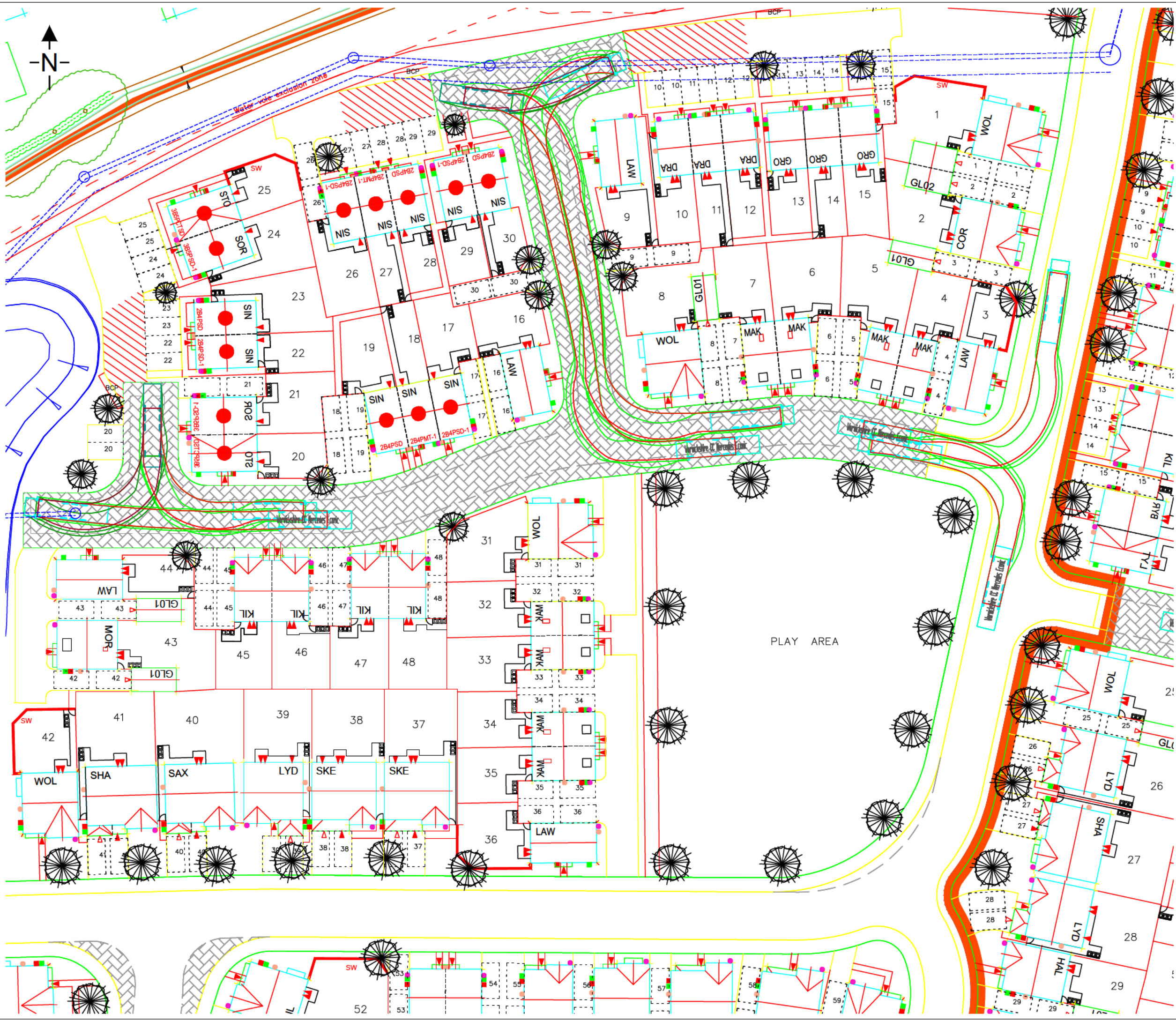
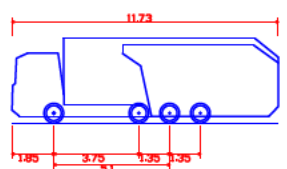




1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.



Warwickshire CC Mercedes Eonic
Overall Length 11.730m
Overall Width 3.750m
Overall Height 2.490m
Min Body Ground Clearance 0.302m
Track Width 1.950m
Lock to lock time 4.00s
Max Steering Angle (Virtual) 33.00°

A	UPDATED TO SITE LAYOUT No: 009 REV B	09.05.23	SM	SAM
REV	DESCRIPTION	DATE	BY	AUTH

Capricorn Transport Planning

19 Graystones Close
West Bridgford
Nottingham
NG2 6QU

T : 0777 334 7121
www.capricorn-tp.co.uk

CLIENT
BLOOR HOMES

PROJECT
NORMANDY WAY, HINCKLEY

TITLE
INTERNAL ROAD VEHICLE TRACKING: RCV (5 OF 5)

DRAWN SM	AUTHORISED SM	SCALE 1:500	SHEET SIZE A3	DATE 03.01.23
PROJECT NO. C21021		DRAWING NO. DR016		REV A

APPENDIX A

SCOPING CORRESPONDENCE

PRE-APPLICATION DETAILS:

District Reference Number:

Highway Reference Number: 2021/5260/04/P/HEN

Location: Land to the West of Normandy Way, Hinckley.

Proposal:

Enquiry. Development of 1550 residential dwellings and complementary land uses and associated works.

GENERAL DETAILS

Planning Case Officer:

Applicant: Bloor Homes

Parish: Higham on the Hill

Road Classification: Class A

Please note that the contents of this report including any attachments are offered as my officer opinion and will not prejudice any future decision the Highway Authority may make in relation to this matter.

The following comments are based on a desktop exercise; no site visit is undertaken for pre-application advice.

Background

The Local Highway Authority (LHA) response to this pre-application enquiry is based on a review of 'TECHNICAL NOTE 1 (REV. A): BRIEFING NOTE ON PROPOSED PLANNING APPLICATIONS AND TRANSPORT ASSESSMENT' dated 14th January 2022. In providing these pre-application observations, the LHA has reviewed the Transport Note at a high level.

The submitted Transport Note states that:

It is now proposed that the following planning applications will be submitted:

- *New full planning application for Parcels 1 and 2;*
- *Outline planning application for development of Parcel 3*

Both applications being supported by a separate TA. Scoping Reports will be prepared in respect of each for discussion and agreement with the highway authorities.'

Correspondence from the applicant also states that ' The development is now to be progressed in phases, with a full application for a modest increase in the currently permitted number of dwellings

as the priority, followed by and an outline application for the additional land to the west in due course.'

The total number of proposed dwellings within the site red line boundary is identified as approximately 1550 dwellings. The LHA are aware of extensive site history at this location. This pre-application advice response will not provide LHA comment on matters relating to live planning applications or other ongoing highway matters within the site location boundary. Rather, this LHA pre-application advice response provides high level comments on the proposal to submit a TA for 250 dwellings within Parcel 1 and 2. This response also provides high level LHA comments for full applications for Parcels 1, 2 and an outline application for Parcel 3.

The LHA would welcome clarification from the applicant with regards to the quantum of development that would be sought for Parcel 1, for example the additional 100 dwellings or a new full application for 950 dwellings.

Parcel 1 is identified in the provided Transport Note as 15/00188/OUT. The site forms part of the allocation HIN02 (850 dwellings/mixed use) of the Hinckley and Bosworth Site Allocations and Development Management Policies (DPD) 2006 - 2026. The LHA would welcome clarification from the applicant with regards to the proposals for submitting planning applications for 15/00188/OUT noting that construction has progressed on site.

Parcel 2 is identified in the submitted Transport Note as a 200 dwelling development. The applicant has identified that Parcel 2 (AS1021) forms part of the Strategic Housing and Economic Land Availability Assessment (SHEELA) for Hinckley and Bosworth, as the applicant identifies. The 2020 Hinckley and Bosworth SHELAA Housing Site Assessment Appendix 2 identifies AS1021 as a 3.56 Ha Developable Area for 100 dwellings, with a timeframe of 6-10 years. The LHA notes that 200 dwellings are proposed for Parcel 2 (a 100 dwelling increase on the SHEELA). The submitted Transport Note states that this forms part of Policy SA1 of the DPD however it would appear from the Hinckley and Burbage Policies Map (of the adopted DPD) that this land may form part of the HIN02 allocated for 850 dwellings.

Parcel 3 is identified in the submitted Transport Note as a 550 dwelling development. The applicant has identified that Parcel 3 (LPR31) forms part of the Strategic Housing and Economic Land Availability Assessment (SHELAA) for Hinckley and Bosworth, as the applicant identifies. The 2020 Hinckley and Bosworth SHELAA Housing Site Assessment Appendix 2 identifies AS1021 as a 9.31 Ha Developable Area for 373 dwellings, with a timeframe of 6-10 years. The LHA notes that 550 dwellings are proposed for Parcel 3 (a 173 dwelling increase on the SHEELA).

Site Access

The site in its entirety is located west of Normandy Way A47, an adopted A-Classified Road with a 40MPH speed limit of the site. The site access road from Normandy Way has a shared footway cycleway tying in with the segregated provision on Normandy Way A47.

The LHA notes that the submitted Transport Note states the below proposals:

- *Revised access strategy, which now includes a second roundabout access from Normandy Way to the south;*
- *Review of the strategy for access by sustainable travel modes based on current conditions and service levels*

The LHA refers to LHDG table DG1 which states that no more than 400 dwellings can be accessed from a Major Residential Access Road, and that no more than 150 dwellings should be served off a single point of access. The LHA therefore welcomes a revised access strategy and awaits further details in due course. The LHA would also advise the applicant to consider bringing forward the delivery of the proposed revised access strategy in order to help ensure appropriate, safe and suitable accesses are provided to the site prior to the occupation of dwellings and noting the number currently served off a single point of access.

The revised access strategy should be designed in accordance with the relevant design standards within the LHDG. The applicant should consider the LHDG table DG1 when considering an appropriate revised site access proposals. The LHA would expect appropriate visibility splays based on recorded speeds as per the requirements set out in the LHDG. For further information please refer to the Leicestershire Highway Design Guide (LHDG) which is available at <https://resources.leicestershire.gov.uk/lhdg>.

Scope of Assessment - Parcel 1 and 2

As above, the LHA would welcome, in advance of any formal submission, clarification with regards to the quantum of development proposed for Parcel 1 and 2. It is noted that the red line boundary of Figure TN1.2 is around the entirety of Parcel 1, and that the submitted Transport Note refers to Parcel 2 as 200 and 100 dwellings.

The submitted Transport Note states that: 'At this stage, the priority is to agree the scope of the TA that will support the full planning application for a small proportion of Parcel 1 (circa 150 dwellings) and the entirety of Parcel 2 (circa 100 dwellings); i.e. – a total of 250 dwellings.'

Given the scale of development proposed, and on the basis this may be delivered in phases, the applicant may consider the assessment of this development through the Pan Regional Transport Model (PRTM) to support the proposed Transport Assessment. The TA submitted in support of 250 dwellings would need to consider all committed development that would affect the area of influence for the site and noting this would be applied through the PRTM model. This approach would enable the development impact and an appropriate mitigation strategy to be developed. Further information on PRTM can be sought by contacting the Network Data & Intelligence team via email at etcf@leics.gov.uk. The LHA advises suggests that all necessary land use/network assumptions and inputs should be agreed by relevant stakeholders in advance of any modelling being undertaken, and would advise the involvement of the LHA in the necessary scoping of this.

The proposed TA would require the submission of a Residential Travel Plan (RTP) and a School Travel Plan (STP) if one is proposed. More details on Travel Plan guidance for developers can be found at <https://www.choosehowyoumove.co.uk/wp-content/uploads/2019/12/writing-a-successful-travel-pla>

n.pdf

The submitted Transport Note states that: *'the new TA is expected to be based on the accepted assessments set out in the original assessment by NTP'*. Noting that the original 2015 Transport Assessment will be seven years old in 2022, it is not considered acceptable by the LHA to apply the accepted assessments from the original TA in 2022. The LHA therefore advises the applicant that the appropriate assessment be looked at afresh in its entirety.

The revised TA should also take into consideration the below comments:

To enable any traffic flow scenarios to be checked, the following would be required:

- Full traffic survey results as well as summary diagrams;
- Peak hour and, if appropriate, PCU calculations;
- Full explanation of all calculations;
- Fully explained and evidenced details of committed development flows;
- Full explanation of trip distribution and assignment and how the change in flows is built up; and
- Full explanation of the build-up of traffic flow scenarios.

For all 'Junctions' or 'Linsig' modelling, the following information will be required:

- Models should be validated against observed conditions;
- Scale plans of junction geometries used for model input should be provided for review;
- Details of any signal specifications used;
- Full model outputs in PDF format; and
- Actual model files.

For any site access or other proposals on the highway, the following will be required:

- A Stage 1 Road Safety Audit and satisfactory Designer's Response;
- Scale design drawings in both AutoCAD and PDF format;
- Details of design methodology (E.g. explanation of standards applied, choice of junction type);
- Recorded free-flow design speeds will need to be demonstrated to define the SSD/visibility splay requirements;
- Pedestrian crossing assessments if appropriate;
- Any other models or supporting calculations; and
- It would be beneficial if the boundaries of the land under the control of the applicant and the extent of publicly adopted highway were shown on any site access drawing. HRE@leics.gov.uk can be approached to provide such highway boundary information.
- Enquiries for traffic data, PIC data can be made to the Network Data and Intelligence team at ndi@leics.gov.uk ; Progress enquiries over the use of PRTM can be made to the Network Data and Intelligence team, at etcf@leics.gov.uk.

Scope of Assessment - Parcel 3

The LHA would welcome, in advance of any formal submission, clarification over the quantum of development sought for Parcel 3 as differing figures are provided in the submitted Transport Note.

The LHA would expect that, given the scale of the development proposals, a planning application

would need to be supported by a detailed Transport Assessment (TA), a Residential Travel Plan (RTP) and a School Travel Plan (STP) if one is proposed. The TA and TP in support of Parcel 3 should set out the type of planning application and also detail the location of the site and its boundary on a scaled location plan.

More details on Travel Plan guidance for developers can be found at <https://www.choosehowyoumove.co.uk/wp-content/uploads/2019/12/writing-a-successful-travel-plan.pdf>

As above, the scale of development is such that the LHA require the applicant to undertake modelling in support of the proposed development. The LHA require the use of PRTM and the LHA would welcome involvement in scoping the necessary works. The applicant is advised that all committed development that would affect the area of influence for the site (including other parcels within the site boundary) would need to be applied through the PRTM model. Land use and network assumptions should be agreed by all relevant stakeholders (eg. National Highways) as part of the strategic modelling commission.

The revised TA should also take into consideration the above bullet pointed comments under 'Scope of Assessment - Parcel 1 and 2'.

Layout and Parking - Parcel 2 and 3

If the site layout of Phase 2 and 3 is to be adopted, it will need to be designed fully in accordance with the LHDG. The proposed parking arrangements will also be need to be provided in line with the guidance set out in or referred to in LHDG.

Satisfactory vehicle swept path analysis will need to be demonstrated throughout the development. Analysis will need to include the refuse vehicle currently used by relevant district authorities as well as, for the proposed secondary site access roundabout, the largest vehicles currently travelling along the A47 Normandy Way.

National Highways/A5

Noting the potential impact on the Strategic Road Network, the LHA advises that National Highways should be engaged at the earliest opportunity for any new applications.

Furthermore, the LHA advises the applicant to note that it is likely that this development would trigger the A5 Longshoot (junction) to Dodwells (junction) Modelling protocol. The LHA advises the applicant to consult National Highways on this matter.

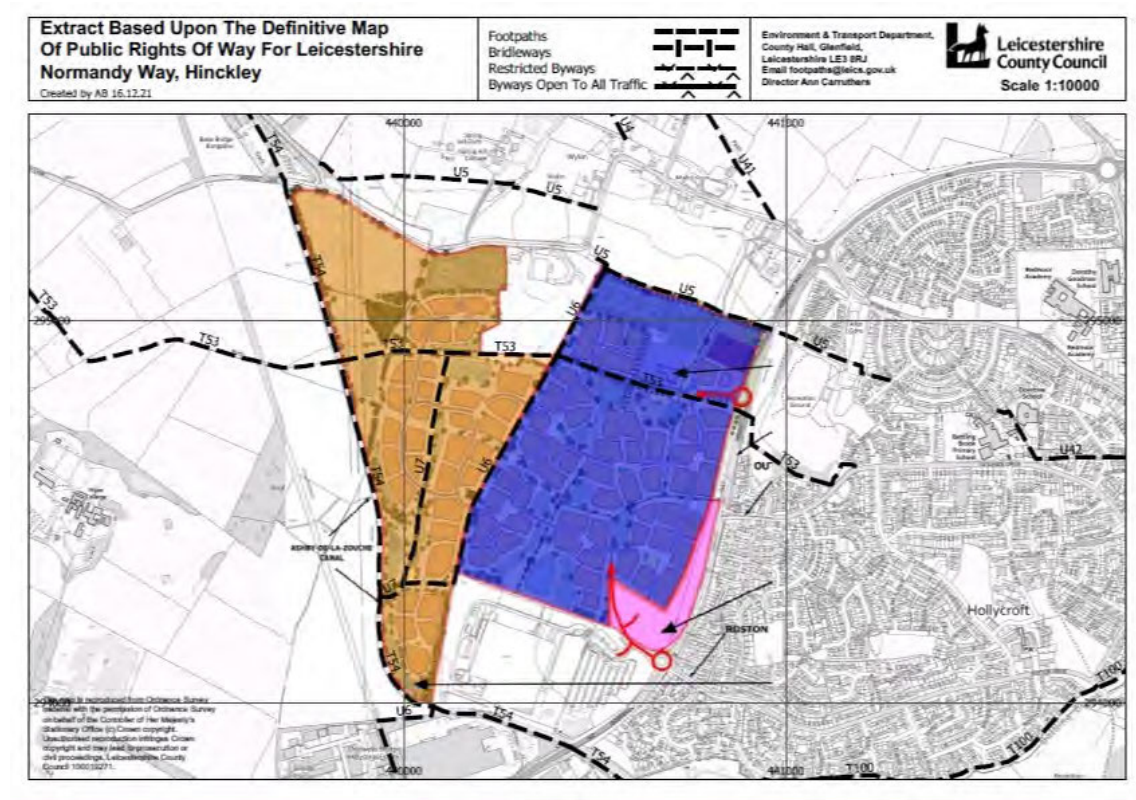
Highway Trees

Consideration will need to be given to whether any highway trees would be affected by the proposed development. The LHA will seek to recover the amenity value of highway trees where they are removed to facilitate development. The cost of this can be significant, however at this stage the level of works required (for later parcels) is unknown to the LHA, therefore it is not

possible to give an indication of likely Capital Asset Value of Amenity Trees (CAVAT) value.

Public Rights of Way

Public Rights of Way (Public Footpaths) T53, T54, U5, U6 and U7 all run through the proposed development. The LHA refers the applicant to the below extract based upon the Definitive Map of Public Rights of Way, for information.



Given the extent of Public Rights of Way in the local vicinity, opportunities should be taken to provide greater connectivity into Hinckley and surrounding areas in line with the National Planning Policy Framework. The LHA may seek to apply conditions and contributions to any new forthcoming planning application, and advises the applicant that for any forthcoming application there is a need for detailed investigation and discussion on the treatment of the Public Rights of Way.

Informatives

The following notes should be drawn to the applicant's attention:

- Prior to construction, measures should be taken to ensure that users of the Public Right(s) of Way are not exposed to any elements of danger associated with construction works.
- The Public Right(s) of Way must not be re-routed, encroached upon or obstructed in any way without authorisation. To do so may constitute an offence under the Highways Act 1980.

c) If there are any Public Rights of Way which the applicant considers impracticable to retain on their existing lines, a separate application for diversion is required. It should be submitted under the Town and Country Planning Act 1990 to the Local Planning Authority. The applicant is not entitled to carry out any works directly affecting the legal line of a Public Right of Way until a Diversion Order has been confirmed and become operative.

d) The Public Right(s) of Way must not be further enclosed in any way without undertaking discussions with the Highway Authority (0116) 305 0001.

e) If the developer requires a Right of Way to be temporarily diverted, for a period of up to six months, to enable construction works to take place, an application should be made to networkmanagement@leics.gov.uk at least 12 weeks before the temporary diversion is required.

f) Any damage caused to the surface of a Public Right of Way, which is directly attributable to the works associated with the development, will be the responsibility of the applicant to repair at their own expense to the satisfaction of the Highway Authority.

g) No new gates, stiles, fences or other structures affecting a Public Right of Way, of either a temporary or permanent nature, should be installed without the written consent of the Highway Authority. Unless a structure is authorised, it constitutes an unlawful obstruction of a Public Right of Way and the County Council may be obliged to require its immediate removal.

Date Received
10 December 2021

Case Officer
Perry Miller

Reviewer
HH

Date issued
28 January 2022

Sean McGregor

From: Perry Miller [REDACTED]
Sent: 13 April 2022 09:40
To: Sean McGregor
Cc: Harry Horsley
Subject: RE: C21021 - Land West of Normandy Way, Hinckley

Hi Sean

Further to the below I have now reviewed the attached revised Transport Scoping Note and would make the below comments in relation to this.

Meeting

From reviewing the attached document and as indicated in the response below there is disagreement on the necessary assessment for the emerging 100 dwelling net increase full application, and the need to agree an approach. I'd therefore agree with the suggestion of a meeting to discuss this and other matters. Our earliest availability is 3rd May onwards – please could you co-ordinate and circulate some potential dates in the diary and we will do our best to attend.

Notwithstanding this, I make the below comments on the attached scoping note.

Introduction

Quantum of Development

Noted with reiteration of Local Plan allocation of allocations of dwellings as per Local Highway Authority Pre-Application advice response (reference 2021/5260/04/P/HEN) that Parcel 3 is a 173 dwelling increase on the SHEELA. Furthermore, it is noted that Parcel 2 is identified as developable for 68 dwellings in AS1021 of the 2017/2018 SHEELA. Finally, it is noted the intention to submit an outline application for development of Parcel 3 (up to 550 dwellings) again noting HIN02H of the emerging HBBC local plan identifies 500 dwellings. Site access comments are as per the below.

Existing Conditions

- Existing, Local Highway Network noted.
- Walking network noted; please note that Public Rights of Way within the site boundary/nearby should be indicated in all Transport Assessments/Travel Plans and considered in terms of modal split targets. Furthermore, I'd reiterate that there are likely to be necessary contributions for PROW improvements as per LHA Pre-application advice response reference 2021/5260/04/P/HEN.
- Cycling routes/catchments noted – add that Bridleway Public Rights of Way (as per above) and relevant [Choose How You Move cycle maps](#) should be referenced in any Transport Assessment/Travel Plan.
- Existing Bus services noted – the service provider (Arriva) would be expected to be identified in any Transport Assessment/Travel Plan, as would bus pass contributions as per pre-application advice response.
- Rail services noted.

3. Full Planning application

3.1 Proposed development

It is noted that the intention is to extend the proposed 'Phase 4' to include 'Parcel 2' and that it is proposed to submit a full planning application for the revised Phase 4 development, which will comprise a total of up to 250 dwellings (circa 100 dwellings in Parcel 2 and circa 150 dwellings in the adjacent part of Parcel 1). I would welcome a draft programme/current site phasing for review/comment for this element, if possible, please noting the requirements and associated likely timeframes detailed below and that appendix A dates are broad and this does not include Parcel 2.

Whilst it is noted that the Scoping Note states that *'the new TA to support the full planning application is therefore expected to be limited in scope to considering the revised access arrangements from Normandy Way and changes to*

traffic, pedestrian and cycling demands that would arise at the junction with Roston Drive' the LHA would propose that the 100 dwellings increase is included within a wider PRTM site assessment. Please see below from the 2015 approved Transport Assessment:

Modelled the following scenarios;

1. **2016 Reference Case** – This scenario assumes MIRA to be 60% completed and A5/Dodwells Road pinch-point scheme fully completed.
2. **2026 Reference Case** – This scenario assumes MIRA along with associated highway works to be complete, Barwell SUE to be 86% complete, Earl Shilton 90% complete and the Ashby Road/Normandy Way and Dodwells Road improvements all completed
3. **2026 Development Case** – as above but with the development fully built out and occupied.
4. **2026 Development Case with A5 improvements** – as above but with the A5 Dodwells to Longshoot dualling scheme

Noting that the previous years of 2016 'reference case' is now six years out of date, and that the high level assumptions above have not been forthcoming the LHA would wish to see a revised assessment for this application.

This approach would likely however have the benefits of a single commission and assessment for both full and outline applications, bringing assessments up to date. Furthermore, there is the benefit that the PRTM outputs could be used as inputs to the VISSIM modelling for the next stage of modelling assessments as stated as required by National Highways further in the report.

3.2 Highway Access

It is noted that the extension of the Spine Road through Parcel 2 will result in the ongoing Hollycroft Grange development now being connected to Normandy Way from two locations. Whilst in principle an additional access is welcomed consideration must be given to the design of the second access – it is noted that this is indicatively proposed on a bend with no information on type of junction or details on available visibility splays etc. Detail on the phasing and delivery of the second access is also requested as this necessary for any future PRTM assessments as the junction would need to be coded into the model. There would also be implications for traffic assumptions and for the number of dwellings served from a single point of access should the second access not be delivered until the latter stages of development. Finally please note that this would also be subject to a stage 1 road safety audit and satisfactory designers' response, as would any improvements to existing site accesses.

Figure 3.1

It is noted the intention to design the spine road (as indicated on Figure 3.1) to 6.75m Leicestershire Highway Design Guide 'Major Residential Access Road' specification, however when reviewing relevant existing live planning applications on site it would appear that this proposal has not been reflected in detailed design drawings, such as in support of application reference 21/01067/REM – please could consistent drawings be submitted noting the implications both for adoptability and in noting the need to penetrate Parcel 3 of the site with Public Transport provision as suggested in the report and discussed below. Furthermore, it is noted that approved application reference 20/00527/REM drawing indicates a lay by for buses within Phase 2 of the indicated phasing plan. I would therefore request clarification on the proposed public transport routing across the site noting that presumably spine roads would typically be used and that this has been considered previously, hence the provision of the lay by? I welcome thoughts on this.

3.3 Walking and Cycling

Noted – please note that a 100 dwelling increase requires a supporting Travel Plan to be submitted in support of the application, further information on which please refer to my pre-application advice response. Furthermore, I reiterate that above Public Rights of Way and Cycle map comments as per above.

3.4 Public Transport Access

Please see above 'Figure 3.1' otherwise noted.

4. Outline application

4.1 Proposed development – noted

4.2 Highway Access

I note the submitted Scoping Note states that:

'Capacity assessments of the Normandy Way/Roston Drive roundabout are to be undertaken for the TA that supports the full planning application. These will include an additional future scenario with completion of Parcels 1, 2 and 3 to determine whether any additional land within Parcel 2 needs to be safe guarded for further improvements to accommodate the site's full development potential'.

As per the above, and in comments on the appended pre-application advice response, the application of PRTM is required to help assess the impact of the development on the highway network. As per the appended PRTM pro-forma, junction capacity assessments at relevant agreed junctions would be undertaken at a later date once agreed forecasting scenarios of PRTM are undertaken. Furthermore, I refer to previous highway comments above regarding the spine road and agree that as per the scoping note it is important to ensure that the future layout suitably caters for bus penetration and is in accordance with standards set out in the Leicestershire Highways Design Guide.

4.3 Walking and cycling

Noted – please note that a 550 dwelling requires a supporting Travel Plan to be submitted in support of the application, for further information on which please refer to my pre-application advice response. Furthermore, reiterate that Public Rights of Way should be referenced and the point around contributions which are likely to be requested as per the pre-application advice response. This is important towards the delivery of the Travel Plan. Cycle map comments as per above. I welcome the suggestion of potential upgrades to the canal towpath (Footpath T54). Consideration also needs to be given to other PROW's within/near to the site boundary. Finally, please note the recently adopted Leicestershire County Council [Cycling and Walking Strategy](#).

4.3 Public Transport Access

It is noted and agreed that site penetration by appropriate bus service(s) is needed, and it should be noted that the authority will likely seek to obligate a level of service delivery from the applicant for this application at a suitable trigger point. I'd suggest engagement with Arriva on this and reiterate the need for the internal layout to support bus penetration in accordance with LHDG 'Major Residential Access Road' to support this.

5 Trip Generation

5.2/3 Approved development and Comparative Assessment of Trip rate

I note the provision of the approved trip rates from application 15/00188/OUT and their suggestion of their use for the wider site. I have reviewed these, and I agree these are suitable for assessments of these proposals. I would like to ask however how much of Parcel 1 is occupied and suggest it is surveyed to understand the current trip gen from Phase 1 (as this is the most appropriate comparator).

5.4 and 5.5 Traffic Generation

Noted.

6. Trip distribution and Traffic Impact

6.1 Trip distribution

The commission of PRTM and the forecasting model run would assign and distribute traffic flows onto the network, after which junctions for further assessment would then be proposed/agreed with the relevant stakeholders as per the PRTM pro-forma appended to the scoping note. I would therefore suggest (as above) that relevant strategic assessment is agreed for the 100 dwelling increase as a priority at the suggested meeting.

As an aside, I note 6.2.2 states that *'However, they suggest that a two-way increase in traffic flow of more than 30 vehicles may require further consideration or more detailed assessment'*. Please note that the LHA would likely typically expects further investigations on junctions with a two way increase in traffic flow of more than 30 vehicles and an V/C of over 85% (90% for signalised junctions).

As a further aside, the LHA would likely disagree with the statement *'it is considered that development traffic flows on these local routes could be managed down'* as this is premature to state given that the necessary strategic assessment has not been undertaken, nor outputs of which furnished into junction models etc. as per the PRTM pro-forma appended.

7. Methodology

Again, I caveat that the methodology would need to be agreed as part of the PRTM commission/in future but I would initially make the below general comments.

7.2 Full Planning application

- I'd suggest it could be premature to suggest that second access would reduce traffic flows. Whilst the LHA welcomes a second access in principle, the design of it is not confirmed and there are deliverability/design considerations to be considered and the phasing/delivery of it would also need to be identified as per comments above.

- I also suggest that 'it is not anticipated that off-site highway capacity assessments beyond the Royston Drive roundabout will be required' may also be premature depending on the outcome of the necessary highway assessments.
- I welcome consideration towards improved pedestrian and cycle crossing facilities
- The suggested forecast year (2022) and assessment year 2031 would appear sensible, however this is dependent on phasing/programme as previously requested.
- 50 – 40 mph reduction: the LHA would still require speed surveys be undertaken on the basis that the scheme is not guaranteed nor is implemented; furthermore driver behaviour may take time to acclimatise to a reduction in speed limit.

7.3 Outline Planning Application

- I note the proposed use of the Nuneaton and Bedworth Wide Area PARAMICS model (WCC) and the A5 VISSIM model (NH) – please note LCC would need to see these models for review.
- I welcome the proposed use of PRTM as per 7.3.3; it should be noted however that PRTM does not validate at the turning count level and as such outputs would need to be furnished in order to undertake a more detailed junction assessment as suggested. It is possible that the outputs of PRTM could, however, be utilised as inputs for the necessary NH VISSIM and WBC PARAMICS assessments in due course.
- Furthermore, I would welcome info on proposed approach (i.e. parent/gravity) or for this to be discussed at meeting.
- I agree with need to agree PRTM inputs (noting that I find the proposed trip generation acceptable) and would welcome further discussions at meeting.
- Welcome considering of PROW, contributions and ped/cycle links as stated in 7.3.17.

Appendix B

- Please note that site layout would need to be in accordance with LHDG to be adopted.
- I reiterate the request for consistency in the submitted drawings for live applications.

