,0-24	18217	38.1	32.2	6.1	148	186	5690	8056	3413	609	88	24	2	1	0	0

14393 MARKFIELD					Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Tue 13-May-25																
00:00	120	39.7	33.8	5.7	0	0	28	55	25	11	1	0	0	0	0	0
01:00	90	40.4	34.6	6.5	0	0	21	32	26	9	0	2	0	0	0	0
02:00	93	36.6	31.5	5.4	0	0	37	40	14	2	0	0	0	0	0	0
03:00	82	38.2	33	6.1	0	0	24	39	14	2	2	1	0	0	0	0
04:00	140	39.5	32.3	6.7	0	0	59	45	21	12	3	0	0	0	0	0
05:00	461	39.2	33.6	5.7	0	0	114	208	107	26	4	2	0	0	0	0
06:00	1023	38.5	33	5.5	0	0	285	473	219	40	5	1	0	0	0	0
07:00	1759	35.7	26.8	9.6	187	281	477	581	208	25	0	0	0	0	0	0
08:00	1508	34.8	23.4	10.4	274	367	386	332	123	24	2	0	0	0	0	0
09:00	1168	38	32.5	5.7	0	2	371	535	210	37	11	1	1	0	0	0
10:00	884	37.8	32.5	5.5	0	1	274	420	154	28	6	1	0	0	0	0
11:00	840	36.9	31.7	5.6	0	1	326	366	115	25	6	1	0	0	0	0
12:00	938	36.9	31.2	5.8	0	4	413	354	139	23	3	1	1	0	0	0
13:00	928	38.4	32.5	5.6	0	0	310	382	200	35	1	0	0	0	0	0
14:00	1167	37.5	31.9	5.8	1	7	422	502	192	36	5	2	0	0	0	0
15:00	1284	38.8	33.2	5.5	0	0	334	595	292	53	9	1	0	0	0	0
16:00	1626	38.5	32.8	5.5	0	1	477	721	363	56	5	3	0	0	0	0
17:00	1717	39.2	33.8	5.4	0	1	368	812	437	81	14	4	0	0	0	0
18:00	1316	38.7	33.2	5.6	0	0	346	620	277	55	16	1	1	0	0	0
19:00	655	39.2	33.7	5.6	0	0	145	322	138	44	4	1	0	1	0	0
20:00	427	39.6	34.1	6.2	0	0	96	194	102	23	5	4	2	1	0	0
21:00	351	39.4	33.8	6.2	0	0	88	154	81	17	8	1	2	0	0	0
22:00	343	40.2	34.1	6.5	0	0	92	128	84	29	6	3	1	0	0	0
23:00	287	38.9	33.2	5.9	0	0	83	121	67	9	6	1	0	0	0	0
12H,7-19	15135	37.9	31.1	7.5	462	665	4504	6220	2710	478	78	15	3	0	0	0
16H,6-22	17591	38.1	31.4	7.3	462	665	5118	7363	3250	602	100	22	7	2	0	0
18H,6-24	18221	38.1	31.5	7.3	462	665	5293	7612	3401	640	112	26	8	2	0	0
24H,0-24	19207	38.2	31.6	7.2	462	665	5576	8031	3608	702	122	31	8	2	0	0

14393					MARKFIELD					Site No: 14393001					Location A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound																
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71					
Wed 14-May-25																					
00:00	131	38.9	33.1	6.2	0	0	39	57	26	6	1	2	0	0	0	0					
01:00	72	38.6	32.5	6.6	0	1	24	31	9	6	0	1	0	0	0	0					
02:00	84	39.5	34	6.7	0	1	19	35	23	3	1	1	1	0	0	0					
03:00	104	35.9	31.7	6.2	0	0	43	46	6	6	3	0	0	0	0	0					
04:00	148	38.6	32.3	6	0	0	55	56	28	8	1	0	0	0	0	0					
05:00	457	39.4	33.9	5.8	0	0	103	213	106	24	10	0	1	0	0	0					
06:00	1076	39.2	33.6	5.6	0	1	269	449	305	39	11	2	0	0	0	0					
07:00	1820	36	30.5	6.7	30	91	622	808	242	25	2	0	0	0	0	0					
08:00	1512	37.5	31.8	6	11	24	496	674	258	48	1	0	0	0	0	0					
09:00	1117	37.3	32.4	5.2	0	2	330	565	195	22	3	0	0	0	0	0					
10:00	868	37.5	32.2	5.7	0	2	294	402	134	27	7	2	0	0	0	0					
11:00	903	36.6	31.6	5.7	0	6	345	402	123	19	6	0	2	0	0	0					
12:00	946	37.9	32.1	5.7	0	6	323	416	156	41	4	0	0	0	0	0					
13:00	875	37.6	32.2	5.5	0	2	285	408	148	30	2	0	0	0	0	0					
14:00	1172	38.7	32.9	5.7	0	5	342	507	264	43	9	2	0	0	0	0					
15:00	1176	38.6	33.3	5.4	0	0	285	590	238	50	13	0	0	0	0	0					
16:00	1553	38.4	32.9	5.5	0	1	439	724	325	53	11	0	0	0	0	0					
17:00	1647	38.8	33.2	5.6	0	3	422	767	376	62	13	4	0	0	0	0					
18:00	1363	38.8	33.2	5.6	0	5	359	616	317	55	9	1	1	0	0	0					
19:00	698	39.5	33.6	6	0	0	186	287	169	47	5	3	1	0	0	0					
20:00	459	39.5	33.6	6	0	0	117	211	88	33	6	4	0	0	0	0					
21:00	343	39.8	33.9	6	0	2	77	151	80	27	6	0	0	0	0	0					
22:00	409	39.2	33.6	5.8	0	1	98	190	90	23	6	1	0	0	0	0					
23:00	288	39.7	33.9	5.9	0	0	69	122	73	21	1	1	1	0	0	0					
12H,7-19	14952	38	32.3	5.8	41	147	4542	6879	2776	475	80	9	3	0	0	0					
16H,6-22	17528	38.3	32.5	5.8	41	150	5191	7977	3418	621	108	18	4	0	0	0					
18H,6-24	18225	38.3	32.6	5.8	41	151	5358	8289	3581	665	115	20	5	0	0	0					
24H,0-24	19221	38.3	32.6	5.9	41	153	5641	8727	3779	718	131	24	7	0	0	0					

14393	MARKFIELD	Site No: 14393001	Location A50 Eastbound, Markfield (East of M1)
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound	

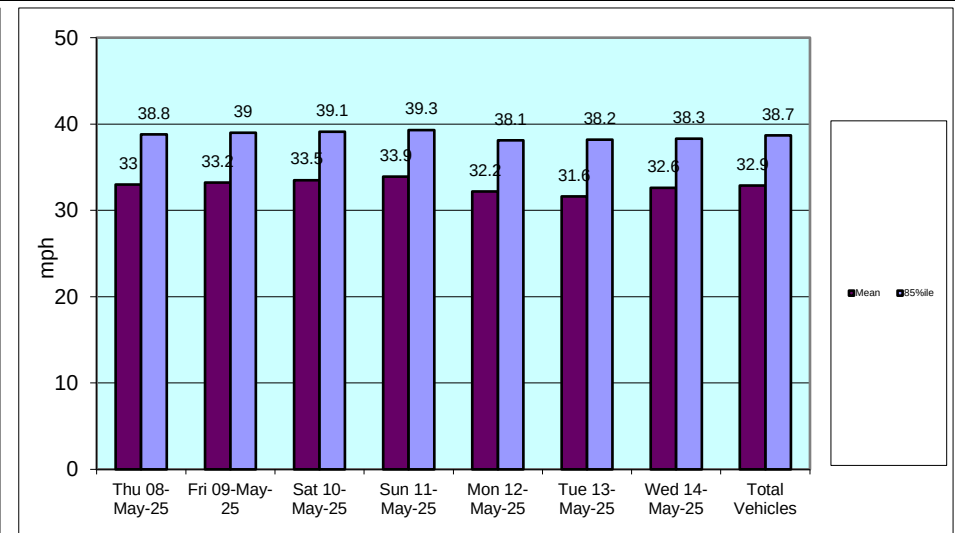
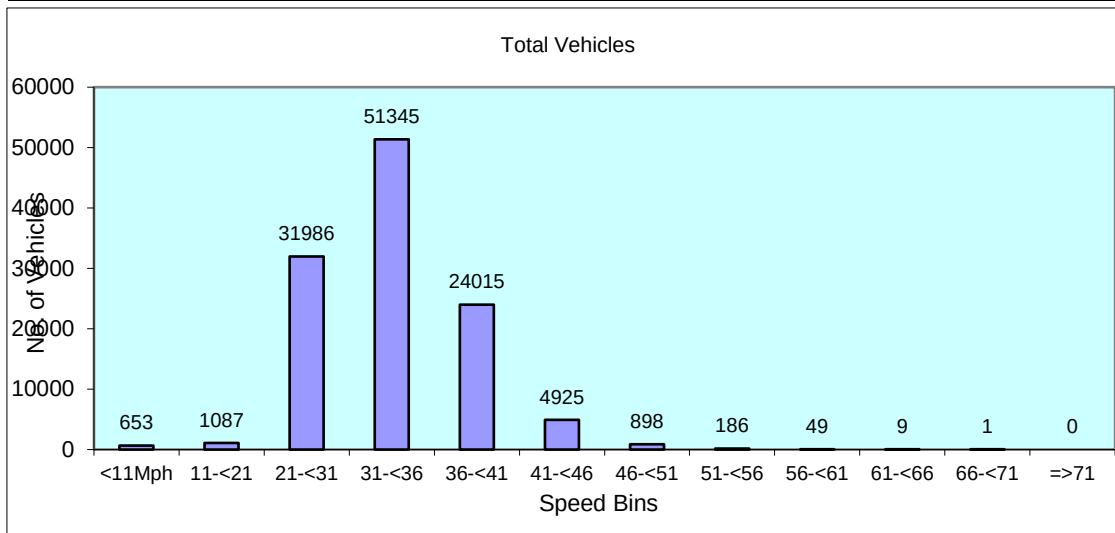
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
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Daily Totals

Thu 08-May-25	17323	38.8	33	5.7	0	26	5033	7466	3865	770	145	15	3	0	0	0
Fri 09-May-25	16555	39	33.2	5.8	1	25	4499	7352	3679	796	158	36	8	1	0	0
Sat 10-May-25	13240	39.1	33.5	5.7	1	20	3178	6249	2922	676	155	26	12	1	0	0
Sun 11-May-25	11391	39.3	33.9	5.6	0	12	2369	5464	2749	654	99	30	9	4	1	0
Mon 12-May-25	18217	38.1	32.2	6.1	148	186	5690	8056	3413	609	88	24	2	1	0	0
Tue 13-May-25	19207	38.2	31.6	7.2	462	665	5576	8031	3608	702	122	31	8	2	0	0
Wed 14-May-25	19221	38.3	32.6	5.9	41	153	5641	8727	3779	718	131	24	7	0	0	0

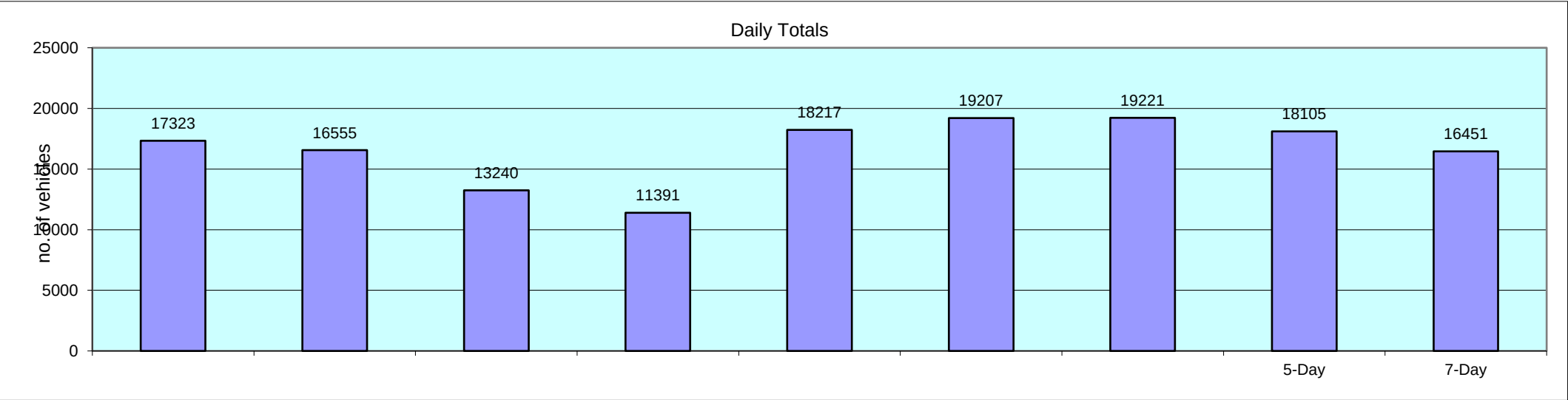
Total Vehicles

[--]	115154	38.7	32.9	6.0	653	1087	31986	51345	24015	4925	898	186	49	9	1	0
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14393	MARKFIELD		Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)		
			Channel: Eastbound						
								5-Day	7-Day
TIME PERIOD	Thu 08-May-25	Fri 09-May-25	Sat 10-May-25	Sun 11-May-25	Mon 12-May-25	Tue 13-May-25	Wed 14-May-25	Av	Av
Week Begin: 08-May-25									
00:00	223	141	161	186	89	120	131	141	150
01:00	177	134	120	105	60	90	72	107	108
02:00	153	113	110	82	44	93	84	97	97
03:00	132	79	91	87	71	82	104	94	92
04:00	139	150	107	77	132	140	148	142	128
05:00	469	460	312	227	432	461	457	456	403
06:00	803	785	329	229	978	1023	1076	933	746
07:00	1568	1169	436	301	1813	1759	1820	1626	1267
08:00	1413	1172	642	414	1523	1508	1512	1426	1169
09:00	1008	873	774	597	1251	1168	1117	1083	970
10:00	801	733	845	758	917	884	868	841	829
11:00	785	816	973	869	798	840	903	828	855
12:00	754	862	996	958	861	938	946	872	902
13:00	808	897	942	819	880	928	875	878	878
14:00	994	1018	898	780	1160	1167	1172	1102	1027
15:00	1093	1118	827	780	1177	1284	1176	1170	1065
16:00	1256	1273	833	711	1378	1626	1553	1417	1233
17:00	1397	1274	887	755	1589	1717	1647	1525	1324
18:00	1124	1250	952	885	1165	1316	1363	1244	1151
19:00	666	698	612	547	587	655	698	661	638
20:00	518	474	431	465	401	427	459	456	454
21:00	354	357	372	361	341	351	343	349	354
22:00	398	390	326	250	325	343	409	373	349
23:00	290	319	264	148	245	287	288	286	263
12H,7-19	13001	12455	10005	8627	14512	15135	14952	14011	12670
16H,6-22	15342	14769	11749	10229	16819	17591	17528	16410	14861
18H,6-24	16030	15478	12339	10627	17389	18221	18225	17069	15473
24H,0-24	17323	16555	13240	11391	18217	19207	19221	18105	16451
Am	07:00	08:00	11:00	11:00	07:00	07:00	07:00		
Peak	1568	1172	973	869	1813	1759	1820		
Pm	17:00	17:00	12:00	12:00	17:00	17:00	17:00		
Peak	1397	1274	996	958	1589	1717	1647		

14393		MARKFIELD		Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)	
				Channel: Eastbound					



Classification Schemes

Scheme F Classification Scheme (Non-metric)

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

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

T22523

Land at Junction 22 of the M1, Cliffe Hill Farm

Appendix D

Automatic Traffic Count Data and Visibility Splays – Whitwick Road Site Egress

T22523
Markfield B8

Whitwick Road Speed Survey
24-Hour Weekday

Direction	Volume	Speed	Wet Weather? *	Total
Northbound				0.0
Thu 08-May-25	3704	57.5		212980.0
Fri 09-May-25	3816	57.6		219801.6
Mon 12-May-25	3703	57.6		213292.8
Tue 13-May-25	3745	58		217210.0
Wed 14-May-25	3827	57.8		221200.6
Total	18795			1084485
Average Dry Weather 85th Percentile Speed =				57.7

* If wet weather, add 2.5mph or 5mph to this column for the relevant day

Direction	Volume	Speed	Wet Weather? *	Total
Southbound				0.0
Thu 08-May-25	5405	54.4		294032.0
Fri 09-May-25	5744	54.4		312473.6
Mon 12-May-25	4230	55.4		234342.0
Tue 13-May-25	4276	55.1		235607.6
Wed 14-May-25	4264	55.4		236225.6
Total	23919			1312681
Average Dry Weather 85th Percentile Speed =				54.9

T22523

Markfield B8

MfS Visibility Calculation

Whitwick Road

NORTHBOUND

ABOVE 60 KPH DESIGN/MEASURED SPEED

Para 10.1.5 MfS2

Calculation Params	Speed Survey Result
v 25.64476	57.7 mph
t 2	
d 2.45	
a -3.88 (gradient)	

SSD = 210.8 m **Vis required = 213.2 m**

Note 1: Above 60kph calculation shows ABSOLUTE MINIMUM SSD

Note 2: For DESIRABLE MINIMUM SSD, change 'd' value to 2.45

SOUTHBOUND

ABOVE 60 KPH DESIGN/MEASURED SPEED

Para 10.1.5 MfS2

Calculation Params	Speed Survey Result
v 24.39122	54.9 mph
t 2	
d 2.45	
a -2.66 (gradient)	

SSD = 185.0 m **Vis required = 187.4 m**

Site 4 - 52.6969061,-1.2833461

WHITWICK ROAD – LOOKING SOUTHBOUND



14393		MARKFIELD								
MAY 2025					Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site	Location	Direction	Start Date	End Date						
Site No: 14393004	Whitwick Rd Markfield (North of Cottage Lane) 52.696906 -1.283346	Channel: Northbound	Thu 08-May-25	Wed 14-May-25	NSL	23502	3759	3357	57.9	49.6
		Channel: Southbound	Thu 08-May-25	Wed 14-May-25		29683	4784	4240	55.3	48.4

14393			MARKFIELD			Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	TRAILER											
Thu 08-May-25															
00:00	10	0	9		1	0	0	0	0	0	0	0	0	0	0
01:00	5	0	5		0	0	0	0	0	0	0	0	0	0	0
02:00	3	0	2		1	0	0	0	0	0	0	0	0	0	0
03:00	5	0	5		0	0	0	0	0	0	0	0	0	0	0
04:00	11	0	10		1	0	0	0	0	0	0	0	0	0	0
05:00	42	0	37		3	0	0	0	0	2	0	0	0	0	0
06:00	87	2	73		11	0	0	0	0	1	0	0	0	0	0
07:00	258	3	234		15	0	0	0	0	4	0	0	2	0	0
08:00	284	3	252		21	1	1	2	0	4	0	0	0	0	0
09:00	216	3	195		14	0	1	1	0	1	0	0	1	0	0
10:00	187	7	155		23	0	1	0	0	0	0	0	1	0	0
11:00	152	2	134		14	0	0	0	0	1	0	1	0	0	0
12:00	198	2	167		23	0	0	2	0	3	0	0	1	0	0
13:00	234	1	204		23	0	1	1	0	3	0	0	1	0	0
14:00	251	2	220		24	0	0	2	0	2	0	0	1	0	0
15:00	363	4	317		31	0	1	3	0	6	0	1	0	0	0
16:00	393	3	371		16	0	0	1	0	2	0	0	0	0	0
17:00	375	2	353		17	0	1	2	0	0	0	0	0	0	0
18:00	232	1	214		15	0	0	1	0	1	0	0	0	0	0
19:00	142	1	139		2	0	0	0	0	0	0	0	0	0	0
20:00	98	1	91		4	0	0	0	0	2	0	0	0	0	0
21:00	72	1	67		4	0	0	0	0	0	0	0	0	0	0
22:00	63	1	61		1	0	0	0	0	0	0	0	0	0	0
23:00	23	0	22		0	0	0	0	0	1	0	0	0	0	0
12H,7-19	3143	33	2816		236	1	6	15	0	27	0	2	7	0	0
16H,6-22	3542	38	3186		257	1	6	15	0	30	0	2	7	0	0
18H,6-24	3628	39	3269		258	1	6	15	0	31	0	2	7	0	0
24H,0-24	3704	39	3337		264	1	6	15	0	33	0	2	7	0	0

14393			MARKFIELD			Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS		SEVEN OR MORE AXLE ARTIC
			LGV	TRAILER									AXLE MULTI-TRAILER	AXLE MULTI-TRAILER	
Fri 09-May-25															
00:00	14	0	12		1	0	0	0	0	1	0	0	0	0	0
01:00	6	0	5		1	0	0	0	0	0	0	0	0	0	0
02:00	4	0	4		0	0	0	0	0	0	0	0	0	0	0
03:00	5	0	5		0	0	0	0	0	0	0	0	0	0	0
04:00	13	0	12		0	0	0	1	0	0	0	0	0	0	0
05:00	41	0	35		4	0	0	0	0	2	0	0	0	0	0
06:00	86	1	80		5	0	0	0	0	0	0	0	0	0	0
07:00	230	4	208		14	0	0	0	0	2	1	0	1	0	0
08:00	268	2	231		29	0	1	0	0	3	0	0	2	0	0
09:00	214	0	198		16	0	0	0	0	0	0	0	0	0	0
10:00	181	1	160		18	1	0	0	0	1	0	0	0	0	0
11:00	192	2	175		13	0	1	0	0	1	0	0	0	0	0
12:00	255	4	215		31	1	1	1	0	2	0	0	0	0	0
13:00	296	5	264		21	0	0	1	0	4	0	0	1	0	0
14:00	306	0	270		30	0	0	1	0	4	0	1	0	0	0
15:00	378	1	342		32	0	0	1	0	2	0	0	0	0	0
16:00	383	7	349		24	0	0	1	0	2	0	0	0	0	0
17:00	307	1	289		13	1	0	1	0	1	0	0	1	0	0
18:00	199	1	182		14	0	0	1	0	1	0	0	0	0	0
19:00	128	2	123		3	0	0	0	0	0	0	0	0	0	0
20:00	88	1	82		4	0	0	0	0	1	0	0	0	0	0
21:00	78	1	74		3	0	0	0	0	0	0	0	0	0	0
22:00	99	2	91		5	0	0	0	1	0	0	0	0	0	0
23:00	45	0	44		1	0	0	0	0	0	0	0	0	0	0
12H,7-19	3209	28	2883		255	3	3	7	0	23	1	1	5	0	0
16H,6-22	3589	33	3242		270	3	3	7	0	24	1	1	5	0	0
18H,6-24	3733	35	3377		276	3	3	7	1	24	1	1	5	0	0
24H,0-24	3816	35	3450		282	3	3	8	1	27	1	1	5	0	0

14393			MARKFIELD			Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS		SEVEN OR MORE AXLE ARTIC
			LGV	TRAILER									AXLE MULTI-TRAILER ARTIC	AXLE MULTI-TRAILER ARTIC	
Sat 10-May-25															
00:00	26	0	25		1	0	0	0	0	0	0	0	0	0	0
01:00	11	0	11		0	0	0	0	0	0	0	0	0	0	0
02:00	14	0	13		1	0	0	0	0	0	0	0	0	0	0
03:00	3	0	3		0	0	0	0	0	0	0	0	0	0	0
04:00	8	0	8		0	0	0	0	0	0	0	0	0	0	0
05:00	11	1	10		0	0	0	0	0	0	0	0	0	0	0
06:00	45	1	39		5	0	0	0	0	0	0	0	0	0	0
07:00	64	0	55		8	0	0	0	0	1	0	0	0	0	0
08:00	127	0	117		8	0	1	1	0	0	0	0	0	0	0
09:00	176	1	164		9	0	0	0	0	2	0	0	0	0	0
10:00	183	3	169		10	0	0	0	0	1	0	0	0	0	0
11:00	226	7	209		8	0	0	0	0	2	0	0	0	0	0
12:00	225	3	210		12	0	0	0	0	0	0	0	0	0	0
13:00	224	3	207		11	0	0	2	0	1	0	0	0	0	0
14:00	169	4	162		2	0	0	0	0	1	0	0	0	0	0
15:00	198	12	179		7	0	0	0	0	0	0	0	0	0	0
16:00	196	2	185		9	0	0	0	0	0	0	0	0	0	0
17:00	173	5	155		12	0	0	0	0	1	0	0	0	0	0
18:00	134	2	124		8	0	0	0	0	0	0	0	0	0	0
19:00	91	2	86		2	0	0	1	0	0	0	0	0	0	0
20:00	90	0	86		4	0	0	0	0	0	0	0	0	0	0
21:00	69	5	61		3	0	0	0	0	0	0	0	0	0	0
22:00	61	1	58		2	0	0	0	0	0	0	0	0	0	0
23:00	48	0	45		3	0	0	0	0	0	0	0	0	0	0
12H,7-19	2095	42	1936		104	0	1	3	0	9	0	0	0	0	0
16H,6-22	2390	50	2208		118	0	1	4	0	9	0	0	0	0	0
18H,6-24	2499	51	2311		123	0	1	4	0	9	0	0	0	0	0
24H,0-24	2572	52	2381		125	0	1	4	0	9	0	0	0	0	0

14393			MARKFIELD			Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER		SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									TRAILER	TRAILER	
Sun 11-May-25															
00:00	21	0	20	1	0	0	0	0	0	0	0	0	0	0	0
01:00	9	1	8	0	0	0	0	0	0	0	0	0	0	0	0
02:00	12	0	10	1	0	0	0	0	0	0	0	1	0	0	0
03:00	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0
04:00	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0
05:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0
06:00	24	1	23	0	0	0	0	0	0	0	0	0	0	0	0
07:00	36	1	33	2	0	0	0	0	0	0	0	0	0	0	0
08:00	78	2	72	4	0	0	0	0	0	0	0	0	0	0	0
09:00	99	6	88	4	0	0	0	0	1	0	0	0	0	0	0
10:00	132	3	123	5	0	0	0	0	0	1	0	0	0	0	0
11:00	180	5	169	5	0	0	0	0	0	0	1	0	0	0	0
12:00	227	3	215	9	0	0	0	0	0	0	0	0	0	0	0
13:00	201	1	189	9	0	0	0	0	2	0	0	0	0	0	0
14:00	201	3	190	7	0	0	0	0	1	0	0	0	0	0	0
15:00	174	0	171	3	0	0	0	0	0	0	0	0	0	0	0
16:00	169	3	162	3	0	0	0	0	0	0	0	0	1	0	0
17:00	147	2	136	9	0	0	0	0	0	0	0	0	0	0	0
18:00	132	5	122	4	0	0	1	0	0	0	0	0	0	0	0
19:00	108	1	102	5	0	0	0	0	0	0	0	0	0	0	0
20:00	72	2	68	2	0	0	0	0	0	0	0	0	0	0	0
21:00	44	0	43	1	0	0	0	0	0	0	0	0	0	0	0
22:00	34	0	32	2	0	0	0	0	0	0	0	0	0	0	0
23:00	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	1776	34	1670	64	0	0	1	0	4	1	1	1	1	0	0
16H,6-22	2024	38	1906	72	0	0	1	0	4	1	1	1	1	0	0
18H,6-24	2067	38	1947	74	0	0	1	0	4	1	1	1	1	0	0
24H,0-24	2135	39	2011	76	0	0	1	0	4	1	2	1	1	0	0

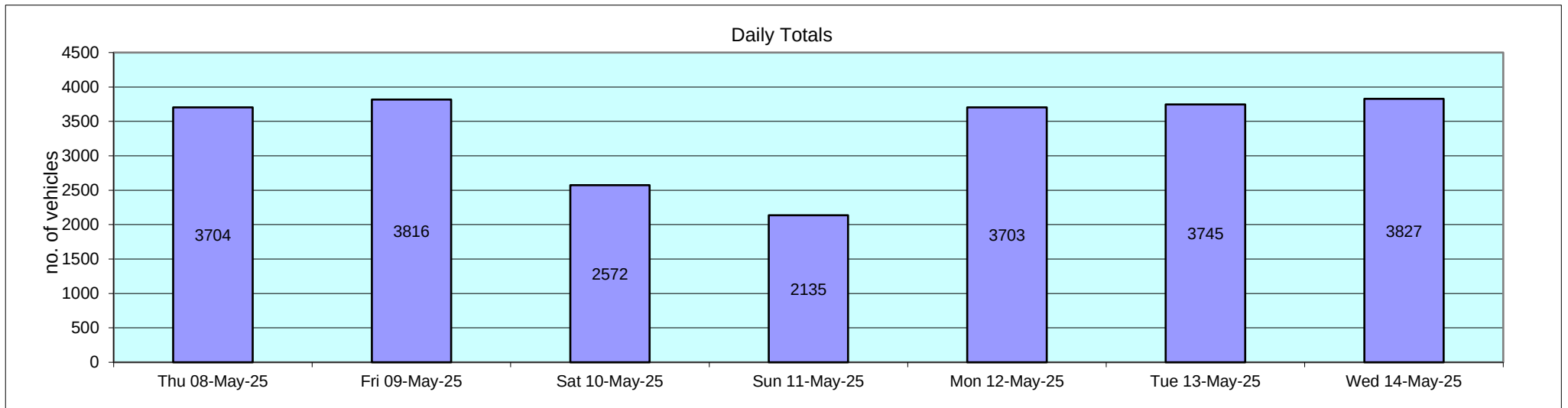
14393		MARKFIELD				Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC		SEVEN OR MORE AXLE ARTIC
Mon 12-May-25															
00:00	10	0	9		1	0	0	0	0	0	0	0	0	0	0
01:00	7	0	7		0	0	0	0	0	0	0	0	0	0	0
02:00	4	0	3		1	0	0	0	0	0	0	0	0	0	0
03:00	4	0	4		0	0	0	0	0	0	0	0	0	0	0
04:00	5	0	4		1	0	0	0	0	0	0	0	0	0	0
05:00	37	0	33		1	0	0	0	0	3	0	0	0	0	0
06:00	100	2	90		6	0	0	0	0	1	0	1	0	0	0
07:00	259	3	234		20	0	0	1	0	1	0	0	0	0	0
08:00	302	1	267		29	0	1	2	0	2	0	0	0	0	0
09:00	209	2	187		17	1	0	1	0	1	0	0	0	0	0
10:00	142	0	129		13	0	0	0	0	0	0	0	0	0	0
11:00	224	1	191		30	0	0	2	0	0	0	0	0	0	0
12:00	212	1	186		22	0	0	0	0	2	0	0	1	0	0
13:00	220	1	200		16	1	0	0	0	0	0	2	0	0	0
14:00	263	4	233		22	0	0	1	0	3	0	0	0	0	0
15:00	348	1	321		25	0	0	1	0	0	0	0	0	0	0
16:00	412	8	366		35	0	0	0	0	3	0	0	0	0	0
17:00	355	3	331		21	0	0	0	0	0	0	0	0	0	0
18:00	224	2	210		12	0	0	0	0	0	0	0	0	0	0
19:00	131	3	120		8	0	0	0	0	0	0	0	0	0	0
20:00	101	0	98		3	0	0	0	0	0	0	0	0	0	0
21:00	68	2	62		4	0	0	0	0	0	0	0	0	0	0
22:00	55	0	50		5	0	0	0	0	0	0	0	0	0	0
23:00	11	0	11		0	0	0	0	0	0	0	0	0	0	0
12H,7-19	3170	27	2855		262	2	1	8	0	12	0	2	1	0	0
16H,6-22	3570	34	3225		283	2	1	8	0	13	0	3	1	0	0
18H,6-24	3636	34	3286		288	2	1	8	0	13	0	3	1	0	0
24H,0-24	3703	34	3346		292	2	1	8	0	16	0	3	1	0	0

14393			MARKFIELD			Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER		SEVEN OR MORE AXLE ARTIC
			LGV												
Tue 13-May-25															
00:00	7	0	6		1	0	0	0	0	0	0	0	0	0	0
01:00	5	0	4		0	0	0	0	0	1	0	0	0	0	0
02:00	6	0	6		0	0	0	0	0	0	0	0	0	0	0
03:00	4	0	4		0	0	0	0	0	0	0	0	0	0	0
04:00	8	0	7		1	0	0	0	0	0	0	0	0	0	0
05:00	48	0	43		2	0	0	0	0	3	0	0	0	0	0
06:00	86	1	80		3	1	0	1	0	0	0	0	0	0	0
07:00	245	5	223		12	1	0	1	0	2	0	0	1	0	0
08:00	309	3	279		24	0	0	1	0	2	0	0	0	0	0
09:00	197	1	160		30	0	1	3	0	2	0	0	0	0	0
10:00	186	2	164		19	0	0	1	0	0	0	0	0	0	0
11:00	155	6	133		16	0	0	0	0	0	0	0	0	0	0
12:00	201	3	176		20	0	0	0	0	0	0	1	1	0	0
13:00	226	2	202		18	1	0	1	0	1	0	0	1	0	0
14:00	282	2	258		18	0	1	0	0	3	0	0	0	0	0
15:00	330	6	296		26	0	0	1	0	1	0	0	0	0	0
16:00	419	9	375		32	0	0	1	0	2	0	0	0	0	0
17:00	376	10	354		11	0	0	1	0	0	0	0	0	0	0
18:00	286	5	270		11	0	0	0	0	0	0	0	0	0	0
19:00	134	1	125		7	0	0	1	0	0	0	0	0	0	0
20:00	107	1	100		5	0	0	0	0	1	0	0	0	0	0
21:00	65	0	62		2	0	0	0	0	1	0	0	0	0	0
22:00	48	1	46		1	0	0	0	0	0	0	0	0	0	0
23:00	15	0	14		1	0	0	0	0	0	0	0	0	0	0
12H,7-19	3212	54	2890		237	2	2	10	0	13	0	1	3	0	0
16H,6-22	3604	57	3257		254	3	2	12	0	15	0	1	3	0	0
18H,6-24	3667	58	3317		256	3	2	12	0	15	0	1	3	0	0
24H,0-24	3745	58	3387		260	3	2	12	0	19	0	1	3	0	0

14393			MARKFIELD			Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)					
Thu 08-May-25 to Wed 14-May-25						Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS		SEVEN OR MORE AXLE ARTIC
			LGV	TRAILER									AXLE MULTI-TRAILER	AXLE MULTI-TRAILER	
Wed 14-May-25															
00:00	9	1	8		0	0	0	0	0	0	0	0	0	0	0
01:00	6	1	5		0	0	0	0	0	0	0	0	0	0	0
02:00	7	0	6		0	0	0	0	0	1	0	0	0	0	0
03:00	3	0	3		0	0	0	0	0	0	0	0	0	0	0
04:00	12	0	12		0	0	0	0	0	0	0	0	0	0	0
05:00	39	1	33		0	0	0	1	0	4	0	0	0	0	0
06:00	92	1	84	7	0		0	0	0	0	0	0	0	0	0
07:00	267	3	234	28	0		0	0	0	1	0	0	1	0	0
08:00	287	3	245	33	0		3	1	0	1	0	0	1	0	0
09:00	183	2	168	11	0		2	0	0	0	0	0	0	0	0
10:00	188	1	161	23	0		0	0	0	1	0	2	0	0	0
11:00	165	2	145	16	0		0	0	0	1	0	0	1	0	0
12:00	202	1	183	16	0		0	1	0	1	0	0	0	0	0
13:00	279	1	258	18	0		0	1	1	0	0	0	0	0	0
14:00	264	4	236	23	0		0	0	0	0	0	1	0	0	0
15:00	347	4	311	30	0		0	0	0	2	0	0	0	0	0
16:00	431	4	392	32	0		0	1	0	2	0	0	0	0	0
17:00	373	4	343	24	1		0	0	0	1	0	0	0	0	0
18:00	242	3	228	11	0		0	0	0	0	0	0	0	0	0
19:00	135	2	127	6	0		0	0	0	0	0	0	0	0	0
20:00	125	0	117	8	0		0	0	0	0	0	0	0	0	0
21:00	95	1	89	5	0		0	0	0	0	0	0	0	0	0
22:00	57	1	52	4	0		0	0	0	0	0	0	0	0	0
23:00	19	1	17	1	0		0	0	0	0	0	0	0	0	0
12H,7-19	3228	32	2904	265	1		5	4	1	10	0	3	3	0	0
16H,6-22	3675	36	3321	291	1		5	4	1	10	0	3	3	0	0
18H,6-24	3751	38	3390	296	1		5	4	1	10	0	3	3	0	0
24H,0-24	3827	41	3457	296	1		5	5	1	15	0	3	3	0	0

14393 MARKFIELD Site No: 14393004 Location Whitwick Rd, Markfield (North of Cottage Lane)
Thu 08-May-25 to Wed 14-May-25 Channel: Northbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE
												AXLE MULTI-TRAILER ARTIC		AXLE
Daily Totals														
Thu 08-May-25	3704	39	3337	264	1	6	15	0	33	0	2	7	0	0
Fri 09-May-25	3816	35	3450	282	3	3	8	1	27	1	1	5	0	0
Sat 10-May-25	2572	52	2381	125	0	1	4	0	9	0	0	0	0	0
Sun 11-May-25	2135	39	2011	76	0	0	1	0	4	1	2	1	0	0
Mon 12-May-25	3703	34	3346	292	2	1	8	0	16	0	3	1	0	0
Tue 13-May-25	3745	58	3387	260	3	2	12	0	19	0	1	3	0	0
Wed 14-May-25	3827	41	3457	296	1	5	5	1	15	0	3	3	0	0
Total Vehicles														
--	23502	298	21369	1595	10	18	53	2	123	2	12	20	0	0



14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 08-May-25											
00:00	10	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
01:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	11	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
05:00	42	0	0.0	37	88.1	3	7.1	2	4.8	0	0.0
06:00	87	2	2.3	73	83.9	11	12.6	1	1.2	0	0.0
07:00	258	3	1.2	234	90.7	15	5.8	6	2.3	0	0.0
08:00	284	3	1.1	252	88.7	21	7.4	7	2.5	1	0.4
09:00	216	3	1.4	195	90.3	14	6.5	4	1.9	0	0.0
10:00	187	7	3.7	155	82.9	23	12.3	2	1.1	0	0.0
11:00	152	2	1.3	134	88.2	14	9.2	2	1.3	0	0.0
12:00	198	2	1.0	167	84.3	23	11.6	6	3.0	0	0.0
13:00	234	1	0.4	204	87.2	23	9.8	6	2.6	0	0.0
14:00	251	2	0.8	220	87.7	24	9.6	5	2.0	0	0.0
15:00	363	4	1.1	317	87.3	31	8.5	11	3.0	0	0.0
16:00	393	3	0.8	371	94.4	16	4.1	3	0.8	0	0.0
17:00	375	2	0.5	353	94.1	17	4.5	3	0.8	0	0.0
18:00	232	1	0.4	214	92.2	15	6.5	2	0.9	0	0.0
19:00	142	1	0.7	139	97.9	2	1.4	0	0.0	0	0.0
20:00	98	1	1.0	91	92.9	4	4.1	2	2.0	0	0.0
21:00	72	1	1.4	67	93.1	4	5.6	0	0.0	0	0.0
22:00	63	1	1.6	61	96.8	1	1.6	0	0.0	0	0.0
23:00	23	0	0.0	22	95.7	0	0.0	1	4.4	0	0.0
12H,7-19	3143	33	1.1	2816	89.6	236	7.5	57	1.8	1	0.0
16H,6-22	3542	38	1.1	3186	90.0	257	7.3	60	1.7	1	0.0
18H,6-24	3628	39	1.1	3269	90.1	258	7.1	61	1.7	1	0.0
24H,0-24	3704	39	1.1	3337	90.1	264	7.1	63	1.7	1	0.0

14393	MARKFIELD			Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)			
Thu 08-May-25 to Wed 14-May-25				Channel: Northbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-May-25											
00:00	14	0	0.0	12	85.7	1	7.1	1	7.1	0	0.0
01:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
02:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	13	0	0.0	12	92.3	0	0.0	1	7.7	0	0.0
05:00	41	0	0.0	35	85.4	4	9.8	2	4.9	0	0.0
06:00	86	1	1.2	80	93.0	5	5.8	0	0.0	0	0.0
07:00	230	4	1.7	208	90.4	14	6.1	4	1.7	0	0.0
08:00	268	2	0.8	231	86.2	29	10.8	6	2.2	0	0.0
09:00	214	0	0.0	198	92.5	16	7.5	0	0.0	0	0.0
10:00	181	1	0.6	160	88.4	18	9.9	1	0.6	1	0.6
11:00	192	2	1.0	175	91.2	13	6.8	2	1.0	0	0.0
12:00	255	4	1.6	215	84.3	31	12.2	4	1.6	1	0.4
13:00	296	5	1.7	264	89.2	21	7.1	6	2.0	0	0.0
14:00	306	0	0.0	270	88.2	30	9.8	6	2.0	0	0.0
15:00	378	1	0.3	342	90.5	32	8.5	3	0.8	0	0.0
16:00	383	7	1.8	349	91.1	24	6.3	3	0.8	0	0.0
17:00	307	1	0.3	289	94.1	13	4.2	3	1.0	1	0.3
18:00	199	1	0.5	182	91.5	14	7.0	2	1.0	0	0.0
19:00	128	2	1.6	123	96.1	3	2.3	0	0.0	0	0.0
20:00	88	1	1.1	82	93.2	4	4.6	1	1.1	0	0.0
21:00	78	1	1.3	74	94.9	3	3.9	0	0.0	0	0.0
22:00	99	2	2.0	91	91.9	5	5.1	1	1.0	0	0.0
23:00	45	0	0.0	44	97.8	1	2.2	0	0.0	0	0.0
12H,7-19	3209	28	0.9	2883	89.8	255	8.0	40	1.3	3	0.1
16H,6-22	3589	33	0.9	3242	90.3	270	7.5	41	1.1	3	0.1
18H,6-24	3733	35	0.9	3377	90.5	276	7.4	42	1.1	3	0.1
24H,0-24	3816	35	0.9	3450	90.4	282	7.4	46	1.2	3	0.1

