Appendix A

LHA Pre-Application Responses

Land South of Mortimers Lane, Fair Oak, Eastleigh

Figure 3

Road Traffic Collisions

KEY

N

Site

Study area

Fatal

Serious

Slight

0 1KM 2KM

Glanville

Survey > Plan > Engineer

© Crown copyright and database rights 2023 OS 100018363.

Appendix B

The Planning Inspectorate

Appeal Decisions

Hearing held on 14 November 2017

Site visit made on 15 November 2017

by David Cliff BA Hons MSc MRTPI

an Inspector appointed by the Secretary of State for Communities and Local Government

Decision date: 11th January 2018

Appeal A Ref: APP/W1715/W/17/3173253
Land adjacent to 'The Mazels', Knowle Lane, Horton Heath, Southampton, Hampshire SO50 7DZ

- The appeal is made under section 78 of the Town and Country Planning Act 1990 against a refusal to grant outline planning permission.
- The appeal is made by Mrs D Emery against the decision of Eastleigh Borough Council.
- The application Ref O/15/77465, dated 28 October 2014, was refused by notice dated 30 September 2016.
- The development proposed is a development for up to 12 dwellings accessed off Knowle Lane with associated roads, parking and landscaping.

Appeal B Ref: APP/W1715/W/17/3178540
Land adjacent to 'The Mazels', Knowle Lane, Horton Heath, Southampton, Hampshire SO50 7DZ

- The appeal is made under section 78 of the Town and Country Planning Act 1990 against a refusal to grant outline planning permission.
- The appeal is made by Mrs D Emery against the decision of Eastleigh Borough Council.
- The application Ref O/17/79795, dated 29 December 2016, was refused by notice dated 5 April 2017.
- The development proposed is a development for up to 4 dwellings accessed off Knowle Lane with associated roads, parking and landscaping.

Decisions

1. Appeal A is dismissed and Appeal B is dismissed.

Application for costs

2. Applications for costs for both appeals were made by Mrs D Emery against Eastleigh Borough Council. These applications are the subject of separate Decisions.

Procedural Matters

3. Both applications are in outline with details of access to be considered in detail whilst appearance, landscaping, layout and scale are matters reserved for future consideration. I have treated the accompanying drawings showing layout, elevations and floor plans as being illustrative given such matters are reserved.

4. The appellant has submitted separate unilateral undertakings for both appeals A and B. These seek to address the reasons for refusal for Appeal A regarding

affordable housing and necessary infrastructure provision and also make provision for a new connecting footpath to be built linking the site with the existing footway on Knowle Lane. I will go on to consider these undertakings later in this decision.

Main Issues

5. For both appeals A and B the main issues are:

   - Whether the Council is able to demonstrate a five year supply of housing land.

   - The suitability of the location of the site for the proposed developments, having regard to the development strategy for the area and the effects upon the character and appearance of the area.

Reasons

Housing land supply

6. The Council says that it can demonstrate a housing land supply of 5.26 years as set out in the Eastleigh Borough Council Housing Land Supply Position Statement published in September 2017. This represents a change in circumstances from the position when the applications were determined.

7. In two recent appeal decisions at Bubb Lane, Hedge End[1] and Mallards Road, Bursledon[2] both Inspectors concluded that the Council was able to demonstrate a five year supply of deliverable sites.

8. Although not providing an alternative figure of the housing land supply position, the appellant has cast doubt on the Council's claim of a more than five year supply. The appellant draws attention to housing completions in recent years being well below the Council's forecasts and consequently expresses concern that the housing predictions over the next five years, and beyond, have no realistic prospect of being met.

9. It is clear that the Council has a history of being overly optimistic with housing delivery. However, based on the evidence before me and taking account of the previous Inspectors' findings in the recent decisions referred to above, I find there to be no clear basis to doubt that there is a reasonable prospect that the Council's forecast five year housing supply would be capable of being delivered.

10. The appellant also questions the differences between the deliverability assessments used in the Council's assessment of its five year housing supply and the longer term local plan housing trajectories. The Council explains that the two use different methodologies for different purposes. A similar issue was considered in a recent Court of Appeal judgment[3] dated 20th October 2017 which both main parties had the opportunity to consider for the Hearing. Taking account of this judgment, particularly in relation to the distinction made between the delivery and deliverability of housing sites, I attach little weight to the appellant's concerns regarding housing trajectories and the Council's five year housing supply position.

[1] APP/W1715/W/16/3153928
[2] APP/W1715/W/16/3156702
[3] St Modwen Developments Ltd and (1) Secretary of State for Communities and Local Government (2) East Riding of Yorkshire Council and Save Our Ferriby Action Group [2017] EWCA Civ 1643

11. In respect of other sites that are expected to come forward, including Pember's Hill Farm, there is a degree of uncertainty as is normally the case for proposed housing sites including market and other implications. However, there appears to be a realistic possibility from the evidence provided that they will be delivered within the necessary timescales.

12. The appellant draws attention to the possible implications of the work of the Partnership for Urban South Hampshire (PUSH) in respect of Eastleigh's housing supply. I concur with the conclusion of my colleague in determining the Bubb Lane appeal that considerable uncertainty remains around the timing and form of planning policies for its delivery. Given the further work to be undertaken on the emerging Local Plan, there is insufficient clarity as to the timing and form which the apportionment will take for it to be incorporated in the assessment of the housing supply requirement for the purposes of this appeal. It therefore carries little weight at this time on the five year housing supply issue.

13. The appellant has not provided any alternative assessment of housing land supply nor an indication of what any surplus, should there be any, would be. Whilst, I acknowledge the practical constraints of doing so for these appeals, there is no reasonable basis from the information submitted as part of these appeals, to consider that the Council is wrong in its current assessment of housing land supply.

14. Consequently, based on the evidence before me, I am satisfied that the Council is able to demonstrate a five year supply of deliverable housing sites. Therefore the provisions of paragraph 49 of the National Planning Policy Framework ('the Framework') in relation to policies for the supply of housing are not engaged in this case.

Planning policy matters

15. I have taken the same approach as the Bubb Lane and Mallards Road appeal Inspectors in finding that the Eastleigh Borough Local Plan Review 2001-2011 ('the Local Plan') is not out of date merely because it is, on the face of it, time elapsed. It is necessary to look at the policies contained within the plan, rather than to take the plan on its face. As the Inspector in Mallards Road found, the recent Supreme Court judgment[4] does not give authority for time expired plans to be considered as automatically out of date. This is consistent with paragraph 215 of the Framework requiring that due weight should be given to relevant policies in existing plans according to their degree of consistency with the Framework.

16. Policy 1.CO of the Local Plan states that planning permission will not be granted for development outside the urban edge except in certain circumstances, none of which apply to either of the proposed developments. The reason for the policy, as set out in the supporting text to the policy, is to protect the countryside, recognising its importance for many reasons including landscape value, providing a setting for towns and villages, and for its own sake.

17. Whilst policy 1.CO seeks to prevent residential development beyond the urban edge, it does not apply a blanket protection of the countryside as it allows for

[4] Suffolk Coastal District Council (Appellant) v Hopkins Homes Ltd and another (Respondents) Richborough Estates Partnership LLP and another (Respondents) v Cheshire East Borough Council (Appellant) [2017] UKSC 37.

certain forms of development including those where there is a genuine need for a countryside location, albeit it is not quite as flexible as the approach set out in paragraph 28 of the Framework. Its aims are, however, broadly consistent with the fifth core planning principle of the Framework, recognising the intrinsic character and beauty of the countryside.

18. The current built-up area boundaries are somewhat dated in terms of how they relate to current housing requirements and policy 1.CO predates the Framework including its aim in paragraph 47 to boost significantly the supply of housing. It is apparent that the rigid application of policy 1.CO may not allow for the future housing development that is required. The Bubb Lane appeal decision recognised that there was a strong indication that the urban edges as currently defined are in need of review in the face of pressure to accommodate post 2011 development needs.

19. The emerging Local Plan is at an early state of preparation and so proposals in respect of the defined urban edges carry little weight at the present time. I am mindful that the Council is currently able to demonstrate a five year supply of housing, though there are most likely to be situations where development would be required outside of the existing built-up boundaries. The record of the implementation of the policy in practice indicates that it should not be considered as being up to date. However, this needs to be balanced against the countryside protection aim of the policy. Also, whilst it is apparent that some development needs to be permitted beyond the urban edge, this does not mean that all sites near to the urban edge would be suitable for residential development. Indeed it could well be the case that the sites that are suitable are the exception rather than the norm. Whilst the emerging local plan currently carries little weight, I note that the Council says that the existing settlement boundaries would be largely retained.

20. In this context, based on the evidence before me, I consider that whilst policy 1.CO should be considered as being out of date for the reasons set out above, any conflict with it should nevertheless still carry considerable weight. This approach broadly follows the approach of my colleague in the Bubb Lane decision. Whilst it differs from the approach of my colleague in Mallards Road, my reasoning is based on all the evidence and circumstances before me for these appeals. Therefore, the tilted balance in paragraph 14 of the Framework is applicable for this appeal.

21. I have also taken into consideration two appeal decisions[5] provided by the appellant for two residential schemes outside of the Borough. In both cases the Inspectors found that the tilted balance in paragraph 14 of the Framework should apply due to out of date policies, irrespective of the housing supply position. My approach is generally consistent with these decisions in so far as policy 1.CO is not up to date. Whilst I go on to differ on my overall conclusions, including the weight to be given to the out of date policy, such conclusions are based on the particular circumstances and evidence relevant to the cases before me. I also note that both these other appeal schemes proposed a much larger number of dwellings, including a greater amount of affordable housing, which weighed significantly in favour of the schemes in the overall planning balance.

[5] APP/P0240/W/16/3166033 & APP/F1610/W/17/3167827

22. Otherwise, I find policies 59.BE, 100.T and 102.T to be generally in accordance with the Framework and therefore any conflict with them would carry full weight.

Location of the site and the effect upon character and appearance

23. The site is located just outside of the urban area, approximately 1km from the centre of Fair Oak. An existing detached dwellinghouse (The Mazels), set within extensive gardens, is located immediately to the north of the site. A poultry farm is located on the opposite side of Knowle Lane to the west. An area of open space separates the site from Durley Road to the south. The Cockpit Farm with its associated buildings is located to the south east.

24. Located outside of the urban edge and therefore within a countryside location, the developments proposed in both appeals A and B would be contrary to policy 1.CO of the Local Plan. It would result in development that would not accord in principle with the countryside protection aims of this policy.

25. The supporting text to policy 1.CO sets out reasons why the countryside needs to be protected including to provide a setting for towns and villages and for its own sake. Local Plan Policy 59.BE sets out several design related criteria which need to be met by developments including that they take full and proper account of the context of the site including the character and appearance of the locality and that development adjacent to or within the urban edge must not have an adverse impact on the setting of the settlement in the surrounding countryside.

26. Although there is some existing built development along Knowle Lane outside of the urban edge, it is generally sporadic in nature and in distinct contrast to the more dense development within the built-up area to the south west of the site. Whilst the parties agree that the character of Knowle Lane is mixed, the stretch of Knowle Lane in the vicinity of the appeal site possesses predominantly rural rather than urban characteristics. The transformation from an urban to a predominantly rural character is particularly notable from the corner of Knowle Lane with Durley Road. The open appeal site makes a notable contribution to the rural countryside characteristics of the area outside of the more built up area.

27. Although layout and scale are matters reserved for future consideration, the appellant has provided illustrative drawings showing how both developments might be progressed. It seems clear to me that, whilst there may be other ways of developing the site than the layouts shown on the illustrative plans, it seems most likely to me that both schemes would result in a significant urbanising effect upon the site. The new dwellings themselves, along with any associated garages and hard surfaces would contribute significantly to this.

28. The urbanising effect of the proposals would also arise from the proposed vehicular access point for each development which I consider would be larger and of a more formal appearance than most of the other access points along this stretch of Knowle Lane, these generally being of a more informal appearance. The vehicular access point for both appeals would also draw the eye of passers-by into the site. Furthermore, the change to the character of the site would be exacerbated by the associated residential paraphernalia and parked cars that would be likely to occur within the site from both residential developments. The revisions made to the proposed footpath would reduce its

prominence. I do not consider that this footpath would add significantly to the overall visual impact of either proposal. This does not, however, override my other concerns regarding visual impact.

29. The site has an important role to play in its contribution to the contrast between the built up area of Horton Heath and the predominantly undeveloped characteristics of the countryside beyond the urban edge. I acknowledge the limited zone of visual impact and that nether scheme would impact significantly upon longer distance views within the surrounding landscape and would not be detrimental to the wider landscape character. However, whilst existing boundary screening would be largely retained and there would be opportunity for further landscaping to be provided, I do not consider that this would successfully mitigate against the urbanising impacts of the proposed developments that would significantly compromise the role of the site in contributing to the distinction between the rural character of the countryside and the adjacent built-up area.

30. Although the urbanising effects of the 12 dwelling scheme (Appeal A) would be the most pronounced, those of the 4 dwelling scheme (Appeal B) would still be significant and harmful to the intrinsic quality of the countryside.

31. I have also considered other existing development beyond the urban edge. However, in the case of the poultry farm opposite, this is an appropriate and typical use within a countryside location possessing different characteristics to residential development. Other residential development on Knowle Lane outside of the settlement is generally more loose knit and more akin to the rural setting than the proposed developments illustratively shown in both appeals. Although the [Carnival Gardens] development is a larger residential development, the circumstances of its approval appear to be materially different to those of the appeals before me. The industrial estate on Knowle Lane impinges on the rural character in its vicinity, but this is an exception to the general character and has little effect upon the character in the immediate surrounds of the appeals site. I do not consider that such other developments, or the fact that policy 1.CO is out of date, should necessarily allow for developments of the form proposed in the countryside, given the resulting harm to its intrinsic quality that would almost certainly result. Each case needs to be considered on its merits.

32. The appellant also refers to a possible residential development site to the south west of Durley Road. Notwithstanding the limited weight that can be attached to the Small Sites Assessment given the early stage of preparation of the emerging Local Plan, this site immediately adjoins and appears to be more coherently related to the existing built-up settlement than the appeal site, which in contrast is more clearly separate from it. I have therefore given this only modest weight.

33. I find that both proposals would be harmful to the character and appearance of the area, contrary to the countryside protection and design aims of policies 1.CO and 59.BE of the Local Plan. The moderate visual harm arising from the proposed new access would also be contrary to Local Plan policy 102.T (ii) which seeks to ensure that development requiring new access does not have adverse environmental implications.

34. Before the hearing the Council confirmed that it raised no objection in respect of policy 18.CO of the Local Plan which relates to landscape character. I note

that there is some tension between the Council's confirmation in this respect and the other objections raised in relation to the protection of the countryside and character and appearance. In view of the Council's position in respect of policy 18.CO, I have not considered the proposal against it. Indeed, I have found no harm in terms of harm to wider landscape views. However, this does not change my conclusions expressed above in relation to the assessment of the proposals against policies 1.CO, 59.BE which are both clearly relevant, including with respect to the protection in principle of the countryside and the context of the site.

Other Matters

Accessibility to services and facilities

35. Although beyond the urban edge, the site is located within reasonable walking distance of several local facilities including a shop and schools. There is also a range of local facilities at the nearby Fair Oak village. The site is also within walking distance of a local bus service which connects with Bishops Waltham, Southampton and Eastleigh. For both appeals, the appellant has agreed to provide a new pedestrian footway leading from the site to the existing footpath on Knowle Lane. With the introduction of this footway, I consider that the site would enjoy reasonable access to facilities, services and employment, without the need to rely extensively on the use of the private car.

36. I therefore find that both proposals would satisfactorily accord with the relevant accessibility aims of policy 100.T of the Local Plan.

Other schemes

37. The appellant has drawn attention to the Council's recent approval of a residential scheme of four dwellings outside of the settlement boundary at 'Land rear of Watarah'. The Council at the time of the permission was satisfied it had a five year housing supply. However, the circumstances of that approval seem to be considerably different to the two appeal proposals before me. Whilst it did not accord with policy 1.CO, that site contains existing buildings and the Council considered that the proposed development would visually improve the appearance of the site and follow the prevailing low density pattern of development in the area. This is in contrast to the current appeal site which contains no existing buildings and where the proposed developments would result in a detrimental urbanising effect within the countryside. Furthermore, it is necessary for each case to be considered on its individual merits and particular circumstances. I have therefore attached only modest weight to this recent approval.

38. I have also considered other recent developments including the current residential development at the northern end of Knowle Lane (Carnival Gardens). However, the particular circumstances of such developments also do not appear to be the same as those of the appeals before me, including the fact that some of these developments were permitted in circumstances where the Council was unable to demonstrate a five year supply of housing land. The existence of such other permitted schemes does not therefore override my findings on the current appeal proposals.

Planning obligations

39. Planning obligations in the form of unilateral undertakings were submitted prior to the hearing. Following the hearing, a revised unilateral undertaking was submitted for appeal A. This includes provision for affordable housing, highway/footway works along with contributions towards transportation measures, open space, play provision, community infrastructure and public art. The unilateral undertaking for appeal A includes the provision of two of the proposed dwellings (one two bedroomed and one three bedroomed dwellinghouse) to be affordable. I go on to consider the benefit from the contribution towards affordable housing later in my 'planning balance below'. Otherwise, as the appeals are being dismissed for other reasons as set out below, there is no need for me to consider the S106 agreements in any further detail.

Emerging Local Plan

40. I have considered the emerging draft Eastleigh Local Plan. However, this is still at an early stage of preparation and is yet to be examined. I have therefore given its provisions only minimal weight at this time.

Planning Balance

41. Though the proposals would provide for new housing, the site is in a countryside location beyond the urban edge. I have found that the developments proposed both in Appeal A and B to be contrary to policies 1.CO, 59.BE and 102.T of the Local Plan. Whilst policy 1.CO is out of date, the conflict with it still carries considerable weight in the context of these appeals.

42. As policy 1.CO is out of date, the tilted balance set out in paragraph 14 of the Framework is applicable. Paragraph 14 states that where the development plan is out of date, permission should be granted unless any adverse impacts of doing so would significantly and demonstrably outweigh the benefits, when assessed against the policies in the Framework taken as a whole, or there are specific policies in the Framework which indicate that development should be restricted. There are no specific policies in this case which indicate that development should be restricted.

43. The scheme proposed by appeal A would provide for 12 dwellings, making a moderate boost to the supply of housing within the Borough. This provision would include 2 affordable dwellings meeting an identified need. I have given this contribution moderate weight.

44. Appeal B would provide for 4 dwellings, again boosting the supply of housing although to a lesser extent than appeal A. I have given this lesser benefit more limited weight given the reduced number of dwellings proposed.

45. The appeals' site is in a reasonably accessible location, though this in itself carries neutral weight as it meets a policy requirement rather than being a significant benefit. The proposals would provide modest economic benefits from employment during construction and moderate economic benefits would result from future residents supporting existing shops and services in the area. The increase in residents would also make a small contribution to vitality of the local community. The buildings would be also be constructed to modern environmental standards, though this is a neutral factor in the planning balance

46. The Framework seeks to significantly boost the supply of housing. However, it is relevant that the Council is currently able to demonstrate a five year supply of housing land. Whilst its record of delivery in recent years has been below expectations, delivery of housing is not a matter for which the Council has full control as there may be other reasons outside of its control which prevent developments coming forward. However, the Council is currently able to show that housing needs in the next five years are reasonably capable of being met. As there is no insufficiency in supply, the weight attached to the proposals is less than would be the case should the Council have not been able to demonstrate a five year housing supply.

47. The site is located in the countryside beyond the urban edge. Whilst not significantly detrimental in wider landscape views, both proposals would result in a harmful urbanisation of the site, would impact detrimentally upon the immediate character and appearance of the area and would not protect the countryside. The Framework recognises the intrinsic character and beauty of the countryside.

48. The significant harm arising from built residential development within the countryside outside of the urban edge would significantly and demonstrably outweigh the benefits. As a result, the presumption in favour of sustainable development does not apply.

Conclusion

49. Both the proposals would conflict with the development plan as a whole and there are no other considerations, including the provisions of the Framework, which outweigh this finding. Therefore, for the reasons given, both appeals A and B should be dismissed.

David Cliff

INSPECTOR

APPEARANCES

FOR THE APPELLANT:

Neil Holmes	Quayside Architects
Diane Emery	Appellant

FOR THE LOCAL PLANNING AUTHORITY

Luke Simpson	Adams Hendry
Laura Archer	Adams Hendry
Pete Errington	Planning Policy Team
Dave Foster	Planning and Litigation Lawyer

DOCUMENTS SUBMITTED AT THE HEARING

1. Appeal Decision APP/P0240/W/16/3166033 (Land between Taylor's Road and Astwick Road north of 51 Astwick Road, Stotfold SG5 4AQ)
2. Signed Statement of Common Ground
3. Note confirming Neighbourhood Planning position

DOCUMENTS SUBMITTED FOLLOWING THE HEARING

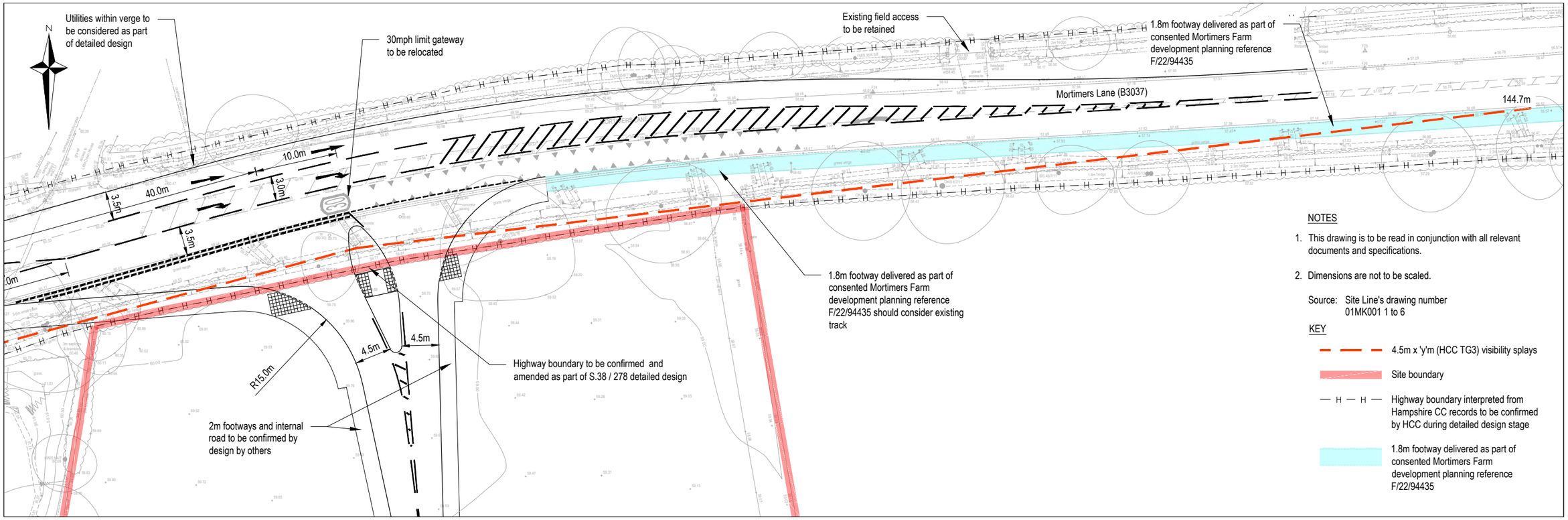
1. Email dated 15th November 2017 from the LPA concerning Pembers Hill Farm application, and copy of email from appellant to LPA regarding the same.
2. Illustrative massing and composite elevations plan in respect of Appeal A (Drawing no. 991-MZ-P05A).
3. Email dated 17th November 2017 with details of CIL pooling.
4. Unilateral Undertaking (Appeal A) dated 22nd November 2017 along with accompanying documentation.
5. Copy of Ministerial Statement and letter from the Secretary of State dated 16th November 2017 regarding Local Plan intervention.

Appendix C

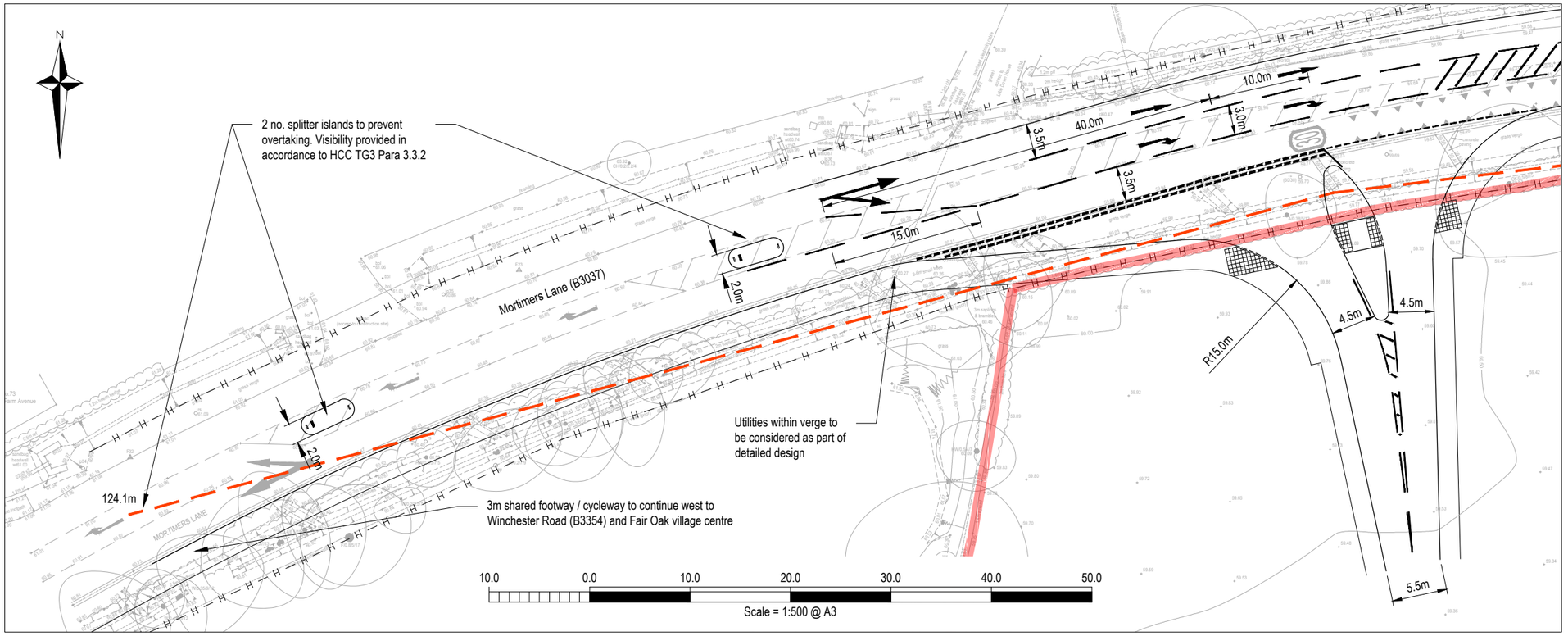
Appendix C - facilities table

Facility	Distance (m) from the centre of the site	Approximate walking time (80m per minute)	Approximate cycle time (320m per minute)	Distance (m) from the centre of Pembers Farm Development	Approximate walking time (80m per minute)	Approximate cycle time (320m per minute)
Bus stop	730	9	2	530	7	2
Hedge end Railway Station	5000	63	16	4700	59	15
Stokewood Surgery	2700	34	8	2400	30	8
Knowle Lane employment area	580	7	2	750	9	2
East Horton employment area	400	5	1	500	6	2
Fair Oak Infant and junior school	1800	23	6	1800	23	6
Wyvern College	2100	26	7	1900	24	6
Fair Oak Village Centre on Fair Oak Road (includes bus stops, takeaways, a pub, restaurant, butchers, haridressers and some retail units)	1500	19	5	1400	18	4
Small foodstore	1400	18	4	1300	16	4
Library	1800	23	6	1650	21	5
Village Hall	1900	24	6	1750	22	5
Pharmacy	1750	22	5	1600	20	5
Knowle Hill Park open area	600	8	2	350	4	1
Post Office	1800	23	6	1600	20	5
Convenience Store	1700	21	5	1500	19	5
Squash club	1900	24	6	1700	21	5
Wyvern College Gym (open to public)	2100	26	7	1900	24	6

Appendix D



VISIBILITY TO EAST



VISIBILITY TO WEST

Rev.	Description	Date	By	Chkd
A	Additional island added. Further notes added.	17/11/2023	TH	AJ

Glanville
Survey > Plan > Engineer
Civil Engineering | Highways Engineering
Structural Engineering | Building Surveying
Transport Planning | Geomatics
Hertfordshire | Oxfordshire | Cambridgeshire | Bristol