Kind Regards,

Perry Miller (he/him)
 Transport Planner
 Highway Development Management
 Environment and Transport
 Leicestershire County Council
 Tel: 0116 305 0001
 Email: Perry.Miller@leics.gov.uk

Please note that the contents of this email including any attachments are offered as my officer opinion and will not prejudice any future decision the Highway Authority may make in relation to this matter.

Advanced notice of leave 15th April – 25th April inclusive

From: Sean McGregor [REDACTED]
Sent: 11 March 2022 15:47
To: Perry Miller [REDACTED] Dave Pilcher [REDACTED]
 [REDACTED]
Subject: C21021 - Land West of Normandy Way, Hinckley

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Good afternoon all,

Further to a preliminary round of pre-application discussions regarding the above, please find attached our TA Scoping Report which covers the two proposed planning applications.

Sean McGregor

From: Malin, Benjamin [REDACTED]
Sent: 07 July 2022 09:23
To: Sean McGregor
Cc: Seldon, Martin; Moss, Stephen; Stachelek, Dagmara
Subject: FW: Land west of Normandy Way, Hinckley - PRTM design years

Good Morning Sean

Your email below to my colleague Steve Freek has been passed on to myself and my colleague Martin Seldon, as we now cover developments within Leicestershire and will therefore be taking over dealings with yourself for the development at the above site.

With regards to your queries, we would agree with the assessments at both 2031 and 2036, with 2036 providing a level of consistency with other large residential developments within the local area.

It is however noted that the opening year when dwellings are available for occupation is 2029, and this is not therefore the point at which the full impact of the development on the SRN will be assessed, given that all dwellings are not constructed.

We would therefore consider that the assessment at 2036 with the full level of development should then be used to ascertain the required mitigation strategy for the site.

I hope that the above is clear and we will await further information regarding the details of the PRTM modeling in due course, but hope that the above will allow you to move forward. We would also like to note that we would prefer to receive information within a full scoping note rather than in individual e-mails as this can make it quite hard to keep track of what has been submitted and reviewed.

Kind regards

Ben Malin CMILT MCIHT
Spatial Planner – Midlands
Operations Directorate

National Highways | The Cube | 199 Wharfside Street | Birmingham | B1 1RN

Mobile: [REDACTED]

Web: www.nationalhighways.co.uk

From: Sean McGregor [REDACTED]
Sent: 01 July 2022 16:35
To: Freek, Steve [REDACTED]
Cc: Moss, [REDACTED]
Subject: [EXTERNAL] Land west of Normandy Way, Hinckley

Afternoon Steve,

Hope you are well.

Further to our recent discussions regarding the above site, the intention is to commission a PRTM highway assessment of an additional 650 dwellings (net increase of 100 at Parcel 2 plus and 550 on Parcel 3). The assessment years recommended by LCC are as follows:

On the basis the existing permitted Hinckley West 850 dwellings will already be in the model planning data assumptions (the trajectory can be revised if the current planning modelling assumptions differ from your attached trajectory) I would suggest the following assessments are appropriate to test the additional 100 dwellings at Normandy Way and 550 dwellings:

- 2022 forecast without development (NB: but this will include the 850 dwellings trajectory build out as part of the model planning assumptions)
- 2026 forecast without development opening year (NB: but this will include the 850 dwellings trajectory build out as part of the model planning assumptions)
- 2036 forecasts without the proposed 100 dwelling increase/550 dwelling development ("without development"); and
- 2036 forecasts including the proposed 100 dwelling increase/550 dwelling development and associated site access measures ("with development").

LCC has also suggested a 2031 part/interim assessment to test the second access point. However, we also need to consider Circular 02/2013 requirements.

Currently, it is envisaged that the full planning application for the additional 100 would be registered in 2022. The outline application for the additional 550 would be registered in 2023. Development at Parcel 2 would start in 2026, but the first few additional dwellings over and above the currently permitted 850 would become available for occupation around 2029. Development of the full 650 would be complete by 2036.

The "opening year" would therefore effectively be 2029 and the Circular 02/2013 10-year review period would be 2032 (planning application year + 10 years). The nearest available PRTM year to these dates is 2031, as suggested in the TA Scoping Report. By this time, around 40% of the additional dwellings would be occupied. We therefore suggest that PRTM outputs could be used to assess the SRN under the following scenarios:

- 2031 with 40% of the 650 dwellings occupied;
- 2036 with 100% of dwellings occupied.

Please can you advise whether this would be acceptable and provide any additional comments so that we can start to progress the PRTM work.

Many thanks in anticipation and happy to discuss as necessary.

Best regards,

Vhdq#P fJuhjru#
G luhfwru#

Fdsulfrug#Wudqvsruw#Sdqqlqj#
Wudqvsruw#Sdqqlqj#i#Wudiilf#Hqj lqhhuqj#i#xvwdlqdedh#Wudyh#i#Urdg#Vdihw#i#

4<#J ud|vwrqhv#F arvh/#Z hvw#Eulgj irug/#Q rwwlqjkdp #Q J 5#9 T X #
P 1#3 : : #6 6 7 #: 4 5 4 #
H1#vhdqlp fjuhjruC fdsulfrug0ws1fr1xn#

Wklv#h0p dldqg#lw#dwdfkp hqwr#p d| #eh#frqilghqwdldqg#duh#lqhvgghg#vrdq#i#ru#kh#xvh#r#i#kh#lqg lylgxdw#z krp #w#lv#
dgguhvvhg l#Dq | #y lhz v#ru#s lqlrqv#n { suhvhg#duh#vrdq| #k#rvh#r#i#kh#lxwkrulqg#gr#grw#lqhfhvvdub| #uhidfw#k#rvh#r#i#F dsulfrug#
Wudqvsruw#Sdqqlqj#Dwg l#L#i# rx#duh#grw#kh#lqhvgghg#hfls lhgwr#r#i#k l#v#h0p dldqg#lw#dwdfkp hqwr/# rx#p xvwdlnh#gr#dfwdrq#edvhg#
xsrg#kchp /#gru#p xvwd| rx#frs | #ru#krz #khp #w#lq | rqh1#S dndvh#frqwdfw#kh#vhqghu#l#i# rx#ehdlyh#| rx#kdyh#uhfhyhg#k l#v#h0p dldq#
lq#nuurul#

Fdsulfrug#Wudqvsruw#Sdqqlqj#Dwg l##
Uhj lvwhung#lq#Hqj dqg#lqg#Z dchv#Q r1#4 5 7 < ; 3 ; 8 1#XDW#Uhj lvwdwlrq#Q r1#6 : 5 #7 6 8 9 #< 5 #

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APPENDIX B

TRAFFIC SURVEY DATA



A47 Normandy Way, Hinckley ATC site 1

Site No. 583501 Site Ref. 583501
Site 1
Speed Report (Speed Limit 40 Mph)

Week Begin: 21 June 2022

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
Tue 21 Jun	8894	41	33	8	13	32	59	565	2423	2782	1538	841	400	175	43	17	6
Wed 22 Jun	9063	40	33	7	13	31	98	608	2512	2887	1517	756	401	166	50	17	7
Thu 23 Jun	8991	40	33	7	15	16	73	590	2433	3010	1457	801	371	180	33	8	4
Fri 24 Jun	9172	41	33	7	6	20	49	686	2482	2997	1477	788	455	165	37	7	3
Sat 25 Jun	7093	40	34	6	7	6	23	330	1727	2514	1471	613	256	114	20	8	4
Sun 26 Jun	5830	41	34	7	12	11	23	227	1255	1988	1332	589	255	93	33	7	5
Mon 27 Jun	8550	40	33	7	6	21	77	667	2519	2789	1281	676	319	155	30	7	3
5 Day Ave.	8934	40	33	7	11	24	71	623	2474	2893	1454	772	389	168	39	11	5
7 Day Ave.	8228	40	33	7	10	20	57	525	2193	2710	1439	723	351	150	35	10	5

PCC Traffic Information Consultancy Ltd.

Site No. 583501 Site Ref. 583501
Site 1
Speed Report (Speed Limit 40 Mph)

Week Begin: 21 June 2022

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
Tue 21 Jun	8810	43	37	6	32	20	20	79	601	2628	3274	1538	425	119	41	16	17
Wed 22 Jun	9008	43	37	6	29	13	37	132	567	2707	3353	1518	431	128	48	24	21
Thu 23 Jun	8811	43	37	6	34	12	14	106	568	2721	3193	1541	444	103	28	19	28
Fri 24 Jun	9051	43	37	6	25	23	16	83	602	2778	3392	1554	414	94	37	19	14
Sat 25 Jun	7180	44	38	6	12	13	4	45	327	1949	2709	1512	429	123	32	10	15
Sun 26 Jun	5992	44	38	6	25	6	11	27	192	1523	2323	1302	413	111	36	12	11
Mon 27 Jun	8735	42	36	6	23	14	26	98	737	2826	3022	1425	389	105	36	11	23
5 Day Ave.	8883	43	37	6	29	16	23	100	615	2732	3247	1515	421	110	38	18	21
7 Day Ave.	8227	43	37	6	26	14	18	81	513	2447	3038	1484	421	112	37	16	18

PCC Traffic Information Consultancy Ltd.

Site No. 583501 Site Ref. 583501
Site 1
Speed Report (Speed Limit 40 Mph)

Week Begin: 21 June 2022

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
Tue 21 Jun	17704	42	35	7	45	52	79	644	3024	5410	4812	2379	825	294	84	33	23
Wed 22 Jun	18071	42	35	7	42	44	135	740	3079	5594	4870	2274	832	294	98	41	28
Thu 23 Jun	17802	42	35	7	49	28	87	696	3001	5731	4650	2342	815	283	61	27	32
Fri 24 Jun	18223	42	35	7	31	43	65	769	3084	5775	4869	2342	869	259	74	26	17
Sat 25 Jun	14273	42	36	7	19	19	27	375	2054	4463	4180	2125	685	237	52	18	19
Sun 26 Jun	11822	43	36	7	37	17	34	254	1447	3511	3655	1891	668	204	69	19	16
Mon 27 Jun	17285	41	34	7	29	35	103	765	3256	5615	4303	2101	708	260	66	18	26
5 Day Ave.	17817	42	35	7	39	40	94	723	3089	5625	4701	2288	810	278	77	29	25
7 Day Ave.	16454	42	35	7	36	34	76	606	2706	5157	4477	2208	772	262	72	26	23

PCC Traffic Information Consultancy Ltd.



A47 Normandy Way, Hinckley ATC site 1

Site Ref. 583501

Site No. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

21 Jun 2022

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	50	40	35	5	0	0	0	0	11	19	12	3	3	0	1	1	0
01:00	42	41	33	8	1	1	0	7	8	7	10	4	2	0	0	1	1
02:00	18	39	35	4	0	0	0	0	6	6	3	1	0	1	1	0	0
03:00	43	44	37	6	0	0	0	0	6	13	11	8	1	3	1	0	0
04:00	37	43	37	7	0	0	0	1	5	12	8	7	1	3	0	0	0
05:00	128	48	38	10	0	0	1	4	17	25	33	21	11	9	5	2	0
06:00	283	47	37	9	0	1	0	7	57	59	63	42	35	10	5	4	0
07:00	443	43	34	9	1	5	5	33	103	127	66	58	29	13	2	0	1
08:00	629	41	33	8	1	0	1	64	188	192	83	50	36	13	1	0	0
09:00	473	43	34	9	0	0	0	54	111	137	76	47	30	15	3	0	0
10:00	416	40	33	7	0	1	6	19	134	114	81	33	23	4	1	0	0
11:00	448	42	34	8	2	0	9	23	114	138	82	42	26	10	1	1	0
12:00	522	41	34	7	0	0	4	22	136	186	83	49	21	17	3	0	1
13:00	523	42	34	8	0	2	1	50	119	137	115	56	23	12	6	0	2
14:00	659	39	32	7	2	4	4	48	236	203	88	48	18	6	1	1	0
15:00	644	40	33	7	1	0	2	33	173	219	120	64	26	5	1	0	0
16:00	933	38	32	7	1	5	8	86	325	288	117	74	19	9	1	0	0
17:00	919	38	32	6	1	7	10	52	291	341	127	64	19	6	1	0	0
18:00	560	40	34	6	1	2	5	27	112	218	118	45	19	11	2	0	0
19:00	384	43	35	8	1	2	0	15	84	121	80	46	27	4	0	4	0
20:00	269	42	35	7	0	1	2	9	61	72	69	37	9	8	0	1	0
21:00	221	43	35	8	0	1	1	4	56	76	40	16	15	8	2	1	1
22:00	177	40	34	6	0	0	0	6	51	58	35	14	3	8	1	1	0
23:00	73	43	36	8	1	0	0	1	19	14	18	12	4	0	4	0	0
Total																	
12H(7-19)	7169	40	33	7	10	26	55	511	2042	2300	1156	630	289	121	23	2	4
16H(6-22)	8326	41	33	7	11	31	58	546	2300	2628	1408	771	375	151	30	12	5
18H(6-24)	8576	41	33	7	12	31	58	553	2370	2700	1461	797	382	159	35	13	5
24H(0-24)	8894	41	33	8	13	32	59	565	2423	2782	1538	841	400	175	43	17	6
AM Peak	08:00	05:00	05:00	05:00	11:00	07:00	11:00	08:00	08:00	08:00	08:00	07:00	08:00	09:00	06:00	06:00	07:00
	629	48	38	10	2	5	9	64	188	192	83	58	36	15	5	4	1
PM Peak	16:00	23:00	23:00	21:00	14:00	17:00	17:00	16:00	16:00	17:00	17:00	16:00	19:00	12:00	13:00	19:00	13:00
	933	43	36	8	2	7	10	86	325	341	127	74	27	17	6	4	2

PCC Traffic Information Consultancy Ltd.

Site No. 583501

Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

21 Jun 2022

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	29	43	37	6	1	0	0	1	3	5	12	3	1	1	1	0	1
01:00	31	44	39	5	0	0	0	0	1	6	14	5	3	1	1	0	0
02:00	15	47	39	8	1	0	0	0	0	3	5	2	2	2	0	0	0
03:00	33	45	39	6	0	0	0	0	3	9	6	9	3	3	0	0	0
04:00	102	47	40	6	2	0	0	0	2	14	32	32	12	5	2	0	1
05:00	258	45	39	6	3	4	0	0	8	49	81	78	24	9	2	0	0
06:00	526	43	37	6	5	1	0	2	28	142	194	109	34	7	2	1	1
07:00	857	40	34	5	4	5	6	16	117	325	272	87	19	4	1	1	0
08:00	774	40	36	5	1	1	1	4	69	272	307	95	19	1	1	0	3
09:00	510	42	37	6	1	0	0	7	34	162	198	73	23	7	2	3	0
10:00	504	41	36	6	0	0	1	4	59	184	157	80	12	5	2	0	0
11:00	474	41	36	6	1	1	2	8	36	167	167	74	13	2	1	1	1
12:00	490	42	36	5	1	1	4	5	23	158	202	75	14	6	1	0	0
13:00	536	41	36	5	3	1	1	8	32	174	214	80	18	4	1	0	0
14:00	484	42	37	5	0	0	0	3	25	156	202	76	16	4	0	2	0
15:00	573	43	37	6	0	0	0	8	45	189	189	114	18	3	3	2	2
16:00	546	43	37	5	3	0	0	1	24	152	239	91	26	7	1	2	0
17:00	557	44	38	6	0	2	1	5	20	123	230	127	39	7	3	0	0
18:00	461	45	39	6	3	1	3	1	23	92	172	102	40	15	5	2	2
19:00	328	44	38	6	0	0	1	2	13	67	136	75	21	8	3	0	2
20:00	277	45	39	6	2	1	0	1	10	59	101	68	24	3	5	1	2
21:00	242	44	38	7	1	2	0	0	13	70	79	46	20	8	3	0	0
22:00	132	44	38	6	0	0	0	1	6	38	45	26	13	2	0	1	0
23:00	71	48	40	9	0	0	0	2	7	12	20	11	11	5	1	0	2

Total																	
12H(7-19)	6766	42	36	6	17	12	19	70	507	2154	2549	1074	257	65	21	13	8
16H(6-22)	8139	43	37	6	25	16	20	75	571	2492	3059	1372	356	91	34	15	13
18H(6-24)	8342	43	37	6	25	16	20	78	584	2542	3124	1409	380	98	35	16	15
24H(0-24)	8810	43	37	6	32	20	20	79	601	2628	3274	1538	425	119	41	16	17
AM Peak	07:00 857	02:00 47	04:00 40	02:00 8	06:00 5	07:00 5	07:00 6	07:00 16	07:00 117	07:00 325	08:00 307	06:00 109	06:00 34	05:00 9	10:00 2	09:00 3	08:00 3
PM Peak	15:00 573	23:00 48	23:00 40	23:00 9	18:00 3	21:00 2	12:00 4	15:00 8	15:00 45	15:00 189	16:00 239	17:00 127	18:00 40	18:00 15	20:00 5	18:00 2	23:00 2

PCC Traffic Information Consultancy Ltd.

Site No. 583501
Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)
21 Jun 2022
Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	79	42	36	6	1	0	0	1	14	24	24	6	4	1	2	1	1
01:00	73	43	36	8	1	1	0	7	9	13	24	9	5	1	1	1	1
02:00	33	45	36	9	1	0	0	0	6	9	8	3	2	3	1	0	0
03:00	76	45	38	7	0	0	0	0	9	22	17	17	4	6	1	0	0
04:00	139	46	39	7	2	0	0	1	7	26	40	39	13	8	2	0	1
05:00	386	46	39	7	3	4	1	4	25	74	114	99	35	18	7	2	0
06:00	809	44	37	7	5	2	0	9	85	201	257	151	69	17	7	5	1
07:00	1300	41	34	6	5	10	11	49	220	452	338	145	48	17	3	1	1
08:00	1403	40	34	6	2	1	2	68	257	464	390	145	55	14	2	0	3
09:00	983	42	35	7	1	0	0	61	145	299	274	120	53	22	5	3	0
10:00	920	41	34	7	0	1	7	23	193	298	238	113	35	9	3	0	0
11:00	922	42	35	7	3	1	11	31	150	305	249	116	39	12	2	2	1
12:00	1012	41	35	6	1	1	8	27	159	344	285	124	35	23	4	0	1
13:00	1059	42	35	7	3	3	2	58	151	311	329	136	41	16	7	0	2
14:00	1143	40	34	6	2	4	4	51	261	359	290	124	34	10	1	3	0
15:00	1217	42	35	7	1	0	2	41	218	408	309	178	44	8	4	2	2
16:00	1479	40	34	7	4	5	8	87	349	440	356	165	45	16	2	2	0
17:00	1476	41	34	7	1	9	11	57	311	464	357	191	58	13	4	0	0
18:00	1021	43	36	7	4	3	8	28	135	310	290	147	59	26	7	2	2
19:00	712	43	36	7	1	2	1	17	97	188	216	121	48	12	3	4	2
20:00	546	44	37	7	2	2	2	10	71	131	170	105	33	11	5	2	2
21:00	463	44	36	8	1	3	1	4	69	146	119	62	35	16	5	1	1
22:00	309	43	36	7	0	0	0	7	57	96	80	40	16	10	1	2	0
23:00	144	47	38	9	1	0	0	3	26	26	38	23	15	5	5	0	2
Total																	
12H(7-19)	13935	41	35	7	27	38	74	581	2549	4454	3705	1704	546	186	44	15	12
16H(6-22)	16465	42	35	7	36	47	78	621	2871	5120	4467	2143	731	242	64	27	18
18H(6-24)	16918	42	35	7	37	47	78	631	2954	5242	4585	2206	762	257	70	29	20
24H(0-24)	17704	42	35	7	45	52	79	644	3024	5410	4812	2379	825	294	84	33	23
AM Peak	08:00 1403	04:00 46	04:00 39	02:00 9	07:00 5	07:00 10	11:00 11	08:00 68	08:00 257	08:00 464	08:00 390	06:00 151	06:00 69	09:00 22	06:00 7	06:00 5	08:00 3
PM Peak	16:00 1479	23:00 47	23:00 38	23:00 9	18:00 4	17:00 9	17:00 11	16:00 87	16:00 349	17:00 464	17:00 357	17:00 191	18:00 59	18:00 26	18:00 7	19:00 4	23:00 2

PCC Traffic Information Consultancy Ltd.



A47 Normandy Way, Hinckley ATC site 1

Site Ref. 583501

Site No. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

22 Jun 2022

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	59	42	36	6	1	0	0	0	8	21	17	7	2	2	0	1	0
01:00	40	45	35	10	1	1	0	2	9	11	3	6	3	2	1	1	0
02:00	29	40	35	5	0	0	0	1	8	10	5	2	1	0	2	0	0
03:00	37	48	39	9	0	0	0	1	7	4	8	8	5	3	0	1	0
04:00	32	42	35	7	0	0	0	0	6	15	3	7	0	1	0	0	0
05:00	124	47	37	10	0	1	0	3	19	36	27	14	13	7	2	2	0
06:00	272	45	36	9	2	2	0	4	40	89	57	38	31	7	1	1	0
07:00	488	42	34	8	1	0	0	30	123	163	76	51	15	20	7	1	1
08:00	620	40	32	7	1	0	8	67	184	176	92	41	36	13	1	0	1
09:00	432	42	34	8	0	0	2	30	113	135	68	42	28	13	1	0	0
10:00	424	40	33	7	1	1	4	43	119	126	71	28	19	8	2	2	0
11:00	479	41	33	8	2	0	9	34	146	147	63	44	17	14	3	0	0
12:00	544	40	33	7	0	2	3	36	164	165	91	44	29	9	1	0	0
13:00	522	40	33	7	1	1	6	42	150	156	87	43	24	8	3	0	1
14:00	661	39	32	7	0	3	7	59	203	214	87	46	26	10	5	1	0
15:00	680	40	33	7	0	0	7	50	217	228	77	48	39	9	2	3	0
16:00	919	38	31	7	0	10	33	79	312	257	148	45	26	2	6	1	0
17:00	910	38	32	6	0	4	19	69	301	313	116	58	20	10	0	0	0
18:00	565	39	33	6	0	3	0	24	129	206	137	43	21	1	0	1	0
19:00	423	41	35	6	0	0	0	18	84	150	98	41	21	4	3	1	3
20:00	278	42	35	7	1	2	0	4	61	87	67	35	12	7	2	0	0
21:00	223	42	36	7	0	1	0	4	38	73	57	34	5	6	4	1	0
22:00	221	41	34	7	2	0	0	7	52	82	42	23	4	8	0	0	1
23:00	81	43	36	7	0	0	0	1	19	23	20	8	4	2	4	0	0
Total																	
12H(7-19)	7244	40	33	7	6	24	98	563	2161	2286	1113	533	300	117	31	9	3
16H(6-22)	8440	40	33	7	9	29	98	593	2384	2685	1392	681	369	141	41	12	6
18H(6-24)	8742	40	33	7	11	29	98	601	2455	2790	1454	712	377	151	45	12	7
24H(0-24)	9063	40	33	7	13	31	98	608	2512	2887	1517	756	401	166	50	17	7
AM Peak	08:00	03:00	03:00	01:00	11:00	06:00	11:00	08:00	08:00	08:00	08:00	07:00	08:00	07:00	07:00	10:00	08:00
	620	48	39	10	2	2	9	67	184	176	92	51	36	20	7	2	1
PM Peak	16:00	23:00	23:00	15:00	22:00	16:00	16:00	16:00	16:00	17:00	16:00	17:00	15:00	17:00	16:00	15:00	19:00
	919	43	36	7	2	10	33	79	312	313	148	58	39	10	6	3	3

PCC Traffic Information Consultancy Ltd.

Site No. 583501

Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

22 Jun 2022

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	31	47	41	7	0	0	0	0	3	4	8	9	3	2	1	1	0
01:00	34	45	36	9	1	0	0	1	5	8	12	1	4	1	0	1	0
02:00	14	43	39	4	0	0	0	0	1	2	6	3	0	2	0	0	0
03:00	37	45	39	6	0	0	0	0	3	8	11	9	5	1	0	0	0
04:00	91	48	40	8	1	1	0	1	2	13	22	27	15	8	1	0	0
05:00	240	46	39	7	4	2	2	1	5	42	76	68	31	6	1	2	0
06:00	496	43	37	6	1	1	1	8	14	141	191	100	27	6	2	1	3
07:00	831	41	36	5	3	3	8	22	57	269	330	109	21	4	4	1	0
08:00	758	40	35	5	1	0	11	16	56	301	261	85	18	5	2	1	1
09:00	573	40	35	5	0	0	4	20	44	200	214	69	11	8	1	1	1
10:00	487	42	35	6	3	0	1	16	55	149	167	74	18	2	1	1	0
11:00	492	42	36	6	1	0	0	2	50	144	188	82	17	3	2	1	2
12:00	538	40	35	5	1	1	7	21	38	182	202	56	21	3	2	2	2
13:00	558	41	36	5	1	0	0	8	36	195	220	74	12	4	6	1	1
14:00	481	43	37	6	1	2	0	0	22	148	193	86	18	8	2	1	0
15:00	632	41	36	5	1	0	2	6	62	207	234	95	14	5	3	3	0
16:00	570	43	37	6	2	0	0	3	20	176	221	115	26	6	1	0	0
17:00	595	43	38	6	3	2	1	1	24	153	239	121	35	9	3	1	3
18:00	465	44	38	6	1	0	0	2	24	105	195	91	35	7	4	1	0
19:00	365	45	40	5	0	0	0	1	10	70	125	104	32	10	8	2	3
20:00	277	45	39	6	2	1	0	2	9	71	84	67	24	12	3	0	2
21:00	231	45	38	7	2	0	0	1	11	62	79	42	22	8	1	1	2
22:00	144	45	38	7	0	0	0	0	14	36	55	18	14	6	0	0	1
23:00	68	46	39	7	0	0	0	0	2	21	20	13	8	2	0	2	0

Total																	
12H(7-19)	6980	42	36	6	18	8	34	117	488	2229	2664	1057	246	64	31	14	10
16H(6-22)	8349	42	37	6	23	10	35	129	532	2573	3143	1370	351	100	45	18	20
18H(6-24)	8561	43	37	6	23	10	35	129	548	2630	3218	1401	373	108	45	20	21
24H(0-24)	9008	43	37	6	29	13	37	132	567	2707	3353	1518	431	128	48	24	21
AM Peak	07:00 831	04:00 48	00:00 41	01:00 9	05:00 4	07:00 3	08:00 11	07:00 22	07:00 57	08:00 301	07:00 330	07:00 109	05:00 31	09:00 8	07:00 4	05:00 2	06:00 3
PM Peak	15:00 632	23:00 46	19:00 40	22:00 7	17:00 3	17:00 2	12:00 7	12:00 21	15:00 62	15:00 207	17:00 239	17:00 121	18:00 35	20:00 12	19:00 8	15:00 3	19:00 3

PCC Traffic Information Consultancy Ltd.

Site No.

583501

Site Ref.

583501

Site 1

Speed Report (Speed Limit 40 Mph)

22 Jun 2022

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	90	44	37	7	1	0	0	0	11	25	25	16	5	4	1	2	0
01:00	74	46	36	10	2	1	0	3	14	19	15	7	7	3	1	2	0
02:00	43	43	36	7	0	0	0	1	9	12	11	5	1	2	2	0	0
03:00	74	47	39	8	0	0	0	1	10	12	19	17	10	4	0	1	0
04:00	123	47	39	8	1	1	0	1	8	28	25	34	15	9	1	0	0
05:00	364	46	38	8	4	3	2	4	24	78	103	82	44	13	3	4	0
06:00	768	44	37	7	3	3	1	12	54	230	248	138	58	13	3	2	3
07:00	1319	41	35	6	4	3	8	52	180	432	406	160	36	24	11	2	1
08:00	1378	40	34	6	2	0	19	83	240	477	353	126	54	18	3	1	2
09:00	1005	41	35	6	0	0	6	50	157	335	282	111	39	21	2	1	1
10:00	911	41	34	7	4	1	5	59	174	275	238	102	37	10	3	3	0
11:00	971	42	35	7	3	0	9	36	196	291	251	126	34	17	5	1	2
12:00	1082	40	34	6	1	3	10	57	202	347	293	100	50	12	3	2	2
13:00	1080	41	35	6	2	1	6	50	186	351	307	117	36	12	9	1	2
14:00	1142	41	34	7	1	5	7	59	225	362	280	132	44	18	7	2	0
15:00	1312	41	34	7	1	0	9	56	279	435	311	143	53	14	5	6	0
16:00	1489	40	33	7	2	10	33	82	332	433	369	160	52	8	7	1	0
17:00	1505	41	34	7	3	6	20	70	325	466	355	179	55	19	3	1	3
18:00	1030	42	35	6	1	3	0	26	153	311	332	134	56	8	4	2	0
19:00	788	44	37	7	0	0	0	19	94	220	223	145	53	14	11	3	6
20:00	555	44	37	7	3	3	0	6	70	158	151	102	36	19	5	0	2
21:00	454	44	37	7	2	1	0	5	49	135	136	76	27	14	5	2	2
22:00	365	42	35	7	2	0	0	7	66	118	97	41	18	14	0	0	2
23:00	149	45	37	7	0	0	0	1	21	44	40	21	12	4	4	2	0
Total																	
12H(7-19)	14224	41	34	7	24	32	132	680	2649	4515	3777	1590	546	181	62	23	13
16H(6-22)	16789	42	35	7	32	39	133	722	2916	5258	4535	2051	720	241	86	30	26
18H(6-24)	17303	42	35	7	34	39	133	730	3003	5420	4672	2113	750	259	90	32	28
24H(0-24)	18071	42	35	7	42	44	135	740	3079	5594	4870	2274	832	294	98	41	28
AM Peak	08:00 1378	04:00 47	04:00 39	01:00 10	10:00 4	07:00 3	08:00 19	08:00 83	08:00 240	08:00 477	07:00 406	07:00 160	06:00 58	07:00 24	07:00 11	05:00 4	06:00 3
PM Peak	17:00 1505	23:00 45	23:00 37	23:00 7	20:00 3	16:00 10	16:00 33	16:00 82	16:00 332	17:00 466	16:00 369	17:00 179	18:00 56	20:00 19	19:00 11	15:00 6	19:00 6

PCC Traffic Information Consultancy Ltd.