14393		MARKFIELD		Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)			
Thu 08-May-25 to Wed 14-May-25				Channel: Northbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-May-25											
00:00	26	0	0.0	25	96.2	1	3.9	0	0.0	0	0.0
01:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
02:00	14	0	0.0	13	92.9	1	7.1	0	0.0	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
05:00	11	1	9.1	10	90.9	0	0.0	0	0.0	0	0.0
06:00	45	1	2.2	39	86.7	5	11.1	0	0.0	0	0.0
07:00	64	0	0.0	55	85.9	8	12.5	1	1.6	0	0.0
08:00	127	0	0.0	117	92.1	8	6.3	2	1.6	0	0.0
09:00	176	1	0.6	164	93.2	9	5.1	2	1.1	0	0.0
10:00	183	3	1.6	169	92.4	10	5.5	1	0.6	0	0.0
11:00	226	7	3.1	209	92.5	8	3.5	2	0.9	0	0.0
12:00	225	3	1.3	210	93.3	12	5.3	0	0.0	0	0.0
13:00	224	3	1.3	207	92.4	11	4.9	3	1.3	0	0.0
14:00	169	4	2.4	162	95.9	2	1.2	1	0.6	0	0.0
15:00	198	12	6.1	179	90.4	7	3.5	0	0.0	0	0.0
16:00	196	2	1.0	185	94.4	9	4.6	0	0.0	0	0.0
17:00	173	5	2.9	155	89.6	12	6.9	1	0.6	0	0.0
18:00	134	2	1.5	124	92.5	8	6.0	0	0.0	0	0.0
19:00	91	2	2.2	86	94.5	2	2.2	1	1.1	0	0.0
20:00	90	0	0.0	86	95.6	4	4.4	0	0.0	0	0.0
21:00	69	5	7.3	61	88.4	3	4.4	0	0.0	0	0.0
22:00	61	1	1.6	58	95.1	2	3.3	0	0.0	0	0.0
23:00	48	0	0.0	45	93.8	3	6.3	0	0.0	0	0.0
12H,7-19	2095	42	2.0	1936	92.4	104	5.0	13	0.6	0	0.0
16H,6-22	2390	50	2.1	2208	92.4	118	4.9	14	0.6	0	0.0
18H,6-24	2499	51	2.0	2311	92.5	123	4.9	14	0.6	0	0.0
24H,0-24	2572	52	2.0	2381	92.6	125	4.9	14	0.5	0	0.0

14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-May-25											
00:00	21	0	0.0	20	95.2	1	4.8	0	0.0	0	0.0
01:00	9	1	11.1	8	88.9	0	0.0	0	0.0	0	0.0
02:00	12	0	0.0	10	83.3	1	8.3	1	8.3	0	0.0
03:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
04:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
05:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
06:00	24	1	4.2	23	95.8	0	0.0	0	0.0	0	0.0
07:00	36	1	2.8	33	91.7	2	5.6	0	0.0	0	0.0
08:00	78	2	2.6	72	92.3	4	5.1	0	0.0	0	0.0
09:00	99	6	6.1	88	88.9	4	4.0	1	1.0	0	0.0
10:00	132	3	2.3	123	93.2	5	3.8	1	0.8	0	0.0
11:00	180	5	2.8	169	93.9	5	2.8	1	0.6	0	0.0
12:00	227	3	1.3	215	94.7	9	4.0	0	0.0	0	0.0
13:00	201	1	0.5	189	94.0	9	4.5	2	1.0	0	0.0
14:00	201	3	1.5	190	94.5	7	3.5	1	0.5	0	0.0
15:00	174	0	0.0	171	98.3	3	1.7	0	0.0	0	0.0
16:00	169	3	1.8	162	95.9	3	1.8	1	0.6	0	0.0
17:00	147	2	1.4	136	92.5	9	6.1	0	0.0	0	0.0
18:00	132	5	3.8	122	92.4	4	3.0	1	0.8	0	0.0
19:00	108	1	0.9	102	94.4	5	4.6	0	0.0	0	0.0
20:00	72	2	2.8	68	94.4	2	2.8	0	0.0	0	0.0
21:00	44	0	0.0	43	97.7	1	2.3	0	0.0	0	0.0
22:00	34	0	0.0	32	94.1	2	5.9	0	0.0	0	0.0
23:00	9	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	1776	34	1.9	1670	94.0	64	3.6	8	0.5	0	0.0
16H,6-22	2024	38	1.9	1906	94.2	72	3.6	8	0.4	0	0.0
18H,6-24	2067	38	1.8	1947	94.2	74	3.6	8	0.4	0	0.0
24H,0-24	2135	39	1.8	2011	94.2	76	3.6	9	0.4	0	0.0

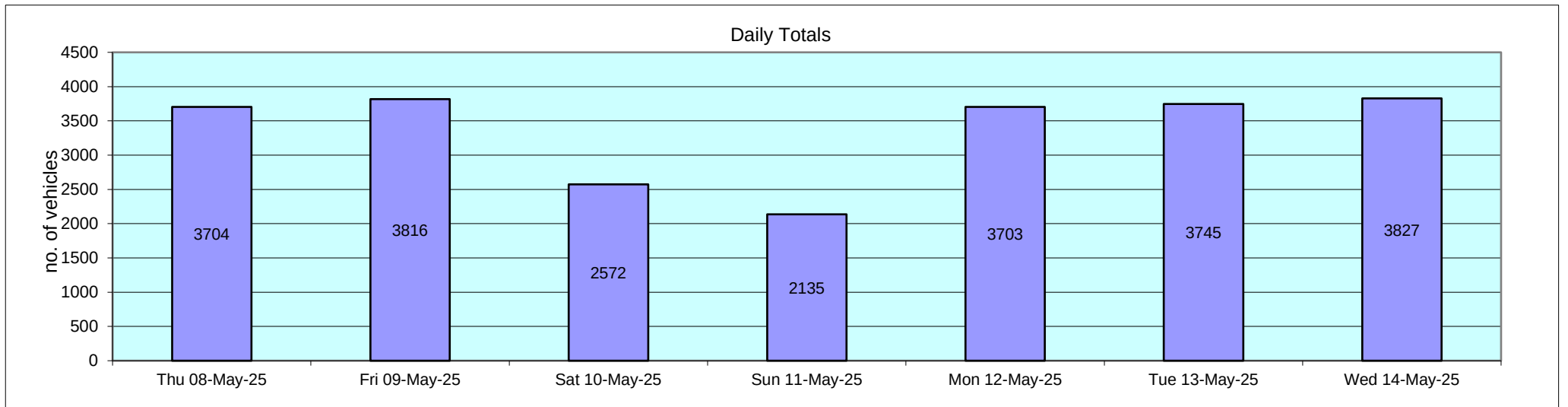
14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-May-25											
00:00	10	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
01:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
02:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
03:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
04:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
05:00	37	0	0.0	33	89.2	1	2.7	3	8.1	0	0.0
06:00	100	2	2.0	90	90.0	6	6.0	2	2.0	0	0.0
07:00	259	3	1.2	234	90.4	20	7.7	2	0.8	0	0.0
08:00	302	1	0.3	267	88.4	29	9.6	5	1.7	0	0.0
09:00	209	2	1.0	187	89.5	17	8.1	2	1.0	1	0.5
10:00	142	0	0.0	129	90.9	13	9.2	0	0.0	0	0.0
11:00	224	1	0.5	191	85.3	30	13.4	2	0.9	0	0.0
12:00	212	1	0.5	186	87.7	22	10.4	3	1.4	0	0.0
13:00	220	1	0.5	200	90.9	16	7.3	2	0.9	1	0.5
14:00	263	4	1.5	233	88.6	22	8.4	4	1.5	0	0.0
15:00	348	1	0.3	321	92.2	25	7.2	1	0.3	0	0.0
16:00	412	8	1.9	366	88.8	35	8.5	3	0.7	0	0.0
17:00	355	3	0.9	331	93.2	21	5.9	0	0.0	0	0.0
18:00	224	2	0.9	210	93.8	12	5.4	0	0.0	0	0.0
19:00	131	3	2.3	120	91.6	8	6.1	0	0.0	0	0.0
20:00	101	0	0.0	98	97.0	3	3.0	0	0.0	0	0.0
21:00	68	2	2.9	62	91.2	4	5.9	0	0.0	0	0.0
22:00	55	0	0.0	50	90.9	5	9.1	0	0.0	0	0.0
23:00	11	0	0.0	11	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	3170	27	0.9	2855	90.1	262	8.3	24	0.8	2	0.1
16H,6-22	3570	34	1.0	3225	90.3	283	7.9	26	0.7	2	0.1
18H,6-24	3636	34	0.9	3286	90.4	288	7.9	26	0.7	2	0.1
24H,0-24	3703	34	0.9	3346	90.4	292	7.9	29	0.8	2	0.1

14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-May-25											
00:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
01:00	5	0	0.0	4	80.0	0	0.0	1	20.0	0	0.0
02:00	6	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0
03:00	4	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
04:00	8	0	0.0	7	87.5	1	12.5	0	0.0	0	0.0
05:00	48	0	0.0	43	89.6	2	4.2	3	6.3	0	0.0
06:00	86	1	1.2	80	93.0	3	3.5	1	1.2	1	1.2
07:00	245	5	2.0	223	91.0	12	4.9	4	1.6	1	0.4
08:00	309	3	1.0	279	90.3	24	7.8	3	1.0	0	0.0
09:00	197	1	0.5	160	81.2	30	15.2	6	3.1	0	0.0
10:00	186	2	1.1	164	88.2	19	10.2	1	0.5	0	0.0
11:00	155	6	3.9	133	85.8	16	10.3	0	0.0	0	0.0
12:00	201	3	1.5	176	87.6	20	10.0	2	1.0	0	0.0
13:00	226	2	0.9	202	89.4	18	8.0	3	1.3	1	0.4
14:00	282	2	0.7	258	91.5	18	6.4	4	1.4	0	0.0
15:00	330	6	1.8	296	89.7	26	7.9	2	0.6	0	0.0
16:00	419	9	2.2	375	89.5	32	7.6	3	0.7	0	0.0
17:00	376	10	2.7	354	94.2	11	2.9	1	0.3	0	0.0
18:00	286	5	1.8	270	94.4	11	3.9	0	0.0	0	0.0
19:00	134	1	0.8	125	93.3	7	5.2	1	0.8	0	0.0
20:00	107	1	0.9	100	93.5	5	4.7	1	0.9	0	0.0
21:00	65	0	0.0	62	95.4	2	3.1	1	1.5	0	0.0
22:00	48	1	2.1	46	95.8	1	2.1	0	0.0	0	0.0
23:00	15	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
12H,7-19	3212	54	1.7	2890	90.0	237	7.4	29	0.9	2	0.1
16H,6-22	3604	57	1.6	3257	90.4	254	7.1	33	0.9	3	0.1
18H,6-24	3667	58	1.6	3317	90.5	256	7.0	33	0.9	3	0.1
24H,0-24	3745	58	1.6	3387	90.4	260	6.9	37	1.0	3	0.1

14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Northbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-May-25											
00:00	9	1	11.1	8	88.9	0	0.0	0	0.0	0	0.0
01:00	6	1	16.7	5	83.3	0	0.0	0	0.0	0	0.0
02:00	7	0	0.0	6	85.7	0	0.0	1	14.3	0	0.0
03:00	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
04:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
05:00	39	1	2.6	33	84.6	0	0.0	5	12.8	0	0.0
06:00	92	1	1.1	84	91.3	7	7.6	0	0.0	0	0.0
07:00	267	3	1.1	234	87.6	28	10.5	2	0.8	0	0.0
08:00	287	3	1.1	245	85.4	33	11.5	6	2.1	0	0.0
09:00	183	2	1.1	168	91.8	11	6.0	2	1.1	0	0.0
10:00	188	1	0.5	161	85.6	23	12.2	3	1.6	0	0.0
11:00	165	2	1.2	145	87.9	16	9.7	2	1.2	0	0.0
12:00	202	1	0.5	183	90.6	16	7.9	2	1.0	0	0.0
13:00	279	1	0.4	258	92.5	18	6.5	2	0.7	0	0.0
14:00	264	4	1.5	236	89.4	23	8.7	1	0.4	0	0.0
15:00	347	4	1.2	311	89.6	30	8.7	2	0.6	0	0.0
16:00	431	4	0.9	392	91.0	32	7.4	3	0.7	0	0.0
17:00	373	4	1.1	343	92.0	24	6.4	1	0.3	1	0.3
18:00	242	3	1.2	228	94.2	11	4.6	0	0.0	0	0.0
19:00	135	2	1.5	127	94.1	6	4.4	0	0.0	0	0.0
20:00	125	0	0.0	117	93.6	8	6.4	0	0.0	0	0.0
21:00	95	1	1.1	89	93.7	5	5.3	0	0.0	0	0.0
22:00	57	1	1.8	52	91.2	4	7.0	0	0.0	0	0.0
23:00	19	1	5.3	17	89.5	1	5.3	0	0.0	0	0.0
12H,7-19	3228	32	1.0	2904	90.0	265	8.2	26	0.8	1	0.0
16H,6-22	3675	36	1.0	3321	90.4	291	7.9	26	0.7	1	0.0
18H,6-24	3751	38	1.0	3390	90.4	296	7.9	26	0.7	1	0.0
24H,0-24	3827	41	1.1	3457	90.3	296	7.7	32	0.8	1	0.0

14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)
Thu 08-May-25 to Wed 14-May-25		Channel: Northbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 08-May-25	3704	39	1.1	3337	90.1	264	7.1	63	1.7	1	0.0
Fri 09-May-25	3816	35	0.9	3450	90.4	282	7.4	46	1.2	3	0.1
Sat 10-May-25	2572	52	2.0	2381	92.6	125	4.9	14	0.5	0	0.0
Sun 11-May-25	2135	39	1.8	2011	94.2	76	3.6	9	0.4	0	0.0
Mon 12-May-25	3703	34	0.9	3346	90.4	292	7.9	29	0.8	2	0.1
Tue 13-May-25	3745	58	1.6	3387	90.4	260	6.9	37	1.0	3	0.1
Wed 14-May-25	3827	41	1.1	3457	90.3	296	7.7	32	0.8	1	0.0
Total Vehicles											
[--]	23502	298	1.3	21369	91.2	1595	6.5	230	0.9	10	0.0



14393		MARKFIELD			Site No: 14393004				Location Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25					Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Thu 08-May-25																
00:00	10	56	48.5	10.1	0	0	0	0	3	2	1	2	1	0	1	0
01:00	5	-	48.5	7.9	0	0	0	0	1	1	1	1	1	0	0	0
02:00	3	-	53.5	1.7	0	0	0	0	0	0	0	3	0	0	0	0
03:00	5	-	57.5	9	0	0	0	0	0	0	2	0	1	1	1	0
04:00	11	60.6	53	8.3	0	0	0	0	1	2	0	4	2	2	0	0
05:00	42	64	54.6	8.1	0	0	0	0	1	4	12	8	6	7	4	0
06:00	87	59.9	51.5	7.7	0	0	0	0	9	12	22	15	20	8	1	0
07:00	258	58.5	49.7	9.2	0	0	16	4	8	42	70	59	39	16	3	1
08:00	284	55.7	46.8	9.3	0	1	22	12	20	56	84	49	32	6	2	0
09:00	216	55.3	46.9	9	0	0	9	12	26	51	54	36	17	6	3	2
10:00	187	54.1	47.3	7.4	0	0	5	3	17	54	58	35	10	2	2	1
11:00	152	55.9	46.4	10.2	0	3	11	4	14	34	38	25	16	5	2	0
12:00	198	55.4	46.2	9.8	0	4	12	10	21	34	52	40	22	2	1	0
13:00	234	55.9	47.5	9.5	0	3	15	2	21	52	43	64	27	6	1	0
14:00	251	56.1	48.2	9	0	2	11	7	22	38	72	60	29	7	2	1
15:00	363	55.8	48.6	9	0	6	8	9	28	59	110	91	36	9	2	5
16:00	393	57.1	49.7	8.6	0	1	14	9	17	65	105	112	50	9	7	4
17:00	375	57.5	50.6	7.6	0	1	5	9	16	44	111	114	60	9	3	3
18:00	232	60	51.6	9.1	0	0	9	7	6	24	51	62	47	20	5	1
19:00	142	59.4	51.6	8.9	0	1	1	1	8	24	29	44	18	8	3	5
20:00	98	60.7	53.2	9.9	0	2	2	0	3	3	21	35	18	7	3	4
21:00	72	62.7	53.8	9.4	0	0	0	1	5	6	15	22	10	5	2	6
22:00	63	60.6	52	9.3	0	0	1	0	7	7	15	12	12	4	4	1
23:00	23	56.1	48.3	7.7	0	0	0	0	4	6	6	3	2	2	0	0
12H,7-19	3143	56.8	48.5	9.1	0	21	137	88	216	553	848	747	385	97	33	18
16H,6-22	3542	57.3	49	9.1	0	24	140	90	241	598	935	863	451	125	42	33
18H,6-24	3628	57.4	49	9.1	0	24	141	90	252	611	956	878	465	131	46	34
24H,0-24	3704	57.5	49.1	9.1	0	24	141	90	258	620	972	896	476	141	52	34

14393		MARKFIELD			Site No: 14393004				Location Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25					Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Fri 09-May-25																
00:00	14	62	53.1	8.5	0	0	0	0	0	2	5	4	0	2	0	1
01:00	6	-	51.8	4.3	0	0	0	0	0	0	3	2	1	0	0	0
02:00	4	-	49.8	8.5	0	0	0	0	1	0	1	1	1	0	0	0
03:00	5	-	52.5	5.6	0	0	0	0	0	1	0	3	1	0	0	0
04:00	13	63.8	54.3	10.2	0	0	0	0	1	2	2	3	2	1	1	1
05:00	41	60.3	52.5	9	0	0	1	1	2	6	4	10	12	4	1	0
06:00	86	60.1	53	7.3	0	0	0	0	6	7	19	25	19	7	3	0
07:00	230	57.6	49.9	8.5	0	1	8	5	5	39	68	59	31	10	2	2
08:00	268	55.1	47.3	8.7	0	1	11	14	22	53	79	57	23	4	3	1
09:00	214	55.6	48.4	8.4	0	3	4	3	20	38	64	54	22	2	4	0
10:00	181	54.9	46.7	9.8	0	4	8	7	16	42	44	41	9	6	4	0
11:00	192	56.6	48.4	9.3	0	2	8	4	19	26	60	41	22	7	1	2
12:00	255	55.8	46.9	10	0	3	20	12	21	37	67	59	27	8	0	1
13:00	296	58.6	50.5	9.1	0	3	10	5	14	34	72	89	47	14	7	1
14:00	306	55.5	47.7	9.6	0	3	20	8	17	57	86	77	24	9	2	3
15:00	378	56.6	49.3	8	0	1	13	5	19	65	117	95	48	10	5	0
16:00	383	57.6	49.7	8.3	0	0	15	5	15	67	113	94	51	16	5	2
17:00	307	59.6	51.4	9	0	0	14	4	14	24	74	94	51	23	6	3
18:00	199	58.8	50.5	9.1	0	1	9	3	7	23	54	53	33	13	2	1
19:00	128	58.5	50.9	7.7	0	1	0	0	6	28	29	33	23	5	2	1
20:00	88	58.9	50.1	8.5	0	0	3	1	6	13	26	16	16	7	0	0
21:00	78	59.1	51.2	10.3	0	1	2	1	3	12	19	21	11	2	1	5
22:00	99	60.4	52.7	7.8	0	0	0	1	1	16	25	30	12	7	5	2
23:00	45	55	48.2	8.3	0	0	2	1	4	7	15	11	2	3	0	0
12H,7-19	3209	57.1	49	9	0	22	140	75	189	505	898	813	388	122	41	16
16H,6-22	3589	57.4	49.2	9	0	24	145	77	210	565	991	908	457	143	47	22
18H,6-24	3733	57.5	49.3	9	0	24	147	79	215	588	1031	949	471	153	52	24
24H,0-24	3816	57.6	49.4	9	0	24	148	80	219	599	1046	972	488	160	54	26

14393					MARKFIELD					Site No: 14393004					Location Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25					Channel: Northbound																
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71					
Sat 10-May-25																					
00:00	26	63.7	53.9	9	0	0	0	0	2	4	3	7	4	3	3	0					
01:00	11	55.3	46.5	11.3	0	0	1	2	0	0	5	1	1	1	0	0					
02:00	14	62	52.1	10	0	0	0	0	3	1	2	3	2	2	1	0					
03:00	3	-	53.5	8.8	0	0	0	0	0	0	2	0	0	1	0	0					
04:00	8	-	54.1	9.9	0	0	0	0	0	1	4	0	1	0	2	0					
05:00	11	63.1	57.1	6.9	0	0	0	0	0	1	0	4	3	2	1	0					
06:00	45	60.1	52.5	8.1	0	0	0	0	3	8	6	15	7	4	1	1					
07:00	64	59.3	52.1	8.7	0	1	0	1	1	8	18	13	18	2	0	2					
08:00	127	58.3	48.9	9.8	0	2	4	6	11	15	33	29	16	10	1	0					
09:00	176	57.6	49.5	9.6	0	2	7	3	15	20	46	50	19	9	3	2					
10:00	183	56.3	49.3	7.7	0	0	4	5	11	34	50	50	21	7	1	0					
11:00	226	53	45.4	8.7	0	4	14	6	19	58	76	37	11	0	1	0					
12:00	225	53.9	47	8.1	0	2	5	6	22	61	73	37	11	3	4	1					
13:00	224	57.1	49.4	8.4	0	2	4	3	15	39	70	51	28	9	0	3					
14:00	169	57	49.5	9.1	0	0	7	7	9	25	39	53	16	8	4	1					
15:00	198	59	51	9.4	1	3	1	3	7	27	55	52	31	10	3	5					
16:00	196	59.4	51	8.9	0	1	4	3	8	29	55	48	27	11	7	3					
17:00	173	58.4	50.3	8.3	0	1	3	1	9	35	41	46	22	13	0	2					
18:00	134	59.5	51.4	8.9	0	2	1	0	8	16	36	37	19	11	1	3					
19:00	91	60.2	49.3	12.2	0	4	5	2	2	10	25	23	7	9	1	3					
20:00	90	60.3	53.1	7.3	0	0	0	0	2	12	24	21	20	7	3	1					
21:00	69	59.1	50.6	8.6	0	1	0	1	4	14	14	18	10	6	1	0					
22:00	61	56.2	48.5	7.8	0	0	1	1	7	12	20	10	9	0	0	1					
23:00	48	59.1	50.7	9.1	0	0	1	2	1	7	17	8	7	2	2	1					
12H,7-19	2095	57.3	49.3	8.9	1	20	54	44	135	367	592	503	239	93	25	22					
16H,6-22	2390	57.8	49.5	9	1	25	59	47	146	411	661	580	283	119	31	27					
18H,6-24	2499	57.8	49.5	9	1	25	61	50	154	430	698	598	299	121	33	29					
24H,0-24	2572	58	49.6	9	1	25	62	52	159	437	714	613	310	130	40	29					

14393		MARKFIELD			Site No: 14393004				Location Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25					Channel: Northbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sun 11-May-25																
00:00	21	56.4	48.1	8.7	0	0	1	0	3	5	2	6	4	0	0	0
01:00	9	-	55.2	5.7	0	0	0	0	0	0	2	4	1	2	0	0
02:00	12	57.2	50.2	7.3	0	0	0	1	0	1	5	2	3	0	0	0
03:00	10	61	55.5	7.6	0	0	0	0	0	1	2	2	3	1	1	0
04:00	4	-	48.5	8.2	0	0	0	0	1	0	2	0	1	0	0	0
05:00	12	58.8	52.7	8	0	0	0	1	0	1	1	5	3	1	0	0
06:00	24	60.8	53.7	7.9	0	0	0	0	0	4	6	5	5	3	0	1
07:00	36	59.9	50.7	9.5	0	0	1	0	4	4	12	6	4	3	1	1
08:00	78	58	51.4	9.1	0	1	2	1	1	10	15	33	7	4	3	1
09:00	99	57	49.2	8.1	0	0	3	3	6	18	26	25	13	5	0	0
10:00	132	56.8	49.8	7.9	0	1	2	2	8	18	42	36	17	5	0	1
11:00	180	56.7	48	11.4	3	3	9	6	8	30	43	48	18	4	6	2
12:00	227	58.5	49.7	9.4	0	2	9	8	9	29	65	54	33	14	3	1
13:00	201	58.3	49.5	10.2	0	3	8	3	15	32	49	52	18	11	6	4
14:00	201	58.7	49.8	10	0	2	8	5	13	26	55	46	28	9	4	5
15:00	174	58.9	50.9	8.5	0	1	5	2	9	20	38	58	25	15	1	0
16:00	169	60.3	50.7	10.5	0	3	6	2	11	17	47	35	26	11	9	2
17:00	147	59.7	51.8	8.3	0	0	4	2	4	18	36	35	34	11	3	0
18:00	132	59.6	51.4	10	0	2	5	0	4	15	34	36	22	6	4	4
19:00	108	60.6	52.2	9	0	0	2	1	6	11	34	18	21	8	4	3
20:00	72	62.4	52.7	10	0	0	2	2	1	12	11	21	10	6	4	3
21:00	44	59.7	49.5	11.4	0	1	1	0	7	8	8	6	8	2	1	2
22:00	34	55.8	50.6	6	0	0	0	0	2	5	10	12	4	1	0	0
23:00	9	-	52.4	3.6	0	0	0	0	0	0	3	5	1	0	0	0
12H,7-19	1776	58.8	50.1	9.6	3	18	62	34	92	237	462	464	245	98	40	21
16H,6-22	2024	59.1	50.3	9.7	3	19	67	37	106	272	521	514	289	117	49	30
18H,6-24	2067	59.1	50.4	9.6	3	19	67	37	108	277	534	531	294	118	49	30
24H,0-24	2135	59.1	50.4	9.5	3	19	68	39	112	285	548	550	309	122	50	30

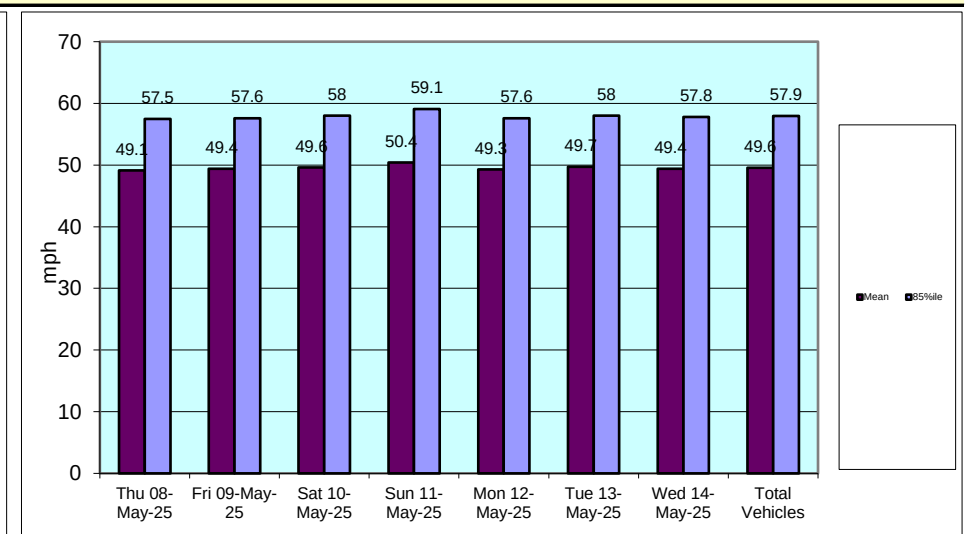
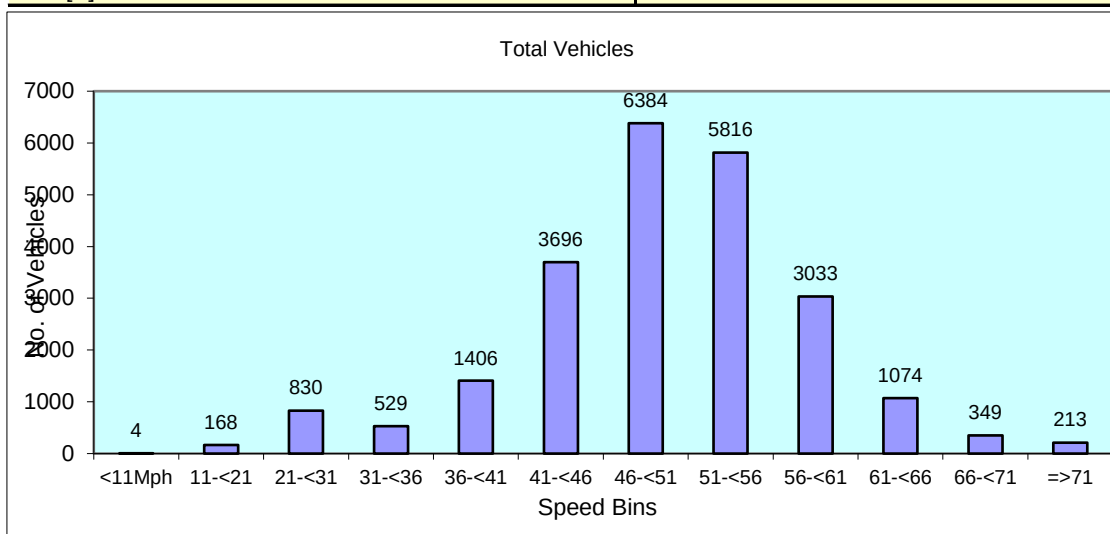
14393					MARKFIELD					Site No: 14393004					Location Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25					Channel: Northbound																
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71					
Mon 12-May-25																					
00:00	10	56	49.5	9.1	0	0	0	1	1	1	2	3	1	1	0	0					
01:00	7	-	57.1	7	0	0	0	0	0	0	1	3	1	1	1	0					
02:00	4	-	44.8	7.6	0	0	0	0	2	0	1	1	0	0	0	0					
03:00	4	-	59.8	2.8	0	0	0	0	0	0	0	0	3	1	0	0					
04:00	5	-	53.5	5.2	0	0	0	0	0	0	2	1	2	0	0	0					
05:00	37	61.8	52.6	9.4	0	0	1	0	1	8	6	6	8	6	0	1					
06:00	100	58.2	51.4	6.6	0	0	0	2	4	9	34	28	17	5	1	0					
07:00	259	55.9	48.8	8.5	0	2	6	7	23	41	69	73	28	5	3	2					
08:00	302	54.8	45.8	10.1	0	1	36	14	24	47	77	75	20	7	1	0					
09:00	209	53.4	45.3	9.4	0	4	14	8	22	49	64	33	9	4	2	0					
10:00	142	55.1	48.4	7.8	0	1	1	7	10	24	50	33	10	4	2	0					
11:00	224	54.5	46.8	8.2	0	0	14	5	22	45	74	43	17	4	0	0					
12:00	212	55.6	45.5	11.6	0	12	15	8	14	41	49	44	20	9	0	0					
13:00	220	57.9	49.1	9.4	0	3	5	7	17	40	50	53	31	9	3	2					
14:00	263	57.5	49.4	9.2	0	2	9	7	18	33	83	63	26	15	5	2					
15:00	348	57.6	49.5	8.8	0	2	14	7	17	49	102	89	47	14	7	0					
16:00	412	57.8	50.3	8	0	2	9	6	19	55	121	118	56	21	3	2					
17:00	355	58.8	51.6	7.4	0	0	4	3	16	42	98	98	73	13	5	3					
18:00	224	59.5	51.5	9	0	1	8	1	12	23	46	72	38	17	4	2					
19:00	131	61.4	52.7	9.7	0	1	2	2	5	16	25	39	20	11	4	6					
20:00	101	60.9	53.7	8.3	0	0	0	1	4	11	22	26	22	6	6	3					
21:00	68	58.3	51.3	7.5	0	0	1	1	2	8	20	23	5	7	1	0					
22:00	55	58.6	50.8	8.2	0	0	1	1	2	8	19	10	10	2	1	1					
23:00	11	63.1	55.8	8.8	0	0	0	0	0	1	3	2	2	2	0	1					
12H,7-19	3170	56.9	48.7	9.2	0	30	135	80	214	489	883	794	375	122	35	13					
16H,6-22	3570	57.4	49.2	9.1	0	31	138	86	229	533	984	910	439	151	47	22					
18H,6-24	3636	57.5	49.2	9.1	0	31	139	87	231	542	1006	922	451	155	48	24					
24H,0-24	3703	57.6	49.3	9.1	0	31	140	88	235	551	1018	936	466	164	49	25					

14393					MARKFIELD					Site No: 14393004					Location Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25					Channel: Northbound																
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71					
Tue 13-May-25																					
00:00	7	-	52.8	9.8	0	0	0	0	0	2	2	1	0	1	1	0					
01:00	5	-	47.5	4.4	0	0	0	0	0	2	2	1	0	0	0	0					
02:00	6	-	53.5	7.1	0	0	0	0	0	1	1	2	1	1	0	0					
03:00	4	-	58.5	10.8	0	0	0	0	0	0	1	1	1	0	0	1					
04:00	8	-	52.9	9.5	0	0	0	1	0	0	2	1	3	1	0	0					
05:00	48	59.9	53.6	6.1	0	0	0	0	0	4	14	13	12	4	1	0					
06:00	86	59.5	51.8	8.3	0	0	2	1	2	11	24	20	18	6	0	2					
07:00	245	59	50.5	9	0	0	10	5	11	37	57	65	38	17	2	3					
08:00	309	55.2	45.4	10.5	0	1	41	17	21	48	93	49	30	5	3	1					
09:00	197	55.6	47.8	9.3	0	3	10	6	14	28	56	54	20	6	0	0					
10:00	186	54.7	46.9	9.6	0	6	8	2	8	46	63	33	14	3	2	1					
11:00	155	55.3	47.6	9.8	0	1	9	3	17	29	44	33	8	3	6	2					
12:00	201	55.9	49.3	8.1	0	3	2	2	14	36	51	64	22	5	1	1					
13:00	226	58.2	50.4	8.1	0	1	2	8	11	30	66	60	31	13	2	2					
14:00	282	58.6	50.8	8.4	0	1	5	6	8	48	76	72	44	13	5	4					
15:00	330	57	48.8	9.4	0	7	8	5	19	63	98	72	39	11	5	3					
16:00	419	56.1	48.9	8.1	0	0	13	11	31	63	137	100	47	13	0	4					
17:00	376	58.8	51.3	8.3	0	1	10	8	12	34	98	117	70	20	1	5					
18:00	286	59.4	51.1	9.1	0	1	5	7	15	46	59	84	38	17	7	7					
19:00	134	60.5	51.7	9.7	0	2	2	2	5	18	32	31	24	12	3	3					
20:00	107	60.5	53.2	8.4	0	0	1	2	3	10	26	27	24	6	6	2					
21:00	65	63.8	52	10.3	0	0	1	1	3	15	14	13	5	5	4	4					
22:00	48	60.3	52.5	9.3	0	0	2	0	2	5	11	9	13	3	3	0					
23:00	15	57.3	49.2	9.1	0	0	0	1	2	3	2	4	1	2	0	0					
12H,7-19	3212	57.4	49.2	9.1	0	25	123	80	181	508	898	803	401	126	34	33					
16H,6-22	3604	57.9	49.5	9.2	0	27	129	86	194	562	994	894	472	155	47	44					
18H,6-24	3667	57.9	49.6	9.2	0	27	131	87	198	570	1007	907	486	160	50	44					
24H,0-24	3745	58	49.7	9.1	0	27	131	88	198	579	1029	926	503	167	52	45					

14393					MARKFIELD					Site No: 14393004					Location Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25					Channel: Northbound																
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71					
Wed 14-May-25																					
00:00	9	-	52.9	5.4	0	0	0	0	0	1	2	3	3	0	0	0					
01:00	6	-	59.3	8.6	0	0	0	0	0	0	1	1	2	1	0	1					
02:00	7	-	54.9	9	0	0	0	0	0	1	2	1	1	1	1	0					
03:00	3	-	60.2	7.6	0	0	0	0	0	0	0	1	1	0	1	0					
04:00	12	62.8	53.1	9.9	0	0	0	0	1	1	5	1	1	2	0	1					
05:00	39	63.3	54.2	10.1	0	1	0	1	1	1	9	7	9	8	2	0					
06:00	92	60.6	52.4	8.4	0	0	2	0	2	12	27	21	15	8	4	1					
07:00	267	57	48.9	9.1	0	2	12	8	17	35	81	65	32	10	5	0					
08:00	287	55	45.5	9.6	0	1	27	18	27	62	68	51	28	4	1	0					
09:00	183	55.2	47.4	9.3	0	2	6	8	15	46	45	39	12	4	4	2					
10:00	188	55.9	48	8.6	0	0	8	2	14	54	47	35	20	4	1	3					
11:00	165	58.3	49.2	9	0	0	6	6	17	24	36	40	23	12	1	0					
12:00	202	57.1	49.4	8.4	0	0	7	5	8	39	61	46	23	9	2	2					
13:00	279	56.1	48.3	8.8	0	1	13	10	20	47	74	71	31	10	2	0					
14:00	264	59.2	50	9.5	0	3	9	5	13	35	82	58	30	23	4	2					
15:00	347	57	49.4	8	0	0	10	9	21	51	109	86	42	17	1	1					
16:00	431	55.7	48.4	8.5	0	2	18	13	25	77	124	113	40	17	2	0					
17:00	373	57.9	49.7	8.8	0	4	13	5	17	54	106	95	60	15	4	0					
18:00	242	58.1	51.3	8	0	1	4	2	11	27	64	83	31	11	5	3					
19:00	135	60.4	52.7	8.1	0	1	0	0	8	14	31	34	30	12	4	1					
20:00	125	60.9	53.2	8	0	0	3	0	1	9	39	30	24	15	2	2					
21:00	95	59.6	51.6	8.3	0	0	1	0	3	19	26	24	10	7	2	3					
22:00	57	57.8	50.6	8.5	0	0	1	0	3	14	12	15	8	0	3	1					
23:00	19	59.7	53.2	8.7	0	0	0	0	1	2	6	3	5	0	1	1					
12H,7-19	3228	56.9	48.8	8.9	0	16	133	91	205	551	897	782	372	136	32	13					
16H,6-22	3675	57.6	49.2	8.9	0	17	139	91	219	605	1020	891	451	178	44	20					
18H,6-24	3751	57.6	49.3	8.9	0	17	140	91	223	621	1038	909	464	178	48	22					
24H,0-24	3827	57.8	49.4	8.9	0	18	140	92	225	625	1057	923	481	190	52	24					

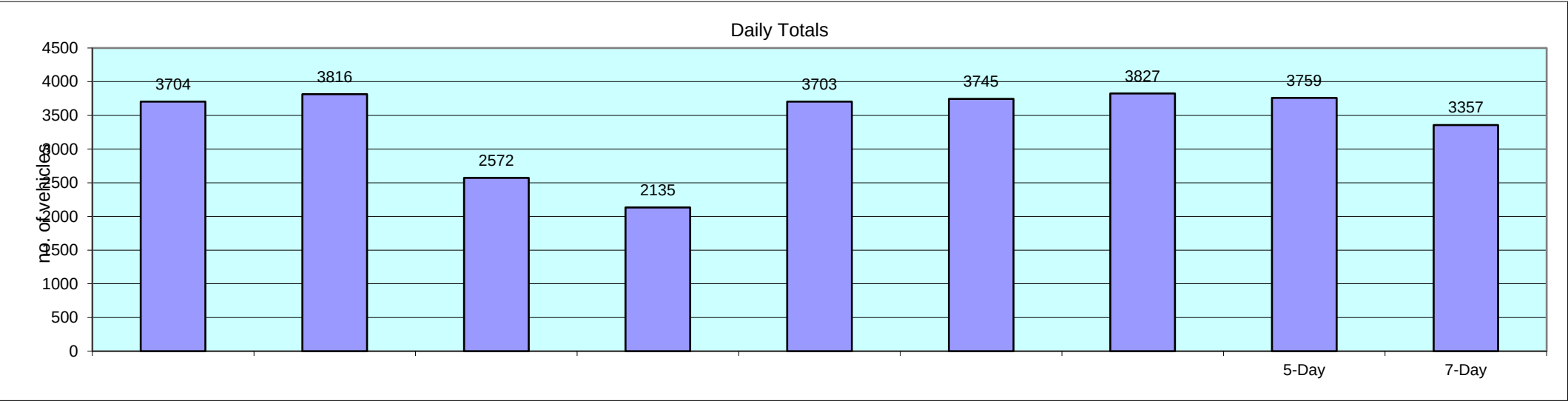
14393 MARKFIELD Site No: 14393004 Location Whitwick Rd, Markfield (North of Cottage Lane)
 Thu 08-May-25 to Wed 14-May-25 Channel: Northbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Daily Totals																
Thu 08-May-25	3704	57.5	49.1	9.1	0	24	141	90	258	620	972	896	476	141	52	34
Fri 09-May-25	3816	57.6	49.4	9	0	24	148	80	219	599	1046	972	488	160	54	26
Sat 10-May-25	2572	58	49.6	9	1	25	62	52	159	437	714	613	310	130	40	29
Sun 11-May-25	2135	59.1	50.4	9.5	3	19	68	39	112	285	548	550	309	122	50	30
Mon 12-May-25	3703	57.6	49.3	9.1	0	31	140	88	235	551	1018	936	466	164	49	25
Tue 13-May-25	3745	58	49.7	9.1	0	27	131	88	198	579	1029	926	503	167	52	45
Wed 14-May-25	3827	57.8	49.4	8.9	0	18	140	92	225	625	1057	923	481	190	52	24
Total Vehicles																
[--]	23502	57.9	49.6	9.1	4	168	830	529	1406	3696	6384	5816	3033	1074	349	213