Client : Bloor Homes Southern

Project : Land South of Mortimers Lane, Fair Oak, Eastleigh

Title : Site Access Visibility Splays

Engineer : T. Hart | Date : November 2023

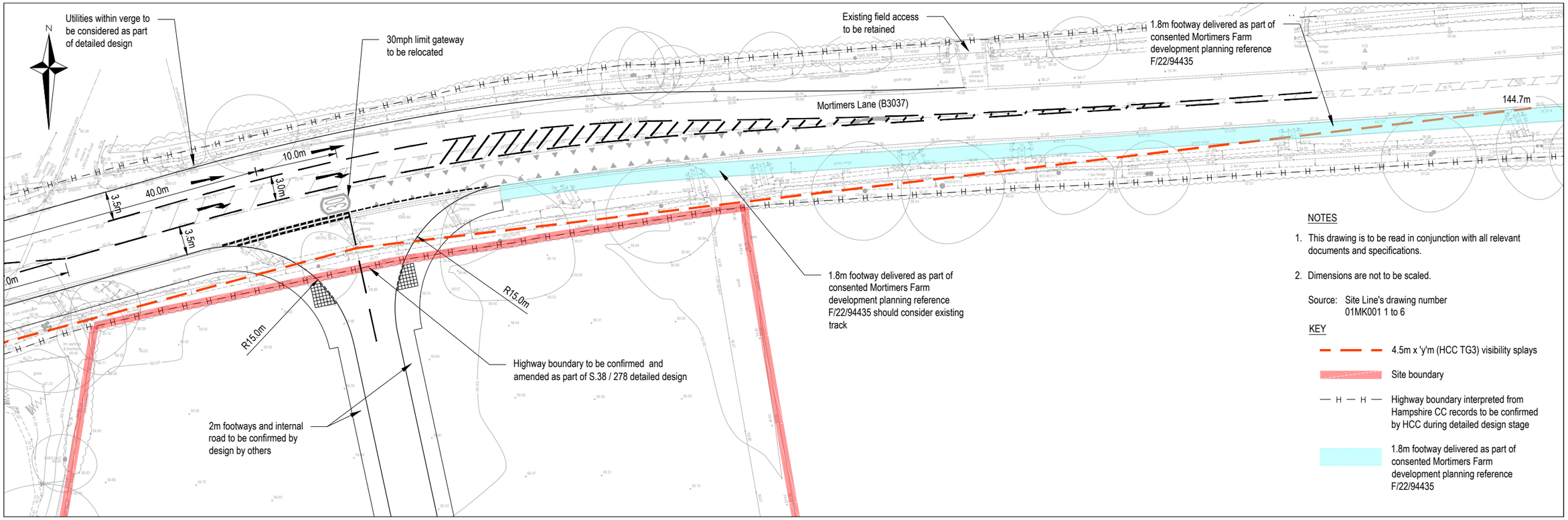
Director : A. Jones | Scale : 1:500 @ A3

Status : PRELIMINARY

Drawing No. 8230679/6101

Rev A

Appendix E



VISIBILITY TO EAST

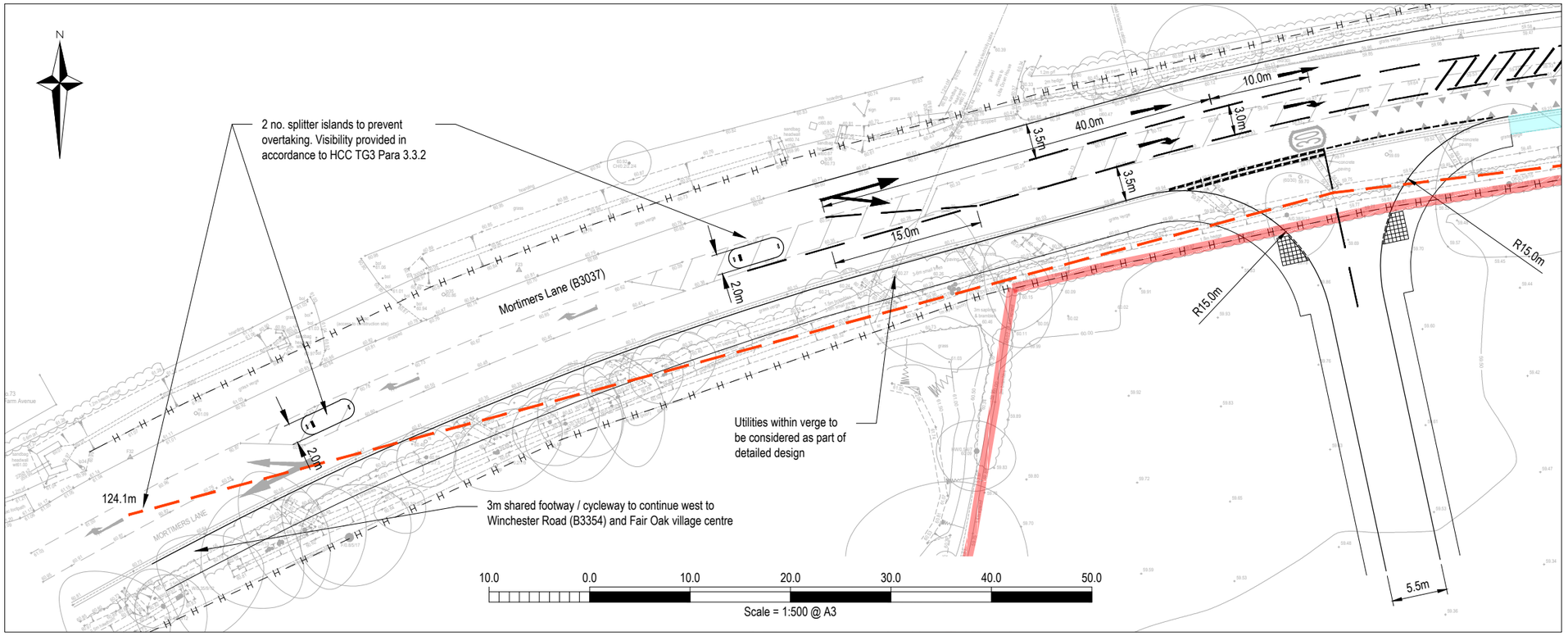
NOTES

1. This drawing is to be read in conjunction with all relevant documents and specifications.
2. Dimensions are not to be scaled.

Source: Site Line's drawing number 01MK001 1 to 6

KEY

- 4.5m x 'y'm (HCC TG3) visibility splays
- Site boundary
- Highway boundary interpreted from Hampshire CC records to be confirmed by HCC during detailed design stage
- 1.8m footway delivered as part of consented Mortimers Farm development planning reference F/22/94435



VISIBILITY TO WEST

Rev.	Description	Date	By	Chkd

Glanville
Survey > Plan > Engineer

Civil Engineering | Highways Engineering
Structural Engineering | Building Surveying
Transport Planning | Geomatics
Hertfordshire | Oxfordshire | Cambridgeshire | Bristol

Client :
Bloor Homes Southern

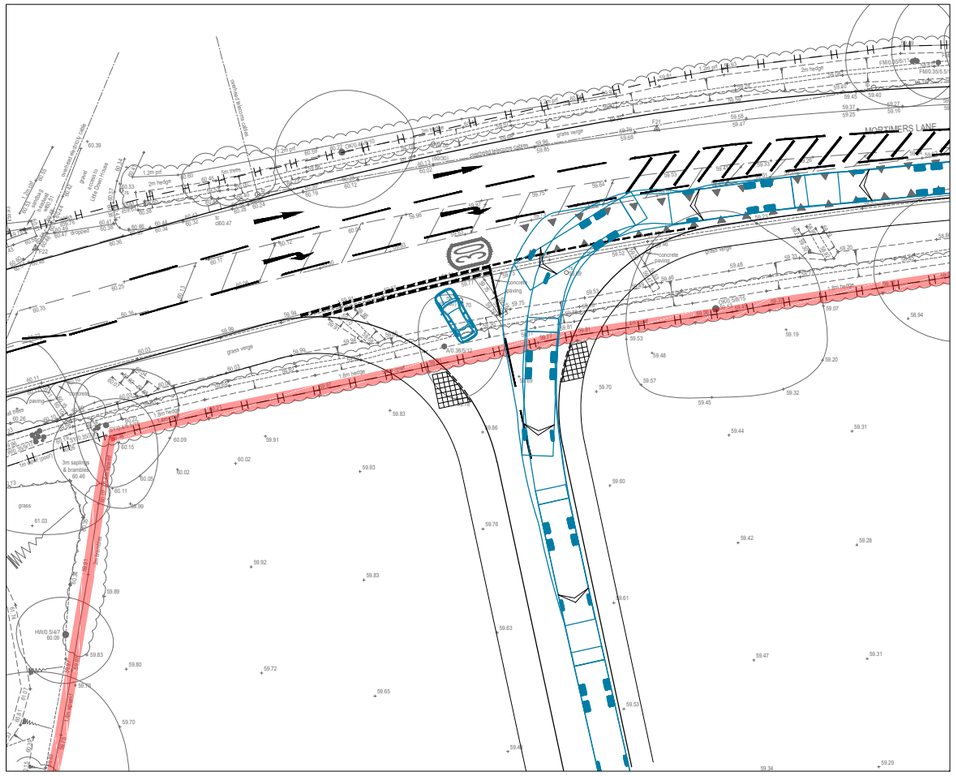
Project :
Land South of Mortimers Lane, Fair Oak, Eastleigh

Title :
Site Access Visibility Splays

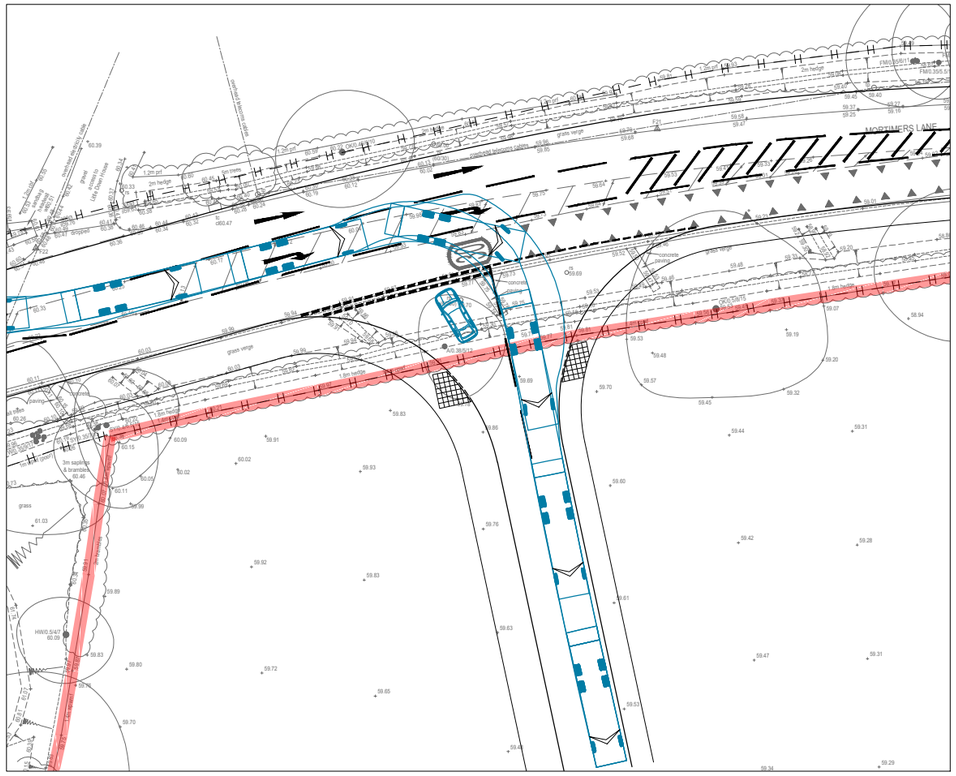
Engineer : T. Hart
Date : November 2023
Director : A. Jones
Scale : 1:500 @ A3
Status : PRELIMINARY

Drawing No. 8230679/6103
Rev

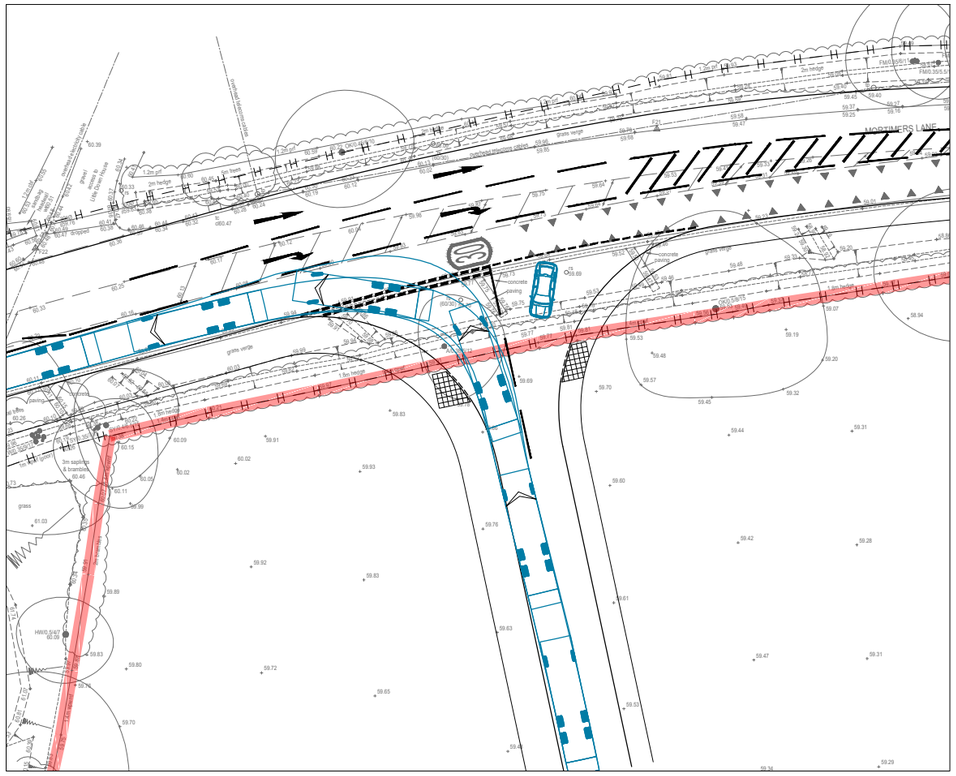
Appendix F



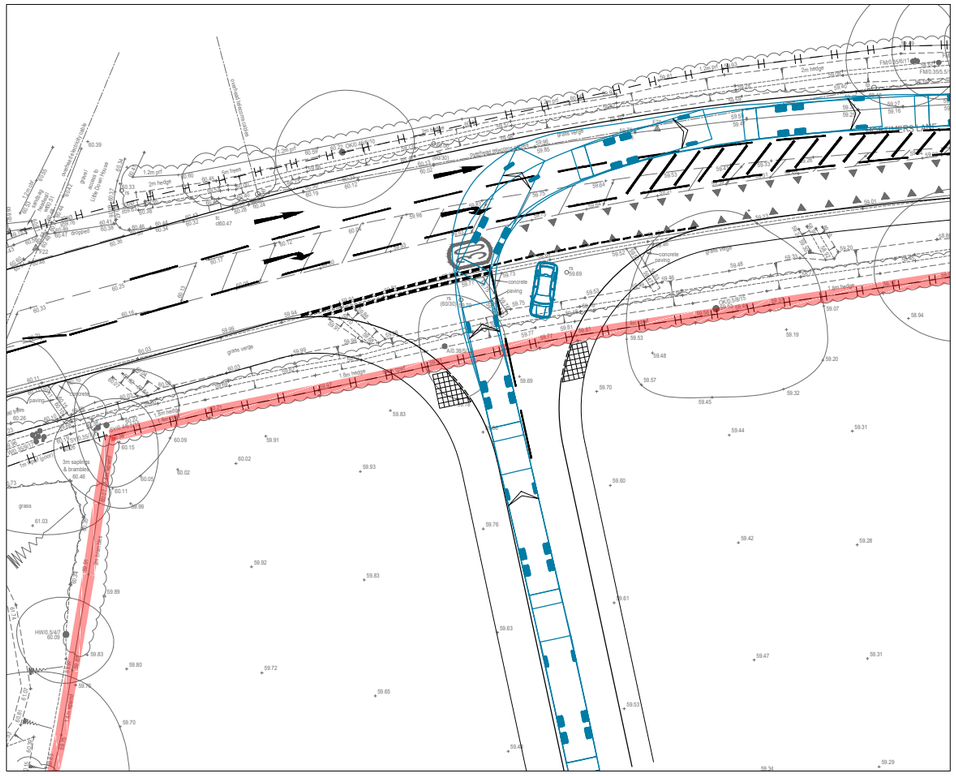
LEFT-TURN - ENTRY



RIGHT-TURN - ENTRY



LEFT-TURN - EXIT



RIGHT-TURN - EXIT

NOTES

1. This drawing is to be read in conjunction with all relevant documents and specifications.
2. Dimensions are not to be scaled.

Source: Site Line's drawing number 01MK001 1 to 6

KEY



11.2m refuse vehicle - forward gear



Rev.	Description	Date	By	Chkd

Glanville
Survey > Plan > Engineer

Civil Engineering | Highways Engineering
Structural Engineering | Building Surveying
Transport Planning | Geomatics

Hertfordshire | Oxfordshire | Cambridgeshire | Bristol

Client :
Bloor Homes Southern

Project :
Land South of Mortimers Lane,
Fair Oak, Eastleigh

Title :
Swept Path Analysis
11.2m Refuse Vehicle

Engineer : T. Hart
Date : November 2023

Director : A. Jones
Scale : 1:500 @ A3

Status : PRELIMINARY

Drawing No.
8230679/6201

Rev

Appendix G

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PEDESTRIANS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL PEDESTRIANS

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 NF-03-M-14 Tot: 0.028

85th Percentile = No. 4 WS-03-M-12 Tot: 0.370

Median Values		Mean Values	
Arrivals:	0.026	Arrivals:	0.041
Departures:	0.117	Departures:	0.137
Totals:	0.143	Totals:	0.177

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.062	0.367	0.429	2.61
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.076	0.336	0.412	2.02
3	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.055	0.357	0.412	2.39
4	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.068	0.302	0.370	1.47
5	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.160	0.190	0.350	2.56
6	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.111	0.213	0.324	2.07
7	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.028	0.209	0.237	1.86
8	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.036	0.188	0.224	2.49
9	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.030	0.149	0.179	2.01
10	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.048	0.112	0.160	1.82
11	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.043	0.101	0.144	1.63
12	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.026	0.117	0.143	2.54
13	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.100	0.036	0.136	1.54
14	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.016	0.100	0.116	2.49
15	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.009	0.091	0.100	2.53
16	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.013	0.072	0.085	2.36
17	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.012	0.067	0.079	1.76
18	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.017	0.044	0.061	1.97
19	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.000	0.056	0.056	2.38
20	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.019	0.009	0.028	2.05
21	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.007	0.017	0.024	2.36
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.007	0.007	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PEDESTRIANS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL PEDESTRIANS

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 SP-03-M-02 Tot: 0.033

85th Percentile = No. 4 HC-03-M-17 Tot: 0.142

Median Values		Mean Values	
Arrivals:	0.028	Arrivals:	0.049
Departures:	0.048	Departures:	0.039
Totals:	0.076	Totals:	0.087

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.161	0.099	0.260	1.47
2	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.104	0.112	0.216	2.49
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.144	0.064	0.208	1.63
4	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.102	0.040	0.142	2.61
5	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.059	0.067	0.126	2.39
6	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.051	0.054	0.105	1.86
7	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.067	0.034	0.101	2.02
8	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.049	0.052	0.101	2.36
9	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.036	0.064	0.100	1.54
10	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.046	0.033	0.079	2.36
11	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.036	0.042	0.078	2.01
12	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.028	0.048	0.076	2.49
13	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.032	0.032	0.064	1.82
14	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.019	0.037	0.056	2.07
15	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.038	0.013	0.051	2.54
16	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.033	0.013	0.046	3.97
17	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.009	0.036	0.045	2.53
18	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.020	0.020	0.040	2.56
19	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.027	0.009	0.036	1.76
20	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.022	0.011	0.033	1.97
21	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.016	0.006	0.022	2.05
22	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.008	0.008	0.016	2.88
23	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.009	0.000	0.009	2.38

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PEDESTRIANS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PEDESTRIANS

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 SP-03-M-02 Tot: 0.403
85th Percentile = No. 4 HC-03-M-17 Tot: 1.651

Median Values		Mean Values	
Arrivals:	0.542	Arrivals:	0.527
Departures:	0.536	Departures:	0.539
Totals:	1.078	Totals:	1.067

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	1.224	1.135	2.359	1.47
2	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.920	1.046	1.966	2.39
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.931	0.904	1.835	1.63
4	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.796	0.855	1.651	2.61
5	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.824	0.807	1.631	2.02
6	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.685	0.704	1.389	2.07
7	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.710	0.670	1.380	2.56
8	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.657	0.643	1.300	1.54
9	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.604	0.636	1.240	2.49
10	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.600	0.608	1.208	1.82
11	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.618	0.573	1.191	2.53
12	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.542	0.536	1.078	2.01
13	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.518	0.497	1.015	2.54
14	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.440	0.520	0.960	2.49
15	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.412	0.540	0.952	1.86
16	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.373	0.444	0.817	2.36
17	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.269	0.276	0.545	2.36
18	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.268	0.232	0.500	1.76
19	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.222	0.269	0.491	2.38
20	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.215	0.188	0.403	1.97
21	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.112	0.115	0.227	2.05
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.100	0.113	0.213	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.092	0.092	0.184	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-63 Tot: 0.000
85th Percentile = No. 4 NF-03-M-14 Tot: 0.056

Median Values		Mean Values	
Arrivals:	0.000	Arrivals:	0.001
Departures:	0.014	Departures:	0.026
Totals:	0.014	Totals:	0.027

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.014	0.079	0.093	1.54
2	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.000	0.088	0.088	1.82
3	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.000	0.071	0.071	2.01
4	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.003	0.053	0.056	2.05
5	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.009	0.046	0.055	2.38
6	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.000	0.055	0.055	2.39
7	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.000	0.046	0.046	2.36
8	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.000	0.032	0.032	1.63
9	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.000	0.025	0.025	2.02
10	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.000	0.018	0.018	2.61
11	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.000	0.016	0.016	2.49
12	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.000	0.014	0.014	2.36
13	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.000	0.012	0.012	1.76
14	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.009	0.009	2.53
15	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.000	0.009	0.009	2.07
16	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.007	0.007	3.97
17	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.000	0.005	0.005	1.47
18	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.003	0.003	2.54
19	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.000	0.003	0.003	1.86
20	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.000	0.000	0.000	2.56
21	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.000	0.000	1.97
22	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.000	0.000	0.000	2.49
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL PUBLIC TRANSPORT USERS

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 ES-03-M-10 Tot: 0.000

85th Percentile = No. 4 ES-03-M-14 Tot: 0.051

Median Values		Mean Values	
Arrivals:	0.007	Arrivals:	0.015
Departures:	0.000	Departures:	0.003
Totals:	0.007	Totals:	0.018

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.080	0.000	0.080	1.82
2	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.050	0.021	0.071	1.54
3	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.050	0.009	0.059	2.05
4	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.034	0.017	0.051	2.02
5	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.048	0.000	0.048	2.01
6	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.016	0.011	0.027	1.63
7	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.021	0.005	0.026	1.47
8	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.010	0.000	0.010	2.56
9	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.010	0.000	0.010	2.36
10	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.009	0.000	0.009	2.07
11	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.009	0.000	0.009	1.76
12	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.007	0.000	0.007	2.36
13	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.003	0.003	0.006	1.86
14	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.004	0.000	0.004	2.49
15	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.004	0.000	0.004	2.39
16	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.000	0.000	2.53
17	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.000	0.000	0.000	2.61
18	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.000	0.000	3.97
19	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.000	0.000	2.54
20	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.000	0.000	0.000	2.38
21	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.000	0.000	1.97
22	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.000	0.000	0.000	2.49
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 HC-03-M-15 Tot: 0.014
85th Percentile = No. 4 SC-03-M-13 Tot: 0.381

Median Values		Mean Values	
Arrivals:	0.073	Arrivals:	0.091
Departures:	0.064	Departures:	0.102
Totals:	0.137	Totals:	0.193

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.421	0.421	0.842	1.54
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.185	0.294	0.479	2.02
3	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.208	0.208	0.416	1.82
4	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.185	0.196	0.381	2.01
5	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.134	0.151	0.285	2.39
6	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.134	0.140	0.274	2.05
7	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.117	0.138	0.255	1.63
8	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.105	0.111	0.216	2.36
9	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.068	0.125	0.193	1.47
10	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.111	0.074	0.185	2.38
11	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.090	0.090	0.180	2.56
12	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.073	0.064	0.137	2.53
13	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.046	0.074	0.120	2.07
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.052	0.066	0.118	2.36
15	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.048	0.052	0.100	2.49
16	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.040	0.056	0.096	1.86
17	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.037	0.034	0.071	1.76
18	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.025	0.029	0.054	2.61
19	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.010	0.015	0.025	2.54
20	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.007	0.007	0.014	3.97
21	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.000	0.000	1.97
22	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.000	0.000	0.000	2.49
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL PEOPLE

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL TOTAL PEOPLE

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 NF-03-M-14 Tot: 0.850

85th Percentile = No. 4 NF-03-M-59 Tot: 1.353

Median Values		Mean Values	
Arrivals:	0.204	Arrivals:	0.213
Departures:	0.851	Departures:	0.848
Totals:	1.055	Totals:	1.061

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.294	1.366	1.660	2.39
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.294	1.218	1.512	2.02
3	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.296	1.120	1.416	1.82
4	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.294	1.059	1.353	2.36
5	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.225	1.113	1.338	2.61
6	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.157	1.009	1.166	2.38
7	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.155	1.006	1.161	2.01
8	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.340	0.820	1.160	2.56
9	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.279	0.857	1.136	1.54
10	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.196	0.884	1.080	2.49
11	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.303	0.761	1.064	1.63
12	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.204	0.851	1.055	1.76
13	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.092	0.956	1.048	2.49
14	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.164	0.876	1.040	1.86
15	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.182	0.849	1.031	1.47
16	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.242	0.735	0.977	2.54
17	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.296	0.648	0.944	2.07
18	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.231	0.661	0.892	2.36
19	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.173	0.718	0.891	2.53
20	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.168	0.682	0.850	2.05
21	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.182	0.552	0.734	1.97
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.113	0.447	0.560	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.025	0.319	0.344	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL PEOPLE

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL TOTAL PEOPLE

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 SC-03-M-13 Tot: 0.583

85th Percentile = No. 4 ES-03-M-07 Tot: 1.010

Median Values		Mean Values	
Arrivals:	0.504	Arrivals:	0.553
Departures:	0.336	Departures:	0.272
Totals:	0.840	Totals:	0.825

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.879	0.380	1.259	2.05
2	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.720	0.400	1.120	1.82
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.766	0.302	1.068	1.47
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.654	0.356	1.010	1.63
5	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.707	0.257	0.964	1.54
6	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.611	0.333	0.944	2.38
7	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.626	0.294	0.920	2.39
8	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.563	0.336	0.899	2.02
9	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.554	0.328	0.882	1.86
10	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.497	0.379	0.876	2.36
11	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.571	0.273	0.844	2.61
12	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.504	0.336	0.840	2.49
13	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.569	0.260	0.829	1.97
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.483	0.346	0.829	2.36
15	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.636	0.148	0.784	2.49
16	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.459	0.314	0.773	2.54
17	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.500	0.218	0.718	2.53
18	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.390	0.270	0.660	2.56
19	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.473	0.120	0.593	3.97
20	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.458	0.125	0.583	2.01
21	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.390	0.162	0.552	1.76
22	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.324	0.194	0.518	2.07
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.387	0.118	0.505	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL PEOPLE

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL TOTAL PEOPLE

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 HC-03-M-06 Tot: 6.259

85th Percentile = No. 4 HC-03-M-11 Tot: 9.185

Median Values		Mean Values	
Arrivals:	3.568	Arrivals:	3.695
Departures:	3.955	Departures:	3.849
Totals:	7.523	Totals:	7.543

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	4.836	5.043	9.879	1.54
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	4.412	5.076	9.488	2.02
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	4.612	4.723	9.335	1.63
4	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	4.462	4.723	9.185	2.39
5	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	4.327	4.680	9.007	2.36
6	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	4.448	4.528	8.976	1.82
7	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	3.991	4.593	8.584	2.38
8	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	4.098	4.247	8.345	2.61
9	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	4.026	3.921	7.947	2.54
10	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	3.974	3.948	7.922	1.47
11	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	3.788	3.892	7.680	2.49
12	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	3.568	3.955	7.523	1.86
13	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	3.779	3.710	7.489	2.05
14	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	3.782	3.600	7.382	2.53
15	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	3.630	3.690	7.320	2.56
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	3.464	3.596	7.060	2.49
17	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	3.336	3.423	6.759	2.36
18	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	3.320	3.409	6.729	1.97
19	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	3.046	3.278	6.324	2.07
20	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	3.027	3.232	6.259	1.76
21	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	3.048	3.083	6.131	2.01
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	2.533	2.453	4.986	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	1.471	1.714	3.185	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 WS-03-M-12 Tot: 0.432
85th Percentile = No. 4 ES-03-M-10 Tot: 0.639

Median Values		Mean Values	
Arrivals:	0.197	Arrivals:	0.142
Departures:	0.346	Departures:	0.392
Totals:	0.543	Totals:	0.533

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.248	0.516	0.764	2.36
2	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.202	0.525	0.727	2.39
3	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.216	0.464	0.680	1.82
4	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.148	0.491	0.639	2.38
5	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.191	0.429	0.620	2.54
6	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.185	0.412	0.597	2.02
7	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.149	0.445	0.594	1.76
8	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.135	0.455	0.590	2.61
9	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.196	0.374	0.570	2.36
10	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.101	0.452	0.553	2.01
11	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.132	0.412	0.544	2.49
12	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.197	0.346	0.543	1.63
13	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.145	0.391	0.536	2.53
14	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.100	0.436	0.536	1.54
15	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.160	0.370	0.530	2.56
16	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.056	0.444	0.500	2.49
17	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.149	0.331	0.480	1.97
18	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.113	0.364	0.477	1.86
19	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.112	0.336	0.448	2.05
20	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.099	0.333	0.432	1.47
21	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.120	0.259	0.379	2.07
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.080	0.253	0.333	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.025	0.168	0.193	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-02 Tot: 0.380
85th Percentile = No. 4 NF-03-M-14 Tot: 0.576