A47 Normandy Way, Hinckley ATC site 1

Site Ref. 583501

Site No. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

23 Jun 2022

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	55	41	35	6	0	1	0	0	13	19	12	7	1	1	0	1	0
01:00	40	40	33	7	0	1	0	2	10	15	5	3	3	0	1	0	0
02:00	19	42	34	8	1	0	0	1	5	3	4	3	0	2	0	0	0
03:00	41	43	37	6	0	0	0	1	5	12	11	9	1	2	0	0	0
04:00	45	47	39	8	0	0	0	0	3	16	11	6	4	2	1	2	0
05:00	121	44	37	8	0	0	0	5	17	35	24	24	11	3	1	0	1
06:00	270	46	37	9	1	0	0	5	39	79	61	41	25	16	3	0	0
07:00	427	43	35	8	1	0	5	14	81	142	89	53	32	9	1	0	0
08:00	634	41	33	8	1	0	4	65	150	207	98	75	25	4	4	1	0
09:00	461	40	33	7	0	1	4	31	119	167	68	33	27	8	2	1	0
10:00	415	41	32	8	0	1	11	42	128	102	62	37	18	14	0	0	0
11:00	459	40	32	7	0	1	10	40	124	159	61	45	13	4	2	0	0
12:00	529	41	33	8	0	0	5	44	161	166	64	51	22	13	3	0	0
13:00	521	39	33	7	1	0	2	44	156	156	96	40	10	15	1	0	0
14:00	696	39	32	7	2	2	4	78	178	240	101	58	23	7	1	1	1
15:00	623	39	33	7	1	0	4	28	190	225	92	48	26	9	0	0	0
16:00	968	36	31	5	2	0	9	72	366	355	92	43	10	17	1	1	0
17:00	891	38	32	7	1	2	9	71	305	283	133	49	30	6	2	0	0
18:00	581	41	34	7	0	7	0	16	128	223	107	64	25	11	0	0	0
19:00	361	41	34	7	2	0	1	12	84	124	78	33	13	10	3	0	1
20:00	310	43	35	8	0	0	2	7	66	108	63	31	20	12	1	0	0
21:00	260	44	36	8	0	0	0	7	48	89	57	27	20	9	2	1	0
22:00	191	40	34	6	2	0	3	5	53	54	47	11	7	5	3	0	1
23:00	73	43	37	6	0	0	0	0	4	31	21	10	5	1	1	0	0
Total																	
12H(7-19)	7205	40	33	7	9	14	67	545	2086	2425	1063	596	261	117	17	4	1
16H(6-22)	8406	40	33	7	12	14	70	576	2323	2825	1322	728	339	164	26	5	2
18H(6-24)	8670	40	33	7	14	14	73	581	2380	2910	1390	749	351	170	30	5	3
24H(0-24)	8991	40	33	7	15	16	73	590	2433	3010	1457	801	371	180	33	8	4
AM Peak	08:00	04:00	04:00	06:00	08:00	11:00	10:00	08:00	08:00	08:00	08:00	08:00	07:00	06:00	08:00	04:00	05:00
	634	47	39	9	1	1	11	65	150	207	98	75	32	16	4	2	1
PM Peak	16:00	21:00	23:00	12:00	22:00	18:00	17:00	14:00	16:00	16:00	17:00	18:00	17:00	16:00	22:00	21:00	22:00
	968	44	37	8	2	7	9	78	366	355	133	64	30	17	3	1	1

PCC Traffic Information Consultancy Ltd.

Site No. 583501 64.98716 Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

23 Jun 2022

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	26	46	38	8	0	0	0	1	3	8	5	4	1	3	1	0	0
01:00	37	43	36	6	0	0	0	0	3	18	8	3	2	3	0	0	0
02:00	23	46	40	5	0	0	0	0	2	3	5	8	4	0	1	0	0
03:00	38	46	41	4	0	0	0	0	1	8	8	14	3	2	0	1	1
04:00	92	48	40	8	0	4	0	1	1	13	24	25	14	6	2	0	2
05:00	267	45	38	7	7	1	1	3	6	50	76	85	31	6	0	1	0
06:00	502	44	38	6	2	1	2	2	20	127	184	116	37	5	2	1	3
07:00	822	41	36	6	4	2	5	16	55	284	299	128	20	7	0	1	1
08:00	729	42	36	6	1	1	1	5	58	237	266	131	18	3	1	3	4
09:00	553	42	35	6	1	0	1	12	74	181	175	80	23	2	2	1	1
10:00	527	40	36	4	1	0	1	3	45	190	210	61	11	4	0	1	0
11:00	475	43	37	6	0	0	0	4	40	146	170	88	18	1	4	0	4
12:00	513	43	37	6	2	0	0	1	25	172	197	73	33	7	2	0	1
13:00	547	40	35	5	3	1	2	19	42	214	185	56	18	4	0	0	3
14:00	457	42	36	6	1	0	0	5	30	155	170	69	23	2	1	0	1
15:00	626	41	36	5	1	0	0	9	41	215	243	87	21	5	1	2	1
16:00	527	42	36	5	1	0	1	8	37	183	197	68	27	3	2	0	0
17:00	568	43	38	6	3	1	0	2	21	138	234	132	29	7	0	1	0
18:00	444	43	38	6	3	1	0	4	19	104	191	88	21	6	4	2	1
19:00	361	44	38	6	2	0	0	6	7	89	120	96	30	7	1	2	1
20:00	258	45	39	6	1	0	0	2	19	49	87	63	26	8	1	0	2
21:00	239	45	38	7	1	0	0	3	11	65	85	39	20	8	2	3	2
22:00	124	43	37	6	0	0	0	0	4	47	41	19	9	4	0	0	0
23:00	56	43	37	6	0	0	0	0	4	25	13	8	5	0	1	0	0

Total																	
12H(7-19)	6788	42	36	6	21	6	11	88	487	2219	2537	1061	262	51	17	11	17
16H(6-22)	8148	43	37	6	27	7	13	101	544	2549	3013	1375	375	79	23	17	25
18H(6-24)	8328	43	37	6	27	7	13	101	552	2621	3067	1402	389	83	24	17	25
24H(0-24)	8811	43	37	6	34	12	14	106	568	2721	3193	1541	444	103	28	19	28
AM Peak	07:00 822	04:00 48	03:00 41	04:00 8	05:00 7	04:00 4	07:00 5	07:00 16	09:00 74	07:00 284	07:00 299	08:00 131	06:00 37	07:00 7	11:00 4	08:00 3	11:00 4
PM Peak	15:00 626	21:00 45	20:00 39	21:00 7	18:00 3	18:00 1	13:00 2	13:00 19	13:00 42	15:00 215	15:00 243	17:00 132	12:00 33	21:00 8	18:00 4	21:00 3	13:00 3

PCC Traffic Information Consultancy Ltd.

Site No. 583501
Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)
23 Jun 2022
Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	81	43	36	7	0	1	0	1	16	27	17	11	2	4	1	1	0
01:00	77	42	35	7	0	1	0	2	13	33	13	6	5	3	1	0	0
02:00	42	45	38	7	1	0	0	1	7	6	9	11	4	2	1	0	0
03:00	79	44	39	6	0	0	0	1	6	20	19	23	4	4	0	1	1
04:00	137	48	40	8	0	4	0	1	4	29	35	31	18	8	3	2	2
05:00	388	45	38	7	7	1	1	8	23	85	100	109	42	9	1	1	1
06:00	772	44	38	7	3	1	2	7	59	206	245	157	62	21	5	1	3
07:00	1249	42	35	6	5	2	10	30	136	426	388	181	52	16	1	1	1
08:00	1363	42	35	7	2	1	5	70	208	444	364	206	43	7	5	4	4
09:00	1014	41	34	7	1	1	5	43	193	348	243	113	50	10	4	2	1
10:00	942	40	34	6	1	1	12	45	173	292	272	98	29	18	0	1	0
11:00	934	42	35	7	0	1	10	44	164	305	231	133	31	5	6	0	4
12:00	1042	42	35	7	2	0	5	45	186	338	261	124	55	20	5	0	1
13:00	1068	40	34	6	4	1	4	63	198	370	281	96	28	19	1	0	3
14:00	1153	41	34	7	3	2	4	83	208	395	271	127	46	9	2	1	2
15:00	1249	41	34	6	2	0	4	37	231	440	335	135	47	14	1	2	1
16:00	1495	39	33	6	3	0	10	80	403	538	289	111	37	20	3	1	0
17:00	1459	41	34	7	4	3	9	73	326	421	367	181	59	13	2	1	0
18:00	1025	42	35	7	3	8	0	20	147	327	298	152	46	17	4	2	1
19:00	722	43	36	7	4	0	1	18	91	213	198	129	43	17	4	2	2
20:00	568	44	37	8	1	0	2	9	85	157	150	94	46	20	2	0	2
21:00	499	44	37	8	1	0	0	10	59	154	142	66	40	17	4	4	2
22:00	315	42	35	7	2	0	3	5	57	101	88	30	16	9	3	0	1
23:00	129	43	37	6	0	0	0	0	8	56	34	18	10	1	2	0	0
Total																	
12H(7-19)	13993	41	34	7	30	20	78	633	2573	4644	3600	1657	523	168	34	15	18
16H(6-22)	16554	42	35	7	39	21	83	677	2867	5374	4335	2103	714	243	49	22	27
18H(6-24)	16998	42	35	7	41	21	86	682	2932	5531	4457	2151	740	253	54	22	28
24H(0-24)	17802	42	35	7	49	28	87	696	3001	5731	4650	2342	815	283	61	27	32
AM Peak	08:00 1363	04:00 48	04:00 40	04:00 8	05:00 7	04:00 4	10:00 12	08:00 70	08:00 208	08:00 444	07:00 388	08:00 206	06:00 62	06:00 21	11:00 6	08:00 4	11:00 4
PM Peak	16:00 1495	21:00 44	21:00 37	20:00 8	19:00 4	18:00 8	16:00 10	14:00 83	16:00 403	16:00 538	17:00 367	17:00 181	17:00 59	20:00 20	12:00 5	21:00 4	13:00 3

PCC Traffic Information Consultancy Ltd.



A47 Normandy Way, Hinckley ATC site 1

Site Ref. 583501

Site No. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

24 Jun 2022

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	92	42	34	8	0	1	0	2	26	28	14	14	4	1	2	0	0
01:00	35	44	36	8	0	0	0	3	3	11	7	6	4	1	0	0	0
02:00	30	48	37	11	1	0	0	0	6	9	4	3	3	3	1	0	0
03:00	39	42	34	8	0	0	0	2	10	12	6	6	2	1	0	0	0
04:00	38	42	36	6	0	0	0	2	3	14	11	4	4	0	0	0	0
05:00	138	44	36	8	1	1	0	0	20	52	25	20	12	5	1	1	0
06:00	279	48	37	11	1	1	0	14	52	65	53	29	42	18	3	1	0
07:00	421	44	35	9	0	0	0	24	96	137	58	61	35	8	2	0	0
08:00	607	41	32	8	0	0	5	60	196	171	76	53	42	4	0	0	0
09:00	434	41	33	8	0	1	0	19	135	149	53	44	21	9	3	0	0
10:00	435	40	33	7	0	0	2	38	145	129	55	33	17	15	1	0	0
11:00	518	40	33	7	0	1	10	44	131	164	90	50	17	9	2	0	0
12:00	691	40	33	7	0	4	5	55	207	223	104	40	32	15	5	1	0
13:00	641	40	33	7	0	1	6	73	177	187	109	36	40	10	2	0	0
14:00	744	39	32	7	0	5	3	85	230	225	106	52	24	10	4	0	0
15:00	741	39	32	7	0	1	7	71	188	255	136	44	27	10	2	0	0
16:00	783	38	32	6	1	0	7	58	264	287	96	45	17	8	0	0	0
17:00	751	39	33	6	0	1	2	60	186	289	124	57	25	6	0	0	1
18:00	552	41	34	7	0	1	0	20	133	201	105	61	22	9	0	0	0
19:00	397	42	34	7	1	1	1	29	83	122	87	42	22	7	1	0	1
20:00	262	43	35	8	1	1	0	8	66	81	43	32	18	4	5	3	0
21:00	215	41	34	7	0	0	0	11	46	82	38	26	7	4	1	0	0
22:00	195	41	35	7	0	0	1	6	45	64	44	19	8	6	1	1	0
23:00	134	42	35	7	0	0	0	2	34	40	33	11	10	2	1	0	1
Total																	
12H(7-19)	7318	40	33	7	1	15	47	607	2088	2417	1112	576	319	113	21	1	1
16H(6-22)	8471	40	33	7	4	18	48	669	2335	2767	1333	705	408	146	31	5	2
18H(6-24)	8800	40	33	7	4	18	49	677	2414	2871	1410	735	426	154	33	6	3
24H(0-24)	9172	41	33	7	6	20	49	686	2482	2997	1477	788	455	165	37	7	3
AM Peak	08:00	06:00	06:00	02:00	06:00	11:00	11:00	08:00	08:00	08:00	11:00	07:00	08:00	06:00	09:00	06:00	-
	607	48	37	11	1	1	10	60	196	171	90	61	42	18	3	1	0
PM Peak	16:00	20:00	23:00	20:00	20:00	14:00	16:00	14:00	16:00	17:00	15:00	18:00	13:00	12:00	20:00	20:00	23:00
	783	43	35	8	1	5	7	85	264	289	136	61	40	15	5	3	1

PCC Traffic Information Consultancy Ltd.

Site No. 583501

Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

24 Jun 2022

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	35	52	41	10	0	0	0	0	2	8	9	5	3	5	1	2	0
01:00	28	43	36	7	0	0	0	2	2	10	7	3	3	1	0	0	0
02:00	20	42	37	5	0	0	0	0	2	4	8	5	1	0	0	0	0
03:00	37	45	40	5	1	0	0	0	1	6	15	8	2	1	1	1	1
04:00	92	45	38	6	2	2	0	1	1	17	32	25	9	1	1	0	1
05:00	259	45	38	7	3	3	0	0	16	50	83	67	26	9	2	0	0
06:00	464	44	37	6	1	3	2	1	21	125	174	95	33	6	3	0	0
07:00	754	40	36	5	4	3	2	4	71	258	292	96	16	5	0	1	2
08:00	702	40	35	5	4	1	2	8	66	238	270	95	13	4	1	0	0
09:00	584	40	35	5	2	1	2	2	67	192	224	75	15	2	2	0	0
10:00	513	41	36	5	1	1	0	12	29	175	200	76	12	4	1	0	2
11:00	531	42	36	5	0	0	0	2	37	192	197	79	15	3	5	1	0
12:00	585	42	36	6	1	1	2	6	47	222	190	89	16	4	4	1	2
13:00	597	41	36	5	2	1	0	12	42	218	221	72	20	3	4	1	1
14:00	543	42	36	6	0	1	4	2	53	163	206	77	27	7	0	2	1
15:00	667	42	37	5	0	1	1	2	36	224	262	111	21	5	1	3	0
16:00	576	43	37	6	1	1	0	2	33	178	215	111	28	6	0	1	0
17:00	579	44	38	6	1	1	1	8	19	112	231	157	41	6	2	0	0
18:00	475	43	37	6	1	1	0	16	20	114	187	100	29	6	1	0	0
19:00	338	45	38	6	1	1	0	2	14	74	129	72	36	8	1	0	0
20:00	247	45	39	6	0	0	0	0	6	58	94	56	22	6	2	2	1
21:00	203	43	37	6	0	1	0	1	10	61	78	36	11	1	3	0	1
22:00	132	44	38	6	0	0	0	0	5	45	39	27	11	1	0	3	1
23:00	90	43	38	5	0	0	0	0	2	34	29	17	4	0	2	1	1

Total																	
12H(7-19)	7106	42	36	6	17	13	14	76	520	2286	2695	1138	253	55	21	10	8
16H(6-22)	8358	42	36	6	19	18	16	80	571	2604	3170	1397	355	76	30	12	10
18H(6-24)	8580	42	37	6	19	18	16	80	578	2683	3238	1441	370	77	32	16	12
24H(0-24)	9051	43	37	6	25	23	16	83	602	2778	3392	1554	414	94	37	19	14
AM Peak	07:00 754	00:00 52	00:00 41	00:00 10	08:00 4	07:00 3	09:00 2	10:00 12	07:00 71	07:00 258	07:00 292	07:00 96	06:00 33	05:00 9	11:00 5	00:00 2	10:00 2
PM Peak	15:00 667	20:00 45	20:00 39	19:00 6	13:00 2	21:00 1	14:00 4	18:00 16	14:00 53	15:00 224	15:00 262	17:00 157	17:00 41	19:00 8	13:00 4	22:00 3	12:00 2

PCC Traffic Information Consultancy Ltd.

Site No. 583501
Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)
24 Jun 2022
Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	127	45	36	8	0	1	0	2	28	36	23	19	7	6	3	2	0
01:00	63	44	36	8	0	0	0	5	5	21	14	9	7	2	0	0	0
02:00	50	45	37	8	1	0	0	0	8	13	12	8	4	3	1	0	0
03:00	76	44	37	7	1	0	0	2	11	18	21	14	4	2	1	1	1
04:00	130	44	37	7	2	2	0	3	4	31	43	29	13	1	1	0	1
05:00	397	45	38	7	4	4	0	0	36	102	108	87	38	14	3	1	0
06:00	743	45	37	8	2	4	2	15	73	190	227	124	75	24	6	1	0
07:00	1175	42	35	6	4	3	2	28	167	395	350	157	51	13	2	1	2
08:00	1309	41	34	6	4	1	7	68	262	409	346	148	55	8	1	0	0
09:00	1018	41	35	6	2	2	2	21	202	341	277	119	36	11	5	0	0
10:00	948	41	34	6	1	1	2	50	174	304	255	109	29	19	2	0	2
11:00	1049	41	35	6	0	1	10	46	168	356	287	129	32	12	7	1	0
12:00	1276	41	34	7	1	5	7	61	254	445	294	129	48	19	9	2	2
13:00	1238	40	34	6	2	2	6	85	219	405	330	108	60	13	6	1	1
14:00	1287	40	34	7	0	6	7	87	283	388	312	129	51	17	4	2	1
15:00	1408	40	34	6	0	2	8	73	224	479	398	155	48	15	3	3	0
16:00	1359	40	34	7	2	1	7	60	297	465	311	156	45	14	0	1	0
17:00	1330	42	35	7	1	2	3	68	205	401	355	214	66	12	2	0	1
18:00	1027	42	35	7	1	2	0	36	153	315	292	161	51	15	1	0	0
19:00	735	44	36	8	2	2	1	31	97	196	216	114	58	15	2	0	1
20:00	509	44	37	7	1	1	0	8	72	139	137	88	40	10	7	5	1
21:00	418	42	36	7	0	1	0	12	56	143	116	62	18	5	4	0	1
22:00	327	43	36	7	0	0	1	6	50	109	83	46	19	7	1	4	1
23:00	224	43	36	7	0	0	0	2	36	74	62	28	14	2	3	1	2
Total																	
12H(7-19)	14424	41	34	7	18	28	61	683	2608	4703	3807	1714	572	168	42	11	9
16H(6-22)	16829	42	35	7	23	36	64	749	2906	5371	4503	2102	763	222	61	17	12
18H(6-24)	17380	42	35	7	23	36	65	757	2992	5554	4648	2176	796	231	65	22	15
24H(0-24)	18223	42	35	7	31	43	65	769	3084	5775	4869	2342	869	259	74	26	17
AM Peak	08:00 1309	06:00 45	05:00 38	00:00 8	08:00 4	06:00 4	11:00 10	08:00 68	08:00 262	08:00 409	07:00 350	07:00 157	06:00 75	06:00 24	11:00 7	00:00 2	10:00 2
PM Peak	15:00 1408	20:00 44	20:00 37	19:00 8	19:00 2	14:00 6	15:00 8	14:00 87	16:00 297	15:00 479	15:00 398	17:00 214	17:00 66	12:00 19	12:00 9	20:00 5	23:00 2

PCC Traffic Information Consultancy Ltd.



A47 Normandy Way, Hinckley ATC site 1

Site Ref. 583501

Site No. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

25 Jun 2022

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	68	41	34	7	0	0	0	2	17	23	13	9	3	0	0	0	1
01:00	47	39	34	6	0	0	0	2	13	17	8	3	2	2	0	0	0
02:00	44	43	36	7	0	0	0	0	10	16	8	5	3	1	0	1	0
03:00	36	47	38	8	0	0	0	1	7	7	6	8	2	3	2	0	0
04:00	26	44	37	7	0	0	0	0	2	11	6	3	3	1	0	0	0
05:00	64	43	36	7	0	0	0	3	12	15	18	10	5	1	0	0	0
06:00	104	43	36	7	1	1	0	1	17	29	30	14	4	6	1	0	0
07:00	143	44	36	8	1	0	0	6	21	39	40	19	10	5	2	0	0
08:00	261	41	34	7	0	0	0	9	55	99	52	29	11	6	0	0	0
09:00	445	39	33	6	1	1	8	21	101	173	83	28	18	7	2	2	0
10:00	570	39	33	6	0	0	0	31	177	186	123	34	12	7	0	0	0
11:00	628	39	33	6	0	0	7	30	157	245	119	56	11	2	1	0	0
12:00	611	39	33	7	1	1	0	39	178	214	103	51	19	4	0	1	0
13:00	574	39	33	6	0	0	2	26	152	214	119	32	23	6	0	0	0
14:00	533	39	32	6	1	1	4	39	136	207	92	24	22	7	0	0	0
15:00	525	40	33	6	0	1	0	18	161	168	110	47	10	9	0	0	1
16:00	502	41	34	7	0	0	0	19	118	172	103	54	22	10	3	1	0
17:00	461	40	34	6	2	0	0	17	100	165	117	37	12	9	1	1	0
18:00	433	41	34	6	0	0	0	22	96	151	94	42	18	7	2	1	0
19:00	303	42	35	7	0	1	0	12	38	114	83	24	21	8	2	0	0
20:00	253	41	34	6	0	0	2	6	49	101	52	27	11	3	0	0	2
21:00	155	43	36	7	0	0	0	7	22	51	36	23	7	5	3	1	0
22:00	172	40	33	7	0	0	0	11	47	56	32	17	5	3	1	0	0
23:00	135	40	33	7	0	0	0	8	41	41	24	17	2	2	0	0	0
Total																	
12H(7-19)	5686	40	33	6	6	4	21	277	1452	2033	1155	453	188	79	11	6	1
16H(6-22)	6501	40	34	6	7	6	23	303	1578	2328	1356	541	231	101	17	7	3
18H(6-24)	6808	40	34	6	7	6	23	322	1666	2425	1412	575	238	106	18	7	3
24H(0-24)	7093	40	34	6	7	6	23	330	1727	2514	1471	613	256	114	20	8	4
AM Peak	11:00	03:00	03:00	03:00	09:00	09:00	09:00	10:00	10:00	11:00	10:00	11:00	09:00	10:00	09:00	09:00	00:00
	628	47	38	8	1	1	8	31	177	245	123	56	18	7	2	2	1
PM Peak	12:00	21:00	21:00	21:00	17:00	19:00	14:00	14:00	12:00	13:00	13:00	16:00	13:00	16:00	21:00	21:00	20:00
	611	43	36	7	2	1	4	39	178	214	119	54	23	10	3	1	2

PCC Traffic Information Consultancy Ltd.

Site No. 583501

Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

25 Jun 2022

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	46	44	38	6	0	0	0	0	6	6	21	7	5	1	0	0	0
01:00	41	49	43	6	0	0	0	0	1	6	9	11	9	2	1	0	2
02:00	20	42	37	4	0	0	0	0	1	6	8	3	2	0	0	0	0
03:00	26	45	41	3	0	0	0	0	0	4	8	10	1	1	1	1	0
04:00	34	47	40	7	0	0	0	0	1	8	8	8	7	1	1	0	0
05:00	120	47	39	8	2	1	1	0	4	21	35	28	23	1	3	0	1
06:00	137	46	39	7	0	1	0	1	9	27	41	33	13	6	2	2	2
07:00	229	45	39	6	1	0	0	5	15	40	72	61	26	7	2	0	0
08:00	377	43	37	6	0	2	0	4	16	102	147	82	13	7	1	1	2
09:00	498	43	37	6	0	3	0	4	22	144	199	92	21	12	0	1	0
10:00	578	43	37	6	1	0	0	4	40	145	233	129	22	3	1	0	0
11:00	638	42	37	5	1	0	0	1	38	198	258	117	17	4	2	0	2
12:00	631	42	37	5	2	1	0	1	21	227	234	118	19	7	1	0	0
13:00	580	43	37	6	0	1	1	13	27	171	221	112	22	8	4	0	0
14:00	530	42	37	5	1	1	0	2	21	159	230	83	20	6	4	1	2
15:00	498	43	37	6	0	1	2	2	23	123	213	100	28	4	2	0	0
16:00	439	44	38	6	0	0	0	0	24	121	160	94	32	8	0	0	0
17:00	431	43	37	6	1	0	0	1	19	119	171	86	31	3	0	0	0
18:00	385	45	39	6	2	1	0	0	11	85	118	113	38	17	0	0	0
19:00	300	45	39	6	0	1	0	2	4	74	109	67	31	10	1	1	0
20:00	198	45	39	5	0	0	0	0	7	45	59	59	16	6	3	1	2
21:00	179	44	39	6	1	0	0	0	3	39	66	50	15	5	0	0	0
22:00	148	44	38	6	0	0	0	3	5	47	49	29	10	2	2	0	1
23:00	117	44	38	6	0	0	0	2	9	32	40	20	8	2	1	2	1

Total																	
12H(7-19)	5814	43	37	6	9	10	3	37	277	1634	2256	1187	289	86	17	3	6
16H(6-22)	6628	43	37	6	10	12	3	40	300	1819	2531	1396	364	113	23	7	10
18H(6-24)	6893	43	37	6	10	12	3	45	314	1898	2620	1445	382	117	26	9	12
24H(0-24)	7180	44	38	6	12	13	4	45	327	1949	2709	1512	429	123	32	10	15
AM Peak	11:00 638	01:00 49	01:00 43	05:00 8	05:00 2	09:00 3	05:00 1	07:00 5	10:00 40	11:00 198	11:00 258	10:00 129	07:00 26	09:00 12	05:00 3	06:00 2	11:00 2
PM Peak	12:00 631	18:00 45	20:00 39	23:00 6	18:00 2	19:00 1	15:00 2	13:00 13	13:00 27	12:00 227	12:00 234	12:00 118	18:00 38	18:00 17	14:00 4	23:00 2	20:00 2

PCC Traffic Information Consultancy Ltd.

Site No. 583501
Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

25 Jun 2022

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	114	43	36	7	0	0	0	2	23	29	34	16	8	1	0	0	1
01:00	88	47	38	9	0	0	0	2	14	23	17	14	11	4	1	0	2
02:00	64	43	36	7	0	0	0	0	11	22	16	8	5	1	0	1	0
03:00	62	46	39	7	0	0	0	1	7	11	14	18	3	4	3	1	0
04:00	60	47	39	8	0	0	0	0	3	19	14	11	10	2	1	0	0
05:00	184	46	38	8	2	1	1	3	16	36	53	38	28	2	3	0	1
06:00	241	45	38	7	1	2	0	2	26	56	71	47	17	12	3	2	2
07:00	372	45	38	7	2	0	0	11	36	79	112	80	36	12	4	0	0
08:00	638	43	36	6	0	2	0	13	71	201	199	111	24	13	1	1	2
09:00	943	42	35	6	1	4	8	25	123	317	282	120	39	19	2	3	0
10:00	1148	41	35	6	1	0	0	35	217	331	356	163	34	10	1	0	0
11:00	1266	41	35	6	1	0	7	31	195	443	377	173	28	6	3	0	2
12:00	1242	41	35	6	3	2	0	40	199	441	337	169	38	11	1	1	0
13:00	1154	41	35	6	0	1	3	39	179	385	340	144	45	14	4	0	0
14:00	1063	40	35	6	2	2	4	41	157	366	322	107	42	13	4	1	2
15:00	1023	42	35	6	0	2	2	20	184	291	323	147	38	13	2	0	1
16:00	941	43	36	7	0	0	0	19	142	293	263	148	54	18	3	1	0
17:00	892	42	36	6	3	0	0	18	119	284	288	123	43	12	1	1	0
18:00	818	44	36	7	2	1	0	22	107	236	212	155	56	24	2	1	0
19:00	603	44	37	7	0	2	0	14	42	188	192	91	52	18	3	1	0
20:00	451	44	37	7	0	0	2	6	56	146	111	86	27	9	3	1	4
21:00	334	44	37	7	1	0	0	7	25	90	102	73	22	10	3	1	0
22:00	320	42	35	7	0	0	0	14	52	103	81	46	15	5	3	0	1
23:00	252	42	35	7	0	0	0	10	50	73	64	37	10	4	1	2	1
Total																	
12H(7-19)	11500	42	35	7	15	14	24	314	1729	3667	3411	1640	477	165	28	9	7
16H(6-22)	13129	42	36	7	17	18	26	343	1878	4147	3887	1937	595	214	40	14	13
18H(6-24)	13701	42	36	7	17	18	26	367	1980	4323	4032	2020	620	223	44	16	15
24H(0-24)	14273	42	36	7	19	19	27	375	2054	4463	4180	2125	685	237	52	18	19
AM Peak	11:00 1266	01:00 47	03:00 39	01:00 9	07:00 2	09:00 4	09:00 8	10:00 35	10:00 217	11:00 443	11:00 377	11:00 173	09:00 39	09:00 19	07:00 4	09:00 3	11:00 2
PM Peak	12:00 1242	19:00 44	21:00 37	18:00 7	17:00 3	19:00 2	14:00 4	14:00 41	12:00 199	12:00 441	13:00 340	12:00 169	18:00 56	18:00 24	14:00 4	23:00 2	20:00 4

PCC Traffic Information Consultancy Ltd.



A47 Normandy Way, Hinckley ATC site 1

Site Ref. 583501

Site No. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

26 Jun 2022

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	79	39	34	5	0	0	1	5	16	30	17	6	1	1	1	0	1
01:00	53	41	35	6	0	0	0	0	14	19	10	6	1	2	1	0	0
02:00	30	40	35	5	0	0	0	0	6	11	8	4	1	0	0	0	0
03:00	22	45	37	8	0	0	0	2	6	2	5	3	0	2	2	0	0
04:00	24	43	37	7	0	0	0	1	5	4	6	5	0	3	0	0	0
05:00	52	44	37	7	0	0	0	0	5	17	15	8	4	2	1	0	0
06:00	96	42	36	6	0	1	0	3	13	28	29	15	3	2	1	1	0
07:00	125	42	35	7	0	1	2	6	17	39	35	14	10	1	0	0	0
08:00	174	43	35	8	0	1	2	7	25	70	30	22	11	5	1	0	0
09:00	287	42	35	7	2	1	2	7	45	108	64	36	18	4	0	0	0
10:00	420	39	33	6	2	2	3	16	105	152	89	25	20	5	1	0	0
11:00	459	40	33	6	3	0	0	27	106	155	111	33	15	7	2	0	0
12:00	514	41	34	7	1	1	1	31	116	161	116	54	18	6	7	2	0
13:00	530	39	33	6	1	0	1	33	116	196	126	35	16	5	1	0	0
14:00	519	40	33	7	0	1	1	35	134	180	90	48	18	9	2	1	0
15:00	476	40	34	6	0	0	0	15	123	166	110	44	14	2	0	1	1
16:00	462	41	34	7	2	0	4	5	121	161	85	55	20	7	1	0	1
17:00	366	42	35	7	1	0	2	9	76	122	90	35	17	10	2	1	1
18:00	322	41	34	7	0	0	3	11	72	91	87	41	15	1	1	0	0
19:00	242	44	37	7	0	1	0	2	32	69	73	35	19	8	2	0	1
20:00	210	42	36	7	0	1	0	4	32	75	55	22	13	7	1	0	0
21:00	149	43	36	7	0	0	1	4	26	45	36	24	10	1	2	0	0
22:00	127	42	35	7	0	1	0	3	22	53	24	13	8	1	1	1	0
23:00	92	40	35	5	0	0	0	1	22	34	21	6	3	2	3	0	0
Total																	
12H(7-19)	4654	40	34	6	12	7	21	202	1056	1601	1033	442	192	62	18	5	3
16H(6-22)	5351	41	34	7	12	10	22	215	1159	1818	1226	538	237	80	24	6	4
18H(6-24)	5570	41	34	7	12	11	22	219	1203	1905	1271	557	248	83	28	7	4
24H(0-24)	5830	41	34	7	12	11	23	227	1255	1988	1332	589	255	93	33	7	5
AM Peak	11:00	03:00	05:00	08:00	11:00	10:00	10:00	11:00	11:00	11:00	11:00	09:00	10:00	11:00	11:00	06:00	00:00
	459	45	37	8	3	2	3	27	106	155	111	36	20	7	2	1	1
PM Peak	13:00	19:00	19:00	21:00	16:00	22:00	16:00	14:00	14:00	13:00	13:00	16:00	16:00	17:00	12:00	12:00	19:00
	530	44	37	7	2	1	4	35	134	196	126	55	20	10	7	2	1

PCC Traffic Information Consultancy Ltd.