14393	MARKFIELD		Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)		
			Channel: Northbound						
								5-Day	7-Day
TIME PERIOD	Thu 08-May-25	Fri 09-May-25	Sat 10-May-25	Sun 11-May-25	Mon 12-May-25	Tue 13-May-25	Wed 14-May-25	Av	Av
Week Begin: 08-May-25									
00:00	10	14	26	21	10	7	9	10	14
01:00	5	6	11	9	7	5	6	6	7
02:00	3	4	14	12	4	6	7	5	7
03:00	5	5	3	10	4	4	3	4	5
04:00	11	13	8	4	5	8	12	10	9
05:00	42	41	11	12	37	48	39	41	33
06:00	87	86	45	24	100	86	92	90	74
07:00	258	230	64	36	259	245	267	252	194
08:00	284	268	127	78	302	309	287	290	236
09:00	216	214	176	99	209	197	183	204	185
10:00	187	181	183	132	142	186	188	177	171
11:00	152	192	226	180	224	155	165	178	185
12:00	198	255	225	227	212	201	202	214	217
13:00	234	296	224	201	220	226	279	251	240
14:00	251	306	169	201	263	282	264	273	248
15:00	363	378	198	174	348	330	347	353	305
16:00	393	383	196	169	412	419	431	408	343
17:00	375	307	173	147	355	376	373	357	301
18:00	232	199	134	132	224	286	242	237	207
19:00	142	128	91	108	131	134	135	134	124
20:00	98	88	90	72	101	107	125	104	97
21:00	72	78	69	44	68	65	95	76	70
22:00	63	99	61	34	55	48	57	64	60
23:00	23	45	48	9	11	15	19	23	24
12H,7-19	3143	3209	2095	1776	3170	3212	3228	3192	2833
16H,6-22	3542	3589	2390	2024	3570	3604	3675	3596	3199
18H,6-24	3628	3733	2499	2067	3636	3667	3751	3683	3283
24H,0-24	3704	3816	2572	2135	3703	3745	3827	3759	3357
Am	08:00	08:00	11:00	11:00	08:00	08:00	08:00		
Peak	284	268	226	180	302	309	287		
Pm	16:00	16:00	12:00	12:00	16:00	16:00	16:00		
Peak	393	383	225	227	412	419	431		

TIME PERIOD	Thu 08-May-25	Fri 09-May-25	Sat 10-May-25	Sun 11-May-25	Mon 12-May-25	Tue 13-May-25	Wed 14-May-25	5-Day	7-Day
								Av	Av



14393		MARKFIELD				Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)					
Thu 08-May-25 to Wed 14-May-25						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC		SEVEN OR MORE AXLE ARTIC
Thu 08-May-25															
00:00	6	0	5		1	0	0	0	0	0	0	0	0	0	0
01:00	5	0	4		1	0	0	0	0	0	0	0	0	0	0
02:00	3	0	2		1	0	0	0	0	0	0	0	0	0	0
03:00	11	0	9		0	0	0	1	0	1	0	0	0	0	0
04:00	24	0	20		3	0	0	1	0	0	0	0	0	0	0
05:00	82	0	74		4	0	0	0	0	4	0	0	0	0	0
06:00	362	3	312		38	1	2	3	0	2	0	1	0	0	0
07:00	531	3	476		45	1	1	2	0	3	0	0	0	0	0
08:00	457	4	401		43	0	1	0	0	6	1	1	0	0	0
09:00	347	0	304		33	3	0	1	0	4	0	2	0	0	0
10:00	274	1	232		39	0	1	1	0	0	0	0	0	0	0
11:00	288	3	246		32	0	1	0	0	5	0	0	1	0	0
12:00	324	1	281		35	0	1	1	0	3	1	1	0	0	0
13:00	340	4	298		30	1	1	2	0	4	0	0	0	0	0
14:00	389	3	348		31	0	2	4	0	0	0	1	0	0	0
15:00	440	0	384		49	0	2	1	0	3	0	0	1	0	0
16:00	463	4	417		35	0	1	2	1	3	0	0	0	0	0
17:00	430	1	410		16	0	0	1	0	2	0	0	0	0	0
18:00	285	5	264		16	0	0	0	0	0	0	0	0	0	0
19:00	132	3	113		14	0	0	0	0	2	0	0	0	0	0
20:00	79	1	75		3	0	0	0	0	0	0	0	0	0	0
21:00	61	0	58		3	0	0	0	0	0	0	0	0	0	0
22:00	52	0	50		2	0	0	0	0	0	0	0	0	0	0
23:00	20	0	18		2	0	0	0	0	0	0	0	0	0	0
12H,7-19	4568	29	4061		404	5	11	15	1	33	2	5	2	0	0
16H,6-22	5202	36	4619		462	6	13	18	1	37	2	6	2	0	0
18H,6-24	5274	36	4687		466	6	13	18	1	37	2	6	2	0	0
24H,0-24	5405	36	4801		476	6	13	20	1	42	2	6	2	0	0

14393			MARKFIELD			Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25			Channel: Southbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER ARTIC		SEVEN OR MORE AXLE ARTIC
			LGV												
Fri 09-May-25															
00:00	7	0	7		0		0	0	0	0	0	0	0	0	0
01:00	7	0	6		1	0	0	0	0	0	0	0	0	0	0
02:00	5	0	4		1	0	0	0	0	0	0	0	0	0	0
03:00	12	0	10		0	0	0	0	0	2	0	0	0	0	0
04:00	17	1	13		2	0	0	0	0	0	0	1	0	0	0
05:00	97	0	84		9	0	0	2	0	1	0	1	0	0	0
06:00	299	2	255		32	1	3	2	0	4	0	0	0	0	0
07:00	547	3	490		49	1	0	1	0	2	0	1	0	0	0
08:00	486	4	443		33	0	0	2	0	4	0	0	0	0	0
09:00	360	4	320		28	1	0	3	0	3	0	1	0	0	0
10:00	327	4	272		44	0	0	1	0	5	0	1	0	0	0
11:00	321	1	272		39	0	3	2	0	4	0	0	0	0	0
12:00	390	1	358		21	0	1	3	0	4	1	1	0	0	0
13:00	359	6	307		36	2	1	2	0	3	0	0	2	0	0
14:00	453	2	400		39	0	1	1	0	10	0	0	0	0	0
15:00	472	4	427		38	0	0	0	0	2	0	0	0	1	0
16:00	468	4	419		42	0	0	1	0	2	0	0	0	0	0
17:00	420	3	386		30	0	0	1	0	0	0	0	0	0	0
18:00	319	2	298		14	0	1	2	0	2	0	0	0	0	0
19:00	145	3	129		11	0	1	0	0	0	0	0	1	0	0
20:00	80	2	75		3	0	0	0	0	0	0	0	0	0	0
21:00	71	1	64		5	0	0	0	0	1	0	0	0	0	0
22:00	51	0	49		2	0	0	0	0	0	0	0	0	0	0
23:00	31	0	30		1	0	0	0	0	0	0	0	0	0	0
12H,7-19	4922	38	4392		413	4	7	19	0	41	1	4	2	1	0
16H,6-22	5517	46	4915		464	5	11	21	0	46	1	4	3	1	0
18H,6-24	5599	46	4994		467	5	11	21	0	46	1	4	3	1	0
24H,0-24	5744	47	5118		480	5	11	23	0	49	1	6	3	1	0

14393		MARKFIELD				Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)					
Thu 08-May-25 to Wed 14-May-25						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER		SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									ARTIC	ARTIC	
Sat 10-May-25															
00:00	12	0	11	0	0	0	0	0	0	1	0	0	0	0	0
01:00	21	0	19	2	0	0	0	0	0	0	0	0	0	0	0
02:00	10	1	6	1	0	0	1	0	1	0	0	0	0	0	0
03:00	9	0	6	0	0	0	0	0	2	0	0	1	0	0	0
04:00	12	0	11	0	0	0	1	0	0	0	0	0	0	0	0
05:00	32	0	29	0	0	0	0	0	2	0	1	0	0	0	0
06:00	62	3	43	13	0	0	0	0	2	1	0	0	0	0	0
07:00	86	1	82	3	0	0	0	0	0	0	0	0	0	0	0
08:00	161	1	149	9	0	0	0	0	2	0	0	0	0	0	0
09:00	219	2	207	9	0	0	0	0	0	1	0	0	0	0	0
10:00	251	3	236	11	0	0	1	0	0	0	0	0	0	0	0
11:00	284	4	260	16	0	0	1	0	2	1	0	0	0	0	0
12:00	299	2	284	10	0	1	2	0	0	0	0	0	0	0	0
13:00	290	6	274	9	0	0	0	0	1	0	0	0	0	0	0
14:00	230	4	219	5	0	0	1	0	1	0	0	0	0	0	0
15:00	195	3	175	16	0	0	0	0	1	0	0	0	0	0	0
16:00	199	7	177	13	0	0	0	0	1	1	0	0	0	0	0
17:00	173	4	160	8	0	0	0	0	1	0	0	0	0	0	0
18:00	190	3	181	5	0	0	0	0	0	1	0	0	0	0	0
19:00	126	2	117	4	0	0	0	0	1	1	1	0	0	0	0
20:00	89	0	85	4	0	0	0	0	0	0	0	0	0	0	0
21:00	72	0	68	2	0	0	0	0	0	0	2	0	0	0	0
22:00	45	0	40	3	0	0	0	0	1	0	1	0	0	0	0
23:00	29	0	24	5	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	2577	40	2404	114	0	1	5	0	9	4	0	0	0	0	0
16H,6-22	2926	45	2717	137	0	1	5	0	12	6	3	0	0	0	0
18H,6-24	3000	45	2781	145	0	1	5	0	13	6	4	0	0	0	0
24H,0-24	3096	46	2863	148	0	1	7	0	19	6	5	1	0	0	0

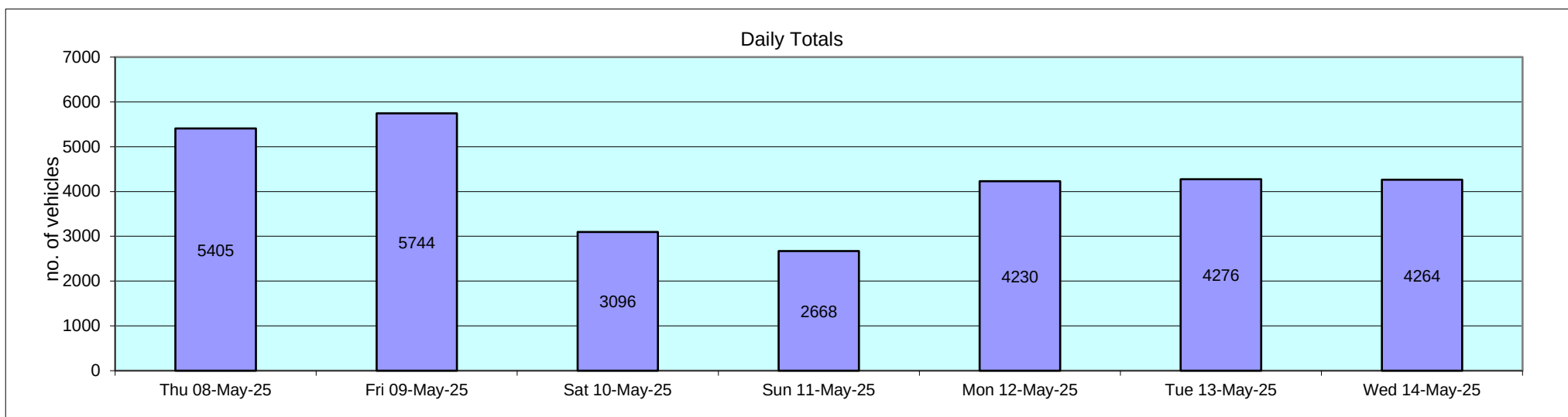
14393			MARKFIELD			Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)					
Thu 08-May-25 to Wed 14-May-25						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER		SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									ARTIC	ARTIC	
Sun 11-May-25															
00:00	14	0	12	0	0	1	0	0	0	1	0	0	0	0	0
01:00	15	0	14	0	0	0	0	0	0	0	1	0	0	0	0
02:00	7	0	5	1	0	0	0	0	0	1	0	0	0	0	0
03:00	6	0	5	0	0	0	0	0	0	1	0	0	0	0	0
04:00	9	0	7	1	0	0	0	0	1	0	0	0	0	0	0
05:00	20	0	20	0	0	0	0	0	0	0	0	0	0	0	0
06:00	32	1	27	3	0	0	0	0	0	1	0	0	0	0	0
07:00	57	0	54	3	0	0	0	0	0	0	0	0	0	0	0
08:00	106	3	96	5	0	0	0	0	2	0	0	0	0	0	0
09:00	175	5	163	7	0	0	0	0	0	0	0	0	0	0	0
10:00	220	8	200	8	0	0	1	0	1	2	0	0	0	0	0
11:00	283	8	258	15	0	0	1	1	0	0	0	0	0	0	0
12:00	328	5	302	16	0	0	1	1	3	0	0	0	0	0	0
13:00	253	3	239	5	0	0	2	0	3	1	0	0	0	0	0
14:00	208	6	195	5	0	0	0	0	1	1	0	0	0	0	0
15:00	168	1	161	5	0	0	0	0	1	0	0	0	0	0	0
16:00	176	0	170	4	0	0	1	0	1	0	0	0	0	0	0
17:00	195	1	184	9	0	0	0	0	1	0	0	0	0	0	0
18:00	133	1	123	8	0	0	1	0	0	0	0	0	0	0	0
19:00	115	3	107	4	0	0	0	0	0	1	0	0	0	0	0
20:00	67	0	61	5	0	0	0	0	1	0	0	0	0	0	0
21:00	44	1	42	1	0	0	0	0	0	0	0	0	0	0	0
22:00	25	0	23	1	0	0	0	0	1	0	0	0	0	0	0
23:00	12	0	10	0	0	0	0	0	1	1	0	0	0	0	0
12H,7-19	2302	41	2145	90	0	0	7	2	13	4	0	0	0	0	0
16H,6-22	2560	46	2382	103	0	0	7	2	14	6	0	0	0	0	0
18H,6-24	2597	46	2415	104	0	0	7	2	16	7	0	0	0	0	0
24H,0-24	2668	46	2478	106	0	1	7	2	17	10	1	0	0	0	0

14393			MARKFIELD			Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER		SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									ARTIC	ARTIC	
Mon 12-May-25															
00:00	7	0	5	2	0	0	0	0	0	0	0	0	0	0	0
01:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
02:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0
03:00	6	0	3	0	0	0	0	0	0	0	0	3	0	0	0
04:00	19	1	15	0	0	0	0	0	1	0	1	1	1	0	0
05:00	96	1	77	15	0	0	0	0	1	0	2	0	0	0	0
06:00	291	1	257	29	0	0	1	0	3	0	0	0	0	0	0
07:00	514	2	463	46	0	1	0	0	2	0	0	0	0	0	0
08:00	382	2	352	26	0	1	1	0	0	0	0	0	0	0	0
09:00	326	2	293	28	0	0	1	0	2	0	0	0	0	0	0
10:00	196	2	171	21	1	0	0	0	1	0	0	0	0	0	0
11:00	217	2	186	25	1	2	0	0	1	0	0	0	0	0	0
12:00	225	3	198	22	0	0	1	0	1	0	0	0	0	0	0
13:00	202	2	173	21	1	0	0	0	5	0	0	0	0	0	0
14:00	292	0	265	20	1	0	3	0	2	0	1	0	0	0	0
15:00	320	1	278	34	0	0	2	1	2	0	1	1	1	0	0
16:00	341	6	307	25	0	0	1	0	1	0	1	0	0	0	0
17:00	326	3	302	19	0	0	0	0	2	0	0	0	0	0	0
18:00	161	2	149	10	0	0	0	0	0	0	0	0	0	0	0
19:00	107	3	98	5	0	0	0	0	1	0	0	0	0	0	0
20:00	85	0	80	5	0	0	0	0	0	0	0	0	0	0	0
21:00	56	0	53	3	0	0	0	0	0	0	0	0	0	0	0
22:00	33	0	32	1	0	0	0	0	0	0	0	0	0	0	0
23:00	19	0	17	2	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	3502	27	3137	297	4	4	9	1	19	0	3	1	0	0	0
16H,6-22	4041	31	3625	339	4	4	10	1	23	0	3	1	0	0	0
18H,6-24	4093	31	3674	342	4	4	10	1	23	0	3	1	0	0	0
24H,0-24	4230	33	3782	360	4	4	10	1	25	0	9	2	0	0	0

14393		MARKFIELD				Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER		SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									ARTIC	ARTIC	
Tue 13-May-25															
00:00	6	0	4	2	0	0	0	0	0	0	0	0	0	0	0
01:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
02:00	3	0	2	0	0	0	0	0	1	0	0	0	0	0	0
03:00	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0
04:00	27	1	22	2	0	0	0	0	2	0	0	0	0	0	0
05:00	102	3	86	11	0	0	0	0	1	0	0	1	0	0	0
06:00	299	3	255	31	0	0	1	1	8	0	0	0	0	0	0
07:00	514	6	454	48	0	1	3	0	2	0	0	0	0	0	0
08:00	422	6	385	26	1	0	0	0	4	0	0	0	0	0	0
09:00	307	2	284	17	0	1	2	0	1	0	0	0	0	0	0
10:00	214	3	182	24	0	0	3	0	2	0	0	0	0	0	0
11:00	207	3	173	28	1	2	0	0	0	0	0	0	0	0	0
12:00	235	3	212	18	0	1	0	0	1	0	0	0	0	0	0
13:00	216	1	187	28	0	0	0	0	0	0	0	0	0	0	0
14:00	285	7	247	28	0	1	1	0	1	0	0	0	0	0	0
15:00	299	3	269	25	0	1	0	0	1	0	0	0	0	0	0
16:00	323	3	293	26	0	0	0	0	0	0	0	1	0	0	0
17:00	288	4	258	21	0	0	2	0	1	0	0	2	0	0	0
18:00	192	6	172	11	0	0	2	0	1	0	0	0	0	0	0
19:00	114	0	108	6	0	0	0	0	0	0	0	0	0	0	0
20:00	80	0	77	2	0	0	0	0	1	0	0	0	0	0	0
21:00	84	2	78	4	0	0	0	0	0	0	0	0	0	0	0
22:00	37	1	33	2	0	0	0	0	0	1	0	0	0	0	0
23:00	12	0	11	1	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	3502	47	3116	300	2	7	13	0	14	0	0	3	0	0	0
16H,6-22	4079	52	3634	343	2	7	14	1	23	0	0	3	0	0	0
18H,6-24	4128	53	3678	346	2	7	14	1	23	1	0	3	0	0	0
24H,0-24	4276	57	3802	361	2	7	14	1	27	1	0	4	0	0	0

14393			MARKFIELD			Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE MULTI-TRAILER		SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									ARTIC	ARTIC	
Wed 14-May-25															
00:00	7	0	6	1	0	0	0	0	0	0	0	0	0	0	0
01:00	4	0	3	1	0	0	0	0	0	0	0	0	0	0	0
02:00	5	0	4	1	0	0	0	0	0	0	0	0	0	0	0
03:00	13	0	13	0	0	0	0	0	0	0	0	0	0	0	0
04:00	23	1	18	1	0	0	1	0	1	0	1	0	0	0	0
05:00	91	3	78	8	0	0	1	0	1	0	0	0	0	0	0
06:00	270	4	236	26	0	0	0	0	4	0	0	0	0	0	0
07:00	493	7	431	47	0	0	4	0	3	0	1	0	0	0	0
08:00	411	3	373	34	0	0	0	1	0	0	0	0	0	0	0
09:00	298	2	278	16	0	1	1	0	0	0	0	0	0	0	0
10:00	242	3	210	26	0	1	1	0	1	0	0	0	0	0	0
11:00	225	2	193	25	0	1	0	1	1	0	2	0	0	0	0
12:00	221	3	199	17	0	1	0	0	1	0	0	0	0	0	0
13:00	203	2	183	14	0	1	3	0	0	0	0	0	0	0	0
14:00	261	7	229	21	0	0	1	0	2	0	0	1	0	0	0
15:00	318	6	285	23	0	1	2	0	1	0	0	0	0	0	0
16:00	337	5	301	28	0	0	0	1	2	0	0	0	0	0	0
17:00	277	4	254	19	0	0	0	0	0	0	0	0	0	0	0
18:00	224	5	213	5	0	0	0	1	0	0	0	0	0	0	0
19:00	135	1	125	9	0	0	0	0	0	0	0	0	0	0	0
20:00	90	1	78	8	0	0	0	1	2	0	0	0	0	0	0
21:00	65	1	64	0	0	0	0	0	0	0	0	0	0	0	0
22:00	39	0	38	1	0	0	0	0	0	0	0	0	0	0	0
23:00	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0
12H,7-19	3510	49	3149	275	0	6	12	4	11	0	3	1	0	0	0
16H,6-22	4070	56	3652	318	0	6	12	5	17	0	3	1	0	0	0
18H,6-24	4121	56	3702	319	0	6	12	5	17	0	3	1	0	0	0
24H,0-24	4264	60	3824	331	0	6	14	5	19	0	4	1	0	0	0

14393		MARKFIELD				Site No: 14393004		Location	Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25						Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS AXLE	SIX AXLE	SEVEN OR MORE	
												TRAILER ARTIC	MULTI-TRAILER ARTIC	OR MORE AXLE ARTIC	
Daily Totals															
Thu 08-May-25	5405	36	4801	476	6	13	20	1	42	2	6	2	0	0	
Fri 09-May-25	5744	47	5118	480	5	11	23	0	49	1	6	3	1	0	
Sat 10-May-25	3096	46	2863	148	0	1	7	0	19	6	5	1	0	0	
Sun 11-May-25	2668	46	2478	106	0	1	7	2	17	10	1	0	0	0	
Mon 12-May-25	4230	33	3782	360	4	4	10	1	25	0	9	2	0	0	
Tue 13-May-25	4276	57	3802	361	2	7	14	1	27	1	0	4	0	0	
Wed 14-May-25	4264	60	3824	331	0	6	14	5	19	0	4	1	0	0	
Total Vehicles															
--	29683	325	26668	2262	17	43	95	10	198	20	31	13	1	0	



14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 08-May-25											
00:00	6	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
01:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
03:00	11	0	0.0	9	81.8	0	0.0	2	18.2	0	0.0
04:00	24	0	0.0	20	83.3	3	12.5	1	4.2	0	0.0
05:00	82	0	0.0	74	90.2	4	4.9	4	4.9	0	0.0
06:00	362	3	0.8	312	86.2	38	10.5	8	2.2	1	0.3
07:00	531	3	0.6	476	89.6	45	8.5	6	1.1	1	0.2
08:00	457	4	0.9	401	87.8	43	9.4	9	2.0	0	0.0
09:00	347	0	0.0	304	87.6	33	9.5	7	2.0	3	0.9
10:00	274	1	0.4	232	84.7	39	14.2	2	0.7	0	0.0
11:00	288	3	1.0	246	85.4	32	11.1	7	2.4	0	0.0
12:00	324	1	0.3	281	86.7	35	10.8	7	2.2	0	0.0
13:00	340	4	1.2	298	87.7	30	8.8	7	2.1	1	0.3
14:00	389	3	0.8	348	89.5	31	8.0	7	1.8	0	0.0
15:00	440	0	0.0	384	87.3	49	11.1	7	1.6	0	0.0
16:00	463	4	0.9	417	90.1	35	7.6	7	1.5	0	0.0
17:00	430	1	0.2	410	95.4	16	3.7	3	0.7	0	0.0
18:00	285	5	1.8	264	92.6	16	5.6	0	0.0	0	0.0
19:00	132	3	2.3	113	85.6	14	10.6	2	1.5	0	0.0
20:00	79	1	1.3	75	94.9	3	3.8	0	0.0	0	0.0
21:00	61	0	0.0	58	95.1	3	4.9	0	0.0	0	0.0
22:00	52	0	0.0	50	96.2	2	3.9	0	0.0	0	0.0
23:00	20	0	0.0	18	90.0	2	10.0	0	0.0	0	0.0
12H,7-19	4568	29	0.6	4061	88.9	404	8.8	69	1.5	5	0.1
16H,6-22	5202	36	0.7	4619	88.8	462	8.9	79	1.5	6	0.1
18H,6-24	5274	36	0.7	4687	88.9	466	8.8	79	1.5	6	0.1
24H,0-24	5405	36	0.7	4801	88.8	476	8.8	86	1.6	6	0.1

14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-May-25											
00:00	7	0	0.0	7	100.0	0	0.0	0	0.0	0	0.0
01:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
02:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	12	0	0.0	10	83.3	0	0.0	2	16.7	0	0.0
04:00	17	1	5.9	13	76.5	2	11.8	1	5.9	0	0.0
05:00	97	0	0.0	84	86.6	9	9.3	4	4.1	0	0.0
06:00	299	2	0.7	255	85.3	32	10.7	9	3.0	1	0.3
07:00	547	3	0.6	490	89.6	49	9.0	4	0.7	1	0.2
08:00	486	4	0.8	443	91.2	33	6.8	6	1.2	0	0.0
09:00	360	4	1.1	320	88.9	28	7.8	7	1.9	1	0.3
10:00	327	4	1.2	272	83.2	44	13.5	7	2.1	0	0.0
11:00	321	1	0.3	272	84.7	39	12.2	9	2.8	0	0.0
12:00	390	1	0.3	358	91.8	21	5.4	10	2.6	0	0.0
13:00	359	6	1.7	307	85.5	36	10.0	8	2.2	2	0.6
14:00	453	2	0.4	400	88.3	39	8.6	12	2.7	0	0.0
15:00	472	4	0.9	427	90.5	38	8.1	3	0.6	0	0.0
16:00	468	4	0.9	419	89.5	42	9.0	3	0.6	0	0.0
17:00	420	3	0.7	386	91.9	30	7.1	1	0.2	0	0.0
18:00	319	2	0.6	298	93.4	14	4.4	5	1.6	0	0.0
19:00	145	3	2.1	129	89.0	11	7.6	2	1.4	0	0.0
20:00	80	2	2.5	75	93.8	3	3.8	0	0.0	0	0.0
21:00	71	1	1.4	64	90.1	5	7.0	1	1.4	0	0.0
22:00	51	0	0.0	49	96.1	2	3.9	0	0.0	0	0.0
23:00	31	0	0.0	30	96.8	1	3.2	0	0.0	0	0.0
12H,7-19	4922	38	0.8	4392	89.2	413	8.4	75	1.5	4	0.1
16H,6-22	5517	46	0.8	4915	89.1	464	8.4	87	1.6	5	0.1
18H,6-24	5599	46	0.8	4994	89.2	467	8.3	87	1.6	5	0.1
24H,0-24	5744	47	0.8	5118	89.1	480	8.4	94	1.6	5	0.1

14393	MARKFIELD			Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)			
Thu 08-May-25 to Wed 14-May-25				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-May-25											
00:00	12	0	0.0	11	91.7	0	0.0	1	8.3	0	0.0
01:00	21	0	0.0	19	90.5	2	9.5	0	0.0	0	0.0
02:00	10	1	10.0	6	60.0	1	10.0	2	20.0	0	0.0
03:00	9	0	0.0	6	66.7	0	0.0	3	33.3	0	0.0
04:00	12	0	0.0	11	91.7	0	0.0	1	8.3	0	0.0
05:00	32	0	0.0	29	90.6	0	0.0	3	9.4	0	0.0
06:00	62	3	4.8	43	69.4	13	21.0	3	4.8	0	0.0
07:00	86	1	1.2	82	95.4	3	3.5	0	0.0	0	0.0
08:00	161	1	0.6	149	92.6	9	5.6	2	1.2	0	0.0
09:00	219	2	0.9	207	94.5	9	4.1	1	0.5	0	0.0
10:00	251	3	1.2	236	94.0	11	4.4	1	0.4	0	0.0
11:00	284	4	1.4	260	91.6	16	5.6	4	1.4	0	0.0
12:00	299	2	0.7	284	95.0	10	3.3	3	1.0	0	0.0
13:00	290	6	2.1	274	94.5	9	3.1	1	0.3	0	0.0
14:00	230	4	1.7	219	95.2	5	2.2	2	0.9	0	0.0
15:00	195	3	1.5	175	89.7	16	8.2	1	0.5	0	0.0
16:00	199	7	3.5	177	88.9	13	6.5	2	1.0	0	0.0
17:00	173	4	2.3	160	92.5	8	4.6	1	0.6	0	0.0
18:00	190	3	1.6	181	95.3	5	2.6	1	0.5	0	0.0
19:00	126	2	1.6	117	92.9	4	3.2	3	2.4	0	0.0
20:00	89	0	0.0	85	95.5	4	4.5	0	0.0	0	0.0
21:00	72	0	0.0	68	94.4	2	2.8	2	2.8	0	0.0
22:00	45	0	0.0	40	88.9	3	6.7	2	4.4	0	0.0
23:00	29	0	0.0	24	82.8	5	17.2	0	0.0	0	0.0
12H,7-19	2577	40	1.6	2404	93.3	114	4.4	19	0.7	0	0.0
16H,6-22	2926	45	1.5	2717	92.9	137	4.7	27	0.9	0	0.0
18H,6-24	3000	45	1.5	2781	92.7	145	4.8	29	1.0	0	0.0
24H,0-24	3096	46	1.5	2863	92.5	148	4.8	39	1.3	0	0.0

14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-May-25											
00:00	14	0	0.0	12	85.7	0	0.0	2	14.3	0	0.0
01:00	15	0	0.0	14	93.3	0	0.0	1	6.7	0	0.0
02:00	7	0	0.0	5	71.4	1	14.3	1	14.3	0	0.0
03:00	6	0	0.0	5	83.3	0	0.0	1	16.7	0	0.0
04:00	9	0	0.0	7	77.8	1	11.1	1	11.1	0	0.0
05:00	20	0	0.0	20	100.0	0	0.0	0	0.0	0	0.0
06:00	32	1	3.1	27	84.4	3	9.4	1	3.1	0	0.0
07:00	57	0	0.0	54	94.7	3	5.3	0	0.0	0	0.0
08:00	106	3	2.8	96	90.6	5	4.7	2	1.9	0	0.0
09:00	175	5	2.9	163	93.1	7	4.0	0	0.0	0	0.0
10:00	220	8	3.6	200	90.9	8	3.6	4	1.8	0	0.0
11:00	283	8	2.8	258	91.2	15	5.3	2	0.7	0	0.0
12:00	328	5	1.5	302	92.1	16	4.9	5	1.5	0	0.0
13:00	253	3	1.2	239	94.5	5	2.0	6	2.4	0	0.0
14:00	208	6	2.9	195	93.8	5	2.4	2	1.0	0	0.0
15:00	168	1	0.6	161	95.8	5	3.0	1	0.6	0	0.0
16:00	176	0	0.0	170	96.6	4	2.3	2	1.1	0	0.0
17:00	195	1	0.5	184	94.4	9	4.6	1	0.5	0	0.0
18:00	133	1	0.8	123	92.5	8	6.0	1	0.8	0	0.0
19:00	115	3	2.6	107	93.0	4	3.5	1	0.9	0	0.0
20:00	67	0	0.0	61	91.0	5	7.5	1	1.5	0	0.0
21:00	44	1	2.3	42	95.5	1	2.3	0	0.0	0	0.0
22:00	25	0	0.0	23	92.0	1	4.0	1	4.0	0	0.0
23:00	12	0	0.0	10	83.3	0	0.0	2	16.7	0	0.0
12H,7-19	2302	41	1.8	2145	93.2	90	3.9	26	1.1	0	0.0
16H,6-22	2560	46	1.8	2382	93.1	103	4.0	29	1.1	0	0.0
18H,6-24	2597	46	1.8	2415	93.0	104	4.0	32	1.2	0	0.0
24H,0-24	2668	46	1.7	2478	92.9	106	4.0	38	1.4	0	0.0

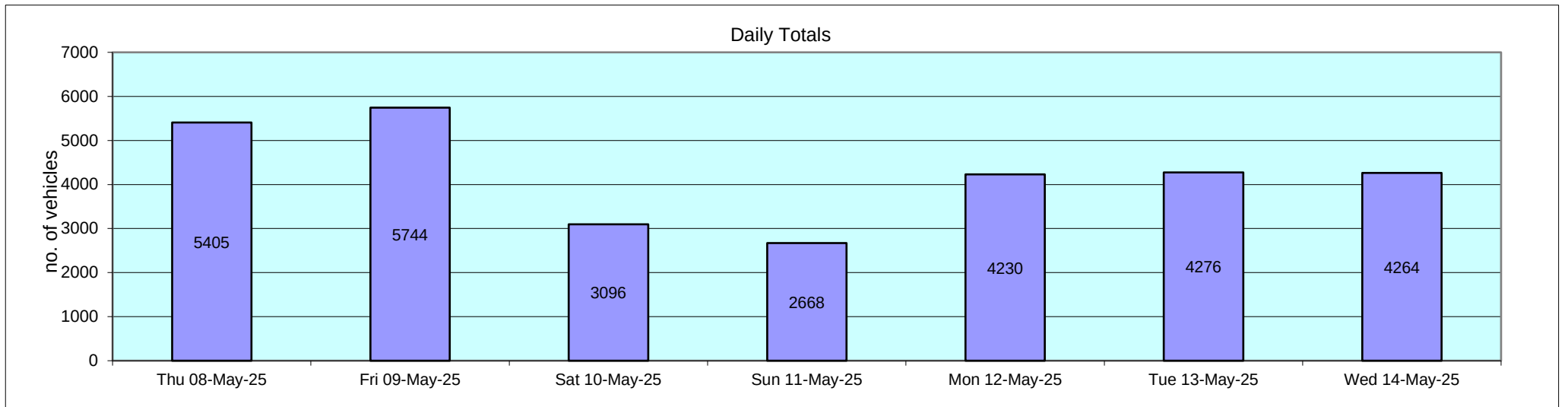
14393		MARKFIELD		Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)			
Thu 08-May-25 to Wed 14-May-25				Channel: Southbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-May-25											
00:00	7	0	0.0	5	71.4	2	28.6	0	0.0	0	0.0
01:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
02:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
03:00	6	0	0.0	3	50.0	0	0.0	3	50.0	0	0.0
04:00	19	1	5.3	15	79.0	0	0.0	3	15.8	0	0.0
05:00	96	1	1.0	77	80.2	15	15.6	3	3.1	0	0.0
06:00	291	1	0.3	257	88.3	29	10.0	4	1.4	0	0.0
07:00	514	2	0.4	463	90.1	46	9.0	3	0.6	0	0.0
08:00	382	2	0.5	352	92.2	26	6.8	2	0.5	0	0.0
09:00	326	2	0.6	293	89.9	28	8.6	3	0.9	0	0.0
10:00	196	2	1.0	171	87.2	21	10.7	1	0.5	1	0.5
11:00	217	2	0.9	186	85.7	25	11.5	3	1.4	1	0.5
12:00	225	3	1.3	198	88.0	22	9.8	2	0.9	0	0.0
13:00	202	2	1.0	173	85.6	21	10.4	5	2.5	1	0.5
14:00	292	0	0.0	265	90.8	20	6.9	6	2.1	1	0.3
15:00	320	1	0.3	278	86.9	34	10.6	7	2.2	0	0.0
16:00	341	6	1.8	307	90.0	25	7.3	3	0.9	0	0.0
17:00	326	3	0.9	302	92.6	19	5.8	2	0.6	0	0.0
18:00	161	2	1.2	149	92.6	10	6.2	0	0.0	0	0.0
19:00	107	3	2.8	98	91.6	5	4.7	1	0.9	0	0.0
20:00	85	0	0.0	80	94.1	5	5.9	0	0.0	0	0.0
21:00	56	0	0.0	53	94.6	3	5.4	0	0.0	0	0.0
22:00	33	0	0.0	32	97.0	1	3.0	0	0.0	0	0.0
23:00	19	0	0.0	17	89.5	2	10.5	0	0.0	0	0.0
12H,7-19	3502	27	0.8	3137	89.6	297	8.5	37	1.1	4	0.1
16H,6-22	4041	31	0.8	3625	89.7	339	8.4	42	1.0	4	0.1
18H,6-24	4093	31	0.8	3674	89.8	342	8.4	42	1.0	4	0.1
24H,0-24	4230	33	0.8	3782	89.4	360	8.5	51	1.2	4	0.1

14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25		Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-May-25											
00:00	6	0	0.0	4	66.7	2	33.3	0	0.0	0	0.0
01:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
02:00	3	0	0.0	2	66.7	0	0.0	1	33.3	0	0.0
03:00	5	0	0.0	5	100.0	0	0.0	0	0.0	0	0.0
04:00	27	1	3.7	22	81.5	2	7.4	2	7.4	0	0.0
05:00	102	3	2.9	86	84.3	11	10.8	2	2.0	0	0.0
06:00	299	3	1.0	255	85.3	31	10.4	10	3.3	0	0.0
07:00	514	6	1.2	454	88.3	48	9.3	6	1.2	0	0.0
08:00	422	6	1.4	385	91.2	26	6.2	4	1.0	1	0.2
09:00	307	2	0.7	284	92.5	17	5.5	4	1.3	0	0.0
10:00	214	3	1.4	182	85.1	24	11.2	5	2.3	0	0.0
11:00	207	3	1.5	173	83.6	28	13.5	2	1.0	1	0.5
12:00	235	3	1.3	212	90.2	18	7.7	2	0.9	0	0.0
13:00	216	1	0.5	187	86.6	28	13.0	0	0.0	0	0.0
14:00	285	7	2.5	247	86.7	28	9.8	3	1.1	0	0.0
15:00	299	3	1.0	269	90.0	25	8.4	2	0.7	0	0.0
16:00	323	3	0.9	293	90.7	26	8.1	1	0.3	0	0.0
17:00	288	4	1.4	258	89.6	21	7.3	5	1.7	0	0.0
18:00	192	6	3.1	172	89.6	11	5.7	3	1.6	0	0.0
19:00	114	0	0.0	108	94.7	6	5.3	0	0.0	0	0.0
20:00	80	0	0.0	77	96.3	2	2.5	1	1.3	0	0.0
21:00	84	2	2.4	78	92.9	4	4.8	0	0.0	0	0.0
22:00	37	1	2.7	33	89.2	2	5.4	1	2.7	0	0.0
23:00	12	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
12H,7-19	3502	47	1.3	3116	89.0	300	8.6	37	1.1	2	0.1
16H,6-22	4079	52	1.3	3634	89.1	343	8.4	48	1.2	2	0.1
18H,6-24	4128	53	1.3	3678	89.1	346	8.4	49	1.2	2	0.1
24H,0-24	4276	57	1.3	3802	88.9	361	8.4	54	1.3	2	0.1

14393	MARKFIELD	Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)					
Thu 08-May-25 to Wed 14-May-25		Channel: Southbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-May-25											
00:00	7	0	0.0	6	85.7	1	14.3	0	0.0	0	0.0
01:00	4	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
02:00	5	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	13	0	0.0	13	100.0	0	0.0	0	0.0	0	0.0
04:00	23	1	4.4	18	78.3	1	4.4	3	13.0	0	0.0
05:00	91	3	3.3	78	85.7	8	8.8	2	2.2	0	0.0
06:00	270	4	1.5	236	87.4	26	9.6	4	1.5	0	0.0
07:00	493	7	1.4	431	87.4	47	9.5	8	1.6	0	0.0
08:00	411	3	0.7	373	90.8	34	8.3	1	0.2	0	0.0
09:00	298	2	0.7	278	93.3	16	5.4	2	0.7	0	0.0
10:00	242	3	1.2	210	86.8	26	10.7	3	1.2	0	0.0
11:00	225	2	0.9	193	85.8	25	11.1	5	2.2	0	0.0
12:00	221	3	1.4	199	90.1	17	7.7	2	0.9	0	0.0
13:00	203	2	1.0	183	90.2	14	6.9	4	2.0	0	0.0
14:00	261	7	2.7	229	87.7	21	8.1	4	1.5	0	0.0
15:00	318	6	1.9	285	89.6	23	7.2	4	1.3	0	0.0
16:00	337	5	1.5	301	89.3	28	8.3	3	0.9	0	0.0
17:00	277	4	1.4	254	91.7	19	6.9	0	0.0	0	0.0
18:00	224	5	2.2	213	95.1	5	2.2	1	0.5	0	0.0
19:00	135	1	0.7	125	92.6	9	6.7	0	0.0	0	0.0
20:00	90	1	1.1	78	86.7	8	8.9	3	3.3	0	0.0
21:00	65	1	1.5	64	98.5	0	0.0	0	0.0	0	0.0
22:00	39	0	0.0	38	97.4	1	2.6	0	0.0	0	0.0
23:00	12	0	0.0	12	100.0	0	0.0	0	0.0	0	0.0
12H,7-19	3510	49	1.4	3149	89.7	275	7.8	37	1.1	0	0.0
16H,6-22	4070	56	1.4	3652	89.7	318	7.8	44	1.1	0	0.0
18H,6-24	4121	56	1.4	3702	89.8	319	7.7	44	1.1	0	0.0
24H,0-24	4264	60	1.4	3824	89.7	331	7.8	49	1.2	0	0.0