Median Values		Mean Values	
Arrivals:	0.359	Arrivals:	0.335
Departures:	0.151	Departures:	0.165
Totals:	0.510	Totals:	0.500

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.472	0.278	0.750	2.38
2	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.400	0.256	0.656	1.82
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.410	0.213	0.623	1.63
4	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.386	0.190	0.576	2.05
5	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.337	0.232	0.569	2.54
6	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.391	0.173	0.564	2.53
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.354	0.210	0.564	1.97
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.391	0.164	0.555	2.39
9	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.320	0.229	0.549	2.36
10	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.371	0.167	0.538	2.61
11	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.333	0.184	0.517	1.86
12	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.359	0.151	0.510	1.47
13	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.290	0.213	0.503	2.36
14	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.364	0.114	0.478	1.54
15	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.336	0.134	0.470	2.02
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.292	0.168	0.460	2.49
17	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.260	0.170	0.430	2.56
18	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.340	0.080	0.420	3.97
19	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.290	0.113	0.403	1.76
20	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.312	0.068	0.380	2.49
21	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.222	0.139	0.361	2.07
22	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.227	0.092	0.319	2.88
23	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.250	0.054	0.304	2.01

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 SC-03-M-10 Tot: 3.611
85th Percentile = No. 4 ES-03-M-07 Tot: 5.244

Median Values		Mean Values	
Arrivals:	2.227	Arrivals:	2.187
Departures:	2.271	Departures:	2.230
Totals:	4.498	Totals:	4.417

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	2.741	2.889	5.630	2.38
2	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	2.778	2.837	5.615	2.36
3	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	2.679	2.640	5.319	2.54
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	2.654	2.590	5.244	1.63
5	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	2.512	2.552	5.064	1.82
6	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	2.437	2.546	4.983	2.02
7	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	2.462	2.469	4.931	2.61
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	2.399	2.416	4.815	2.39
9	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	2.336	2.464	4.800	1.54
10	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	2.336	2.345	4.681	2.53
11	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	2.201	2.302	4.503	1.86
12	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	2.227	2.271	4.498	1.97
13	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	2.248	2.245	4.493	2.36
14	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	2.190	2.120	4.310	2.56
15	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	2.076	2.186	4.262	1.76
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	2.080	2.156	4.236	2.49
17	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	2.050	2.012	4.062	2.05
18	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	1.896	2.016	3.912	1.47
19	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	1.940	1.920	3.860	2.49
20	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	1.741	1.870	3.611	2.07
21	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	1.733	1.707	3.440	3.97
22	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	1.542	1.548	3.090	2.01
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	1.034	1.193	2.227	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-63 Tot: 0.000
85th Percentile = No. 4 ES-03-M-14 Tot: 0.033

Median Values		Mean Values	
Arrivals:	0.000	Arrivals:	0.003
Departures:	0.013	Departures:	0.013
Totals:	0.013	Totals:	0.016

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.009	0.028	0.037	2.38
2	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.000	0.036	0.036	2.49
3	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.003	0.031	0.034	2.05
4	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.008	0.025	0.033	2.02
5	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.003	0.027	0.030	1.76
6	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.009	0.019	0.028	2.07
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.028	0.028	1.97
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.013	0.013	0.026	2.39
9	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.005	0.021	0.026	1.47
10	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.000	0.018	0.018	2.01
11	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.012	0.004	0.016	2.49
12	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.013	0.013	3.97
13	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.011	0.000	0.011	1.63
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.000	0.010	0.010	2.36
15	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.009	0.009	2.53
16	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.000	0.007	0.007	2.36
17	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.000	0.007	0.007	2.61
18	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.003	0.003	2.54
19	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.000	0.003	0.003	1.86
20	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.000	0.000	0.000	2.56
21	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.000	0.000	0.000	1.82
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 HC-03-M-15 Tot: 0.000

85th Percentile = No. 4 HC-03-M-06 Tot: 0.024

Median Values		Mean Values	
Arrivals:	0.008	Arrivals:	0.010
Departures:	0.004	Departures:	0.004
Totals:	0.012	Totals:	0.014

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.028	0.006	0.034	2.05
2	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.017	0.011	0.028	1.86
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.021	0.005	0.026	1.47
4	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.021	0.003	0.024	1.76
5	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.016	0.008	0.024	2.49
6	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.012	0.012	0.024	2.49
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.017	0.006	0.023	1.97
8	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.011	0.011	0.022	1.63
9	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.018	0.000	0.018	2.01
10	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.008	0.008	0.016	2.02
11	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.011	0.004	0.015	2.61
12	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.008	0.004	0.012	2.39
13	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.010	0.000	0.010	2.56
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.007	0.003	0.010	2.36
15	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.010	0.010	2.54
16	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.008	0.000	0.008	1.82
17	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.007	0.000	0.007	2.36
18	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.000	0.000	2.53
19	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.000	0.000	0.000	2.07
20	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.000	0.000	3.97
21	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.000	0.000	0.000	2.38
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-63 Tot: 0.040
85th Percentile = No. 4 ES-03-M-07 Tot: 0.186

Median Values		Mean Values	
Arrivals:	0.048	Arrivals:	0.055
Departures:	0.048	Departures:	0.058
Totals:	0.096	Totals:	0.113

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.168	0.160	0.328	2.02
2	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.125	0.118	0.243	2.05
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.099	0.099	0.198	1.47
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.096	0.090	0.186	1.63
5	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.088	0.094	0.182	1.97
6	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.082	0.098	0.180	1.76
7	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.096	0.080	0.176	2.49
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.071	0.067	0.138	2.39
9	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.059	0.065	0.124	2.36
10	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.046	0.074	0.120	2.38
11	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.046	0.056	0.102	2.07
12	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.048	0.048	0.096	2.01
13	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.048	0.044	0.092	2.49
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.042	0.045	0.087	2.36
15	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.033	0.033	0.066	3.97
16	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.033	0.033	0.066	2.54
17	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.023	0.028	0.051	1.86
18	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.025	0.022	0.047	2.61
19	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.018	0.027	0.045	2.53
20	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.010	0.030	0.040	2.56
21	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.016	0.016	0.032	1.82
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

Appendix H

Appendix H - trip generation comparison

Development		AM PEAK			PM PEAK		
		Arr	Dep	Two-way	Arr	Dep	Two-way
Pembers Farm	Trip rate	0.149	0.392	0.541	0.377	0.224	0.601
	No. of movements	37	98	135	94	56	150
Mode's Transport Planning (previous pre-app)	Trip rate	0.128	0.365	0.493	0.334	0.154	0.488
	No. of movements	32	91	123	84	39	122
Knowle Farm (hybrid outline application ref. F/17/80640) – 34 dwellings	Trip rate	0.197	0.427	0.624	0.386	0.225	0.611
	No. of movements	49	107	156	97	56	153
Proposed development (new trip generation)	Trip rate	0.148	0.491	0.639	0.3860	0.190	0.576
	No. of movements	37	123	160	97	48	144

Appendix I

Land South of Mortimers Lane, Fair Oak, Eastleigh

Figure 4

Junctions Required for Junction Capacity

Winchester Road / Church Lane / Wessex Way roundabout junction

Winchester Road/Portsmouth Road traffic signal controlled junction

Winchester Road/Sandy Lane priority junction

Mortimers Lane/Winchester Road Lane priority junction

Bishopstoke Road / Twyford Road / Coles Close / Station Hill / Romsey Road roundabout junction

Bishopstoke Road / Chickenhall Lane roundabout junction

Winchester Road / Eastleigh Road / Botley Road / Stubbington Way traffic signal controlled junction

Allington Lane / Fair Oak Road priority junction

Mortimers Lane/Knowle Lane junction

B3354 Botley Road / Burnetts Lane / Knowle Lane traffic signal controlled junction

B3354 Botley Road / Snakemoor Lane / Winchester Road roundabout junction

Maunsell Way / Tollbar Way roundabout junction

N

0 1KM 2KM

Glanville

Survey > Plan > Engineer

© Crown copyright and database rights 2023 OS 100018363.

Transport Technical Summary
Mortimers Lane, Fair Oak, Eastleigh

1.0 Transport Technical Summary

1.1 Glanville has been appointed by Bloor Homes Southern (herein 'the Applicant') to provide transport planning summary note in respect of a proposed residential development of up to 250 dwellings and a supporting community / multi use hub (herein known as 'the site') on land to the south of Mortimers Lane in Fair Oak, Eastleigh.

1.2 The applicant has submitted a pre-application enquiry with an accompanying Transport Scoping Note to the Highway Authority at Hampshire County Council (HCC) in May 2023 for the development of the site for up to 225 dwellings. The Transport Scoping Note is included at **Appendix A**.

1.3 The purpose of the note was to seek to agree:

i. the principles of the proposed access junction into the proposed development from Mortimers Lane:
ii. The policy context for the site and highway improvements to the junctions surrounding the site (as part of committed developments);
iii. Existing situation, including pedestrian and cycle accessibility and access to facilities within 30-minute walk or cycle distance of the site, public transport availability (including bus timetable, access to bus stops and railway stations) and review of Personal Injury Collision data;
iv. Access to the site – including access design, visibility splays and swept-path analysis of vehicles; and
v. Trip generation assessment.

Local Highway Authority comments

1.4 A pre-application response was received from the Highway Authority at HCC on the 14 September 2023. A copy of the pre-application response is included at **Appendix B** a summary is provided below.

i. Sustainable access – the majority of facilities are located over 20-minute walk from the site and the distance to local facilities is likely to encourage short trips by private car rather than active travel. Therefore, the quality of active travel provision connecting the site to the village centre and the local schools will be important in determining the sustainability of the site. There is a scheme planned to widen the southern footway on Mortimers Lane to at least 3m o provide a shared cycleway/footway;
ii. Buses – the level of bus provision from the site is limited. There is a regular service from the village centre, but the bus stops are over one kilometre from the site. The closest bus stops are served by hourly bus route no. 69. The accessibility by bus is limited and any future application will need to consider how this can be improved to reduce reliance on the private car. The local highway authority would likely require significant sustainable modes mitigation to consider the site acceptable;
iii. Travel Plan - to be developed in accordance with the HCC's guidance;
iv. Site access – the visibility splays should be based on the HCC's Technical Guidance 3. Any future access includes a 3m wide footway connections from the site to the existing footway provision which currently ends opposite the access to the Pembers Farm Development;

v. Site access, visibility splays and trees- a ghost island, right-turn lane is acceptable in principle, subject to junction capacity. The junction should be designed in accordance with CD123, based on the design speed of 40mph. Consideration should be given to relocating the 30mph speed limit further east. Visibility for junctions located in areas above 40mph should be based on the 'x' distance of 4.5m. Consideration should be given to how visibility splay will be achieved and if tree removal is the only option. The proposed footway provision is on close proximity to the trees and consideration needs to be given if it is compatible with the trees;

vi. ATC survey – measurements should be taken just before the scheme length, or in respect of observed speeds; measurements should not be taken at or near junctions and measurements should be taken or both ends of the scheme so that traffic approaching from both directions is covered;

vii. PIA - collision data should be provided from Hampshire Constabulary rather than Crashmap. The scope should be widened to Include Knowle Lane, Winchester Road/Botley Road (between Colden Common and Horton Heath) and Eastleigh Road/Fair Oak Road; and

viii. Highway impact – the impact of the development needs to be independently assessed of the wider Strategic Growth Option. A methodology for trip distribution and assignment will be required which will help determine the scope of junctions to be assessed, which will include at least Mortimers Lane/Knowle Lane priority junction; Mortimers Lane/Winchester Road junction, Borley Road/Eastleigh Road signal junction.

1.5 The applicant intends to submit a further pre-application enquiry to the Highway Authority at HCC accompanied by a note responding to the issues raised and to seek to obtain certainty on the proposed scope and methodology of Transport Assessment to be prepared to support the future planning application submitted with respect to:

i. Walking, Cycling and Public Transport Networks in Fair Oak;
ii. Personal Injury Collisions;
iii. Trip Rates;
iv. Trip Assignment and Distribution;
v. Committed Developments / Growth Rates; and
vi. Junction capacity assessments.

1.6 Further clarification will be sought from the applicant with respects to the Highway Authority's view to explain

i. why it currently considers the location of the site is likely to result in an overreliance on the private car, particularly when compared to the consented and now constructed Pembers Farm development located opposite the site that is located at similar walking and cycling distances to the amenities and facilities located within Fair Oak and access to the same level of bus services and frequency;
ii. Confirmation of the mitigation measures, infrastructure improvements and S106 contributions the Highway Authority could seek to improve the accessibility of the development proposals in this respect;
iii. Seeking the Highway Authority's view on a third access option that is comparable to similar junction arrangements that Mortimers Lane has with the Pembers Farm development and Knowle Lane to the west and avoid detrimental impacts on other planning issues such as landscape, ecology, and arboriculture due to the provision of an oversized junction arrangement.

1.7 A full response to the comments made by the LHA, as well as supporting information is addressed in **Appendix C** of this note

Appendix A

Appendix B

Appendix c

Hampshire 2050
The Castle
Winchester, Hampshire SO23 8UL

Telephone 0300 555 1375
Fax 01962 847055
www.hants.gov.uk

Anthony Jones
Glanville
(via email)

Enquiries to	Jon Huggett	*My reference*	6/3/9/320
Direct Line	0370 779 5397	*Your reference*	
Date	29th January 2024	*Email*	jon.huggett2@hants.gov.uk

Dear Tony,

Pre-application enquiry for 225 residential dwellings and Land South of Mortimers Lane, Fair Oak – second response

Further to the Response to the Local Authority's Comments dated 22nd November 2023 and the meeting held on 12th January 2024 we can provide the following additional pre-application response for the above site.

Sustainable Access

HCC's first formal pre-application comments raised concerns in regards to the sustainability of the site, in particular access to local facilities and employment and education opportunities by non-car modes. Whilst it is noted, as raised in Glanville's response, that sites nearby have been granted permission, including the Pembers Farm site, it should be noted that these were granted ahead of changes to policy. This includes HCC declaring a climate emergency in 2019 and the emerging Local Transport Plan 4 (LTP4) which has an emphasis on reducing car dependency in the County including through land use planning. Whilst LTP4 is draft at this stage it is anticipated that this will be adopted before an application for this site is submitted. As such, under this revised policy position, it is considered that the location of the site is likely to result in an over-dependence on the private car without mitigation.

The applicant has included some options for mitigation including the provision of an on-site community hub that may be able provide some facilities, a shared use path connection to the proposed HCC scheme along Mortimers Lane, potential new bus stops on Mortimers Lane, provision of a car club space and travel plan measures. Additional measures should also be considered as part of any future application such as improvements to routes to the local schools to

encourage the use of active travel modes given the distance between the site and nearby primary and secondary schools.

Therefore the proposals may be considered acceptable with regards to sustainability, although this is dependent on the extent of the proposed mitigation to promote and encourage sustainable transport use to and from the site.

Site Access

Two revised access designs have been provided in response to HCC's previous comments, one of which includes a 1:6 corner taper to the west of the access and one without the taper and with 15m corner radii. Following discussions it is agreed that the corner taper is not necessary for the design to be acceptable to HCC.

It is also agreed that taking the visibility splay to the west to the centreline is agreed on the basis that the traffic islands are provided as proposed. In addition, it is noted that ATC surveys will be undertaken in line with TG3, as requested, and this is welcomed.

In order to minimise impact on existing trees the option of a 2.4m x-distance has been raised. Given the posted speed limit to the east of the site a 2.4m x-distance would be considered a Departure from Standard. Whilst this would not necessarily mean that a 2.4m x-distance cannot be agreed, it would need to go through a formal Departure from Standard process at the planning stage, with the aim of achieving in-principle approval from HCC's Chief Engineer, giving the HA (and the LPA/other consultees) sufficient certainty the proposals are deliverable without significant tree removal. This should be supported by a Stage 1 Road Safety Audit.

Personal Injury Accidents (PIA)

The scope of the PIA data analysis as set out in Figure 3 of the Response to the Local Authority's Comments appears acceptable although this will be confirmed once the trip generation and distributions are agreed. As stated previously the data should be obtained from Hampshire Constabulary.

Highway Impact

As requested in the previous comments the impact of the proposals on the local highway network will be assessed independently of the SGO. The years of assessment (2024 and 2029) are agreed on the basis that an application is submitted in 2024.

With regards to trip generation the trip rates set out in the Response to the Local Authority's Comments are acceptable as is the proposal to survey the Pembers Farm scheme to determine local trip rates. The proposed distribution methodology is also considered acceptable.

The scope of junction assessment will be dependent on the results of the trip generation and distribution work, although as set out in the previous pre-app comments the following junctions will need to be considered as a minimum:

- Mortimers Lane/Knowle Lane priority junction
- Mortimers Lane/Winchester Road priority junction
- Botley Road/Eastleigh Road/Stubbington Way signal junction

In addition, any junctions which are subject to a 5% increase in traffic as a result of the proposals will also need to be assessed, along with any relevant junctions with known safety or capacity concerns.

I trust that the above is clear but do not hesitate to contact Jon Huggett if you wish to discuss this further.

Yours sincerely

Gemma McCart
Team Leader - Development Planning Team

Road Safety Audit Brief Template

Table C.1 Project Summary

Date:	18 January 2024
Document Reference:	006_8230679_RB_Stage_1 _RSA_Brief
Prepared by:	Glanville Consultants
On behalf of:	Bloor Homes Ltd
AUTHORISATION SHEET	
Project:	Land South of Mortimers Lane, Fair Oak, Eastleigh
Report Title:	Stage 1 Road Safety Audit
PREPARED BY:	
Name:	Rusne Bagdanaviciute
Signed:	Tony Jones
Organisation:	Glanville Consultants
Date:	18 January 2024
I APPROVE THE RSA BRIEF AND INSTRUCT THE RSA TO TAKE PLACE ON BEHALF OF THE OVERSEEING ORGANISATION:	
Name:	
Signed:	
Organisation:	Insert overseeing organisation
Date:	

Table C.2 General Details

General Details					
Highway Scheme name and road number	Land South of Mortimers Lane, Eastleigh: • Mortimers Lane/B3037(including the shared cycleway footway along the southern edge of Mortimers Lane/B3037 up to the junction with Knowle Lane to the west and connect with the cycle infrastructure improvements proposed on Mortimers Lane as part of the Hampshire County Council (HCC) Local Cycling, Walking Infrastructure Plan (LCWIP); and • Proposed site access junction (priority junction with ghost island right-turn lane) arrangement.				
Type of Scheme:	A residential scheme for up to 250 dwellings and a supporting community/multi use hub including the following S278 works: • Provision of a priority junction with ghost island right-turn lane onto Mortimer's Lane/B3037; • A 3m wide shared footway/cycleway on Mortimer's Lane/B3037 on both sides of the site access, and the shared footway/cycleway on the western side of the access which continues up to the junction with Knowle Lane to the west and to connect to the cycle infrastructure proposed on Mortimers Lane as part of the HCC LCWIP; • An informal (dropped kerbs and tactile paving) crossing across the proposed site access; and • Two no. splitter islands on Mortimers Lane/B3037 to prevent vehicles from overtaking.				
RSA Stage tick as appropriate.	1 ✓	2	3	4	
	Interim				
Overseeing Organisation details:		**Design Organisation details**			
Hampshire County Council		Tony Jones and Rusne Bagdanaviciute Glanville Consultants Clockwise Offices Finzels Reach Generator Building Counterslip, Bristol BS1 6BX rbagdanaviciute@glanvillegroup.com ajones@glanvillegroup.com			
Police contact details		**Maintaining agent contact details**			
(Required for Stage 3 RSAs)		(Required for Stage 3 RSA)			
RSA team membership					
Graeme Turner (Audit Team Leader)		Associate Glanville Consultants BEng (Hons), MSoRSA			
Duncan Lord (Audit Team Member)		Road Safety Auditor Road Safety Consultancy IEng, FIHE, HE RSA Certificate of Competency			

Terms of Reference
The Stage 1 Road Safety Audit (RSA 1) is to be undertaken fully in accordance with DMRB Standard GG 119 – Road Safety Audit and the Hampshire County Council TG18 - Road Safety Audits guidance documents, as well as the contents of this Road Safety Audit Brief (document reference: 006_8230679_RB_Stage_1 _RSA_Brief).

Table C.3 Scheme Details

Scheme description / objective General
Proposed residential development for up to 250 dwellings and a supporting community/multi use hub. This site will be accessed via a priority right turn lane ghost island junction from Mortimers Lane/B3037 (see drawing 8230679/6103 rev C). A 3m shared pedestrian / cycle footway will be provided on both sides of the site access, which will reduce to 2m footways on both sides further into the site. On the eastern side of the site access the shared cycleway/footway will connect with the 1.8m footway proposed to be delivered as part of the Mortimer Farm development (ref. F/22/94435) and the indicative location of this footway is shown in pale blue hatch on drawing 8230679/6103 rev C. On the western side of the proposed junction, the proposed shared cycleway/footway will continue up to Knowle Lane to the west and connect with the cycle infrastructure improvements proposed to be delivered as part of the HCC LCWIP. dropped kerbs and tactile paving are proposed on the minor site access arm of the proposed junction. Splitters islands will be provided to the west of the site access to seek to prevent vehicles from overtaking and allow the 'Y' distance visibility splays to be measured to the centre of the Mortimers Lane carriageway as per the HCC TG3 – Stopping Sight Distances and Visibility Splays. The existing field access to the east of the site access on the northern side of Mortimer's Lane/B3037 will be retained. The 30mph speed limit gateway sign that is currently at the site access will be relocated by circa 10-20 metres to the east so that the gateway is not located within the centre of the proposed new junction bellmouth. All of the above are proposed to be provided via a S278 agreement pending planning consent being granted.
Design standards applied to the scheme design
The scheme has been designed in accordance with the Design Manual for Roads and Bridges (DMRB) CD 123, Manual for Streets 1 and 2, LTN1/20, HCC TG3 – Stopping Sight Distances and Visibility Spays, TG15 – Trees, Landscape and Ecologoy, TG17 – Departures from Standards and pre-application advice provided by HCC (see Appendix B of document 005_8230679_RB_Fair_Oak_Eastleigh_Transport_Summary_Note - Final Issue).
Design Speeds
The junction is proposed to be located at the 30mph speed limit Gateway located on Mortimers Lane. Mortimers Lane is subject to a 30mph speed limit to the west of the Gateway and the national speed limit (60mph) to the east. A 7-day Automatic Traffic Count (ATC) surveys was undertaken on Mortimers Lane between 23rd and 29th September 2022 by MODE Transport Planning. This survey results are included in Appendix A of document 005_8230679_RB_Fair_Oak_Eastleigh_Transport_ Summary Note - Final Issue.

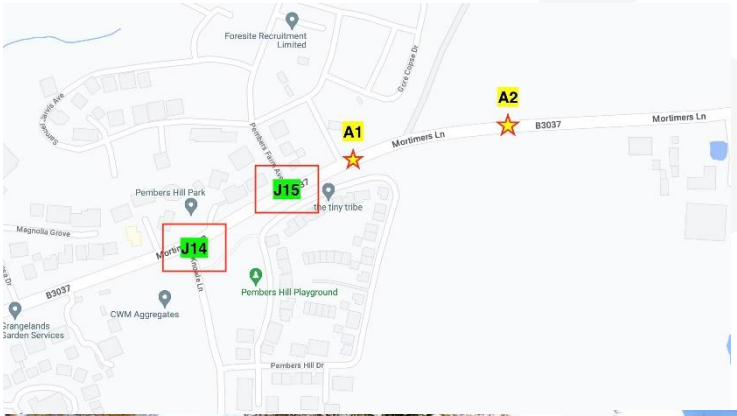
The recorded 5-day weekday average 85th percentile speed are 49.1 mph (westbound) and 44.8 mph (eastbound). The location of the ATC is included below:



Two 7-day Automatic Traffic Count (ATC) surveys have subsequently been undertaken on Mortimers Lane between 10th and 16th November, 2023 and the recorded 5-day weekday average 85th percentile speed limit are as follows:

ATC 1 (west of the access):
Eastbound – 42.9 mph; and
Westbound – 38.1 mph.

ATC 2 (east of the access):
Eastbound – 42 mph; and
Westbound – 39.3 mph.
The location of the ATC surveys is included below.







Speed Limits

The junction is proposed to be located at the 30mph speed limit Gateway located on Mortimers Lane. Mortimers Lane is subject to a 30mph speed limit to the west of the Gateway and the national speed limit (60mph) to the east.

Existing Traffic Flows / queues

A 7-day Automatic Traffic Count (ATC) surveys was undertaken on Mortimers Lane between 23rd and 29th September 2022 by MODE Transport Planning. This survey results are included in Appendix A of document 005_8230679_RB_Fair_Oak_Eastleigh_Transport_ Summary Note - Final Issue. The data does not provide 5-day average flows for the AM peak (8am-9am) and PM peak (5pm-6pm) time periods.

Mortimer's Lane	5 day average – September 2022	
Time	24-hour	
Direction	Eastbound	Westbound
Flows	2960	2877

Subsequent 2 no. x 7-day Automatic Traffic Count (ATC) surveys were undertaken between 10th and 16th November, 2023 to the west of the site access (ATC 1) and to the east of the site access (ATC 2) and the 5-day average flows for the AM peak (8am-9am) and PM peak (5pm-6pm) are summarised below:

Mortimer's Lane	5 day average – November 2023					
Time	0800 -0900		1700-1800		24-hour	
Direction	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound
ATC 1	358	195	210	322	2934	2797
ATC2	365	189	202	322	2920	2723
Average	362	192	206	322	2927	2760

Forecast traffic flows

The forecast trips generated by the residential 250 dwellings are based on the survey undertaken at the Pembers Hill Farm development to the west of the site. As of December 2023, it is understood that 242 dwellings were built, see link to the document 'Construction nears completion at Pembers Hill Park in Hampshire - Industry News'

The detailed calculations are included in the 'Trip generation and vehicle flows summary' excel document and the summary of the likely number of vehicle trips is provided below.

Rate	Trip rate		Forecast no. of trips (250 dwellings)	
Time	AM	PM	AM	PM
Arrivals	0.215	0.264	54	66
Departures	0.368	0.165	92	41
Total	0.583	0.430	146	107

At this stage, the detailed distribution of development generated traffic the has not yet been undertaken pending receipt of the pre-application response from HCC to the pre-application enquiry submitted on the 23rd November 2023. At this stage, it is estimated that that approximately 90% of vehicular traffic associated with the development proposal will head west on Mortimers Lane towards Fair Oak and the surrounding area and 10% will head east on Mortimers Lane towards Lower Upham.

Pedestrian, cyclist and equestrian desire lines
A 3m wide footway/cycleway is proposed along the southern side of Mortimers Lane/B3037 from the proposed site access and up to the junction Knowle Lane to the west and connect to the cycle infrastructure proposed on Mortimers Lane as part of the LCWIP.
Environmental constraints
There are a number of trees/hedgerows located at the development site's northern boundary with Mortimers Lane that may be affected by the proposed access design in order to achieve 'Y' distance visibility splays at a 4.5 'X' distance set back. As such, this RSA brief is specifically requesting the audit team to consider the safety implications of providing a 'X' distance visibility splay at a 2.4 metre setback to seek to minimise the impact on trees and vegetation located within the visibility splayg envelope measured at a 4,5 metre 'X' distance It is understood further to a pre-application meeting with the Highway Authority at HCC on 12 January 2024 that this will require the developer to apply for a Departure from Standard in accordance with the HCC TG17 – Departures from Standard.

Table C.4 Locality

Description of locality
The site is located on the eastern edge of Fair Oak. A number of residential developments have recently been constructed to the west of the site including the Pembers Farm development (recently been built) and Knowle Farm (F/17/80640). Mortimers Farm (F/22/94435) has also been granted planning consent located circa 200 metres to the east of the development site.
General description
As above.
Relevant factors which may affect road safety
There is a slight bend in Mortimers Lane carriageway as it passes the development sites northern site boundary. Any impact on the rrees and hedgerows located within the visibility splay envelope at the site junction at a 4.5 metre 'X' distance set back can be avoided with visibility splays provided at a 2.4 metre 'X' distance set back.