Site No. 583501 64.98716 Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

26 Jun 2022

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	48	43	36	7	1	0	0	2	1	21	9	10	3	1	0	0	0
01:00	37	48	38	10	1	0	0	1	5	9	7	5	5	2	1	1	0
02:00	28	44	37	6	0	0	1	1	2	5	10	5	2	1	1	0	0
03:00	21	45	38	7	0	1	0	0	1	6	5	4	2	2	0	0	0
04:00	39	47	40	7	0	0	0	0	3	6	15	7	3	1	1	3	0
05:00	62	47	41	6	1	0	1	0	3	3	16	23	13	1	0	0	1
06:00	80	49	42	7	0	0	0	0	2	9	24	24	11	6	2	2	0
07:00	124	45	39	6	1	0	0	1	8	26	38	32	12	4	0	1	1
08:00	182	45	38	6	4	0	0	0	8	39	57	50	17	5	0	0	2
09:00	338	44	38	6	2	0	0	4	5	79	122	88	31	3	4	0	0
10:00	501	42	37	6	2	1	0	4	23	161	195	81	27	7	0	0	0
11:00	502	41	36	5	1	0	0	2	25	181	200	73	17	2	1	0	0
12:00	632	42	37	5	0	0	1	1	20	201	266	112	24	5	2	0	0
13:00	540	43	38	6	2	1	0	2	16	146	209	128	28	7	0	0	1
14:00	478	43	38	5	2	0	0	1	9	108	226	100	22	6	4	0	0
15:00	462	43	38	5	4	1	0	0	8	114	209	96	21	5	3	0	1
16:00	428	44	38	5	0	0	1	4	16	85	186	101	23	9	1	1	1
17:00	384	44	38	6	0	2	6	2	7	86	144	93	32	9	2	1	0
18:00	327	45	40	6	1	0	0	0	3	60	126	86	38	6	6	0	1
19:00	271	46	39	6	1	0	1	0	10	54	88	70	32	10	1	2	2
20:00	187	47	39	8	2	0	0	0	8	40	60	39	23	10	4	1	0
21:00	146	46	40	6	0	0	0	1	2	28	50	38	20	5	1	0	1
22:00	108	44	38	6	0	0	0	1	5	37	32	22	6	3	2	0	0
23:00	67	42	37	5	0	0	0	0	2	19	29	15	1	1	0	0	0

Total																	
12H(7-19)	4898	43	38	6	19	5	8	21	148	1286	1978	1040	292	68	23	3	7
16H(6-22)	5582	44	38	6	22	5	9	22	170	1417	2200	1211	378	99	31	8	10
18H(6-24)	5757	44	38	6	22	5	9	23	177	1473	2261	1248	385	103	33	8	10
24H(0-24)	5992	44	38	6	25	6	11	27	192	1523	2323	1302	413	111	36	12	11
AM Peak	11:00 502	06:00 49	06:00 42	01:00 10	08:00 4	10:00 1	05:00 1	10:00 4	11:00 25	11:00 181	11:00 200	09:00 88	09:00 31	10:00 7	09:00 4	04:00 3	08:00 2
PM Peak	12:00 632	20:00 47	21:00 40	20:00 8	15:00 4	17:00 2	17:00 6	16:00 4	12:00 20	12:00 201	12:00 266	13:00 128	18:00 38	20:00 10	18:00 6	19:00 2	19:00 2

PCC Traffic Information Consultancy Ltd.

Site No.

583501

Site Ref.

583501

Site 1

Speed Report (Speed Limit 40 Mph)

26 Jun 2022

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	127	41	35	7	1	0	1	7	17	51	26	16	4	2	1	0	1
01:00	90	44	36	8	1	0	0	1	19	28	17	11	6	4	2	1	0
02:00	58	42	36	6	0	0	1	1	8	16	18	9	3	1	1	0	0
03:00	43	46	37	9	0	1	0	2	7	8	10	7	2	4	2	0	0
04:00	63	46	39	7	0	0	0	1	8	10	21	12	3	4	1	3	0
05:00	114	46	39	7	1	0	1	0	8	20	31	31	17	3	1	0	1
06:00	176	45	39	7	0	1	0	3	15	37	53	39	14	8	3	3	0
07:00	249	44	37	7	1	1	2	7	25	65	73	46	22	5	0	1	1
08:00	356	44	37	7	4	1	2	7	33	109	87	72	28	10	1	0	2
09:00	625	44	37	7	4	1	2	11	50	187	186	124	49	7	4	0	0
10:00	921	41	35	6	4	3	3	20	128	313	284	106	47	12	1	0	0
11:00	961	40	35	5	4	0	0	29	131	336	311	106	32	9	3	0	0
12:00	1146	42	36	6	1	1	2	32	136	362	382	166	42	11	9	2	0
13:00	1070	42	35	6	3	1	1	35	132	342	335	163	44	12	1	0	1
14:00	997	42	35	7	2	1	1	36	143	288	316	148	40	15	6	1	0
15:00	938	42	36	6	4	1	0	15	131	280	319	140	35	7	3	1	2
16:00	890	43	36	7	2	0	5	9	137	246	271	156	43	16	2	1	2
17:00	750	44	37	7	1	2	8	11	83	208	234	128	49	19	4	2	1
18:00	649	44	37	7	1	0	3	11	75	151	213	127	53	7	7	0	1
19:00	513	45	38	7	1	1	1	2	42	123	161	105	51	18	3	2	3
20:00	397	45	37	8	2	1	0	4	40	115	115	61	36	17	5	1	0
21:00	295	45	38	7	0	0	1	5	28	73	86	62	30	6	3	0	1
22:00	235	43	36	7	0	1	0	4	27	90	56	35	14	4	3	1	0
23:00	159	42	36	6	0	0	0	1	24	53	50	21	4	3	3	0	0
Total																	
12H(7-19)	9552	43	36	7	31	12	29	223	1204	2887	3011	1482	484	130	41	8	10
16H(6-22)	10933	43	36	7	34	15	31	237	1329	3235	3426	1749	615	179	55	14	14
18H(6-24)	11327	43	36	7	34	16	31	242	1380	3378	3532	1805	633	186	61	15	14
24H(0-24)	11822	43	36	7	37	17	34	254	1447	3511	3655	1891	668	204	69	19	16
AM Peak	11:00 961	03:00 46	05:00 39	03:00 9	11:00 4	10:00 3	10:00 3	11:00 29	11:00 131	11:00 336	11:00 311	09:00 124	09:00 49	10:00 12	09:00 4	06:00 3	08:00 2
PM Peak	12:00 1146	19:00 45	19:00 38	20:00 8	15:00 4	17:00 2	17:00 8	14:00 36	14:00 143	12:00 362	12:00 382	12:00 166	18:00 53	17:00 19	12:00 9	19:00 2	19:00 3

PCC Traffic Information Consultancy Ltd.



A47 Normandy Way, Hinckley ATC site 1

Site Ref. 583501

Site No. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

27 Jun 2022

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-15	Bin 3 15-20	Bin 4 20-25	Bin 5 25-30	Bin 6 30-35	Bin 7 35-40	Bin 8 40-45	Bin 9 45-50	Bin 10 50-55	Bin 11 55-60	Bin 12 60-65	Bin 13 =>65
00:00	47	36	31	5	1	0	0	4	13	19	7	2	1	0	0	0	0
01:00	29	40	34	5	0	0	0	3	4	13	4	3	0	0	1	1	0
02:00	13	38	34	4	0	0	0	1	2	6	2	1	0	1	0	0	0
03:00	17	44	38	6	0	0	0	0	3	2	5	4	2	1	0	0	0
04:00	30	43	36	7	1	0	0	1	4	7	6	10	1	0	0	0	0
05:00	115	45	38	7	0	0	0	1	11	30	32	22	12	5	2	0	0
06:00	232	44	36	8	0	1	0	2	32	94	42	30	18	10	2	1	0
07:00	446	41	34	7	0	0	1	24	113	150	81	41	20	15	1	0	0
08:00	640	36	30	6	0	0	9	111	248	164	58	32	12	6	0	0	0
09:00	420	37	31	6	0	1	4	31	164	125	68	16	6	4	1	0	0
10:00	423	38	32	6	0	0	6	33	140	152	53	14	13	9	1	2	0
11:00	494	39	32	7	0	0	10	41	183	120	76	36	18	8	2	0	0
12:00	468	40	33	7	0	1	2	51	114	163	64	41	18	14	0	0	0
13:00	532	40	32	8	0	1	9	58	161	142	81	45	16	16	3	0	0
14:00	652	39	32	7	0	1	6	52	209	207	98	33	28	14	4	0	0
15:00	618	39	32	7	0	1	10	53	195	204	74	43	23	13	1	1	0
16:00	919	39	32	7	0	4	10	78	283	313	106	78	35	8	2	1	1
17:00	918	38	32	6	0	6	1	61	314	336	99	62	28	8	1	0	2
18:00	568	40	33	6	2	2	6	32	142	184	128	40	22	7	3	0	0
19:00	354	41	34	7	1	1	2	15	64	142	63	43	16	5	1	1	0
20:00	230	42	35	7	0	0	0	6	35	92	48	33	11	3	2	0	0
21:00	165	42	35	7	0	0	0	2	44	51	36	16	12	2	2	0	0
22:00	152	41	34	7	1	2	1	6	27	53	33	19	5	4	1	0	0
23:00	68	42	35	7	0	0	0	1	14	20	17	12	2	2	0	0	0
Total																	
12H(7-19)	7098	39	32	7	2	17	74	625	2266	2260	986	481	239	122	19	4	3
16H(6-22)	8079	40	32	7	3	19	76	650	2441	2639	1175	603	296	142	26	6	3
18H(6-24)	8299	40	33	7	4	21	77	657	2482	2712	1225	634	303	148	27	6	3
24H(0-24)	8550	40	33	7	6	21	77	667	2519	2789	1281	676	319	155	30	7	3
AM Peak	08:00	05:00	03:00	06:00	04:00	09:00	11:00	08:00	08:00	08:00	07:00	07:00	07:00	07:00	11:00	10:00	-
	640	45	38	8	1	1	10	111	248	164	81	41	20	15	2	2	0
PM Peak	16:00	20:00	23:00	13:00	18:00	17:00	16:00	16:00	17:00	17:00	18:00	16:00	16:00	13:00	14:00	19:00	17:00
	919	42	35	8	2	6	10	78	314	336	128	78	35	16	4	1	2

PCC Traffic Information Consultancy Ltd.

Site No. 583501

Site Ref. 583501

Site 1

Speed Report (Speed Limit 40 Mph)

27 Jun 2022

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-15	Bin 3 15-20	Bin 4 20-25	Bin 5 25-30	Bin 6 30-35	Bin 7 35-40	Bin 8 40-45	Bin 9 45-50	Bin 10 50-55	Bin 11 55-60	Bin 12 60-65	Bin 13 =>65
00:00	26	47	39	8	0	0	0	0	2	7	6	5	3	3	0	0	0
01:00	17	41	36	4	0	0	0	0	1	6	6	4	0	0	0	0	0
02:00	14	45	37	8	0	0	0	2	2	3	1	3	2	1	0	0	0
03:00	18	41	37	4	0	0	0	1	0	7	6	2	1	1	0	0	0
04:00	79	48	40	8	2	0	1	0	4	10	18	27	7	6	4	0	0
05:00	281	45	39	5	1	2	1	0	7	44	106	84	22	8	1	1	4
06:00	472	44	38	6	3	2	1	1	9	98	188	112	46	9	2	0	1
07:00	836	40	35	5	4	4	8	18	74	297	309	92	25	5	0	0	0
08:00	764	39	34	5	1	0	3	15	102	347	218	62	8	3	1	1	3
09:00	577	40	34	6	0	0	2	23	92	223	166	58	11	2	0	0	0
10:00	472	41	36	5	1	0	0	3	29	194	158	71	15	0	1	0	0
11:00	489	40	35	5	0	0	1	5	73	188	167	42	8	3	0	1	1
12:00	519	41	36	5	0	1	1	5	50	183	189	68	17	4	1	0	0
13:00	545	40	35	5	3	1	0	12	58	200	194	64	9	2	0	0	2
14:00	540	41	36	5	0	0	4	4	35	180	215	83	9	6	4	0	0
15:00	621	41	35	5	1	0	0	2	76	242	200	72	22	4	2	0	0
16:00	561	44	38	6	0	1	2	2	27	154	200	126	29	11	6	1	2
17:00	550	44	38	5	0	1	1	0	26	118	231	131	27	8	3	0	4
18:00	436	43	37	6	1	0	0	2	26	121	159	95	27	3	0	1	1
19:00	301	46	39	6	1	0	0	1	17	58	102	73	34	11	2	2	0
20:00	236	46	39	6	2	0	0	0	9	53	69	64	25	8	4	1	1
21:00	219	47	39	7	2	1	1	1	10	50	60	51	32	3	3	1	4
22:00	106	43	37	6	1	1	0	1	5	25	42	21	7	2	1	0	0
23:00	56	45	39	6	0	0	0	0	3	18	12	15	3	2	1	2	0

Total																	
12H(7-19)	6910	41	36	6	11	8	22	91	668	2447	2406	964	207	51	18	4	13
16H(6-22)	8138	42	36	6	19	11	24	94	713	2706	2825	1264	344	82	29	8	19
18H(6-24)	8300	42	36	6	20	12	24	95	721	2749	2879	1300	354	86	31	10	19
24H(0-24)	8735	42	36	6	23	14	26	98	737	2826	3022	1425	389	105	36	11	23
AM Peak	07:00 836	04:00 48	04:00 40	02:00 8	07:00 4	07:00 4	07:00 8	09:00 23	08:00 102	08:00 347	07:00 309	06:00 112	06:00 46	06:00 9	04:00 4	11:00 1	05:00 4
PM Peak	15:00 621	21:00 47	20:00 39	21:00 7	13:00 3	22:00 1	14:00 4	13:00 12	15:00 76	15:00 242	17:00 231	17:00 131	19:00 34	19:00 11	16:00 6	23:00 2	21:00 4

PCC Traffic Information Consultancy Ltd.

Site No.

583501

Site Ref.

583501

Site 1

Speed Report (Speed Limit 40 Mph)

27 Jun 2022

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	73	42	34	7	1	0	0	4	15	26	13	7	4	3	0	0	0
01:00	46	41	35	6	0	0	0	3	5	19	10	7	0	0	1	1	0
02:00	27	44	35	8	0	0	0	3	4	9	3	4	2	2	0	0	0
03:00	35	44	37	7	0	0	0	1	3	9	11	6	3	2	0	0	0
04:00	109	46	39	7	3	0	1	1	8	17	24	37	8	6	4	0	0
05:00	396	45	39	6	1	2	1	1	18	74	138	106	34	13	3	1	4
06:00	704	44	38	7	3	3	1	3	41	192	230	142	64	19	4	1	1
07:00	1282	40	35	6	4	4	9	42	187	447	390	133	45	20	1	0	0
08:00	1404	39	32	6	1	0	12	126	350	511	276	94	20	9	1	1	3
09:00	997	39	33	6	0	1	6	54	256	348	234	74	17	6	1	0	0
10:00	895	40	34	6	1	0	6	36	169	346	211	85	28	9	2	2	0
11:00	983	39	33	6	0	0	11	46	256	308	243	78	26	11	2	1	1
12:00	987	41	34	6	0	2	3	56	164	346	253	109	35	18	1	0	0
13:00	1077	40	34	6	3	2	9	70	219	342	275	109	25	18	3	0	2
14:00	1192	40	34	6	0	1	10	56	244	387	313	116	37	20	8	0	0
15:00	1239	40	34	6	1	1	10	55	271	446	274	115	45	17	3	1	0
16:00	1480	42	34	8	0	5	12	80	310	467	306	204	64	19	8	2	3
17:00	1468	41	34	7	0	7	2	61	340	454	330	193	55	16	4	0	6
18:00	1004	42	35	7	3	2	6	34	168	305	287	135	49	10	3	1	1
19:00	655	44	36	8	2	1	2	16	81	200	165	116	50	16	3	3	0
20:00	466	44	37	7	2	0	0	6	44	145	117	97	36	11	6	1	1
21:00	384	45	37	8	2	1	1	3	54	101	96	67	44	5	5	1	4
22:00	258	43	35	7	2	3	1	7	32	78	75	40	12	6	2	0	0
23:00	124	44	37	7	0	0	0	1	17	38	29	27	5	4	1	2	0
Total																	
12H(7-19)	14008	40	34	6	13	25	96	716	2934	4707	3392	1445	446	173	37	8	16
16H(6-22)	16217	41	34	7	22	30	100	744	3154	5345	4000	1867	640	224	55	14	22
18H(6-24)	16599	41	34	7	24	33	101	752	3203	5461	4104	1934	657	234	58	16	22
24H(0-24)	17285	41	34	7	29	35	103	765	3256	5615	4303	2101	708	260	66	18	26
AM Peak	08:00 1404	04:00 46	05:00 39	02:00 8	07:00 4	07:00 4	08:00 12	08:00 126	08:00 350	08:00 511	07:00 390	06:00 142	06:00 64	07:00 20	06:00 4	10:00 2	05:00 4
PM Peak	16:00 1480	21:00 45	21:00 37	21:00 8	18:00 3	17:00 7	16:00 12	16:00 80	17:00 340	16:00 467	17:00 330	16:00 204	16:00 64	14:00 20	16:00 8	19:00 3	17:00 6

PCC Traffic Information Consultancy Ltd.



A47, Dodwells Road, Hinckley ATC site 2

Site No. 583502 Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

Week Begin: 21 June 2022

Channel: Eastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
Tue 21 Jun	7729	34	27	7	81	98	811	2173	2386	1291	447	238	114	52	26	2	10
Wed 22 Jun	8005	34	27	7	120	114	789	2229	2440	1399	491	238	99	39	25	9	13
Thu 23 Jun	7797	34	27	7	61	130	955	2244	2291	1256	489	191	103	57	12	8	0
Fri 24 Jun	8391	33	27	7	65	84	976	2510	2540	1423	479	180	58	45	19	10	2
Sat 25 Jun	6710	34	27	7	37	27	609	1806	2266	1238	501	130	67	20	6	3	0
Sun 26 Jun	5549	34	28	6	32	38	406	1325	1873	1208	459	155	28	22	0	3	0
Mon 27 Jun	7769	33	27	7	61	90	1007	2392	2235	1240	395	183	90	52	6	8	10
5 Day Ave.	7938	34	27	7	78	103	908	2310	2378	1322	460	206	93	49	18	7	7
7 Day Ave.	7421	34	27	7	65	83	793	2097	2290	1294	466	188	80	41	13	6	5

PCC Traffic Information Consultancy Ltd.

Site No. 583502 Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

Week Begin: 21 June 2022

Channel: Westbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
Tue 21 Jun	7828	33	25	8	330	269	964	2153	2139	1290	475	133	42	21	4	5	3
Wed 22 Jun	8127	33	25	8	268	263	1115	2226	2273	1296	491	128	44	12	3	6	2
Thu 23 Jun	7960	33	25	8	416	286	987	2124	2175	1272	495	146	35	10	6	2	6
Fri 24 Jun	8441	33	26	7	121	206	1016	2402	2535	1426	529	147	33	16	3	2	5
Sat 25 Jun	6873	35	28	7	16	52	547	1530	2128	1631	673	222	53	10	6	1	4
Sun 26 Jun	5698	36	29	7	23	31	297	1135	1835	1419	627	231	72	23	3	1	1
Mon 27 Jun	7885	33	26	8	278	204	1090	2191	2115	1310	450	185	47	5	5	2	3
5 Day Ave.	8048	33	25	8	283	246	1034	2219	2247	1319	488	148	40	13	4	3	4
7 Day Ave.	7545	34	26	7	207	187	859	1966	2171	1378	534	170	47	14	4	3	3

PCC Traffic Information Consultancy Ltd.

Site No. 583502 Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

Week Begin: 21 June 2022

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
Tue 21 Jun	15557	34	26	7	411	367	1775	4326	4525	2581	922	371	156	73	30	7	13
Wed 22 Jun	16132	34	26	7	388	377	1904	4455	4713	2695	982	366	143	51	28	15	15
Thu 23 Jun	15757	34	26	8	477	416	1942	4368	4466	2528	984	337	138	67	18	10	6
Fri 24 Jun	16832	33	26	7	186	290	1992	4912	5075	2849	1008	327	91	61	22	12	7
Sat 25 Jun	13583	35	28	7	53	79	1156	3336	4394	2869	1174	352	120	30	12	4	4
Sun 26 Jun	11247	35	29	6	55	69	703	2460	3708	2627	1086	386	100	45	3	4	1
Mon 27 Jun	15654	33	26	7	339	294	2097	4583	4350	2550	845	368	137	57	11	10	13
5 Day Ave.	15986	34	26	7	360	349	1942	4529	4626	2641	948	354	133	62	22	11	11
7 Day Ave.	14966	34	27	7	273	270	1653	4063	4462	2671	1000	358	126	55	18	9	8

PCC Traffic Information Consultancy Ltd.



A47, Dodwells Road, Hinckley ATC site 2

Site Ref. 583502

Site No. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

21 Jun 2022

Channel: Eastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	44	34	29	5	0	0	0	12	13	14	5	0	0	0	0	0	0
01:00	60	37	29	9	5	0	5	9	9	18	9	5	0	0	0	0	0
02:00	26	37	29	8	2	0	0	2	11	2	9	0	0	0	0	0	0
03:00	41	37	31	6	0	0	0	7	11	12	9	2	0	0	0	0	0
04:00	35	41	34	7	0	0	0	2	9	12	5	5	2	0	0	0	0
05:00	158	38	31	7	2	5	5	30	40	42	17	5	5	2	0	0	5
06:00	353	37	29	8	7	2	30	74	108	70	17	19	14	5	7	0	0
07:00	485	35	28	7	5	14	27	150	151	68	24	24	12	5	5	0	0
08:00	469	34	27	7	2	9	61	144	135	63	39	7	2	5	0	2	0
09:00	427	34	27	7	0	5	51	135	125	56	24	19	7	0	5	0	0
10:00	379	35	27	7	0	2	37	129	102	58	30	5	7	7	2	0	0
11:00	385	35	27	7	2	5	51	115	102	58	27	9	7	2	2	0	5
12:00	401	33	26	7	5	2	65	102	129	58	12	24	2	2	0	0	0
13:00	427	35	28	7	2	2	51	102	138	68	21	27	7	9	0	0	0
14:00	539	33	27	6	7	5	51	156	171	107	25	7	5	0	5	0	0
15:00	460	34	27	7	5	5	49	125	145	81	24	14	7	5	0	0	0
16:00	765	32	25	7	14	12	114	258	223	81	49	9	5	0	0	0	0
17:00	714	32	26	7	5	21	98	205	239	81	39	14	7	5	0	0	0
18:00	459	33	27	6	2	5	25	149	146	95	19	9	9	0	0	0	0
19:00	316	34	28	6	0	2	39	58	119	63	21	12	2	0	0	0	0
20:00	264	34	28	6	0	2	14	72	89	61	7	12	2	5	0	0	0
21:00	227	31	26	5	2	0	24	72	87	32	5	0	5	0	0	0	0
22:00	217	34	28	6	9	0	12	46	65	70	5	5	5	0	0	0	0
23:00	78	35	28	7	5	0	2	19	19	21	5	5	2	0	0	0	0
Total																	
12H(7-19)	5910	34	27	7	49	87	680	1770	1806	874	333	168	77	40	19	2	5
16H(6-22)	7070	34	27	7	58	93	787	2046	2209	1100	383	211	100	50	26	2	5
18H(6-24)	7365	34	27	7	72	93	801	2111	2293	1191	393	221	107	50	26	2	5
24H(0-24)	7729	34	27	7	81	98	811	2173	2386	1291	447	238	114	52	26	2	10
AM Peak	07:00	04:00	04:00	01:00	06:00	07:00	08:00	07:00	07:00	06:00	08:00	07:00	06:00	10:00	06:00	08:00	11:00
	485	41	34	9	7	14	61	150	151	70	39	24	14	7	7	2	5
PM Peak	16:00	13:00	20:00	13:00	16:00	17:00	16:00	16:00	17:00	14:00	16:00	13:00	18:00	13:00	14:00	-	-
	765	35	28	7	14	21	114	258	239	107	49	27	9	9	5	0	0

PCC Traffic Information Consultancy Ltd.

Site No. 583502

Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

21 Jun 2022

Channel: Westbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	37	38	31	7	0	1	1	9	7	10	5	1	1	1	1	0	0
01:00	49	42	33	9	0	0	5	6	8	9	11	5	2	3	0	0	0
02:00	19	40	31	10	0	0	2	2	6	5	0	3	1	0	0	0	0
03:00	35	37	31	7	0	0	1	5	13	6	8	2	0	0	0	0	0
04:00	97	39	31	8	1	0	4	17	21	27	16	10	0	1	0	0	0
05:00	299	35	29	7	6	2	13	65	92	73	38	8	2	0	0	0	0
06:00	503	34	28	6	3	2	28	141	170	109	30	14	2	4	0	0	0
07:00	666	30	23	7	61	66	57	193	195	76	16	2	0	0	0	0	0
08:00	577	29	19	10	150	44	85	127	108	51	11	0	1	0	0	0	0
09:00	474	32	26	6	2	11	60	150	149	81	14	4	1	0	0	2	0
10:00	497	32	25	7	2	10	78	161	144	73	23	5	0	1	0	0	0
11:00	433	32	25	7	2	8	80	147	114	52	23	5	1	0	0	0	1
12:00	476	33	26	7	0	6	51	182	123	79	34	1	0	0	0	0	0
13:00	514	31	25	6	6	12	69	187	149	72	14	4	1	0	0	0	0
14:00	441	32	25	7	1	12	83	138	108	67	19	8	2	2	0	1	0
15:00	492	32	25	7	3	13	90	145	141	71	23	3	2	0	0	0	1
16:00	424	31	22	10	62	40	65	103	76	50	20	5	1	0	0	1	1
17:00	494	34	26	8	27	17	40	121	130	108	35	8	6	1	0	1	0
18:00	400	34	27	7	2	8	58	75	132	76	31	11	4	3	0	0	0
19:00	277	35	28	7	0	6	27	61	82	61	27	8	3	2	0	0	0
20:00	217	37	29	8	0	3	24	43	57	43	35	10	1	1	0	0	0
21:00	223	35	28	7	2	8	29	42	62	48	18	7	6	0	1	0	0
22:00	128	36	29	7	0	0	8	29	32	35	17	2	4	1	0	0	0
23:00	56	41	32	9	0	0	6	4	20	8	7	7	1	1	2	0	0

Total																	
12H(7-19)	5888	32	24	8	318	247	816	1729	1569	856	263	56	19	7	0	5	3
16H(6-22)	7108	33	25	8	323	266	924	2016	1940	1117	373	95	31	14	1	5	3
18H(6-24)	7292	33	25	8	323	266	938	2049	1992	1160	397	104	36	16	3	5	3
24H(0-24)	7828	33	25	8	330	269	964	2153	2139	1290	475	133	42	21	4	5	3
AM Peak	07:00 666	01:00 42	01:00 33	08:00 10	08:00 150	07:00 66	08:00 85	07:00 193	07:00 195	06:00 109	05:00 38	06:00 14	06:00 2	06:00 4	00:00 1	09:00 2	11:00 1
PM Peak	13:00 514	23:00 41	23:00 32	16:00 10	16:00 62	16:00 40	15:00 90	13:00 187	13:00 149	17:00 108	20:00 35	18:00 11	21:00 6	18:00 3	23:00 2	17:00 1	16:00 1

PCC Traffic Information Consultancy Ltd.

Site No. 583502
 Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)
 21 Jun 2022
 Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	81	36	30	6	0	1	1	21	20	24	10	1	1	1	1	0	0
01:00	109	40	31	9	5	0	10	15	17	27	20	10	2	3	0	0	0
02:00	45	38	30	8	2	0	2	4	17	7	9	3	1	0	0	0	0
03:00	76	38	31	7	0	0	1	12	24	18	17	4	0	0	0	0	0
04:00	132	39	32	8	1	0	4	19	30	39	21	15	2	1	0	0	0
05:00	457	36	29	7	8	7	18	95	132	115	55	13	7	2	0	0	5
06:00	856	35	28	6	10	4	58	215	278	179	47	33	16	9	7	0	0
07:00	1151	32	25	7	66	80	84	343	346	144	40	26	12	5	5	0	0
08:00	1046	31	23	9	152	53	146	271	243	114	50	7	3	5	0	2	0
09:00	901	33	26	7	2	16	111	285	274	137	38	23	8	0	5	2	0
10:00	876	33	26	7	2	12	115	290	246	131	53	10	7	8	2	0	0
11:00	818	33	26	7	4	13	131	262	216	110	50	14	8	2	2	0	6
12:00	877	33	26	7	5	8	116	284	252	137	46	25	2	2	0	0	0
13:00	941	33	26	7	8	14	120	289	287	140	35	31	8	9	0	0	0
14:00	980	33	26	7	8	17	134	294	279	174	44	15	7	2	5	1	0
15:00	952	33	26	7	8	18	139	270	286	152	47	17	9	5	0	0	1
16:00	1189	32	24	8	76	52	179	361	299	131	69	14	6	0	0	1	1
17:00	1208	33	26	7	32	38	138	326	369	189	74	22	13	6	0	1	0
18:00	859	34	27	7	4	13	83	224	278	171	50	20	13	3	0	0	0
19:00	593	34	28	7	0	8	66	119	201	124	48	20	5	2	0	0	0
20:00	481	35	28	7	0	5	38	115	146	104	42	22	3	6	0	0	0
21:00	450	33	27	7	4	8	53	114	149	80	23	7	11	0	1	0	0
22:00	345	34	28	6	9	0	20	75	97	105	22	7	9	1	0	0	0
23:00	134	39	30	9	5	0	8	23	39	29	12	12	3	1	2	0	0
Total																	
12H(7-19)	11798	33	26	7	367	334	1496	3499	3375	1730	596	224	96	47	19	7	8
16H(6-22)	14178	33	26	7	381	359	1711	4062	4149	2217	756	306	131	64	27	7	8
18H(6-24)	14657	33	26	7	395	359	1739	4160	4285	2351	790	325	143	66	29	7	8
24H(0-24)	15557	34	26	7	411	367	1775	4326	4525	2581	922	371	156	73	30	7	13
AM Peak	07:00 1151	01:00 40	04:00 32	01:00 9	08:00 152	07:00 80	08:00 146	07:00 343	07:00 346	06:00 179	05:00 55	06:00 33	06:00 16	06:00 9	06:00 7	09:00 2	11:00 6
PM Peak	17:00 1208	23:00 39	23:00 30	23:00 9	16:00 76	16:00 52	16:00 179	16:00 361	17:00 369	17:00 189	17:00 74	13:00 31	18:00 13	13:00 9	14:00 5	17:00 1	16:00 1

PCC Traffic Information Consultancy Ltd.