14393	MARKFIELD	Site No: 14393004	Location	Whitwick Rd, Markfield (North of Cottage Lane)
Thu 08-May-25 to Wed 14-May-25		Channel: Southbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 08-May-25	5405	36	0.7	4801	88.8	476	8.8	86	1.6	6	0.1
Fri 09-May-25	5744	47	0.8	5118	89.1	480	8.4	94	1.6	5	0.1
Sat 10-May-25	3096	46	1.5	2863	92.5	148	4.8	39	1.3	0	0.0
Sun 11-May-25	2668	46	1.7	2478	92.9	106	4.0	38	1.4	0	0.0
Mon 12-May-25	4230	33	0.8	3782	89.4	360	8.5	51	1.2	4	0.1
Tue 13-May-25	4276	57	1.3	3802	88.9	361	8.4	54	1.3	2	0.1
Wed 14-May-25	4264	60	1.4	3824	89.7	331	7.8	49	1.2	0	0.0
Total Vehicles											
[--]	29683	325	1.2	26668	90.2	2262	7.2	411	1.4	17	0.0



14393		MARKFIELD			Site No: 14393004				Location Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Thu 08-May-25																
00:00	6	-	48.5	9	0	0	0	0	1	2	1	1	0	1	0	0
01:00	5	-	39.5	5.6	0	0	0	1	3	0	1	0	0	0	0	0
02:00	3	-	55.2	5.9	0	0	0	0	0	0	1	0	2	0	0	0
03:00	11	63.9	55.8	8.6	0	0	0	0	1	0	2	3	0	5	0	0
04:00	24	56.9	51.4	5.3	0	0	0	0	0	4	7	8	5	0	0	0
05:00	82	59.7	53	6.5	0	0	0	0	2	8	23	23	18	6	2	0
06:00	362	57.2	51.3	6.1	0	0	2	0	8	42	130	113	53	9	3	2
07:00	531	54.9	49.2	5.8	0	0	2	10	21	96	199	157	42	3	0	1
08:00	457	53.2	47.5	5.6	0	0	3	2	34	141	171	85	15	6	0	0
09:00	347	52.3	45.2	7.6	0	5	11	8	45	115	96	54	11	2	0	0
10:00	274	53.4	46.6	6.6	0	0	5	5	20	111	74	36	19	3	1	0
11:00	288	51	45.8	6.3	0	3	0	6	36	104	96	32	9	2	0	0
12:00	324	51.3	45.2	6.9	1	1	9	7	54	93	107	44	8	0	0	0
13:00	340	51.6	44.7	8.2	0	7	18	8	34	110	106	47	8	1	1	0
14:00	389	53	47.1	6	0	0	4	11	21	129	140	63	17	3	1	0
15:00	440	52.9	46.7	6.4	0	0	7	18	40	115	166	71	22	1	0	0
16:00	463	53.2	47.1	6.4	0	1	6	3	54	118	176	79	20	5	0	1
17:00	430	55	48.8	6.3	0	0	6	3	26	81	173	96	41	3	0	1
18:00	285	54.9	49	6.8	0	0	4	5	12	55	113	67	16	10	2	1
19:00	132	57.5	49.2	9.6	0	2	6	1	8	22	30	38	16	7	1	1
20:00	79	62.2	53	8.3	0	0	1	0	2	10	22	18	11	11	3	1
21:00	61	60.3	52.4	8.7	0	0	1	2	4	2	15	17	12	5	3	0
22:00	52	55.7	49.5	7.5	0	0	0	1	5	11	14	13	5	1	2	0
23:00	20	58.9	50.8	8	0	0	0	1	1	3	6	2	6	1	0	0
12H,7-19	4568	53.5	47	6.7	1	17	75	86	397	1268	1617	831	228	39	5	4
16H,6-22	5202	54.2	47.5	7	1	19	85	89	419	1344	1814	1017	320	71	15	8
18H,6-24	5274	54.2	47.6	7	1	19	85	91	425	1358	1834	1032	331	73	17	8
24H,0-24	5405	54.4	47.7	7	1	19	85	92	432	1372	1869	1067	356	85	19	8

14393		MARKFIELD			Site No: 14393004				Location Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Fri 09-May-25																
00:00	7	-	51.4	6.5	0	0	0	0	1	0	1	4	1	0	0	0
01:00	7	-	50.6	8.2	0	0	0	0	1	1	2	0	3	0	0	0
02:00	5	-	45.5	9.8	0	0	0	1	1	0	2	0	1	0	0	0
03:00	12	57.8	53.5	6.2	0	0	0	0	1	0	1	7	2	1	0	0
04:00	17	59.5	53.8	6.4	0	0	0	0	0	3	2	4	7	1	0	0
05:00	97	56	51.9	5.3	0	0	0	0	2	5	36	39	10	4	1	0
06:00	299	55.5	50.2	5.7	0	0	2	0	6	54	102	99	28	8	0	0
07:00	547	55.1	48.4	7.5	0	4	16	3	26	105	211	122	45	15	0	0
08:00	486	54.5	48	7.2	0	0	12	10	36	102	171	116	26	9	2	2
09:00	360	50.8	44.1	7.9	0	7	15	15	47	127	99	37	12	1	0	0
10:00	327	53.6	47	6.9	0	2	6	10	22	91	109	72	12	2	1	0
11:00	321	53.1	46.4	7	0	0	8	11	35	92	107	47	17	2	2	0
12:00	390	51.8	46.4	6.9	0	1	17	6	16	120	163	52	9	4	2	0
13:00	359	52.8	46.3	7.4	0	3	14	3	33	97	135	56	13	5	0	0
14:00	453	53.5	46.6	7.3	0	0	15	22	36	111	164	74	26	4	1	0
15:00	472	54.2	47.5	7.3	0	2	14	6	34	110	174	96	27	7	1	1
16:00	468	53.6	47.6	6.9	0	5	10	3	18	112	200	95	21	3	0	1
17:00	420	54.6	48.4	6.8	0	1	9	6	21	78	179	87	29	8	2	0
18:00	319	54.3	47.4	7.4	0	3	9	4	18	80	116	61	25	3	0	0
19:00	145	57.5	50.3	7.1	0	0	2	0	7	27	45	35	22	5	2	0
20:00	80	58.7	49.4	10	0	1	1	5	8	10	20	15	14	3	1	2
21:00	71	60.9	51.1	9.3	0	0	2	0	4	10	25	15	4	5	4	2
22:00	51	57.9	50.5	8.1	0	0	0	1	4	6	22	8	5	2	2	1
23:00	31	59.6	50.4	9	0	0	1	0	3	6	5	8	4	4	0	0
12H,7-19	4922	53.8	47.1	7.3	0	28	145	99	342	1225	1828	915	262	63	11	4
16H,6-22	5517	54.2	47.5	7.4	0	29	152	104	367	1326	2020	1079	330	84	18	8
18H,6-24	5599	54.3	47.5	7.4	0	29	153	105	374	1338	2047	1095	339	90	20	9
24H,0-24	5744	54.4	47.6	7.4	0	29	153	106	380	1347	2091	1149	363	96	21	9

14393					MARKFIELD					Site No: 14393004					Location Whitwick Rd, Markfield (North of Cottage Lane)						
Thu 08-May-25 to Wed 14-May-25					Channel: Southbound																
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71					
Sat 10-May-25																					
00:00	12	59.5	48.9	11.4	0	0	0	1	2	3	1	3	0	1	0	1					
01:00	21	56.9	48.3	10.3	0	0	2	0	0	6	6	3	2	1	1	0					
02:00	10	55	47.5	11.8	0	0	2	0	0	0	2	5	1	0	0	0					
03:00	9	-	48.8	13.8	0	0	1	1	0	2	1	1	1	1	1	0					
04:00	12	59.5	52.7	9.1	0	0	0	0	0	2	6	0	2	1	0	1					
05:00	32	60.2	54.3	6.4	0	0	0	0	1	1	7	11	8	3	1	0					
06:00	62	60.7	52.5	8.9	0	0	2	1	0	6	20	12	12	6	2	1					
07:00	86	58.4	52.3	6.9	0	0	1	1	3	5	21	32	20	2	0	1					
08:00	161	58	50.7	7.9	0	0	6	0	4	21	50	46	23	8	3	0					
09:00	219	56.8	49.8	8.5	0	0	11	0	5	34	79	53	22	7	6	2					
10:00	251	55.3	48.3	7.2	0	1	7	0	17	58	83	55	27	3	0	0					
11:00	284	54.3	46.6	9.4	0	8	16	2	15	61	101	57	19	3	1	1					
12:00	299	54.9	47.8	7.8	0	1	13	8	18	54	95	83	25	1	1	0					
13:00	290	55.3	48	8.3	0	1	13	6	22	53	89	72	26	7	0	1					
14:00	230	55.8	48.2	8.5	0	1	7	10	18	44	58	60	23	7	1	1					
15:00	195	55.2	48.6	7.2	0	0	5	1	11	47	64	44	17	5	0	1					
16:00	199	55.2	47.9	8.7	0	0	14	7	12	21	65	59	16	5	0	0					
17:00	173	55.6	50	7.4	0	1	3	0	9	26	53	59	14	5	2	1					
18:00	190	56.7	49.4	8.1	0	0	7	1	8	40	55	47	23	5	3	1					
19:00	126	58.4	50.3	9.1	0	0	4	6	8	12	30	39	16	8	1	2					
20:00	89	57.4	50.9	6.6	0	0	0	0	4	17	24	27	11	5	1	0					
21:00	72	58.1	50.1	7.9	0	0	1	1	4	14	23	13	11	4	0	1					
22:00	45	55.4	48.8	6.7	0	0	0	1	5	7	16	10	5	1	0	0					
23:00	29	62.9	53.3	9.5	0	0	0	0	3	2	8	7	3	3	1	2					
12H,7-19	2577	55.6	48.6	8.2	0	13	103	36	142	464	813	667	255	58	17	9					
16H,6-22	2926	55.9	48.9	8.2	0	13	110	44	158	513	910	758	305	81	21	13					
18H,6-24	3000	55.9	48.9	8.2	0	13	110	45	166	522	934	775	313	85	22	15					
24H,0-24	3096	56	49	8.3	0	13	115	47	169	536	957	798	327	92	25	17					

14393		MARKFIELD			Site No: 14393004				Location Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sun 11-May-25																
00:00	14	55.6	49.9	8.5	0	0	0	1	2	1	1	7	1	1	0	0
01:00	15	58.1	52.2	6.3	0	0	0	0	0	3	3	5	3	1	0	0
02:00	7	-	52.8	9.4	0	0	0	0	1	1	0	3	0	2	0	0
03:00	6	-	45.2	6.9	0	0	0	1	0	2	2	1	0	0	0	0
04:00	9	-	53.5	6.2	0	0	0	0	0	1	2	3	2	1	0	0
05:00	20	61.8	54.5	7.5	0	0	0	0	0	2	4	8	2	3	0	1
06:00	32	60.4	54.8	7.8	0	0	0	0	2	1	6	9	10	1	2	1
07:00	57	60.1	53.8	6.3	0	0	0	0	2	3	11	23	11	6	1	0
08:00	106	58.2	49.5	9.2	0	0	7	1	2	20	29	22	20	3	1	1
09:00	175	55.5	48.5	8.3	0	0	9	0	15	30	55	44	12	9	1	0
10:00	220	55.3	48.2	9.7	1	6	6	3	11	34	76	57	18	3	3	2
11:00	283	54.9	47.8	8.4	0	4	10	3	23	50	95	70	21	5	2	0
12:00	328	54.8	47.8	8	0	2	16	7	11	63	121	76	28	2	2	0
13:00	253	54.9	47.5	8	0	1	9	7	25	49	80	56	20	6	0	0
14:00	208	55.8	49.6	6.7	0	0	0	6	15	29	73	56	21	7	1	0
15:00	168	57.3	48.8	10	0	5	8	1	7	25	42	48	24	7	1	0
16:00	176	55.8	49.4	7.7	0	0	1	10	13	24	48	55	17	5	3	0
17:00	195	57.1	50.5	8.1	0	1	4	2	8	26	56	63	24	6	2	3
18:00	133	57.7	51	6.9	0	0	0	2	6	20	39	38	22	3	2	1
19:00	115	58.9	51	7.8	0	0	1	1	7	18	33	32	9	11	2	1
20:00	67	59.8	52.2	9.1	0	0	2	0	4	6	16	20	11	3	3	2
21:00	44	56.9	48.6	7.5	0	0	0	0	8	8	14	6	5	3	0	0
22:00	25	59.4	51	11.3	0	1	0	0	1	7	1	8	4	1	1	1
23:00	12	54.5	49.8	7.2	0	0	0	0	1	3	3	3	1	1	0	0
12H,7-19	2302	55.8	48.8	8.3	1	19	70	42	138	373	725	608	238	62	19	7
16H,6-22	2560	56.1	49.1	8.4	1	19	73	43	159	406	794	675	273	80	26	11
18H,6-24	2597	56.2	49.1	8.4	1	20	73	43	161	416	798	686	278	82	27	12
24H,0-24	2668	56.3	49.2	8.4	1	20	73	45	164	426	810	713	286	90	27	13

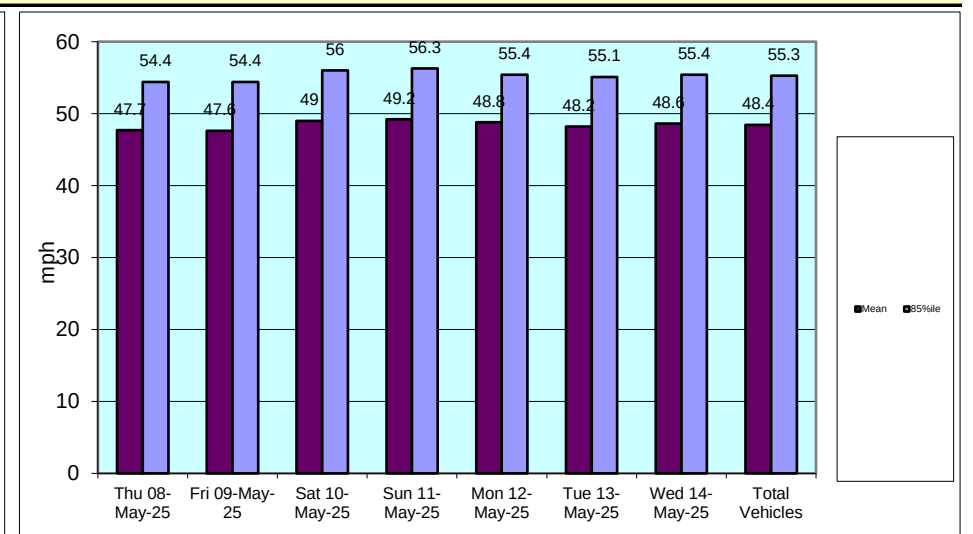
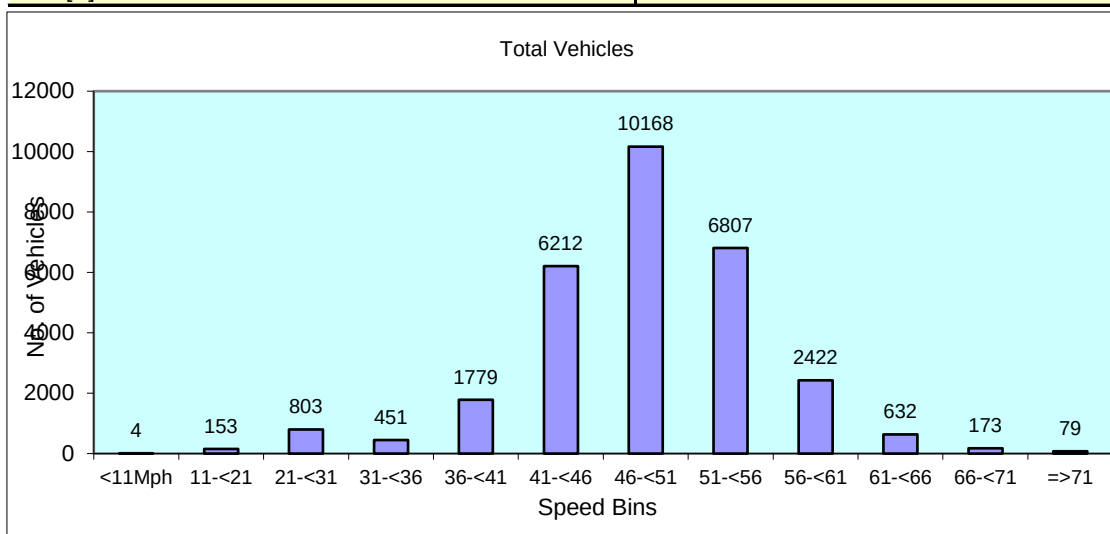
14393		MARKFIELD			Site No: 14393004		Location Whitwick Rd, Markfield (North of Cottage Lane)										
Thu 08-May-25 to Wed 14-May-25					Channel: Southbound												
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71	
Mon 12-May-25																	
00:00	7	-	48.5	5.9	0	0	0	0	0	3	2	1	1	0	0	0	
01:00	5	-	56.5	7.6	0	0	0	0	0	0	1	2	1	0	1	0	
02:00	4	-	46	3.2	0	0	0	0	0	2	2	0	0	0	0	0	
03:00	6	-	49.3	5.1	0	0	0	0	0	2	1	3	0	0	0	0	
04:00	19	57.6	51.9	6.4	0	0	0	0	0	4	4	7	2	2	0	0	
05:00	96	59.8	52.8	7.3	0	0	0	0	3	14	23	25	21	6	3	1	
06:00	291	57	49.8	8.2	0	5	4	0	4	61	95	71	36	11	1	3	
07:00	514	54.8	49.6	5.5	0	0	3	4	11	91	201	166	31	4	3	0	
08:00	382	54.7	48.6	7	0	0	10	9	14	63	157	96	25	6	0	2	
09:00	326	52.9	47.1	6.3	0	0	9	5	18	86	137	56	14	1	0	0	
10:00	196	54.3	46.4	9.1	0	3	14	1	15	43	68	33	14	4	1	0	
11:00	217	54.1	46	9.7	0	4	21	1	8	54	66	48	10	3	2	0	
12:00	225	54.9	48.3	7.3	0	1	5	4	16	42	78	58	15	6	0	0	
13:00	202	56.6	49.9	7.1	0	0	4	4	9	25	74	52	27	6	1	0	
14:00	292	55.4	48.2	8.4	0	3	12	3	20	57	78	85	27	5	2	0	
15:00	320	54.3	47.6	6.9	0	0	8	2	24	92	102	66	21	3	1	1	
16:00	341	54.4	48.1	6.1	0	0	3	5	19	92	119	75	26	1	1	0	
17:00	326	54.9	48.8	7.3	0	2	6	5	10	66	124	82	21	4	5	1	
18:00	161	58	50.5	8.4	0	1	6	2	2	19	51	44	29	4	2	1	
19:00	107	58.3	50.7	7.7	0	0	2	1	7	13	30	28	21	3	2	0	
20:00	85	57.7	51.6	6	0	0	0	0	2	9	32	25	11	5	1	0	
21:00	56	58.5	50.9	8.6	0	0	3	0	2	7	11	18	12	3	0	0	
22:00	33	61.9	53.9	9.9	0	0	1	1	1	2	5	9	8	3	2	1	
23:00	19	64.9	54.6	11.3	0	0	0	0	3	3	2	1	2	6	1	1	
12H,7-19	3502	54.9	48.3	7.3	0	14	101	45	166	730	1255	861	260	47	18	5	
16H,6-22	4041	55.2	48.6	7.4	0	19	110	46	181	820	1423	1003	340	69	22	8	
18H,6-24	4093	55.3	48.7	7.5	0	19	111	47	185	825	1430	1013	350	78	25	10	
24H,0-24	4230	55.4	48.8	7.5	0	19	111	47	188	850	1463	1051	375	86	29	11	

14393		MARKFIELD			Site No: 14393004				Location Whitwick Rd, Markfield (North of Cottage Lane)							
Thu 08-May-25 to Wed 14-May-25					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Tue 13-May-25																
00:00	6	-	55.2	6.9	0	0	0	0	0	1	0	2	2	1	0	0
01:00	5	-	47.5	4.4	0	0	0	0	0	2	2	1	0	0	0	0
02:00	3	-	40.2	7.6	0	0	0	1	1	0	1	0	0	0	0	0
03:00	5	-	54.5	8.3	0	0	0	0	0	0	2	2	0	0	1	0
04:00	27	60.1	53.5	6.1	0	0	0	0	1	0	8	11	3	4	0	0
05:00	102	59.3	53.8	6.2	0	0	0	0	0	10	21	36	29	2	2	2
06:00	299	55.9	49.8	8.5	0	4	11	2	3	39	104	91	29	12	2	2
07:00	514	54.3	48.2	7.1	0	4	9	6	30	99	217	108	27	10	3	1
08:00	422	54.2	47.1	8.4	2	8	11	1	30	100	150	87	28	3	1	1
09:00	307	53.4	45.5	9	0	7	21	3	24	79	100	56	13	4	0	0
10:00	214	53.7	45.7	9.2	0	4	16	2	17	54	67	39	11	3	1	0
11:00	207	54.5	47.3	8.7	0	1	19	0	8	31	77	56	12	3	0	0
12:00	235	54.4	46.7	8.7	0	4	12	5	14	55	77	48	15	5	0	0
13:00	216	54.4	48.1	7.6	0	4	2	3	13	42	79	59	9	4	1	0
14:00	285	55.3	48.6	7	0	1	4	5	16	59	104	62	28	5	1	0
15:00	299	53.7	47.9	6.4	0	1	6	1	20	63	125	69	11	1	2	0
16:00	323	54.8	48.8	6.3	0	0	7	2	7	76	123	77	26	5	0	0
17:00	288	55.6	49.5	6.5	0	0	2	5	15	50	100	79	27	9	1	0
18:00	192	55.9	49.6	8	0	2	4	0	7	39	55	56	19	6	4	0
19:00	114	59.1	50.3	9.8	0	1	8	0	2	11	35	27	20	8	2	0
20:00	80	59	51.1	7.7	0	0	0	0	2	20	27	10	14	3	2	2
21:00	84	55.5	47.3	8	0	0	3	2	7	26	22	12	9	3	0	0
22:00	37	57.6	49.9	9.9	0	0	2	0	3	4	14	7	3	1	2	1
23:00	12	57.8	50	11.7	0	0	1	0	1	1	4	2	2	0	0	1
12H,7-19	3502	54.6	47.8	7.8	2	36	113	33	201	747	1274	796	226	58	14	2
16H,6-22	4079	54.9	48	8	2	41	135	37	215	843	1462	936	298	84	20	6
18H,6-24	4128	54.9	48.1	8	2	41	138	37	219	848	1480	945	303	85	22	8
24H,0-24	4276	55.1	48.2	8	2	41	138	38	221	861	1514	997	337	92	25	10

14393		MARKFIELD			Site No: 14393004			Location Whitwick Rd, Markfield (North of Cottage Lane)								
Thu 08-May-25 to Wed 14-May-25					Channel: Southbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Wed 14-May-25																
00:00	7	-	48.5	9.2	0	0	0	1	0	2	1	1	2	0	0	0
01:00	4	-	49.8	8.5	0	0	0	0	1	0	1	1	1	0	0	0
02:00	5	-	51.5	4.6	0	0	0	0	0	0	3	1	1	0	0	0
03:00	13	54.2	50.4	7.1	0	0	0	0	1	1	6	4	0	0	1	0
04:00	23	59.2	54.4	6.1	0	0	0	0	1	1	2	10	8	0	1	0
05:00	91	59.4	53.7	6.3	0	0	0	0	2	6	20	33	23	4	2	1
06:00	270	58.4	51.5	7.5	0	1	7	0	5	21	88	83	50	12	2	1
07:00	493	54.3	47.5	7.7	0	3	18	22	9	110	175	123	28	4	0	1
08:00	411	55	49.8	6.1	0	0	7	0	6	61	188	108	28	10	1	2
09:00	298	53.5	47	6.6	0	0	7	7	24	82	108	50	19	1	0	0
10:00	242	54.4	47.1	8.8	0	2	16	6	6	55	85	52	12	5	3	0
11:00	225	54.5	47.8	8.1	0	0	17	2	5	38	86	61	12	3	1	0
12:00	221	55.7	47.8	8.8	0	2	10	4	24	33	66	51	26	4	0	1
13:00	203	54.8	48.1	7.3	0	0	6	1	14	50	70	41	14	5	1	1
14:00	261	54.7	47.8	7.3	0	1	4	12	16	61	81	62	19	5	0	0
15:00	318	52	44.5	8.3	0	3	19	12	48	94	86	40	12	3	1	0
16:00	337	54.4	48.8	5.7	0	0	1	4	22	50	161	71	24	3	0	1
17:00	277	55.1	48.9	6.8	0	0	5	0	15	65	93	69	21	7	1	1
18:00	224	57.2	49.9	8.3	0	0	9	3	12	34	54	70	32	7	2	1
19:00	135	58.1	51.4	6.9	0	0	1	0	5	23	31	45	22	5	3	0
20:00	90	58.5	51.2	7.5	0	0	1	1	2	17	23	26	12	5	3	0
21:00	65	58.8	51.3	7.4	0	0	0	1	3	9	21	18	5	6	2	0
22:00	39	58.8	51.2	8.4	0	0	0	0	3	7	12	9	3	2	2	1
23:00	12	59.4	53.9	7.6	0	0	0	0	1	0	3	3	4	0	1	0
12H,7-19	3510	54.7	47.9	7.6	0	11	119	73	201	733	1253	798	247	57	10	8
16H,6-22	4070	55.2	48.4	7.6	0	12	128	75	216	803	1416	970	336	85	20	9
18H,6-24	4121	55.2	48.4	7.6	0	12	128	75	220	810	1431	982	343	87	23	10
24H,0-24	4264	55.4	48.6	7.6	0	12	128	76	225	820	1464	1032	378	91	27	11

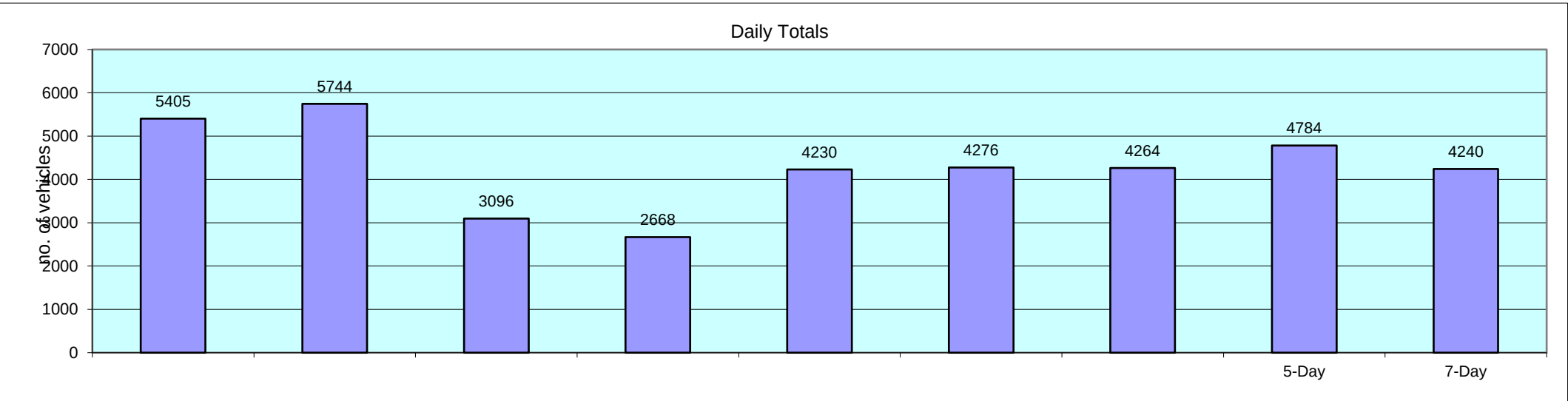
14393 MARKFIELD Site No: 14393004 Location Whitwick Rd, Markfield (North of Cottage Lane)
 Thu 08-May-25 to Wed 14-May-25 Channel: Southbound

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Daily Totals																
Thu 08-May-25	5405	54.4	47.7	7	1	19	85	92	432	1372	1869	1067	356	85	19	8
Fri 09-May-25	5744	54.4	47.6	7.4	0	29	153	106	380	1347	2091	1149	363	96	21	9
Sat 10-May-25	3096	56	49	8.3	0	13	115	47	169	536	957	798	327	92	25	17
Sun 11-May-25	2668	56.3	49.2	8.4	1	20	73	45	164	426	810	713	286	90	27	13
Mon 12-May-25	4230	55.4	48.8	7.5	0	19	111	47	188	850	1463	1051	375	86	29	11
Tue 13-May-25	4276	55.1	48.2	8	2	41	138	38	221	861	1514	997	337	92	25	10
Wed 14-May-25	4264	55.4	48.6	7.6	0	12	128	76	225	820	1464	1032	378	91	27	11
Total Vehicles																
[--]	29683	55.3	48.4	7.7	4	153	803	451	1779	6212	10168	6807	2422	632	173	79



14393	MARKFIELD		Site No: 14393004		Location		Whitwick Rd, Markfield (North of Cottage Lane)		
			Channel: Southbound						
								5-Day	7-Day
TIME PERIOD	Thu 08-May-25	Fri 09-May-25	Sat 10-May-25	Sun 11-May-25	Mon 12-May-25	Tue 13-May-25	Wed 14-May-25	Av	Av
Week Begin: 08-May-25									
00:00	6	7	12	14	7	6	7	7	8
01:00	5	7	21	15	5	5	4	5	9
02:00	3	5	10	7	4	3	5	4	5
03:00	11	12	9	6	6	5	13	9	9
04:00	24	17	12	9	19	27	23	22	19
05:00	82	97	32	20	96	102	91	94	74
06:00	362	299	62	32	291	299	270	304	231
07:00	531	547	86	57	514	514	493	520	392
08:00	457	486	161	106	382	422	411	432	346
09:00	347	360	219	175	326	307	298	328	290
10:00	274	327	251	220	196	214	242	251	246
11:00	288	321	284	283	217	207	225	252	261
12:00	324	390	299	328	225	235	221	279	289
13:00	340	359	290	253	202	216	203	264	266
14:00	389	453	230	208	292	285	261	336	303
15:00	440	472	195	168	320	299	318	370	316
16:00	463	468	199	176	341	323	337	386	330
17:00	430	420	173	195	326	288	277	348	301
18:00	285	319	190	133	161	192	224	236	215
19:00	132	145	126	115	107	114	135	127	125
20:00	79	80	89	67	85	80	90	83	81
21:00	61	71	72	44	56	84	65	67	65
22:00	52	51	45	25	33	37	39	42	40
23:00	20	31	29	12	19	12	12	19	19
12H,7-19	4568	4922	2577	2302	3502	3502	3510	4001	3555
16H,6-22	5202	5517	2926	2560	4041	4079	4070	4582	4056
18H,6-24	5274	5599	3000	2597	4093	4128	4121	4643	4116
24H,0-24	5405	5744	3096	2668	4230	4276	4264	4784	4240
Am	07:00	07:00	11:00	11:00	07:00	07:00	07:00		
Peak	531	547	284	283	514	514	493		
Pm	16:00	15:00	12:00	12:00	16:00	16:00	16:00		
Peak	463	472	299	328	341	323	337		

TIME PERIOD	Thu 08-May-25	Fri 09-May-25	Sat 10-May-25	Sun 11-May-25	Mon 12-May-25	Tue 13-May-25	Wed 14-May-25	5-Day Av	7-Day Av
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Classification Schemes

Scheme F Classification Scheme (Non-metric)

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

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

T22523

Land at Junction 22 of the M1, Cliffe Hill Farm

Appendix E

Pedestrian Crossing Assessment

Technical Note

Project Number: T22523

Project: Land at Cliffe Hill Farm, Markfield

Title: Crossing Option Assessment

Date: 01/09/25

Prepared By: Eleanor Stickler/Mark Fleming

Floor 1B
4 Temple Row
Birmingham
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Background

- 1.1 Hub Transport Planning Ltd was commissioned by Caddick Developments Limited to provide transport advice in support of a proposed commercial development on land at Cliffe Hill Farm, Markfield. The site location is shown in **Figure 1**.
- 1.2 This technical note provides a crossing option assessment which follows guidance set out in Traffic Signs Manual (TSM) Chapter 6. The crossing point subject to assessment is shown on **Drawing T22523.001 Rev E**.

Methodology

- 1.3 This note uses the assessment methodology set out in TSM Chapter 6 section 14, which considers:
 - a) difficulty in crossing,
 - b) vehicle delays during peak periods,
 - c) carriageway capacity,
 - d) local representations,
 - e) cost (including maintenance), and
 - f) vehicle speeds.
- 1.4 This technical note is structured using the same headings as TSM Chapter 6 to assist with readability.

Crossing Difficulty

- 1.5 TSM Chapter 6 provides the following explanation of calculation of crossing difficulty:

13.5 Crossing difficulty

13.5.1. Crossing difficulty may be assessed by considering the number of gaps in the traffic flow which are acceptable to pedestrians, and the delay to pedestrians caused by having to wait for an acceptable gap.

Technical Note

13.5.2. An acceptable gap from kerb to kerb, or kerb to refuge, varies from person to person. A gap of 4 - 6s may be acceptable at normal urban traffic speeds, and shorter gaps where traffic is slower. Other groups may require larger gaps, of 10 - 12 s or longer. The waiting times for various gap durations should be established for all types of users, particularly vulnerable groups.

- 1.6 As set out in the Transport Assessment, an Automatic Traffic Count (ATC) survey was undertaken along the A50 in both directions from Thursday 8th May 2025 to Wednesday 14th May 2025 to understand the existing speed and volume of vehicles travelling eastbound and westbound. The ATC data is provided in **Appendix A**.
- 1.7 A summary of peak hour flow is shown in **Table 1** below.

Table 1 – Traffic flows, 2025 surveys

Time Period	Eastbound	Westbound	Total
AM Peak	1,169	1,042	2,211
PM Peak	1,324	1,194	2,518

NB: AM and PM peak traffic based on seven day average (08:00 – 09:00 AM peak and 17:00 – 18:00 PM peak)

- 1.8 The traffic volumes in **Table 1** result in the following average gaps in traffic:
- Eastbound – one vehicle every three seconds during the AM peak and one vehicle every 2.5 seconds during the PM peak; and
 - Westbound – one vehicle every three seconds during both peak hours.
- 1.9 The distance to cross the A50 eastbound carriageway is c.7.5m and therefore the kerb-to-kerb crossing time would be approximately six seconds. The distance to cross the A50 westbound carriageway is c.10.5m and therefore the kerb-to-kerb crossing time would be approximately nine seconds.
- 1.10 Both toucan crossings would be installed with on-crossing detectors which can vary the length of the intergreen. This means that the intergreen period will be adjusted depending on the users' walking speed; meaning that those who walk at a slower speed will still be able to safely cross the A50.

Vehicle Delays During Peak Periods

- 1.11 TSM Chapter 6 provides the following explanation of calculation of crossing difficulty:

14.1.5. Vehicle delay is assessed by estimating the number of stops each minute and the average duration of each stop which the crossing flow levels would produce for each of the options. For example, if a Zebra or Parallel crossing is installed and crossing flows are very high the number of stops and their duration will be far higher than with a signalled crossing.

14.2.5. In addition to delays at the crossing the reduction of carriageway capacity may have an effect on the local network. If problems are expected this should be noted.

- 1.12 The introduction of new toucan crossings on the A50 would increase vehicle delay because there is not a crossing point at present. However, the number of demands is likely to be relatively small and attributed to workers and existing residents crossing to access the westbound bus stop and/or to walk/cycle along Altar Stones Lane to access Markfield. Therefore, the impact on vehicle delays is considered to have no adverse impact on the operation of the A50 or M1 Junction 22 roundabout.

Technical Note

Carriageway Capacity

- 1.13 TSM Chapter 6 states the following with regard to carriageway capacity:

14.1.6 In addition to delays at the crossing the reduction of carriageway capacity may have an effect on the local network. If problems are expected this should be noted.

- 1.14 We are currently awaiting PRTM data that will assess the impact of the proposed development in a future year. Given that the number of demands is likely to be relatively small as set out above, there is no foreseeable impact on carriageway capacity; however this will be confirmed once the PRTM model outputs have been reviewed and included as part of a future addendum report in due course.

Local Representations

- 1.15 No specific public consultations have been undertaken at this stage.

Cost (including maintenance)

- 1.16 TSM Chapter 6 states the following with regard to cost:

14.1.8 The total cost of installation of the crossing should be estimated including all civil, electrical and specialist contractors' work. The annual cost of maintenance of the crossing, including increases in the maintenance costs of any associated facilities, should be estimated and included for consideration.

- 1.17 The crossing proposal has not been subject to detailed cost analysis at this stage but will be further refined during the detailed design stage. Estimates for maintenance costs can also be developed at this stage.

Crossing Design Requirements

- 1.18 Further criteria is set out in TSM Chapter 6 section 15, which considers the following:

Accessibility

15.2.2. The needs of disabled people accordingly should always be considered at an early stage when designing the layout of crossings. If a crossing is well-designed, good quality and accessible then everyone benefits. Effective engagement with local accessibility groups is particularly important to fully understand any concerns they may have and address those as far as possible. A change from one type of crossing to another can be disorientating and it is important that the changes are explained clearly.

15.2.3. Accessibility features that should be provided as standard are dropped kerbs and tactile paving...

15.2.4 Flush dropped kerbs should always be provided across the crossing width to provide easy access for mobility impaired people. The section of footway between the lowered kerb line and the adjacent footway should be ramped with a slope having a recommended gradient of 1 in 20 but no steeper than 1 in 12. Blister tactile paving should be installed across the dropped kerb to the layouts and colours recommended in 'Guidance on the Use of Tactile Paving Surfaces'. 'Inclusive Mobility: A Guide to Best Practice on Access to Pedestrian and Transport Infrastructure' should be referred to for advice on designing accessible pedestrian environments, including recommended minimum footway widths.

Technical Note

- 1.19 The proposed toucan crossing will connect the site with Markfield and the westbound bus stop on the A50. This connection does not currently exist and would also provide a significant improvement for existing residents who live to the north and west of the proposed development.
- 1.20 The proposed shared footway connection from the site to the toucan crossing will conform to gradient standards set out in design guidance and will be 3.0m wide.
- 1.21 Tactile paving will also be provided in line with 'Guidance on the Use of Tactile Paving Surfaces' and 'Inclusive Mobility: A Guide to Best Practice on Access to Pedestrian and Transport Infrastructure', and comprise blister paving and flush dropped kerbs for the full crossing width to ensure that the crossing is available for all users.

Location

15.4.1. Any crossing should be located as near as possible to the desire line – that is, the route pedestrians actually want to, and do, take, which is not always the same as where a designer may wish to place it. Providing a crossing on the desire line will reduce the risk of pedestrians crossing near or in the “shadow” of the crossing, which may be dangerous...

- 1.22 As noted above, there is no existing crossing point across the A50. However, the proposed location of the toucan crossing will be located adjacent to the end of the proposed footway connection to the site, and also on the desire line for residents living on Little Shaw Lane to the west of M1 Junction 22, who may walk/cycle to the westbound bus stop and/or Markfield.

Visibility

15.5.1 Minimum distances for visibility of crossings for approaching traffic are set out in Table 15.1 in Traffic Signs Manual Chapter 6 Section 15, as set out below.

Table 15.1 – Recommended visibility distances for pedestrian crossings

85 th percentile speed (mph)	20	25	30	35	40
Recommended Stopping Sight Distance (m)	22	31	40	51	80

15.5.2. Pedestrians should be able to see and be seen by approaching traffic. Different groups will have different requirements – for example, wheelchair users and children may be harder for a driver to see as they are lower in the landscape.

15.5.3. Visibility should not be obscured or restricted by factors such as parked vehicles, trees or street furniture. Obstacles should be moved or removed wherever possible, especially if doing so enables a crossing to remain on the desire line. If the carriageway is wide enough, it may be worth building out the footway to provide enhanced sight lines. Street furniture such as controller cabinets should be placed in a position that does not obstruct intervisibility between pedestrians and approaching vehicles.

15.5.4 The controlled area is an important part of maintaining good visibility at controlled crossings. By banning parking and overtaking, the zig-zags enable the approach to a controlled crossing to be kept clear. The Regulations allow for the number of zig-zag marks to be reduced to a minimum of two where the local authority is satisfied that the layout or character of the road makes it impractical to provide eight. However, reducing the number of zig-zag marks in this way may impact on visibility, which should be borne in mind if considering this.