Table C.5 Analysis

Collision data analysis
Collision data based on Hampshire Constabulary. The extent of collisions is shown on figure 8230679_6003 – Road Traffic collisions. The collision summary along Mortimers Lane/B3037 is provided below. • Site access (between Bradshaw Close and Stroud wood Lane) – no collisions; • Mortimers Lane/ B2177 – one serious collision involving a vehicle and a cyclist; • Mortimers Lane/ Scotland Close – one slight collision involving a vehicle and a cyclist; • Mortimers Lane/ Michaels Way – one serious collision involving a vehicle and a pedestrian; • Mortimers Lane /Pembers Close – one serious collision a vehicle and a pedestrian; and • Mortimers Lane/B3354 Winchester Road no collisions.
Departures from standards
Yes, seeking to provide an 'X' distance visibility splay at a 2.4 metre setback.
Previous road safety audit stage reports, road safety audit response reports and evidence of agreed actions
No road safety audits previously undertaken at the site access

Strategic decisions
N/A
List of included documents and drawings
Documents
• Graeme Turner - Safety (January 2024) – Audit Team Leader CV • Duncan Lord CV January 2024 – Audit Team Member CV • 776 Fair Oak ATC 1 – west of the site access (undertaken between 10th and 16th November, 2023); • 776 Fair Oak ATC 2 – east of the site access (undertaken between 10th and 16th November, 2023); • 776 Fair Oak J15 – manual traffic count survey at the Pembers Farm Avenue/Mortimers Lane junction; • Hampshire TG3 - StoppingSightDistanceCalculator – eastbound; • Hampshire TG3 - StoppingSightDistanceCalculator – westbound; • Trip generation and vehicle flows summary; • 005_8230679_RB_Fair_Oak_Eastleigh_Transport_Summary_Note - Final Issue; and • Construction nears completion at Pembers Hill Park in Hampshire - Industry News.
Drawings
• Site layout - P23-2261_DE_004_A_01 Concept Masterplan; • Site location plan - P23-2261_DE_002_01 Site Location Plan_REVA; • 8230679/6103 rev C - site access drawing; • 8230679_6201_A SPA 11.2m Refuse Vehicle; • 8230679_6202_A SPA 16.5m Articulated Vehicle; • Adopted highway boundary plan – (21697528 01, 21697528 02, 21697528 03); • 8230679_6001 - Walking Catchment; • 8230679_6002- Cycling Catchment; • 8230679_6003 – Road Traffic collisions; and • 8230679_6005 – Public Transport.

Table C.6 Checklist

Tick all that are included and provide reasons for those that are not included			
Site location plan	✓	Scale layout plans	✓
Departures and relaxations from standards	✓	Construction/ typical details	N/A
Previous RSA reports	N/A	Previous RSA response reports and evidence of agreed actions	N/A
Collision data and collision data analysis	✓	Road traffic collision plot	✓
Traffic signal staging	N/A	Traffic counts	✓
Speed surveys	✓	Pedestrian, cyclist and horse riding desire lines and volumes	N/A
Walking, cycling and horse riding assessment and reviews	N/A	Items outside the scope of the RSA/ strategic decisions	N/A
Other factors that may impact on road safety	N/A	Design speeds/ speed limits	✓
Design standards used	✓	Adjacent land uses	✓

Project Details

Report title:	Stage 1 Road Safety Audit Response
Date:	09/02/2024
Document reference and revision	010_8230679_RSA_1_Response_Report_(Issue1)
Prepared by:	Glanville Consultants
On behalf of:	Hampshire County Council

Authorisation Sheet

Project:	Land South of Mortimers Lane, Fair Oak, Eastleigh
Report title:	Stage 1 Road Safety Audit Response

Prepared by	
Name:	Thomas Hart
Position:	Technician
Signed:	
Organisation:	Glanville Consultants
Date:	09/02/2024
Approved by	
Name:	Anthony Jones
Position:	Technical Director
Signed:	
Organisation:	Glanville Consultants
Date:	09/02/2024

Introduction

Enter brief description of scheme including highway works.

Key Personnel

Overseeing Organisation:	Hampshire County Council
RSA Team:	Graeme Turner Duncan Lord
Design Organisation:	Design Organisation representative
Developer's Representative:	

Road Safety Audit Decision Log

RSA Problem	RSA Recommendation	Design Organisation's Response	Overseeing Organisation's Response	Agreed RSA Action
1	It is recommended that measures are undertaken to ensure that when vehicles are intending to turn right into Little Dower House they do not misinterpret the proposed right-turn ghost island as indicating that the current informal arrangement still applies. Consequently, it is recommended that measures are undertaken to ensure that all movements into and out of Little Dower House are appropriately catered for.	The Design Organisation partially agrees with the audit team's recommendation. The access to the Little Dower House has relatively low numbers of daily movements. Based on the TRICS trip generation database, one dwelling could generate up to one vehicle movement in each peak hour and approximately five vehicle movements throughout the day. This is equivalent to one vehicle every five hours during a 24-hour period, or one vehicle every two hours during a 12-hour period (7am-7pm), which is very low. In addition, based on the local traffic distribution at the Pembers Farm Avenue/Mortimers Lane junction, approximately 10% of traffic in the AM peak and 5% of traffic in the PM peak would likely be right-turners. Assuming that traffic distribution at Little Dower House is similar to that at Pembers Farm Avenue, throughout the day there may be one vehicle turning right into Little Dower House, or one vehicle every five days turning right		

		into Little Dower House during each peak hour. The bifurcation arrow marking to Diag. 1039 has been relocated adjacent to the space that right turning vehicles would cross to enter the access. This would therefore make the area of conflict apparent to motorists addressing any possible misinterpretation. Any existing conflicting markings will need to be removed, this is now noted on the drawing 6103 Rev D.		
2	It is recommended that measures are undertaken to ensure that all road users approach the site access at a speed which is commensurate with the proposed visibility splays	The Design Organisation agrees with the audit team's recommendation. The 30mph speed limit /gateway commencement including Dragons teeth is now shown to be relocated approximately 100m east of its current location. This should have the result of reducing speeds within proximity of the access to speeds lower than the surveyed speeds on which the visibility splays are based.		
3	It is recommended that measures are taken to ensure that visibility from the site access in both directions is not obstructed in perpetuity or for at least as long as the proposed site access is	The Design Organisation agrees with the audit team's recommendation. Based on the images provided in the RSA 1 report the verges and		

	required.	hedges appear well maintained. It will remain the responsibility of the Highway Authority to maintain these and consequently the visibility in perpetuity.		
4	It is recommended that measures are undertaken to ensure that pedestrian / vehicle intervisibility is not obstructed in perpetuity or for at least as long as the proposed site access and / or crossing are required.	The Design Organisation agrees with the audit team's recommendation. Vegetation will need to be removed to construct the access, this will need to include vegetation within a 25m pedestrian / motorist intervisibility splay. This will allow for motorists turning in the junction.		

Design Organisation and Overseeing Organisation Statements

Design Organisation Statement

On behalf of the design organisation, I certify that:

1) the RSA actions identified in response to the road safety audit problems in this road safety audit have been discussed and agreed with the Overseeing Organisation.

Name:	Thomas Hart
Signed:	
Position:	Technician
Organisation:	Glanville Consultants
Date:	09/02/2024

Overseeing Organisation Statement

On behalf of Overseeing Organisation, I certify that:

1) the RSA actions identified in response to the road safety audit problems in this road safety audit have been discussed and agreed with the design organisation; and
2) the agreed RSA actions will be progressed.

Name:	
Signed:	
Position:	
Organisation:	
Date:	

TECHNICAL NOTE 01

Trip Rates, Trip Distribution, Percentage Impact Assessments and Committed Developments

1.0 Introduction

1.1 This Technical Note (TN) has been prepared by Glanville Consultants on behalf of Bloor Homes Southern (the applicant). The purpose of the TN is to agree the scope and methodology of the Transport Assessment that will be prepared to support a future outline planning application for the development at and to the south of Mortimers Lane, Fair Oak for up to 250 residential dwellings and a 500 square metre (sqm) multi-functional community hub.

1.2 This TN has been prepared subsequently to the receipt of the second pre-application response received from the Local Highway Authority at Hampshire County Council (HCC)on 29th January 2024 (see **Appendix A**). The second pre-app response from the Highway Authority provided advice in response to the Scoping Note submitted by Glanville on 22nd November 2023 in relation to the proposed access strategy for all modes of transport, accessibility, and the scope of the Transport Assessment. In broad terms, it is understood that the proposed scope of the TA is agreed with the Highway Authority, and this includes the principles of the methodologies to be used by Glanville to determine forecast development trip rates, number of trips by trip purpose, trip distribution, the percentage impact assessment, and a review of Personal injury Collisions (PICs). The purpose of this TN is to agree the following details, to allow the TA to be prepared based on agreed common ground:

- Forecast Development trip rates;
- Forecast trips by Trip Purpose;
- Forecast trip distribution purpose;
- Confirmation of the junctions to be assessed within the submitted TA further to a detailed review of Personal Injury Collision data at key junctions and the results of a percentage impact assessment; and
- Confirmation of the Committed Developments to be included in the junction assessments to be set out within the submitted TA.

1.3 It should also be noted that subsequent dialogue was held via email correspondence with the Local Highway Authority on 30th, 31st of January and 28th February 2024 (see **Appendix B**) with respect to the scope of the Walking, Cycling Horse-Riding Assessment and Review (WCHAR), the list of committed developments, the proposed cycle improvements along Mortimers Lane and proposed cycle and bus improvements on Bishopstoke Road.

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

- **Section 2** – outlines proposed trip generation rates; the likely number of trips by trip purpose and trip distribution by trip purpose;
- **Section 3** – includes information on the base traffic surveys, the percentage impact assessment results and confirmation of the junctions where the impact of development traffic is forecast to increase by more than 5% over baseline traffic flow conditions;
- **Section 4** – review of PIC data at key junctions for the most recent three year study period;
- **Section 5** – proposed junctions proposed to be subject to further junction capacity assessments within the submitted TA for agreement with the Highway Authority at HCC; and

- **Section 6** – Glanville's response to the list of Committed Developments provided by the Highway Authority to be included within the junction capacity assessment in the submitted TA.

2.0 Forecast Trip Generation and Trip Distribution By Purpose

2.1 This section sets out the proposed methodology to forecast trip generation, trip purpose percentages and trip distribution by trip purpose associated with the proposed development of up to 250 residential dwellings and a multi-use community hub of up to 500 sqm for agreement with the Highway Authority at HCC.

Up to 250 Residential Dwellings

Proposed Methodology to determine Trip Rates and Trip Purpose Proportions

2.2 The Highway Authority agreed in the pre-application response letter dated 29th January 2024, that the forecast development traffic distribution should be estimated based on the purpose of trips to work, education, leisure and retail.

2.3 The proposed trip by purpose methodology proposes to:

- Predict the total residential person trips using the TRICS database;
- Review the National Travel Survey (NTS) to estimate the proportion of trips undertaken for work, primary education, secondary education, leisure, and shopping purposes;
- Identify key destinations for each trip purpose using Census travel to work data, locations of employer linked sites, and locations and proximity to existing education, retail and leisure facilities; and
- Assign the trips to these areas by walking, cycling, public transport, car/driving and all other modes.

Proposed Trip Rates

2.4 In order to determine the total person weekday trip rates for the proposed development, the TRICS database has been interrogated using the following parameters:

- Land use: mixed private/affordable housing;
- Regions and areas: England, Wales, and Scotland (excluding London);
- Locations: suburban area and edge of town; and
- Range: 100-400 dwelling.

2.5 The full TRICS report for the 'mixed private/affordable housing' category is provided in **Appendix C**.

2.6 The likely number of vehicle trips were set out in the 22nd of November 2023 pre-application note (see **Appendix D**), and the full TRICS reports (including Total Person Trip rates) were included in full in Appendix G of this Glanville pre-application document. These trip rates were considered acceptable to the Local Highway Authority, as stated in the response dated 29th January 2024 (see Appendix A). However, given that it was agreed to use methodology based on trip purpose, it is considered sensible for this methodology to firstly derive Total Person Trip rates and then estimate the forecast development trips by trip purpose using 2011 Census and NTS datasets (see paragraph 2.3 above). The Total Person Trip Rates have been estimated using the same parameters to set out the forecast vehicular trip rates as set out in Appendix G of the 22nd November 2023 Glanville pre-application document (see Appendix D of this TN).

2.7 The forecast total person trip rates are summarised in Table 1 below.

Table 1: Forecast Total People Trip Rates

Period	Total Person Trip Rate		
	Arrival trip rate	Departure trip rate	Total trip rate
AM Peak (08:00-09:00)	0.294	1.059	1.353
PM Peak (17:00-18:00)	0.654	0.356	1.010
Total Person Trips – 250 dwellings			
AM Peak (08:00-09:00)	74	265	338
PM Peak (17:00-18:00)	164	89	253

Trip Purpose – Total Person Trips

2.8 The methodology to establish the breakdown of trips by trip purpose is summarised below.

2.9 The percentage for each trip purpose has been derived from the 2022 National Travel Survey (NTS) 'Trip start time by trip purpose' dataset (NTS0502), using the peak periods of 0800-0900 and 1700-1800 for England. The NTS has eight journey purpose categories (commuting, business, education, escort education, shopping, other/personal business, visiting friends/entertainment/sport and holiday).

2.10 Based on the above, these trips have been simplified into five categories:

- Employment - business and commuting;
- Primary School education - escort education;
- Secondary education;
- Leisure – other/personal business, visiting friends, entertainment, sport, and holiday; and
- Shopping.

2.11 Table 2 below shows the Trip Purpose percentage breakdown for the morning (AM) peak and evening (PM) peak periods.

Table 2: Trip Purpose By Time Period

NTS 0502 Trip Purpose	***AM Peak***	***PM Peak***
Employment	*19.8%*	*31.8%*
Primary Education	*26.0%*	*2.4%*
Secondary And Other Education	*27.7%*	*3.50%*
Leisure	*22.5%*	*50.1%*
Shopping	*4.0%*	*12.2%*

Trip Purpose - Modal Share

2.12 The forecast modal share of trips during the morning and evening weekday peak periods has been estimated based on the following:

- The mode share for employment purpose trips has been based on 2011 Census data for Eastleigh 008 (an area, in which the site is located). It should be noted that the 2021 data has not been used based on the Office for National Statistics (ONS) warning which advised that care should be taken when interpreting the results of the 2021 Census. This is because it was undertaken during the Covid-19 pandemic, when a large proportion of the population worked from home and people were not allowed / or discouraged from using public transport;
- The mode share for leisure, shopping and other trips has been based on the 2022 NTS0409a dataset 'Average Number of Trips By Purpose and Main Mode'; and
- The mode of travel for primary and secondary education trips has been based on the 2022 NTS0615 dataset 'Usual Model Of Travel To School By Age'.

2.13 The above datasets are included in **Appendix E**.

2.14 Based on the methodology set out in paragraph 2.3, 2.10 and 2.12 above, the modal share breakdown by trip purpose as a percentage is set out in Table 3 below.

Table 3: Trips By Purpose And Main Mode (%)

Dataset	**Nomis 'Eastleigh 008'**	**NTS 0615 (2022)**		**NTS 0409A (2022)**	
Purposes	**Work**	**Primary Education**	**Secondary Education**	**Leisure**	**Shopping**
Walk	5%	43%	37%	35%	27%
Cycle	2%	3%	5%	2%	1%
Public Transport	6%	17%	28%	3%	4%
Car	81%	34%	27%	35%	48%
Passenger	5%	0%	0%	23%	18%
Other	1%	3%	3%	2%	2%
Total	**100%**	**100%**	**100%**	**100%**	**100%**

2.15 Based on Tables 2 and 3, the likely number of trips by trip purpose and mode of travel in each peak hour is set out in Tables 4 to 8 below.

Table 4: Trips by Work Purpose and By Mode

Mode	**Total Person Trips - Work**					
	8am-9am			**5pm-6pm**		
	Arrivals	**Departures**	**Two-way**	**Arrivals**	**Departures**	**Two-way**
Walk	1	3	3	3	1	4
Cycle	0	1	1	1	1	2
Public Transport	1	3	4	3	2	5
Car	12	42	54	42	23	65
Passenger	1	3	3	3	1	4
Other	0	1	1	1	0	1
Total	15	52	67	52	28	80

Table 5: Trips by Primary School Purpose and By Mode

Mode	Total Person Trips – Primary Education					
	8am-9am			5pm-6pm		
	Arrivals	Departures	Two-way	Arrivals	Departures	Two-way
Walk	8	30	38	2	1	3
Cycle	1	2	3	0	0	0
Public Transport	3	12	15	1	0	1
Car	6	23	30	1	1	2
Passenger	0	0	0	0	0	0
Other	1	2	3	0	0	0
Total	19	69	88	4	2	6

Table 6: Trips by Secondary School Purpose and By Mode

Mode	Total Person Trips – Secondary Education					
	8am-9am			5pm-6pm		
	Arrivals	Departures	Two-way	Arrivals	Departures	Two-way
Walk	8	27	35	2	1	3
Cycle	1	4	5	0	0	0
Public Transport	6	20	26	2	1	2
Car	5	20	25	2	1	2
Passenger	0	0	0	0	0	0
Other	1	2	3	0	0	0
Total	20	73	93	6	3	9

Table 7: Trips by Secondary Leisure Purpose and By Mode

Mode	Total Person Trips - Leisure					
	8am-9am			5pm-6pm		
	Arrivals	Departures	Two-way	Arrivals	Departures	Two-way
Walk	6	21	27	29	16	44
Cycle	0	1	2	2	1	3
Public Transport	0	2	2	2	1	4
Car	6	21	27	29	16	44
Passenger	4	14	18	19	10	29
Other	0	1	2	2	1	3
Total	17	60	76	82	45	127

Table 8: Trips by Shopping Purpose and By Mode

Mode	Total Person Trips - Shopping					
	8am-9am			5pm-6pm		
	Arrivals	Departures	Two-way	Arrivals	Departures	Two-way
Walk	1	3	4	5	3	8
Cycle	0	0	0	0	0	0
Public Transport	0	0	1	1	0	1
Car	1	5	7	10	5	15
Passenger	1	2	2	4	2	6
Other	0	0	0	0	0	1
Total	3	11	14	20	11	31

2.16 The total number of forecast residential trips and forecast mode of travel, as set out in Tables 4-8 above, is summarised in Table 9 below.

Table 9: Proposed Residential Trips by Mode and Purpose Summary – 250 dwellings

Mode	All purposes					
	8am-9am			5pm-6pm		
	Arrivals	Departures	Two-way	Arrivals	Departures	Two-way
Walk	23	83	106	40	22	62
Cycle	2	8	10	3	2	5
Public Transport	10	38	48	9	5	13
Vehicles	31	112	143	83	45	129
Passenger	5	18	23	25	14	39
Other	2	6	8	3	2	4
Total	73	265	338	164	89	253

2.17 Table 9 above shows that the proposed development of up to 250 dwellings could generate 143 (two-way) vehicle movements in the AM peak and 129 (two-way) vehicle movements in the PM peak. Based on 250 dwellings, this is equivalent to a two-way trip rate of 0.572 trips per dwelling in the AM peak, and a two-way trip rate of 0.516 per dwelling in the PM peak.

Multi-Use Community Hub

2.18 The proposed multi-use community hub will comprise up to 500 square metres and is proposed to be an ancillary use to the main residential development. The exact community use is still under consideration and will be informed by engagement with the local community. This community hub could include vehicle charging points, an Automated Teller Machine (ATM) or other facilities subject to local views / commercial interest. However, the purpose of this community use is to primarily serve the residents of the development and to reduce the reliance on a private car. Therefore, it is considered that majority of trips generated by this use will by walking and cycling by the residents of the development and from nearby streets and it is not considered that it will attract any material level of vehicle trips.

2.19 It is therefore not proposed to specifically account for forecast trips by any mode associated with the proposed community hub.

2.20 This approach was considered acceptable for other committed development sites with Local Centres, including Land to the North and East of Winchester Street and Land to the West of Woodhouse Lane (planning ref. O/18/83634) and Land at Burnetts Lane, Fir Tree Lane and Allington Lane, Eastleigh, SO50 7BZ (planning ref. O/20/89498). The relevant extracts from the supporting Transport Assessments are included in **Appendix F.**

2.21 Confirmation is sought from the Highway Authority that the above assumptions are considered acceptable.

Forecast Trip Distribution

2.22 The distribution of vehicular trips associated with up to 250 residential dwellings is proposed to be undertaken based on the following principles.

2.23 The residential trip distribution has been considered based on trip purpose (see Tables 1-9 above).

Employment

2.24 The forecast distribution of employment trips is based on Nomis 2011 Census 'Journey to work data' for Eastleigh 008 (an area in which the site is located). The distribution of employment trips has been undertaken based on a review of the end destination and the local employment opportunities available and consideration of the available route choices to future residents using Google Maps. The forecast employment trips distribution is shown in Table 10 below and shown in **Appendix G.**

Table 10: Forecast Employment Distribution

Route ref.	Route	Proportion of traffic	Destination
A	Mortimers Lane East	9%	East Hampshire, eastern parts of Winchester Borough, Portsmouth
B	Winchester Road South (via Knowle Lane)	13%	Fareham, eastern parts of Southampton, Hamble-le-Rice
C	Bubb Lane (via Knowle Lane)	4%	Herald Industrial Estate and Hedge End Retail Park
D	Allington Lane	20%	Southampton
E	Twyford Road	10%	Boyatt Wood, Bishopstoke, Chandlers Ford
F	Winchester Road North/Junction 11	23%	Winchester, Test Valley, Basingstoke and Deane
G	Church Lane	4%	Hitlingbury, Hursley
H	Station Hill	6%	North Stoneham, Eastleigh retail area
I	Leigh Road	6%	New Forest Borough, Shirley Warren
J	Mortimers Lane West/Fair Oak Road	5%	Fair Oak village centre

Primary Education

2.25 The forecast distribution of primary school education based trips has considered the proximity of local primary schools to the site and journey times from the site. This includes the following schools:

- Fair Oak Infants and Junior School 2.2km;
- The King's School (Independent Christian School) 2.6km; and
- Stoke Park Infant School 4.2km.

2.26 For the purposes of the assessment, it is assumed that the majority of vehicle trips will be to Fair Oak Junior and Infant School, due to the proximity of the proposed development site to this school. It is estimated that smaller proportions will head to either the King's School Independent (10%) or Stoke Park Primary School (20%).

2.27 It is forecast that vehicles travelling to Fair Oak Junior and Infant School will head west along Mortimers Lane and South along B3354.

2.28 It is forecast that vehicles travelling to towards Stoke Park Primary School (20%) will head along Mortimers Lane, south along B3354 and west along B303/Fair Oak Road. Some traffic may turn off at Fair Oak Road, but for the purposes of the assessment it is assumed that all traffic to Stoke Park school will head along B3037/Fair Oak Road.

2.29 It is also likely that a small proportion of traffic will head to The King's School. From the site, the vehicles are likely to head west along Mortimers Lane, south along B3354/Botley Road, then west again along B3037/Eastleigh Road and south along Allington Lane and along St Swithun Wells Way (10%).

2.30 The proposed percentage distribution for primary education trips is set out in **Appendix H**.

Secondary and Further Education

2.31 The distribution of secondary school and further education trips has considered the list of education establishments outlined in Table 11 below.

Table 11: Summary of Educational Establishments in the Vicinity of the Site

Destination	Distance (km)
Wyvern College	2
The King's School (Independent)	2.6
Eastleigh College	6.9
Crestwood Community School	7.5
Barton Peveril Sixth Form College and Secondary School	7.3
University of Southampton	11.2
Bitterne Park Six Form College	10.6
Woodlands Community College	9.5

2.32 The closest secondary school to the proposed development site is Wyvern College and it is assumed that at least 50% of secondary and further education development traffic will head to this school.

2.33 It is anticipated that a small proportion of traffic (10%) will also head along Allington Lane to The King's School Independent and Bitterne Park Six Form College or Woodlands Community College further to the south.

2.34 It is assumed that the remaining 40% of secondary / further education trips will head west along B3037/Fair Oak Road and south along A335/Station Hill to Eastleigh College, Barton Peveril Six Form College and Secondary School, Crestwood Community School and the University of Southampton.

2.35 It is also likely that majority of vehicular trips to the secondary and further education facilities will be drop-off trips or linked trips associated with other trip purposes. It is, therefore, considered that vehicular trips to secondary schools / further education establishments include an element of double counting, and the assessment of vehicle trips is considered to be robust.

2.36 The secondary education purpose vehicular trips are also included in Appendix H.

Leisure

2.37 The leisure trip purpose category includes a range of different purposes such as other/personal business, visiting friends, entertainment, sports, and holidays. It is, therefore, difficult to accurately establish where the residents will go due to a variety of possibilities. Therefore, for the purposes of the assessment, the forecast distribution of leisure trips has been based on a review of the closest facilities including a number of community and sports facilities. The proposed distribution of leisure based trips is proposed as follows (see also Appendix H):

- 10% along Mortimers Lane East towards Bishop's Waltham;
- 5% along Knowle Lane towards Hedge End and Portsmouth;
- 20% along Winchester Road/B3354 north towards Winchester;
- 5% along Botley Road/B3354 south to Lapstone Playing Fields and Tenis Courts, Wyvern College Gym;
- 30% to Southampton City Centre via Allington Lane; and
- 30% to Eastleigh City Centre via B3037/Eastleigh Road.

Shopping

2.38 The forecast distribution of shopping trips has considered the proximity of the local facilities in Fair Oak and the type of facilities that are available, as well as the type and location of wider retail offers provided further afield in Eastleigh, Southampton and Winchester. For the purposes of the assessment, it is assumed that the likely vehicle trips will be distributed equally to the following areas (see Appendix H for shopping purpose distribution of vehicular trips):

- 20% to Fair Oak Village Centre – for daily/convenience shopping;
- 20% to Hedge End Retail Park;
- 20% to Eastleigh Town Centre;
- 20% to Winchester; and
- 20% to Southampton.

Conclusions

2.39 The views of the Highway Authority are sought on the appropriateness of the proposed methodology to determine the forecast trip rates, percentage breakdown by trip purpose, modal share and trip distribution to allow the Transport Assessment to be prepared on an agreed scope of work.

3.0 Percentage Impact Assessment

3.1 In the Glanville Group Note dated 22nd November 2023 that was issued to the Highway Authority, it was proposed that the scope of the junction assessments would be focused on those junctions where an increase in vehicle movements is forecast to be more than 10%, or if the junctions are operating at, or near capacity. It also advised that the junctions to be assessed in the TA will need to be confirmed in a separate TN to be agreed prior to submission of the planning application once in receipt of the traffic surveys results and the trip rates.

3.2 In response, the Highway Authority advised in its pre-application response letter, dated 29 January 2024, that the scope of junction assessment to be detailed in the TA will be dependent on the results of the trip distribution and trip generation work. However, it also stated that the following junctions will need to be considered as a minimum:

a. Mortimers Lane / Knowle Lane priority junction;
b. Mortimers Lane / Winchester Road priority junction; and
c. Botley Road / Eastleigh Road / Stubbington Way signal junction.

3.3 The pre-application response from the Highway Authority also advised that any junctions which are subject to a 5% increase in traffic (instead of 10% suggested in the Glanville Group Note dated 22nd November 2023) as a result of the proposals will also need to be assessed, along with any relevant junctions with known safety or capacity concerns.

Base Traffic Surveys

3.4 Manual traffic count surveys have been undertaken on Tuesday 14th November 2023 and the 7-day Automatic Traffic Count (ATC) surveys have also been undertaken between 10th-16th November 2023. The surveys were undertaken at the following locations (also shown on Figure 1 below):

- Junction 1 – Mortimers Lane/B3354 Winchester Road priority junction;
- Junction 2 - Sandy Lane/B3354 Winchester Road priority junction;
- Junction 3 - Portsmouth Road/B3354 Winchester Road traffic signal controlled junction;
- Junction 4 – B3354 Winchester Road/Church Lane/Wessex Way roundabout junction;
- Junction 5 - Mortimers Lane/Winchester Road priority junction;
- Junction 6 – B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction;
- Junction 7 – B3354/Botley Road/Burnetts Lane/Knowle Lane traffic signal controlled junction;
- Junction 8A – Fair Oak Road/Sandy Lane/Blackberry Drive/B3037 traffic signal controlled junction;
- Junction 8B - Allington Lane/B3037 Fair Oak Road priority junction;
- Junction 9 - B3354 Botley Road / Snakemoor Lane/Bubb Lane/B3354 Winchester Road roundabout junction;
- Junction 10 – Maunsell Way/Tollbar Way roundabout junction;
- Junction 11 – Botley Road/Tollbar Way roundabout junction;
- Junction 12 – B3037/Bishopstoke Road/Chickenhall Lane roundabout junction;
- Junction 13 – B3037 Bishopstoke Road/Twyford Road/Coles Close/Station Hill/Romsey Road (Eastleigh Roundabout) roundabout junction;
- Junction 14 - Mortimers Lane/Knowle Lane priority junction;
- Junction 15 – Mortimers Lane/Pembers Farm Avenue priority junction;
- ATC 1 – Mortimers Lane approximately 50 metres west of the proposed site access; and
- ATC 2 – Mortimers Lane approximately 30 metres east of the proposed site access.