A47, Dodwells Road, Hinckley ATC site 2

Site Ref. 583502

Site No. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

22 Jun 2022

Channel: Eastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	65	36	28	8	2	0	7	16	12	14	12	2	0	0	0	0	0
01:00	46	34	27	7	5	0	2	9	12	14	2	2	0	0	0	0	0
02:00	31	34	29	5	0	0	2	2	17	5	5	0	0	0	0	0	0
03:00	44	35	28	7	0	0	5	9	11	12	7	0	0	0	0	0	0
04:00	41	34	27	6	0	0	2	15	12	7	5	0	0	0	0	0	0
05:00	182	36	29	7	2	0	12	28	67	41	16	12	2	2	0	0	0
06:00	341	37	28	8	12	12	16	92	92	58	21	14	12	2	5	0	5
07:00	442	34	27	7	0	7	60	138	115	64	30	16	5	5	0	0	2
08:00	572	34	27	7	0	5	69	179	161	94	41	12	7	0	2	0	2
09:00	369	34	28	6	7	2	23	92	149	48	12	18	9	7	2	0	0
10:00	384	34	28	6	0	2	25	136	108	74	16	9	9	0	5	0	0
11:00	433	38	29	9	2	9	44	113	115	71	23	35	9	2	5	5	0
12:00	483	34	28	6	2	2	30	166	138	90	35	7	7	2	0	2	2
13:00	442	33	26	7	2	14	48	124	150	60	30	9	5	0	0	0	0
14:00	602	33	27	7	5	9	83	166	176	106	23	23	2	5	2	2	0
15:00	573	34	27	7	9	2	64	185	154	92	28	23	9	5	2	0	0
16:00	702	31	24	7	23	37	113	204	193	104	21	7	0	0	0	0	0
17:00	645	33	27	6	14	2	53	200	214	111	35	7	7	0	2	0	0
18:00	440	34	27	7	7	5	46	104	148	88	28	12	2	0	0	0	0
19:00	339	34	26	7	12	2	39	74	127	48	23	14	0	0	0	0	0
20:00	249	34	27	6	2	2	5	76	93	46	23	2	0	0	0	0	0
21:00	223	35	28	6	5	2	21	32	74	58	18	9	2	2	0	0	0
22:00	244	37	29	8	9	0	18	44	64	62	28	5	7	7	0	0	0
23:00	113	35	30	5	0	0	2	25	38	32	9	0	5	0	0	0	2
Total																	
12H(7-19)	6087	34	27	7	71	96	658	1807	1821	1002	322	178	71	26	20	9	6
16H(6-22)	7239	34	27	7	102	114	739	2081	2207	1212	407	217	85	30	25	9	11
18H(6-24)	7596	34	27	7	111	114	759	2150	2309	1306	444	222	97	37	25	9	13
24H(0-24)	8005	34	27	7	120	114	789	2229	2440	1399	491	238	99	39	25	9	13
AM Peak	08:00	11:00	05:00	11:00	06:00	06:00	08:00	08:00	08:00	08:00	08:00	11:00	06:00	09:00	11:00	11:00	06:00
	572	38	29	9	12	12	69	179	161	94	41	35	12	7	5	5	5
PM Peak	16:00	22:00	23:00	22:00	16:00	16:00	16:00	16:00	17:00	17:00	17:00	15:00	15:00	22:00	17:00	14:00	23:00
	702	37	30	8	23	37	113	204	214	111	35	23	9	7	2	2	2

PCC Traffic Information Consultancy Ltd.

Site No. 583502

Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

22 Jun 2022

Channel: Westbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	32	37	30	7	0	0	4	3	8	9	6	1	1	0	0	0	0
01:00	50	42	32	9	0	0	3	8	10	13	6	5	4	1	0	0	0
02:00	19	38	29	9	2	0	2	2	4	4	2	2	0	1	0	0	0
03:00	40	39	32	7	0	1	0	8	6	12	7	4	2	0	0	0	0
04:00	93	39	32	8	2	1	2	10	23	26	17	6	6	0	0	0	0
05:00	273	35	28	7	3	9	11	55	97	55	33	9	1	0	0	0	0
06:00	487	34	27	6	2	3	37	119	173	108	37	6	2	0	0	0	0
07:00	697	29	20	9	146	66	108	154	143	63	11	5	1	0	0	0	0
08:00	650	30	25	6	10	21	85	227	205	79	18	2	1	1	0	0	1
09:00	523	30	24	6	3	26	113	160	143	54	18	5	0	0	1	0	0
10:00	497	31	25	6	2	22	83	165	140	65	15	3	1	0	1	0	0
11:00	455	32	25	7	2	6	75	163	121	55	25	5	3	0	0	0	0
12:00	481	31	25	6	1	10	68	166	150	60	16	9	0	0	0	1	0
13:00	544	31	24	7	3	35	113	151	141	68	25	6	1	1	0	0	0
14:00	428	33	26	7	2	14	69	118	117	69	32	6	1	0	0	0	0
15:00	527	33	26	7	2	7	79	162	151	93	28	2	1	0	1	1	0
16:00	396	30	21	9	76	19	44	123	77	45	10	0	0	1	0	0	1
17:00	535	34	27	7	3	10	65	136	151	116	41	11	2	0	0	0	0
18:00	427	34	28	6	1	2	51	88	134	105	31	9	4	1	0	1	0
19:00	329	35	28	8	2	5	46	58	102	64	37	8	5	2	0	0	0
20:00	241	37	29	8	2	2	27	53	66	46	28	8	4	2	0	3	0
21:00	217	36	28	8	4	3	19	58	54	41	27	9	1	1	0	0	0
22:00	136	35	29	6	0	1	6	29	46	34	13	5	1	1	0	0	0
23:00	50	37	30	8	0	0	5	10	11	12	8	2	2	0	0	0	0

Total																	
12H(7-19)	6160	32	24	7	251	238	953	1813	1673	872	270	63	15	4	3	3	2
16H(6-22)	7434	33	25	7	261	251	1082	2101	2068	1131	399	94	27	9	3	6	2
18H(6-24)	7620	33	25	7	261	252	1093	2140	2125	1177	420	101	30	10	3	6	2
24H(0-24)	8127	33	25	8	268	263	1115	2226	2273	1296	491	128	44	12	3	6	2
AM Peak	07:00 697	01:00 42	01:00 32	01:00 9	07:00 146	07:00 66	09:00 113	08:00 227	08:00 205	06:00 108	06:00 37	05:00 9	04:00 6	08:00 1	10:00 1	- 0	08:00 1
PM Peak	13:00 544	23:00 37	23:00 30	16:00 9	16:00 76	13:00 35	13:00 113	12:00 166	17:00 151	17:00 116	17:00 41	17:00 11	19:00 5	20:00 2	15:00 1	20:00 3	16:00 1

PCC Traffic Information Consultancy Ltd.

Site No. 583502
Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)
22 Jun 2022
Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	97	37	29	8	2	0	11	19	20	23	18	3	1	0	0	0	0
01:00	96	38	29	8	5	0	5	17	22	27	8	7	4	1	0	0	0
02:00	50	36	29	7	2	0	4	4	21	9	7	2	0	1	0	0	0
03:00	84	37	30	7	0	1	5	17	17	24	14	4	2	0	0	0	0
04:00	134	38	30	8	2	1	4	25	35	33	22	6	6	0	0	0	0
05:00	455	36	29	7	5	9	23	83	164	96	49	21	3	2	0	0	0
06:00	828	34	28	7	14	15	53	211	265	166	58	20	14	2	5	0	5
07:00	1139	31	23	9	146	73	168	292	258	127	41	21	6	5	0	0	2
08:00	1222	32	26	6	10	26	154	406	366	173	59	14	8	1	2	0	3
09:00	892	32	26	6	10	28	136	252	292	102	30	23	9	7	3	0	0
10:00	881	32	26	7	2	24	108	301	248	139	31	12	10	0	6	0	0
11:00	888	34	27	7	4	15	119	276	236	126	48	40	12	2	5	5	0
12:00	964	33	26	6	3	12	98	332	288	150	51	16	7	2	0	3	2
13:00	986	32	25	7	5	49	161	275	291	128	55	15	6	1	0	0	0
14:00	1030	33	26	7	7	23	152	284	293	175	55	29	3	5	2	2	0
15:00	1100	33	26	7	11	9	143	347	305	185	56	25	10	5	3	1	0
16:00	1098	31	23	8	99	56	157	327	270	149	31	7	0	1	0	0	1
17:00	1180	33	27	7	17	12	118	336	365	227	76	18	9	0	2	0	0
18:00	867	34	27	7	8	7	97	192	282	193	59	21	6	1	0	1	0
19:00	668	35	27	7	14	7	85	132	229	112	60	22	5	2	0	0	0
20:00	490	35	28	7	4	4	32	129	159	92	51	10	4	2	0	3	0
21:00	440	35	28	7	9	5	40	90	128	99	45	18	3	3	0	0	0
22:00	380	36	29	7	9	1	24	73	110	96	41	10	8	8	0	0	0
23:00	163	36	30	6	0	0	7	35	49	44	17	2	7	0	0	0	2
Total																	
12H(7-19)	12247	33	26	7	322	334	1611	3620	3494	1874	592	241	86	30	23	12	8
16H(6-22)	14673	33	26	7	363	365	1821	4182	4275	2343	806	311	112	39	28	15	13
18H(6-24)	15216	33	26	7	372	366	1852	4290	4434	2483	864	323	127	47	28	15	15
24H(0-24)	16132	34	26	7	388	377	1904	4455	4713	2695	982	366	143	51	28	15	15
AM Peak	08:00 1222	04:00 38	04:00 30	07:00 9	07:00 146	07:00 73	07:00 168	08:00 406	08:00 366	08:00 173	08:00 59	11:00 40	06:00 14	09:00 7	10:00 6	11:00 5	06:00 5
PM Peak	17:00 1180	22:00 36	23:00 30	16:00 8	16:00 99	16:00 56	13:00 161	15:00 347	17:00 365	17:00 227	17:00 76	14:00 29	15:00 10	22:00 8	15:00 3	20:00 3	23:00 2

PCC Traffic Information Consultancy Ltd.



A47, Dodwells Road, Hinckley ATC site 2

Site Ref. 583502

Site No. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

23 Jun 2022

Channel: Eastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	43	32	26	6	2	0	2	13	15	9	2	0	0	0	0	0	0
01:00	68	35	29	6	4	0	9	7	9	30	7	0	0	0	2	0	0
02:00	28	39	28	10	4	0	2	2	8	4	4	2	2	0	0	0	0
03:00	54	37	29	8	0	0	7	9	16	9	11	2	0	0	0	0	0
04:00	66	35	28	6	0	0	11	7	21	18	7	2	0	0	0	0	0
05:00	133	34	29	6	2	0	11	20	40	49	7	2	2	0	0	0	0
06:00	325	35	28	7	7	4	46	58	86	78	22	7	9	4	4	0	0
07:00	386	34	27	7	0	7	47	131	103	52	20	13	4	9	0	0	0
08:00	545	34	27	8	4	20	56	193	125	74	35	20	11	7	0	0	0
09:00	429	34	27	8	2	4	67	135	114	50	26	15	9	7	0	0	0
10:00	339	33	26	8	2	2	67	106	83	40	26	7	2	2	2	0	0
11:00	393	33	26	7	2	13	42	132	109	58	26	2	2	7	0	0	0
12:00	410	35	28	7	0	7	44	114	122	67	31	9	9	7	0	0	0
13:00	429	34	27	7	4	4	65	133	107	65	31	7	7	2	0	4	0
14:00	658	34	27	7	2	13	80	176	213	96	47	20	7	4	0	0	0
15:00	608	34	27	7	0	11	72	154	203	89	37	20	18	2	0	2	0
16:00	638	29	24	5	4	22	114	246	185	47	7	11	2	0	0	0	0
17:00	731	33	26	6	11	7	80	225	239	116	31	13	7	2	0	0	0
18:00	409	34	28	7	0	0	33	109	138	76	44	9	0	0	0	0	0
19:00	290	35	29	6	2	2	18	61	99	65	24	11	4	0	4	0	0
20:00	277	33	27	6	0	7	20	72	103	54	15	4	2	0	0	0	0
21:00	209	34	28	6	0	0	20	56	60	47	11	11	4	0	0	0	0
22:00	235	33	25	7	9	7	40	56	60	50	7	2	0	4	0	0	0
23:00	94	36	29	7	0	0	2	29	33	13	11	2	2	0	0	2	0
Total																	
12H(7-19)	5975	34	26	7	31	110	767	1854	1741	830	361	146	78	49	2	6	0
16H(6-22)	7076	34	27	7	40	123	871	2101	2089	1074	433	179	97	53	10	6	0
18H(6-24)	7405	34	27	7	49	130	913	2186	2182	1137	451	183	99	57	10	8	0
24H(0-24)	7797	34	27	7	61	130	955	2244	2291	1256	489	191	103	57	12	8	0
AM Peak	08:00	02:00	03:00	02:00	06:00	08:00	10:00	08:00	08:00	06:00	08:00	08:00	08:00	07:00	06:00	-	-
	545	39	29	10	7	20	67	193	125	78	35	20	11	9	4	0	0
PM Peak	17:00	23:00	23:00	22:00	17:00	16:00	16:00	16:00	17:00	17:00	14:00	15:00	15:00	12:00	19:00	13:00	-
	731	36	29	7	11	22	114	246	239	116	47	20	18	7	4	4	0

PCC Traffic Information Consultancy Ltd.

Site No. 583502 64.98716 Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

23 Jun 2022

Channel: Westbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	53	40	32	8	0	0	2	7	18	10	7	4	2	2	1	0	0
01:00	30	36	28	8	0	1	5	7	3	7	6	1	0	0	0	0	0
02:00	30	38	29	9	1	1	1	8	8	4	3	2	0	2	0	0	0
03:00	39	39	31	8	0	0	2	6	12	7	6	4	1	1	0	0	0
04:00	93	40	31	9	2	2	2	15	23	18	16	10	5	0	0	0	0
05:00	305	35	28	6	4	4	17	66	99	77	30	7	1	0	0	0	0
06:00	489	34	28	6	2	3	21	110	181	115	38	15	3	0	1	0	0
07:00	674	29	20	10	167	50	89	157	125	59	23	3	0	0	0	0	1
08:00	625	29	22	7	46	51	118	193	146	49	16	4	1	1	0	0	0
09:00	500	29	22	7	58	20	99	153	111	39	18	2	0	0	0	0	0
10:00	503	31	25	6	1	21	77	171	149	66	12	6	0	0	0	0	0
11:00	433	33	26	7	0	9	73	135	113	73	26	4	0	0	0	0	0
12:00	498	32	26	7	1	11	63	175	132	85	27	4	0	0	0	0	0
13:00	529	31	25	6	3	14	94	187	137	74	16	1	2	0	0	1	0
14:00	419	33	26	7	0	7	70	112	126	75	20	3	2	1	0	0	3
15:00	519	33	26	7	1	11	73	157	158	82	26	10	1	0	0	0	0
16:00	341	29	18	11	111	46	46	51	45	24	14	3	1	0	0	0	0
17:00	545	34	26	7	11	22	53	149	166	88	45	6	3	2	0	0	0
18:00	405	35	28	6	4	2	24	90	151	81	34	14	3	0	1	0	1
19:00	313	35	29	6	2	5	19	59	89	90	35	11	1	0	0	1	1
20:00	220	37	30	7	0	1	9	41	69	56	29	14	1	0	0	0	0
21:00	233	36	29	7	2	3	17	42	72	56	24	10	5	1	1	0	0
22:00	113	38	30	8	0	1	9	21	30	24	17	7	3	0	1	0	0
23:00	51	35	29	7	0	1	4	12	12	13	7	1	0	0	1	0	0

Total																	
12H(7-19)	5991	32	24	8	403	264	879	1730	1559	795	277	60	13	4	1	1	5
16H(6-22)	7246	33	25	8	409	276	945	1982	1970	1112	403	110	23	5	3	2	6
18H(6-24)	7410	33	25	8	409	278	958	2015	2012	1149	427	118	26	5	5	2	6
24H(0-24)	7960	33	25	8	416	286	987	2124	2175	1272	495	146	35	10	6	2	6
AM Peak	07:00 674	04:00 40	00:00 32	07:00 10	07:00 167	08:00 51	08:00 118	08:00 193	06:00 181	06:00 115	06:00 38	06:00 15	04:00 5	02:00 2	06:00 1	- 0	07:00 1
PM Peak	17:00 545	22:00 38	22:00 30	16:00 11	16:00 111	16:00 46	13:00 94	13:00 187	17:00 166	19:00 90	17:00 45	20:00 14	21:00 5	17:00 2	23:00 1	19:00 1	14:00 3

PCC Traffic Information Consultancy Ltd.

Site No. 583502
 Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)
 23 Jun 2022
 Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	96	37	29	7	2	0	4	20	33	19	9	4	2	2	1	0	0
01:00	98	35	28	7	4	1	14	14	12	37	13	1	0	0	2	0	0
02:00	58	39	29	10	5	1	3	10	16	8	7	4	2	2	0	0	0
03:00	93	38	30	8	0	0	9	15	28	16	17	6	1	1	0	0	0
04:00	159	38	30	8	2	2	13	22	44	36	23	12	5	0	0	0	0
05:00	438	34	28	6	6	4	28	86	139	126	37	9	3	0	0	0	0
06:00	814	35	28	6	9	7	67	168	267	193	60	22	12	4	5	0	0
07:00	1060	31	22	9	167	57	136	288	228	111	43	16	4	9	0	0	1
08:00	1170	32	24	7	50	71	174	386	271	123	51	24	12	8	0	0	0
09:00	929	32	24	7	60	24	166	288	225	89	44	17	9	7	0	0	0
10:00	842	32	25	7	3	23	144	277	232	106	38	13	2	2	2	0	0
11:00	826	33	26	7	2	22	115	267	222	131	52	6	2	7	0	0	0
12:00	908	33	26	7	1	18	107	289	254	152	58	13	9	7	0	0	0
13:00	958	32	26	7	7	18	159	320	244	139	47	8	9	2	0	5	0
14:00	1077	33	27	7	2	20	150	288	339	171	67	23	9	5	0	0	3
15:00	1127	34	27	7	1	22	145	311	361	171	63	30	19	2	0	2	0
16:00	979	29	22	7	115	68	160	297	230	71	21	14	3	0	0	0	0
17:00	1276	33	26	7	22	29	133	374	405	204	76	19	10	4	0	0	0
18:00	814	35	28	7	4	2	57	199	289	157	78	23	3	0	1	0	1
19:00	603	35	29	6	4	7	37	120	188	155	59	22	5	0	4	1	1
20:00	497	35	28	6	0	8	29	113	172	110	44	18	3	0	0	0	0
21:00	442	35	29	6	2	3	37	98	132	103	35	21	9	1	1	0	0
22:00	348	34	27	7	9	8	49	77	90	74	24	9	3	4	1	0	0
23:00	145	36	29	7	0	1	6	41	45	26	18	3	2	0	1	2	0
Total																	
12H(7-19)	11966	33	25	7	434	374	1646	3584	3300	1625	638	206	91	53	3	7	5
16H(6-22)	14322	33	26	7	449	399	1816	4083	4059	2186	836	289	120	58	13	8	6
18H(6-24)	14815	33	26	7	458	408	1871	4201	4194	2286	878	301	125	62	15	10	6
24H(0-24)	15757	34	26	8	477	416	1942	4368	4466	2528	984	337	138	67	18	10	6
AM Peak	08:00 1170	02:00 39	04:00 30	02:00 10	07:00 167	08:00 71	08:00 174	08:00 386	08:00 271	06:00 193	06:00 60	08:00 24	08:00 12	07:00 9	06:00 5	- 0	07:00 1
PM Peak	17:00 1276	23:00 36	23:00 29	22:00 7	16:00 115	16:00 68	16:00 160	17:00 374	17:00 405	17:00 204	18:00 78	15:00 30	15:00 19	12:00 7	19:00 4	13:00 5	14:00 3

PCC Traffic Information Consultancy Ltd.



A47, Dodwells Road, Hinckley ATC site 2

Site Ref. 583502

Site No. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

24 Jun 2022

Channel: Eastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	92	33	27	6	2	0	2	24	40	15	7	2	0	0	0	0	0
01:00	49	37	29	8	4	0	0	7	14	13	7	4	0	0	0	0	0
02:00	40	35	29	6	0	0	0	12	14	7	7	0	0	0	0	0	0
03:00	55	32	27	5	0	0	7	11	24	9	4	0	0	0	0	0	0
04:00	46	41	32	9	0	0	2	8	9	9	9	7	2	0	0	0	0
05:00	148	34	26	7	4	2	20	41	33	33	11	2	2	0	0	0	0
06:00	351	38	28	9	2	9	28	99	102	41	30	20	9	7	0	4	0
07:00	408	33	27	6	2	7	52	136	118	54	15	9	2	9	2	2	0
08:00	559	32	26	7	0	7	103	167	155	94	22	7	4	0	0	0	0
09:00	409	34	27	7	0	4	68	105	107	92	17	7	7	0	2	0	0
10:00	434	33	27	6	0	0	50	118	143	90	13	11	0	7	0	2	0
11:00	493	33	27	7	2	2	75	159	123	84	22	11	9	4	0	0	2
12:00	590	31	25	6	9	7	94	166	205	73	28	2	2	4	0	0	0
13:00	548	33	27	7	11	7	71	157	167	81	28	4	7	4	11	0	0
14:00	768	33	26	7	4	9	94	296	202	90	37	30	0	2	2	2	0
15:00	641	35	27	8	4	7	52	219	170	99	66	22	0	2	0	0	0
16:00	672	32	26	6	4	9	97	202	206	131	15	2	4	2	0	0	0
17:00	568	32	27	6	4	4	35	166	233	90	28	2	4	2	0	0	0
18:00	444	35	27	7	2	4	50	125	135	66	43	17	0	0	2	0	0
19:00	323	34	27	7	0	0	41	104	77	75	20	4	2	0	0	0	0
20:00	200	34	28	6	0	0	17	56	43	62	15	7	0	0	0	0	0
21:00	180	33	27	6	0	2	9	54	63	39	9	4	0	0	0	0	0
22:00	220	33	27	6	9	4	7	50	96	33	13	4	4	0	0	0	0
23:00	153	34	29	5	2	0	2	28	61	43	13	2	0	2	0	0	0
Total																	
12H(7-19)	6534	33	26	7	42	67	841	2016	1964	1044	334	124	39	36	19	6	2
16H(6-22)	7588	33	27	7	44	78	936	2329	2249	1261	408	159	50	43	19	10	2
18H(6-24)	7961	33	27	7	55	82	945	2407	2406	1337	434	165	54	45	19	10	2
24H(0-24)	8391	33	27	7	65	84	976	2510	2540	1423	479	180	58	45	19	10	2
AM Peak	08:00	04:00	04:00	06:00	05:00	06:00	08:00	08:00	08:00	08:00	06:00	06:00	11:00	07:00	09:00	06:00	11:00
	559	41	32	9	4	9	103	167	155	94	30	20	9	9	2	4	2
PM Peak	14:00	15:00	23:00	15:00	13:00	16:00	16:00	14:00	17:00	16:00	15:00	14:00	13:00	13:00	13:00	14:00	-
	768	35	29	8	11	9	97	296	233	131	66	30	7	4	11	2	0

PCC Traffic Information Consultancy Ltd.

Site No. 583502

Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

24 Jun 2022

Channel: Westbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	51	42	32	10	0	1	4	6	8	12	8	9	3	0	0	0	0
01:00	28	34	28	6	0	1	5	3	6	10	1	1	0	0	1	0	0
02:00	23	34	29	5	0	1	0	5	5	10	1	1	0	0	0	0	0
03:00	35	42	33	9	0	0	4	1	8	10	2	8	1	0	0	1	0
04:00	96	38	30	8	2	3	3	12	28	22	16	9	1	0	0	0	0
05:00	294	35	27	7	5	3	26	82	83	54	28	10	1	2	0	0	0
06:00	454	34	27	6	0	3	40	121	160	83	36	5	5	1	0	0	0
07:00	717	30	24	6	15	45	130	211	211	83	14	7	0	0	1	0	0
08:00	597	29	21	8	78	54	108	163	127	50	12	4	0	0	0	0	1
09:00	562	31	25	6	1	14	89	177	184	79	15	3	0	0	0	0	0
10:00	522	31	25	6	0	8	76	180	165	70	18	3	1	1	0	0	0
11:00	499	31	26	6	0	7	58	188	155	64	17	7	3	0	0	0	0
12:00	585	33	26	7	7	20	66	182	173	95	31	8	0	3	0	0	0
13:00	614	31	26	5	2	3	66	211	220	85	19	2	2	2	0	0	2
14:00	476	32	25	7	2	10	96	158	108	71	23	5	2	0	0	1	0
15:00	566	32	25	7	3	14	83	168	179	87	27	2	3	0	0	0	0
16:00	483	33	27	6	0	2	37	139	177	89	38	0	1	0	0	0	0
17:00	494	35	28	6	2	1	35	113	142	134	49	13	4	1	0	0	0
18:00	424	35	28	7	1	11	44	83	128	92	53	7	2	1	0	0	2
19:00	303	37	30	7	1	1	11	56	88	83	42	16	3	2	0	0	0
20:00	229	36	29	7	0	3	9	48	63	65	29	10	1	1	0	0	0
21:00	186	35	28	7	2	1	12	56	53	33	19	9	0	1	0	0	0
22:00	129	37	29	8	0	0	13	23	39	27	18	7	0	1	1	0	0
23:00	74	36	29	6	0	0	1	16	25	18	13	1	0	0	0	0	0

Total																	
12H(7-19)	6539	32	25	7	111	189	888	1973	1969	999	316	61	18	8	1	1	5
16H(6-22)	7711	33	26	7	114	197	960	2254	2333	1263	442	101	27	13	1	1	5
18H(6-24)	7914	33	26	7	114	197	974	2293	2397	1308	473	109	27	14	2	1	5
24H(0-24)	8441	33	26	7	121	206	1016	2402	2535	1426	529	147	33	16	3	2	5
AM Peak	07:00 717	03:00 42	03:00 33	00:00 10	08:00 78	08:00 54	07:00 130	07:00 211	07:00 211	07:00 83	06:00 36	05:00 10	06:00 5	05:00 2	07:00 1	03:00 1	08:00 1
PM Peak	13:00 614	19:00 37	19:00 30	22:00 8	12:00 7	12:00 20	14:00 96	13:00 211	13:00 220	17:00 134	18:00 53	19:00 16	17:00 4	12:00 3	22:00 1	14:00 1	18:00 2

PCC Traffic Information Consultancy Ltd.

Site No. 583502
Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)
24 Jun 2022
Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	143	37	29	8	2	1	6	30	48	27	15	11	3	0	0	0	0
01:00	77	36	29	7	4	1	5	10	20	23	8	5	0	0	1	0	0
02:00	63	35	29	6	0	1	0	17	19	17	8	1	0	0	0	0	0
03:00	90	36	29	7	0	0	11	12	32	19	6	8	1	0	0	1	0
04:00	142	39	31	9	2	3	5	20	37	31	25	16	3	0	0	0	0
05:00	442	34	27	7	9	5	46	123	116	87	39	12	3	2	0	0	0
06:00	805	35	28	7	2	12	68	220	262	124	66	25	14	8	0	4	0
07:00	1125	31	25	6	17	52	182	347	329	137	29	16	2	9	3	2	0
08:00	1156	31	23	7	78	61	211	330	282	144	34	11	4	0	0	0	1
09:00	971	32	26	7	1	18	157	282	291	171	32	10	7	0	2	0	0
10:00	956	32	26	6	0	8	126	298	308	160	31	14	1	8	0	2	0
11:00	992	33	26	6	2	9	133	347	278	148	39	18	12	4	0	0	2
12:00	1175	32	26	7	16	27	160	348	378	168	59	10	2	7	0	0	0
13:00	1162	32	26	6	13	10	137	368	387	166	47	6	9	6	11	0	2
14:00	1244	33	26	7	6	19	190	454	310	161	60	35	2	2	2	3	0
15:00	1207	33	26	7	7	21	135	387	349	186	93	24	3	2	0	0	0
16:00	1155	33	26	6	4	11	134	341	383	220	53	2	5	2	0	0	0
17:00	1062	34	28	6	6	5	70	279	375	224	77	15	8	3	0	0	0
18:00	868	35	28	7	3	15	94	208	263	158	96	24	2	1	2	0	2
19:00	626	35	28	7	1	1	52	160	165	158	62	20	5	2	0	0	0
20:00	429	35	29	6	0	3	26	104	106	127	44	17	1	1	0	0	0
21:00	366	34	28	7	2	3	21	110	116	72	28	13	0	1	0	0	0
22:00	349	35	28	7	9	4	20	73	135	60	31	11	4	1	1	0	0
23:00	227	35	29	6	2	0	3	44	86	61	26	3	0	2	0	0	0
Total																	
12H(7-19)	13073	33	26	7	153	256	1729	3989	3933	2043	650	185	57	44	20	7	7
16H(6-22)	15299	33	26	7	158	275	1896	4583	4582	2524	850	260	77	56	20	11	7
18H(6-24)	15875	33	26	7	169	279	1919	4700	4803	2645	907	274	81	59	21	11	7
24H(0-24)	16832	33	26	7	186	290	1992	4912	5075	2849	1008	327	91	61	22	12	7
AM Peak	08:00 1156	04:00 39	04:00 31	04:00 9	08:00 78	08:00 61	08:00 211	11:00 347	07:00 329	09:00 171	06:00 66	06:00 25	06:00 14	07:00 9	07:00 3	06:00 4	11:00 2
PM Peak	14:00 1244	20:00 35	23:00 29	18:00 7	12:00 16	12:00 27	14:00 190	14:00 454	13:00 387	17:00 224	18:00 96	14:00 35	13:00 9	12:00 7	13:00 11	14:00 3	18:00 2

PCC Traffic Information Consultancy Ltd.



A47, Dodwells Road, Hinckley ATC site 2

Site Ref. 583502

Site No. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

25 Jun 2022

Channel: Eastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	100	34	29	5	0	0	3	15	46	23	13	0	0	0	0	0	0
01:00	62	33	28	5	0	0	5	15	21	18	0	3	0	0	0	0	0
02:00	79	38	30	8	0	0	3	21	23	8	18	3	0	3	0	0	0
03:00	62	36	29	6	0	0	3	15	15	18	8	3	0	0	0	0	0
04:00	39	36	27	9	3	0	5	8	8	7	5	3	0	0	0	0	0
05:00	86	35	29	6	3	0	0	18	28	26	8	3	0	0	0	0	0
06:00	132	37	28	8	3	3	10	30	35	25	15	8	0	0	3	0	0
07:00	149	34	28	6	3	0	3	52	52	18	10	0	8	0	0	3	0
08:00	254	34	27	6	0	0	38	69	78	43	10	10	3	3	0	0	0
09:00	385	32	26	6	5	0	35	140	122	57	23	0	3	0	0	0	0
10:00	523	34	27	7	3	3	48	132	196	84	52	5	0	0	0	0	0
11:00	595	33	26	7	0	13	89	161	178	107	33	3	3	5	3	0	0
12:00	452	34	27	8	3	5	52	144	130	62	48	5	3	0	0	0	0
13:00	473	33	27	6	3	0	23	156	179	62	35	10	5	0	0	0	0
14:00	512	33	27	6	3	0	45	132	204	97	28	3	0	0	0	0	0
15:00	425	33	27	5	0	0	33	107	165	99	10	5	3	3	0	0	0
16:00	420	36	29	8	0	3	30	89	160	62	50	13	13	0	0	0	0
17:00	399	34	28	7	0	0	35	117	109	89	28	15	3	3	0	0	0
18:00	395	33	27	6	0	0	45	89	155	72	23	3	5	3	0	0	0
19:00	293	34	28	6	0	0	38	50	95	74	23	8	5	0	0	0	0
20:00	249	35	28	6	0	0	23	59	74	59	18	8	8	0	0	0	0
21:00	181	33	27	6	0	0	5	68	62	33	10	3	0	0	0	0	0
22:00	259	34	27	7	5	0	25	69	75	57	20	8	0	0	0	0	0
23:00	186	35	28	7	3	0	13	50	56	38	13	8	5	0	0	0	0
Total																	
12H(7-19)	4982	34	27	7	20	24	476	1388	1728	852	350	72	49	17	3	3	0
16H(6-22)	5837	34	27	6	23	27	552	1595	1994	1043	416	99	62	17	6	3	0
18H(6-24)	6282	34	27	7	31	27	590	1714	2125	1138	449	115	67	17	6	3	0
24H(0-24)	6710	34	27	7	37	27	609	1806	2266	1238	501	130	67	20	6	3	0
AM Peak	11:00	02:00	02:00	04:00	09 00	11:00	11:00	11:00	10:00	11:00	10:00	08 00	07:00	11:00	11:00	07:00	-
	595	38	30	9	5	13	89	161	196	107	52	10	8	5	3	3	0
PM Peak	14:00	16:00	16:00	16:00	22 00	12:00	12:00	13:00	14:00	15:00	16:00	17 00	16:00	18:00	-	-	-
	512	36	29	8	5	5	52	156	204	99	50	15	13	3	0	0	0

PCC Traffic Information Consultancy Ltd.