Technical Note

- 1.23 As referenced earlier in this note, an ATC survey was undertaken on the A50 indicating an average 85th percentile speed of 39mph in an eastbound direction and 72mph in a westbound direction, requiring recommended stopping sight distances of 80m eastbound along the A50 and 260m westbound along the A50. The forward visibility splays of 94m eastbound allows pedestrians to see approaching traffic, which exceeds the recommended stop sight distance.
- 1.24 For the westbound approach, the design shows a stopping distance of 160m which is suitable for 50mph.

Width

15.6.1. The minimum widths of the different controlled crossing types are prescribed in S14.2

20.1.5. The minimum permitted width of a Toucan crossing is 3m ... but 4m is recommended as a more effective width.

- 1.25 The toucan crossings have been designed to be 4.0m wide, as in line with the recommended effective width in TSM Chapter 6.

Road markings and controlled areas

15.7.2. Controlled areas are required at all stand-alone Zebra, Parallel, Puffin, Toucan, Pedex and equestrian crossings. Signal-controlled facilities of any type provided as part of a junction must not be provided with controlled areas.

15.7.8 Crossings should normally be positioned at right angles to the carriageway edge ... This ensures that drivers do not violate the overtaking prohibition when stopping at the line alongside other vehicles.

- 1.26 Eight 2m zig-zag markings are proposed at both toucan crossings to prohibit parking and maintain good pedestrian-to-vehicle visibility. Crossings are also proposed to be positioned at right angles to the carriageway.

Surfacing

15.10.1 Crossings should be installed so that adjacent drainage collects surface water from the crossing area. Care should be taken to ensure that dropped kerbs are installed in such a way that excess water does not collect at the crossing point.

15.10.2 Both the carriageway and footway should be free of surface obstructions such as cable drawpits, access covers to underground services, gratings and gullies. Street furniture should not be placed within the tactile paving area. As far as possible items such as supply pillars should be sited in an area not used by pedestrians.

15.10.3 High skid resistance surfaces should be considered on the carriageway approaches to pedestrian crossings. The approach speed and accident record should be considered when determining the length over which high skid resistance surfacing should be applied. The colour contrast should also be considered, as some colours can blend with road markings, making them less visible.

- 1.27 These matters would be considered at detailed design and, where applicable, the appropriate design approach will be followed.

Approach to a Roundabout

Technical Note

15.13.1. When crossings are needed on the approaches to a roundabout extra care is needed in the siting. There is no set minimum distance for a crossing from a roundabout but the considerations are similar to those in 15.2. The use of different types of crossing at the same site is not recommended as this could lead to confusion...

15.13.2. If a signal-controlled crossing is provided, it should preferably be staggered to avoid excessive delays at the exit points, blocking circulation. The pedestrian desire line, vehicle speeds, visibility, pedestrian/vehicle flows, size of roundabout, and length of crossing/road width should be considered when deciding the optimum location. Crossings away from flared entries are preferable as the carriageway is narrower and vehicular traffic movements are simpler.

15.13.3. It may be harder to place a crossing on the desire line on the approach to a roundabout. Guardrailing or other means of directing pedestrians to the crossing may need to be considered where pedestrian flows are high, but in doing so, the advice in 15.11 should be borne in mind.

15.13.4. The impact on driver behaviour of a crossing on the exit arm of a roundabout should be considered. Drivers concentrating on negotiating the roundabout may not be expecting to see pedestrians crossing.

- 1.28 The proposed toucan crossings are offset given its proximity to the M1 Junction 22 roundabout. The toucan crossing on the A50 westbound approach is located c.40m east of the existing stop line.
- 1.29 The eastbound crossing is also located c.55m east of the circulatory exit and with good visibility from the circulatory carriageway.

Lighting

15.18.1 A crossing and those using it need to be easily seen against the background of other lights and signs at night. At night drivers may not be able to see pedestrians waiting to cross unless good street lighting is provided. Supplementary lighting can be used to illuminate the crossing. If the crossing is within an area in which street lighting is switched off for part of the hours of darkness the lighting for the crossing should be operational during those times.

15.18.2 Good street lighting will reduce the majority of the problems related to extraneous light sources. Advice from a competent lighting engineer should be sought to ensure that street lighting to 'BS 5489-1:2013: Code of practice for the design of road lighting' is used at all pedestrian crossing sites. The Institution of Lighting Professionals also publishes guidance in Technical Report No. 12 'Lighting of Pedestrian Crossings'.

15.18.3 If supplementary lighting is used it should be designed to prevent glare to drivers which could hide or "veil" pedestrians standing behind it, thus defeating the objective of its installation. The pedestrian approach, particularly the area covered by tactile paving, and the carriageway crossing area should be illuminated to a uniform level.

- 1.30 Street lighting is provided on both sides of the A50, allowing pedestrians and cyclists to be seen by drivers at night.

Summary and Conclusion

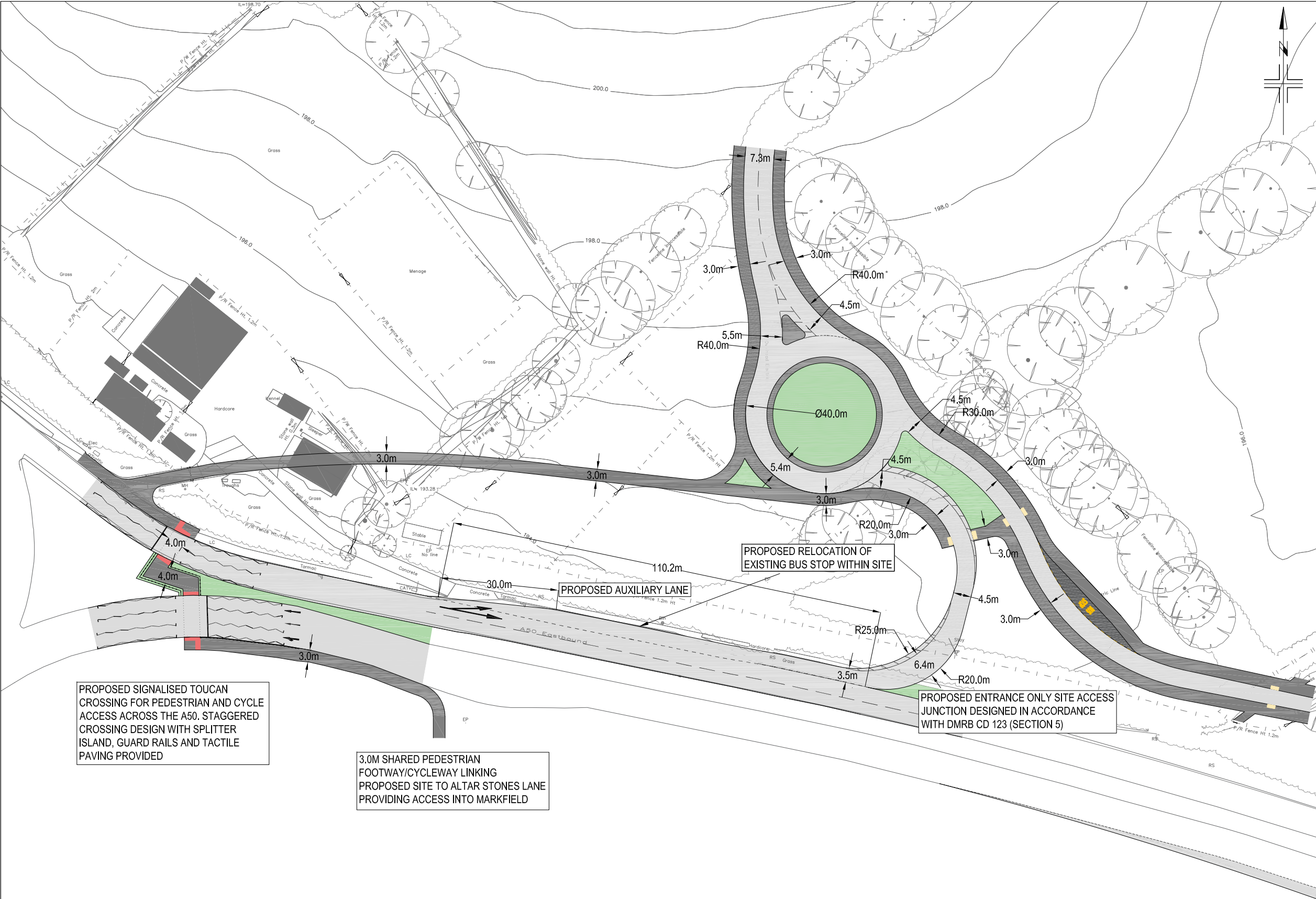
- 1.31 The assessment work undertaken in this note considers whether it is appropriate to provide a staggered toucan crossing.

Technical Note

- 1.32 Throughout this TN, reference has been made to 'Traffic Signals Manual – Chapter 6' to reflect how the proposed design is suitable for the site and up-to-standard with relevant guidance.
- 1.33 **Drawing T22523.001 Rev E** indicates the use of zig-zag lines, road studs and guard railings which will be considered at the detailed design stage and where applicable appropriate design approach will be followed.
- 1.34 In conclusion, the proposed crossing will provide safe and suitable access for all users, and the impact of the proposed crossing along the A50 Eastbound will be negligible and will impact neither pedestrians or the operation of the highway.

Technical Note

Drawings



1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

E	DRAWING UPDATED FOLLOWING MEETING WITH LHA	27.05.25	JP	GM
D	SITE ACCESS UPDATED FOLLOWING TEAM MEETING	10.05.24	JP	GM
C	SITE ACCESS UPDATED FOLLOWING CLIENT COMMENTS	27.11.23	BHB	JP
B	SITE ACCESS UPDATED FOLLOWING CONSULTATION	23.11.23	BHB	JP
A	SITE ACCESS UPDATED FOLLOWING CONSULTATION	28.02.23	ML	JP

REV	DESCRIPTION	DATE	BY	AUTH
-----	-------------	------	----	------



Hub Transport Planning Ltd
Floor 1B
4 Temple Row
Birmingham
B2 5HG
T : 0121 454 5530

CLIENT
CADDICK LAND

PROJECT
**LAND AT CLIFFE HILL FARM
MARKFIELD**

TITLE
**PROPOSED A50 SITE ACCESS WITH
AUXILIARY LANE**

DRAWN JP	AUTHORISED GM	SCALE 1:1000	SHEET SIZE A3	DATE 20.03.22
PROJECT NO. T22523		DRAWING NO. 001		REV E

Figures



Legend

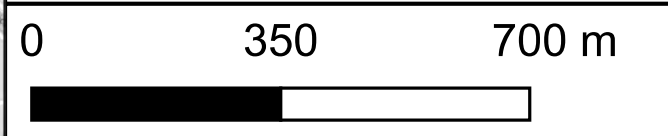
- Site Location
- 🚌 Bus Stops

Figure 1.1 - Site Location

Caddick Land



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Appendix A – Automatic Traffic Count (ATC) Survey Data

14393		MARKFIELD								
MAY 2025					Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site	Location	Direction	Start Date	End Date						
Site No: 14393001	A50 Eastbound Markfield (East of M1) 52.696190, -1.290851	Channel: Eastbound	Thu 08-May-25	Wed 14-May-25	50	115154	18105	16451	38.7	32.9

14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Thu 08-May-25															
00:00	223	1	173	12	4	0	0	0	7	1	9	16	0	0	
01:00	177	1	128	9	2	1	4	0	6	0	12	14	0	0	
02:00	153	0	111	16	3	2	1	0	2	1	6	11	0	0	
03:00	132	2	94	12	3	2	1	0	1	0	8	9	0	0	
04:00	139	0	102	11	1	2	2	0	5	0	4	12	0	0	
05:00	469	2	391	29	2	5	2	0	13	1	11	13	0	0	
06:00	803	7	602	91	4	10	11	7	19	3	28	21	0	0	
07:00	1568	13	1276	167	5	10	23	13	29	4	13	13	2	0	
08:00	1413	4	1136	152	2	9	27	21	31	4	9	17	1	0	
09:00	1008	2	779	126	6	6	13	10	18	1	17	30	0	0	
10:00	801	8	611	107	3	15	5	2	13	2	24	11	0	0	
11:00	785	1	555	136	9	13	12	2	21	1	13	22	0	0	
12:00	754	4	553	114	1	7	10	5	20	2	16	22	0	0	
13:00	808	4	632	90	3	9	8	8	18	3	14	19	0	0	
14:00	994	8	797	106	3	7	6	12	22	2	13	18	0	0	
15:00	1093	8	869	138	4	4	19	10	17	1	14	9	0	0	
16:00	1256	1	1058	112	1	4	20	14	21	1	15	6	3	0	
17:00	1397	3	1214	95	0	2	18	17	35	0	5	8	0	0	
18:00	1124	1	995	58	2	0	13	15	18	0	12	10	0	0	
19:00	666	4	569	53	4	0	3	3	12	0	9	9	0	0	
20:00	518	15	432	41	0	1	5	1	9	0	4	10	0	0	
21:00	354	7	296	23	1	0	5	3	6	0	6	7	0	0	
22:00	398	3	360	11	0	3	3	4	6	1	4	3	0	0	
23:00	290	0	263	6	0	0	2	3	6	1	2	7	0	0	
12H,7-19	13001	57	10475	1401	39	86	174	129	263	21	165	185	6	0	
16H,6-22	15342	90	12374	1609	48	97	198	143	309	24	212	232	6	0	
18H,6-24	16030	93	12997	1626	48	100	203	150	321	26	218	242	6	0	
24H,0-24	17323	99	13996	1715	63	112	213	150	355	29	268	317	6	0	

14393			MARKFIELD			Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25			Channel: Eastbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	TRAILER											
Fri 09-May-25															
00:00	141	2	115		10	1	0	0	0	3	0	6	4	0	0
01:00	134	0	109		9	3	1	2	1	2	1	1	5	0	0
02:00	113	0	97		5	2	0	1	1	2	0	4	1	0	0
03:00	79	0	63		2	1	2	0	0	3	0	2	6	0	0
04:00	150	0	125		10	0	1	4	0	0	0	2	8	0	0
05:00	460	0	390		21	3	4	9	4	5	1	14	9	0	0
06:00	785	7	605		87	6	9	9	6	27	3	14	11	1	0
07:00	1169	11	912		144	7	8	24	8	21	5	10	19	0	0
08:00	1172	6	920		148	9	10	18	6	23	4	15	13	0	0
09:00	873	7	658		121	9	9	10	7	11	4	13	23	1	0
10:00	733	3	536		111	5	8	12	3	18	2	11	24	0	0
11:00	816	1	606		126	5	6	12	3	12	0	12	32	1	0
12:00	862	6	662		125	4	11	7	2	10	1	11	23	0	0
13:00	897	6	700		93	9	4	8	10	22	5	15	25	0	0
14:00	1018	9	814		107	3	5	5	9	31	2	13	20	0	0
15:00	1118	5	906		119	1	4	13	13	35	0	11	11	0	0
16:00	1273	13	1044		140	5	5	14	12	16	0	7	17	0	0
17:00	1274	2	1102		88	5	1	16	15	24	0	11	10	0	0
18:00	1250	7	1119		50	4	0	22	9	18	3	8	10	0	0
19:00	698	6	614		41	1	3	5	4	8	1	5	10	0	0
20:00	474	3	412		29	3	1	6	3	5	0	8	4	0	0
21:00	357	3	314		24	1	0	1	0	5	0	3	6	0	0
22:00	390	4	348		16	1	1	2	3	0	0	6	9	0	0
23:00	319	0	287		11	2	0	5	2	3	0	2	7	0	0
12H,7-19	12455	76	9979		1372	66	71	161	97	241	26	137	227	2	0
16H,6-22	14769	95	11924		1553	77	84	182	110	286	30	167	258	3	0
18H,6-24	15478	99	12559		1580	80	85	189	115	289	30	175	274	3	0
24H,0-24	16555	101	13458		1637	90	93	205	121	304	32	204	307	3	0

14393			MARKFIELD			Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Sat 10-May-25															
00:00	161	3	131	9	1	1	2	2	1	0	8	3	0	0	
01:00	120	1	99	7	1	1	0	1	3	0	3	4	0	0	
02:00	110	0	92	2	1	1	1	1	1	2	5	4	0	0	
03:00	91	0	78	5	1	0	0	0	1	0	2	4	0	0	
04:00	107	0	92	5	0	0	3	0	2	1	1	3	0	0	
05:00	312	0	277	14	3	3	2	3	4	3	1	2	0	0	
06:00	329	2	266	22	5	5	4	3	11	1	3	7	0	0	
07:00	436	1	349	52	1	3	3	1	11	0	7	8	0	0	
08:00	642	2	559	43	3	3	3	4	13	3	3	6	0	0	
09:00	774	5	675	54	1	6	4	3	15	1	3	7	0	0	
10:00	845	6	737	62	2	5	5	7	12	1	4	4	0	0	
11:00	973	6	842	90	1	0	13	7	5	0	4	5	0	0	
12:00	996	7	896	50	2	4	8	8	6	1	3	11	0	0	
13:00	942	4	848	55	1	4	5	8	7	0	4	6	0	0	
14:00	898	7	802	57	1	3	5	5	10	0	3	5	0	0	
15:00	827	11	730	51	2	2	7	7	5	0	2	9	1	0	
16:00	833	6	750	44	0	3	6	4	10	1	2	7	0	0	
17:00	887	7	803	55	1	2	3	3	9	0	2	2	0	0	
18:00	952	1	874	33	1	2	8	10	13	0	5	5	0	0	
19:00	612	5	555	35	2	0	4	2	6	1	1	1	0	0	
20:00	431	2	389	26	0	1	1	1	5	2	3	1	0	0	
21:00	372	1	333	22	1	0	3	3	2	2	1	4	0	0	
22:00	326	0	300	11	0	2	2	1	2	0	2	6	0	0	
23:00	264	0	245	9	0	0	1	2	1	0	5	1	0	0	
12H,7-19	10005	63	8865	646	16	37	70	67	116	7	42	75	1	0	
16H,6-22	11749	73	10408	751	24	43	82	76	140	13	50	88	1	0	
18H,6-24	12339	73	10953	771	24	45	85	79	143	13	57	95	1	0	
24H,0-24	13240	77	11722	813	31	51	93	86	155	19	77	115	1	0	

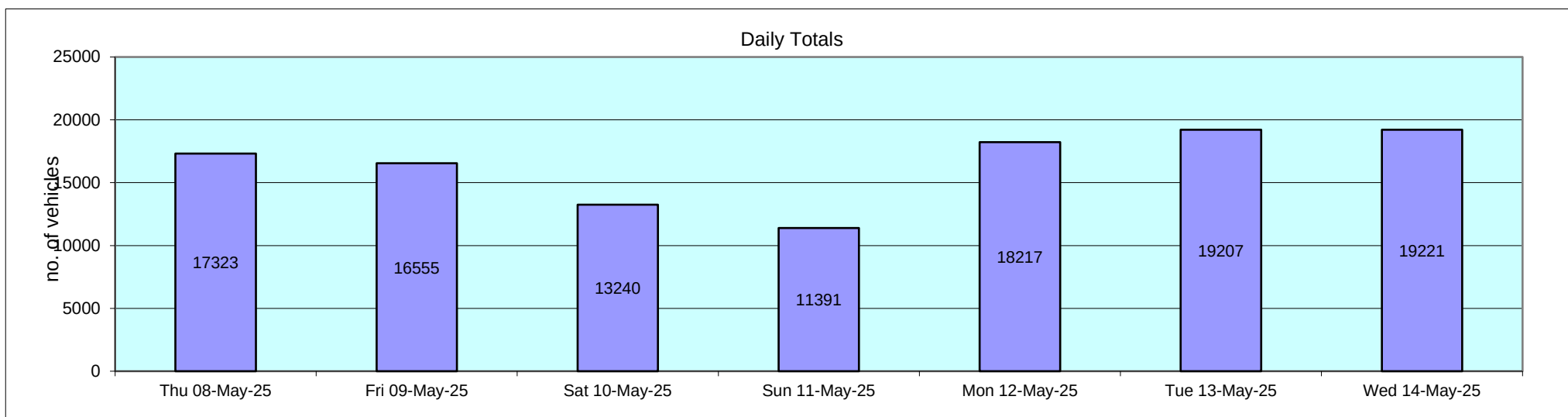
14393			MARKFIELD			Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV												
Sun 11-May-25															
00:00	186	0	169		6	1	0	1	1	0	0	3	5	0	0
01:00	105	0	95		2	2	1	1	0	1	0	1	2	0	0
02:00	82	0	69		7	2	0	1	0	0	0	1	2	0	0
03:00	87	0	76		2	2	0	2	1	0	0	0	4	0	0
04:00	77	1	65		4	0	2	1	0	0	0	2	2	0	0
05:00	227	0	208		5	2	1	1	3	0	1	3	3	0	0
06:00	229	1	202		10	0	0	1	1	3	0	3	8	0	0
07:00	301	2	255		28	1	2	0	3	5	0	4	1	0	0
08:00	414	2	374		26	1	1	2	0	3	0	2	3	0	0
09:00	597	3	533		32	0	1	4	0	9	1	6	8	0	0
10:00	758	8	682		35	4	1	3	5	9	0	2	9	0	0
11:00	869	5	790		44	1	0	4	7	7	0	3	8	0	0
12:00	958	8	872		44	2	2	4	7	11	1	4	3	0	0
13:00	819	3	745		44	1	2	4	5	7	0	4	4	0	0
14:00	780	12	713		34	0	1	4	5	1	0	3	7	0	0
15:00	780	13	691		42	4	1	8	6	4	0	5	6	0	0
16:00	711	7	639		38	2	1	6	4	5	0	3	6	0	0
17:00	755	4	675		46	1	1	5	7	8	0	4	4	0	0
18:00	885	6	806		46	1	0	8	7	7	0	2	2	0	0
19:00	547	3	492		33	2	2	4	3	6	0	1	1	0	0
20:00	465	1	421		34	0	0	5	1	0	0	1	2	0	0
21:00	361	3	331		19	1	1	1	0	2	0	1	2	0	0
22:00	250	0	220		19	0	1	2	1	0	0	1	6	0	0
23:00	148	0	131		7	1	1	0	1	1	0	4	2	0	0
12H,7-19	8627	73	7775		459	18	13	52	56	76	2	42	61	0	0
16H,6-22	10229	81	9221		555	21	16	63	61	87	2	48	74	0	0
18H,6-24	10627	81	9572		581	22	18	65	63	88	2	53	82	0	0
24H,0-24	11391	82	10254		607	31	22	72	68	89	3	63	100	0	0

14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25			Channel: Eastbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Mon 12-May-25															
00:00	89	0	75	6	0	0	1	0	0	1	2	4	0	0	
01:00	60	1	48	3	1	0	2	0	0	0	1	4	0	0	
02:00	44	0	35	4	1	0	0	0	0	0	1	3	0	0	
03:00	71	0	53	5	2	2	0	0	1	1	2	5	0	0	
04:00	132	0	103	10	1	1	4	0	5	0	4	4	0	0	
05:00	432	0	360	26	5	4	6	1	9	0	13	8	0	0	
06:00	978	2	778	112	7	12	12	11	15	3	7	19	0	0	
07:00	1813	14	1466	142	6	9	48	32	50	3	18	25	0	0	
08:00	1523	4	1217	185	7	8	30	11	25	2	15	19	0	0	
09:00	1251	6	954	178	7	15	30	6	14	3	20	18	0	0	
10:00	917	3	666	149	5	15	13	6	14	0	15	31	0	0	
11:00	798	5	573	130	6	13	11	3	15	1	21	20	0	0	
12:00	861	4	640	127	13	8	6	2	23	2	14	22	0	0	
13:00	880	6	634	128	4	15	13	11	22	0	18	29	0	0	
14:00	1160	4	884	155	4	13	15	16	36	2	12	19	0	0	
15:00	1177	7	925	156	4	3	14	8	21	7	16	15	1	0	
16:00	1378	7	1160	110	4	7	23	12	32	2	7	14	0	0	
17:00	1589	3	1377	93	1	5	29	19	33	0	13	14	2	0	
18:00	1165	9	1007	84	1	2	15	16	9	1	6	15	0	0	
19:00	587	2	507	42	1	1	2	4	13	1	8	6	0	0	
20:00	401	2	337	40	1	1	4	1	5	0	2	8	0	0	
21:00	341	0	301	18	1	1	3	2	8	0	4	3	0	0	
22:00	325	3	287	4	1	1	4	0	8	1	7	9	0	0	
23:00	245	0	212	9	2	0	3	1	8	2	6	2	0	0	
12H,7-19	14512	72	11503	1637	62	113	247	142	294	23	175	241	3	0	
16H,6-22	16819	78	13426	1849	72	128	268	160	335	27	196	277	3	0	
18H,6-24	17389	81	13925	1862	75	129	275	161	351	30	209	288	3	0	
24H,0-24	18217	82	14599	1916	85	136	288	162	366	32	232	316	3	0	

14393			MARKFIELD			Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
													AXLE MULTI-TRAILER ARTIC		
Tue 13-May-25															
00:00	120	0	105	7	0	0	0	0	2	1	3	2	0	0	
01:00	90	1	70	5	2	1	1	0	2	0	4	4	0	0	
02:00	93	0	72	9	1	0	2	0	1	0	5	3	0	0	
03:00	82	0	64	8	0	2	1	0	2	0	2	3	0	0	
04:00	140	0	111	12	0	0	2	2	2	1	5	5	0	0	
05:00	461	1	387	32	3	2	6	1	9	0	10	10	0	0	
06:00	1023	7	822	89	6	11	15	3	31	2	15	22	0	0	
07:00	1759	24	1403	151	7	2	53	29	47	4	23	16	0	0	
08:00	1508	13	1273	110	4	7	32	16	17	11	17	8	0	0	
09:00	1168	2	919	150	9	11	15	6	17	4	18	16	1	0	
10:00	884	4	667	145	5	6	11	6	21	1	7	11	0	0	
11:00	840	2	589	153	4	9	9	5	28	2	16	23	0	0	
12:00	938	5	686	137	6	11	11	10	20	1	26	25	0	0	
13:00	928	4	687	140	1	8	13	5	28	1	17	24	0	0	
14:00	1167	7	895	136	8	6	28	13	25	0	32	17	0	0	
15:00	1284	9	1013	161	5	10	12	12	27	0	16	19	0	0	
16:00	1626	11	1342	134	6	5	29	33	38	2	12	13	1	0	
17:00	1717	10	1469	110	1	5	41	33	29	1	8	10	0	0	
18:00	1316	4	1149	78	3	5	12	21	26	0	10	8	0	0	
19:00	655	4	564	50	2	0	2	2	17	1	7	6	0	0	
20:00	427	4	356	41	0	1	1	7	7	0	5	5	0	0	
21:00	351	2	304	24	1	2	3	1	4	1	1	8	0	0	
22:00	343	2	313	7	0	3	4	1	6	0	6	1	0	0	
23:00	287	0	257	10	0	1	3	3	6	2	2	3	0	0	
12H,7-19	15135	95	12092	1605	59	85	266	189	323	27	202	190	2	0	
16H,6-22	17591	112	14138	1809	68	99	287	202	382	31	230	231	2	0	
18H,6-24	18221	114	14708	1826	68	103	294	206	394	33	238	235	2	0	
24H,0-24	19207	116	15517	1899	74	108	306	209	412	35	267	262	2	0	

14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25			Channel: Eastbound												
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED		LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC
			LGV	VEHICLES									AXLE MULTI-TRAILER ARTIC		
Wed 14-May-25															
00:00	131	0	108	7	1	0	0	1	3	0	6	5	0	0	
01:00	72	1	58	4	2	0	1	0	1	0	1	4	0	0	
02:00	84	0	72	6	2	1	0	0	1	0	0	2	0	0	
03:00	104	1	91	5	0	0	0	1	1	0	1	4	0	0	
04:00	148	1	122	11	0	1	1	0	2	1	4	5	0	0	
05:00	457	1	387	23	5	5	12	1	8	2	8	5	0	0	
06:00	1076	8	870	94	5	8	27	4	25	5	18	12	0	0	
07:00	1820	14	1466	156	9	5	42	41	41	6	26	14	0	0	
08:00	1512	4	1219	171	11	4	23	18	37	1	12	10	2	0	
09:00	1117	1	886	139	7	11	13	12	18	2	12	16	0	0	
10:00	868	3	663	120	4	10	13	6	21	4	15	9	0	0	
11:00	903	3	656	156	2	13	10	7	16	1	14	24	1	0	
12:00	946	5	724	112	8	10	9	1	24	1	22	30	0	0	
13:00	875	3	678	114	6	10	9	5	21	1	10	18	0	0	
14:00	1172	6	914	147	2	12	10	9	39	3	11	19	0	0	
15:00	1176	5	917	146	4	5	18	18	24	0	16	22	1	0	
16:00	1553	8	1276	132	6	9	29	23	45	0	9	15	1	0	
17:00	1647	8	1418	100	4	4	34	25	30	0	12	12	0	0	
18:00	1363	7	1201	88	1	1	11	19	20	0	11	4	0	0	
19:00	698	8	600	47	0	2	8	2	14	4	6	7	0	0	
20:00	459	1	387	38	1	2	3	4	6	0	12	5	0	0	
21:00	343	4	304	19	1	2	1	2	3	0	1	6	0	0	
22:00	409	3	375	8	1	0	1	2	8	1	5	5	0	0	
23:00	288	1	257	11	1	1	1	0	6	0	2	8	0	0	
12H,7-19	14952	67	12018	1581	64	94	221	184	336	19	170	193	5	0	
16H,6-22	17528	88	14179	1779	71	108	260	196	384	28	207	223	5	0	
18H,6-24	18225	92	14811	1798	73	109	262	198	398	29	214	236	5	0	
24H,0-24	19221	96	15649	1854	83	116	276	201	414	32	234	261	5	0	

14393			MARKFIELD			Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25						Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	CARS OR CAR-BASED LGV	LIGHT GOODS VEHICLES	BUSES	TWO AXLE, SIX TYRE, RIGID/BUSES	THREE AXLE RIGID	FOUR OR MORE AXLE RIGID	FOUR OR LESS AXLE ARTIC	FIVE AXLE ARTIC	SIX OR MORE AXLE ARTIC	FIVE OR LESS	SIX AXLE MULTI-TRAILER ARTIC	SEVEN OR MORE AXLE ARTIC	
												AXLE MULTI-TRAILER ARTIC			
Daily Totals															
Thu 08-May-25	17323	99	13996	1715	63	112	213	150	355	29	268	317	6	0	
Fri 09-May-25	16555	101	13458	1637	90	93	205	121	304	32	204	307	3	0	
Sat 10-May-25	13240	77	11722	813	31	51	93	86	155	19	77	115	1	0	
Sun 11-May-25	11391	82	10254	607	31	22	72	68	89	3	63	100	0	0	
Mon 12-May-25	18217	82	14599	1916	85	136	288	162	366	32	232	316	3	0	
Tue 13-May-25	19207	116	15517	1899	74	108	306	209	412	35	267	262	2	0	
Wed 14-May-25	19221	96	15649	1854	83	116	276	201	414	32	234	261	5	0	
Total Vehicles															
[--]	115154	653	95195	10441	457	638	1453	997	2095	182	1345	1678	20	0	



14393	MARKFIELD	Site No: 14393001	Location	A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 08-May-25											
00:00	223	1	0.5	173	77.6	12	5.4	33	14.8	4	1.8
01:00	177	1	0.6	128	72.3	9	5.1	37	20.9	2	1.1
02:00	153	0	0.0	111	72.6	16	10.5	23	15.0	3	2.0
03:00	132	2	1.5	94	71.2	12	9.1	21	15.9	3	2.3
04:00	139	0	0.0	102	73.4	11	7.9	25	18.0	1	0.7
05:00	469	2	0.4	391	83.4	29	6.2	45	9.6	2	0.4
06:00	803	7	0.9	602	75.0	91	11.3	99	12.3	4	0.5
07:00	1568	13	0.8	1276	81.4	167	10.7	107	6.8	5	0.3
08:00	1413	4	0.3	1136	80.4	152	10.8	119	8.4	2	0.1
09:00	1008	2	0.2	779	77.3	126	12.5	95	9.4	6	0.6
10:00	801	8	1.0	611	76.3	107	13.4	72	9.0	3	0.4
11:00	785	1	0.1	555	70.7	136	17.3	84	10.7	9	1.2
12:00	754	4	0.5	553	73.3	114	15.1	82	10.9	1	0.1
13:00	808	4	0.5	632	78.2	90	11.1	79	9.8	3	0.4
14:00	994	8	0.8	797	80.2	106	10.7	80	8.1	3	0.3
15:00	1093	8	0.7	869	79.5	138	12.6	74	6.8	4	0.4
16:00	1256	1	0.1	1058	84.2	112	8.9	84	6.7	1	0.1
17:00	1397	3	0.2	1214	86.9	95	6.8	85	6.1	0	0.0
18:00	1124	1	0.1	995	88.5	58	5.2	68	6.1	2	0.2
19:00	666	4	0.6	569	85.4	53	8.0	36	5.4	4	0.6
20:00	518	15	2.9	432	83.4	41	7.9	30	5.8	0	0.0
21:00	354	7	2.0	296	83.6	23	6.5	27	7.6	1	0.3
22:00	398	3	0.8	360	90.5	11	2.8	24	6.0	0	0.0
23:00	290	0	0.0	263	90.7	6	2.1	21	7.2	0	0.0
12H,7-19	13001	57	0.4	10475	80.6	1401	10.8	1029	7.9	39	0.3
16H,6-22	15342	90	0.6	12374	80.7	1609	10.5	1221	8.0	48	0.3
18H,6-24	16030	93	0.6	12997	81.1	1626	10.1	1266	7.9	48	0.3
24H,0-24	17323	99	0.6	13996	80.8	1715	9.9	1450	8.4	63	0.4

14393	MARKFIELD	Site No: 14393001	Location	A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 09-May-25											
00:00	141	2	1.4	115	81.6	10	7.1	13	9.2	1	0.7
01:00	134	0	0.0	109	81.3	9	6.7	13	9.7	3	2.2
02:00	113	0	0.0	97	85.8	5	4.4	9	8.0	2	1.8
03:00	79	0	0.0	63	79.8	2	2.5	13	16.5	1	1.3
04:00	150	0	0.0	125	83.3	10	6.7	15	10.0	0	0.0
05:00	460	0	0.0	390	84.8	21	4.6	46	10.0	3	0.7
06:00	785	7	0.9	605	77.1	87	11.1	80	10.2	6	0.8
07:00	1169	11	0.9	912	78.0	144	12.3	95	8.1	7	0.6
08:00	1172	6	0.5	920	78.5	148	12.6	89	7.6	9	0.8
09:00	873	7	0.8	658	75.4	121	13.9	78	8.9	9	1.0
10:00	733	3	0.4	536	73.1	111	15.1	78	10.6	5	0.7
11:00	816	1	0.1	606	74.3	126	15.4	78	9.6	5	0.6
12:00	862	6	0.7	662	76.8	125	14.5	65	7.5	4	0.5
13:00	897	6	0.7	700	78.0	93	10.4	89	9.9	9	1.0
14:00	1018	9	0.9	814	80.0	107	10.5	85	8.4	3	0.3
15:00	1118	5	0.5	906	81.0	119	10.6	87	7.8	1	0.1
16:00	1273	13	1.0	1044	82.0	140	11.0	71	5.6	5	0.4
17:00	1274	2	0.2	1102	86.5	88	6.9	77	6.0	5	0.4
18:00	1250	7	0.6	1119	89.5	50	4.0	70	5.6	4	0.3
19:00	698	6	0.9	614	88.0	41	5.9	36	5.2	1	0.1
20:00	474	3	0.6	412	86.9	29	6.1	27	5.7	3	0.6
21:00	357	3	0.8	314	88.0	24	6.7	15	4.2	1	0.3
22:00	390	4	1.0	348	89.2	16	4.1	21	5.4	1	0.3
23:00	319	0	0.0	287	90.0	11	3.5	19	6.0	2	0.6
12H,7-19	12455	76	0.6	9979	80.1	1372	11.0	962	7.7	66	0.5
16H,6-22	14769	95	0.6	11924	80.7	1553	10.5	1120	7.6	77	0.5
18H,6-24	15478	99	0.6	12559	81.1	1580	10.2	1160	7.5	80	0.5
24H,0-24	16555	101	0.6	13458	81.3	1637	9.9	1269	7.7	90	0.5

14393	MARKFIELD	Site No: 14393001	Location	A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 10-May-25											
00:00	161	3	1.9	131	81.4	9	5.6	17	10.6	1	0.6
01:00	120	1	0.8	99	82.5	7	5.8	12	10.0	1	0.8
02:00	110	0	0.0	92	83.6	2	1.8	15	13.6	1	0.9
03:00	91	0	0.0	78	85.7	5	5.5	7	7.7	1	1.1
04:00	107	0	0.0	92	86.0	5	4.7	10	9.4	0	0.0
05:00	312	0	0.0	277	88.8	14	4.5	18	5.8	3	1.0
06:00	329	2	0.6	266	80.9	22	6.7	34	10.3	5	1.5
07:00	436	1	0.2	349	80.1	52	11.9	33	7.6	1	0.2
08:00	642	2	0.3	559	87.1	43	6.7	35	5.5	3	0.5
09:00	774	5	0.7	675	87.2	54	7.0	39	5.0	1	0.1
10:00	845	6	0.7	737	87.2	62	7.3	38	4.5	2	0.2
11:00	973	6	0.6	842	86.5	90	9.3	34	3.5	1	0.1
12:00	996	7	0.7	896	90.0	50	5.0	41	4.1	2	0.2
13:00	942	4	0.4	848	90.0	55	5.8	34	3.6	1	0.1
14:00	898	7	0.8	802	89.3	57	6.4	31	3.5	1	0.1
15:00	827	11	1.3	730	88.3	51	6.2	33	4.0	2	0.2
16:00	833	6	0.7	750	90.0	44	5.3	33	4.0	0	0.0
17:00	887	7	0.8	803	90.5	55	6.2	21	2.4	1	0.1
18:00	952	1	0.1	874	91.8	33	3.5	43	4.5	1	0.1
19:00	612	5	0.8	555	90.7	35	5.7	15	2.5	2	0.3
20:00	431	2	0.5	389	90.3	26	6.0	14	3.3	0	0.0
21:00	372	1	0.3	333	89.5	22	5.9	15	4.0	1	0.3
22:00	326	0	0.0	300	92.0	11	3.4	15	4.6	0	0.0
23:00	264	0	0.0	245	92.8	9	3.4	10	3.8	0	0.0
12H,7-19	10005	63	0.6	8865	88.6	646	6.5	415	4.2	16	0.2
16H,6-22	11749	73	0.6	10408	88.6	751	6.4	493	4.2	24	0.2
18H,6-24	12339	73	0.6	10953	88.8	771	6.3	518	4.2	24	0.2
24H,0-24	13240	77	0.6	11722	88.5	813	6.1	597	4.5	31	0.2

14393	MARKFIELD	Site No: 14393001	Location	A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 11-May-25											
00:00	186	0	0.0	169	90.9	6	3.2	10	5.4	1	0.5
01:00	105	0	0.0	95	90.5	2	1.9	6	5.7	2	1.9
02:00	82	0	0.0	69	84.2	7	8.5	4	4.9	2	2.4
03:00	87	0	0.0	76	87.4	2	2.3	7	8.1	2	2.3
04:00	77	1	1.3	65	84.4	4	5.2	7	9.1	0	0.0
05:00	227	0	0.0	208	91.6	5	2.2	12	5.3	2	0.9
06:00	229	1	0.4	202	88.2	10	4.4	16	7.0	0	0.0
07:00	301	2	0.7	255	84.7	28	9.3	15	5.0	1	0.3
08:00	414	2	0.5	374	90.3	26	6.3	11	2.7	1	0.2
09:00	597	3	0.5	533	89.3	32	5.4	29	4.9	0	0.0
10:00	758	8	1.1	682	90.0	35	4.6	29	3.8	4	0.5
11:00	869	5	0.6	790	90.9	44	5.1	29	3.3	1	0.1
12:00	958	8	0.8	872	91.0	44	4.6	32	3.3	2	0.2
13:00	819	3	0.4	745	91.0	44	5.4	26	3.2	1	0.1
14:00	780	12	1.5	713	91.4	34	4.4	21	2.7	0	0.0
15:00	780	13	1.7	691	88.6	42	5.4	30	3.9	4	0.5
16:00	711	7	1.0	639	89.9	38	5.3	25	3.5	2	0.3
17:00	755	4	0.5	675	89.4	46	6.1	29	3.8	1	0.1
18:00	885	6	0.7	806	91.1	46	5.2	26	2.9	1	0.1
19:00	547	3	0.6	492	90.0	33	6.0	17	3.1	2	0.4
20:00	465	1	0.2	421	90.5	34	7.3	9	1.9	0	0.0
21:00	361	3	0.8	331	91.7	19	5.3	7	1.9	1	0.3
22:00	250	0	0.0	220	88.0	19	7.6	11	4.4	0	0.0
23:00	148	0	0.0	131	88.5	7	4.7	9	6.1	1	0.7
12H,7-19	8627	73	0.9	7775	90.1	459	5.3	302	3.5	18	0.2
16H,6-22	10229	81	0.8	9221	90.2	555	5.4	351	3.4	21	0.2
18H,6-24	10627	81	0.8	9572	90.1	581	5.5	371	3.5	22	0.2
24H,0-24	11391	82	0.7	10254	90.0	607	5.3	417	3.7	31	0.3