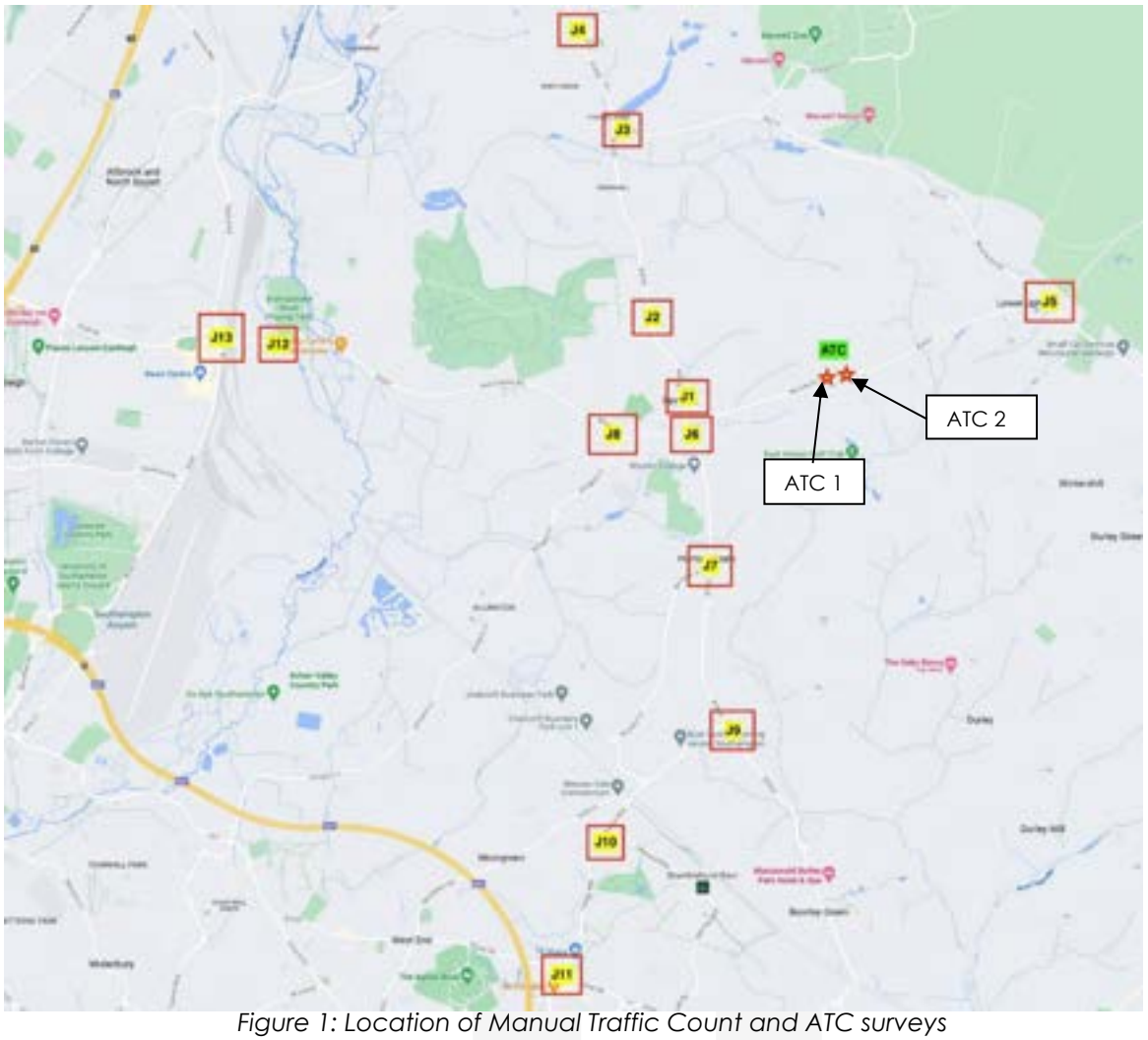


Figure 1: Location of Manual Traffic Count and ATC surveys

3.5 This list above includes 16 junctions. it is acknowledged that only a total of 12 junctions were included in the Glanville pre-application note dated 22nd November 2023. The list of junctions included in previous pre-application submission note included junctions 1-4, 6, 7, 8B, 10 and 11-14. However, since the note was issued, three additional junctions have been added for completion. This includes:

- Junction 5 – Mortimers Lane/Winchester Road priority junction (to Bishop's Waltham);
- Junction 8A - Fair Oak Road/Sandy Lane/Blackberry Drive/B3037 traffic signal controlled junction (due to the proximity to Junction 8B); and
- Junction 11 - Botley Road/Tollbar Way roundabout junction (due to the proximity to a large retail area); and
- Junction 15 - Mortimers Lane/Pembers Farm Avenue priority junction (which was used for vehicle trip rate comparison purpose).

Percentage Impact Analysis of Development Generated Traffic

3.6 Based on the forecast trip generation and distribution methodology advised in Section 2, Table 12 below confirms the percentage impact at junctions compared to the observed 2023 traffic.

Table 12: Percentage Impact Analysis of Development Generated Traffic

Total Ref.	Junction Name	Base 2023		Development		% Impact 2023	
		AM	PM	AM	PM	AM	PM
J1	Mortimers Lane/B3354 Winchester Road priority junction	1104	1238	123	102	11.2%	8.2%
J2	Sandy Lane/B3354 Winchester Road priority junction	1198	1159	21	10	1.8%	0.9%
J3	Portsmouth Road/B3354 Winchester Road traffic signal-controlled junction	1682	1871	21	29	1.3%	1.6%
J4	B3354 Winchester Road/Church Lane/Wessex Way roundabout junction	1708	1790	21	28	1.2%	1.6%
J5	Mortimers Lane/Winchester Road priority junction	1223	1197	8	10	0.6%	0.9%
J6	B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal-controlled junction	1474	1662	102	73	6.9%	4.4%
J7	B3354/Botley Road/Burnetts Lane/Knowle Lane traffic signal-controlled junction	1272	1134	12	16	0.9%	1.4%
J8A	Fair Oak Road/Sandy Lane/Blackberry Drive/B3037 traffic signal-controlled junction	1679	1808	35	31	2.1%	1.7%
J8B	Allington Lane/B3037 Fair Oak Road priority junction	1628	1799	60	52	3.7%	2.9%
J9	B3354 Botley Road / Snakemoor Lane/Bubb Lane/B3354 Winchester Road roundabout junction	1757	1599	12	16	0.7%	1.0%
J10	Maunsell Way/Tollbar Way roundabout junction	1548	1606	3	6	0.2%	0.3%
J11	Botley Road/Tollbar Way roundabout junction	3236	2521	3	6	0.1%	0.2%
J12	B3037/Bishopstoke Road/Chickenhall Lane roundabout junction	1587	1979	31	32	2.0%	1.6%
J13	B3037 Bishopstoke Road/Twyford Road/Coles Close/Station Hill/Romsey Road (Eastleigh Roundabout) roundabout junction	1593	2269	17	27	1.1%	1.2%
J14	Mortimers Lane/Knowle Lane priority junction	791	725	135	118	17.1%	16.3%
J15	Mortimers Lane/Pembers Farm Avenue priority junction	680	644	135	118	19.9%	18.4%

3.7 Table 12 shows that the proposed development could result in base traffic increasing by more than 5% at the following junctions:

- J1 – Mortimers Lane/B3354 Winchester Road priority junction (11.2% increase in the AM peak, 8.2% in the PM peak);
- J6 – B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction (6.9% increase in the AM peak, 4.4% in the PM peak);
- J14 – Mortimers Lane/Knowle Lane priority junction (17.1% increase in the AM peak,16.3% in the PM peak); and
- J15 – Mortimers Lane/Pembers Farm Avenue priority junction (11% increase in the AM peak, 9.9% in the PM peak).

3.8 To confirm the appropriateness of the junctions to be assessed in the TA based on the %age impact assessment carried out above, Section 4 has reviewed the list of junctions detailed in Table 12 above, in order to confirm if these are operating with any known safety concerns.

4.0 Local Highway Safety Records

4.1 It was agreed with the Local Highway Authority via email (see Appendix B) on 31st January 2024 that personal injury collision data to be included as part of the WCHAR, would be undertaken for the latest three year period (for pedestrians, cyclists, horse-riders, motorcyclists and any other vulnerable road users). Therefore, the same time period will be considered as part of the Transport Assessment, however, the Transport Assessment will include car drivers and any car passenger casualties in addition to vulnerable road users. We seek further confirmation that this approach is appropriate.

4.2 As requested, Personal Injury Collision (PIC) data has been obtained from Hampshire Constabulary for the latest three year period. Hampshire Constabulary confirmed that the latest data is available for a period between 30th September 2020 to 30th September 2023.

4.3 The updated study area is included in Figure 2 and the data for this period is summarised in Table 13.

Table 13: Personal Injury Collision Data Summary

Year	Severity of collision			All Casualties	Vulnerable road user casualty				
	Slight	Serious	Fatal		Pedestrian	Cycle	Motorcycle	E-scooter	Horse-rider
2020	3	0	0	3	0	0	2	0	0
2021	15	4	0	21	4	7	2	0	0
2022	11	6	1	23	1	4	4	0	0
2023	10	1	0	12	1	2	4	2	1
Total	**39**	**11**	**1**	**59**	**6**	**13**	**12**	**2**	**1**

4.4 Table 13 shows that a total of 51 collisions have occurred in the study area over the three year study period, resulting in 59 casualties. A total of 39 collisions were recorded as slight incidents (76%), 11 were recorded as serious incidents (22%) and one was recorded as a fatal incident (2%). The collisions resulted in a total of 34 vulnerable user casualties and the remaining 25 were vehicle drivers or passengers.

4.5 The PICs are considered in further detail below.

Junction 14 - Mortimers Lane junction with Knowle Lane

4.6 *A total of two Personal Injury Collisions (PICs) occurred at Junction 14 - Knowle Lane/Mortimer's Lane junction over the three year study period.*

4.7 One PIC occurred on 14th May 2023 at 4.15pm and involved a cyclist sustaining a slight injury. The road surface was dry. The collision report advises that a car was travelling west along B3037 Mortimers Lane and overtook a cyclist. The car then turned left to Knowle Lane colliding with the cyclist.

4.8 The second PIC occurred on 23rd June 2023 at 4.35pm and involved an e-scooter rider sustaining slight injuries. The road surface was dry. The collision report advises that the e-scooter rider was travelling south along Knowle Lane, lost control, causing the rider to fall. The collision report stated that the driver was impaired by alcohol.

4.9 It is considered that the collisions recorded occurred due to driver error / misjudgement and alcohol impairment. It is not considered that there is any adverse highway safety issue associated with the current operation of the junction.

4.10 It is also understood that HCC Eastleigh Local Cycling Walking Infrastructure Plan (LCWIP) has assessed Mortimers Lane and its junction with Knowle (Route 280.5). The Local Highway Authority confirmed that there are some high level improvements proposed along Mortimers Lane (also included here) and these are summarised below:

- Widen the southern footway of Mortimers Lane to provide a shared use path between Pembers Farm Avenue junction and continue to the Fair Oak Court cut through to Winchester Road;
- Crossing points across Mortimers Lane at key locations including a new crossing to the west of Mimosa Drive and an enhanced crossing to the west of Camelia Grove;
- A new crossing to west of Goaters Way, an enhanced crossing to the west of Hall Lands Lane and enhancements to the crossing adjacent to Pembers Hill Farm;
- Provision of a shared use path between Fair Oak Court and Botley Road; and
- The scheme will also consider cycle signage from Mortimers Lane through to the Eastleigh Road/Botley Road/Stubbington Way signalised junction via the Stubbington Way estate as this would provide a lighter trafficked route from Mortimers Lane towards the schools on Botley Road; The existing shared use path along Eastleigh Road between Allington Lane and Fratton Way will be extended east from Fratton Way towards the Eastleigh Road/Botley Road/Stubbington Lane junction.

4.11 In addition, this stretch of the carriageway will also be considered as part of the WCHAR, given that this area forms part of the key route to Eastleigh Town Centre. Therefore, any safety issues and any mitigation measures associated with these issues along this stretch of carriageway, that may affect vulnerable road users, will be identified within the WCHAR.

4.12 Lastly, as part of the development, a shared cycleway/footway is proposed to be provided between the site access to Knowle Lane, which will link up with the proposals identified in the Eastleigh LCWIP.

4.13 As requested by the Highway Authority in its second pre-application enquiry response dated 29th of January 2024, the submitted TA will include junction capacity assessments of the Mortimers Lane/Knowle Lane junction.

Mortimers Lane between the Mortimer Lane/B3354 Winchester Road (Junction 1) and the Mortimers Lane/B2177 - Winchester Road (Junction 5) excluding Junction 14 (Mortimers Lane/Knowle Lane)

4.14 *This section describes collisions which occurred on Mortimers Lane between* the B3354 Winchester Road (Junction 1) to the west and the B2217 - Winchester Road priority junction (Junction 5) to the east, excluding Mortimers Lane/Knowle Lane junction.

4.15 *A total of four collisions occurred along this stretch of Mortimers Lane as described below.*

4.16 One collision occurred outside No. 46 Mortimers Lane on 15th of April 2021, at 10.24am. The road surface was dry. This collision resulted in a pedestrian sustaining serious injuries. The collision report advises that a pedestrian was crossing the B3037 from south to north and was struck by HGV which was manoeuvring south in order to reverse into a private drive. It appears that the collision occurred due to the driver of the HGV failing to look properly or judge another person's path/speed.

4.17 A second collision occurred at Michaels Way/Mortimers Lane junction on 9th of July 2021 at 7.15am. The road surface was dry. This collision resulted in a pedestrian sustaining serious injuries. The collision report advises that a pedestrian was crossing Michaels Way and collided with a car travelling north along Michaels Way in the middle of the carriageway. The vehicle left the scene.

4.18 A third collision occurred at Mortimers Lane/Alma Lane junction on the 4th of April 2022 at 5.30pm. The road surface was dry. This collision resulted in a cyclist sustaining serious injuries. The collision report advises that a car was travelling west along Alma Lane towards the B3037 – Mortimers Lane and overtook the cyclist that was also travelling west. The car then turned left at the junction with Mortimers Lane across the path of the cyclist resulting in the rider being knocked off the bike.

4.19 The remaining fourth collision occurred at the Mortimers Lane/Scotland Close junction on the 16th of June 2022 at 08.03am. The conditions were dry and resulted in a cyclist sustaining slight injuries. The collision report advises that a car was travelling along Mortimers Lane, turning into Scotland close, without giving way to a cyclist traveling west along Mortimers Lane.

4.20 It is not considered that there is any adverse trends or clusters of PICs occurring on Mortimers Lane between Mortimers Lane/B3354 Winchester Road priority junction (Junction 1) and Mortimers Lane/Winchester Road priority junction (Junction 5). It is acknowledged that the four PIC incidents involved vulnerable roads but that the causes of the incidents appear to have occurred due to driver error / lack of judgment.

4.21 It is understood that as part of the LCWIP, improvements are proposed along Mortimers Lane between its junction with the B3354 / Winchester Road up to its junction with Knowle Lane, and these proposals are summarised in Paragraph 4.10. In addition, this stretch of the carriageway will also be considered as part of the WCHAR, given that this area forms part of the key route to Eastleigh Town Centre. Therefore, any safety issues and any mitigation measures associated with these issues along this stretch of carriageway, that may affect vulnerable road users, and directly related to the impact of the development proposals will be identified within the WCHAR.

4.22 No PICs were recorded to have occurred at the junction between Mortimers Lane and B2177/Winchester Road (Junction 5). The percentage impact analysis shows that the proposed development will likely increase traffic at this junction by only 0.6-0.9%, which is negligible (see Table 12 in Section 3). It is considered that the development proposal will not have a material impact on the operation of the junction and that it does not need to be assessed in further detail in the TA.

Fair Oak Village centre – The B3354 Winchester Road including the junction between Mortimers Lane/ and the B3354 Winchester Road (Junction 1) and B3037 = Eastleigh Road junction with the B3354 – Winchester Road (Junction 6)

4.23 Table 14 below provides a detail description of collisions in Fair Oak Village Centre - B3354 Winchester Road, between (Junction 1) and B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction (Junction 6)

Table 14: Fair Oak Village centre – stretch along B3354 Winchester Road and includes the area between Mortimers Lane/B3354 Winchester Road priority junction (Junction 1) and Junction 6 (B3354 and Stubbington Way arms)

Collision ref.	Date, Time	Location	Casualties	Details	Road surface	Factors
44200478347	11/12/2020, 19:30	B3037 Mortimers Lane/Fair Oak Road right turn to Alan Drayton Way	1 slight - motorcycle	A motorcycle was travelling NW along Fair Oak Road collided with the rear of a car stationary held up to a vehicle in front waiting to turn right. Motorcyclists has failed to react causing the rider to fall off.	Wet/Damp	Poor tun manoeuvre, failed to look
44210206092	27/05/2021, 15:52	B3037 Eastleigh Road /B3354 Winchester Road junction	1 slight - car driver	Vehicle 1 (car) was travelling south along B3354, and traffic lights turned green and the vehicle behind with the rear of vehicle 2 (car) which was stationary in front, travelling in the same direction as vehicle 1.	Dry	Failed to look, distracted, careless/reckless/in a hurry
44210224142	08/06/2021, 12:45	B3354 - Fair Oak Road at Pelican crossing in Fair Oak village centre	1 slight - cyclist	A car was travelling north along B3354 stopped at the pelican crossing. The cyclist was also travelling north and failed to stop in time and collided with the rear of a car.	Dry	N/A
44220286199	16/07/2022, 23:12	B3037 Eastleigh Road /B3354 Winchester Road junction	1 slight - car driver	A car was travelling south along B3354/Botley Road, turns right into B3037/Fair Oak Road and collides with car 2 travelling north along Botley Road.	Dry	Failed to judge path/speed, failed to look properly; inexperienced driver
44220301085	26/07/2022, 17:29	B3354 – Fair Oak Road junction with service road opposite Stoneham House	3 slight - 3 car drivers	Vehicle 1 (car) was travelling east along service road, turned right in a gap between stationary traffic and collided with vehicle 2 (car) travelling south along B3354, made contact with vehicle 3 (van) and collided with vehicle 4 (car) travelling norther along Botley Road.	Dry	Poor tun manoeuvre, failed to look
44220438672	28/10/2022, 16:12	B3037 Eastleigh Road /B3354 Winchester Road junction	1 serious - motorcycle	Car was travelling north along B3354, turned right into Stubbington Way, without giving way to a motorcycle travelling south along B3354.	Dry	Failed to look, careless/reckless/in a hurry
44230296687	23/07/2023, 19:39	B3354 – Winchester Road with Tesco Express	2 serious - 1 car driver (slight), 1 motorcyclist (serious)	A car was travelling out of Tesco Express, turned right onto B3354/Winchester Road across the path of a motorcyclist travelling north along B3354/Winchester Road, causing a collision.	Dry	Failed to look

4.24 It can be seen from the Table 14 above that a total of seven collisions occurred in this area, of which five resulted in slight injuries and two resulted in serious injuries. It can also be seen that these collisions resulted in 11 casualties, where:

- One collision involved a pedestrian and resulted in slight injuries being sustained;
- Two collisions involved motorcyclists and resulted in three motorcyclist sustaining injuries. Of these three casualties, two sustained serious injuries and one sustained slight injury; and
- Four collisions involved car drivers, and resulted in six casualties sustaining slight injuries.

4.25 These collisions appear to have occurred due to loss of control; following to close; careless driving or failing to look or judge another vehicle's path, rather than a junction layout.

4.26 It is considered that the collisions recorded in this area are typical of incidents anticipated to occurred in urban environments and do not indicate that the local highway network is operating unsafely.

4.27 As requested by the Highway Authority, the Mortimers Lane/B3354 Winchester Road priority junction and the B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction will be assessed in further detail in the submitted TA.

4.28 In addition, these junctions will also be considered as part of the WCHAR, given that they are on key routes to Eastleigh Town Centre and Fair Oak Schools and Wyvern College. Therefore, any safety issues and any mitigation measures associated with this stretch of carriageway, that may affect vulnerable road users, will be identified within the WCHAR.

4.29 Any highway mitigation measures will be considered as part of the Transport Assessment (subject to junction capacity results).

B3037 – Eastleigh Road between the Eastleigh Roundabout (Junction 13) and the B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction (Junction 6)

4.30 Table 15 below provides a detail description of collisions on B3037 between Eastleigh Roundabout and the B3354 – Winchester Road in Fair Oak. This study area includes the B3037 roundabout junction with Bishopstoke Road and Chickenhall Lane (junction 12); the traffic signal controlled junction between Fair Oak Road, Sandy Lane and Blackberry Drive (Junction 8A) and the junction between the B3037 Fair Oak Road and Allington Lane (Junction 8B).

Table 15: Collisions along B3037 - Eastleigh Road between the Eastleigh Roundabout (Junction 13) and the B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction (Junction 6)

Collision ref.	Date, Time	Location	Casualties	Details	Road surface	Factors
44210128345	05/04/2021, 16:45	Underwood Road/B3037	1 slight – cyclist	A cyclist was travelling west along the northern pavement of B3037, and across the Underwood Road and was hit by a car travelling south along Underwood Road.	Dry	N/a
44210405963	09/10/2021, 14:44	Scotter Road/B3037	1 slight – cyclist	A car was travelling south on Scotter Road, turned right into the B3037 and collided with a cyclist travelling along A3037.	Dry	Failed to judge path/speed, failed to look properly
44210439297	02/11/2021, 07:55	B3037 Fair Oak/Stokewood Surgery	1 slight – motorcyclist	A car was travelling east along B3037 and braked suddenly, causing a motorcyclist following behind collide with the rear of the car. The motorcyclist was dazzled by the sun.	Dry	Following too close; dazzled by sun
44210494105	09/12/2021, 19:15	Olympic Way/B3037	2 slight – two passengers	Car was travelling west along B3037 slowed for traffic ahead and a car behind this vehicle failed to stop in time and collided with the rear of this vehicle.	Wet/damp	Failed to judge path/speed
44220128539	01/04/2022, 16:04	Fratton Way/Eastleigh B3037	1 slight – pedestrian	Pedestrian crossing the carriageway south to north was hit by a car traveling west to east along Eastleigh Road/B3037.	Dry	Careless/reckless/in a hurry; failed to look properly
44220251585	24/062022, 12:42	B3037 Bishopstoke Road, Eastleigh	1 serious – motorcycle	A motorcyclist was travelling east on B3037/Bishopstoke Road, rounding a left hand bend, causing the vehicle to exit offsite into barriers and causing injuries.	Dry	Defective streeting or suspension; slippery inspection cover or road marking
44220268349	05/07/2022, 14:30	Outside Mill House Lodge/B3037 Bishopstoke Road	3 slight - 2 car drivers, one passenger	Car was travelling west along B3037 and failed to slow for stationary traffic ahead, and collided with the rear of second car which was pushed into a third cars travelling along B3037.	Dry	Careless/reckless/in a hurry; failed to look properly; failed to judge speed/path
44220340353	21/08/2022, 19:41	B3037/Bishopstoke Road	1 serious - cyclist	A cyclist was travelling east along Bishopstoke Road on the southern pavement and collided with a lamppost.	Dry	Impaired by alcohol
44220421735	17/10/2022, 08:42	Torwood Gardens/B3037	1 slight - cyclist	A cyclist was travelling north along the pavement of Alan Drayton Way, entered the carriageway and was struck by a vehicle travelling south along Torwood Gardens.	Dry	Failed to look properly

Collision ref.	Date, Time	Location	Casualties	Details	Road surface	Factors
44230058109	09/02/2023, 07:30	B3037/Fair Oak Road	1 slight - cyclist	A car was travelling north along Fair Oak Road failed to give way at junction and hit a cyclist travelling west along Alan Drayton Road.	Dry	N/A
44230064363	15/02/2023, 18:17	Fair Oak Road, No. 416	1 slight - e-scooter	A car was travelling west along Fair Oak Road, turned left into private drive and hit an e-scooter travelling west along the pavement.	Wet/Damp	Inexperienced with the type of vehicle
44230258710	28/06/2023, 18:04	B3037 Alan Drayton Way/Fair Oak Road	1 slight - motorcyclist	A motorcycle was travelling east along B3037, lost control after riding over a pot hole, causing a rider to fall.	Dry	Poor or deflective road surface
44220134682	05/04/2022, 14:10	Allington Lane	1 slight - car driver	A van was travelling north along Allington Lane, failed to slow down in time and collided with the rear of a car, which was stationary, waiting to turn right onto B3037.	Dry	N/A
Tesco Express on B3037						
44210001962	02/01/2021, 22:30	B3037, outside Tesco Express	1 slight - pedestrian	A pedestrian jumped into the road into the path of a vehicle travelling along B3037.	Wet/Damp	Disability/ or illness
44210329382	18/08/2021, 15:22	B3037, outside Tesco Express	1 slight - car driver	A car was travelling west on Bishopstoke Road and failed to notice another car travelling in the same direction and collided with the rear of second car which collided with the rear of a third car.	Dry	Following too close
44220222979	06/06/2022, 07:16	B3037, outside Tesco Express	1 slight -car driver	Van was travelling west along B3037 Bishopstoke Road, turned tight into Tesco express without giving way to a car travelling B3037. The van then left the offsite, hitting a lamp post.	Dry	Failed to look properly

4.31 Table 15 shows that a total of 16 collisions occurred along B3037, between Eastleigh Roundabout (Junction 13) and B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction (Junction 6), of which 14 resulted in slight injuries being sustained and two resulted in serious injuries being sustained.

4.32 There does not appear to be any significant cluster of PICs recorded between Junction 13 and 6 over the three year study period, and generally the recorded incidents are spread randomly along the length of B3037.

4.33 These collisions resulted in 19 casualties sustaining injuries, where:

- Two collisions involved pedestrian and resulted in slight injuries being sustained;
- Five collisions involved cyclists, of which four resulted in cyclists sustaining slight injuries and one resulted in serious injuries being sustained;
- Three collisions involved motorcyclists, of which two resulted in motorcyclists sustaining slight injuries and one resulted in serious injuries being sustained;
- One collision involved an e -scooter rider and resulted in slight injuries being sustained; and
- Eight involved car drivers or passengers, of which all sustained slight injuries.

4.34 The collisions mainly appear to have occurred due to following to close; failing to look properly; poor/deflective surface; failing to judge a person's path/speed; impairment by alcohol; lack of experience; being dazzled by sun and disability.

4.35 It is also understood that as part of the HCC LCWIP, improvements are proposed along this stretch of the B3037 (routes 280.4 and 280.5). It is understood that some of the improvements include provision of '*priority for buses at the Riverside and Chickenhall Lane junctions using traffic signal control and a new westbound* bus only lane outside The Hub Eastleigh, between the two main river bridges... *It will also provide improved facilities for bus passengers with enhanced bus stop facilities and real-time travel information.*' Please see the relevant link for further details and drawings here and this is also included in Appendix I.

4.36 In addition, this stretch of the carriageway will also be considered as part of the WCHAR, given that this area forms part of the key route to Eastleigh Town Centre. Therefore, any safety issues and any mitigation measures associated this stretch of carriageway, that may affect vulnerable road users, will be identified within the WCHAR.

4.37 It is not considered that there are any adverse highway safety issues associated with the operation of the B3037 – Eastleigh Road between the Eastleigh Roundabout (Junction 13) and the B3354 Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction (Junction 6) including the B3037 roundabout junction with Bishopstoke Road and Chickenhall Lane (junction 12); the traffic signal controlled junction between Fair Oak Road, Sandy Lane and Blackberry Drive (Junction 8A) and the junction between the B3037 Fair Oak Road and Allington Lane (Junction 8B).

4.38 As set out in detail in **Section 3,** the proposed development traffic will only be associated with an increase in traffic flows between 2% to 4% at the junctions identified above. It is therefore not proposed to undertake junction capacity assessments at the following junctions):

- Junction 8A – Fair Oak Road/Sandy Lane/Blackberry Drive/B3037 traffic signal controlled junction;
- Junction 8B - Allington Lane/B3037 Fair Oak Road priority junction; and

- Junction 12 – B3037/Bishopstoke Road/Chickenhall Lane roundabout junction.

B3354 Winchester Road - stretch between Mortimers Lane/B3354 Winchester Road priority junction (Junction 1) and B3354 Winchester Road/Church Lane/Wessex Way roundabout junction (Junction 4)

4.39 Table 16 below provides a detailed description of the recorded PICS on B3354/Winchester Road between Mortimers Lane/B3354 Winchester Road priority junction (Junction 1) and B3354 Winchester Road/Church Lane/Wessex Way roundabout junction (Junction 4). This stretch of carriageway also includes Sandy Lane/B3354 Winchester Road priority junction (Junction 2) and Portsmouth Road/B3354 Winchester Road traffic signal controlled junction (Junction 3).

4.40

Table 16: B3354 Winchester Road - between Mortimers Lane/B3354 Winchester Road Priority Junction (Junction 1) and B3354 Winchester Road/Church Lane/Wessex Way Roundabout Junction (Junction 4)

Collision ref	Date, Time	Location	Road surface	Casualties	Factors
44210160688	27/04/2021, 20:05	Elder Green, Colden Common	Dry	2 slight - 1 driver, 1 passenger	Impaired by alcohol
44210375621	18/09/2021,17:03	B3354 Main Road in Colden Common	Dry	1 serious - cyclist	N/A
44220016342	13/01/2022, 15:41	Opposite Hill View Manor Park	Dry	1 slight - cyclist	N/A
44220044062	01/02/2022, 15:30	Daisy Fields/Botley Road	Dry	2 slight - 2 car drivers	N/A
44220225576	07/06/2022, 17:46	Summerlands Road/B3354	Dry	1 serious - motorcycle	Failed to judge other person's path/speed; following too close; distraction
44230159226	23/04/2023, 16:45	B3354 Winchester Road, Oak Park	Dry	1 slight - horse rider	N/A
44230056458	10/02/2023, 09:58	B3354 Winchester Road/Warwick House	Dry	1 slight - motorcyclist	Failed to look; dazzled by sun
44230218108	02/06/2023, 12:36	B3354 Winchester Road in Colden Common	Dry	1 slight - motorcyclist	Poor turning manoeuvre

4.41 Table 16 confirms a total of eight collisions occurred between Mortimers Lane/B3354 Winchester Road priority junction (Junction 1) and B3354 Winchester Road/Church Lane/Wessex Way roundabout junction (Junction 4), resulting in six slight injuries being sustained and two serious injuries being sustained. A general summary of the recorded PICs is set out below:

- Two collisions involved cyclists, of which one resulted in a cyclist sustaining slight injuries and one resulted in a cyclist sustaining serious injuries;

- Three collisions involved motorcyclists, of which two resulted in motorcyclists sustaining slight injuries and one resulted in serious injuries being sustained;
- One collision involved an e -scooter rider and resulted in slight injuries being sustained;
- One collision involved a horse rider and resulted in slight injuries being sustained; and
- Two involved car drivers or passengers, of which all sustained slight injuries.