Site No. 583502

Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

25 Jun 2022

Channel: Westbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	42	35	27	7	0	1	5	10	16	3	5	1	1	0	0	0	0
01:00	35	43	34	8	0	0	1	2	8	10	4	7	3	0	0	0	0
02:00	24	34	28	5	0	0	2	6	7	6	1	2	0	0	0	0	0
03:00	30	38	31	7	0	0	1	5	9	7	4	3	0	1	0	0	0
04:00	43	41	31	10	2	1	0	6	10	12	4	5	3	0	0	0	0
05:00	138	37	30	7	2	0	4	24	36	39	24	6	2	0	0	1	0
06:00	161	39	31	8	2	1	5	28	40	43	23	12	4	1	0	0	2
07:00	245	37	29	8	0	0	26	40	67	60	37	10	4	0	1	0	0
08:00	399	34	28	6	4	4	24	90	130	101	33	9	3	0	1	0	0
09:00	507	34	28	7	1	4	49	113	167	117	45	9	1	1	0	0	0
10:00	562	34	27	6	2	3	48	139	209	100	50	10	1	0	0	0	0
11:00	603	34	27	7	0	5	60	183	185	112	43	11	3	1	0	0	0
12:00	603	34	28	7	1	1	63	145	181	141	51	14	5	0	1	0	0
13:00	559	35	28	7	0	6	52	125	174	129	47	19	6	1	0	0	0
14:00	504	33	27	6	0	2	57	133	158	115	36	3	0	0	0	0	0
15:00	421	36	29	6	1	1	17	85	132	117	48	16	2	2	0	0	0
16:00	419	35	28	6	0	1	38	89	128	111	36	15	1	0	0	0	0
17:00	398	35	28	7	1	9	34	86	115	94	44	12	2	0	1	0	0
18:00	339	37	30	7	0	0	17	68	97	91	41	21	3	1	0	0	0
19:00	270	36	29	7	0	4	21	48	76	71	36	12	1	1	0	0	0
20:00	173	36	30	6	0	2	5	27	57	52	20	7	2	0	0	0	1
21:00	163	37	30	7	0	4	8	29	45	46	16	9	4	1	1	0	0
22:00	132	36	29	6	0	0	4	32	44	29	16	5	1	0	1	0	0
23:00	103	35	29	6	0	3	6	17	37	25	9	4	1	0	0	0	1

Total																	
12H(7-19)	5559	35	28	7	10	36	485	1296	1743	1288	511	149	31	6	4	0	0
16H(6-22)	6326	35	28	7	12	47	524	1428	1961	1500	606	189	42	9	5	0	3
18H(6-24)	6561	35	28	7	12	50	534	1477	2042	1554	631	198	44	9	6	0	4
24H(0-24)	6873	35	28	7	16	52	547	1530	2128	1631	673	222	53	10	6	1	4
AM Peak	11:00 603	01:00 43	01:00 34	04:00 10	08:00 4	11:00 5	11:00 60	11:00 183	10:00 209	09:00 117	10:00 50	06:00 12	07:00 4	11:00 1	08:00 1	05:00 1	06:00 2
PM Peak	12:00 603	21:00 37	20:00 30	19:00 7	17:00 1	17:00 9	12:00 63	12:00 145	12:00 181	12:00 141	12:00 51	18:00 21	13:00 6	15:00 2	22:00 1	- 0	23:00 1

PCC Traffic Information Consultancy Ltd.

Site No. 583502
Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

25 Jun 2022

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	142	35	28	6	0	1	8	25	62	26	18	1	1	0	0	0	0
01:00	97	37	30	7	0	0	6	17	29	28	4	10	3	0	0	0	0
02:00	103	38	30	8	0	0	5	27	30	14	19	5	0	3	0	0	0
03:00	92	37	30	7	0	0	4	20	24	25	12	6	0	1	0	0	0
04:00	82	39	29	10	5	1	5	14	18	19	9	8	3	0	0	0	0
05:00	224	37	30	7	5	0	4	42	64	65	32	9	2	0	0	1	0
06:00	293	38	30	8	5	4	15	58	75	68	38	20	4	1	3	0	2
07:00	394	36	29	7	3	0	29	92	119	78	47	10	12	0	1	3	0
08:00	653	34	28	6	4	4	62	159	208	144	43	19	6	3	1	0	0
09:00	892	34	27	7	6	4	84	253	289	174	68	9	4	1	0	0	0
10:00	1085	34	27	7	5	6	96	271	405	184	102	15	1	0	0	0	0
11:00	1198	33	27	7	0	18	149	344	363	219	76	14	6	6	3	0	0
12:00	1055	34	27	7	4	6	115	289	311	203	99	19	8	0	1	0	0
13:00	1032	34	28	7	3	6	75	281	353	191	82	29	11	1	0	0	0
14:00	1016	33	27	6	3	2	102	265	362	212	64	6	0	0	0	0	0
15:00	846	34	28	6	1	1	50	192	297	216	58	21	5	5	0	0	0
16:00	839	35	28	7	0	4	68	178	288	173	86	28	14	0	0	0	0
17:00	797	35	28	7	1	9	69	203	224	183	72	27	5	3	1	0	0
18:00	734	35	28	6	0	0	62	157	252	163	64	24	8	4	0	0	0
19:00	563	35	29	7	0	4	59	98	171	145	59	20	6	1	0	0	0
20:00	422	35	29	6	0	2	28	86	131	111	38	15	10	0	0	0	1
21:00	344	35	28	6	0	4	13	97	107	79	26	12	4	1	1	0	0
22:00	391	35	28	7	5	0	29	101	119	86	36	13	1	0	1	0	0
23:00	289	35	28	6	3	3	19	67	93	63	22	12	6	0	0	0	1
Total																	
12H(7-19)	10541	34	28	7	30	60	961	2684	3471	2140	861	221	80	23	7	3	0
16H(6-22)	12163	34	28	7	35	74	1076	3023	3955	2543	1022	288	104	26	11	3	3
18H(6-24)	12843	34	28	7	43	77	1124	3191	4167	2692	1080	313	111	26	12	3	4
24H(0-24)	13583	35	28	7	53	79	1156	3336	4394	2869	1174	352	120	30	12	4	4
AM Peak	11:00 1198	04:00 39	01:00 30	04:00 10	09:00 6	11:00 18	11:00 149	11:00 344	10:00 405	11:00 219	10:00 102	06:00 20	07:00 12	11:00 6	11:00 3	07:00 3	06:00 2
PM Peak	12:00 1055	19:00 35	20:00 29	12:00 7	22:00 5	17:00 9	12:00 115	12:00 289	14:00 362	15:00 216	12:00 99	13:00 29	16:00 14	15:00 5	22:00 1	- 0	23:00 1

PCC Traffic Information Consultancy Ltd.



A47, Dodwells Road, Hinckley ATC site 2

Site Ref. 583502

Site No. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

26 Jun 2022

Channel: Eastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	114	34	28	6	0	3	5	31	33	31	8	3	0	0	0	0	0
01:00	109	35	29	5	0	0	3	18	53	20	5	10	0	0	0	0	0
02:00	49	33	28	5	0	0	5	3	21	20	0	0	0	0	0	0	0
03:00	33	37	31	6	0	0	3	3	8	11	5	3	0	0	0	0	0
04:00	44	34	29	5	0	0	0	13	13	13	5	0	0	0	0	0	0
05:00	78	34	28	5	0	0	3	18	31	18	5	3	0	0	0	0	0
06:00	104	36	29	6	5	3	10	13	26	30	3	3	8	0	0	3	0
07:00	116	38	30	8	0	3	5	23	23	34	15	10	0	3	0	0	0
08:00	183	36	28	8	3	3	20	47	41	38	20	8	0	3	0	0	0
09:00	265	34	27	6	0	3	8	96	83	49	23	3	0	0	0	0	0
10:00	391	34	28	6	0	3	23	88	127	106	36	8	0	0	0	0	0
11:00	381	33	27	7	8	0	54	75	130	83	26	5	0	0	0	0	0
12:00	409	34	27	6	3	0	26	121	139	78	26	13	3	0	0	0	0
13:00	420	34	27	7	0	0	43	132	108	98	26	10	0	3	0	0	0
14:00	430	34	27	7	5	0	33	119	152	70	38	10	3	0	0	0	0
15:00	441	34	28	6	0	0	38	106	158	85	38	8	3	5	0	0	0
16:00	438	34	28	6	0	0	36	106	169	78	41	8	0	0	0	0	0
17:00	340	34	28	7	0	8	31	59	137	61	28	13	0	3	0	0	0
18:00	294	34	28	6	0	0	18	75	97	75	26	3	0	0	0	0	0
19:00	255	36	29	7	3	3	18	56	77	54	31	5	3	5	0	0	0
20:00	212	36	31	5	0	3	5	18	73	77	23	8	5	0	0	0	0
21:00	139	36	29	7	0	0	3	28	65	18	15	10	0	0	0	0	0
22:00	183	32	26	6	5	3	13	54	69	33	3	3	0	0	0	0	0
23:00	121	37	30	7	0	3	3	23	40	28	13	8	3	0	0	0	0
Total																	
12H(7-19)	4108	34	28	7	19	20	335	1047	1364	855	343	99	9	17	0	0	0
16H(6-22)	4818	34	28	7	27	29	371	1162	1605	1034	415	125	25	22	0	3	0
18H(6-24)	5122	34	28	7	32	35	387	1239	1714	1095	431	136	28	22	0	3	0
24H(0-24)	5549	34	28	6	32	38	406	1325	1873	1208	459	155	28	22	0	3	0
AM Peak	10:00	07:00	03:00	08:00	11:00	10:00	11:00	09:00	11:00	10:00	10:00	07:00	06:00	08:00	-	06:00	-
	391	38	31	8	8	3	54	96	130	106	36	10	8	3	0	3	0
PM Peak	15:00	23:00	20:00	23:00	22:00	17:00	13:00	13:00	16:00	13:00	16:00	17:00	20:00	19:00	-	-	-
	441	37	31	7	5	8	43	132	169	98	41	13	5	5	0	0	0

PCC Traffic Information Consultancy Ltd.

Site No. 583502 64.98716 Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

26 Jun 2022

Channel: Westbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	43	34	28	6	1	0	1	12	13	11	4	0	1	0	0	0	0
01:00	35	39	32	7	0	0	1	8	6	8	7	3	1	0	1	0	0
02:00	31	39	32	8	0	0	0	8	7	6	5	4	0	1	0	0	0
03:00	23	34	27	7	0	1	2	9	2	6	1	1	1	0	0	0	0
04:00	42	42	33	9	1	1	0	4	11	12	5	2	4	2	0	0	0
05:00	71	38	30	8	3	0	3	5	23	18	13	5	1	0	0	0	0
06:00	90	40	33	7	0	1	0	14	19	21	20	8	4	2	0	1	0
07:00	125	39	31	7	0	1	6	12	40	26	26	9	5	0	0	0	0
08:00	186	39	31	9	4	0	11	21	50	48	28	22	2	0	0	0	0
09:00	358	36	30	7	4	0	14	51	131	93	42	15	6	2	0	0	0
10:00	489	34	28	6	0	7	26	94	192	120	36	9	3	1	1	0	0
11:00	466	34	28	6	0	3	20	121	181	95	35	7	3	1	0	0	0
12:00	568	34	28	6	0	2	20	135	208	143	42	11	5	2	0	0	0
13:00	518	34	28	6	1	1	27	152	178	104	36	17	2	0	0	0	0
14:00	465	36	29	7	3	3	29	98	135	121	59	15	0	2	0	0	0
15:00	431	35	29	6	2	2	27	84	138	114	42	17	4	1	0	0	0
16:00	395	35	29	6	0	1	21	68	123	131	40	10	1	0	0	0	0
17:00	342	37	30	8	0	1	32	62	88	86	46	14	9	4	0	0	0
18:00	309	36	30	6	0	3	14	44	112	82	35	14	3	2	0	0	0
19:00	234	38	30	8	0	2	11	44	70	52	38	11	5	1	0	0	0
20:00	171	39	31	8	2	0	12	27	38	47	22	14	8	0	1	0	0
21:00	137	39	30	8	2	2	6	26	34	31	20	13	1	1	0	0	1
22:00	108	36	29	7	0	0	12	25	21	29	15	4	2	0	0	0	0
23:00	61	39	31	8	0	0	2	11	15	15	10	6	1	1	0	0	0

Total																	
12H(7-19)	4652	35	29	6	14	24	247	942	1576	1163	467	160	43	15	1	0	0
16H(6-22)	5284	36	29	7	18	29	276	1053	1737	1314	567	206	61	19	2	1	1
18H(6-24)	5453	36	29	7	18	29	290	1089	1773	1358	592	216	64	20	2	1	1
24H(0-24)	5698	36	29	7	23	31	297	1135	1835	1419	627	231	72	23	3	1	1
AM Peak	10:00 489	04:00 42	06:00 33	04:00 9	09:00 4	10:00 7	10:00 26	11:00 121	10:00 192	10:00 120	09:00 42	08:00 22	09:00 6	09:00 2	10:00 1	06:00 1	- 0
PM Peak	12:00 568	20:00 39	23:00 31	21:00 8	14:00 3	18:00 3	17:00 32	13:00 152	12:00 208	12:00 143	14:00 59	15:00 17	17:00 9	17:00 4	20:00 1	- 0	21:00 1

PCC Traffic Information Consultancy Ltd.

Site No. 583502
Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

26 Jun 2022

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	157	34	28	6	1	3	6	43	46	42	12	3	1	0	0	0	0
01:00	144	37	30	7	0	0	4	26	59	28	12	13	1	0	1	0	0
02:00	80	35	30	5	0	0	5	11	28	26	5	4	0	1	0	0	0
03:00	56	36	29	7	0	1	5	12	10	17	6	4	1	0	0	0	0
04:00	86	37	31	7	1	1	0	17	24	25	10	2	4	2	0	0	0
05:00	149	36	29	7	3	0	6	23	54	36	18	8	1	0	0	0	0
06:00	194	40	31	9	5	4	10	27	45	51	23	11	12	2	0	4	0
07:00	241	39	31	8	0	4	11	35	63	60	41	19	5	3	0	0	0
08:00	369	38	29	9	7	3	31	68	91	86	48	30	2	3	0	0	0
09:00	623	35	29	6	4	3	22	147	214	142	65	18	6	2	0	0	0
10:00	880	34	28	6	0	10	49	182	319	226	72	17	3	1	1	0	0
11:00	847	34	27	6	8	3	74	196	311	178	61	12	3	1	0	0	0
12:00	977	34	28	6	3	2	46	256	347	221	68	24	8	2	0	0	0
13:00	938	34	27	6	1	1	70	284	286	202	62	27	2	3	0	0	0
14:00	895	35	28	7	8	3	62	217	287	191	97	25	3	2	0	0	0
15:00	872	35	28	6	2	2	65	190	296	199	80	25	7	6	0	0	0
16:00	833	34	28	6	0	1	57	174	292	209	81	18	1	0	0	0	0
17:00	682	36	29	7	0	9	63	121	225	147	74	27	9	7	0	0	0
18:00	603	35	29	6	0	3	32	119	209	157	61	17	3	2	0	0	0
19:00	489	37	29	8	3	5	29	100	147	106	69	16	8	6	0	0	0
20:00	383	38	31	7	2	3	17	45	111	124	45	22	13	0	1	0	0
21:00	276	38	30	8	2	2	9	54	99	49	35	23	1	1	0	0	1
22:00	291	34	27	7	5	3	25	79	90	62	18	7	2	0	0	0	0
23:00	182	38	30	8	0	3	5	34	55	43	23	14	4	1	0	0	0
Total																	
12H(7-19)	8760	35	28	6	33	44	582	1989	2940	2018	810	259	52	32	1	0	0
16H(6-22)	10102	35	29	6	45	58	647	2215	3342	2348	982	331	86	41	2	4	1
18H(6-24)	10575	35	28	6	50	64	677	2328	3487	2453	1023	352	92	42	2	4	1
24H(0-24)	11247	35	29	6	55	69	703	2460	3708	2627	1086	386	100	45	3	4	1
AM Peak	10:00 880	06:00 40	06:00 31	06:00 9	11:00 8	10:00 10	11:00 74	11:00 196	10:00 319	10:00 226	10:00 72	08:00 30	06:00 12	08:00 3	10:00 1	06:00 4	- 0
PM Peak	12:00 977	23:00 38	20:00 31	21:00 8	14:00 8	17:00 9	13:00 70	13:00 284	12:00 347	12:00 221	14:00 97	17:00 27	20:00 13	17:00 7	20:00 1	- 0	21:00 1

PCC Traffic Information Consultancy Ltd.



A47, Dodwells Road, Hinckley ATC site 2

Site Ref. 583502

Site No. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

27 Jun 2022

Channel: Eastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	60	34	27	7	2	0	4	21	9	18	2	4	0	0	0	0	0
01:00	51	37	28	9	0	0	12	11	11	7	4	2	4	0	0	0	0
02:00	20	33	29	4	0	0	0	4	10	4	2	0	0	0	0	0	0
03:00	24	37	31	6	0	0	2	2	4	10	4	2	0	0	0	0	0
04:00	40	39	31	8	4	0	4	2	16	4	4	2	0	0	0	0	4
05:00	138	38	31	7	0	0	9	11	40	45	22	7	4	0	0	0	0
06:00	331	34	27	7	2	2	38	98	95	56	20	7	7	4	0	0	2
07:00	446	34	27	7	2	9	51	136	132	56	29	9	7	9	4	2	0
08:00	397	32	25	7	0	11	108	116	86	45	13	16	2	0	0	0	0
09:00	297	29	24	5	0	9	71	103	78	16	11	7	2	0	0	0	0
10:00	442	33	26	7	2	4	49	165	112	69	16	18	0	7	0	0	0
11:00	419	32	26	6	0	0	78	134	112	71	9	9	4	2	0	0	0
12:00	411	35	28	7	0	7	51	116	106	71	22	16	18	0	0	4	0
13:00	465	34	27	7	2	4	69	165	106	65	16	9	18	9	2	0	0
14:00	590	34	27	7	9	2	71	185	152	106	25	13	18	7	0	2	0
15:00	565	33	26	6	4	2	67	176	175	101	25	7	4	4	0	0	0
16:00	814	33	26	7	2	16	95	296	222	119	42	16	2	4	0	0	0
17:00	781	33	26	7	7	13	88	268	226	124	40	13	0	0	0	0	2
18:00	540	32	26	6	7	4	60	128	225	90	20	2	0	4	0	0	0
19:00	325	34	27	7	0	0	29	95	100	69	25	7	0	0	0	0	0
20:00	199	33	28	5	2	0	13	47	89	29	13	4	0	0	0	0	2
21:00	161	35	27	8	0	0	11	66	40	20	18	4	0	2	0	0	0
22:00	168	32	24	8	16	7	16	36	55	27	9	2	0	0	0	0	0
23:00	85	34	28	6	0	0	11	11	34	18	4	7	0	0	0	0	0
Total																	
12H(7-19)	6167	33	26	7	35	81	858	1988	1732	933	268	135	75	46	6	8	2
16H(6-22)	7183	33	26	7	39	83	949	2294	2056	1107	344	157	82	52	6	8	6
18H(6-24)	7436	33	26	7	55	90	976	2341	2145	1152	357	166	82	52	6	8	6
24H(0-24)	7769	33	27	7	61	90	1007	2392	2235	1240	395	183	90	52	6	8	10
AM Peak	07:00	04:00	03:00	01:00	04:00	08:00	08:00	10:00	07:00	11:00	07:00	10:00	07:00	07:00	07:00	07:00	04:00
	446	39	31	9	4	11	108	165	132	71	29	18	7	9	4	2	4
PM Peak	16:00	12:00	23:00	22:00	22:00	16:00	16:00	16:00	17:00	17:00	16:00	16:00	14:00	13:00	13:00	12:00	20:00
	814	35	28	8	16	16	95	296	226	124	42	16	18	9	2	4	2

PCC Traffic Information Consultancy Ltd.

Site No. 583502

Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)

27 Jun 2022

Channel: Westbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	27	34	29	5	0	0	2	7	6	8	2	0	2	0	0	0	0
01:00	17	34	27	7	0	2	1	3	5	3	2	1	0	0	0	0	0
02:00	15	41	31	10	1	0	0	4	3	1	2	3	1	0	0	0	0
03:00	21	35	28	6	0	0	1	7	7	2	2	2	0	0	0	0	0
04:00	76	39	31	8	3	1	0	7	23	25	6	8	3	0	0	0	0
05:00	311	37	30	7	2	5	8	59	92	80	39	21	3	0	0	0	2
06:00	462	35	29	6	0	2	28	108	138	116	50	12	7	1	0	0	0
07:00	752	29	23	6	17	22	187	259	176	74	11	4	1	0	1	0	0
08:00	561	28	19	8	107	54	114	149	100	29	5	2	1	0	0	0	0
09:00	504	27	19	9	122	34	107	133	67	31	8	2	0	0	0	0	0
10:00	448	31	25	6	0	0	66	161	138	69	9	5	0	0	0	0	0
11:00	450	32	25	6	0	9	61	170	119	64	21	5	0	0	1	0	0
12:00	495	32	26	6	1	8	58	171	156	72	20	8	1	0	0	0	0
13:00	526	31	25	6	1	8	89	171	157	81	17	2	0	0	0	0	0
14:00	492	33	26	7	1	6	74	151	139	90	26	5	0	0	0	0	0
15:00	529	32	25	7	6	18	100	135	160	81	20	7	2	0	0	0	0
16:00	491	33	26	7	8	19	63	141	145	76	27	9	3	0	0	0	0
17:00	503	35	28	7	1	10	55	118	136	112	49	18	3	0	0	1	0
18:00	401	35	28	6	0	2	27	97	125	95	35	16	2	2	0	0	0
19:00	250	38	30	8	2	1	20	36	75	62	31	21	2	0	0	0	0
20:00	186	37	30	7	1	1	18	29	53	47	22	11	2	0	0	1	1
21:00	208	37	30	7	2	1	7	42	57	56	24	11	6	0	2	0	0
22:00	107	39	30	9	3	0	2	24	27	22	14	8	5	2	0	0	0
23:00	53	40	32	8	0	1	2	9	11	14	8	4	3	0	1	0	0

Total																	
12H(7-19)	6152	32	24	7	264	190	1001	1856	1618	874	248	83	13	2	2	1	0
16H(6-22)	7258	33	25	8	269	195	1074	2071	1941	1155	375	138	30	3	4	2	1
18H(6-24)	7418	33	25	8	272	196	1078	2104	1979	1191	397	150	38	5	5	2	1
24H(0-24)	7885	33	26	8	278	204	1090	2191	2115	1310	450	185	47	5	5	2	3
AM Peak	07:00 752	02:00 41	02:00 31	02:00 10	09 00 122	08:00 54	07:00 187	07:00 259	07:00 176	06:00 116	06:00 50	05 00 21	06:00 7	06:00 1	11:00 1	- 0	05:00 2
PM Peak	15:00 529	23:00 40	23:00 32	22:00 9	16 00 8	16:00 19	15:00 100	13:00 171	15:00 160	17:00 112	17:00 49	19 00 21	21:00 6	22:00 2	21:00 2	20:00 1	20:00 1

PCC Traffic Information Consultancy Ltd.

Site No. 583502
 Site Ref. 583502

Site 2

Speed Report (Speed Limit 30 Mph)
 27 Jun 2022
 Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10Mph	Bin 2 10-<15	Bin 3 15-<20	Bin 4 20-<25	Bin 5 25-<30	Bin 6 30-<35	Bin 7 35-<40	Bin 8 40-<45	Bin 9 45-<50	Bin 10 50-<55	Bin 11 55-<60	Bin 12 60-<65	Bin 13 =>65
00:00	87	34	28	6	2	0	6	28	15	26	4	4	2	0	0	0	0
01:00	68	37	28	9	0	2	13	14	16	10	6	3	4	0	0	0	0
02:00	35	37	30	8	1	0	0	8	13	5	4	3	1	0	0	0	0
03:00	45	37	30	7	0	0	3	9	11	12	6	4	0	0	0	0	0
04:00	116	39	31	9	7	1	4	9	39	29	10	10	3	0	0	0	4
05:00	449	38	30	7	2	5	17	70	132	125	61	28	7	0	0	0	2
06:00	793	35	28	7	2	4	66	206	233	172	70	19	14	5	0	0	2
07:00	1198	31	25	6	19	31	238	395	308	130	40	13	8	9	5	2	0
08:00	958	29	21	8	107	65	222	265	186	74	18	18	3	0	0	0	0
09:00	801	29	21	8	122	43	178	236	145	47	19	9	2	0	0	0	0
10:00	890	32	26	6	2	4	115	326	250	138	25	23	0	7	0	0	0
11:00	869	32	26	7	0	9	139	304	231	135	30	14	4	2	1	0	0
12:00	906	33	27	7	1	15	109	287	262	143	42	24	19	0	0	4	0
13:00	991	32	26	7	3	12	158	336	263	146	33	11	18	9	2	0	0
14:00	1082	33	26	7	10	8	145	336	291	196	51	18	18	7	0	2	0
15:00	1094	32	26	7	10	20	167	311	335	182	45	14	6	4	0	0	0
16:00	1305	33	26	7	10	35	158	437	367	195	69	25	5	4	0	0	0
17:00	1284	34	27	7	8	23	143	386	362	236	89	31	3	0	0	1	2
18:00	941	33	27	6	7	6	87	225	350	185	55	18	2	6	0	0	0
19:00	575	35	28	7	2	1	49	131	175	131	56	28	2	0	0	0	0
20:00	385	35	28	6	3	1	31	76	142	76	35	15	2	0	0	1	3
21:00	369	36	29	8	2	1	18	108	97	76	42	15	6	2	2	0	0
22:00	275	35	27	8	19	7	18	60	82	49	23	10	5	2	0	0	0
23:00	138	37	30	8	0	1	13	20	45	32	12	11	3	0	1	0	0
Total																	
12H(7-19)	12319	32	25	7	299	271	1859	3844	3350	1807	516	218	88	48	8	9	2
16H(6-22)	14441	33	26	7	308	278	2023	4365	3997	2262	719	295	112	55	10	10	7
18H(6-24)	14854	33	26	7	327	286	2054	4445	4124	2343	754	316	120	57	11	10	7
24H(0-24)	15654	33	26	7	339	294	2097	4583	4350	2550	845	368	137	57	11	10	13
AM Peak	07:00 1198	04:00 39	04:00 31	01:00 9	09 00 122	08:00 65	07:00 238	07:00 395	07:00 308	06:00 172	06:00 70	05 00 28	06:00 14	07:00 9	07:00 5	07:00 2	04:00 4
PM Peak	16:00 1305	23:00 37	23:00 30	22:00 8	22 00 19	16:00 35	15:00 167	16:00 437	16:00 367	17:00 236	17:00 89	17 00 31	12:00 19	13:00 9	21:00 2	12:00 4	20:00 3

PCC Traffic Information Consultancy Ltd.