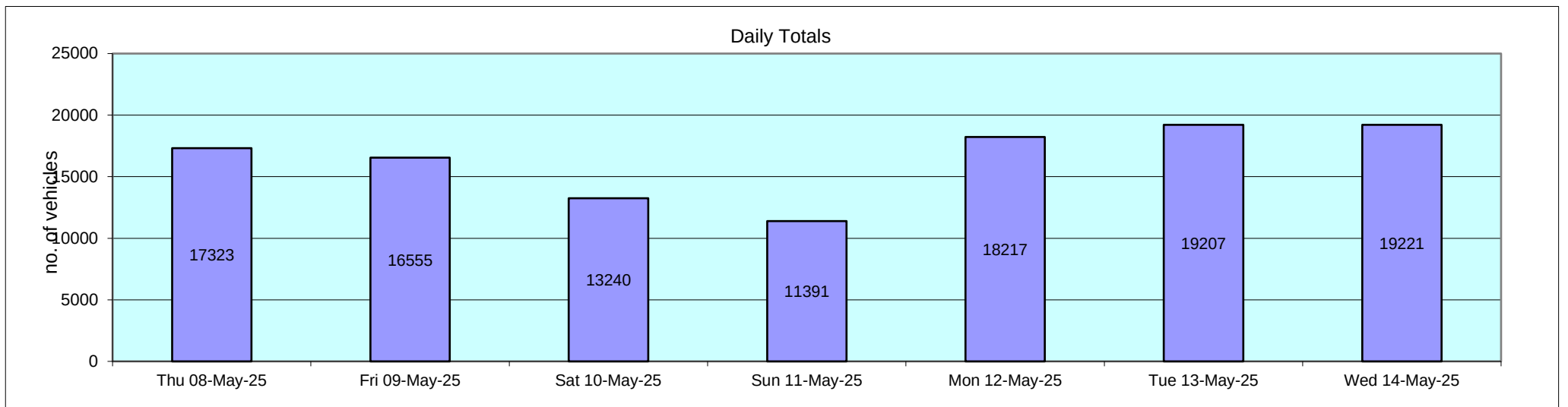
14393	MARKFIELD	Site No: 14393001	Location	A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 12-May-25											
00:00	89	0	0.0	75	84.3	6	6.7	8	9.0	0	0.0
01:00	60	1	1.7	48	80.0	3	5.0	7	11.7	1	1.7
02:00	44	0	0.0	35	79.6	4	9.1	4	9.1	1	2.3
03:00	71	0	0.0	53	74.7	5	7.0	11	15.5	2	2.8
04:00	132	0	0.0	103	78.0	10	7.6	18	13.6	1	0.8
05:00	432	0	0.0	360	83.3	26	6.0	41	9.5	5	1.2
06:00	978	2	0.2	778	79.6	112	11.5	79	8.1	7	0.7
07:00	1813	14	0.8	1466	80.9	142	7.8	185	10.2	6	0.3
08:00	1523	4	0.3	1217	79.9	185	12.2	110	7.2	7	0.5
09:00	1251	6	0.5	954	76.3	178	14.2	106	8.5	7	0.6
10:00	917	3	0.3	666	72.6	149	16.3	94	10.3	5	0.6
11:00	798	5	0.6	573	71.8	130	16.3	84	10.5	6	0.8
12:00	861	4	0.5	640	74.3	127	14.8	77	8.9	13	1.5
13:00	880	6	0.7	634	72.1	128	14.6	108	12.3	4	0.5
14:00	1160	4	0.3	884	76.2	155	13.4	113	9.7	4	0.3
15:00	1177	7	0.6	925	78.6	156	13.3	85	7.2	4	0.3
16:00	1378	7	0.5	1160	84.2	110	8.0	97	7.0	4	0.3
17:00	1589	3	0.2	1377	86.7	93	5.9	115	7.2	1	0.1
18:00	1165	9	0.8	1007	86.4	84	7.2	64	5.5	1	0.1
19:00	587	2	0.3	507	86.4	42	7.2	35	6.0	1	0.2
20:00	401	2	0.5	337	84.0	40	10.0	21	5.2	1	0.3
21:00	341	0	0.0	301	88.3	18	5.3	21	6.2	1	0.3
22:00	325	3	0.9	287	88.3	4	1.2	30	9.2	1	0.3
23:00	245	0	0.0	212	86.5	9	3.7	22	9.0	2	0.8
12H,7-19	14512	72	0.5	11503	79.3	1637	11.3	1238	8.5	62	0.4
16H,6-22	16819	78	0.5	13426	79.8	1849	11.0	1394	8.3	72	0.4
18H,6-24	17389	81	0.5	13925	80.1	1862	10.7	1446	8.3	75	0.4
24H,0-24	18217	82	0.5	14599	80.1	1916	10.5	1535	8.4	85	0.5

14393	MARKFIELD	Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)					
Thu 08-May-25 to Wed 14-May-25				Channel: Eastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 13-May-25											
00:00	120	0	0.0	105	87.5	7	5.8	8	6.7	0	0.0
01:00	90	1	1.1	70	77.8	5	5.6	12	13.3	2	2.2
02:00	93	0	0.0	72	77.4	9	9.7	11	11.8	1	1.1
03:00	82	0	0.0	64	78.1	8	9.8	10	12.2	0	0.0
04:00	140	0	0.0	111	79.3	12	8.6	17	12.1	0	0.0
05:00	461	1	0.2	387	84.0	32	6.9	38	8.2	3	0.7
06:00	1023	7	0.7	822	80.4	89	8.7	99	9.7	6	0.6
07:00	1759	24	1.4	1403	79.8	151	8.6	174	9.9	7	0.4
08:00	1508	13	0.9	1273	84.4	110	7.3	108	7.2	4	0.3
09:00	1168	2	0.2	919	78.7	150	12.8	88	7.5	9	0.8
10:00	884	4	0.5	667	75.5	145	16.4	63	7.1	5	0.6
11:00	840	2	0.2	589	70.1	153	18.2	92	11.0	4	0.5
12:00	938	5	0.5	686	73.1	137	14.6	104	11.1	6	0.6
13:00	928	4	0.4	687	74.0	140	15.1	96	10.3	1	0.1
14:00	1167	7	0.6	895	76.7	136	11.7	121	10.4	8	0.7
15:00	1284	9	0.7	1013	78.9	161	12.5	96	7.5	5	0.4
16:00	1626	11	0.7	1342	82.5	134	8.2	133	8.2	6	0.4
17:00	1717	10	0.6	1469	85.6	110	6.4	127	7.4	1	0.1
18:00	1316	4	0.3	1149	87.3	78	5.9	82	6.2	3	0.2
19:00	655	4	0.6	564	86.1	50	7.6	35	5.3	2	0.3
20:00	427	4	0.9	356	83.4	41	9.6	26	6.1	0	0.0
21:00	351	2	0.6	304	86.6	24	6.8	20	5.7	1	0.3
22:00	343	2	0.6	313	91.3	7	2.0	21	6.1	0	0.0
23:00	287	0	0.0	257	89.6	10	3.5	20	7.0	0	0.0
12H,7-19	15135	95	0.6	12092	79.9	1605	10.6	1284	8.5	59	0.4
16H,6-22	17591	112	0.6	14138	80.4	1809	10.3	1464	8.3	68	0.4
18H,6-24	18221	114	0.6	14708	80.7	1826	10.0	1505	8.3	68	0.4
24H,0-24	19207	116	0.6	15517	80.8	1899	9.9	1601	8.3	74	0.4

14393	MARKFIELD	Site No: 14393001		Location	A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound									
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 14-May-25											
00:00	131	0	0.0	108	82.4	7	5.3	15	11.5	1	0.8
01:00	72	1	1.4	58	80.6	4	5.6	7	9.7	2	2.8
02:00	84	0	0.0	72	85.7	6	7.1	4	4.8	2	2.4
03:00	104	1	1.0	91	87.5	5	4.8	7	6.7	0	0.0
04:00	148	1	0.7	122	82.4	11	7.4	14	9.5	0	0.0
05:00	457	1	0.2	387	84.7	23	5.0	41	9.0	5	1.1
06:00	1076	8	0.7	870	80.9	94	8.7	99	9.2	5	0.5
07:00	1820	14	0.8	1466	80.6	156	8.6	175	9.6	9	0.5
08:00	1512	4	0.3	1219	80.6	171	11.3	107	7.1	11	0.7
09:00	1117	1	0.1	886	79.3	139	12.4	84	7.5	7	0.6
10:00	868	3	0.4	663	76.4	120	13.8	78	9.0	4	0.5
11:00	903	3	0.3	656	72.7	156	17.3	86	9.5	2	0.2
12:00	946	5	0.5	724	76.5	112	11.8	97	10.3	8	0.9
13:00	875	3	0.3	678	77.5	114	13.0	74	8.5	6	0.7
14:00	1172	6	0.5	914	78.0	147	12.5	103	8.8	2	0.2
15:00	1176	5	0.4	917	78.0	146	12.4	104	8.8	4	0.3
16:00	1553	8	0.5	1276	82.2	132	8.5	131	8.4	6	0.4
17:00	1647	8	0.5	1418	86.1	100	6.1	117	7.1	4	0.2
18:00	1363	7	0.5	1201	88.1	88	6.5	66	4.8	1	0.1
19:00	698	8	1.2	600	86.0	47	6.7	43	6.2	0	0.0
20:00	459	1	0.2	387	84.3	38	8.3	32	7.0	1	0.2
21:00	343	4	1.2	304	88.6	19	5.5	15	4.4	1	0.3
22:00	409	3	0.7	375	91.7	8	2.0	22	5.4	1	0.2
23:00	288	1	0.4	257	89.2	11	3.8	18	6.3	1	0.4
12H,7-19	14952	67	0.5	12018	80.4	1581	10.6	1222	8.2	64	0.4
16H,6-22	17528	88	0.5	14179	80.9	1779	10.2	1411	8.1	71	0.4
18H,6-24	18225	92	0.5	14811	81.3	1798	9.9	1451	8.0	73	0.4
24H,0-24	19221	96	0.5	15649	81.4	1854	9.7	1539	8.0	83	0.4

14393	MARKFIELD	Site No: 14393001	Location	A50 Eastbound, Markfield (East of M1)
Thu 08-May-25 to Wed 14-May-25		Channel: Eastbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 08-May-25	17323	99	0.6	13996	80.8	1715	9.9	1450	8.4	63	0.4
Fri 09-May-25	16555	101	0.6	13458	81.3	1637	9.9	1269	7.7	90	0.5
Sat 10-May-25	13240	77	0.6	11722	88.5	813	6.1	597	4.5	31	0.2
Sun 11-May-25	11391	82	0.7	10254	90.0	607	5.3	417	3.7	31	0.3
Mon 12-May-25	18217	82	0.5	14599	80.1	1916	10.5	1535	8.4	85	0.5
Tue 13-May-25	19207	116	0.6	15517	80.8	1899	9.9	1601	8.3	74	0.4
Wed 14-May-25	19221	96	0.5	15649	81.4	1854	9.7	1539	8.0	83	0.4
Total Vehicles											
[--]	115154	653	0.6	95195	83.3	10441	8.8	8408	7.0	457	0.4



14393		MARKFIELD			Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Thu 08-May-25																
00:00	223	38.9	32.3	6.2	0	1	86	71	53	10	2	0	0	0	0	0
01:00	177	38.7	31.8	6.4	0	1	78	49	40	6	3	0	0	0	0	0
02:00	153	39.3	33.2	6.1	0	0	47	61	33	10	1	1	0	0	0	0
03:00	132	37.4	31.6	5.9	0	1	53	52	21	4	1	0	0	0	0	0
04:00	139	38.7	32.9	5.7	0	0	42	58	33	5	1	0	0	0	0	0
05:00	469	39.4	33	6.2	0	0	156	171	105	29	8	0	0	0	0	0
06:00	803	39.3	33.3	5.9	0	0	232	320	198	45	7	1	0	0	0	0
07:00	1568	38.8	33	5.5	0	3	440	672	389	58	6	0	0	0	0	0
08:00	1413	38.6	32.9	5.5	0	3	393	628	342	41	6	0	0	0	0	0
09:00	1008	38.2	32.5	5.6	0	0	325	446	196	34	6	1	0	0	0	0
10:00	801	37.6	32.2	5.6	0	0	273	365	130	25	8	0	0	0	0	0
11:00	785	37.5	32.2	5.4	0	0	260	366	134	23	1	1	0	0	0	0
12:00	754	38	32.1	6	0	4	271	317	122	33	5	1	1	0	0	0
13:00	808	38.9	33	5.7	0	0	239	340	188	33	8	0	0	0	0	0
14:00	994	38.9	33	5.7	0	1	289	421	227	49	7	0	0	0	0	0
15:00	1093	38.7	33.2	5.5	0	2	283	512	245	43	7	1	0	0	0	0
16:00	1256	39.2	33.7	5.4	0	0	281	585	318	59	13	0	0	0	0	0
17:00	1397	38.9	33.1	5.8	0	6	391	595	333	61	9	1	1	0	0	0
18:00	1124	38.3	32.4	5.8	0	0	388	468	211	46	10	1	0	0	0	0
19:00	666	39.8	34	5.9	0	2	149	290	164	48	11	1	1	0	0	0
20:00	518	39.8	34	6.1	0	1	119	234	114	36	10	4	0	0	0	0
21:00	354	39.2	33.4	5.8	0	0	96	150	85	18	4	1	0	0	0	0
22:00	398	39.7	33.9	5.7	0	1	90	174	98	32	3	0	0	0	0	0
23:00	290	40.2	34.9	5.8	0	0	52	121	86	22	8	1	0	0	0	0
12H,7-19	13001	38.6	32.9	5.6	0	19	3833	5715	2835	505	86	6	2	0	0	0
16H,6-22	15342	38.8	33	5.7	0	22	4429	6709	3396	652	118	13	3	0	0	0
18H,6-24	16030	38.8	33	5.7	0	23	4571	7004	3580	706	129	14	3	0	0	0
24H,0-24	17323	38.8	33	5.7	0	26	5033	7466	3865	770	145	15	3	0	0	0

14393		MARKFIELD			Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Fri 09-May-25																
00:00	141	39.7	33.9	5.9	0	0	35	57	37	10	2	0	0	0	0	0
01:00	134	39.7	34.3	5.8	0	0	26	65	30	10	2	1	0	0	0	0
02:00	113	39.1	33.2	6.1	0	0	34	46	25	6	1	1	0	0	0	0
03:00	79	38.1	31.7	6.2	0	0	35	25	16	1	2	0	0	0	0	0
04:00	150	37.9	33.4	5	0	0	30	86	29	3	2	0	0	0	0	0
05:00	460	39.4	33.4	5.9	0	0	122	210	86	35	6	1	0	0	0	0
06:00	785	39.5	33.6	5.9	0	0	206	326	190	52	11	0	0	0	0	0
07:00	1169	38.9	32.9	5.8	0	2	361	463	286	51	5	1	0	0	0	0
08:00	1172	38.8	32.9	5.6	0	0	346	510	251	60	5	0	0	0	0	0
09:00	873	38.4	32.8	5.7	0	2	259	397	174	31	7	2	1	0	0	0
10:00	733	38.3	32.5	5.5	0	0	234	320	151	25	3	0	0	0	0	0
11:00	816	36.9	31.4	5.7	1	8	316	346	126	14	5	0	0	0	0	0
12:00	862	38.5	33	5.5	0	1	236	410	172	37	5	1	0	0	0	0
13:00	897	38.6	32.8	5.6	0	0	270	393	192	36	4	2	0	0	0	0
14:00	1018	39.3	33.3	5.9	0	2	280	440	218	62	16	0	0	0	0	0
15:00	1118	39.3	33.7	5.7	0	0	274	474	307	50	9	2	2	0	0	0
16:00	1273	39.1	33.7	5.6	0	1	282	606	308	56	14	6	0	0	0	0
17:00	1274	39.1	33.6	5.6	0	6	278	606	312	58	10	2	2	0	0	0
18:00	1250	39.3	34	5.5	0	1	251	610	301	70	14	3	0	0	0	0
19:00	698	38.6	32.9	5.9	0	1	203	321	132	31	6	3	0	1	0	0
20:00	474	39.5	33.7	6.5	0	1	127	202	104	22	10	6	2	0	0	0
21:00	357	39.5	33.4	6.2	0	0	101	154	68	25	7	2	0	0	0	0
22:00	390	39.6	33.6	6	0	0	102	171	81	28	7	1	0	0	0	0
23:00	319	40	33.8	6.5	0	0	91	114	83	23	5	2	1	0	0	0
12H,7-19	12455	38.9	33.1	5.7	1	23	3387	5575	2798	550	97	19	5	0	0	0
16H,6-22	14769	38.9	33.2	5.7	1	25	4024	6578	3292	680	131	30	7	1	0	0
18H,6-24	15478	39	33.2	5.8	1	25	4217	6863	3456	731	143	33	8	1	0	0
24H,0-24	16555	39	33.2	5.8	1	25	4499	7352	3679	796	158	36	8	1	0	0

14393		MARKFIELD			Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sat 10-May-25																
00:00	161	38.9	32.8	6.3	0	5	40	74	30	12	0	0	0	0	0	0
01:00	120	39.2	32.9	6.2	0	1	39	40	34	5	1	0	0	0	0	0
02:00	110	37.4	31.7	6.1	0	1	43	45	14	6	1	0	0	0	0	0
03:00	91	40	33.2	7	0	0	34	26	21	5	5	0	0	0	0	0
04:00	107	39.5	33.5	6.2	0	0	31	40	28	5	3	0	0	0	0	0
05:00	312	40.1	34	5.9	0	0	75	131	72	31	3	0	0	0	0	0
06:00	329	40.2	34.3	6.1	0	0	80	123	90	28	8	0	0	0	0	0
07:00	436	39.5	33.7	5.8	0	0	106	191	104	31	3	0	1	0	0	0
08:00	642	39.6	34.3	5.5	0	1	110	327	149	45	7	2	1	0	0	0
09:00	774	39.3	33.3	5.9	1	2	209	325	182	50	5	0	0	0	0	0
10:00	845	39.1	33.9	5.4	0	2	163	440	182	47	9	1	1	0	0	0
11:00	973	38.7	33.4	5.6	0	2	231	496	183	46	12	1	1	1	0	0
12:00	996	38.9	33.6	5.4	0	0	219	494	226	42	14	1	0	0	0	0
13:00	942	38.8	33.2	5.6	0	2	247	443	196	44	7	3	0	0	0	0
14:00	898	38.8	33.7	5.3	0	0	185	467	197	39	8	1	1	0	0	0
15:00	827	39.2	33.8	5.6	0	1	174	409	188	36	16	3	0	0	0	0
16:00	833	38.7	33.2	5.6	0	1	214	394	182	33	5	3	1	0	0	0
17:00	887	39.3	33.8	5.7	0	0	201	413	210	46	14	1	2	0	0	0
18:00	952	38.1	32.8	5.4	0	0	261	473	182	28	4	3	1	0	0	0
19:00	612	39.6	34.2	5.7	0	1	125	271	171	34	8	1	1	0	0	0
20:00	431	38.9	33.2	5.9	0	1	122	186	98	16	5	3	0	0	0	0
21:00	372	39	33.4	5.9	0	0	98	171	77	19	4	2	1	0	0	0
22:00	326	39.3	33.5	6.1	0	0	88	146	64	19	7	1	1	0	0	0
23:00	264	38	32.6	5.8	0	0	83	124	42	9	6	0	0	0	0	0
12H,7-19	10005	39	33.5	5.6	1	11	2320	4872	2181	487	104	19	9	1	0	0
16H,6-22	11749	39.1	33.6	5.6	1	13	2745	5623	2617	584	129	25	11	1	0	0
18H,6-24	12339	39.1	33.5	5.6	1	13	2916	5893	2723	612	142	26	12	1	0	0
24H,0-24	13240	39.1	33.5	5.7	1	20	3178	6249	2922	676	155	26	12	1	0	0

14393		MARKFIELD			Site No: 14393001			Location A50 Eastbound, Markfield (East of M1)								
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Sun 11-May-25																
00:00	186	39.6	34	5.7	0	0	42	82	47	12	3	0	0	0	0	0
01:00	105	38.7	33.1	6	0	0	30	48	20	6	0	0	1	0	0	0
02:00	82	36.8	32.5	5.2	0	1	20	46	13	2	0	0	0	0	0	0
03:00	87	37.7	32.5	6.1	0	0	29	41	10	6	0	1	0	0	0	0
04:00	77	38.7	33	5.6	0	0	22	35	15	5	0	0	0	0	0	0
05:00	227	38.4	32.8	5.4	0	0	68	99	52	8	0	0	0	0	0	0
06:00	229	40.4	35	5.9	0	0	37	103	62	22	2	2	1	0	0	0
07:00	301	39.4	34	5.7	0	0	65	140	75	16	3	1	1	0	0	0
08:00	414	39.7	34.6	5.2	0	0	65	192	128	25	3	0	1	0	0	0
09:00	597	39.5	34	5.7	0	4	118	275	158	36	3	3	0	0	0	0
10:00	758	39	34	4.9	0	2	122	401	200	30	2	1	0	0	0	0
11:00	869	38.9	33.6	5.3	0	0	188	435	196	44	5	1	0	0	0	0
12:00	958	39.3	33.9	5.7	0	0	202	468	219	57	5	3	1	3	0	0
13:00	819	39.3	34.2	5.4	0	0	147	416	198	45	9	4	0	0	0	0
14:00	780	39	33.5	5.6	0	1	188	367	177	36	10	0	0	1	0	0
15:00	780	39.3	33.8	5.4	0	0	166	374	186	47	7	0	0	0	0	0
16:00	711	39.4	33.9	5.7	0	0	153	340	161	45	10	1	1	0	0	0
17:00	755	39.5	34.2	5.6	0	0	151	349	199	42	10	4	0	0	0	0
18:00	885	39.5	34.1	5.6	0	1	174	424	216	61	7	0	1	0	1	0
19:00	547	39.9	34.5	5.8	0	0	102	259	132	41	10	2	1	0	0	0
20:00	465	39.1	33.9	5.3	0	0	90	237	108	27	1	2	0	0	0	0
21:00	361	39.4	34	6	0	0	81	165	90	14	6	4	1	0	0	0
22:00	250	39.3	33.8	5.6	0	1	54	119	57	17	2	0	0	0	0	0
23:00	148	39.2	32.4	6.7	0	2	55	49	30	10	1	1	0	0	0	0
12H,7-19	8627	39.3	34	5.5	0	8	1739	4181	2113	484	74	18	5	4	1	0
16H,6-22	10229	39.4	34	5.5	0	8	2049	4945	2505	588	93	28	8	4	1	0
18H,6-24	10627	39.4	34	5.6	0	11	2158	5113	2592	615	96	29	8	4	1	0
24H,0-24	11391	39.3	33.9	5.6	0	12	2369	5464	2749	654	99	30	9	4	1	0

14393		MARKFIELD			Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Mon 12-May-25																
00:00	89	38.3	33.1	6.9	0	0	27	43	11	5	1	1	0	1	0	0
01:00	60	38.9	32.7	7	0	0	23	20	13	2	1	0	1	0	0	0
02:00	44	38	31.6	5.9	0	0	19	14	10	1	0	0	0	0	0	0
03:00	71	37.5	31.5	5.7	0	0	30	26	13	2	0	0	0	0	0	0
04:00	132	39.1	32.7	6.1	0	0	45	52	24	10	1	0	0	0	0	0
05:00	432	37.9	32.7	5.3	0	0	123	214	79	13	3	0	0	0	0	0
06:00	978	38.5	33.1	5.3	0	1	253	459	233	30	2	0	0	0	0	0
07:00	1813	35.4	27.7	8.5	148	148	698	626	176	16	1	0	0	0	0	0
08:00	1523	37.8	32.3	5.5	0	3	488	700	280	49	2	1	0	0	0	0
09:00	1251	37.2	31.7	5.5	0	3	482	528	207	26	5	0	0	0	0	0
10:00	917	36.1	31.3	5.5	0	2	377	397	123	13	2	2	1	0	0	0
11:00	798	37.7	32	5.6	0	1	291	339	134	32	1	0	0	0	0	0
12:00	861	37.7	32.1	5.7	0	1	305	374	147	28	3	3	0	0	0	0
13:00	880	38.1	32.1	5.8	0	0	322	357	167	26	6	2	0	0	0	0
14:00	1160	37.9	32.2	5.6	0	7	384	513	218	36	1	1	0	0	0	0
15:00	1177	38.2	32.3	5.7	0	7	385	507	234	38	5	1	0	0	0	0
16:00	1378	38.7	33.4	5.2	0	1	312	684	321	53	6	1	0	0	0	0
17:00	1589	38.6	33.1	5.5	0	6	404	767	337	61	9	5	0	0	0	0
18:00	1165	38.7	33.3	5.5	0	3	276	581	239	54	10	2	0	0	0	0
19:00	587	39.4	34	5.3	0	0	114	285	148	34	6	0	0	0	0	0
20:00	401	39.7	34	5.9	0	1	93	170	102	27	7	1	0	0	0	0
21:00	341	39.3	33.8	5.7	0	0	76	167	71	20	6	1	0	0	0	0
22:00	325	39.7	33.5	6.3	0	0	94	127	74	22	6	2	0	0	0	0
23:00	245	39	33.1	6.1	0	2	69	106	52	11	4	1	0	0	0	0
12H,7-19	14512	37.8	31.9	6.2	148	182	4724	6373	2583	432	51	18	1	0	0	0
16H,6-22	16819	38	32.1	6.1	148	184	5260	7454	3137	543	72	20	1	0	0	0
18H,6-24	17389	38	32.1	6.1	148	186	5423	7687	3263	576	82	23	1	0	0	0
24H,0-24	18217	38.1	32.2	6.1	148	186	5690	8056	3413	609	88	24	2	1	0	0

14393 MARKFIELD					Site No: 14393001				Location A50 Eastbound, Markfield (East of M1)							
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
Tue 13-May-25																
00:00	120	39.7	33.8	5.7	0	0	28	55	25	11	1	0	0	0	0	0
01:00	90	40.4	34.6	6.5	0	0	21	32	26	9	0	2	0	0	0	0
02:00	93	36.6	31.5	5.4	0	0	37	40	14	2	0	0	0	0	0	0
03:00	82	38.2	33	6.1	0	0	24	39	14	2	2	1	0	0	0	0
04:00	140	39.5	32.3	6.7	0	0	59	45	21	12	3	0	0	0	0	0
05:00	461	39.2	33.6	5.7	0	0	114	208	107	26	4	2	0	0	0	0
06:00	1023	38.5	33	5.5	0	0	285	473	219	40	5	1	0	0	0	0
07:00	1759	35.7	26.8	9.6	187	281	477	581	208	25	0	0	0	0	0	0
08:00	1508	34.8	23.4	10.4	274	367	386	332	123	24	2	0	0	0	0	0
09:00	1168	38	32.5	5.7	0	2	371	535	210	37	11	1	1	0	0	0
10:00	884	37.8	32.5	5.5	0	1	274	420	154	28	6	1	0	0	0	0
11:00	840	36.9	31.7	5.6	0	1	326	366	115	25	6	1	0	0	0	0
12:00	938	36.9	31.2	5.8	0	4	413	354	139	23	3	1	1	0	0	0
13:00	928	38.4	32.5	5.6	0	0	310	382	200	35	1	0	0	0	0	0
14:00	1167	37.5	31.9	5.8	1	7	422	502	192	36	5	2	0	0	0	0
15:00	1284	38.8	33.2	5.5	0	0	334	595	292	53	9	1	0	0	0	0
16:00	1626	38.5	32.8	5.5	0	1	477	721	363	56	5	3	0	0	0	0
17:00	1717	39.2	33.8	5.4	0	1	368	812	437	81	14	4	0	0	0	0
18:00	1316	38.7	33.2	5.6	0	0	346	620	277	55	16	1	1	0	0	0
19:00	655	39.2	33.7	5.6	0	0	145	322	138	44	4	1	0	1	0	0
20:00	427	39.6	34.1	6.2	0	0	96	194	102	23	5	4	2	1	0	0
21:00	351	39.4	33.8	6.2	0	0	88	154	81	17	8	1	2	0	0	0
22:00	343	40.2	34.1	6.5	0	0	92	128	84	29	6	3	1	0	0	0
23:00	287	38.9	33.2	5.9	0	0	83	121	67	9	6	1	0	0	0	0
12H,7-19	15135	37.9	31.1	7.5	462	665	4504	6220	2710	478	78	15	3	0	0	0
16H,6-22	17591	38.1	31.4	7.3	462	665	5118	7363	3250	602	100	22	7	2	0	0
18H,6-24	18221	38.1	31.5	7.3	462	665	5293	7612	3401	640	112	26	8	2	0	0
24H,0-24	19207	38.2	31.6	7.2	462	665	5576	8031	3608	702	122	31	8	2	0	0

14393					MARKFIELD					Site No: 14393001					Location A50 Eastbound, Markfield (East of M1)						
Thu 08-May-25 to Wed 14-May-25					Channel: Eastbound																
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71					
Wed 14-May-25																					
00:00	131	38.9	33.1	6.2	0	0	39	57	26	6	1	2	0	0	0	0					
01:00	72	38.6	32.5	6.6	0	1	24	31	9	6	0	1	0	0	0	0					
02:00	84	39.5	34	6.7	0	1	19	35	23	3	1	1	1	0	0	0					
03:00	104	35.9	31.7	6.2	0	0	43	46	6	6	3	0	0	0	0	0					
04:00	148	38.6	32.3	6	0	0	55	56	28	8	1	0	0	0	0	0					
05:00	457	39.4	33.9	5.8	0	0	103	213	106	24	10	0	1	0	0	0					
06:00	1076	39.2	33.6	5.6	0	1	269	449	305	39	11	2	0	0	0	0					
07:00	1820	36	30.5	6.7	30	91	622	808	242	25	2	0	0	0	0	0					
08:00	1512	37.5	31.8	6	11	24	496	674	258	48	1	0	0	0	0	0					
09:00	1117	37.3	32.4	5.2	0	2	330	565	195	22	3	0	0	0	0	0					
10:00	868	37.5	32.2	5.7	0	2	294	402	134	27	7	2	0	0	0	0					
11:00	903	36.6	31.6	5.7	0	6	345	402	123	19	6	0	2	0	0	0					
12:00	946	37.9	32.1	5.7	0	6	323	416	156	41	4	0	0	0	0	0					
13:00	875	37.6	32.2	5.5	0	2	285	408	148	30	2	0	0	0	0	0					
14:00	1172	38.7	32.9	5.7	0	5	342	507	264	43	9	2	0	0	0	0					
15:00	1176	38.6	33.3	5.4	0	0	285	590	238	50	13	0	0	0	0	0					
16:00	1553	38.4	32.9	5.5	0	1	439	724	325	53	11	0	0	0	0	0					
17:00	1647	38.8	33.2	5.6	0	3	422	767	376	62	13	4	0	0	0	0					
18:00	1363	38.8	33.2	5.6	0	5	359	616	317	55	9	1	1	0	0	0					
19:00	698	39.5	33.6	6	0	0	186	287	169	47	5	3	1	0	0	0					
20:00	459	39.5	33.6	6	0	0	117	211	88	33	6	4	0	0	0	0					
21:00	343	39.8	33.9	6	0	2	77	151	80	27	6	0	0	0	0	0					
22:00	409	39.2	33.6	5.8	0	1	98	190	90	23	6	1	0	0	0	0					
23:00	288	39.7	33.9	5.9	0	0	69	122	73	21	1	1	1	0	0	0					
12H,7-19	14952	38	32.3	5.8	41	147	4542	6879	2776	475	80	9	3	0	0	0					
16H,6-22	17528	38.3	32.5	5.8	41	150	5191	7977	3418	621	108	18	4	0	0	0					
18H,6-24	18225	38.3	32.6	5.8	41	151	5358	8289	3581	665	115	20	5	0	0	0					
24H,0-24	19221	38.3	32.6	5.9	41	153	5641	8727	3779	718	131	24	7	0	0	0					

14393 **MARKFIELD** **Site No: 14393001** **Location** **A50 Eastbound, Markfield (East of M1)**
Thu 08-May-25 to Wed 14-May-25 **Channel: Eastbound**

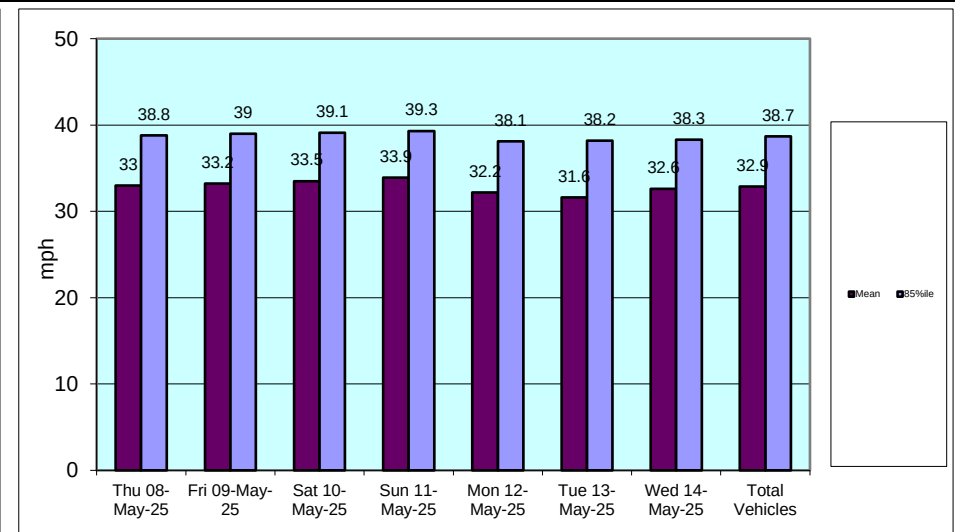
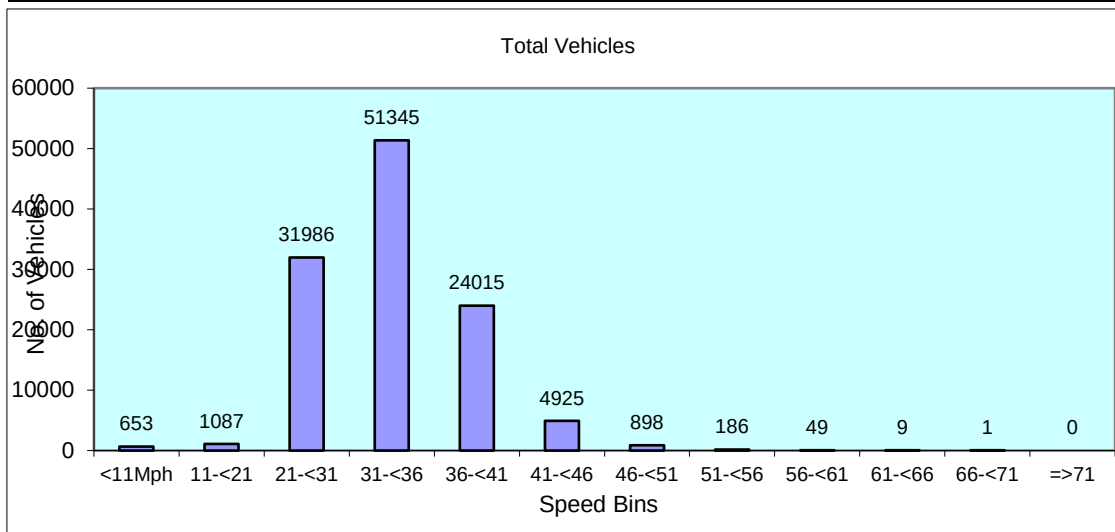
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	=>71
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Daily Totals

Thu 08-May-25	17323	38.8	33	5.7	0	26	5033	7466	3865	770	145	15	3	0	0	0
Fri 09-May-25	16555	39	33.2	5.8	1	25	4499	7352	3679	796	158	36	8	1	0	0
Sat 10-May-25	13240	39.1	33.5	5.7	1	20	3178	6249	2922	676	155	26	12	1	0	0
Sun 11-May-25	11391	39.3	33.9	5.6	0	12	2369	5464	2749	654	99	30	9	4	1	0
Mon 12-May-25	18217	38.1	32.2	6.1	148	186	5690	8056	3413	609	88	24	2	1	0	0
Tue 13-May-25	19207	38.2	31.6	7.2	462	665	5576	8031	3608	702	122	31	8	2	0	0
Wed 14-May-25	19221	38.3	32.6	5.9	41	153	5641	8727	3779	718	131	24	7	0	0	0

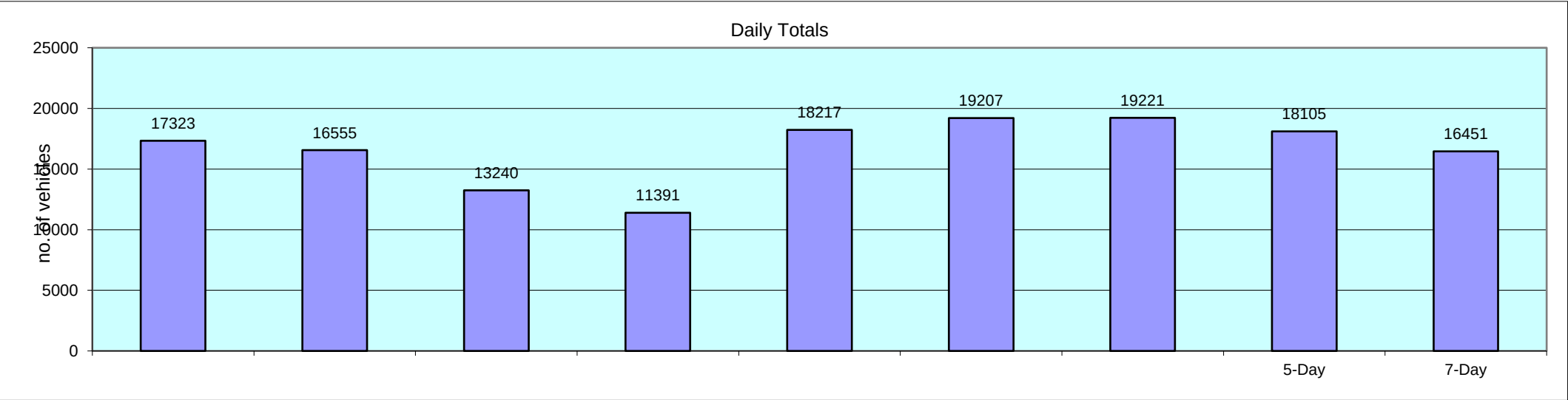
Total Vehicles

[--]	115154	38.7	32.9	6.0	653	1087	31986	51345	24015	4925	898	186	49	9	1	0
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14393	MARKFIELD		Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)		
			Channel: Eastbound						
								5-Day	7-Day
TIME PERIOD	Thu 08-May-25	Fri 09-May-25	Sat 10-May-25	Sun 11-May-25	Mon 12-May-25	Tue 13-May-25	Wed 14-May-25	Av	Av
Week Begin: 08-May-25									
00:00	223	141	161	186	89	120	131	141	150
01:00	177	134	120	105	60	90	72	107	108
02:00	153	113	110	82	44	93	84	97	97
03:00	132	79	91	87	71	82	104	94	92
04:00	139	150	107	77	132	140	148	142	128
05:00	469	460	312	227	432	461	457	456	403
06:00	803	785	329	229	978	1023	1076	933	746
07:00	1568	1169	436	301	1813	1759	1820	1626	1267
08:00	1413	1172	642	414	1523	1508	1512	1426	1169
09:00	1008	873	774	597	1251	1168	1117	1083	970
10:00	801	733	845	758	917	884	868	841	829
11:00	785	816	973	869	798	840	903	828	855
12:00	754	862	996	958	861	938	946	872	902
13:00	808	897	942	819	880	928	875	878	878
14:00	994	1018	898	780	1160	1167	1172	1102	1027
15:00	1093	1118	827	780	1177	1284	1176	1170	1065
16:00	1256	1273	833	711	1378	1626	1553	1417	1233
17:00	1397	1274	887	755	1589	1717	1647	1525	1324
18:00	1124	1250	952	885	1165	1316	1363	1244	1151
19:00	666	698	612	547	587	655	698	661	638
20:00	518	474	431	465	401	427	459	456	454
21:00	354	357	372	361	341	351	343	349	354
22:00	398	390	326	250	325	343	409	373	349
23:00	290	319	264	148	245	287	288	286	263
12H,7-19	13001	12455	10005	8627	14512	15135	14952	14011	12670
16H,6-22	15342	14769	11749	10229	16819	17591	17528	16410	14861
18H,6-24	16030	15478	12339	10627	17389	18221	18225	17069	15473
24H,0-24	17323	16555	13240	11391	18217	19207	19221	18105	16451
Am	07:00	08:00	11:00	11:00	07:00	07:00	07:00		
Peak	1568	1172	973	869	1813	1759	1820		
Pm	17:00	17:00	12:00	12:00	17:00	17:00	17:00		
Peak	1397	1274	996	958	1589	1717	1647		

14393		MARKFIELD		Site No: 14393001		Location		A50 Eastbound, Markfield (East of M1)	
Channel: Eastbound									
								5-Day	7-Day
TIME PERIOD	Thu 08-May-25	Fri 09-May-25	Sat 10-May-25	Sun 11-May-25	Mon 12-May-25	Tue 13-May-25	Wed 14-May-25	Av	Av