4.42 These collisions appear to have occurred due to alcohol impairment; following too close; failing to look properly or misjudgement other person's path/speed; being dazzled by sun and poor turning manoeuvre.

4.43 The majority of collisions were recorded as slight and occurred along a 3.2 kilometre length of road, and there does not appear to be any collision clusters at Junctions 2, 3 or 4. It is considered that the majority of these collisions occurred due driver error. This indicates that there is no adverse highway safety issue associated with the operation of this section of the carriageway.

4.44 It is understood noted that there are improvements are proposed on the B3354/Winchester Road between Mortimers Lane/B3354 Winchester Road priority junction (Junction 1) and B3354 Winchester Road/Church Lane/Wessex Way roundabout junction (Junction 4) as part of the HCC LCWIP (Route 339). It is understood that there are currently no specific schemes proposed along the route 339 as of yet (see Appendix B). In addition, this stretch of the carriageway will also be considered as part of the WCHAR, given that this area forms part of the key route to Colden Common. Therefore, any safety issues and any mitigation measures associated with these issues along this stretch of carriageway, that may affect vulnerable road users, will be identified within the WCHAR.

4.45 Table 12 in Section 3 confirms that the development proposal will result in an increase in base traffic flow at Junction 2, 3 and 4 by only 0.9-1.8% in the morning and evening weekday peak hours. It is therefore not proposed to undertake junction capacity assessments at Junction 2, 3 and 4.

4.46 However, as stated above, Junction 1 (Mortimers Lane/B3354 Winchester Road priority junction) will be assessed as part of the TA.

4.47 Junction 13 – B3037 Bishopstoke Road/Twyford Road/Coles Close/Station Hill/Romsey Road (Eastleigh Roundabout) roundabout junction

Table 17 below provides a detail description of collisions at the Eastleigh roundabout. It should be noted that the development generated traffic accounts for approximately 1% of the total junctions flows in both the AM and PM peak period

Collision ref	Date, Time	Location	Casualties	Details	Road surface	Factors
44200422700	31/10/2020, 15:05	A335 roundabout/Southampton Road	1 slight – car driver	A car was travelling along Southampton Road and failed to slow in time on approach to the junction, collided with the rear of a second car.	Wet/damp	Following too close
44210135749	10/04/2021, 22:24	A335 Station Hill, outside Eastleigh railway station	1 slight – pedestrian	A pedestrian has deliberately stepped into A335 Station road into the path of a vehicle travelling south along A335.	Wet/damp	Disability/ or illness
44210141111	14/04/2021, 17:10	A335 roundabout/Southampton Road	1 slight – car driver	A car was travelling along Leigh Road and moved off from traffic light but was hit by another car from behind.	Dry	Following too close; failed to judge path/speed
44210188397	15/05/2021, 23:05	A335 roundabout/Southampton Road no. 156	1 slight – cyclist	A cyclist was travelling south along A335 Southampton Road with no light and dark clothing and earphones and veered into the path of a car travelling south alongA335.	Wet/damp	Careless/reckless/in a hurry
44210330250	19/08/2021, 06:40	A335 /Southampton Road	1 serious – cyclist	A cyclist on an electric bike was travelling north on Southampton Road and failed to notice that a van travelling in the same direction had stopped. The cyclist collided with the rear of the van.	Dry	Failed to look
44220225028	07/06/2022, 12:13	A335/ Station Hill	1 fatal – car driver	The car was traveling south along A335 Station Hill at excess speed, lost control, and swerved into the opposite side of the carriageway and spun into the path of a goods vehicle travelling north along Station Hill.	Wet/damp	Loss of control
44220359186	03/09/2022, 11:37	A335 Romsey Road/ Roundabout	1 serious – motorcyclist	The motorcyclist was travelling and lost control, resulting in a fall.	Dry	Loss of control
44220493942	06/12/2022, 16:23	A335 Station Hill/Leigh Road	1 slight – cyclist	A van was travelling along A335 Station Hill and hit a cyclist who crossed A335 Station Hill travelling west.	Dry	Cyclist entered road from pavement

4.48 Table 17 shows that a total of eight collisions occurred at this junction, of which five resulted in slight injuries being sustained, two resulted in serious injuries being sustained and one resulted in a fatal incident. It can also be seen that these collisions resulted in eight casualties sustaining injuries where:

- One collision involved a pedestrian, sustaining slight injuries;
- Three collisions involved cyclist, of which two sustained slight injuries and one sustained serious injury;
- One collision involved a motorcyclist sustaining serious injuries; and
- Three collisions involved car drivers, of which two sustained slight injuries and one fatality.

4.49 It is considered that the incidents recorded to occur at the Eastleigh Roundabout (Bishopstoke Road/Twyford Road/Coles Close/Station Hill/Romsey Road) (junction 13) in the three year study period occurred due to driver error / lack of judgment including loss of control; following to close; careless driving or failing to look or judge another vehicle's path. The recorded PICs are considered to be typical of the incidents that occur at similar roundabout junction arrangements and not specifically attributed to the design of the junction layout.

4.50 Three collisions involved cyclists, however these collisions appeared to have occurred due to cyclists wearing dark clothing; a car braking suddenly and cyclist not noticing this in time and a driver failing to see a cyclist crossing the carriageway.

4.51 The fatal incident appears to have occurred due to a car driver travelling at excess speed and losing control. Further review into these collisions suggests that this collision appeared to have occurred due to modifications to the vehicle, which resulted in the driver losing control of the vehicle. Further details are included in **Appendix J**.

4.52 It is considered that collision rate of 3-4 collisions per year at a roundabout junction is typical also noting that the roundabout is associated traffic flows of 1,600 vehicles and 2,270 vehicles using the junction during the morning and evening peak hours.

4.53 It is also acknowledged that some of the issues at this junction may be addressed as part of the LCWIP and improvements to route 280.5. If available, we seek further confirmation from the Local Highway Authority regarding the proposed improvements along this section of the route 280.

4.54 The recorded PICs over the most recent three year study period does not suggest that there is an adverse highway safety issue associated with the current operation of the junction. Furthermore, the proposed development is forecast to only increase traffic at this junction by 0.9-1.1% (17 and 27 vehicles equating to one extra vehicles every 2-3 minutes).

4.55 It is, therefore, concluded that the development proposal will not have a material impact on the operation of the junction and that it does not need to be assessed in further detail in the TA.

Junction 9 – B3354 Botley Road/Snakemoor Lane/Bubb Lane/B3354 Winchester Road roundabout and Bubb Lane

4.56 Table 18 below provides a detail description of PICS recorded at B3354 Botley Road/Snakemoor Lane/Bubb Lane/B3354 Winchester Road (Junction 9) and Bubb Lane over the three year study period.

Table 18: B3354 Botley Road/Snakemoor Lane/Bubb Lane/B3354 Winchester Road roundabout and Bubb Lane

Collision ref	Date, Time	Location	Road surface	Casualties	Factors
44200429984	05/11/2020, 18:59	Bubb Lane roundabout	Wet	1 slight - motorcycle	Failed to judge other persons path/speed
44210034176	29/01/2021, 08:00	Bubb Lane roundabout	Wet	1 slight - car driver	Failed to judge other persons path/speed; disobeyed signs
44210190865	17/05/2021, 19:10	Bubb Lane	Dry	1 slight - car driver	Failed to judge other persons path/speed; inexperienced driver
44220019181	15/01/2022, 16:37	Bubb Lane	Wet	1 slight - car driver	Exceeding speed limit; slippery road surface

4.57 Table 18 confirms that a total of four collisions occurred at Junction 9 or along Bubb Lane, with all casualties sustaining slight injuries. These collisions resulted in four casualties sustaining injuries, where:

- One collision involved a motorcyclist sustaining slight injuries; and
- Three involved car drivers all of which all sustained slight injuries.

4.58 These collisions appear to have occurred due to adverse weather conditions; failure to judge other persons path or speed; disobeying give way markings and lack of experience.

4.59 It is considered that the collisions recorded in this area are typical of the type of incidents expected to occur at roundabout junctions and that the majority of these collisions occurred due failing to look properly and weather conditions.

4.60 It is not considered that there is any adverse highway safety issue associated with the current operation of B3354 Botley Road/Snakemoor Lane/Bubb Lane/B3354 Winchester Road roundabout.

4.61 In addition, the proposed development traffic is forecast to increase flows at Junction 9 0.7-1% (12 and 16 vehicles equating to one extra vehicle every 3 minutes) in the morning and evening weekday peak hours, and this increase is considered to be minimal (Table 12 in Section 3).

4.62 It is therefore not proposed to undertake junction capacity assessments at the B3354 Botley Road/Snakemoor Lane/Bubb Lane/B3354 Winchester Road roundabout as part of the TA.

Tollbar Way and Junction 11 - Tollbar Way/Botley Road roundabout

4.63 Table 19 below provides a detail description of the PICS recorded on Tollbar Way and at the Tollbar Way/Botley Road roundabout (Junction 11) over the three year study period.

Table 19: Tollbar Way and Junction 11 Tollbar way/Botley Road

Collision ref.	Date, Time	Location	Road surface	Casualties	Factors
44210055845	14/02/2021, 12:17	Tolbar Way	Dry	1 slight - cyclist	N/A
44210318297	10/08/2021, 20:44	Tolbar Way	Dry	1 slight - motorcyclist	Failed to look properly; failed to judge path/speed
44220241232	17/06/2022, 16:45	Tolbar Way	Dry	1 slight - car driver	Distraction; dazzled by sun
44220462523	13/11/2022, 14:40	Tolbar Way/Botley Road roundabout	Dry	1 slight - car driver	N/A
44230361316	17/08/2023, 10:10	Botley Road/Tollbar Way	Dry	1 slight - car driver	N/A

4.64 Table 19 confirms that a total of five slight collisions were recorded to occurred along Tollbar Way or near the Tollbar Way/Botley Road roundabout resulting in five casualties sustaining injuries, where:

- One collision involved a cyclist and resulted in slight injuries being sustained;
- One collision involved motorcyclist and resulted in slight injuries being sustained; and
- Three involved car drivers and resulted in slight injuries being sustained.

4.65 These collisions appear to have occurred due to failure to look properly; failure to judge other persons path or speed or distraction.

4.66 It is considered that the collisions recorded in this area are typical of the type of incidents expected to occur at roundabout junctions and that the majority of these collisions occurred due to driver error, and all collisions were slight, mainly involving car drivers. This indicates that there is no adverse highway safety issue associated with the current operation of the junction.

4.67 Table 12 in Section 3 also confirms that proposed development traffic will likely increase flows at the Tollbar Way/Botley Road roundabout by approximately 0.1-0.2% (3 and 6 vehicles equating to one extra vehicle every 10-20 minutes) in the morning and evening weekday peak hours, and this increase is considered to be negligible.

4.68 It is, therefore, not proposed to carry out junction capacity assessments at the at the Tollbar Way/Botley Road roundabout within the TA.

5.0 Junctions Requiring Further Assessment

5.1 Based on the percentage impact analysis outlined in Table 12 in Section 3, and following the review of personal collision data in Section 4,, it is considered that junction capacity analysis **will not be required** at the following junctions:

- **Junction 2, 3, 4, 5, 7, 8A, 8B, 10, and 12** - there have been no collision clusters at these junctions. In addition, the likely increase in vehicle trips at these junctions, as a result of development generated traffic, is predicted to increase vehicle trips by approximately 1-2%, except for Junction 8B, where development traffic accounts for 3-4% of total junction flows,. As this is a negligible increase in vehicle trips, it is not considered that this junction will require further analysis.
- **Junctions 13** – most of the collisions occurred due to driver error. In addition, it is also acknowledged that some of the issues associated with vulnerable road users at this junction may be addressed as part of the LCWIP and improvements to route 280.5. The proposed development is forecast to only increase traffic at this junction by 0.9-1.1% (17 and 27 vehicles equating to one extra vehicle every 2-3 minutes). As this is a negligible increase in vehicle trips, it is not considered that this junction will require further analysis.
- **Junction 9** –all collisions were recorded to be slight, involved vehicles and occurred due to driver error or weather conditions. In addition, the proposed development is forecast to only increase traffic at this junction by 0.7-1% (12 and 16 vehicles equating to one extra vehicle every 3 minutes). As this is a negligible increase in vehicle trips, it is not considered that this junction will require further analysis.
- **Junction 11** –all collisions were recorded to be slight, with most involving vehicles. The collisions occurred due to driver error. In addition, the proposed development is forecast to only increase traffic at this junction by 0.7-1% (3 and 6 vehicles equating to one extra vehicle every 10-20 minutes). As this is a negligible increase in vehicle trips, it is not considered that this junction will require further analysis.

5.2 Following the review of collision data and based on the results in Section 3, further junction capacity analysis **will be required** at the following junctions:

- **Junction 1** – Mortimers Lane/B3354 Winchester Road priority junction;
- **Junction 6** – B3354/ Winchester Road/B3037 Eastleigh Road/Botley Road/Stubbington Way traffic signal-controlled junction;
- **Junction 14** – Mortimers Lane/Knowle Lane priority junction; and
- **Junction 15** – Mortimers Lane/Pembers Farm Avenue priority junction.

5.3 Based on the above, we seek further confirmation on whether the extent of junctions requiring further junction capacity assessment analysis is considered acceptable.

5.4 If any of these junctions are subject to any junction mitigation works, proposed as part of any committed developments in the area (see Section 6) or as part of the Eastleigh Local Plan assessments, junction capacity analysis will include a scenario with and without these mitigation works.

5.5 If any additional mitigation is required, this will be detailed and considered as part of the supporting Transport Assessment.

5.6 If available, we seek for the Highway Authority to send the most up to date and approved mitigation drawings at Junctions 1, 6 and 14 and confirmation of timescales for implementation.

6.0 Committed developments

6.1 A list of committed developments was sent by the Local Highway on 14th February 2023. **Appendix K** shows the location of these committed developments in relation to the proposed development.

6.2 Table 20 outlines these committed developments, their status and whether they will be included in the junction capacity assessments in the submitted TA.

6.3 We seek further confirmation whether the proposed assumptions are considered acceptable. If required, NTM growth factors can be applied, given that there are developments which fall outside of the surveyed area and where assumptions have been made regarding the distribution of traffic generated by these committed developments.

Planning Ref.	Site Name	Development status	Development details	Included?
O/15/77190	Pembers Hill Farm, Mortimers Lane, Fair Oak, Eastleigh SO50 7EA	Under construction - 242 occupied as of December 2023	250 dwellings	Yes. The development is near completion with 242 dwellings built (see **Appendix L**) as of December 2023. The additional traffic associated with a small number of dwellings will result in a very small increase in vehicular trips. The majority of traffic generated by this would have been captured within the MTC surveys undertaken on Tuesday, 14th November 2023. However, given the survey data is available at Pembers Hill Avenue development access, the flows will be factored up based on the established trip rates and the remainder of trips will be added to local highway network as part of the total committed development flows and based on the same distribution as the proposed development, given the proximity of this site to the proposed development.
F/23/94668	Land East of Knowle Lane, Fair Oak, SO50 7DZ	Permission granted (14/07/2023) Under construction	Construction of 5no. general industrial buildings (Use Class B2) containing 15 separate units, including landscaping, parking and associated works (amended description)	Yes. The proposed development is predicted to generate 34 vehicle movements in the AM peak and 24 vehicle movements in the PM peak. The supporting Transport Statement does not include the likely distribution of trips for this development. However, given the proximity and the employment nature of the site, the same distribution as that used in the supporting Transport Assessment for this development's 'employment' purpose trips will be used to distribute these trips.
F/22/94435	Mortimers Farm, Mortimers Lane, Fair Oak, Eastleigh, SO50 7EA	Permission granted (11/09/2023)	Alterations and extensions and conversion of 4 existing barns including Grade II listed Threshing Barn and Granary to create 4 dwellings, demolition of modern barn and construction of 5 new dwellings with associated gardens parking and car port/bat barn new sewerage treatment and new footpath on the southern side of Mortimers Lane	Yes, this is a small scheme, that will generate up to 2-3 vehicle movements in each peak hour, which will have a negligible impact on the operation of the highway network. The supporting Transport Statement does not include details of the likely development traffic distribution. Given the proximity of this development to the proposed development, the same distribution methodology as outlined in Section 2 of this TN will be used to distribute trips associated with the Mortimers Farm development.

Planning Ref.	Site Name	Development status	Development details	Included?
O/20/89498	Land at Burnetts Lane, Fir Tree Lane and Allington Lane, Eastleigh, SO50 7BZ	Not yet determined. The site allocated in the EBC Local Plan HH1 (Land west of Horton Heath, pp. 136-139)	Up to 2500 dwellings, a local centre (up to 3.1 ha), further non-residential floor space (up to 5 ha), a primary school, key infrastructure, access from Allington Lane, Fir Tree Lane and Burnetts Lane with improvements to junction Fir Tree Lane/Burnetts Lane	Not included as the development does not yet have planning consent.
O/12/71514	Land to North and East of Boorley Green, Winchester Road, Botley, Southampton SO32 2UA	Permission granted (12/10/2012) Partially completed / Under construction	Development of 1400 homes, extension to existing hotel (including new conference and leisure facilities, 44 no. new bedrooms and car parking), creation of new local centre (incorporating energy centre, pub, assisted living accommodation, retail and employment floorspace, including change of use of Braxells Farm House to employment), primary school, multipurpose community building, sports and open space facilities including play areas, allotments and Multi-Use Games Area, and changing facilities	Yes. It has been confirmed by Bloor Homes that 1,120 dwellings have already been occupied as of November 2023 and, therefore, traffic associated with these dwellings is captured within the MTC surveys carried out on Tuesday 14th November 2023. The residual trips associated with the remaining 280 dwellings and any other uses to be constructed will be based on the trip rates included in the 2012 Transport Assessment prepared in support of the planning application for the development.
O/15/75953	Boorley Gardens	Approximately 50 occupations	Outline application for up to 680 residential units, mixed use comprising of retail and/or community/healthcare use, land for two-form entry primary school, formal and informal open space and sports pitches. New access off Winchester Road, associated on-site roads, infrastructure and footpaths/cycleways. Detailed matters for determination access (all other matters reserved - scale, appearance, landscaping and layout). This application is the subject of an Environmental Impact Assessment, is a departure from the Development Plan, is Major Development and affects the setting of a Right of Way	Yes. The traffic associated with this development will be extracted from the Transport Assessment prepared to support the planning application. The network flow diagram currently shows traffic associated with this development at Botley Road/Snakemoor Lane junction; Bubb Lane/Tolbar Way/Mounsell Way junction and Tolbar Way/Botley Road junction. The flows associated with the proposed 630 dwellings at these junctions will be included in the assessment. For the purposes of the assessment and as no other information is available outside of these three junctions, the ahead flows along B3354 (north of these junctions) will be included and it will be assumed that 50% of traffic will continue to head north and 50% of traffic will head towards Eastleigh.

Planning Ref.	Site Name	Development status	Development details	Included?
F/19/84937	Maddoxford Lane	Allowed at Appeal - Under construction	Demolition of an existing residential dwelling and associated farm buildings and construction of a residential development of 73 dwellings, associated landscaping, and amenity areas with access from Maddoxford Lane. (Amended Description).	Yes, although there is no information on the number of dwellings occupied at the time of writing. It should be noted that the junctions analysed as part of the Transport Assessment for the Maddoxford Lane scheme do not include a number of junctions that will be considered as part of the Transport Assessment for the proposed development. For the purposes of the TA for the proposed development at Mortimers Lane, given that there is no other information available on traffic outside of the study area at this development, the ahead flows along B3354 (north of these junctions) will be included (where possible) and it will be assumed that 50% of traffic will continue to head north and 50% of traffic will head towards Eastleigh.
O/16/78389	Crows Nest Lane	Under construction - some occupations. Construction to be completed by Autumn 2023	Residential development of up to 50no. dwellings with green infrastructure, hard and soft landscape and associated infrastructure, including internal access roads, footpaths/cycle routes, play space and relocation of gas governor and creation of new access on to Maddoxford Lane.	Yes. No information available on the occupied dwellings. The likely traffic associated with this development will be extracted from the supporting Transport Statement and the network flow diagrams.
O/18/83634	Woodhouse Lane	Permission granted 06/09/2019	Hybrid planning application for the proposed development of a residential and education led site with access off Woodhouse Lane. Outline: Up to 605 residential dwellings, a local centre, pedestrian and cycle links, a pedestrian SINC crossing, drainage, public open space, landscaping, other supporting infrastructure and mitigation measures (including noise attenuation) associated with the development.	Yes. Although the network flow diagram prepared as part of this development does not include junctions analysed as part of the supporting Transport Assessment for the proposed development at Mortimers Lane, the flows associated with this development will be included in junction capacity analysis assessment. The flows associated with this development will be based on the supporting Transport Assessment and the assumptions made regarding this development will be outlined in the supporting Transport Technical Note.
F/19/86233	Land to the North and East of Boorley Green, Winchester Road, Botley, SO32 2UA	Under construction	Demolition of existing buildings and dwelling with the construction of a mixed use retail and residential development comprising an A1 retail	Yes – flows associated with this development are included as part of the Land to North and East of Boorley Green development. The proposed development will generate 48 less vehicle movements

Planning Ref.	Site Name	Development status	Development details	Included?
			convenience store and flexible retail floorspace (A1 and A2 Use Class), and 67 residential units (C3 Use Class) with associated access, parking, landscaping, drainage, and ancillary infrastructure including pedestrian and cycle links.	in the AM peak and 25 vehicle movements less in the PM peak compared to the outline planning application assumptions and this will be taken into account.

Appendix A

Second Pre-Application Response From the Local Highway Authority

Hampshire 2050
The Castle
Winchester, Hampshire SO23 8UL

Telephone 0300 555 1375
Fax 01962 847055
www.hants.gov.uk

Anthony Jones
Glanville
(via email)

Enquiries to	Jon Huggett	*My reference*	6/3/9/320
Direct Line	0370 779 5397	*Your reference*	
Date	29th January 2024	*Email*	jon.huggett2@hants.gov.uk

Dear Tony,

Pre-application enquiry for 225 residential dwellings and Land South of Mortimers Lane, Fair Oak – second response

Further to the Response to the Local Authority's Comments dated 22nd November 2023 and the meeting held on 12th January 2024 we can provide the following additional pre-application response for the above site.

Sustainable Access

HCC's first formal pre-application comments raised concerns in regards to the sustainability of the site, in particular access to local facilities and employment and education opportunities by non-car modes. Whilst it is noted, as raised in Glanville's response, that sites nearby have been granted permission, including the Pembers Farm site, it should be noted that these were granted ahead of changes to policy. This includes HCC declaring a climate emergency in 2019 and the emerging Local Transport Plan 4 (LTP4) which has an emphasis on reducing car dependency in the County including through land use planning. Whilst LTP4 is draft at this stage it is anticipated that this will be adopted before an application for this site is submitted. As such, under this revised policy position, it is considered that the location of the site is likely to result in an over-dependence on the private car without mitigation.

The applicant has included some options for mitigation including the provision of an on-site community hub that may be able provide some facilities, a shared use path connection to the proposed HCC scheme along Mortimers Lane, potential new bus stops on Mortimers Lane, provision of a car club space and travel plan measures. Additional measures should also be considered as part of any future application such as improvements to routes to the local schools to

encourage the use of active travel modes given the distance between the site and nearby primary and secondary schools.

Therefore the proposals may be considered acceptable with regards to sustainability, although this is dependent on the extent of the proposed mitigation to promote and encourage sustainable transport use to and from the site.

Site Access

Two revised access designs have been provided in response to HCC's previous comments, one of which includes a 1:6 corner taper to the west of the access and one without the taper and with 15m corner radii. Following discussions it is agreed that the corner taper is not necessary for the design to be acceptable to HCC.

It is also agreed that taking the visibility splay to the west to the centreline is agreed on the basis that the traffic islands are provided as proposed. In addition, it is noted that ATC surveys will be undertaken in line with TG3, as requested, and this is welcomed.

In order to minimise impact on existing trees the option of a 2.4m x-distance has been raised. Given the posted speed limit to the east of the site a 2.4m x-distance would be considered a Departure from Standard. Whilst this would not necessarily mean that a 2.4m x-distance cannot be agreed, it would need to go through a formal Departure from Standard process at the planning stage, with the aim of achieving in-principle approval from HCC's Chief Engineer, giving the HA (and the LPA/other consultees) sufficient certainty the proposals are deliverable without significant tree removal. This should be supported by a Stage 1 Road Safety Audit.

Personal Injury Accidents (PIA)

The scope of the PIA data analysis as set out in Figure 3 of the Response to the Local Authority's Comments appears acceptable although this will be confirmed once the trip generation and distributions are agreed. As stated previously the data should be obtained from Hampshire Constabulary.

Highway Impact

As requested in the previous comments the impact of the proposals on the local highway network will be assessed independently of the SGO. The years of assessment (2024 and 2029) are agreed on the basis that an application is submitted in 2024.

With regards to trip generation the trip rates set out in the Response to the Local Authority's Comments are acceptable as is the proposal to survey the Pembers Farm scheme to determine local trip rates. The proposed distribution methodology is also considered acceptable.

The scope of junction assessment will be dependent on the results of the trip generation and distribution work, although as set out in the previous pre-app comments the following junctions will need to be considered as a minimum:

- Mortimers Lane/Knowle Lane priority junction
- Mortimers Lane/Winchester Road priority junction
- Botley Road/Eastleigh Road/Stubbington Way signal junction

In addition, any junctions which are subject to a 5% increase in traffic as a result of the proposals will also need to be assessed, along with any relevant junctions with known safety or capacity concerns.

I trust that the above is clear but do not hesitate to contact Jon Huggett if you wish to discuss this further.

Yours sincerely

Gemma McCart
Team Leader - Development Planning Team

Appendix B

Further Correspondence Via Email

Pre-App Meeting with the Highway Authority at Hampshire County Council
Meeting Notes 19 January 2024
Ref: 6/3/9/320
Land South of Mortimer's Lane, Fair Oak

Attendees

Jon Huggett	Hampshire County Council
Nick Gammer	Hampshire County Council
Scott Lamont	Hampshire County Council
Zara Rogers	Hampshire County Council
Rebecca Fenn-Tripp	Bloor Homes Southern
Sarah Hockin	Turley
Tony Jones	Glanville Group

Apologies

Nina Lloyd	Turley

1.0 Proposed Access at Mortimers Lane

1.1 *The access options were discussed in the context of the original pre-application response, and it was explained that the impacts of the junction access options had also been considered in the context of arboricultural and ecological impacts. It is Bloor's preference to minimise the impact of the highway access on trees and ecological features and the preference is to find a compromise in light of the constraints, which Hampshire County Council (HCC) Highway Officers acknowledged.*

On this basis, the Highway Authority agreed to consider the proposed priority right turn lane ghost island junction access option that does not provide the 1:30 tapers and only the provision of more typical 15 metre junction radii, particularly as the submitted tracking drawings for a refuse vehicle and fire appliance show that these vehicles can access and egress the proposed scheme without overhanging onto the opposite side of the Mortimers Lane or site access carriageways. This is the drawing included at Appendix E of the pre-app note prepared by Glanville and the drawing reference is 8230679/6103.

To minimise the impact on the trees and vegetation that are in place alongside the site's northern site boundary with Mortimers Lane, the Highway Authority agreed that it is also willing to consider the provision of visibility splays measured at a 2.4 metre 'X' distance rather than the 4.5 metre 'X' distance currently shown on Drawing 8230679/6103. The Highway Authority advised that this requires Bloor's to submit a Departure from Standard (DfS) application supported by a Stage One Road Safety Audit (RSA). The Highway Authority advised that the DfS would be considered at the next DfS meeting once the DfS application form has been completed and submitted by Glanville, but the Highway Authority did not foresee any material issues with this DfS request. Highway officers agreed that consideration of the submitted DfS form and submission to the next DfS meeting would be covered by the pre-app fees already paid by Bloor Homes.

It was agreed that the provision of a 'Y' distance visibility splay looking left out of the proposed site access to the centre of the Mortimers Lane carriageway was acceptable noting the provision of the central refuge islands proposed as part of the junction design that would prevent any instances of vehicles overtaking. The stagger distance to the private driveway located directly opposite the junction on the northern side of Mortimers Lane was discussed, but it was agreed that this would not require a DfS although it would need to be discussed when considering the DfS application;

1.2 *To ensure that the change in the speed limit from 30mph to 60mph is set outside the proposed development scheme access junction bellmouth, the DfS would also consider the acceptability of relocating the extant 30mph speed limit gateway to the Immediate east of the junction. It was agreed that extending the speed limit further to the east by circa 120 metres was not necessary to be considered by the proposed development scheme but that we could potentially offer S106 obligations to allow the Highway Authority to consider a Traffic Regulation Order (TRO) amendment in this respect, but to ensure that its successful implementation is not tied to commencement of construction or occupation of the scheme;*

1.3 *The Highway Authority considered that the provision of a three-metre shared footway / cycleway running parallel to the southern Mortimers Lane carriageway was acceptable and that it only needed to extend to tie in with the cycle improvement schemes proposed on Mortimers Lane by Hampshire Council as part of the Local Cycling Walking Infrastructure Plan (LCWIP) near Knowle Lane. It was agreed that Bloor Homes does not need to consider a cycle improvement scheme for the whole length of Mortimers Lane to the west of the development scheme. The Highway Authority agreed to confirm details of the proposed cycle improvement scheme on Mortimers Lane as part of its formal pre-application response. The potential of rerouting the proposed shared footway / cycleway on Mortimers Lane running parallel to the Mortimers Lane carriageway at the northern site boundary into the site was discussed, but the Highway Authority advised that it preferred a more direct route running adjacent the Mortimers Lane carriageway;*

1.4 *Glanville enquired if the Highway Authority was aware if a S278 agreement was in place for the construction of the 1.8 footway proposed on the southern side of the Mortimers Lane carriageway by the consented Mortimers Farm development (ref: F/22/94435). It was agreed that this would be checked and details of the S278 drawings forwarded on to Glanville if available.*

2.0 Accessibility

2.1 The Highway Authority remained of the view that the development scheme would be overly reliant on car travel noting the aspirations of the 4th Edition of the HCC Draft Local Transport Plan to seek to provide realistic alternatives travel modes to the private car that is scheduled to be adopted in early 2024.