Junction: 4

Approach: A47 Normandy Way North

	Ahead to A47 Normandy Way (S)								Right to Greenfinch Road								U-Turn							
TIME	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	2	7	154	31	7	3	1	205	0	0	1	2	1	0	0	4	0	0	0	0	0	0	0	0
07 45 - 08 00	4	7	176	49	1	5	1	243	0	0	0	7	0	0	0	7	0	0	0	0	0	0	0	0
Hourly Total	6	14	330	80	8	8	2	448	0	0	1	9	1	0	0	11	0	0	0	0	0	0	0	0
08 00 - 08 15	0	5	153	22	1	4	0	185	0	0	2	1	0	1	0	4	0	0	0	0	0	0	0	0
08 15 - 08 30	0	3	152	23	5	5	1	189	0	0	0	2	0	1	0	3	0	0	0	0	0	0	0	0
08 30 - 08 45	0	0	147	30	2	4	0	183	0	0	1	0	1	0	0	2	0	0	0	1	0	0	0	1
08 45 - 09 00	1	0	152	28	3	9	1	194	0	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0
Hourly Total	1	8	604	103	11	22	2	751	0	0	8	3	1	2	0	14	0	0	0	1	0	0	0	1
09 00 - 09 15	0	2	95	20	4	7	0	128	0	0	1	2	0	0	0	3	0	0	0	0	0	0	0	0
09 15 - 09 30	0	2	107	26	7	11	1	154	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1
Hourly Total	0	4	202	46	11	18	1	282	0	0	2	2	0	0	0	4	0	0	1	0	0	0	0	1
TOTAL	7	26	1136	229	30	48	5	1481	0	0	11	14	2	2	0	29	0	0	1	1	0	0	0	2

16 30 - 16 45	0	1	121	19	3	5	1	150	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0
16 45 - 17 00	0	2	111	22	1	1	1	138	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	
Hourly Total	0	3	232	41	4	6	2	288	0	0	2	1	0	0	0	3	0	0	0	0	0	0	0	
17 00 - 17 15	0	4	126	20	0	3	0	153	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	
17 15 - 17 30	1	1	134	19	0	0	0	155	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	
17 30 - 17 45	0	5	155	9	0	1	0	170	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	
17 45 - 18 00	0	2	109	12	1	1	1	126	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	
Hourly Total	1	12	524	60	1	5	1	604	0	0	8	0	0	0	0	8	0	0	0	0	0	0	0	
18 00 - 18 15	0	2	128	12	2	0	0	144	0	0	3	1	0	0	0	4	0	0	0	0	0	0	0	
18 15 - 18 30	1	2	95	12	0	2	0	112	0	0	3	1	0	0	0	4	0	0	0	0	0	0	0	
Hourly Total	1	4	223	24	2	2	0	256	0	0	6	2	0	0	0	8	0	0	0	0	0	0	0	
TOTAL	2	19	979	125	7	13	3	1148	0	0	16	3	0	0	0	19	0	0	0	0	0	0	0	

Junction: 4

Approach: A47 Normandy Way South

	Left to Greenfinch Road								Ahead to A47 Normandy Way (N)								U-Turn							
TIME	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	0	4	2	1	0	0	7	0	2	90	22	1	3	0	118	0	0	0	0	0	0	0	0
07 45 - 08 00	0	0	1	1	0	1	0	3	0	2	99	37	6	3	1	148	0	0	0	0	0	0	0	0
Hourly Total	0	0	5	3	1	1	0	10	0	4	189	59	7	6	1	266	0	0	0	0	0	0	0	0
08 00 - 08 15	0	0	0	1	0	0	0	1	0	1	87	32	3	5	0	128	0	0	0	0	0	0	0	0
08 15 - 08 30	0	0	0	1	0	1	0	2	0	0	152	19	5	5	1	182	0	0	0	0	0	0	0	0
08 30 - 08 45	0	0	1	2	0	0	0	3	0	0	145	28	6	4	0	183	0	0	0	0	0	0	0	0
08 45 - 09 00	0	0	2	2	0	0	0	4	0	1	114	34	2	3	1	155	0	0	1	1	0	0	0	2
Hourly Total	0	0	3	6	0	1	0	10	0	2	498	113	16	17	2	648	0	0	1	1	0	0	0	2
09 00 - 09 15	0	0	0	3	0	0	0	3	0	4	85	33	4	4	1	131	0	0	0	0	0	0	0	0
09 15 - 09 30	0	0	0	1	0	0	0	1	0	1	80	22	2	3	0	108	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	4	0	0	0	4	0	5	165	55	6	7	1	239	0	0	0	0	0	0	0	0
TOTAL	0	0	8	13	1	2	0	24	0	11	852	227	29	30	4	1153	0	0	1	1	0	0	0	2
16 30 - 16 45	0	0	4	0	0	0	0	4	1	7	184	37	4	3	0	236	0	0	0	0	0	0	0	0
16 45 - 17 00	0	0	3	0	0	0	0	3	1	4	191	33	1	3	0	233	0	0	0	0	0	0	0	0
Hourly Total	0	0	7	0	0	0	0	7	2	11	375	70	5	6	0	469	0	0	0	0	0	0	0	0
17 00 - 17 15	0	0	5	0	0	0	0	5	1	8	244	24	4	2	1	284	0	0	0	0	0	0	0	0
17 15 - 17 30	0	0	3	0	0	0	0	3	2	9	179	20	2	3	0	215	0	0	0	1	0	0	0	1
17 30 - 17 45	0	0	3	0	0	0	0	3	5	1	180	26	2	1	0	215	0	0	0	0	0	0	0	0
17 45 - 18 00	0	0	3	0	0	0	0	3	0	4	168	13	1	1	2	189	0	0	0	0	0	0	0	0
Hourly Total	0	0	14	0	0	0	0	14	8	22	771	83	9	7	3	903	0	0	0	1	0	0	0	1
18 00 - 18 15	0	0	1	1	0	0	0	2	1	5	143	16	1	1	1	168	0	0	0	0	0	0	0	0
18 15 - 18 30	0	0	0	0	0	0	0	0	0	1	134	16	0	2	0	153	0	0	0	0	0	0	0	0
Hourly Total	0	0	1	1	0	0	0	2	1	6	277	32	1	3	1	321	0	0	0	0	0	0	0	0
TOTAL	0	0	22	1	0	0	0	23	11	39	1423	185	15	16	4	1693	0	0	0	1	0	0	0	1

Junction: 4

Approach: Greenfinch Road

	Left to A47 Normandy Way (N)								Right to A47 Normandy Way (S)								U-Turn							
TIME	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	0	3	0	0	0	0	3	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
07 45 - 08 00	0	0	3	0	0	0	0	3	0	0	4	1	0	0	0	5	0	0	0	0	0	0	0	0
Hourly Total	0	0	6	0	0	0	0	6	0	0	5	1	0	0	0	6	0	0	0	0	0	0	0	0
08 00 - 08 15	0	0	2	2	0	0	0	4	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
08 15 - 08 30	0	0	3	1	0	1	0	5	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0
08 30 - 08 45	0	0	2	1	0	1	0	4	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0
08 45 - 09 00	0	0	6	0	1	0	0	7	0	0	0	2	0	0	0	2	0	0	1	0	0	0	0	1
Hourly Total	0	0	13	4	1	2	0	20	0	0	7	2	0	0	0	9	0	0	1	0	0	0	0	1
09 00 - 09 15	0	0	0	1	0	0	0	1	0	0	2	1	0	1	0	4	0	0	0	0	0	0	0	0
09 15 - 09 30	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	1	0	0	0	1	0	0	3	1	0	1	0	5	0	0	0	0	0	0	0	0
TOTAL	0	0	19	5	1	2	0	27	0	0	15	4	0	1	0	20	0	0	1	0	0	0	0	1

16 30 - 16 45	0	0	2	5	0	0	0	7	0	0	5	6	0	0	0	11	0	0	0	0	0	0	0	0
16 45 - 17 00	0	0	2	0	0	0	0	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	
Hourly Total	0	0	4	5	0	0	0	9	0	0	6	6	0	0	0	12	0	0	0	0	0	0	0	
17 00 - 17 15	0	0	2	0	0	0	0	2	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	
17 15 - 17 30	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17 30 - 17 45	0	0	2	0	0	0	0	2	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	
17 45 - 18 00	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	
Hourly Total	0	0	6	0	0	0	0	6	0	0	9	0	0	0	0	9	0	0	0	0	0	0	0	
18 00 - 18 15	0	0	2	0	0	0	0	2	0	0	1	2	0	0	0	3	0	0	0	0	0	0	0	
18 15 - 18 30	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hourly Total	0	0	3	0	0	0	0	3	0	0	1	2	0	0	0	3	0	0	0	0	0	0	0	
TOTAL	0	0	13	5	0	0	0	18	0	0	16	8	0	0	0	24	0	0	0	0	0	0	0	

Junction: 3

Approach: A47 Normandy Way North

	Left to Outlands Drive								Ahead to A47 Normandy Way (S)							
TIME	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	0	6	0	0	0	0	6	2	7	141	30	7	3	1	191
07 45 - 08 00	0	0	10	1	0	0	0	11	3	7	178	48	1	5	1	243
Hourly Total	0	0	16	1	0	0	0	17	5	14	319	78	8	8	2	434
08 00 - 08 15	0	0	7	0	0	0	0	7	0	5	147	23	1	4	0	180
08 15 - 08 30	0	0	6	1	0	0	0	7	0	2	144	22	5	4	1	178
08 30 - 08 45	0	0	18	1	0	0	0	19	0	1	131	29	1	5	0	167
08 45 - 09 00	0	0	13	3	0	0	0	16	1	0	144	29	3	9	1	187
Hourly Total	0	0	44	5	0	0	0	49	1	8	566	103	10	22	2	712
09 00 - 09 15	0	1	6	1	0	0	0	8	0	1	90	22	4	8	0	125
09 15 - 09 30	0	0	8	3	0	0	0	11	0	2	100	23	7	11	1	144
Hourly Total	0	1	14	4	0	0	0	19	0	3	190	45	11	19	1	269
TOTAL	0	1	74	10	0	0	0	85	6	25	1075	226	29	49	5	1415

16 30 - 16 45	0	1	18	2	0	0	0	21	0	0	106	23	3	6	1	139
16 45 - 17 00	0	1	16	3	1	0	0	21	0	1	98	20	0	1	1	121
Hourly Total	0	2	34	5	1	0	0	42	0	1	204	43	3	7	2	260
17 00 - 17 15	0	2	20	3	0	0	0	25	0	2	109	16	0	3	0	130
17 15 - 17 30	0	1	23	3	0	0	0	27	1	0	114	19	0	0	0	134
17 30 - 17 45	0	0	14	2	0	0	0	16	0	5	143	9	0	1	0	158
17 45 - 18 00	0	0	13	0	0	0	0	13	0	2	94	12	1	1	1	111
Hourly Total	0	3	70	8	0	0	0	81	1	9	460	56	1	5	1	533
18 00 - 18 15	0	0	16	3	0	0	0	19	0	2	113	9	2	0	0	126
18 15 - 18 30	0	0	14	1	0	0	0	15	1	2	79	10	0	2	0	94
Hourly Total	0	0	30	4	0	0	0	34	1	4	192	19	2	2	0	220
TOTAL	0	5	134	17	1	0	0	157	2	14	856	118	6	14	3	1013

Junction: 3

Approach: Outlands Drive

	Left to A47 Normandy Way (S)								Right to A47 Normandy Way (N)							
TIME	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	3	19	2	0	0	0	24	0	0	11	1	1	0	0	13
07 45 - 08 00	0	1	12	5	0	0	0	18	0	2	6	8	0	0	0	16
Hourly Total	0	4	31	7	0	0	0	42	0	2	17	9	1	0	0	29
08 00 - 08 15	0	0	19	1	0	0	0	20	0	0	4	3	0	0	0	7
08 15 - 08 30	0	0	11	2	0	0	0	13	0	0	14	1	0	0	0	15
08 30 - 08 45	0	1	11	1	0	0	0	13	0	0	13	1	1	0	0	15
08 45 - 09 00	0	0	19	2	0	0	0	21	0	0	12	2	0	0	0	14
Hourly Total	0	1	60	6	0	0	0	67	0	0	43	7	1	0	0	51
09 00 - 09 15	0	0	6	2	0	0	0	8	0	0	6	1	0	0	0	7
09 15 - 09 30	0	0	5	1	0	0	0	6	0	0	6	2	0	0	0	8
Hourly Total	0	0	11	3	0	0	0	14	0	0	12	3	0	0	0	15
TOTAL	0	5	102	16	0	0	0	123	0	2	72	19	2	0	0	95
16 30 - 16 45	0	0	5	2	0	0	0	7	0	0	7	0	0	0	0	7
16 45 - 17 00	0	0	10	1	0	0	0	11	0	0	10	4	0	0	0	14
Hourly Total	0	0	15	3	0	0	0	18	0	0	17	4	0	0	0	21
17 00 - 17 15	0	0	9	1	0	0	0	10	1	1	9	0	0	0	0	11
17 15 - 17 30	0	0	7	0	0	0	0	7	0	1	8	1	0	0	0	10
17 30 - 17 45	0	0	6	0	0	0	0	6	0	0	8	1	0	0	0	9
17 45 - 18 00	0	0	8	1	0	0	0	9	0	0	15	0	0	0	0	15
Hourly Total	0	0	30	2	0	0	0	32	1	2	40	2	0	0	0	45
18 00 - 18 15	0	0	6	1	0	0	0	7	0	0	9	3	0	0	0	12
18 15 - 18 30	0	0	6	0	0	0	0	6	0	1	15	4	0	0	0	20
Hourly Total	0	0	12	1	0	0	0	13	0	1	24	7	0	0	0	32
TOTAL	0	0	57	6	0	0	0	63	1	3	81	13	0	0	0	98

Junction: 3

Approach: A47 Normandy Way South

	Ahead to A47 Normandy Way (N)								Right to Outlands Drive							
TIME	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	1	83	22	1	3	0	110	0	0	1	1	0	0	0	2
07 45 - 08 00	0	0	90	27	7	4	1	129	0	0	3	1	0	0	0	4
Hourly Total	0	1	173	49	8	7	1	239	0	0	4	2	0	0	0	6
08 00 - 08 15	0	1	88	31	3	5	0	128	0	0	7	2	0	0	0	9
08 15 - 08 30	0	0	134	21	4	6	1	166	0	0	6	2	1	0	0	9
08 30 - 08 45	0	0	133	28	5	5	0	171	0	0	4	2	0	0	0	6
08 45 - 09 00	0	1	100	35	2	2	1	141	0	0	3	4	0	0	0	7
Hourly Total	0	2	455	115	14	18	2	606	0	0	20	10	1	0	0	31
09 00 - 09 15	0	4	80	41	4	4	1	134	0	0	9	3	0	0	0	12
09 15 - 09 30	0	1	70	20	2	3	0	96	0	0	3	4	0	0	0	7
Hourly Total	0	5	150	61	6	7	1	230	0	0	12	7	0	0	0	19
TOTAL	0	8	778	225	28	32	4	1075	0	0	36	19	1	0	0	56
16 30 - 16 45	1	6	177	42	4	3	0	233	0	0	16	5	0	0	0	21
16 45 - 17 00	1	4	190	26	1	3	0	225	0	0	13	8	0	0	0	21
Hourly Total	2	10	367	68	5	6	0	458	0	0	29	13	0	0	0	42
17 00 - 17 15	0	7	240	24	4	2	1	278	0	0	17	1	0	0	0	18
17 15 - 17 30	2	8	170	20	2	3	0	205	0	0	17	1	0	0	0	18
17 30 - 17 45	5	1	179	27	2	1	0	215	1	0	19	0	0	0	0	20
17 45 - 18 00	0	4	154	11	1	1	2	173	0	0	14	3	0	0	0	17
Hourly Total	7	20	743	82	9	7	3	871	1	0	67	5	0	0	0	73
18 00 - 18 15	1	5	141	13	1	1	1	163	0	0	11	2	0	0	0	13
18 15 - 18 30	0	0	121	12	0	2	0	135	0	0	8	1	0	0	0	9
Hourly Total	1	5	262	25	1	3	1	298	0	0	19	3	0	0	0	22
TOTAL	10	35	1372	175	15	16	4	1627	1	0	115	21	0	0	0	137

Junction: 1

Approach: A47 North

TIME	To Roston Drive								To A47 (S)								To Triumph								U-Turn							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	0	33	5	0	0	0	38	0	0	117	17	5	8	1	148	0	2	13	0	0	0	0	15	0	0	1	0	0	0	0	1
07 45 - 08 00	0	1	36	13	0	0	1	53	0	2	112	26	3	9	0	152	0	2	25	1	0	1	0	29	0	0	0	0	0	0	0	0
Hourly Total	0	1	71	18	0	0	1	91	0	2	229	43	8	17	1	300	0	4	38	1	0	1	0	44	0	0	1	0	0	0	0	1
08 00 - 08 15	0	1	46	8	0	0	0	55	0	0	105	25	3	9	0	142	0	2	11	0	0	1	0	14	0	0	1	0	0	0	0	1
08 15 - 08 30	0	1	37	6	0	0	1	45	1	1	110	18	6	6	0	142	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0
08 30 - 08 45	0	0	42	6	0	0	0	48	0	0	104	22	4	6	0	136	0	0	1	1	0	0	0	2	0	0	0	1	0	0	0	1
08 45 - 09 00	0	0	50	3	0	0	0	53	0	1	99	29	2	8	0	139	0	0	3	0	0	0	0	3	0	0	1	0	0	0	0	1
Hourly Total	0	2	175	23	0	0	1	201	1	2	418	94	15	29	0	559	0	2	21	1	0	1	0	25	0	0	2	1	0	0	0	3
09 00 - 09 15	0	0	30	5	0	0	0	35	0	0	90	30	3	8	0	131	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1
09 15 - 09 30	0	0	28	1	0	0	0	29	0	3	72	20	5	8	0	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	58	6	0	0	0	64	0	3	162	50	8	16	0	239	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1
TOTAL	0	3	304	47	0	0	2	356	1	7	809	187	31	62	1	1098	0	6	60	2	0	2	0	70	0	0	4	1	0	0	0	5
16 30 - 16 45	0	1	51	12	0	1	1	66	0	1	74	11	4	3	0	93	0	0	2	0	0	0	0	2	0	0	2	1	0	0	0	3
16 45 - 17 00	0	0	43	8	0	0	0	51	0	2	73	10	1	0	0	86	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
Hourly Total	0	1	94	20	0	1	1	117	0	3	147	21	5	3	0	179	0	0	2	1	0	0	0	3	0	0	2	1	0	0	0	3
17 00 - 17 15	0	0	41	7	0	0	0	48	0	4	94	5	1	5	0	109	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
17 15 - 17 30	0	0	55	5	0	0	0	60	0	1	88	5	1	1	0	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 30 - 17 45	0	1	34	1	0	0	0	36	0	2	100	10	0	2	0	114	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
17 45 - 18 00	0	0	39	2	0	0	1	42	0	0	92	9	0	0	0	101	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Hourly Total	0	1	169	15	0	0	1	186	0	7	374	29	2	8	0	420	0	1	1	1	0	0	0	3	0	0	1	0	0	0	0	1
18 00 - 18 15	0	1	39	4	0	0	0	44	0	1	90	6	1	0	0	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 15 - 18 30	0	0	36	0	0	0	0	36	0	0	86	8	0	1	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	75	4	0	0	0	80	0	1	176	14	1	1	0	193	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	3	338	39	0	1	2	383	0	11	637	64	8	12	0	792	0	1	3	2	0	0	0	6	0	0	3	1	0	0	0	4

Junction: 1

Approach: Roston Drive

	To A47 (S)								To Triumph								To A47 (N)								U-Turn							
TIME	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	0	36	4	1	0	0	41	0	2	16	2	0	0	0	20	0	0	43	12	1	0	0	56	0	0	0	0	0	0	0	0
07 45 - 08 00	0	0	28	5	0	0	0	33	1	1	15	1	0	0	0	18	0	2	60	9	0	0	2	73	0	0	0	0	0	0	0	0
Hourly Total	0	0	64	9	1	0	0	74	1	3	31	3	0	0	0	38	0	2	103	21	1	0	2	129	0	0	0	0	0	0	0	0
08 00 - 08 15	0	0	23	8	0	0	0	31	0	0	3	0	0	0	0	3	0	0	53	4	0	0	0	57	0	0	2	0	0	0	0	2
08 15 - 08 30	0	0	28	3	0	0	0	31	0	0	1	0	0	0	0	1	0	0	63	7	0	0	1	71	0	0	0	0	0	0	0	0
08 30 - 08 45	0	0	17	1	0	0	0	18	0	0	2	0	0	0	0	2	0	0	54	5	0	0	0	59	0	0	1	0	0	0	0	1
08 45 - 09 00	0	0	20	3	0	0	0	23	0	0	4	0	0	0	0	4	0	0	40	11	0	0	0	51	0	0	0	0	0	0	0	0
Hourly Total	0	0	88	15	0	0	0	103	0	0	10	0	0	0	0	10	0	0	210	27	0	0	1	238	0	0	3	0	0	0	0	3
09 00 - 09 15	0	0	26	3	1	0	0	30	0	0	0	0	0	0	0	0	0	1	34	2	0	0	1	38	0	0	2	0	0	0	0	2
09 15 - 09 30	0	0	13	2	0	1	0	16	0	0	0	0	0	0	0	0	0	0	23	6	0	0	0	29	0	0	1	0	0	0	0	1
Hourly Total	0	0	39	5	1	1	0	46	0	0	0	0	0	0	0	0	0	1	57	8	0	0	1	67	0	0	3	0	0	0	0	3
TOTAL	0	0	191	29	2	1	0	223	1	3	41	3	0	0	0	48	0	3	370	56	1	0	4	434	0	0	6	0	0	0	0	6
16 30 - 16 45	0	0	17	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	48	5	0	0	0	53	0	0	0	0	0	0	0	0
16 45 - 17 00	0	0	8	1	0	0	0	9	0	0	3	2	0	0	0	5	0	1	48	7	0	0	0	56	0	0	1	0	0	0	0	1
Hourly Total	0	0	25	1	0	0	0	26	0	0	3	2	0	0	0	5	0	1	96	12	0	0	0	109	0	0	1	0	0	0	0	1
17 00 - 17 15	0	0	13	1	0	0	0	14	0	0	2	0	0	0	0	2	0	0	72	6	0	0	1	79	0	0	2	0	0	0	0	2
17 15 - 17 30	0	1	15	0	0	0	0	16	0	0	1	0	0	0	0	1	0	2	46	4	0	0	0	52	0	0	1	0	0	0	0	1
17 30 - 17 45	0	0	11	2	0	0	1	14	0	0	0	0	0	0	0	0	0	1	48	8	0	0	0	57	0	0	0	1	0	0	0	1
17 45 - 18 00	0	1	7	2	0	0	0	10	0	0	1	0	0	0	0	1	0	0	34	2	0	0	0	36	0	0	0	0	0	0	0	0
Hourly Total	0	2	46	5	0	0	1	54	0	0	4	0	0	0	0	4	0	3	200	20	0	0	1	224	0	0	3	1	0	0	0	4
18 00 - 18 15	0	0	13	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	31	2	0	0	1	34	0	0	1	0	0	0	0	1
18 15 - 18 30	0	3	32	3	0	0	0	38	0	0	0	0	0	0	0	0	0	3	32	3	0	0	0	38	0	0	0	0	0	0	0	0
Hourly Total	0	3	45	3	0	0	0	51	0	0	0	0	0	0	0	0	0	3	63	5	0	0	1	72	0	0	1	0	0	0	0	1
TOTAL	0	5	116	9	0	0	1	131	0	0	7	2	0	0	0	9	0	7	359	37	0	0	2	405	0	0	5	1	0	0	0	6

Junction: 1

Approach: A47 South

TIME	To Triumph								To A47 (N)								To Roston Drive							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	3	35	2	1	0	0	41	0	1	70	13	1	16	0	101	0	0	3	1	0	0	0	4
07 45 - 08 00	0	1	14	2	0	2	0	19	0	1	50	12	2	7	0	72	0	0	3	2	0	0	0	5
Hourly Total	0	4	49	4	1	2	0	60	0	2	120	25	3	23	0	173	0	0	6	3	0	0	0	9
08 00 - 08 15	0	1	8	0	0	1	0	10	0	1	59	26	5	10	0	101	0	0	5	0	0	0	0	5
08 15 - 08 30	0	0	4	0	0	0	0	4	0	0	80	28	9	5	0	122	0	0	2	5	0	1	0	8
08 30 - 08 45	0	0	4	2	0	1	0	7	0	0	80	21	5	11	0	117	0	0	4	2	0	0	0	6
08 45 - 09 00	0	0	1	1	0	1	0	3	0	0	73	21	1	2	0	97	0	0	3	1	0	0	0	4
Hourly Total	0	1	17	3	0	3	0	24	0	1	292	96	20	28	0	437	0	0	14	8	0	1	0	23
09 00 - 09 15	0	0	1	2	0	1	0	4	0	0	42	21	7	7	0	77	0	0	6	3	1	0	1	11
09 15 - 09 30	0	0	0	1	0	0	0	1	0	0	52	23	3	6	0	84	0	0	12	2	1	0	0	15
Hourly Total	0	0	1	3	0	1	0	5	0	0	94	44	10	13	0	161	0	0	18	5	2	0	1	26
TOTAL	0	5	67	10	1	6	0	89	0	3	506	165	33	64	0	771	0	0	38	16	2	1	1	58
16 30 - 16 45	0	0	2	1	0	0	0	3	0	1	146	13	4	1	0	165	0	0	39	4	0	0	0	43
16 45 - 17 00	0	0	1	0	0	0	0	1	0	1	123	23	5	3	0	155	0	0	24	3	0	0	0	27
Hourly Total	0	0	3	1	0	0	0	4	0	2	269	36	9	4	0	320	0	0	63	7	0	0	0	70
17 00 - 17 15	0	0	3	0	0	0	0	3	0	0	173	14	4	1	0	192	0	0	40	3	0	0	1	44
17 15 - 17 30	0	0	0	0	0	0	0	0	0	1	142	14	1	3	0	161	0	0	30	4	0	0	0	34
17 30 - 17 45	0	0	1	0	0	0	0	1	0	0	96	5	3	2	0	106	0	0	23	1	0	0	0	24
17 45 - 18 00	0	0	1	0	0	0	0	1	0	0	117	12	1	2	1	133	0	0	23	0	0	0	0	23
Hourly Total	0	0	5	0	0	0	0	5	0	1	528	45	9	8	1	592	0	0	116	8	0	0	1	125
18 00 - 18 15	0	0	0	0	0	0	0	0	0	1	129	19	0	1	0	150	0	0	23	3	0	0	0	26
18 15 - 18 30	0	0	1	0	0	0	0	1	0	0	112	13	1	1	0	127	0	0	19	6	0	0	0	25
Hourly Total	0	0	1	0	0	0	0	1	0	1	241	32	1	2	0	277	0	0	42	9	0	0	0	51
TOTAL	0	0	9	1	0	0	0	10	0	4	1038	113	19	14	1	1189	0	0	221	24	0	0	1	246

Junction: 1
Approach: Triumph

TIME	To A47 (N)								To Roston Drive								To A47 (S)							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
07 45 - 08 00	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Hourly Total	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	4
08 00 - 08 15	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	4
08 15 - 08 30	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
08 30 - 08 45	0	0	0	2	0	0	0	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
08 45 - 09 00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
Hourly Total	0	0	1	4	1	0	0	6	0	0	1	0	0	0	0	1	0	0	4	3	0	1	0	8
09 00 - 09 15	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2	0	1	0	3
09 15 - 09 30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Hourly Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	5	0	1	0	6
TOTAL	0	0	2	5	1	0	0	8	0	0	2	0	0	0	0	2	0	0	7	9	0	2	0	18
16 30 - 16 45	1	2	16	2	0	0	0	21	1	0	6	0	0	0	0	7	0	3	9	0	0	0	0	12
16 45 - 17 00	1	1	12	1	0	0	0	15	1	0	10	0	0	0	0	11	1	0	12	2	0	0	0	15
Hourly Total	2	3	28	3	0	0	0	36	2	0	16	0	0	0	0	18	1	3	21	2	0	0	0	27
17 00 - 17 15	2	1	24	1	0	0	0	28	1	0	8	0	0	0	0	9	0	0	15	0	0	0	0	15
17 15 - 17 30	0	9	16	0	0	0	0	25	0	0	5	0	0	0	0	5	0	2	14	0	0	1	0	17
17 30 - 17 45	0	0	10	0	0	0	0	10	4	0	5	0	0	0	0	9	0	2	11	0	0	0	0	13
17 45 - 18 00	0	0	11	0	0	0	0	11	0	0	4	0	0	0	0	4	0	0	9	0	0	0	0	9
Hourly Total	2	10	61	1	0	0	0	74	5	0	22	0	0	0	0	27	0	4	49	0	0	1	0	54
18 00 - 18 15	0	0	6	1	0	0	0	7	0	0	3	0	0	0	0	3	0	1	6	0	0	0	0	7
18 15 - 18 30	0	3	1	0	0	0	0	4	0	0	10	0	0	0	0	10	0	0	2	0	0	0	0	2
Hourly Total	0	3	7	1	0	0	0	11	0	0	13	0	0	0	0	13	0	1	8	0	0	0	0	9
TOTAL	4	16	96	5	0	0	0	121	7	0	51	0	0	0	0	58	1	8	78	2	0	1	0	90

Junction: 1
Approach: A47 North

TIME	To Roston Drive								To A47 (S)								To Triumph								U-Turn							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	0	33	5	0	0	0	38	0	0	117	17	5	8	1	148	0	2	13	0	0	0	0	15	0	0	1	0	0	0	0	1
07 45 - 08 00	0	1	38	13	0	0	1	53	0	2	112	26	3	9	0	152	0	2	25	1	0	1	0	29	0	0	0	0	0	0	0	0
Hourly Total	0	1	71	18	0	0	1	91	0	2	229	43	8	17	1	300	0	4	38	1	0	1	0	44	0	0	1	0	0	0	0	1
08 00 - 08 15	0	1	46	8	0	0	0	55	0	0	105	25	3	9	0	142	0	2	11	0	0	1	0	14	0	0	1	0	0	0	0	1
08 15 - 08 30	0	1	37	6	0	0	1	45	1	1	110	18	6	6	0	142	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0
08 30 - 08 45	0	0	42	6	0	0	0	48	0	0	104	22	4	6	0	136	0	0	1	1	0	0	0	2	0	0	0	1	0	0	0	1
08 45 - 09 00	0	0	50	3	0	0	0	53	0	1	99	29	2	8	0	139	0	0	3	0	0	0	0	3	0	0	1	0	0	0	0	1
Hourly Total	0	2	175	23	0	0	1	201	1	2	418	94	15	29	0	559	0	2	21	1	0	1	0	25	0	0	2	1	0	0	0	3
09 00 - 09 15	0	0	30	5	0	0	0	35	0	0	90	30	3	8	0	131	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1
09 15 - 09 30	0	0	28	1	0	0	0	29	0	3	72	20	5	8	0	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	58	6	0	0	0	64	0	3	162	50	8	16	0	239	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1
TOTAL	0	3	304	47	0	0	2	356	1	7	809	187	31	62	1	1098	0	6	60	2	0	2	0	70	0	0	4	1	0	0	0	5
16 30 - 16 45	0	1	51	12	0	1	1	66	0	1	74	11	4	3	0	93	0	0	2	0	0	0	0	2	0	0	2	1	0	0	0	3
16 45 - 17 00	0	0	43	8	0	0	0	51	0	2	73	10	1	0	0	86	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
Hourly Total	0	1	94	20	0	1	1	117	0	3	147	21	5	3	0	179	0	0	2	1	0	0	0	3	0	0	2	1	0	0	0	3
17 00 - 17 15	0	0	41	7	0	0	0	48	0	4	94	5	1	5	0	109	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
17 15 - 17 30	0	0	55	5	0	0	0	60	0	1	88	5	1	1	0	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 30 - 17 45	0	1	34	1	0	0	0	36	0	2	100	10	0	2	0	114	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
17 45 - 18 00	0	0	39	2	0	0	1	42	0	0	92	9	0	0	0	101	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Hourly Total	0	1	169	15	0	0	1	186	0	7	374	29	2	8	0	420	0	1	1	1	0	0	0	3	0	0	1	0	0	0	0	1
18 00 - 18 15	0	1	39	4	0	0	0	44	0	1	90	6	1	0	0	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 15 - 18 30	0	0	36	0	0	0	0	36	0	0	86	8	0	1	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	75	4	0	0	0	80	0	1	176	14	1	1	0	193	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	3	338	39	0	1	2	383	0	11	697	64	8	12	0	792	0	1	3	2	0	0	0	6	0	0	3	1	0	0	0	4

Junction: 1
Approach: Roston Drive

TIME	To A47 (S)							To Triumph							To A47 (N)							U-Turn										
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07 30 - 07 45	0	0	36	4	1	0	0	41	0	2	16	2	0	0	0	20	0	0	43	12	1	0	0	56	0	0	0	0	0	0	0	0
07 45 - 08 00	0	0	28	5	0	0	0	33	1	1	15	1	0	0	0	18	0	2	60	9	0	0	2	73	0	0	0	0	0	0	0	0
Hourly Total	0	0	64	9	1	0	0	74	1	3	31	3	0	0	0	38	0	2	103	21	1	0	2	129	0	0	0	0	0	0	0	0
08 00 - 08 15	0	0	23	8	0	0	0	31	0	0	3	0	0	0	0	3	0	0	53	4	0	0	0	57	0	0	2	0	0	0	0	2
08 15 - 08 30	0	0	28	3	0	0	0	31	0	0	1	0	0	0	0	1	0	0	63	7	0	0	1	71	0	0	0	0	0	0	0	0
08 30 - 08 45	0	0	17	1	0	0	0	18	0	0	2	0	0	0	0	2	0	0	54	5	0	0	0	59	0	0	1	0	0	0	0	1
08 45 - 09 00	0	0	20	3	0	0	0	23	0	0	4	0	0	0	0	4	0	0	40	11	0	0	0	51	0	0	0	0	0	0	0	0
Hourly Total	0	0	88	15	0	0	0	103	0	0	10	0	0	0	0	10	0	0	210	27	0	0	1	238	0	0	3	0	0	0	0	3
09 00 - 09 15	0	0	26	3	1	0	0	30	0	0	0	0	0	0	0	0	0	1	34	2	0	0	1	38	0	0	2	0	0	0	0	2
09 15 - 09 30	0	0	13	2	0	1	0	16	0	0	0	0	0	0	0	0	0	0	23	6	0	0	0	29	0	0	1	0	0	0	0	1
Hourly Total	0	0	39	5	1	1	0	46	0	0	0	0	0	0	0	0	0	1	57	8	0	0	1	67	0	0	3	0	0	0	0	3
TOTAL	0	0	191	29	2	1	0	223	1	3	41	3	0	0	0	48	0	3	370	56	1	0	4	434	0	0	6	0	0	0	0	6
16 30 - 16 45	0	0	17	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	48	5	0	0	0	53	0	0	0	0	0	0	0	0
16 45 - 17 00	0	0	8	1	0	0	0	9	0	0	3	2	0	0	0	5	0	1	48	7	0	0	0	56	0	0	1	0	0	0	0	1
Hourly Total	0	0	25	1	0	0	0	26	0	0	3	2	0	0	0	5	0	1	96	12	0	0	0	109	0	0	1	0	0	0	0	1
17 00 - 17 15	0	0	13	1	0	0	0	14	0	0	2	0	0	0	0	2	0	0	72	6	0	0	1	79	0	0	2	0	0	0	0	2
17 15 - 17 30	0	1	15	0	0	0	0	16	0	0	1	0	0	0	0	1	0	2	46	4	0	0	0	52	0	0	1	0	0	0	0	1
17 30 - 17 45	0	0	11	2	0	0	1	14	0	0	0	0	0	0	0	0	0	1	48	8	0	0	0	57	0	0	0	1	0	0	0	1
17 45 - 18 00	0	1	7	2	0	0	0	10	0	0	1	0	0	0	0	1	0	0	34	2	0	0	0	36	0	0	0	0	0	0	0	0
Hourly Total	0	2	46	5	0	0	1	54	0	0	4	0	0	0	0	4	0	3	200	20	0	0	1	224	0	0	3	1	0	0	0	4
18 00 - 18 15	0	0	13	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	31	2	0	0	1	34	0	0	1	0	0	0	0	1
18 15 - 18 30	0	3	32	3	0	0	0	38	0	0	0	0	0	0	0	0	0	3	32	3	0	0	0	38	0	0	0	0	0	0	0	0
Hourly Total	0	3	45	3	0	0	0	51	0	0	0	0	0	0	0	0	0	3	63	5	0	0	1	72	0	0	1	0	0	0	0	1
TOTAL	0	5	116	9	0	0	1	131	0	0	7	2	0	0	0	9	0	7	359	37	0	0	2	405	0	0	5	1	0	0	0	6