Classification Schemes

Scheme F Classification Scheme (Non-metric)

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

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

14393											PENKRIDGE										
											OCTOBER 2022					Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	85%ile Speed	Mean Speed
Site	Location	Direction	Start Date	End Date																	
Site No: 14393002	A50 Westbound Markfield (West of Whitwick Rd) 52.694379, -1.282934				NSL																
		Channel: Westbound	Thu 08-May-25	Wed 14-May-25			105712	16553	15102	71.5	61.9										

14393		PENKRIDGE			
Thu 08-May-25 to Wed 14-May-25					
Site No: 14393002		Location	A50 Westbound, Markfield (West of Whitwick Rd)		
Channel: Westbound					
VEHICLE LENGTH					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	5.2-6.5	6.5-11.5	>11.5
Thu 08-May-25					
00:00	84	42	7	11	24
01:00	68	34	9	8	17
02:00	67	24	7	13	23
03:00	95	41	18	10	26
04:00	189	96	31	31	31
05:00	650	361	156	84	49
06:00	869	376	239	188	66
07:00	1476	651	431	293	101
08:00	1300	561	360	274	105
09:00	897	353	203	237	104
10:00	769	322	180	179	88
11:00	798	356	176	178	88
12:00	784	349	181	156	98
13:00	1002	424	258	229	91
14:00	965	420	245	203	97
15:00	1110	502	293	224	91
16:00	1442	671	400	285	86
17:00	1400	705	387	227	81
18:00	928	526	242	118	42
19:00	576	357	112	65	42
20:00	433	261	99	45	28
21:00	322	209	63	19	31
22:00	309	183	51	32	43
23:00	177	103	29	20	25
12H,7-19	12871	5840	3356	2603	1072
16H,6-22	15071	7043	3869	2920	1239
18H,6-24	15557	7329	3949	2972	1307
24H,0-24	16710	7927	4177	3129	1477

14393		PENKRIDGE			
Thu 08-May-25 to Wed 14-May-25					
Site No: 14393002	Location	A50 Westbound, Markfield (West of Whitwick Rd)			
Channel: Westbound					
VEHICLE LENGTH					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	5.2-6.5	6.5-11.5	>11.5
Fri 09-May-25					
00:00	102	41	11	20	30
01:00	63	27	8	15	13
02:00	68	30	8	7	23
03:00	82	37	12	10	23
04:00	194	100	30	28	36
05:00	633	335	158	88	52
06:00	826	381	214	169	62
07:00	1322	553	374	309	86
08:00	1093	470	286	254	83
09:00	807	329	198	192	88
10:00	825	330	203	197	95
11:00	855	351	200	202	102
12:00	951	406	235	220	90
13:00	1018	499	265	183	71
14:00	1070	485	277	206	102
15:00	1100	492	308	227	73
16:00	1234	664	290	203	77
17:00	1112	620	296	141	55
18:00	892	522	226	101	43
19:00	584	350	135	66	33
20:00	451	271	105	45	30
21:00	366	248	60	33	25
22:00	539	324	137	50	28
23:00	274	159	49	37	29
12H,7-19	12279	5721	3158	2435	965
16H,6-22	14506	6971	3672	2748	1115
18H,6-24	15319	7454	3858	2835	1172
24H,0-24	16461	8024	4085	3003	1349

14393		PENKRIDGE			
Thu 08-May-25 to Wed 14-May-25					
Site No: 14393002	Location	A50 Westbound, Markfield (West of Whitwick Rd)			
Channel: Westbound					
VEHICLE LENGTH					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	5.2-6.5	6.5-11.5	>11.5
Sat 10-May-25					
00:00	136	81	19	16	20
01:00	102	61	14	11	16
02:00	59	34	9	2	14
03:00	74	39	8	5	22
04:00	121	75	19	17	10
05:00	286	176	50	39	21
06:00	338	216	64	44	14
07:00	543	295	136	86	26
08:00	616	298	171	125	22
09:00	712	382	184	117	29
10:00	828	455	223	113	37
11:00	878	490	243	114	31
12:00	882	527	215	110	30
13:00	874	504	229	116	25
14:00	771	479	188	79	25
15:00	741	480	180	58	23
16:00	787	476	203	89	19
17:00	857	515	220	100	22
18:00	742	493	174	55	20
19:00	543	351	115	52	25
20:00	432	270	104	46	12
21:00	380	254	80	35	11
22:00	303	208	63	20	12
23:00	235	162	45	18	10
12H,7-19	9231	5394	2366	1162	309
16H,6-22	10924	6485	2729	1339	371
18H,6-24	11462	6855	2837	1377	393
24H,0-24	12240	7321	2956	1467	496

14393		PENKRIDGE			
Thu 08-May-25 to Wed 14-May-25					
Site No: 14393002		Location	A50 Westbound, Markfield (West of Whitwick Rd)		
Channel: Westbound					
VEHICLE LENGTH					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	5.2-6.5	6.5-11.5	>11.5
Sun 11-May-25					
00:00	115	74	23	8	10
01:00	101	66	19	6	10
02:00	57	35	13	2	7
03:00	56	38	8	4	6
04:00	64	29	14	9	12
05:00	222	143	46	21	12
06:00	232	163	33	21	15
07:00	398	236	93	48	21
08:00	430	261	93	54	22
09:00	632	368	161	78	25
10:00	769	452	201	90	26
11:00	767	452	203	90	22
12:00	799	479	207	87	26
13:00	819	513	188	94	24
14:00	736	458	195	65	18
15:00	669	434	144	70	21
16:00	677	438	165	60	14
17:00	839	542	193	82	22
18:00	673	441	148	67	17
19:00	544	339	128	60	17
20:00	444	295	98	36	15
21:00	321	213	72	22	14
22:00	206	132	43	21	10
23:00	138	80	30	12	16
12H,7-19	8208	5074	1991	885	258
16H,6-22	9749	6084	2322	1024	319
18H,6-24	10093	6296	2395	1057	345
24H,0-24	10708	6681	2518	1107	402

14393		PENKRIDGE			
Thu 08-May-25 to Wed 14-May-25					
Site No: 14393002	Location	A50 Westbound, Markfield (West of Whitwick Rd)			
Channel: Westbound					
VEHICLE LENGTH					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	5.2-6.5	6.5-11.5	>11.5
Mon 12-May-25					
00:00	57	29	6	11	11
01:00	39	23	5	1	10
02:00	54	24	10	7	13
03:00	73	40	16	7	10
04:00	186	116	26	16	28
05:00	668	392	158	75	43
06:00	871	411	256	147	57
07:00	1403	789	323	214	77
08:00	1247	553	351	243	100
09:00	879	373	212	201	93
10:00	725	305	162	159	99
11:00	775	333	169	170	103
12:00	755	349	154	154	98
13:00	904	397	248	176	83
14:00	950	441	234	184	91
15:00	1023	497	257	188	81
16:00	1295	625	336	247	87
17:00	1274	714	319	171	70
18:00	841	512	196	92	41
19:00	549	341	107	58	43
20:00	442	275	89	42	36
21:00	339	226	60	27	26
22:00	292	178	64	17	33
23:00	148	81	18	28	21
12H,7-19	12071	5888	2961	2199	1023
16H,6-22	14272	7141	3473	2473	1185
18H,6-24	14712	7400	3555	2518	1239
24H,0-24	15789	8024	3776	2635	1354

14393		PENKRIDGE			
Thu 08-May-25 to Wed 14-May-25					
Site No: 14393002		Location	A50 Westbound, Markfield (West of Whitwick Rd)		
Channel: Westbound					
VEHICLE LENGTH					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	5.2-6.5	6.5-11.5	>11.5
Tue 13-May-25					
00:00	99	45	13	18	23
01:00	82	30	11	22	19
02:00	77	28	8	11	30
03:00	93	44	11	14	24
04:00	183	108	23	23	29
05:00	654	384	147	79	44
06:00	886	427	223	189	47
07:00	1500	823	333	259	85
08:00	1280	651	335	207	87
09:00	955	350	248	250	107
10:00	728	279	165	189	95
11:00	789	345	165	182	97
12:00	826	341	222	169	94
13:00	950	425	226	188	111
14:00	979	435	236	211	97
15:00	1094	466	294	225	109
16:00	1374	661	384	244	85
17:00	1409	790	350	196	73
18:00	933	543	231	110	49
19:00	575	360	116	68	31
20:00	424	261	89	45	29
21:00	353	214	80	41	18
22:00	267	154	55	33	25
23:00	120	72	12	18	18
12H,7-19	12817	6109	3189	2430	1089
16H,6-22	15055	7371	3697	2773	1214
18H,6-24	15442	7597	3764	2824	1257
24H,0-24	16630	8236	3977	2991	1426

14393		PENKRIDGE			
Thu 08-May-25 to Wed 14-May-25					
Site No: 14393002		Location	A50 Westbound, Markfield (West of Whitwick Rd)		
Channel: Westbound					
VEHICLE LENGTH					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	5.2-6.5	6.5-11.5	>11.5
Wed 14-May-25					
00:00	89	39	13	18	19
01:00	74	32	11	18	13
02:00	59	22	6	13	18
03:00	86	44	9	12	21
04:00	178	101	25	18	34
05:00	687	374	167	99	47
06:00	902	414	261	171	56
07:00	1453	792	344	248	69
08:00	1327	606	359	261	101
09:00	912	370	231	207	104
10:00	826	308	214	220	84
11:00	806	358	173	186	89
12:00	812	366	195	161	90
13:00	933	419	239	171	104
14:00	987	435	253	193	106
15:00	1141	512	279	254	96
16:00	1380	652	396	260	72
17:00	1468	742	401	246	79
18:00	949	568	224	113	44
19:00	550	334	116	64	36
20:00	584	316	159	72	37
21:00	526	276	144	54	52
22:00	287	167	51	35	34
23:00	158	81	18	30	29
12H,7-19	12994	6128	3308	2520	1038
16H,6-22	15556	7468	3988	2881	1219
18H,6-24	16001	7716	4057	2946	1282
24H,0-24	17174	8328	4288	3124	1434

14393		PENKRIDGE			
Thu 08-May-25 to Wed 14-May-25					
Site No: 14393002		Location	A50 Westbound, Markfield (West of Whitwick Rd)		
Channel: Westbound					
VEHICLE LENGTH					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	5.2-6.5	6.5-11.5	>11.5
Daily Totals					
Thu 08-May-25	16710	7927	4177	3129	1477
Fri 09-May-25	16461	8024	4085	3003	1349
Sat 10-May-25	12240	7321	2956	1467	496
Sun 11-May-25	10708	6681	2518	1107	402
Mon 12-May-25	15789	8024	3776	2635	1354
Tue 13-May-25	16630	8236	3977	2991	1426
Wed 14-May-25	17174	8328	4288	3124	1434
Total Vehicles					
[--]	105712	54541	25777	17456	7938

14393

PENKRIDGE

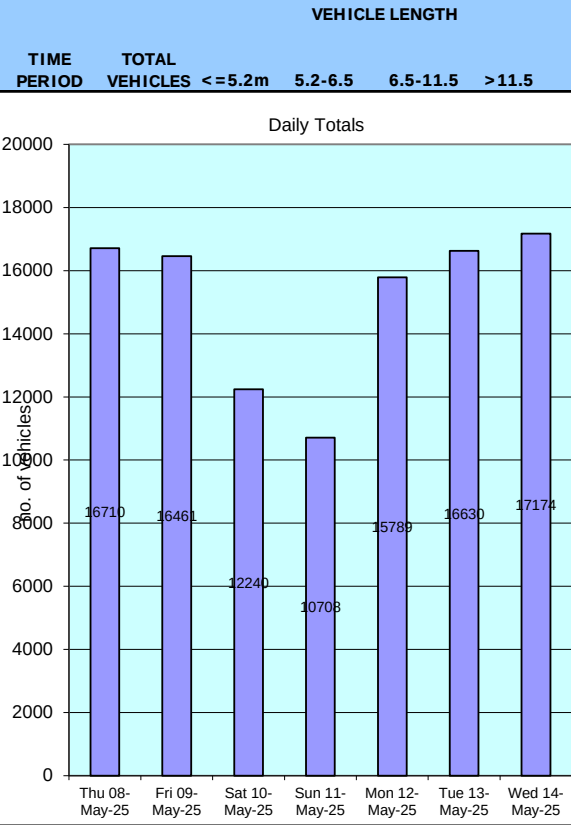
Thu 08-May-25 to Wed 14-May-25

Site No: 14393002

Location

A50 Westbound, Markfield (West of Whitwick Rd)

Channel: Westbound



14393		PENKRIDGE		Site No: 14393002		Location		A50 Westbound, Markfield (West of Whitwick Rd)	
Thu 08-May-25 to Wed 14-May-25				Channel: Westbound					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
Thu 08-May-25									
00:00	84	42	50.0	7	8.3	11	13.1	24	28.6
01:00	68	34	50.0	9	13.2	8	11.8	17	25.0
02:00	67	24	35.8	7	10.4	13	19.4	23	34.3
03:00	95	41	43.2	18	18.9	10	10.5	26	27.4
04:00	189	96	50.8	31	16.4	31	16.4	31	16.4
05:00	650	361	55.5	156	24.0	84	12.9	49	7.5
06:00	869	376	43.3	239	27.5	188	21.6	66	7.6
07:00	1476	651	44.1	431	29.2	293	19.9	101	6.8
08:00	1300	561	43.2	360	27.7	274	21.1	105	8.1
09:00	897	353	39.4	203	22.6	237	26.4	104	11.6
10:00	769	322	41.9	180	23.4	179	23.3	88	11.4
11:00	798	356	44.6	176	22.1	178	22.3	88	11.0
12:00	784	349	44.5	181	23.1	156	19.9	98	12.5
13:00	1002	424	42.3	258	25.7	229	22.9	91	9.1
14:00	965	420	43.5	245	25.4	203	21.0	97	10.1
15:00	1110	502	45.2	293	26.4	224	20.2	91	8.2
16:00	1442	671	46.5	400	27.7	285	19.8	86	6.0
17:00	1400	705	50.4	387	27.6	227	16.2	81	5.8
18:00	928	526	56.7	242	26.1	118	12.7	42	4.5
19:00	576	357	62.0	112	19.4	65	11.3	42	7.3
20:00	433	261	60.3	99	22.9	45	10.4	28	6.5
21:00	322	209	64.9	63	19.6	19	5.9	31	9.6
22:00	309	183	59.2	51	16.5	32	10.4	43	13.9
23:00	177	103	58.2	29	16.4	20	11.3	25	14.1
12H,7-19	12871	5840	45.4	3356	26.1	2603	20.2	1072	8.3
16H,6-22	15071	7043	46.7	3869	25.7	2920	19.4	1239	8.2
18H,6-24	15557	7329	47.1	3949	25.4	2972	19.1	1307	8.4
24H,0-24	16710	7927	47.4	4177	25.0	3129	18.7	1477	8.8

14393		PENKRIDGE		Site No: 14393002		Location		A50 Westbound, Markfield (West of Whitwick Rd)	
Thu 08-May-25 to Wed 14-May-25				Channel: Westbound					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
Fri 09-May-25									
00:00	102	41	40.2	11	10.8	20	19.6	30	29.4
01:00	63	27	42.9	8	12.7	15	23.8	13	20.6
02:00	68	30	44.1	8	11.8	7	10.3	23	33.8
03:00	82	37	45.1	12	14.6	10	12.2	23	28.0
04:00	194	100	51.5	30	15.5	28	14.4	36	18.6
05:00	633	335	52.9	158	25.0	88	13.9	52	8.2
06:00	826	381	46.1	214	25.9	169	20.5	62	7.5
07:00	1322	553	41.8	374	28.3	309	23.4	86	6.5
08:00	1093	470	43.0	286	26.2	254	23.2	83	7.6
09:00	807	329	40.8	198	24.5	192	23.8	88	10.9
10:00	825	330	40.0	203	24.6	197	23.9	95	11.5
11:00	855	351	41.1	200	23.4	202	23.6	102	11.9
12:00	951	406	42.7	235	24.7	220	23.1	90	9.5
13:00	1018	499	49.0	265	26.0	183	18.0	71	7.0
14:00	1070	485	45.3	277	25.9	206	19.3	102	9.5
15:00	1100	492	44.7	308	28.0	227	20.6	73	6.6
16:00	1234	664	53.8	290	23.5	203	16.5	77	6.2
17:00	1112	620	55.8	296	26.6	141	12.7	55	4.9
18:00	892	522	58.5	226	25.3	101	11.3	43	4.8
19:00	584	350	59.9	135	23.1	66	11.3	33	5.7
20:00	451	271	60.1	105	23.3	45	10.0	30	6.7
21:00	366	248	67.8	60	16.4	33	9.0	25	6.8
22:00	539	324	60.1	137	25.4	50	9.3	28	5.2
23:00	274	159	58.0	49	17.9	37	13.5	29	10.6
12H,7-19	12279	5721	46.6	3158	25.7	2435	19.8	965	7.9
16H,6-22	14506	6971	48.1	3672	25.3	2748	18.9	1115	7.7
18H,6-24	15319	7454	48.7	3858	25.2	2835	18.5	1172	7.7
24H,0-24	16461	8024	48.7	4085	24.8	3003	18.2	1349	8.2

14393		PENKRIDGE		Site No: 14393002		Location		A50 Westbound, Markfield (West of Whitwick Rd)	
Thu 08-May-25 to Wed 14-May-25				Channel: Westbound					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
Sat 10-May-25									
00:00	136	81	59.6	19	14.0	16	11.8	20	14.7
01:00	102	61	59.8	14	13.7	11	10.8	16	15.7
02:00	59	34	57.6	9	15.3	2	3.4	14	23.7
03:00	74	39	52.7	8	10.8	5	6.8	22	29.7
04:00	121	75	62.0	19	15.7	17	14.0	10	8.3
05:00	286	176	61.5	50	17.5	39	13.6	21	7.3
06:00	338	216	63.9	64	18.9	44	13.0	14	4.1
07:00	543	295	54.3	136	25.0	86	15.8	26	4.8
08:00	616	298	48.4	171	27.8	125	20.3	22	3.6
09:00	712	382	53.7	184	25.8	117	16.4	29	4.1
10:00	828	455	55.0	223	26.9	113	13.6	37	4.5
11:00	878	490	55.8	243	27.7	114	13.0	31	3.5
12:00	882	527	59.8	215	24.4	110	12.5	30	3.4
13:00	874	504	57.7	229	26.2	116	13.3	25	2.9
14:00	771	479	62.1	188	24.4	79	10.2	25	3.2
15:00	741	480	64.8	180	24.3	58	7.8	23	3.1
16:00	787	476	60.5	203	25.8	89	11.3	19	2.4
17:00	857	515	60.1	220	25.7	100	11.7	22	2.6
18:00	742	493	66.4	174	23.5	55	7.4	20	2.7
19:00	543	351	64.6	115	21.2	52	9.6	25	4.6
20:00	432	270	62.5	104	24.1	46	10.6	12	2.8
21:00	380	254	66.8	80	21.1	35	9.2	11	2.9
22:00	303	208	68.6	63	20.8	20	6.6	12	4.0
23:00	235	162	68.9	45	19.1	18	7.7	10	4.3
12H,7-19	9231	5394	58.4	2366	25.6	1162	12.6	309	3.3
16H,6-22	10924	6485	59.4	2729	25.0	1339	12.3	371	3.4
18H,6-24	11462	6855	59.8	2837	24.8	1377	12.0	393	3.4
24H,0-24	12240	7321	59.8	2956	24.2	1467	12.0	496	4.1

14393		PENKRIDGE		Site No: 14393002		Location		A50 Westbound, Markfield (West of Whitwick Rd)	
Thu 08-May-25 to Wed 14-May-25				Channel: Westbound					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
Sun 11-May-25									
00:00	115	74	64.3	23	20.0	8	7.0	10	8.7
01:00	101	66	65.3	19	18.8	6	5.9	10	9.9
02:00	57	35	61.4	13	22.8	2	3.5	7	12.3
03:00	56	38	67.9	8	14.3	4	7.1	6	10.7
04:00	64	29	45.3	14	21.9	9	14.1	12	18.8
05:00	222	143	64.4	46	20.7	21	9.5	12	5.4
06:00	232	163	70.3	33	14.2	21	9.1	15	6.5
07:00	398	236	59.3	93	23.4	48	12.1	21	5.3
08:00	430	261	60.7	93	21.6	54	12.6	22	5.1
09:00	632	368	58.2	161	25.5	78	12.3	25	4.0
10:00	769	452	58.8	201	26.1	90	11.7	26	3.4
11:00	767	452	58.9	203	26.5	90	11.7	22	2.9
12:00	799	479	59.9	207	25.9	87	10.9	26	3.3
13:00	819	513	62.6	188	23.0	94	11.5	24	2.9
14:00	736	458	62.2	195	26.5	65	8.8	18	2.4
15:00	669	434	64.9	144	21.5	70	10.5	21	3.1
16:00	677	438	64.7	165	24.4	60	8.9	14	2.1
17:00	839	542	64.6	193	23.0	82	9.8	22	2.6
18:00	673	441	65.5	148	22.0	67	10.0	17	2.5
19:00	544	339	62.3	128	23.5	60	11.0	17	3.1
20:00	444	295	66.4	98	22.1	36	8.1	15	3.4
21:00	321	213	66.4	72	22.4	22	6.9	14	4.4
22:00	206	132	64.1	43	20.9	21	10.2	10	4.9
23:00	138	80	58.0	30	21.7	12	8.7	16	11.6
12H,7-19	8208	5074	61.8	1991	24.3	885	10.8	258	3.1
16H,6-22	9749	6084	62.4	2322	23.8	1024	10.5	319	3.3
18H,6-24	10093	6296	62.4	2395	23.7	1057	10.5	345	3.4
24H,0-24	10708	6681	62.4	2518	23.5	1107	10.3	402	3.8

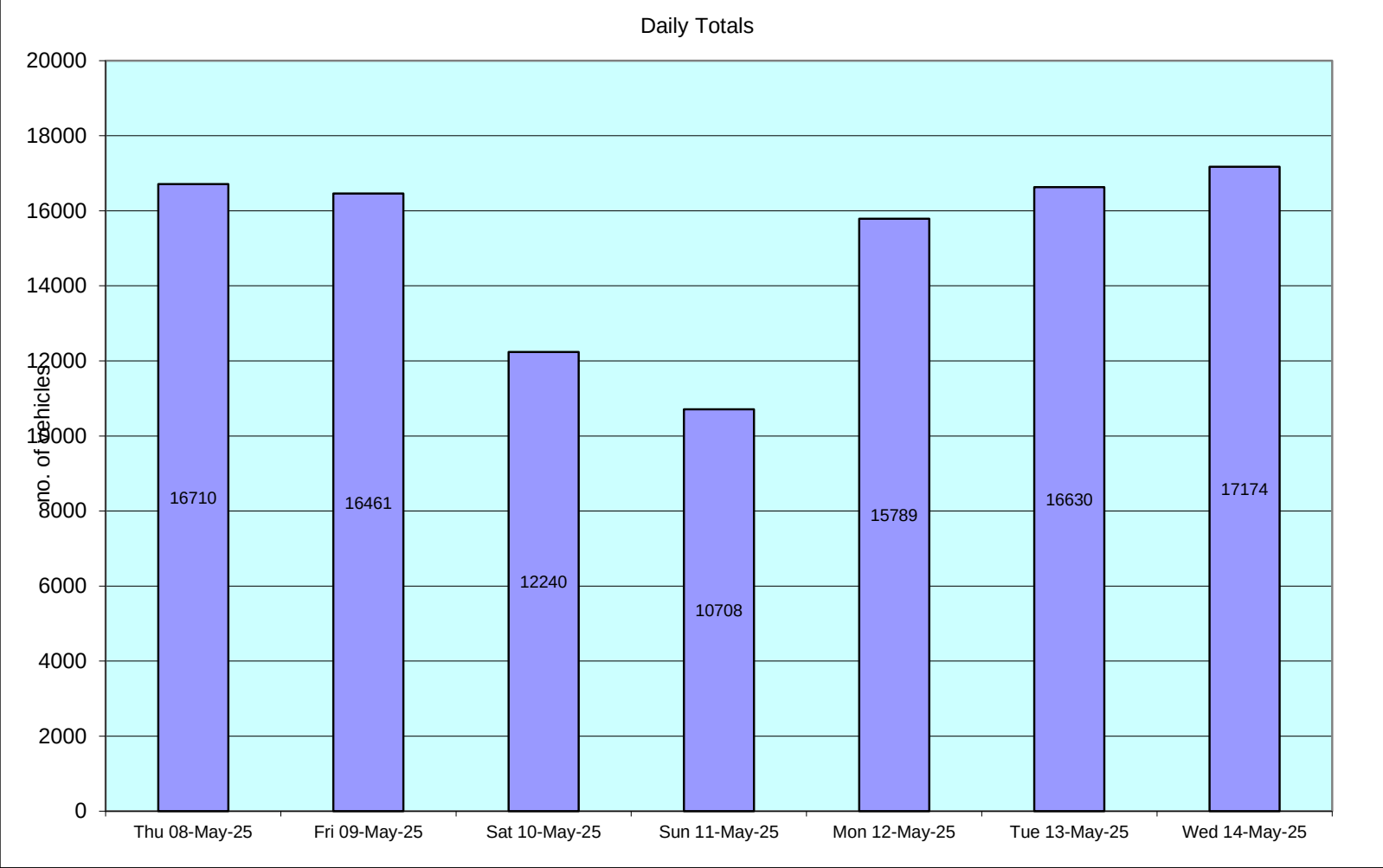
14393		PENKRIDGE		Site No: 14393002		Location		A50 Westbound, Markfield (West of Whitwick Rd)	
Thu 08-May-25 to Wed 14-May-25				Channel: Westbound					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
Mon 12-May-25									
00:00	57	29	50.9	6	10.5	11	19.3	11	19.3
01:00	39	23	59.0	5	12.8	1	2.6	10	25.6
02:00	54	24	44.4	10	18.5	7	13.0	13	24.1
03:00	73	40	54.8	16	21.9	7	9.6	10	13.7
04:00	186	116	62.4	26	14.0	16	8.6	28	15.1
05:00	668	392	58.7	158	23.7	75	11.2	43	6.4
06:00	871	411	47.2	256	29.4	147	16.9	57	6.5
07:00	1403	789	56.2	323	23.0	214	15.3	77	5.5
08:00	1247	553	44.3	351	28.1	243	19.5	100	8.0
09:00	879	373	42.4	212	24.1	201	22.9	93	10.6
10:00	725	305	42.1	162	22.3	159	21.9	99	13.7
11:00	775	333	43.0	169	21.8	170	21.9	103	13.3
12:00	755	349	46.2	154	20.4	154	20.4	98	13.0
13:00	904	397	43.9	248	27.4	176	19.5	83	9.2
14:00	950	441	46.4	234	24.6	184	19.4	91	9.6
15:00	1023	497	48.6	257	25.1	188	18.4	81	7.9
16:00	1295	625	48.3	336	25.9	247	19.1	87	6.7
17:00	1274	714	56.0	319	25.0	171	13.4	70	5.5
18:00	841	512	60.9	196	23.3	92	10.9	41	4.9
19:00	549	341	62.1	107	19.5	58	10.6	43	7.8
20:00	442	275	62.2	89	20.1	42	9.5	36	8.1
21:00	339	226	66.7	60	17.7	27	8.0	26	7.7
22:00	292	178	61.0	64	21.9	17	5.8	33	11.3
23:00	148	81	54.7	18	12.2	28	18.9	21	14.2
12H,7-19	12071	5888	48.8	2961	24.5	2199	18.2	1023	8.5
16H,6-22	14272	7141	50.0	3473	24.3	2473	17.3	1185	8.3
18H,6-24	14712	7400	50.3	3555	24.2	2518	17.1	1239	8.4
24H,0-24	15789	8024	50.8	3776	23.9	2635	16.7	1354	8.6

14393		PENKRIDGE		Site No: 14393002		Location		A50 Westbound, Markfield (West of Whitwick Rd)	
Thu 08-May-25 to Wed 14-May-25				Channel: Westbound					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
Tue 13-May-25									
00:00	99	45	45.5	13	13.1	18	18.2	23	23.2
01:00	82	30	36.6	11	13.4	22	26.8	19	23.2
02:00	77	28	36.4	8	10.4	11	14.3	30	39.0
03:00	93	44	47.3	11	11.8	14	15.1	24	25.8
04:00	183	108	59.0	23	12.6	23	12.6	29	15.8
05:00	654	384	58.7	147	22.5	79	12.1	44	6.7
06:00	886	427	48.2	223	25.2	189	21.3	47	5.3
07:00	1500	823	54.9	333	22.2	259	17.3	85	5.7
08:00	1280	651	50.9	335	26.2	207	16.2	87	6.8
09:00	955	350	36.6	248	26.0	250	26.2	107	11.2
10:00	728	279	38.3	165	22.7	189	26.0	95	13.0
11:00	789	345	43.7	165	20.9	182	23.1	97	12.3
12:00	826	341	41.3	222	26.9	169	20.5	94	11.4
13:00	950	425	44.7	226	23.8	188	19.8	111	11.7
14:00	979	435	44.4	236	24.1	211	21.6	97	9.9
15:00	1094	466	42.6	294	26.9	225	20.6	109	10.0
16:00	1374	661	48.1	384	27.9	244	17.8	85	6.2
17:00	1409	790	56.1	350	24.8	196	13.9	73	5.2
18:00	933	543	58.2	231	24.8	110	11.8	49	5.3
19:00	575	360	62.6	116	20.2	68	11.8	31	5.4
20:00	424	261	61.6	89	21.0	45	10.6	29	6.8
21:00	353	214	60.6	80	22.7	41	11.6	18	5.1
22:00	267	154	57.7	55	20.6	33	12.4	25	9.4
23:00	120	72	60.0	12	10.0	18	15.0	18	15.0
12H,7-19	12817	6109	47.7	3189	24.9	2430	19.0	1089	8.5
16H,6-22	15055	7371	49.0	3697	24.6	2773	18.4	1214	8.1
18H,6-24	15442	7597	49.2	3764	24.4	2824	18.3	1257	8.1
24H,0-24	16630	8236	49.5	3977	23.9	2991	18.0	1426	8.6

14393		PENKRIDGE		Site No: 14393002		Location		A50 Westbound, Markfield (West of Whitwick Rd)	
Thu 08-May-25 to Wed 14-May-25				Channel: Westbound					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
Wed 14-May-25									
00:00	89	39	43.8	13	14.6	18	20.2	19	21.3
01:00	74	32	43.2	11	14.9	18	24.3	13	17.6
02:00	59	22	37.3	6	10.2	13	22.0	18	30.5
03:00	86	44	51.2	9	10.5	12	14.0	21	24.4
04:00	178	101	56.7	25	14.0	18	10.1	34	19.1
05:00	687	374	54.4	167	24.3	99	14.4	47	6.8
06:00	902	414	45.9	261	28.9	171	19.0	56	6.2
07:00	1453	792	54.5	344	23.7	248	17.1	69	4.7
08:00	1327	606	45.7	359	27.1	261	19.7	101	7.6
09:00	912	370	40.6	231	25.3	207	22.7	104	11.4
10:00	826	308	37.3	214	25.9	220	26.6	84	10.2
11:00	806	358	44.4	173	21.5	186	23.1	89	11.0
12:00	812	366	45.1	195	24.0	161	19.8	90	11.1
13:00	933	419	44.9	239	25.6	171	18.3	104	11.1
14:00	987	435	44.1	253	25.6	193	19.6	106	10.7
15:00	1141	512	44.9	279	24.5	254	22.3	96	8.4
16:00	1380	652	47.2	396	28.7	260	18.8	72	5.2
17:00	1468	742	50.5	401	27.3	246	16.8	79	5.4
18:00	949	568	59.9	224	23.6	113	11.9	44	4.6
19:00	550	334	60.7	116	21.1	64	11.6	36	6.5
20:00	584	316	54.1	159	27.2	72	12.3	37	6.3
21:00	526	276	52.5	144	27.4	54	10.3	52	9.9
22:00	287	167	58.2	51	17.8	35	12.2	34	11.8
23:00	158	81	51.3	18	11.4	30	19.0	29	18.4
12H,7-19	12994	6128	47.2	3308	25.5	2520	19.4	1038	8.0
16H,6-22	15556	7468	48.0	3988	25.6	2881	18.5	1219	7.8
18H,6-24	16001	7716	48.2	4057	25.4	2946	18.4	1282	8.0
24H,0-24	17174	8328	48.5	4288	25.0	3124	18.2	1434	8.3

14393		PENKRIDGE		Site No: 14393002		Location		A50 Westbound, Markfield (West of Whitwick Rd)	
Thu 08-May-25 to Wed 14-May-25				Channel: Westbound					
TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
Daily Totals									
Thu 08-May-25	16710	7927	47.4	4177	25.0	3129	18.7	1477	8.8
Fri 09-May-25	16461	8024	48.7	4085	24.8	3003	18.2	1349	8.2
Sat 10-May-25	12240	7321	59.8	2956	24.2	1467	12.0	496	4.1
Sun 11-May-25	10708	6681	62.4	2518	23.5	1107	10.3	402	3.8
Mon 12-May-25	15789	8024	50.8	3776	23.9	2635	16.7	1354	8.6
Tue 13-May-25	16630	8236	49.5	3977	23.9	2991	18.0	1426	8.6
Wed 14-May-25	17174	8328	48.5	4288	25.0	3124	18.2	1434	8.3
Total Vehicles									
[-]	105712	54541	52.5	25777	24.3	17456	16.0	7938	7.2

TIME PERIOD	TOTAL VEHICLES	<=5.2m	%	5.2-6.5	%	6.5-11.5	%	>11.5	%
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14393 PENKRIDGE					Site No: 14393002					Location A50 Westbound, Markfield (West of Whitwick Rd)								
Thu 08-May-25 to Wed 14-May-25					Channel: Westbound													
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86	
Thu 08-May-25																		
00:00	84	69.1	58.1	8.9	0	0	0	3	15	24	15	9	8	9	0	1	0	
01:00	68	70.5	58.6	11.5	0	0	0	7	10	19	9	6	7	5	1	1	0	
02:00	67	66.5	56	9.5	0	0	2	5	13	21	10	5	5	3	3	0	0	
03:00	95	71.2	59.6	11	0	1	2	3	13	25	12	12	12	7	6	0	0	
04:00	189	70.4	60.5	9.5	0	0	0	6	27	25	53	28	24	14	7	3	0	
05:00	650	74.4	63.5	10.4	1	2	1	11	55	88	112	132	91	87	34	23	0	
06:00	869	73.6	63.6	9.3	0	0	3	11	49	133	153	174	163	102	52	22	0	
07:00	1476	70.3	61.4	8.5	0	3	0	20	133	257	313	296	273	123	43	12	0	
08:00	1300	70.2	61.1	8.9	0	0	5	27	128	240	256	248	237	97	43	15	0	
09:00	897	70.5	61.1	9	0	0	3	20	84	186	178	155	150	72	33	15	0	
10:00	769	70.7	60.7	9.2	0	0	6	23	72	151	172	128	108	73	25	6	0	
11:00	798	69.6	60.4	8.5	0	0	0	24	69	171	186	133	133	56	18	7	0	
12:00	784	70.7	60.8	8.9	0	0	2	14	64	176	194	130	91	65	35	8	0	
13:00	1002	71.9	61.6	9.2	0	0	2	17	81	218	195	169	150	102	50	15	0	
14:00	965	71.5	62.1	9.1	0	0	2	10	85	183	172	181	178	95	36	16	0	
15:00	1110	70.9	62.2	8.6	0	0	0	12	78	201	220	227	211	104	37	15	0	
16:00	1442	71.5	62.7	8.7	0	0	1	13	113	203	285	330	265	148	55	20	0	
17:00	1400	70.7	62	8.7	0	0	1	25	132	196	283	291	276	135	44	12	0	
18:00	928	73.3	63.6	9.3	0	0	1	14	54	144	165	163	197	109	53	19	0	
19:00	576	72.9	63.6	9.2	0	0	0	9	36	74	117	114	113	69	21	14	0	
20:00	433	73	62.3	9.6	0	0	1	11	31	73	97	75	57	56	19	8	0	
21:00	322	70.6	61.3	9.2	0	0	0	8	30	63	64	68	44	21	17	4	0	
22:00	309	70.5	60.5	9.6	0	0	1	7	36	71	61	54	36	24	10	3	0	
23:00	177	69.3	59.8	9.3	0	0	1	5	20	44	37	27	24	8	6	4	0	
12H,7-19	12871	70.9	61.7	8.9	0	3	23	219	1093	2326	2619	2451	2269	1179	472	160	0	
16H,6-22	15071	71.1	61.9	9	0	3	27	258	1239	2669	3050	2882	2646	1427	581	208	0	
18H,6-24	15557	71.1	61.9	9	0	3	29	270	1295	2784	3148	2963	2706	1459	597	215	0	
24H,0-24	16710	71.2	61.8	9.1	1	6	34	305	1428	2986	3359	3155	2853	1584	648	243	0	

14393 PENKRIDGE					Site No: 14393002					Location A50 Westbound, Markfield (West of Whitwick Rd)								
Thu 08-May-25 to Wed 14-May-25					Channel: Westbound													
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86	
Fri 09-May-25																		
00:00	102	69.9	58.8	10.7	0	0	2	6	10	33	18	11	8	4	5	4	0	
01:00	63	69.1	59.3	10.2	0	0	0	4	6	15	20	5	5	2	4	0	0	
02:00	68	66.3	57.1	8.7	0	0	0	5	11	17	19	5	6	2	3	0	0	
03:00	82	70.7	60.8	10.9	1	0	0	4	5	17	21	10	12	6	2	1	0	
04:00	194	71.5	61	10.1	0	0	2	6	24	36	35	29	31	15	10	6	0	
05:00	633	74.8	64	10.1	0	0	2	10	35	104	106	119	107	71	43	23	0	
06:00	826	73.8	63.6	9.5	0	0	2	20	46	101	175	156	142	107	48	18	0	
07:00	1322	70.8	62.1	8.7	0	0	0	15	92	266	240	268	251	117	48	20	0	
08:00	1093	70.4	61.6	8.6	0	0	2	15	80	219	227	216	192	92	34	9	0	
09:00	807	70.6	60.9	8.9	0	1	1	9	72	183	181	140	108	72	22	13	0	
10:00	825	69.9	61	8.4	0	0	0	14	65	179	171	173	127	61	24	8	0	
11:00	855	70.4	60.9	8.6	0	0	2	20	78	156	199	162	123	79	30	6	0	
12:00	951	71	61.4	9.2	0	0	3	17	91	183	200	161	152	90	34	11	0	
13:00	1018	71.9	62.2	9.1	0	1	1	15	70	181	237	180	162	101	46	15	0	
14:00	1070	72	62.3	9.2	0	2	1	10	89	186	212	207	180	111	46	16	0	
15:00	1100	72.9	63	9.1	0	0	0	10	78	196	186	219	191	141	54	18	0	
16:00	1234	71.8	62.4	8.8	0	0	0	14	79	222	266	233	213	131	50	21	0	
17:00	1112	71.9	62.1	9.1	0	0	1	22	85	206	222	193	194	124	40	17	0	
18:00	892	72.3	62.5	9.3	0	0	0	15	77	132	193	167	149	94	36	18	0	
19:00	584	72.4	62.2	9.6	0	0	1	12	62	82	114	122	85	62	27	11	0	
20:00	451	72.9	61.7	10.2	0	0	2	16	47	79	80	85	57	45	25	6	0	
21:00	366	71.1	61.5	9.2	0	0	1	3	41	68	76	59	62	33	14	7	0	
22:00	539	72.7	62.3	9.7	0	0	3	13	37	100	100	102	84	55	29	10	0	
23:00	274	69	60	8.8	0	0	1	11	24	56	66	53	36	15	8	3	0	
12H,7-19	12279	71.4	61.9	8.9	0	4	11	176	956	2309	2534	2319	2042	1213	464	172	0	
16H,6-22	14506	71.6	62	9.1	0	4	17	227	1152	2639	2979	2741	2388	1460	578	214	0	
18H,6-24	15319	71.6	62	9.1	0	4	21	251	1213	2795	3145	2896	2508	1530	615	227	0	
24H,0-24	16461	71.7	62	9.2	1	4	27	286	1304	3017	3364	3075	2677	1630	682	261	0	