2.2 This is despite Glanville discussing the Committee Report for the Pembers Farm scheme, the Knowle Lane appeal decision, the provision of an on-site community hub, the close proximity of the employment opportunities on Knowle Lane to the southwest, the availability of public transport on Mortimers Lane and the provision of the shared footway / cycleway to connect to the LCWIP cycle infrastructure improvements on Mortimers Lane.

2.3 The Highway Authority acknowledged that the provision of an on-site community hub would improve the accessibility credentials of the proposed development but referenced walking distances to local amenities and facilities and advised that most amenities and facilities are located more than 800 metres (20-minute neighbourhood). This is despite Glanville advising that Manual for Streets consider that 800 metres is not an upper limit, and that walking offers the greatest potential to replace short car trips, particularly those under two kilometres.

2.4 The Highway Authority also appeared concerned regarding the lack of a continuous cycle route to the local primary schools and Wyvern College and advised that we review the appropriateness of the local walking and cycling routes within the Transport Assessment. We discussed after the meeting that this may be best reviewed via a Walking, Cycling and Horse-Riding Assessment and Review (WCHAR) report.

3.0 Transport Assessment Methodology

3.1 It was agreed that the Highway Authority would comment formally on the proposed TA methodology including junctions to be assessed, trip rates and trip distribution. The Highway Authority advised that it was prepared to consider reducing the scope of the junction capacity assessments to be considered in the TA by percentage increase assessment but advised that it would only consider a five percent increase rather than the 10 percent increase proposed in the pre-app submission by Glanville, although this would also be dependent on local highway safety issues and operational capacity of the junctions. With respect to the proposed trip rates, it was agreed that this could be considered by determining a trip rate per dwelling by surveying the Pembers Farm scheme.

-

Appendix C

TRICS reports - Mixed Private/Affordable Housing

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PEDESTRIANS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL PEDESTRIANS

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 NF-03-M-14 Tot: 0.028

85th Percentile = No. 4 WS-03-M-12 Tot: 0.370

Median Values		Mean Values	
Arrivals:	0.026	Arrivals:	0.041
Departures:	0.117	Departures:	0.137
Totals:	0.143	Totals:	0.177

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.062	0.367	0.429	2.61
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.076	0.336	0.412	2.02
3	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.055	0.357	0.412	2.39
4	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.068	0.302	0.370	1.47
5	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.160	0.190	0.350	2.56
6	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.111	0.213	0.324	2.07
7	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.028	0.209	0.237	1.86
8	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.036	0.188	0.224	2.49
9	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.030	0.149	0.179	2.01
10	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.048	0.112	0.160	1.82
11	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.043	0.101	0.144	1.63
12	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.026	0.117	0.143	2.54
13	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.100	0.036	0.136	1.54
14	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.016	0.100	0.116	2.49
15	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.009	0.091	0.100	2.53
16	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.013	0.072	0.085	2.36
17	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.012	0.067	0.079	1.76
18	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.017	0.044	0.061	1.97
19	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.000	0.056	0.056	2.38
20	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.019	0.009	0.028	2.05
21	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.007	0.017	0.024	2.36
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.007	0.007	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PEDESTRIANS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL PEDESTRIANS

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 SP-03-M-02 Tot: 0.033

85th Percentile = No. 4 HC-03-M-17 Tot: 0.142

Median Values		Mean Values	
Arrivals:	0.028	Arrivals:	0.049
Departures:	0.048	Departures:	0.039
Totals:	0.076	Totals:	0.087

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.161	0.099	0.260	1.47
2	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.104	0.112	0.216	2.49
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.144	0.064	0.208	1.63
4	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.102	0.040	0.142	2.61
5	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.059	0.067	0.126	2.39
6	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.051	0.054	0.105	1.86
7	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.067	0.034	0.101	2.02
8	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.049	0.052	0.101	2.36
9	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.036	0.064	0.100	1.54
10	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.046	0.033	0.079	2.36
11	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.036	0.042	0.078	2.01
12	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.028	0.048	0.076	2.49
13	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.032	0.032	0.064	1.82
14	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.019	0.037	0.056	2.07
15	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.038	0.013	0.051	2.54
16	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.033	0.013	0.046	3.97
17	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.009	0.036	0.045	2.53
18	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.020	0.020	0.040	2.56
19	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.027	0.009	0.036	1.76
20	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.022	0.011	0.033	1.97
21	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.016	0.006	0.022	2.05
22	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.008	0.008	0.016	2.88
23	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.009	0.000	0.009	2.38

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PEDESTRIANS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PEDESTRIANS

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 SP-03-M-02 Tot: 0.403
85th Percentile = No. 4 HC-03-M-17 Tot: 1.651

Median Values		Mean Values	
Arrivals:	0.542	Arrivals:	0.527
Departures:	0.536	Departures:	0.539
Totals:	1.078	Totals:	1.067

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	1.224	1.135	2.359	1.47
2	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.920	1.046	1.966	2.39
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.931	0.904	1.835	1.63
4	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.796	0.855	1.651	2.61
5	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.824	0.807	1.631	2.02
6	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.685	0.704	1.389	2.07
7	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.710	0.670	1.380	2.56
8	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.657	0.643	1.300	1.54
9	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.604	0.636	1.240	2.49
10	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.600	0.608	1.208	1.82
11	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.618	0.573	1.191	2.53
12	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.542	0.536	1.078	2.01
13	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.518	0.497	1.015	2.54
14	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.440	0.520	0.960	2.49
15	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.412	0.540	0.952	1.86
16	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.373	0.444	0.817	2.36
17	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.269	0.276	0.545	2.36
18	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.268	0.232	0.500	1.76
19	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.222	0.269	0.491	2.38
20	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.215	0.188	0.403	1.97
21	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.112	0.115	0.227	2.05
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.100	0.113	0.213	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.092	0.092	0.184	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-63 Tot: 0.000
85th Percentile = No. 4 NF-03-M-14 Tot: 0.056

Median Values		Mean Values	
Arrivals:	0.000	Arrivals:	0.001
Departures:	0.014	Departures:	0.026
Totals:	0.014	Totals:	0.027

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.014	0.079	0.093	1.54
2	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.000	0.088	0.088	1.82
3	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.000	0.071	0.071	2.01
4	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.003	0.053	0.056	2.05
5	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.009	0.046	0.055	2.38
6	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.000	0.055	0.055	2.39
7	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.000	0.046	0.046	2.36
8	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.000	0.032	0.032	1.63
9	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.000	0.025	0.025	2.02
10	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.000	0.018	0.018	2.61
11	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.000	0.016	0.016	2.49
12	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.000	0.014	0.014	2.36
13	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.000	0.012	0.012	1.76
14	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.009	0.009	2.53
15	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.000	0.009	0.009	2.07
16	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.007	0.007	3.97
17	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.000	0.005	0.005	1.47
18	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.003	0.003	2.54
19	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.000	0.003	0.003	1.86
20	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.000	0.000	0.000	2.56
21	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.000	0.000	1.97
22	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.000	0.000	0.000	2.49
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL PUBLIC TRANSPORT USERS

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 ES-03-M-10 Tot: 0.000

85th Percentile = No. 4 ES-03-M-14 Tot: 0.051

Median Values		Mean Values	
Arrivals:	0.007	Arrivals:	0.015
Departures:	0.000	Departures:	0.003
Totals:	0.007	Totals:	0.018

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.080	0.000	0.080	1.82
2	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.050	0.021	0.071	1.54
3	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.050	0.009	0.059	2.05
4	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.034	0.017	0.051	2.02
5	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.048	0.000	0.048	2.01
6	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.016	0.011	0.027	1.63
7	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.021	0.005	0.026	1.47
8	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.010	0.000	0.010	2.56
9	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.010	0.000	0.010	2.36
10	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.009	0.000	0.009	2.07
11	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.009	0.000	0.009	1.76
12	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.007	0.000	0.007	2.36
13	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.003	0.003	0.006	1.86
14	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.004	0.000	0.004	2.49
15	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.004	0.000	0.004	2.39
16	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.000	0.000	2.53
17	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.000	0.000	0.000	2.61
18	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.000	0.000	3.97
19	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.000	0.000	2.54
20	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.000	0.000	0.000	2.38
21	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.000	0.000	1.97
22	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.000	0.000	0.000	2.49
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL PUBLIC TRANSPORT USERS

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 HC-03-M-15 Tot: 0.014
85th Percentile = No. 4 SC-03-M-13 Tot: 0.381

Median Values		Mean Values	
Arrivals:	0.073	Arrivals:	0.091
Departures:	0.064	Departures:	0.102
Totals:	0.137	Totals:	0.193

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.421	0.421	0.842	1.54
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.185	0.294	0.479	2.02
3	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.208	0.208	0.416	1.82
4	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.185	0.196	0.381	2.01
5	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.134	0.151	0.285	2.39
6	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.134	0.140	0.274	2.05
7	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.117	0.138	0.255	1.63
8	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.105	0.111	0.216	2.36
9	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.068	0.125	0.193	1.47
10	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.111	0.074	0.185	2.38
11	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.090	0.090	0.180	2.56
12	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.073	0.064	0.137	2.53
13	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.046	0.074	0.120	2.07
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.052	0.066	0.118	2.36
15	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.048	0.052	0.100	2.49
16	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.040	0.056	0.096	1.86
17	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.037	0.034	0.071	1.76
18	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.025	0.029	0.054	2.61
19	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.010	0.015	0.025	2.54
20	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.007	0.007	0.014	3.97
21	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.000	0.000	1.97
22	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.000	0.000	0.000	2.49
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL PEOPLE

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL TOTAL PEOPLE

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 NF-03-M-14 Tot: 0.850

85th Percentile = No. 4 NF-03-M-59 Tot: 1.353

Median Values		Mean Values	
Arrivals:	0.204	Arrivals:	0.213
Departures:	0.851	Departures:	0.848
Totals:	1.055	Totals:	1.061

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.294	1.366	1.660	2.39
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.294	1.218	1.512	2.02
3	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.296	1.120	1.416	1.82
4	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.294	1.059	1.353	2.36
5	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.225	1.113	1.338	2.61
6	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.157	1.009	1.166	2.38
7	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.155	1.006	1.161	2.01
8	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.340	0.820	1.160	2.56
9	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.279	0.857	1.136	1.54
10	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.196	0.884	1.080	2.49
11	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.303	0.761	1.064	1.63
12	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.204	0.851	1.055	1.76
13	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.092	0.956	1.048	2.49
14	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.164	0.876	1.040	1.86
15	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.182	0.849	1.031	1.47
16	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.242	0.735	0.977	2.54
17	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.296	0.648	0.944	2.07
18	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.231	0.661	0.892	2.36
19	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.173	0.718	0.891	2.53
20	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.168	0.682	0.850	2.05
21	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.182	0.552	0.734	1.97
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.113	0.447	0.560	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.025	0.319	0.344	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL PEOPLE

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL TOTAL PEOPLE

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 SC-03-M-13 Tot: 0.583

85th Percentile = No. 4 ES-03-M-07 Tot: 1.010

Median Values		Mean Values	
Arrivals:	0.504	Arrivals:	0.553
Departures:	0.336	Departures:	0.272
Totals:	0.840	Totals:	0.825

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.879	0.380	1.259	2.05
2	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.720	0.400	1.120	1.82
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.766	0.302	1.068	1.47
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.654	0.356	1.010	1.63
5	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.707	0.257	0.964	1.54
6	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.611	0.333	0.944	2.38
7	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.626	0.294	0.920	2.39
8	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.563	0.336	0.899	2.02
9	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.554	0.328	0.882	1.86
10	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.497	0.379	0.876	2.36
11	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.571	0.273	0.844	2.61
12	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.504	0.336	0.840	2.49
13	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.569	0.260	0.829	1.97
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.483	0.346	0.829	2.36
15	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.636	0.148	0.784	2.49
16	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.459	0.314	0.773	2.54
17	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.500	0.218	0.718	2.53
18	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.390	0.270	0.660	2.56
19	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.473	0.120	0.593	3.97
20	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.458	0.125	0.583	2.01
21	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.390	0.162	0.552	1.76
22	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.324	0.194	0.518	2.07
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.387	0.118	0.505	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL PEOPLE

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL TOTAL PEOPLE

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 HC-03-M-06 Tot: 6.259

85th Percentile = No. 4 HC-03-M-11 Tot: 9.185

Median Values		Mean Values	
Arrivals:	3.568	Arrivals:	3.695
Departures:	3.955	Departures:	3.849
Totals:	7.523	Totals:	7.543

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	4.836	5.043	9.879	1.54
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	4.412	5.076	9.488	2.02
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	4.612	4.723	9.335	1.63
4	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	4.462	4.723	9.185	2.39
5	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	4.327	4.680	9.007	2.36
6	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	4.448	4.528	8.976	1.82
7	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	3.991	4.593	8.584	2.38
8	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	4.098	4.247	8.345	2.61
9	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	4.026	3.921	7.947	2.54
10	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	3.974	3.948	7.922	1.47
11	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	3.788	3.892	7.680	2.49
12	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	3.568	3.955	7.523	1.86
13	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	3.779	3.710	7.489	2.05
14	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	3.782	3.600	7.382	2.53
15	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	3.630	3.690	7.320	2.56
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	3.464	3.596	7.060	2.49
17	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	3.336	3.423	6.759	2.36
18	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	3.320	3.409	6.729	1.97
19	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	3.046	3.278	6.324	2.07
20	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	3.027	3.232	6.259	1.76
21	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	3.048	3.083	6.131	2.01
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	2.533	2.453	4.986	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	1.471	1.714	3.185	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 WS-03-M-12 Tot: 0.432
85th Percentile = No. 4 ES-03-M-10 Tot: 0.639

Median Values		Mean Values	
Arrivals:	0.197	Arrivals:	0.142
Departures:	0.346	Departures:	0.392
Totals:	0.543	Totals:	0.533

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.248	0.516	0.764	2.36
2	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.202	0.525	0.727	2.39
3	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.216	0.464	0.680	1.82
4	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.148	0.491	0.639	2.38
5	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.191	0.429	0.620	2.54
6	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.185	0.412	0.597	2.02
7	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.149	0.445	0.594	1.76
8	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.135	0.455	0.590	2.61
9	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.196	0.374	0.570	2.36
10	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.101	0.452	0.553	2.01
11	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.132	0.412	0.544	2.49
12	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.197	0.346	0.543	1.63
13	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.145	0.391	0.536	2.53
14	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.100	0.436	0.536	1.54
15	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.160	0.370	0.530	2.56
16	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.056	0.444	0.500	2.49
17	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.149	0.331	0.480	1.97
18	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.113	0.364	0.477	1.86
19	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.112	0.336	0.448	2.05
20	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.099	0.333	0.432	1.47
21	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.120	0.259	0.379	2.07
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.080	0.253	0.333	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.025	0.168	0.193	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-02 Tot: 0.380
85th Percentile = No. 4 NF-03-M-14 Tot: 0.576

Median Values		Mean Values	
Arrivals:	0.359	Arrivals:	0.335
Departures:	0.151	Departures:	0.165
Totals:	0.510	Totals:	0.500

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.472	0.278	0.750	2.38
2	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.400	0.256	0.656	1.82
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.410	0.213	0.623	1.63
4	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.386	0.190	0.576	2.05
5	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.337	0.232	0.569	2.54
6	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.391	0.173	0.564	2.53
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.354	0.210	0.564	1.97
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.391	0.164	0.555	2.39
9	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.320	0.229	0.549	2.36
10	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.371	0.167	0.538	2.61
11	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.333	0.184	0.517	1.86
12	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.359	0.151	0.510	1.47
13	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.290	0.213	0.503	2.36
14	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.364	0.114	0.478	1.54
15	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.336	0.134	0.470	2.02
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.292	0.168	0.460	2.49
17	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.260	0.170	0.430	2.56
18	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.340	0.080	0.420	3.97
19	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.290	0.113	0.403	1.76
20	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.312	0.068	0.380	2.49
21	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.222	0.139	0.361	2.07
22	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.227	0.092	0.319	2.88
23	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.250	0.054	0.304	2.01

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 SC-03-M-10 Tot: 3.611
85th Percentile = No. 4 ES-03-M-07 Tot: 5.244

Median Values		Mean Values	
Arrivals:	2.227	Arrivals:	2.187
Departures:	2.271	Departures:	2.230
Totals:	4.498	Totals:	4.417

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	2.741	2.889	5.630	2.38
2	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	2.778	2.837	5.615	2.36
3	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	2.679	2.640	5.319	2.54
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	2.654	2.590	5.244	1.63
5	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	2.512	2.552	5.064	1.82
6	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	2.437	2.546	4.983	2.02
7	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	2.462	2.469	4.931	2.61
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	2.399	2.416	4.815	2.39
9	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	2.336	2.464	4.800	1.54
10	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	2.336	2.345	4.681	2.53
11	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	2.201	2.302	4.503	1.86
12	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	2.227	2.271	4.498	1.97
13	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	2.248	2.245	4.493	2.36
14	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	2.190	2.120	4.310	2.56
15	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	2.076	2.186	4.262	1.76
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	2.080	2.156	4.236	2.49
17	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	2.050	2.012	4.062	2.05
18	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	1.896	2.016	3.912	1.47
19	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	1.940	1.920	3.860	2.49
20	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	1.741	1.870	3.611	2.07
21	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	1.733	1.707	3.440	3.97
22	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	1.542	1.548	3.090	2.01
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	1.034	1.193	2.227	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-63 Tot: 0.000
85th Percentile = No. 4 ES-03-M-14 Tot: 0.033

Median Values		Mean Values	
Arrivals:	0.000	Arrivals:	0.003
Departures:	0.013	Departures:	0.013
Totals:	0.013	Totals:	0.016

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.009	0.028	0.037	2.38
2	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.000	0.036	0.036	2.49
3	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.003	0.031	0.034	2.05
4	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.008	0.025	0.033	2.02
5	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.003	0.027	0.030	1.76
6	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.009	0.019	0.028	2.07
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.028	0.028	1.97
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.013	0.013	0.026	2.39
9	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.005	0.021	0.026	1.47
10	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.000	0.018	0.018	2.01
11	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.012	0.004	0.016	2.49
12	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.013	0.013	3.97
13	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.011	0.000	0.011	1.63
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.000	0.010	0.010	2.36
15	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.009	0.009	2.53
16	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.000	0.007	0.007	2.36
17	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.000	0.007	0.007	2.61
18	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.003	0.003	2.54
19	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.000	0.003	0.003	1.86
20	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.000	0.000	0.000	2.56
21	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.000	0.000	0.000	1.82
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 HC-03-M-15 Tot: 0.000

85th Percentile = No. 4 HC-03-M-06 Tot: 0.024

Median Values		Mean Values	
Arrivals:	0.008	Arrivals:	0.010
Departures:	0.004	Departures:	0.004
Totals:	0.012	Totals:	0.014

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.028	0.006	0.034	2.05
2	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.017	0.011	0.028	1.86
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.021	0.005	0.026	1.47
4	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.021	0.003	0.024	1.76
5	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.016	0.008	0.024	2.49
6	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.012	0.012	0.024	2.49
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.017	0.006	0.023	1.97
8	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.011	0.011	0.022	1.63
9	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.018	0.000	0.018	2.01
10	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.008	0.008	0.016	2.02
11	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.011	0.004	0.015	2.61
12	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.008	0.004	0.012	2.39
13	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.010	0.000	0.010	2.56
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.007	0.003	0.010	2.36
15	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.010	0.010	2.54
16	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.008	0.000	0.008	1.82
17	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.007	0.000	0.007	2.36
18	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.000	0.000	2.53
19	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.000	0.000	0.000	2.07
20	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.000	0.000	3.97
21	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.000	0.000	0.000	2.38
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-63 Tot: 0.040
85th Percentile = No. 4 ES-03-M-07 Tot: 0.186

Median Values		Mean Values	
Arrivals:	0.048	Arrivals:	0.055
Departures:	0.048	Departures:	0.058
Totals:	0.096	Totals:	0.113

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.168	0.160	0.328	2.02
2	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.125	0.118	0.243	2.05
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.099	0.099	0.198	1.47
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.096	0.090	0.186	1.63
5	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.088	0.094	0.182	1.97
6	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.082	0.098	0.180	1.76
7	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.096	0.080	0.176	2.49
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.071	0.067	0.138	2.39
9	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.059	0.065	0.124	2.36
10	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.046	0.074	0.120	2.38
11	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.046	0.056	0.102	2.07
12	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.048	0.048	0.096	2.01
13	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.048	0.044	0.092	2.49
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.042	0.045	0.087	2.36
15	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.033	0.033	0.066	3.97
16	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.033	0.033	0.066	2.54
17	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.023	0.028	0.051	1.86
18	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.025	0.022	0.047	2.61
19	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.018	0.027	0.045	2.53
20	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.010	0.030	0.040	2.56
21	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.016	0.016	0.032	1.82
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

Appendix D

Glanville November Pre-Application Document

Response to the Local Highway Authority's Comments – Pre-App Ref. 6/3/9/320 Land South of Mortimers Lane, Fair Oak, Eastleigh

Glanville has been appointed by Bloor Homes Southern (herein 'the Applicant') to provide transport planning advice in respect of a residential development of up to 250 dwellings and a supporting community / multi-use hub (herein known as 'the site') on land to the south of Mortimers Lane in Fair Oak, Eastleigh.

A Transport Scoping Note was previously accompanied a pre-application submission to the Highway Authority at Hampshire County Council (HCC) for the site (pre-app ref.6/3.9/320) by Mode Transport. The Highway Authority provided a pre-app response dated 14th September 2023 and a response to these comments is provided below.

Where possible, the purpose of this note is to seek to obtain certainty on the proposed scope and methodology of TA with the Highway Authority at Hampshire County Council with respect to:

(i) Scope of study areas and methodology:

a. Walking, Cycling and Public Transport Networks in Fair Oak;
b. Personal Injury Collisions;
c. Trip Rates;
d. Trip Assignment and Distribution
e. Committed Developments / Growth Rates; and
f. Junction capacity assessments.

Further clarification is sought from the applicant with respects to the Highway Authority's view in its pre-app response dated 14th September 2023 to explain why it currently considers the location of the site is likely to result in an overreliance on the private car, particularly when compared to the consented and now constructed Pembers Farm development located opposite the site that is considered to be located at similar walking and cycling distances to the amenities and facilities located within Fair Oak and access to the same level of bus services and frequency.

The applicant would also be grateful for any views from the Highway Authority may be able to provide to confirm the mitigation measures, infrastructure improvements and S106 contributions it could seek as part of the development proposals to improve the accessibility of the development proposals in this respect.

The proposed access arrangement with Mortimers Lane has been amended to seek to incorporate the comments provided by HCC Highways Engineers. However, the applicant is of the view that the amended access fully accommodating the Highway Engineers comments to provide the 1:6 corner tapers over a 30 metre distance results in a junction design that is oversized when compared to the similar junction arrangements that Mortimers Lane has with the Pembers Farm development and Knowle Lane to the west. The applicant also considers that the amended junction design fully incorporating the Highways Engineers comments will lead to detrimental impact on other planning issues such as landscape, ecology, and arboriculture.

The applicant therefore is seeking the Highway Authority's view on a third access option that removes the 1:6 tapers with the junction design providing 15 metre junction bellmouth corner radii.

The following Appendices are included in this Technical Note:

- Appendix A – Facilities within 2 km walk distance and 5km cycle distance, local bus routes and collision data extent;
- Appendix B – Knowle Lane appeal decision;
- Appendix C – Local facilities table and comparison with Pembers Farm development;
- Appendix D – Updated site access drawing fully incorporating HCC Highway Engineers comments;
- Appendix E – Updated site access drawing without 1:6 corner tapers over a 30 metre distance;
- Appendix F – Swept Path Analysis for a 11.2 metre refuse collection vehicle;
- Appendix G – TRICS trip generation rates;
- Appendix H – Trip generation comparison; and
- Appendix I – Junctions for junction capacity analysis.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
1.	The majority of facilities are located over 20minute walk from the site. The scoping report states that "more remote locations will see people being prepared to walk further to their end destination" however it is not clear that this would be the case and the distance to local facilities is likely to encourage short trips by private car rather than active travel. Therefore, the quality of active travel provision connecting the site to the village centre and the local schools will be important in determining the sustainability of the site. There is a scheme planned to widen the southern footway on Mortimers Lane to at least 3m o provide a shared cycleway/footway. With regards to Figure 3.3 it is not clear what the proposed cycle network is based on. Some of the routes are in the Eastleigh LCWIP however it should be noted that this is a long-term strategy for walking and cycling in the Borough with routes identified for future improvement. As such the routes should not be considered committed schemes at this stage.	The quality and attractiveness of the existing walking, cycling and public transport facilities, as well the walking and cycling distances and times to local amenities and facilities in Fair Oak will be described in detail in the supporting Transport Assessment. The proposed walking and cycling study areas are shown in Figures 1 and 2 in **Appendix A** are based on a walking distance of preferred maximum of 2km (based on the guidance set out in CIHT's Guidelines for Providing Journeys on Food (2000) and Manual for Streets (paragraph 4.4)) and a cycle distance of up to 5 miles (8km) is considered acceptable in sustainability terms based on guidance set out in Manual for Streets and LTN 1/20 (paragraph 2.2.2) The times it will take future residents to walk and cycle to local amenities and facilities in Fair Oak will be calculated based on an average walking speed of 80 metres per minute (derived from Section 6.4 of CIHT's Planning for Walking (2015) document) and average cycling speed of 270 metres per minute (derived from the LTN 1/20, which states that average cycle speed is 10 mph). We note that the TA should not rely on any of the walking and cycling routes proposed in the Eastleigh LCWIP as being committed schemes at this stage. However, where possible, we would request that the Highway Authority provides an update on the status of reviewing the implementation of these routes, potential funding revenues and approximate timescales for implementation. The development proposals will also review the feasibility of providing a 3m wide shared cycleway/footway on the southern side of Mortimers Lane from the proposed site access at Mortimers Lane to the Fair Oak village centre and the B3354 – Winchester Road to the west.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
		The development proposals will also include for the provision of a multi-functional community hub that will encourage higher levels of self-containment within the site and minimise the need to travel to some of the amenities and facilities located in the centre of the village, as well as providing closer amenities and facilities for existing residents residing in the eastern area of Fair Oaks near the site.
2.	The level of bus provision from the site is limited. Whilst the scoping report notes that there are regular services from the village centre the closest bus stops for these routes are over a kilometre from the site. The closest bus stops are served by the hourly no.69 service. The accessibility of the site by bus is therefore limited and any future application will need to consider how this can be improved to reduce the reliance on the private car from any future development.	The TA will confirm the location of the nearest bus stops to the site on Mortimers Lane and will also provide details with respect to: i. the bus numbers that service these bus stops and the key destinations they provide access to; ii. details on first and last buses that stop at the bus stops in both directions; iii. average frequency per hour; and iv. average travel times to key destinations. The development proposals will explore opportunities to providing additional bus stops on Mortimers Lane near the development sites northern site boundary to minimise the walking distances to a bus stop for future residents of the scheme, as well as existing residents on Knowle Lane and within the Pembers Farm development. The TA will also review the location and distances to other bus stops located in Fair Oaks that are serviced by other Bus services and describe the criteria as advised in items i to iv above. The TA will also describe any community bus services that are operating in Fair Oak and the local area that future residents could use such as Eastleigh connect. The applicant would also be grateful for the Highway Authority's views on other similar initiatives that it is aware of that are operating in the local area, as well as any car clubs.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
3.	Overall the location of the site is considered likely to result in an overreliance on the private car, particularly given the distance to key local services such as schools, which are likely to preclude walking as a preferred option. Also, a lack of cycle routes in the area would encourage non-regular cyclists to use the private car to access shops and services; and limited options for public transport use for journeys further afield may also result in overreliance on the private car. Given the scale of the proposed development, the Highway Authority would likely require significant sustainable modes mitigation in order to consider the site acceptable.	The applicant would be grateful if the Highway Authority can provide further clarification to support its view in its pre-app response dated 14th September 2023 why it currently considers the site is likely to result in an overreliance on the private car. This is sought with consideration to the consented and now constructed Pembers Farm development that is in a similar location to the development proposals with similar walking and cycling distances to amenities and facilities located in Fair Oak and access to the same level of bus services and service frequency. When the planning application for the Pembers Farm development was consented paragraph 152 of the committee report for the planning application advised that: *'It is considered that the proposed development would be sited in a location that is sustainable in transport terms and could be made more sustainable with the off-site highway improvements and financial contributions required by HCC for improving connectivity and sustainable transport opportunities. Indeed, this was the view given by the Planning Inspector when allowing the Knowle Lane site opposite. The site is reasonably well served by public transport with bus stops on Mortimers Lane with current hourly services to Southampton, Eastleigh and Bishop Waltham, but this would need improvement through transport contributions. Thus the site's location is sufficiently sustainable in transport terms in relation to its proximity to Local facilities transport infrastructure, with the site's overall sustainability increasing further if it becomes part of any strategic development site.'* In addition, the Planning Inspectorate stated in the appeal decision (see **Appendix B**) for a combined development of 14 dwellings Knowle Lane that (refs. APP/W1715/W/17/3173253 and APP/W1715/W/17/3178540) that: *'Although beyond the urban edge, the site is located within reasonable walking distance of several local facilities including a shop and schools. There is also a range of local facilities at the nearby Fair Oak village. The site is also within walking distance of a local bus service which connects with Bishops Waltham, Southampton and Eastleigh.*