Junction: 1

Approach: A47 South

TIME	To Triumph								To A47 (N)								To Roston Drive							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07:30 - 07:45	0	3	35	2	1	0	0	41	0	1	70	13	1	16	0	101	0	0	3	1	0	0	0	4
07:45 - 08:00	0	1	14	2	0	2	0	19	0	1	50	12	2	7	0	72	0	0	3	2	0	0	0	5
Hourly Total	0	4	49	4	1	2	0	60	0	2	120	25	3	23	0	173	0	0	6	3	0	0	0	9
08:00 - 08:15	0	1	8	0	0	1	0	10	0	1	59	26	5	10	0	101	0	0	5	0	0	0	0	5
08:15 - 08:30	0	0	4	0	0	0	0	4	0	0	80	28	9	5	0	122	0	0	2	5	0	1	0	8
08:30 - 08:45	0	0	4	2	0	1	0	7	0	0	80	21	5	11	0	117	0	0	4	2	0	0	0	6
08:45 - 09:00	0	0	1	1	0	1	0	3	0	0	73	21	1	2	0	97	0	0	3	1	0	0	0	4
Hourly Total	0	1	17	3	0	3	0	24	0	1	292	96	20	28	0	437	0	0	14	8	0	1	0	23
09:00 - 09:15	0	0	1	2	0	1	0	4	0	0	42	21	7	7	0	77	0	0	6	3	1	0	1	11
09:15 - 09:30	0	0	0	1	0	0	0	1	0	0	52	23	3	6	0	84	0	0	12	2	1	0	0	15
Hourly Total	0	0	1	3	0	1	0	5	0	0	94	44	10	13	0	161	0	0	18	5	2	0	1	26
TOTAL	0	5	67	10	1	6	0	89	0	3	506	165	33	64	0	771	0	0	38	16	2	1	1	58
16:30 - 16:45	0	0	2	1	0	0	0	3	0	1	146	13	4	1	0	165	0	0	39	4	0	0	0	43
16:45 - 17:00	0	0	1	0	0	0	0	1	0	1	123	23	5	3	0	155	0	0	24	3	0	0	0	27
Hourly Total	0	0	3	1	0	0	0	4	0	2	269	36	9	4	0	320	0	0	63	7	0	0	0	70
17:00 - 17:15	0	0	3	0	0	0	0	3	0	0	173	14	4	1	0	192	0	0	40	3	0	0	1	44
17:15 - 17:30	0	0	0	0	0	0	0	0	0	1	142	14	1	3	0	161	0	0	30	4	0	0	0	34
17:30 - 17:45	0	0	1	0	0	0	0	1	0	0	96	5	3	2	0	106	0	0	23	1	0	0	0	24
17:45 - 18:00	0	0	1	0	0	0	0	1	0	0	117	12	1	2	1	133	0	0	23	0	0	0	0	23
Hourly Total	0	0	5	0	0	0	0	5	0	1	528	45	9	8	1	592	0	0	116	8	0	0	1	125
18:00 - 18:15	0	0	0	0	0	0	0	0	0	1	129	19	0	1	0	150	0	0	23	3	0	0	0	26
18:15 - 18:30	0	0	1	0	0	0	0	1	0	0	112	13	1	1	0	127	0	0	19	6	0	0	0	25
Hourly Total	0	0	1	0	0	0	0	1	0	1	241	32	1	2	0	277	0	0	42	9	0	0	0	51
TOTAL	0	0	9	1	0	0	0	10	0	4	1038	113	19	14	1	1189	0	0	221	24	0	0	1	246

Junction: 1

Approach: Triumph

TIME	To A47 (N)								To Roston Drive								To A47 (S)							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07:30 - 07:45	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
07:45 - 08:00	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Hourly Total	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	4
08:00 - 08:15	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	4
08:15 - 08:30	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
08:30 - 08:45	0	0	0	2	0	0	0	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
08:45 - 09:00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
Hourly Total	0	0	1	4	1	0	0	6	0	0	1	0	0	0	0	1	0	0	4	3	0	1	0	8
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2	0	1	0	3
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3
Hourly Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	5	0	1	0	6
TOTAL	0	0	2	5	1	0	0	8	0	0	2	0	0	0	0	2	0	0	7	9	0	2	0	18
16:30 - 16:45	1	2	16	2	0	0	0	21	1	0	6	0	0	0	0	7	0	3	9	0	0	0	0	12
16:45 - 17:00	1	1	12	1	0	0	0	15	1	0	10	0	0	0	0	11	1	0	12	2	0	0	0	15
Hourly Total	2	3	28	3	0	0	0	36	2	0	16	0	0	0	0	18	1	3	21	2	0	0	0	27
17:00 - 17:15	2	1	24	1	0	0	0	28	1	0	8	0	0	0	0	9	0	0	15	0	0	0	0	15
17:15 - 17:30	0	9	16	0	0	0	0	25	0	0	5	0	0	0	0	5	0	2	14	0	0	1	0	17
17:30 - 17:45	0	0	10	0	0	0	0	10	4	0	5	0	0	0	0	9	0	2	11	0	0	0	0	13
17:45 - 18:00	0	0	11	0	0	0	0	11	0	0	4	0	0	0	0	4	0	0	9	0	0	0	0	9
Hourly Total	2	10	61	1	0	0	0	74	5	0	22	0	0	0	0	27	0	4	49	0	0	1	0	54
18:00 - 18:15	0	0	6	1	0	0	0	7	0	0	3	0	0	0	0	3	0	1	6	0	0	0	0	7
18:15 - 18:30	0	3	1	0	0	0	0	4	0	0	10	0	0	0	0	10	0	0	2	0	0	0	0	2
Hourly Total	0	3	7	1	0	0	0	11	0	0	13	0	0	0	0	13	0	1	8	0	0	0	0	9
TOTAL	4	16	96	5	0	0	0	121	7	0	51	0	0	0	0	58	1	8	78	2	0	1	0	90



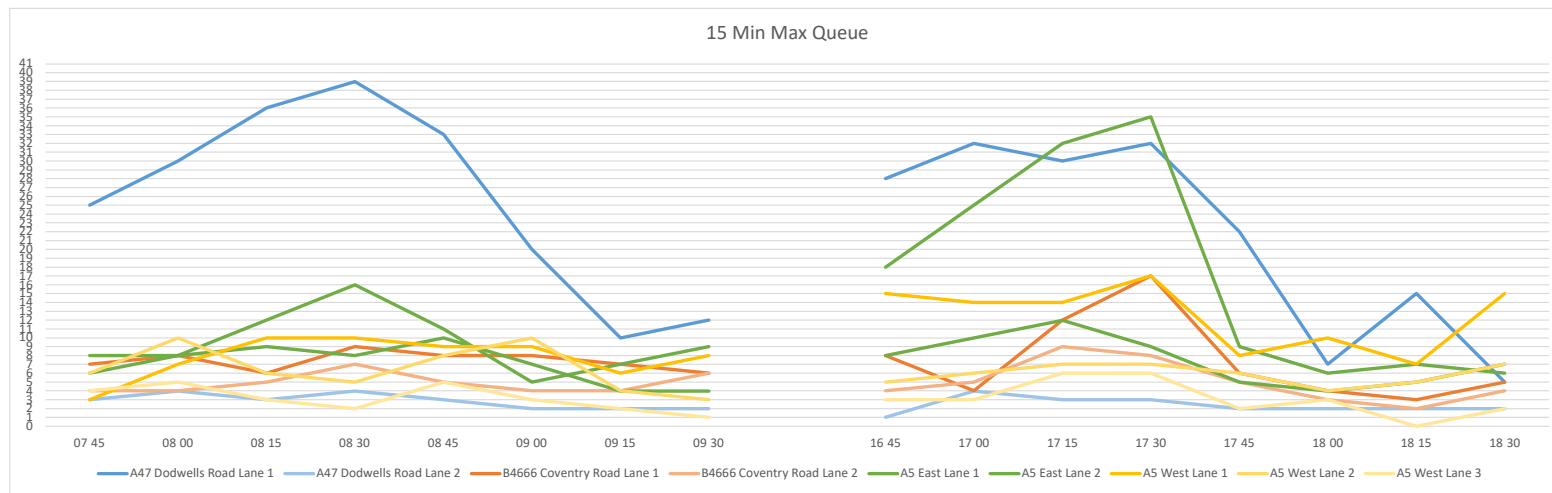
Hinckley - 15 Minute Max Queue Length Survey, Tuesday 21st June 2022

Time Period End	A47 Dodwells Road Lane 1	A47 Dodwells Road Lane 2	B4666 Coventry Road Lane 1	B4666 Coventry Road Lane 2	A5 East Lane 1	A5 East Lane 2	A5 West Lane 1	A5 West Lane 2	A5 West Lane 3
07:45	25	3	7	4	8	6	3	6	4
08:00	30	4	8	4	8	8	7	10	5
08:15	36	3	6	5	12	9	10	6	3
08:30	39	4	9	7	16	8	10	5	2
08:45	33	3	8	5	11	10	9	8	5
09:00	20	2	8	4	5	7	9	10	3
09:15	10	2	7	4	7	4	6	4	2
09:30	12	2	6	6	9	4	8	3	1

16:45	28	1	8	4	18	8	15	5	3
17:00	32	4	4	5	25	10	14	6	3
17:15	30	3	12	9	32	12	14	7	6
17:30	32	3	17	8	35	9	17	7	6
17:45	22	2	6	5	9	5	8	6	2
18:00	7	2	4	3	6	4	10	4	3
18:15	15	2	3	2	7	5	7	5	0
18:30	5	2	5	4	6	7	15	7	2

PEAK HOUR AVERAGES

07:45-08:45	35	4	8	5	12	9	9	7	4
16:30-17:30	31	3	10	7	28	10	15	6	5





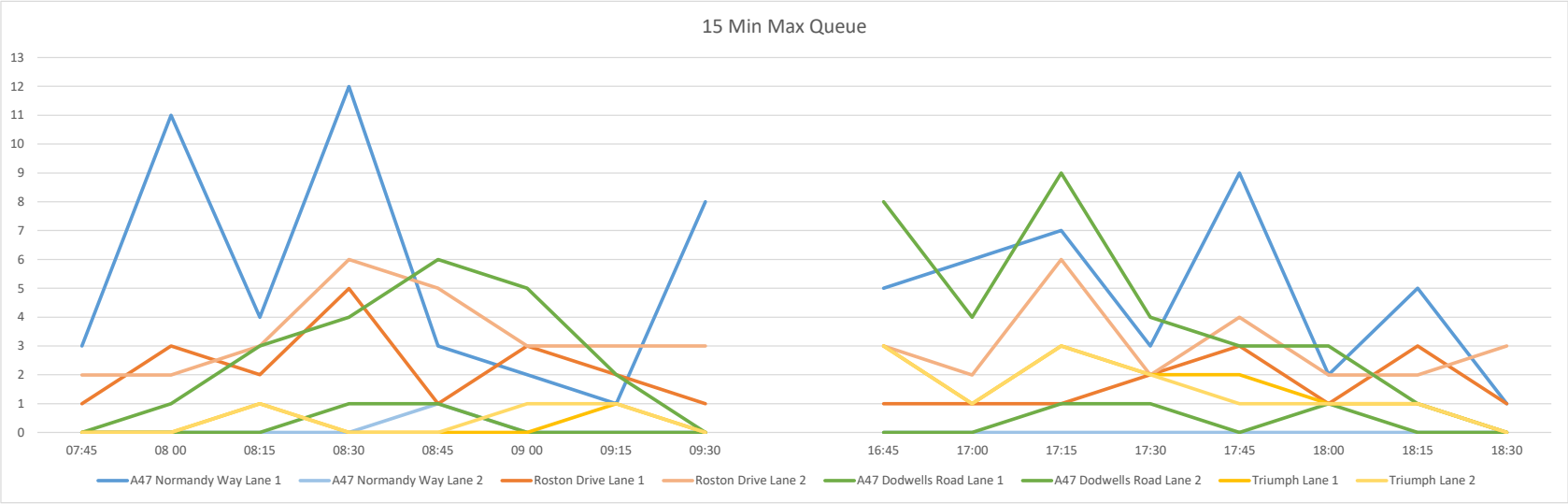
Hinckley - 15 Minute Max Queue Length Survey, Tuesday 21st June 2022

Time Period End	A47 Normandy Way Lane 1	A47 Normandy Way Lane 2	Roston Drive Lane 1	Roston Drive Lane 2	A47 Dodwells Road Lane 1	A47 Dodwells Road Lane 2	Triumph Lane 1	Triumph Lane 2
07:45	3	0	1	2	0	0	0	0
08:00	11	0	3	2	1	0	0	0
08:15	4	0	2	3	3	0	1	1
08:30	12	0	5	6	4	1	0	0
08:45	3	1	1	5	6	1	0	0
09:00	2	0	3	3	5	0	0	1
09:15	1	0	2	3	2	0	1	1
09:30	8	0	1	3	0	0	0	0

16:45	5	0	1	3	8	0	3	3
17:00	6	0	1	2	4	0	1	1
17:15	7	0	1	6	9	1	3	3
17:30	3	0	2	2	4	1	2	2
17:45	9	0	3	4	3	0	2	1
18:00	2	0	1	2	3	1	1	1
18:15	5	0	3	2	1	0	1	1
18:30	1	0	1	3	0	0	0	0

PEAK HOUR AVERAGES

07:45-08:45	8	0	3	4	4	1	0	0
16:30-17:30	5	0	1	3	6	1	2	2





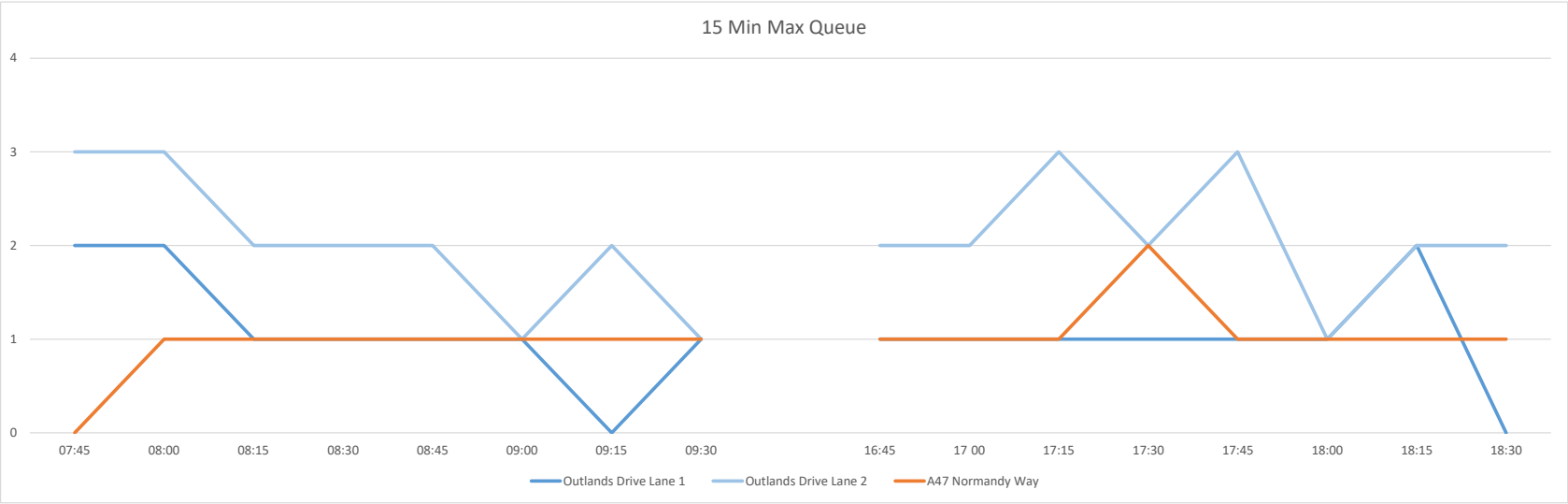
Hinckley - 15 Minute Max Queue Length Survey, Tuesday 21st June 2022

Time Period End	Outlands Drive Lane 1	Outlands Drive Lane 2	A47 Normandy Way
07:45	2	3	0
08:00	2	3	1
08:15	1	2	1
08:30	1	2	1
08:45	1	2	1
09:00	1	1	1
09:15	0	2	1
09:30	1	1	1

16:45	1	2	1
17:00	1	2	1
17:15	1	3	1
17:30	1	2	2
17:45	1	3	1
18:00	1	1	1
18:15	2	2	1
18:30	0	2	1

PEAK HOUR AVERAGES

07:45-08:45	1	2	1
16:30-17:30	1	2	1





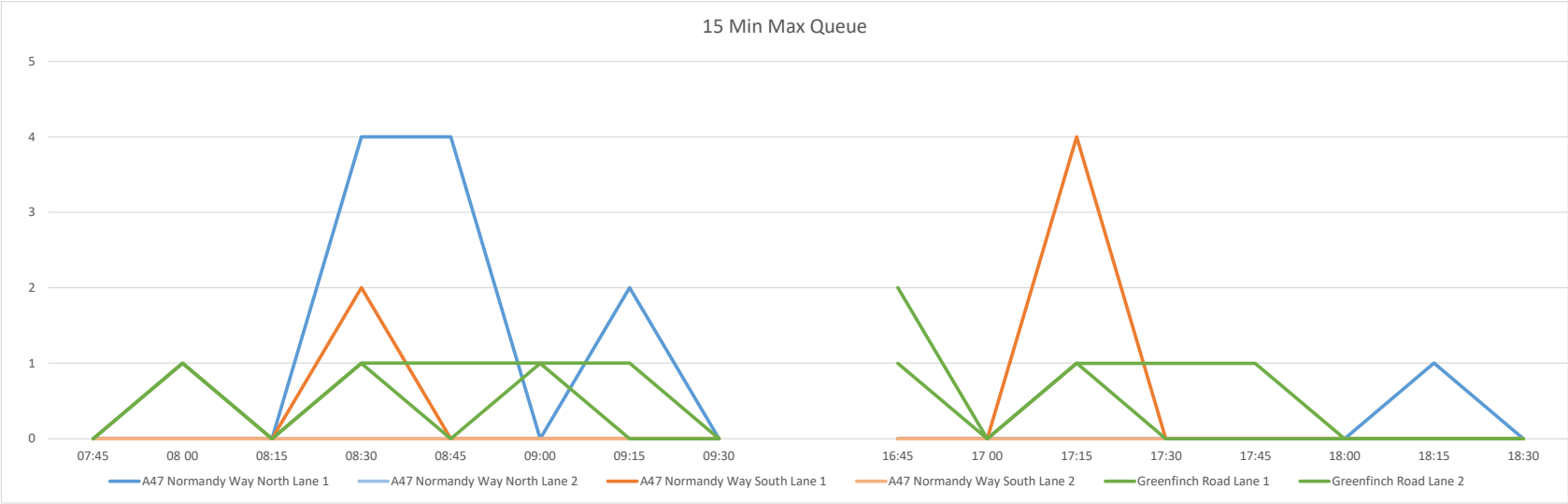
Hinckley - 15 Minute Max Queue Length Survey, Tuesday 21st June

Time Period End	A47 Normandy Way North Lane 1	A47 Normandy Way North Lane 2	A47 Normandy Way South Lane 1	A47 Normandy Way South Lane 2	Greenfinch Road Lane 1	Greenfinch Road Lane 2
07:45	0	0	0	0	0	0
08:00	0	0	0	0	1	1
08:15	0	0	0	0	0	0
08:30	4	0	2	0	1	1
08:45	4	0	0	0	0	1
09:00	0	0	0	0	1	1
09:15	2	0	0	0	0	1
09:30	0	0	0	0	0	0

16:45	0	0	0	0	1	2
17:00	0	0	0	0	0	0
17:15	0	0	4	0	1	1
17:30	0	0	0	0	1	0
17:45	0	0	0	0	1	0
18:00	0	0	0	0	0	0
18:15	1	0	0	0	0	0
18:30	0	0	0	0	0	0

PEAK HOUR AVERAGES

07:45-08:45	2	0	1	0	1	1
16:30-17:30	0	0	1	0	1	1



A47 (North)							TWO-WAY	Roston Drive							TWO-WAY	A47 (S)							TWO-WAY	Triumph							TWO-WAY
West to East			East to West				8	North to South			South to North				2	West to East			East to West				1	North to South			South to North				7
TIME	PED	CYCLE	TOTAL	PED	CYCLE	TOTAL		PED	CYCLE	TOTAL	PED	CYCLE	TOTAL	PED		CYCLE	TOTAL	PED	CYCLE	TOTAL	PED	CYCLE		TOTAL	PED	CYCLE	TOTAL	PED	CYCLE	TOTAL	
07:30 - 07:45	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	0	1	0	1	4	0	1	1	0	0	0	3			
07:45 - 08:00	0	0	0	2	5	7		1	1	2	0	0	0	0	0	0	0	0	0	0		0	1	5	6	0	0		0		
Hourly Total	0	0	0	2	6	8		1	1	2	0	0	0	0	0	0	0	0	1	0		1	1	6	7	0	0		0		
08:00 - 08:15	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0		0		
08:15 - 08:30	0	0	0	0	0	0		0	1	1	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0		0		
08:30 - 08:45	0	1	1	0	2	2	11	0	0	0	2	0	2	2	0	0	0	0	2	2	2	5	0	2	2	0	1	1	10		
08:45 - 09:00	0	0	0	0	0	0		0	1	1	0	0	0	0	0	0	0	0	2	0	2		0	0	0	0	0	0			
Hourly Total	0	1	1	0	2	2		0	2	2	2	0	2	2	0	0	0	2	2	4	0		2	2	0	1	1	1			
09:00 - 09:15	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0			
09:15 - 09:30	0	0	0	0	0	0		0	0	0	2	0	2	2	0	0	0	0	0	0	0		0	0	0	0	0	0			
Hourly Total	0	0	0	0	0	0	8	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0					
TOTAL	0	1	1	2	8	10	11	1	3	4	4	0	4	4	0	0	3	2	5	5	1	8	9	0	1	1	10				
16:30 - 16:45	1	2	3	0	0	0	8	2	0	2	0	1	1	1	4	0	0	0	0	1	1	5	0	0	0	1	0	1	2		
16:45 - 17:00	2	3	5	0	0	0		0	0	0	1	0	1	1		1	3	4	0	0	0		0	0	1	1	0	0		0	
Hourly Total	3	5	8	0	0	0		2	0	2	1	1	2	2		0	1	3	4	0	1		1	0	1	1	1	0		1	1
17:00 - 17:15	0	2	2	0	0	0		0	1	1	2	0	2	2		0	1	3	0	0	0		0	0	0	0	0	0		0	0
17:15 - 17:30	0	2	2	1	0	1		0	1	1	0	0	0	0		0	1	1	2	0	0		0	1	0	1	0	0		0	
17:30 - 17:45	0	1	1	0	0	0	9	0	1	1	1	3	4	12	1	0	1	2	1	3	10	0	0	0	0	0	0	2			
17:45 - 18:00	0	2	2	0	1	1		2	0	2	0	1	1		1	0	1	0	0	0		0	0	0	0	0	1		0	1	
Hourly Total	0	7	7	1	1	2		2	3	5	3	4	7		5	2	7	2	1	3		1	3	1	0	1	0		1	1	1
18:00 - 18:15	1	1	2	0	0	0		0	0	0	1	0	1		1	1	0	1	0	0		0	0	0	0	0	1		0	1	
18:15 - 18:30	0	2	2	0	0	0		3	0	3	2	1	3		3	0	0	0	0	0		0	0	0	0	0	0		0	0	
Hourly Total	1	3	4	0	0	0	8	3	0	3	3	1	4	12	1	0	1	0	0	0	1	0	0	1	0	1	3				
TOTAL	4	15	19	1	1	2	21	7	3	10	7	6	13	23	7	5	12	2	2	4	16	1	1	2	2	1	3	5			

APPENDIX C

COLLISION DATA



Accidents between dates 01/01/2017 and 31/08/2022 (68) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data

Requests 2022 ("Vectio Normandy Way 19.10.2022")

Table 1 - Accidents by Month

	2017	2018	2019	2020	2021	2022	Total
January							0
February	-	-	-	-	-	-	0
March	-	-	-	-	-	-	0
April	-	-	-	-	1	-	1
May	-	-	-	-	-	-	0
June							0
July	-	-	-	-	-	-	0
August	-	-	-	-	-	-	0
September	-	-	-	-	-	-	0
October	-	-	-	-	-	-	0
November							0
December	-	-	-	-	-	-	0
TOTAL	0	0	0	0	1	0	1

Table 2 - Casualties by Month

	2017	2018	2019	2020	2021	2022	Total
January	-	-	-	-	-	-	0
February	-	-	-	-	-	-	0
March	-	-	-	-	-	-	0
April	-	-	-	-	1	-	1
May	-	-	-	-	-	-	0
June	-	-	-	-	-	-	0
July	-	-	-	-	-	-	0
August	-	-	-	-	-	-	0
September	-	-	-	-	-	-	0
October	-	-	-	-	-	-	0
November	-	-	-	-	-	-	0
December	-	-	-	-	-	-	0
TOTAL	0	0	0	0	1	0	1

Table 3 - All Accidents by Severity

	2017	2018	2019	2020	2021	2022	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	0	0	0	0	0
Slight	0	0	0	0	1	0	1
TOTAL	0	0	0	0	1	0	1

Table 4 - Casualties by Severity

	2017	2018	2019	2020	2021	2022	Total
Fatal	0	0	0	0	0	0	0
Serious	0	0	0	0	0	0	0
Slight	0	0	0	0	1	0	1
TOTAL	0	0	0	0	1	0	1

Accidents between dates 01/01/2017 and 31/08/2022 (68) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2022 ("Vectio Normandy Way 19.10.2022")

Police Ref.	Date	Cas.	Sev.	Cycs	Peds	Ch	OAPs	Vis.	Manv.	Road Cond.	Time	Location
Selected Polygon:Vectio Normandy Way 19.10.2022												
202100253	27/04/2021	1	Slight	0	0	0	0	Light	No turn	Dry	0608	OUTLANDS DRIVE HINCKLEY JW NORMANDY WAY.
Column Totals		1		0	0	0	0					
No. of Accidents				0	0	0	0					
Total number of accidents listed:		1										

Accidents between dates 01/01/2017 and 31/08/2022 (68) months

Selection: Notes:

; Refined using Accidents within selected Polygons -Data
Requests 2022 ("Vectio Normandy Way 19.10.2022")

Selected Polygon: Vectio Normandy Way 19.10.2022

Police_ref	Date	Easting	Northing	Weather	Road_cond	Visibility	Severity
202100253	27/04/2021	440840	294490	Fine without high winds	Dry	Daylight	Slight

Location: OUTLANDS DRIVE HINCKLEY JW NORMANDY WAY.

Vehicles:

Type	Junct_Locn	Manvres	Movef	Movet
Other vehicle - specify	Entering main road	Going ahead other	S	N
Car	Jct Approach	Stopping	E	W

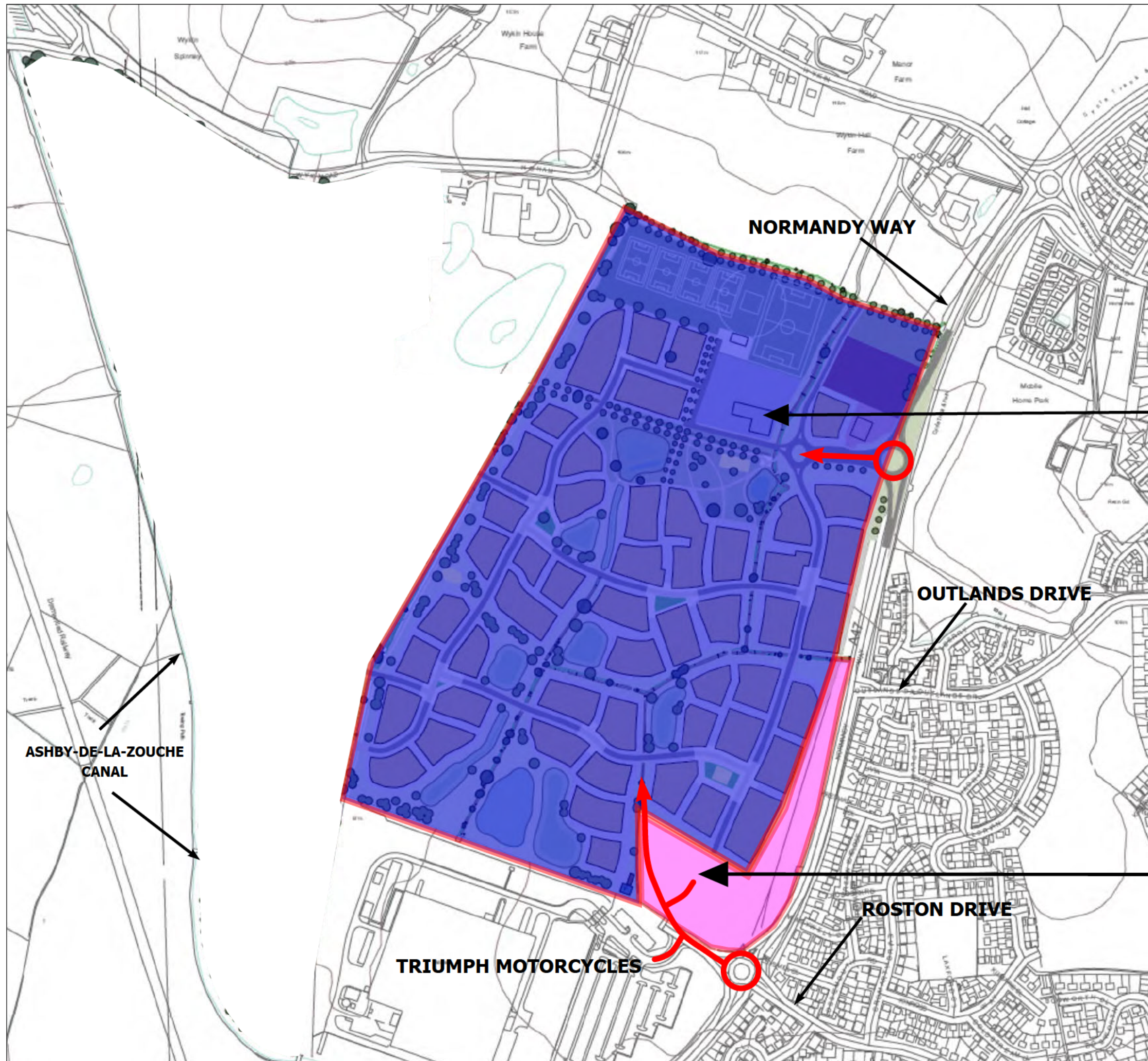
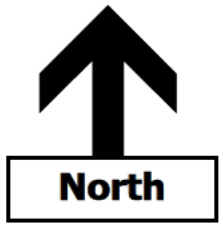
Casualties:

Class	Severity
Driver / Rider	Slight

Number of records in selection: 1

APPENDIX D

ILLUSTRATIVE FIGURES (LARGE SCALE)



PARCEL 1

Planning ref: 15/00188/OUT
850 dwellings + mixed uses

PARCEL 2

SHELAA ref: AS1021
100 dwellings