14393 PENKRIDGE					Site No: 14393002					Location A50 Westbound, Markfield (West of Whitwick Rd)							
Thu 08-May-25 to Wed 14-May-25					Channel: Westbound												
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86
Sat 10-May-25																	
00:00	136	68.8	59	9.1	0	0	0	4	14	45	31	12	16	8	2	2	0
01:00	102	70.6	59.2	9.7	0	0	1	4	18	18	23	12	11	11	3	1	0
02:00	59	72.7	58.8	11.4	0	1	1	5	8	13	8	7	5	5	6	0	0
03:00	74	65.7	57.2	9.1	0	0	2	5	10	17	19	10	5	3	3	0	0
04:00	121	69.9	60.4	9.5	0	0	1	5	13	20	26	24	17	12	0	0	0
05:00	286	73.9	63.3	9.8	0	0	0	7	23	37	54	58	47	29	21	6	0
06:00	338	74.6	63.5	10	0	0	0	9	25	51	52	71	56	32	29	7	0
07:00	543	74.5	64	9.8	0	1	4	4	30	76	107	100	93	66	39	13	0
08:00	616	73.8	64.2	9.3	0	2	1	5	29	93	102	115	130	83	36	11	0
09:00	712	72.3	62.8	9	0	0	0	8	45	125	143	143	124	66	39	12	0
10:00	828	72.4	62.5	8.9	0	0	0	10	63	147	162	149	145	101	40	8	0
11:00	878	72.1	62.6	9	0	0	1	10	65	152	167	167	164	94	37	16	0
12:00	882	72	62.6	9.3	0	0	0	16	72	146	158	174	166	88	38	13	0
13:00	874	73.2	63.3	9.7	0	0	0	10	63	150	159	154	165	95	36	23	0
14:00	771	72.7	63.6	9	0	0	2	5	39	111	156	165	151	76	36	17	0
15:00	741	72.3	62.9	9.2	0	0	0	15	53	106	146	154	136	74	35	14	0
16:00	787	72.5	62.9	9.1	0	0	2	8	55	130	160	132	155	88	41	9	0
17:00	857	73	63.1	9.2	0	0	0	13	60	139	144	179	150	105	47	13	0
18:00	742	73.3	63.2	9.3	0	0	1	8	40	129	158	132	118	96	33	20	0
19:00	543	71.7	62.1	9.6	0	0	0	15	42	109	91	100	98	45	29	6	0
20:00	432	70.6	61.2	9.2	0	0	0	10	41	91	77	83	71	34	16	5	0
21:00	380	72.7	62	10.2	0	0	3	10	34	67	73	71	55	28	23	7	0
22:00	303	70.6	61.2	9.2	0	0	3	12	22	50	63	65	46	28	10	1	0
23:00	235	70.4	61.3	9.4	0	0	0	10	20	40	44	52	38	19	6	2	0
12H,7-19	9231	72.8	63.1	9.2	0	3	11	112	614	1504	1762	1764	1697	1032	457	169	0
16H,6-22	10924	72.8	62.9	9.3	0	3	14	156	756	1822	2055	2089	1977	1171	554	194	0
18H,6-24	11462	72.7	62.8	9.3	0	3	17	178	798	1912	2162	2206	2061	1218	570	197	0
24H,0-24	12240	72.6	62.7	9.4	0	4	22	208	884	2062	2323	2329	2162	1286	605	206	0

14393 PENKRIDGE					Site No: 14393002					Location A50 Westbound, Markfield (West of Whitwick Rd)							
Thu 08-May-25 to Wed 14-May-25					Channel: Westbound												
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86
Sun 11-May-25																	
00:00	115	71.1	61.1	9.9	0	0	3	2	10	21	27	15	19	11	5	0	0
01:00	101	72.7	62.2	9.8	0	0	1	6	6	15	17	16	20	13	7	0	0
02:00	57	67.2	59.4	8.3	0	0	0	1	8	9	19	9	8	1	1	0	0
03:00	56	71.1	60.3	9.4	0	0	0	4	4	9	17	7	6	7	1	1	0
04:00	64	72.8	59.4	10.7	0	0	1	4	12	9	13	8	4	8	5	0	0
05:00	222	72.7	63	9.6	0	0	1	5	12	34	45	47	36	24	7	7	0
06:00	232	72.8	62.8	9.4	0	0	0	6	14	40	43	43	43	22	16	2	0
07:00	398	74	63.6	9.9	0	0	0	9	28	56	69	82	69	42	26	8	0
08:00	430	73.8	63.8	9.4	0	1	0	6	21	65	78	88	78	50	27	12	0
09:00	632	72.7	62.4	9.4	0	0	0	14	51	99	146	95	107	71	35	8	0
10:00	769	73.3	63.3	9.4	0	0	0	13	55	110	151	139	145	89	40	21	0
11:00	767	72.5	62.4	9.3	0	0	0	11	61	132	169	131	123	80	38	14	0
12:00	799	71.9	62.5	9.1	0	0	0	16	55	122	177	155	140	77	31	19	0
13:00	819	74	63.8	9.6	0	0	0	4	49	133	160	164	135	84	49	23	0
14:00	736	72.4	62.9	9.4	1	0	1	12	47	116	141	169	120	66	30	24	0
15:00	669	72.8	62.8	9.4	0	0	3	10	47	107	136	126	115	69	33	16	0
16:00	677	73.7	63.3	9.7	0	0	1	8	47	110	132	127	108	77	38	18	0
17:00	839	72.7	63.1	9.1	0	0	5	12	50	106	197	159	154	89	44	16	0
18:00	673	73.4	63.6	9.5	0	0	3	12	41	90	120	136	135	71	43	11	0
19:00	544	71.5	61.9	9.4	0	0	0	7	51	103	113	97	86	50	19	9	0
20:00	444	72.7	62.9	9.3	0	0	2	7	23	83	79	84	82	51	20	8	0
21:00	321	72.5	62.5	10.3	0	0	1	7	29	51	65	60	52	24	12	10	0
22:00	206	71.2	61.4	10.1	0	0	1	10	19	32	45	32	35	18	8	1	0
23:00	138	70.9	61.3	11.3	0	1	3	4	12	29	22	26	20	8	2	6	0
12H,7-19	8208	73.1	63.1	9.4	1	1	13	127	552	1246	1676	1571	1429	865	434	190	0
16H,6-22	9749	73	63	9.4	1	1	16	154	669	1523	1976	1855	1692	1012	501	219	0
18H,6-24	10093	72.9	62.9	9.5	1	2	20	168	700	1584	2043	1913	1747	1038	511	226	0
24H,0-24	10708	72.9	62.9	9.5	1	2	26	190	752	1681	2181	2015	1840	1102	537	234	0

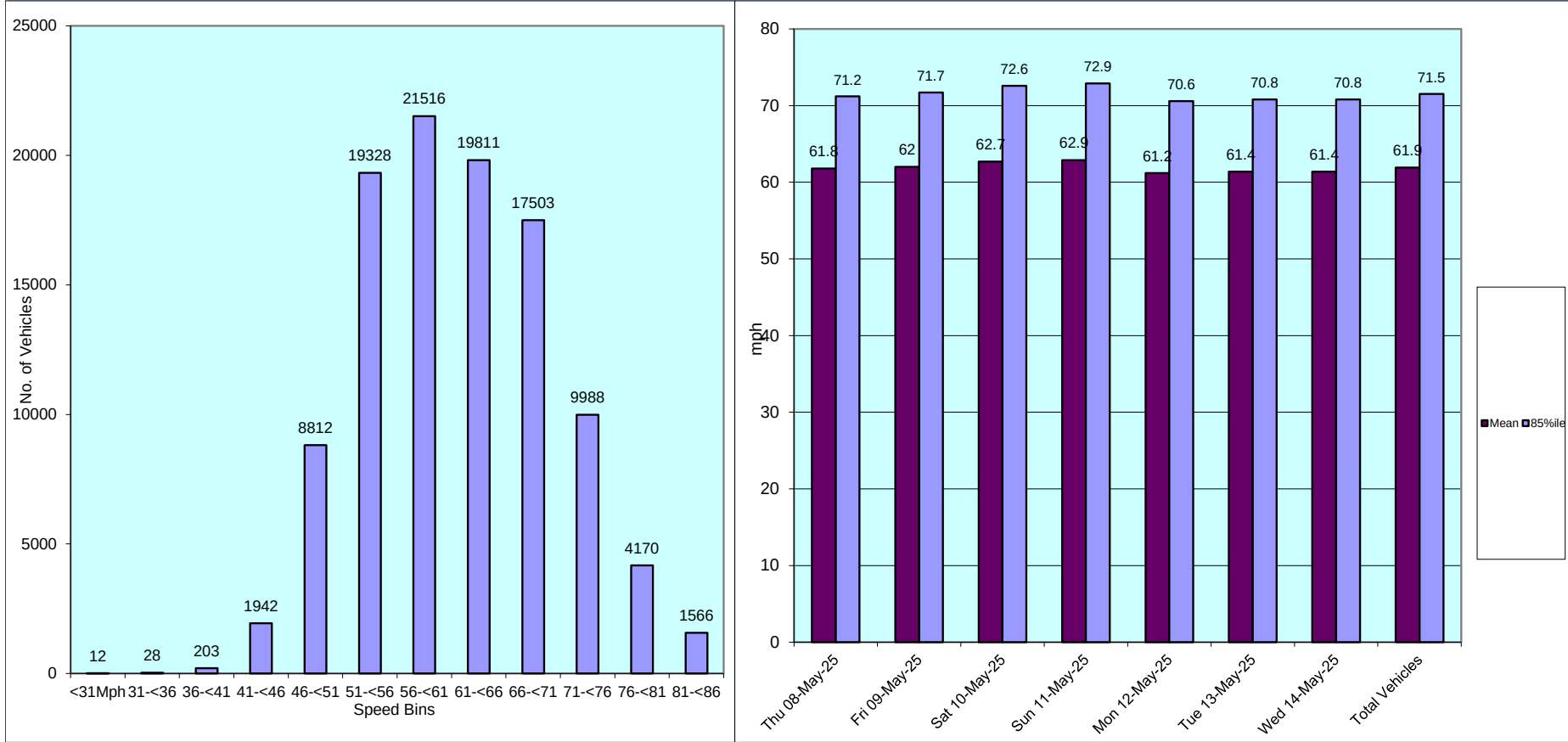
14393 PENKRIDGE					Site No: 14393002					Location A50 Westbound, Markfield (West of Whitwick Rd)								
Thu 08-May-25 to Wed 14-May-25					Channel: Westbound													
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86	
Mon 12-May-25																		
00:00	57	68.8	58.9	8.3	0	0	0	1	10	11	15	7	7	6	0	0	0	
01:00	39	65.4	58.6	8.8	0	0	1	0	5	10	10	7	3	1	1	1	0	
02:00	54	71.3	60.3	10.3	0	0	1	4	5	5	17	8	5	6	2	0	0	
03:00	73	71.9	60.9	10.3	0	0	1	3	5	19	14	6	12	9	1	2	0	
04:00	186	69	59.9	8.9	0	1	1	6	18	38	40	37	28	13	1	1	0	
05:00	668	72.3	62	10	5	0	2	11	67	110	114	126	115	69	34	9	0	
06:00	871	72	63.1	8.7	0	0	2	9	50	127	184	175	175	86	44	15	0	
07:00	1403	69.4	60.7	8.3	0	0	6	26	114	293	305	292	229	91	31	14	0	
08:00	1247	70.4	61.7	8.5	0	0	2	17	105	218	237	287	222	106	35	16	0	
09:00	879	70.4	60.8	9	1	0	1	25	89	168	179	175	124	76	30	7	0	
10:00	725	69.5	60	8.9	0	0	1	21	77	169	160	121	96	47	22	7	0	
11:00	775	69.1	59.6	8.5	0	0	1	25	75	201	159	140	93	56	21	2	0	
12:00	755	69.9	59.9	8.8	0	0	1	12	91	186	156	131	83	61	25	8	0	
13:00	904	70.6	61.1	8.8	0	0	1	12	77	197	208	152	132	82	26	11	0	
14:00	950	70.3	60.7	8.8	0	0	3	15	99	204	194	169	143	84	28	10	0	
15:00	1023	71	61.7	8.8	0	0	2	16	81	197	212	183	179	110	25	13	0	
16:00	1295	70.8	61.8	8.6	0	0	3	11	107	233	275	260	219	130	35	16	0	
17:00	1274	70.9	62.2	8.7	0	2	1	13	95	213	278	233	251	117	45	23	0	
18:00	841	71.9	62.4	9.2	0	2	1	9	66	141	171	160	150	84	35	15	0	
19:00	549	70.8	60.8	9.5	0	0	3	22	53	108	102	103	79	48	19	9	0	
20:00	442	69.6	60.6	8.7	0	0	1	18	35	77	108	86	70	30	11	4	0	
21:00	339	72.2	62	9.6	0	0	0	11	24	69	62	57	56	36	15	5	0	
22:00	292	71.1	60.8	9.9	0	0	2	16	26	55	64	35	49	26	13	4	0	
23:00	148	68.8	59.4	8.7	0	0	1	7	13	37	29	27	20	10	3	1	0	
12H,7-19	12071	70.4	61.1	8.7	1	4	23	202	1076	2420	2534	2303	1921	1044	358	142	0	
16H,6-22	14272	70.5	61.3	8.8	1	4	29	262	1238	2801	2990	2724	2301	1244	447	175	0	
18H,6-24	14712	70.5	61.2	8.8	1	4	32	285	1277	2893	3083	2786	2370	1280	463	180	0	
24H,0-24	15789	70.6	61.2	8.9	6	5	38	310	1387	3086	3293	2977	2540	1384	502	193	0	

14393 PENKRIDGE Thu 08-May-25 to Wed 14-May-25					Site No: 14393002 Channel: Westbound					Location A50 Westbound, Markfield (West of Whitwick Rd)							
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86
Tue 13-May-25																	
00:00	99	67.5	58.3	8.6	0	0	0	3	18	23	22	15	9	6	2	1	0
01:00	82	67.8	59.3	8.5	0	0	0	3	7	21	22	14	6	7	0	2	0
02:00	77	67.4	58.2	8.6	0	0	1	4	6	26	14	12	7	6	0	1	0
03:00	93	68.5	58.6	9.7	0	0	2	8	8	19	23	14	9	6	2	2	0
04:00	183	73.2	61.8	10.2	0	0	1	4	23	27	40	30	23	16	13	3	0
05:00	654	74.3	63.8	9.8	0	0	0	10	37	114	116	106	120	79	39	24	0
06:00	886	73.4	63.5	9	0	0	1	11	47	127	188	171	150	122	44	19	0
07:00	1500	69.2	60.3	8.3	0	0	4	39	148	297	331	309	229	100	31	11	0
08:00	1280	70.1	61.1	8.5	0	0	0	11	121	272	263	234	225	93	49	6	0
09:00	955	70.5	60.9	8.9	1	1	3	17	82	199	209	170	143	86	33	9	0
10:00	728	70	60.5	8.9	0	0	1	18	71	157	161	130	100	54	21	11	0
11:00	789	70	60.4	8.6	0	0	0	14	79	190	162	143	102	70	20	7	0
12:00	826	71.3	61.2	9.2	0	0	1	18	88	156	180	132	121	86	25	17	0
13:00	950	70.3	61.1	9	0	0	2	18	82	198	210	171	145	70	34	11	0
14:00	979	70.4	61.4	9	0	1	1	20	86	177	208	203	153	75	31	17	0
15:00	1094	70.8	61.7	8.8	0	0	0	16	104	200	205	210	204	101	40	8	0
16:00	1374	71.4	62.5	8.8	0	1	0	11	118	208	274	267	276	141	54	16	0
17:00	1409	70.5	61.4	8.8	1	0	4	25	120	263	296	274	239	119	48	14	0
18:00	933	71.8	61.9	9.2	0	0	0	16	78	194	169	158	163	91	44	14	0
19:00	575	72.3	61.8	9.8	1	0	2	13	44	112	126	100	76	55	25	14	0
20:00	424	70.5	61.2	9.1	0	0	0	7	44	85	91	69	71	32	15	6	0
21:00	353	70.9	61.3	9.6	0	0	1	13	42	55	61	68	61	32	11	6	0
22:00	267	70.5	61.2	10	0	0	2	6	30	47	57	47	42	17	6	6	0
23:00	120	72.4	61.7	10.8	0	0	0	5	10	26	25	16	17	9	3	5	0
12H,7-19	12817	70.5	61.2	8.8	2	3	16	223	1177	2511	2668	2401	2100	1086	430	141	0
16H,6-22	15055	70.7	61.4	8.9	3	3	20	267	1354	2890	3134	2809	2458	1327	525	186	0
18H,6-24	15442	70.7	61.4	9	3	3	22	278	1394	2963	3216	2872	2517	1353	534	197	0
24H,0-24	16630	70.8	61.4	9	3	3	26	310	1493	3193	3453	3063	2691	1473	590	230	0

14393 PENKRIDGE					Site No: 14393002					Location A50 Westbound, Markfield (West of Whitwick Rd)								
Thu 08-May-25 to Wed 14-May-25					Channel: Westbound													
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86	
Wed 14-May-25																		
00:00	89	69.2	58.1	10.1	0	2	2	4	9	22	21	12	5	8	3	1	0	
01:00	74	69.1	58.7	8.5	0	0	0	2	11	18	20	7	7	8	1	0	0	
02:00	59	67.7	58.6	7.5	0	0	0	1	9	13	16	7	11	2	0	0	0	
03:00	86	70.8	60.2	10.4	0	0	2	2	11	17	18	12	11	8	2	1	0	
04:00	178	72.1	59.5	10.5	0	0	3	9	17	53	32	19	14	17	8	5	0	
05:00	687	73	63.4	9.2	0	0	2	9	30	121	118	144	132	67	41	16	0	
06:00	902	73.2	63.4	9.2	0	0	0	12	61	136	161	179	166	115	47	15	0	
07:00	1453	69.6	61.1	8	0	0	1	18	119	265	338	304	263	101	32	9	0	
08:00	1327	70.1	61.1	8.8	0	0	1	23	147	231	265	287	210	103	37	18	0	
09:00	912	69.7	60.4	8.6	0	0	4	22	84	193	202	170	135	72	19	9	0	
10:00	826	69.8	59.7	9.2	0	0	1	35	95	194	166	126	112	54	37	2	0	
11:00	806	70.1	60.5	9	0	1	2	21	83	171	168	149	110	62	25	10	0	
12:00	812	70.4	60.7	9.1	0	0	2	29	77	161	161	156	117	72	27	6	0	
13:00	933	71.4	61.3	9.6	0	0	1	21	104	181	175	167	137	83	39	14	0	
14:00	987	70.5	61.2	8.9	0	1	2	15	90	189	235	157	166	85	30	9	0	
15:00	1141	70.2	61.2	8.4	0	0	0	18	93	231	251	217	189	100	31	7	0	
16:00	1380	71.6	62.4	8.5	0	0	0	17	95	241	272	276	253	158	52	15	0	
17:00	1468	70	60.9	8.6	0	0	1	20	152	293	314	271	243	117	38	9	0	
18:00	949	72.5	62.7	9.4	0	0	0	14	70	161	197	176	158	101	37	19	0	
19:00	550	72.3	62.5	9.6	0	0	0	8	42	102	105	110	88	46	30	5	0	
20:00	584	73	62.5	9.8	0	0	3	10	48	103	115	96	93	69	25	13	0	
21:00	526	72.3	61.6	9.5	0	0	1	6	58	102	106	94	66	53	26	8	0	
22:00	287	70.8	60.6	10	0	0	0	10	30	71	55	40	39	18	14	5	0	
23:00	158	68.9	58.3	9.6	0	0	2	7	29	34	32	21	15	10	5	3	0	
12H,7-19	12994	70.4	61.2	8.8	0	2	15	253	1209	2511	2744	2456	2093	1108	404	127	0	
16H,6-22	15556	70.7	61.4	9	0	2	19	289	1418	2954	3231	2935	2506	1391	532	168	0	
18H,6-24	16001	70.7	61.4	9	0	2	21	306	1477	3059	3318	2996	2560	1419	551	176	0	
24H,0-24	17174	70.8	61.4	9	0	4	30	333	1564	3303	3543	3197	2740	1529	606	199	0	

14393		PENKRIDGE				Site No: 14393002				Location	A50 Westbound, Markfield (West of Whitwick Rd)							
Thu 08-May-25 to Wed 14-May-25					Channel: Westbound													
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86	
Daily Totals																		
Thu 08-May-25	16710	71.2	61.8	9.1	1	6	34	305	1428	2986	3359	3155	2853	1584	648	243	0	
Fri 09-May-25	16461	71.7	62	9.2	1	4	27	286	1304	3017	3364	3075	2677	1630	682	261	0	
Sat 10-May-25	12240	72.6	62.7	9.4	0	4	22	208	884	2062	2323	2329	2162	1286	605	206	0	
Sun 11-May-25	10708	72.9	62.9	9.5	1	2	26	190	752	1681	2181	2015	1840	1102	537	234	0	
Mon 12-May-25	15789	70.6	61.2	8.9	6	5	38	310	1387	3086	3293	2977	2540	1384	502	193	0	
Tue 13-May-25	16630	70.8	61.4	9	3	3	26	310	1493	3193	3453	3063	2691	1473	590	230	0	
Wed 14-May-25	17174	70.8	61.4	9	0	4	30	333	1564	3303	3543	3197	2740	1529	606	199	0	
Total Vehicles																		
[--]	105712	71.5	61.9	9.2	12	28	203	1942	8812	19328	21516	19811	17503	9988	4170	1566	0	

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<31Mph	31-<36	36-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	76-<81	81-<86	=>86
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14393	PENKRIDGE			Site No: 14393002		Location		A50 Westbound, Markfield (West of V		
Channel: Westbound										
TIME	Thu	Fri	Sat	Sun	Mon	Tue	Wed	5-Day	7-Day	
PERIOD	08/05/25	09/05/25	10/05/25	11/05/25	12/05/25	13/05/25	14/05/25	Av	Av	
Week Begin: 08-May-25										
00:00	84	102	136	115	57	99	89	86	97	
01:00	68	63	102	101	39	82	74	65	76	
02:00	67	68	59	57	54	77	59	65	63	
03:00	95	82	74	56	73	93	86	86	80	
04:00	189	194	121	64	186	183	178	186	159	
05:00	650	633	286	222	668	654	687	658	543	
06:00	869	826	338	232	871	886	902	871	703	
07:00	1476	1322	543	398	1403	1500	1453	1431	1156	
08:00	1300	1093	616	430	1247	1280	1327	1249	1042	
09:00	897	807	712	632	879	955	912	890	828	
10:00	769	825	828	769	725	728	826	775	781	
11:00	798	855	878	767	775	789	806	805	810	
12:00	784	951	882	799	755	826	812	826	830	
13:00	1002	1018	874	819	904	950	933	961	929	
14:00	965	1070	771	736	950	979	987	990	923	
15:00	1110	1100	741	669	1023	1094	1141	1094	983	
16:00	1442	1234	787	677	1295	1374	1380	1345	1170	
17:00	1400	1112	857	839	1274	1409	1468	1333	1194	
18:00	928	892	742	673	841	933	949	909	851	
19:00	576	584	543	544	549	575	550	567	560	
20:00	433	451	432	444	442	424	584	467	459	
21:00	322	366	380	321	339	353	526	381	372	
22:00	309	539	303	206	292	267	287	339	315	
23:00	177	274	235	138	148	120	158	175	179	
12H,7-19	12871	12279	9231	8208	12071	12817	12994	12606	11496	
16H,6-22	15071	14506	10924	9749	14272	15055	15556	14892	13590	
18H,6-24	15557	15319	11462	10093	14712	15442	16001	15406	14084	
24H,0-24	16710	16461	12240	10708	15789	16630	17174	16553	15102	
Am	07:15	07:00	10:30	09:45	07:00	07:00	07:30	-	-	
Peak	1488	1322	886	774	1403	1500	1499	1442	1267	
0	00:00	00:00	00:00	00:00	00:00	00:00	00:00	00:00	00:00	
0	0	0	0	0	0	0	0	0	0	

Classification Schemes

Scheme F Classification Scheme (Non-metric)

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

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

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Land at Junction 22 of the M1, Cliffe Hill Farm

Appendix F

Census 2011 – Journey to Work Data

WU03EW - Location of usual residence and place of work by method of travel to work (MSOA level)

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population units date method of travel to work

All usual residents aged 16 and over in employment the week before the census
Persons
2011
Driving a car or van

		place of work							
usual residence : 2011 census merged local authority district		E02005377 : Hinckley and Bosworth 001	%	%/2	Whitwick Rd Outbound Direction Assignment	A50 Direction Assignment (If Applicable)	Whitwick Rd Outbound Assignment	%	
Hinckley and Bosworth	348								
North West Leicestershire	339								
Charnwood	173	12.9%	6.4%	Whitwick Rd (N)					
			6.4%	Whitwick Rd (S)	A50 (E)				
Leicester	154	11.4%		Whitwick Rd (S)	A50 (E)				
Blaby	117	8.7%	4.3%	Whitwick Rd (S)	A50 (E)				
			4.3%	Whitwick Rd (S)	A50 (W)	M1(S)			
Oadby and Wigston	35	2.6%		Whitwick Rd (S)	A50 (E)				
Melton	27	2.0%		Whitwick Rd (S)	A50 (E)				
Harborough	26	1.9%	1.0%	Whitwick Rd (S)	A50 (E)				
			1.0%	Whitwick Rd (S)	A50 (W)	M1(S)			
South Derbyshire	17	1.3%	0.6%	Whitwick Rd (N)					
			0.6%	Whitwick Rd (S)	A50 (W)				
Rushcliffe	12	0.9%		Whitwick Rd (S)	A50 (E)				
Nuneaton and Bedworth	11	0.8%		Whitwick Rd (S)	A50 (W)	M1(S)			
East Staffordshire	9	0.7%		Whitwick Rd (S)	A50 (W)				
Ashfield	8	0.6%		Whitwick Rd (S)	A50 (W)	M1(N)			
Derby	7	0.5%		Whitwick Rd (S)	A50 (W)	M1(N)			
Nottingham	7	0.5%		Whitwick Rd (S)	A50 (W)	M1(N)			
Amber Valley	7	0.5%		Whitwick Rd (S)	A50 (W)	M1(N)			
Rotherham	5	0.4%		Whitwick Rd (S)	A50 (W)	M1(N)			
Tamworth	5	0.4%		Whitwick Rd (N)					
Rugby	5	0.4%		Whitwick Rd (S)	A50 (W)	M1(S)			
Dudley	5	0.4%		Whitwick Rd (N)					
Broxtowe	4	0.3%		Whitwick Rd (S)	A50 (W)	M1(N)			
Mansfield	4	0.3%		Whitwick Rd (S)	A50 (W)	M1(N)			
Stafford	4	0.3%		Whitwick Rd (S)	A50 (W)				
Birmingham	4	0.3%		Whitwick Rd (N)					
Sandwell	4	0.3%		Whitwick Rd (N)					
Peterborough	4	0.3%		Whitwick Rd (S)	A50 (E)				
Sutton	4	0.3%		Whitwick Rd (S)	A50 (W)	M1(S)			
E02005377 : Hinckley and Bosworth 001	157	11.7%	5.8%	Whitwick Rd (S)	A50 (W)				
			5.8%	Whitwick Rd (S)	Ashby Rd				
E02005403 : North West Leicestershire 007	54	4.0%		Whitwick Rd (N)					
E02005409 : North West Leicestershire 013	54	4.0%		Whitwick Rd (S)	A50 (W)				
E02005406 : North West Leicestershire 010	52	3.9%	1.9%	Whitwick Rd (N)					
			1.9%	Whitwick Rd (S)	A50 (W)				
E02005407 : North West Leicestershire 011	51	3.8%		Whitwick Rd (S)	A50 (W)				
E02005381 : Hinckley and Bosworth 005	47	3.5%		Whitwick Rd (S)	A50 (E)				
E02005380 : Hinckley and Bosworth 004	39	2.9%		Whitwick Rd (S)	A50 (W)				
E02005379 : Hinckley and Bosworth 003	33	2.5%		Whitwick Rd (S)	A50 (E)				
E02005405 : North West Leicestershire 009	29	2.2%		Whitwick Rd (N)					
E02005400 : North West Leicestershire 004	25	1.9%		Whitwick Rd (N)					
E02005378 : Hinckley and Bosworth 002	20	1.5%		Whitwick Rd (S)	A50 (E)				
E02005408 : North West Leicestershire 012	14	1.0%		Whitwick Rd (N)					
E02005382 : Hinckley and Bosworth 006	14	1.0%		Whitwick Rd (S)	A50 (E)				
E02005401 : North West Leicestershire 005	13	1.0%		Whitwick Rd (S)	A50 (W)				
E02005398 : North West Leicestershire 002	12	0.9%		Whitwick Rd (S)	A50 (W)	M1(N)			
E02005399 : North West Leicestershire 003	12	0.9%		Whitwick Rd (N)					
E02005402 : North West Leicestershire 006	9	0.7%		Whitwick Rd (N)					
E02005383 : Hinckley and Bosworth 007	9	0.7%		Whitwick Rd (S)	A50 (W)	M1(S)			
E02005397 : North West Leicestershire 001	8	0.6%		Whitwick Rd (S)	A50 (W)	M1(N)			
E02005404 : North West Leicestershire 008	6	0.4%		Whitwick Rd (N)					
E02005385 : Hinckley and Bosworth 009	6	0.4%		Whitwick Rd (S)	A50 (W)	M1(S)			
E02005387 : Hinckley and Bosworth 011	6	0.4%		Whitwick Rd (S)	A50 (W)	M1(S)			
E02005389 : Hinckley and Bosworth 013	5	0.4%		Whitwick Rd (S)	A50 (W)	M1(S)			
E02005388 : Hinckley and Bosworth 012	4	0.3%		Whitwick Rd (S)	A50 (W)	M1(S)			
E02005384 : Hinckley and Bosworth 008	3	0.2%		Whitwick Rd (S)	A50 (W)				
E02005390 : Hinckley and Bosworth 014	3	0.2%		Whitwick Rd (S)	A50 (W)	M1(S)			
E02005386 : Hinckley and Bosworth 010	2	0.1%		Whitwick Rd (S)	A50 (W)	M1(S)			
	1,345								

Whitwick Rd (N)	21.4%
Whitwick Rd (S)	78.6%
A50 (E)	37.5%
A50 (W)	35.3%
Ashby Rd	5.8%

M1(N)	4.3%
M1(S)	9.4%

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

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Land at Junction 22 of the M1, Cliffe Hill Farm

Appendix G

PRTM Development Testing Proforma

Pan Regional Transport Model (PRTM)

Development Testing Proforma

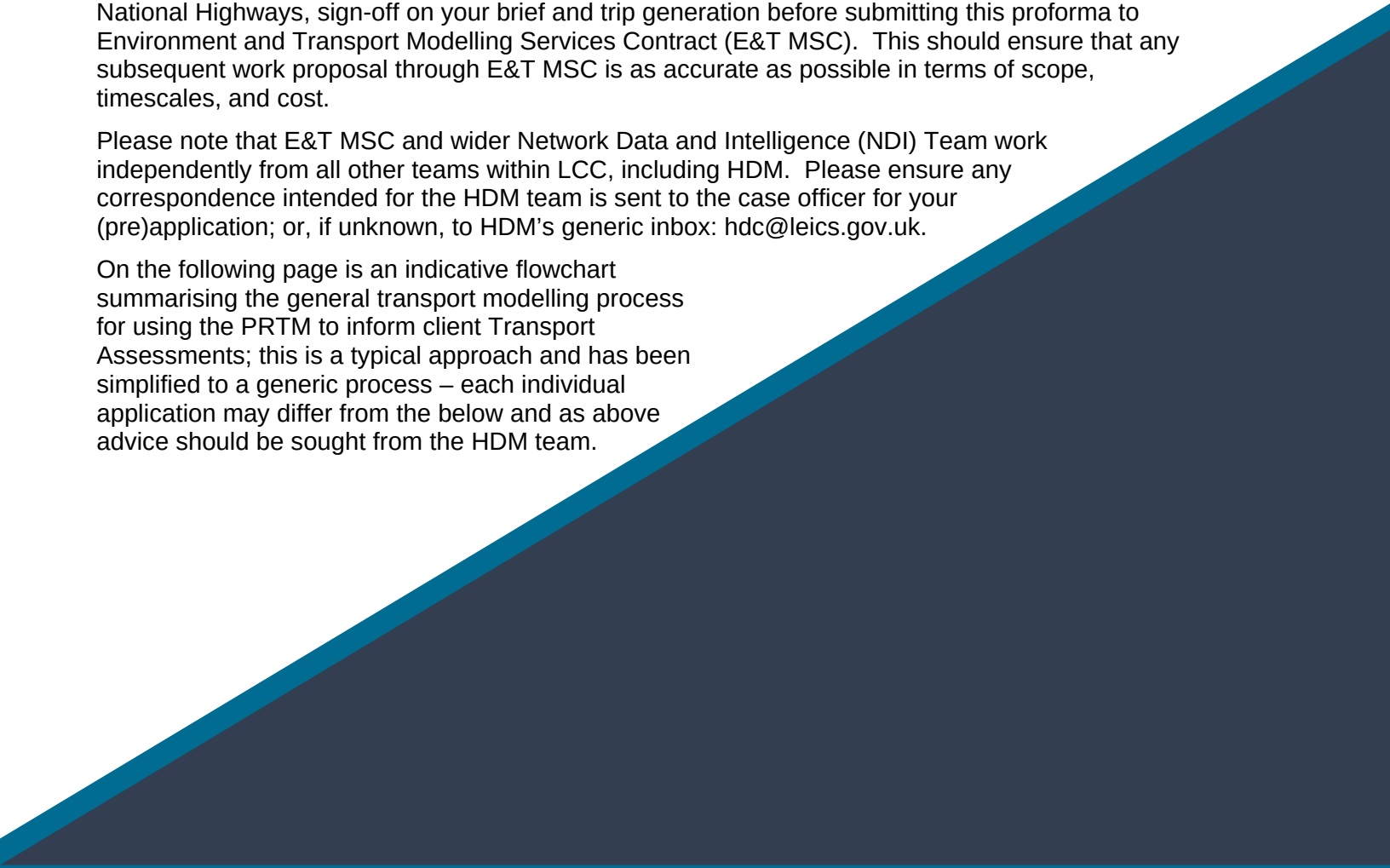
Foreword:

Before completing this form, for development management purposes, it is recommended that you contact Leicestershire County Council (LCC) and seek advice from the Highway Development Management (HDM) team on the proposed use of PRTM. The HDM team can be contacted at hdc@leics.gov.uk.

Although not a requirement it is strongly recommended that potential stakeholders, e.g. LCC HDM, National Highways, sign-off on your brief and trip generation before submitting this proforma to Environment and Transport Modelling Services Contract (E&T MSC). This should ensure that any subsequent work proposal through E&T MSC is as accurate as possible in terms of scope, timescales, and cost.

Please note that E&T MSC and wider Network Data and Intelligence (NDI) Team work independently from all other teams within LCC, including HDM. Please ensure any correspondence intended for the HDM team is sent to the case officer for your (pre)application; or, if unknown, to HDM's generic inbox: hdc@leics.gov.uk.

On the following page is an indicative flowchart summarising the general transport modelling process for using the PRTM to inform client Transport Assessments; this is a typical approach and has been simplified to a generic process – each individual application may differ from the below and as above advice should be sought from the HDM team.

A decorative graphic consisting of a diagonal line separating a light blue upper triangle from a dark blue lower triangle, extending from the bottom left towards the top right.



Section 1: Client Details

Name:	James Parker
Company:	Hub Transport Planning Ltd
Telephone:	07792 970487
E-mail:	james@hubtransportplanning.co.uk
Date:	09/07/2025

Section 2: Development Details

Title:	Land at Cliffe Hill Farm, Markfield
District / Location:	Hinckley and Bosworth District
Background:	A proposed development for 65,000 sqm GFA of B2 Industrial Estate and B8 Commercial Warehousing units (13,000 sqm B2 and 52,000 sqm B8). Access to the site is proposed via a left-in only diverge lane from the A50, with an egress only priority junction onto Whitwick Road. It has been agreed with LCC and NH that the impact of the development on the local and strategic highway network needs to be assessed through the PRTM and this is the primary focus of the modelling work.

Access Arrangements:

Please provide a brief description of the access arrangements in the box below; if there are preliminary scheme drawings available, please provide these alongside submission of this proforma via email attachment.

The site will be accessed via the junction arrangements shown on drawings **T22523.001 rev E and T22523.004 rev D**.

Housing Development Land Use:

Land Use	Class	Dwellings
Dwellings	C3	<i>Figure</i>

Employment Development Land Use:

Land Use	Class	Unit	Quantum	Jobs
Shops	A1	m ²	Figure	Figure
Business	B1a	m ²	Figure	Figure
General Industrial	B2	m ²	13,000	Figure
Storage or Distribution	B8	m ²	52,000	Figure
Research & Development	B1b	m ²	Figure	Figure
Leisure	D2	m ²	Figure	Figure
Hotels	C1	Beds	Figure	Figure
Education	D1	Students	Figure	Figure

Section 3: Modelling Required

There are two main forms of assessment that the E&T MSC offers, a highway-only model run and a full-PRTM model run. It will be confirmed in the proposal which type of assessment is recommended for your development.

Please provide the trip generation for your development in the relevant tables below, it is advised to have these values agreed with HDM prior to submission.

Trip Generation:

Housing:

Vehicle Type	AM			IP			PM		
	Arr.	Dep.	Total	Arr.	Dep.	Total	Arr.	Dep.	Total
Light Vehicles									
HGV's									
Total									

Employment: B2

Vehicle Type	AM			IP			PM		
	Arr.	Dep.	Total	Arr.	Dep.	Total	Arr.	Dep.	Total
Light Vehicles	111	44	155				42	103	145
HGV's	5	5	10				2	2	4
Total	116	49	165				44	105	149

Employment: B8

Vehicle Type	AM			IP			PM		
	Arr.	Dep.	Total	Arr.	Dep.	Total	Arr.	Dep.	Total
Light Vehicles	216	97	313				43	117	160
HGV's	6	47	53				23	16	39
Total	222	144	366				66	133	199

Education (if applicable):

Vehicle Type	AM			IP			PM		
	Arr.	Dep.	Total	Arr.	Dep.	Total	Arr.	Dep.	Total
Light Vehicles									
HGV's									
Total									

If education trips are to be modelled, please provide an indication of the catchment area below:

Assessment Years:

The PRTM can model any year between 2023 and 2061. For HDM applications is it recommended to include a “present day” or “year of observed counts” forecast, an opening year forecast, and a full build-out forecast. Interim assessments may be required between “opening year” and “full build out” if the quantum of proposed development is sufficiently large.

Please provide modelling years required with proposed phasing in each forecast year selected above, in the box below. An example has been included in green, please delete and populate with your data.

2026: 0% occupancy
 2028: 100% occupancy
 2030: 100% occupancy
 2036: 100% occupancy

Assessment Options:

Please select which scenarios you will want testing, as well as defining which model year each scenario corresponds to as this can potentially be multiple forecast years for one scenario; this will depend on your discussions with HDM and their requirements.

Scenario	Choice	Model Year(s)
Core	Assumed	2026,2028,2030,2036
Core + no development + access strategy	☐	
Core + development + no mitigation	Assumed	2026,2028,2030,2036

Core + development + mitigation	☐	TBC
Other, please specify:	Click here to enter text	

Time Period Selection:

Please select the time periods you would like your development assessed in:

AM (0800-0900)	☒
IP (average hour for 0900-1600)	☐
PM (1700-1800)	☒

Indicative list of Junctions for Further Assessment:

If known, please provide an indicative list of expected junctions that may be required for further assessment in the box below. This, in turn, will facilitate the delivery of strategic model outputs to inform any further detailed junction assessments. Failing that, a rough estimation of the number of junctions that **may** require further assessment will aid consultants in producing robust quotations within their proposals.

- Proposed A50 Site Access/Whitwick Road Egress junctions
- A50/Whitwick Road Slip Road junctions (eastbound and westbound)
- Whitwick Road/B591 Copt Oak Road signals
- M1 Junction 22 roundabout
- A511 Shaw Lane/Stanton Lane (Flying Horse) roundabout
- A50/Leicester Road/Markfield Lane/Launde Road (Field Head) roundabout

Section 4: Pre-Modelling Outputs

This section details the options available to the client pre-modelling; typically, in aid of model assurance for project stakeholders to ensure no abortive work is undertaken. Please de-select which pre-modelling outputs you do not require, as these are usually standard documents provided to HDM.

Project Specific Study Area Model Validation Report	☒
Local Planning Data Assumptions	☒
Network Scheme Uncertainty Log	☒

Section 5: Post-Modelling Outputs

Highway Model Outputs:

The following highway model output options are available post-transport-model assignment. We have assumed the basic level of analysis required to complete a forecasting report to HDM's satisfaction, but please confirm this with them prior to commission.

Area of Influence (AoI) (criteria defined as 5% and 30 PCU change)	Assumed
Highway Flow Changes within AoI	Assumed
Highway Delay Changes within AoI	☒
Maximum Volume/Capacity Ratio Plots	Assumed
Select Link Analysis of Development Traffic (link based)	Assumed
Provision of flow data for junction design/assessment	☒
AADT/AAWT	☒

Environmental Model Outputs:

Environmental model outputs are available post-transport-model assignment. Please note that environmental outputs will require a separate commission via the E&T MSC Manager, please contact ETCF@leics.gov.uk if you require emission or dispersion modelling to support your application.

Section 6: Supporting Documents

Supporting Documents:

Please provide any supporting documents that have been selected below to the E&T MSC Manager upon delivery of your proforma.

Location Plan	☒
Access Scheme Drawings (and any associated signal timings)	☒
Development Masterplan	☒
Other, please specify:	Trip Rate and Trip Distribution Note

Client's Expected Timescales:

Please provide an approximation for your client's timescales for this modelling commission in the box below; please take into consideration HDM's and National Highways' standard response times and sign-off procedures to avoid unrealistic timescales being provided and slippage to your project.

5 months (December 2025)

Section 7: Contact Details

Email the completed form, along with supporting documents to ETCF@leics.gov.uk

For queries regarding the modelling process please contact:

Laura Good – ETCF & ET-MSC Manager

Email: ETCF@leics.gov.uk