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
		For both appeals, the appellant has agreed to provide a new pedestrian footway leading from the site to the existing footpath on Knowle Lane. With the introduction of this footway, I consider that the site would enjoy reasonable access to facilities, services and employment, without the need to rely extensively on the use of the private car.' Table in **Appendix C** outlines all the facilities accessible within a 20-minute walk or cycle journey. This table also compares walking and cycling distances from the proposed development and the Pembers Farm development. Following the above, to further encourage future residents to use sustainable modes of transport as alternatives to single occupancy, the following measures and improvements will be considered: • Consideration to providing a multi-function community hub on site to seek to reduce the propensity for future residents to travel off-site and minimise the walking and cycling distances to local amenities and facilities. This would also provide a benefit to existing residents that reside in the eastern area of Fair Oaks; • Provision of a 3m wide shared cycleway/footway could be provided from the site access along Mortimers Lane, where feasible, for approximately 1.4km to the west up to the junction with Winchester Road; • Discussions will be held with the local bus providers to provide new bus stops at the sites' northern site boundary with Mortimers Lane; • Review options to provide a bus passes or cycle shop vouchers will be explored. • Explore the provision of car club space on-site, as it is stated in the Eastleigh's Draft Parking Standards, that one car club space is required per 100 dwellings. The applicant would also be grateful for any views from the Highway Authority with respect to the propensity of the above measures to address its views in the pre-app dated 14th September 2023.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
		The applicant would also be grateful if the Highway Authority can advise on the mitigation measures, infrastructure improvements and S106 contributions it could seek as part of the development proposals in addition to the above to improve the accessibility of the development proposals.
4.	Residential Travel Plan will need to be submitted with the application providing a strategy for encouraging travel by sustainable modes of travel from the site. The Travel Plan should be developed in accordance with HCC's Guide to Development Related Travel Plans	It is agreed to provide a Framework Residential Travel Plan to support the outline planning application. We would kindly request that the Highway Authority confirms what initiatives and measures the FRTP should provide at the outset and if any S106 contributions will be required for the Highway Authority to monitor and implement the Travel Plan and costs.
5.	With regards to the visibility splays, in line with HCC's Technical Guidance 3, these should be calculated on the basis of speeds at the y distance for the speed of the road from the proposed access in either direction. In addition it would be beneficial for the visibility splay plan to include the highway boundary so that it can be confirmed that visibility is achievable without the need for third party land. Given the proposals for a 3m wide Shared Use Path along the southern side of Mortimers Lane it is requested that any future access includes a 3m wide footway connection from the site to the existing footway provision which currently ends opposite the access to the Pembers Farm development. The highways engineer provided further comments: A. Priority ghost island right turn lane junction is consistent with other junctions along Mortimers Lane (B3037) and therefore could be acceptable providing that the junction has sufficient capacity to cope with the anticipated traffic generated by the development.	Please find attached the updated site access drawing included at **Appendix D** that has been amended to accommodate the highway engineers' comments provided in the pre-application response from the Highway Authority dated 14th September and: • Includes for the provision of a three metre wide shared/cycleway/footway on southern side of the Mortimers Lane carriageway and a two metre wide footway on the northern side of the Mortimers Lane carriageway; • Includes the extent of the existing public highway overlaid on the drawing and confirms that the proposed junction and achievable visibility splays can be delivered with land controlled by the applicant and / or adopted highway extents; • Designed in accordance with CD123, with tapers and radii amended as per HCC comments; and • The junction is designed for a speed road of 40mph. Further discussions are required to establish whether the speed limit could be moved further to the east to include the site access.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
	b. Junction geometry shall accord to CD123, DMRB. c. Junction geometry has been based design speed of 70kph (40mph). However, a large part of the junction currently sits within a national speed limit. Consideration should be given to relocating the 30mph speed limit terminal sign further east beyond the extent of the right turn lane. HCC's Traffic Management team should be consulted about extending the 30mph limit further east. d. Is reservoir queuing needed? A deceleration length of 50 metres has been proposed, which is slightly more than required for a 70kph design speed. e. 5.6.3, CD123 (DMRB): At ghost island junctions where no diverge or merge tapers are provided, the corner radii should be 15 metres followed by a corner taper of 1:6, over a distance of 30 metres. f. Given that 85%ile speeds were 49.3 (Location 2 - Westbound), the designer should consider a 1:25 taper (85kph) for the eastern side of the junction i. The designer is encouraged to create a smoother transition back to the existing kerb line on the eastern side. g. The stagger distance between the proposed junction and private access (Little Dower House) to the north-west is less than 50 metres. However, it is extremely unlikely that vehicle movements will occur between the two.	We can confirm that the visibility splays of shown at 2.4 metre 'X' metre distance of 144.7 metres to the nearside carriageway edge looking left out of the access to the east and 124.1 metres looking right out of the site access to the west are correct with consideration to the Highway Authority's Technical Guidance 3 (TG3) and the recorded 85th%ile vehicle speeds. A new ATC survey is also proposed to be carried out and the results of this survey will further confirm the appropriateness of the achieve visibility splays at the proposed site access with Mortimers Lane. However, it is considered that the amended access, providing the 1:6 corner tapers over a 30 metre distance results in a junction design that is oversized when compared to the similar junction arrangements that Mortimers Lane has with the Pembers Farm development and Knowle Lane to the west. The applicant also considers that the amended junction design fully incorporating the Highways Engineers comments will lead to detrimental impacts on other planning issues such as landscape, ecology, and arboriculture. The applicant therefore is seeking the Highway Authority's view on a third access option that removes the 1:6 tapers with the junction design providing 15 metre junction bellmouth corner radii and a 5.5 metre access leading into the site. The Drawing is shown at **Appendix E**. This access option is considered appropriate with consideration to the HCC Technical Guidance Note TG17 – Departures from Standard and paragraph 1.1 clarifying the requirement of the meaning and usage of the verbs 'must', 'shall', 'should' and 'may' in the Design Manual for Roads and Bridges (DMRB). To this end, guidance on the consideration of 1:6 tapers over 30 metres is set out in paragraph 5.6.3 of the DMRB CD 123 – Geometric Design of At-grade Priority and Signal Controlled Junctions that advises:

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
	Confirmation is required as to whether an RSA Stage 1 has been undertaken.	*"At ghost island junctions where no diverge or merge tapers are provided, the corner radii should be 15 metres followed by a corner taper of 1:6, over a distance of 30 metres."* HCC TG17 advises that the verb 'should' indicates advice expressed as a recommendation and that these should be followed wherever possible. The 'Terms and Definitions' in CD 123 advises that a Corner Taper is a short taper following the corner radius provided to accommodate the swept path of larger vehicles. **Appendix F** shows that a 11.2 metre refuse vehicle can turn into and out of the proposed site access without overhanging onto the opposite side of the Mortimers Lane or the access road without the need for the 1:6 corner tapers. It is therefore considered that subject to the appropriate technical case being made in the Transport Assessment including for junction capacity assessments and the outcome of a Stage One Road Safety Audit and Designers Log, that the proposed right turn lane junction with only 15 metre junction bellmouth corner radii is appropriate to serve the proposed development. We can confirm that the proposed site access will be subject to a Stage 1 Road Safety Audit (RSA) with a designer's log prepared in response to any issues raised. It is proposed to issue a Briefing Note to be agreed with the Highway Authority to the safety auditors in advance of the RSA being carried out. CVs of the appointed safety auditors can be provided, as necessary.
6	ATC data is comprehensive, but it appears that the developer has placed the speed measuring equipment at the location of the 30mph speed limit sign. TG3: a. Measurements should be taken at a point just before the scheme length, or in respect of observed vehicle speeds.	Two new ATC surveys will be undertaken one located either side of the proposed site access following the guidance outlined in TG3, and the results will help inform the required visibility splays at the site access. This will be detailed in the in the supporting Transport Assessment.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
	b. Measurements should not be taken at or near junctions, accesses or changes in speed limits where 'free flow' conditions may be compromised. c. Measurements shall be taken at both ends of the scheme so that traffic approaching from both directions is covered.	
7	The proposed 2.4m 'x' distance is not in accordance with TG3. a. 3.4.1, TG3: All other priority junctions where the speed limit is above 40mph = 4.5m 'x' distance. b. DfS will be required if a 4.5m 'x' is unachievable. This could have a greater impact on Trees and hedgerows.	**Appendix E** show that the required visibility splay at 4.5 metre 'x' distance looking right out of the proposed site access to the nearside kerb can be achieved based on the recorded 85th%ile vehicles speeds and considered to be deliverable within land controlled by the applicant and the adopted highway extents. **Appendix E** also shows that the required visibility at a 4.5 metre 'x' distances looking left out of the proposed site access can be achieved to the centre of the Mortimer Lane within land controlled by the applicant and the adopted highway extents. This is appropriate on account of the provision of a two metre wide refuge island provide in advance of the eastbound right turn lane into site and with consideration to paragraph 3.3.2 of TG3 that advises: *"The point to which the Y distance to the left is measured may be relaxed by measuring to the major road centreline, where there is:* • *A refuge island with high level keep left signs within the Y distance or* • *Double white line road markings exist for the length of the Y distance."* The Highway Authority's views are sought on the appropriateness of the amended proposed site access arrangement with Mortimers Lane as shown at **Appendix E**.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
8	There are some valuable trees bordering Mortimer's Lane at this location. There is limited tree detail within the supplied report. The tree survey plan indicates that the trees surveyed are limited to the red line boundary for the planning application only. This plan does not currently show tree removals, however I appreciate a number of trees are likely to be impacted looking the visibility splays for the access. Consideration will need to be given to how visibility will be achieved and if tree removal is the only option. Impact to trees is likely to be greater than that of the visibility splays. The proposed 2m footpath is in close proximity to trees, as is the kerb realignment to the north of Mortimers Lane, therefore consideration needs to be given to the impact any proposed construction will have and if it is compatible with tree retention. The application will need to meet the submission requirements as outlined in section 4 of TG15 Trees, Landscape and Ecology. I would encourage the developer to read and understand this document early to avoid issues down the line.	The submitted planning application will set out in detail the impact of the proposed access arrangements with Mortimers Lane included at **Appendix E** on trees and suitable construction details with consideration to HCC TG15.
9	It should be noted that the County Council require PIA data to be provided from Hampshire Constabulary rather than Crashmap and as such this data should be included in the Transport Assessment. In addition the scope of the analysis should be widened to include: • Knowle Lane • Winchester Road-Botely Road between Colden Common and Horton Heath • Eastleigh Road-Fair Oak Road	Data will be obtained from Hampshire Constabulary, with details included in the support Transport Assessment. The proposed PIA study area is set out in Figure 3 for agreement with the Highway Authority.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
	Whilst the scoping report sets out the findings of the Transport Assessment undertaken to consider the impact of the Strategic Growth Option (SGO), it should be noted that the SGO was recommended to be removed by the inspector as part of the Examination of the Eastleigh Local Plan 2016-2036. Therefore, the impact that the proposed development would have on the local highway network needs to assessed independently of the wider SGO site.	It is agreed to assess the impact of the proposed development on the local highway network independently of the wider SGO. However, confirmation is sought from the Highway Authority on whether the TA needs to consider specific committed / allocated developments or whether these can be accounted for using Tempro Growth rates. Should the Highway Authority seek that the TA accounts for future growth on the local highway network using Tempro Growth rates, the following growth rates are proposed for agreement: • Year of application (2024); and • Year of opening (2029).
10	The proposed trip rates as set out in Table 5.1 are lower than would be expected from a site such as this. From a review of information provided the TRICS analysis includes one site that is from a Neighbourhood Centre which wouldn't reflect the trip generation from this site. In addition, some of the surveys may have been undertaken during various Covid restrictions and therefore may not be representative of typical trip generation. Any such surveys should be removed from the analysis (the TRICS program highlights such surveys).	A further review TRICS trip generation database (v. 7.10.3) has been undertaken and the following criteria has been applied: • Land use – residential; mixed private/affordable housing • Survey days – Monday to Thursday • Size of selected sites – 100 to 500 • Regions selected – UK (excluding Greater London, Northern Ireland, and Ireland) • Locations – Edge of town and suburban area • All sites in after February 2020 and 2021 have been excluded. A total of 23 sites were selected and following TRICS best practice guidance, 85th percentile trip rates have been used. The trip rates are included in full in **Appendix G** and show that the proposed development could generate up to 160 vehicle movements in the AM peak and 144 movements in the PM peak.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
		These trip rates are considered robust and are similar to the trip rates used for Pembers Farm development, which was granted consent. **Appendix H** sets out a trip rate comparison between the Pembers Farm development, Knowle Farm development and Mode Transport Planning pre-app trip rates with the proposed trip rates, although they are slightly higher in the AM peak and lower in the PM peak, compared to the Pembers Farm development. Alternatively, the trip rates could be derived based on Pembers Farm as it has now been constructed and occupied. A multi-modal manual turning count survey is proposed to be undertaken at the Pember Farm development to inform the junction capacity assessments of the proposed site access. The results of these surveys could be used to derive a residential trip rate that is bespoke to the scheme and likely to be more accurate for forecast travel trends, given that this development is for a similar to the proposed development in terms of location and the number of dwellings. Confirmation of occupied dwellings will be sought if this is required. The Highway Authority's views is sought to confirm if the trip rates for the proposed development should be calculated based on TRICS or bespoke local trip rates derived by carrying out MTC surveys at the Pembers Farm development.
11	Given the highway impact will need to be assessed independently of previous work associated with the SGO, a methodology for trip distribution and assignment will be required. Once this has been determined the scope of junctions to be assessed can then be confirmed. It is anticipated, however that the scope of junction assessment is likely to 7 include at least the following: • Mortimers Lane/Knowle Lane priority junction • Mortimers Lane/Winchester Road priority junction	It is proposed to distribute the traffic associated with the site as follows: i. work based trips are proposed to be distributed in accordance with data extracted from the Nomis website; ii. education based trips are proposed to be distributed having regard to the proximity of primary and secondary schools to the site, and typical journey times extracted from on-line travel planning tools; and iii. leisure and retailed based trips would be to destinations that are located within the average journey times identified on the National Travel Survey Fact Sheets.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
	Botley Road/Eastleigh Road signal junction	As part of planning application for the Pembers Farm development a total of 13 junctions were assessed: • Mortimers Lane/Winchester Road Lane priority junction • Mortimers Lane/Knowle Lane junction • Winchester Road/Sandy Lane priority junction • Winchester Road/Portsmouth Road traffic signal controlled junction • Winchester Road/Church Lane/Wessex Way roundabout junction • Winchester Road/Eastleigh Road/Botley Road/Stubbington Way traffic signal controlled junction • B3354 Botley Road/Burnetts Lane/Knowle Lane traffic signal controlled junction • Allington Lane/Fair Oak Road priority junction • B3354 Botley Road / Snakemoor Lane/Winchester Road roundabout junction • Maunsell Way/Tollbar Way roundabout junction • Bishopstoke Road/Twyford Road/Coles Close/Station Hill/Romsey Road roundabout junction • Bishopstoke Road/Chickenhall Lane roundabout junction The location of these junctions is included in Figure 4 in **Appendix I.** It is proposed to only assess those where increase in vehicle movements are forecast to be in excess of 10% or if the junctions are operating at or near capacity, It is proposed that the junctions to be assessed will be confirmed in separate TN to be agreed prior to submission of the planning application once in receipt of the traffic surveys results and the trip rates. The view of the Highway Authority is sought on the appropriateness of this approach. The Highway Authority's views are sought on the appropriateness of the proposed methodology to assign trip and to consider the impact of the development proposals on the local highway network.

	COUNTY DETAILED COMMENTS	GLANVILLE RESPONSE / COMMENTS
Further Topics to Be Agreed		
Car parking		Car parking for the development will be provided in accordance with the Draft Eastleigh Borough Council's Parking Standards SPD (Dated July 2023), which will replace the 2009 Parking Standards. The standards acknowledge that some developments will provide parking below the standards and states that parking provision below the standards '*will be supported where alternative modes, public transport are readily available to serve the proposed development'* and the justification needs to be set out in the supporting Transport Assessment. The draft parking standards outline parking requirements for different scale and type of bedrooms proposed. It also outlines the typical car parking space dimensions. It is noted that triple tandem spaces are not acceptable. Confirmation is required if reliance on 2023 draft parking standards is appropriate and if the Highway Authority are aware when the document will be fully adopted.
Cycle parking		Cycle parking will be provided in accordance with the local guidance.
Electric vehicle (EV) charging		EV charging spaces will be provided in accordance with Part S of Building Regulations Document and the Draft Eastleigh Borough Council's Parking Standards SPD (Dated July 2023).

Appendix A

Land South of Mortimers Lane, Fair Oak, Eastleigh

Figure 1

Walking Catchment

Fair Oak village centre - includes restaurants/takeaways, pub, hairdresser, retail stores, post office and pharmacy

Public house and village hall in Lower Upham

Pembers Hill playground

East Horton Employment area

East Horton Golf Club

Knowle Lane employment area

Knowle Park

Lapstone playing fields

Fair Oak

Lowhill Farm

Jamesmead Farm

Hall Lands Farm

Mortimer's Farm

Hawthorns Farm

Mount Pleasant Farm

Popes Farm

Compton Cottage Farm

Herons Foot Barn

Giles Farm

Knowle Hill Farm

East Horton Farm

Greenwood Manor

Holme Farm

Home Park

Sports/Leisure Centre

Medical Care

Education Facility

Wildwood

Durley Copse

KEY

- 2 km walking catchment
- Site
- Village centre
- Public open space
- Bus stop
- Stokewood surgery
- Employment areas
- Fair Oak Infant and junior school and Wyvern College
- Village hall

N

0 0.5 1KM

Glanville

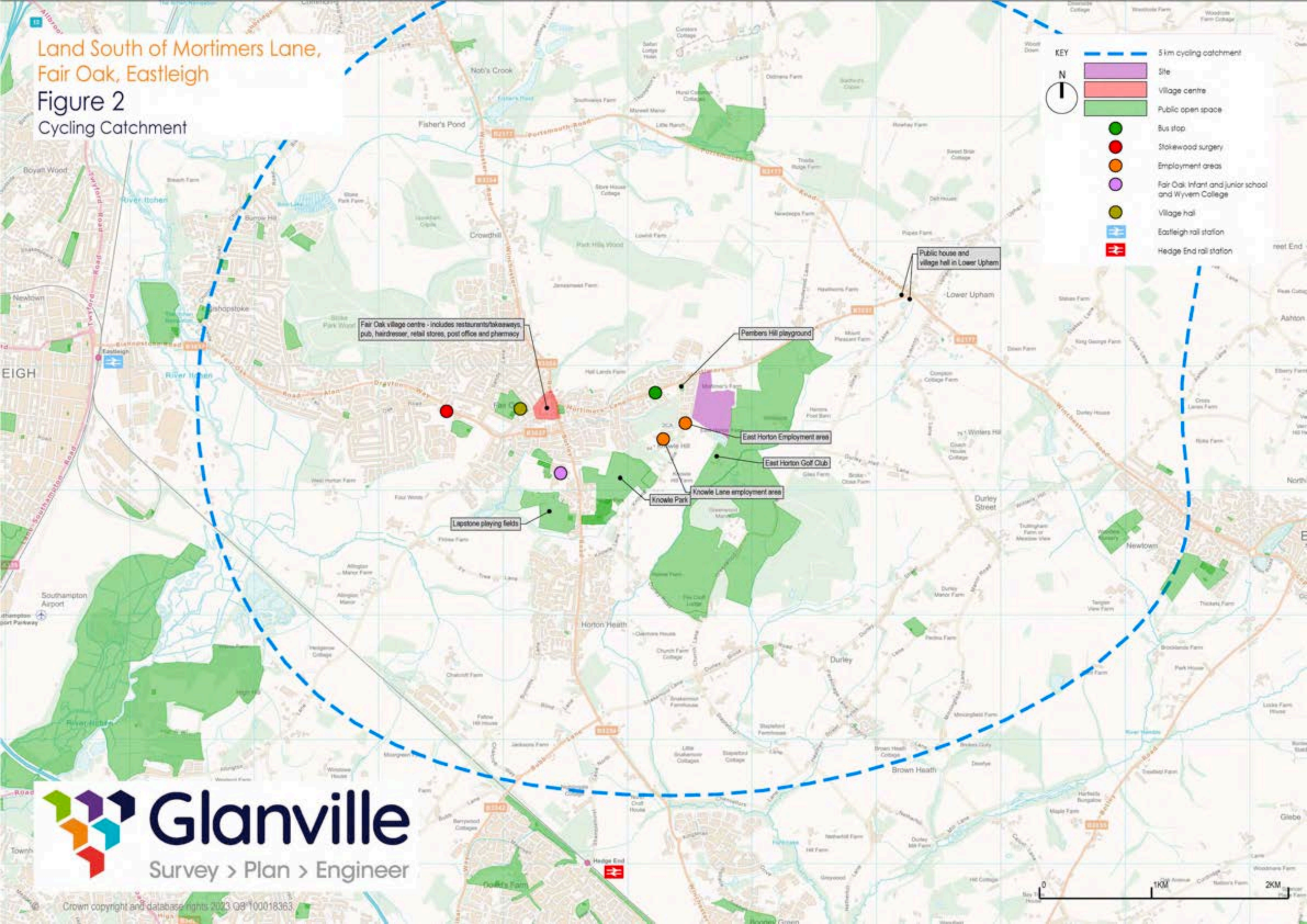
Survey > Plan > Engineer

© Crown copyright and database rights 2023 OS 100018383

Land South of Mortimers Lane, Fair Oak, Eastleigh

Figure 2

Cycling Catchment



Glanville

Survey > Plan > Engineer

Crown copyright and database rights 2023 OS 100018363

Land South of Mortimers Lane, Fair Oak, Eastleigh

Figure 5

Public Transport

KEY

N

- Bus Route 2
- Bus Route 3
- Bus Route 69
- Bus Route 407
- Bus Route 502
- Bus Route X9
- Bus Route X15
- Bus Route x17

Crowdhill
To Colden Common
To Winchester
Jamesmead Farm
Lowhill Farm
Park Hills Wood
Crowdhill Copse
Stoke Park Wood
To Barton Peveril College, Eastleigh
To Fareham
Hawthorns Farm
Tippers Copse
Hall Lands Farm
Gore Copse
Mortimer's Farm
To Knowle Village
Fair Oak
To Eastleigh
To Eastleigh and Southampton
To Eastleigh
West Horton Farm
Four Winds
Education Facility
Sports/Leisure Centre
Medical Care
Education Facility
To Hedge End, Bursledon and Hamble-Le-Rice
To Hedge End
To Southampton
Home Park
2CA
Knowle Hill
Knowle Hill Farm
East Horton Farm
Wildwood
Giles Farm
Greenwood Manor
Holme Farm
Allington Manor
0
0.5
1KM

Glanville

Survey > Plan > Engineer

Crown copyright and database rights 2023 OS 100018363

Land South of Mortimers Lane,
Fair Oak, Eastleigh

Figure 3

Road Traffic Collisions

KEY

N

Site

Study area

Fatal

Serious

Slight

Brambridge
Highbridge
Lord's Wood
Bushyclose Plantation
Bear's Copse
Nob's Crook
Fisher's Pond
Hensting Lane
West Copse
Hurst Wood
Whaddon Lane
Hurst Lane
Lower Baybridge
Sladford's Copse
Red Lane
Cawtes Copse
Upham
Popes Lane
Hill Copse
Crowdhill
Crowdhill Copse
Tippers Copse
Fair Oak
Fair Oak Road
B3037
Stroudwood Lane
Alma Lane
Scylers Lane
Winters Hill
Knowle Hill
Knowle Lane
Durley Road
Fir Tree Lane
Longlands Copse
Fir Plantation
Durley Street
Church Road
Church Lane
B2177
B3354

0 1KM 2KM

Glanville
Survey > Plan > Engineer

© Crown copyright and database rights 2025 OS 100018598.

Appendix B

The Planning Inspectorate

Appeal Decisions

Hearing held on 14 November 2017

Site visit made on 15 November 2017

by David Cliff BA Hons MSc MRTPI

an Inspector appointed by the Secretary of State for Communities and Local Government

Decision date: 11th January 2018

Appeal A Ref: APP/W1715/W/17/3173253
Land adjacent to 'The Mazels', Knowle Lane, Horton Heath, Southampton, Hampshire SO50 7DZ

- The appeal is made under section 78 of the Town and Country Planning Act 1990 against a refusal to grant outline planning permission.
- The appeal is made by Mrs D Emery against the decision of Eastleigh Borough Council.
- The application Ref O/15/77465, dated 28 October 2014, was refused by notice dated 30 September 2016.
- The development proposed is a development for up to 12 dwellings accessed off Knowle Lane with associated roads, parking and landscaping.

Appeal B Ref: APP/W1715/W/17/3178540
Land adjacent to 'The Mazels', Knowle Lane, Horton Heath, Southampton, Hampshire SO50 7DZ

- The appeal is made under section 78 of the Town and Country Planning Act 1990 against a refusal to grant outline planning permission.
- The appeal is made by Mrs D Emery against the decision of Eastleigh Borough Council.
- The application Ref O/17/79795, dated 29 December 2016, was refused by notice dated 5 April 2017.
- The development proposed is a development for up to 4 dwellings accessed off Knowle Lane with associated roads, parking and landscaping.

Decisions

1. Appeal A is dismissed and Appeal B is dismissed.

Application for costs

2. Applications for costs for both appeals were made by Mrs D Emery against Eastleigh Borough Council. These applications are the subject of separate Decisions.

Procedural Matters

3. Both applications are in outline with details of access to be considered in detail whilst appearance, landscaping, layout and scale are matters reserved for future consideration. I have treated the accompanying drawings showing layout, elevations and floor plans as being illustrative given such matters are reserved.

4. The appellant has submitted separate unilateral undertakings for both appeals A and B. These seek to address the reasons for refusal for Appeal A regarding

affordable housing and necessary infrastructure provision and also make provision for a new connecting footpath to be built linking the site with the existing footway on Knowle Lane. I will go on to consider these undertakings later in this decision.

Main Issues

5. For both appeals A and B the main issues are:

   - Whether the Council is able to demonstrate a five year supply of housing land.

   - The suitability of the location of the site for the proposed developments, having regard to the development strategy for the area and the effects upon the character and appearance of the area.

Reasons

Housing land supply

6. The Council says that it can demonstrate a housing land supply of 5.26 years as set out in the Eastleigh Borough Council Housing Land Supply Position Statement published in September 2017. This represents a change in circumstances from the position when the applications were determined.

7. In two recent appeal decisions at Bubb Lane, Hedge End[1] and Mallards Road, Bursledon[2] both Inspectors concluded that the Council was able to demonstrate a five year supply of deliverable sites.

8. Although not providing an alternative figure of the housing land supply position, the appellant has cast doubt on the Council's claim of a more than five year supply. The appellant draws attention to housing completions in recent years being well below the Council's forecasts and consequently expresses concern that the housing predictions over the next five years, and beyond, have no realistic prospect of being met.

9. It is clear that the Council has a history of being overly optimistic with housing delivery. However, based on the evidence before me and taking account of the previous Inspectors' findings in the recent decisions referred to above, I find there to be no clear basis to doubt that there is a reasonable prospect that the Council's forecast five year housing supply would be capable of being delivered.

10. The appellant also questions the differences between the deliverability assessments used in the Council's assessment of its five year housing supply and the longer term local plan housing trajectories. The Council explains that the two use different methodologies for different purposes. A similar issue was considered in a recent Court of Appeal judgment[3] dated 20th October 2017 which both main parties had the opportunity to consider for the Hearing. Taking account of this judgment, particularly in relation to the distinction made between the delivery and deliverability of housing sites, I attach little weight to the appellant's concerns regarding housing trajectories and the Council's five year housing supply position.

[1] APP/W1715/W/16/3153928
[2] APP/W1715/W/16/3156702
[3] St Modwen Developments Ltd and (1) Secretary of State for Communities and Local Government (2) East Riding of Yorkshire Council and Save Our Ferriby Action Group [2017] EWCA Civ 1643

11. In respect of other sites that are expected to come forward, including Pember's Hill Farm, there is a degree of uncertainty as is normally the case for proposed housing sites including market and other implications. However, there appears to be a realistic possibility from the evidence provided that they will be delivered within the necessary timescales.

12. The appellant draws attention to the possible implications of the work of the Partnership for Urban South Hampshire (PUSH) in respect of Eastleigh's housing supply. I concur with the conclusion of my colleague in determining the Bubb Lane appeal that considerable uncertainty remains around the timing and form of planning policies for its delivery. Given the further work to be undertaken on the emerging Local Plan, there is insufficient clarity as to the timing and form which the apportionment will take for it to be incorporated in the assessment of the housing supply requirement for the purposes of this appeal. It therefore carries little weight at this time on the five year housing supply issue.

13. The appellant has not provided any alternative assessment of housing land supply nor an indication of what any surplus, should there be any, would be. Whilst, I acknowledge the practical constraints of doing so for these appeals, there is no reasonable basis from the information submitted as part of these appeals, to consider that the Council is wrong in its current assessment of housing land supply.

14. Consequently, based on the evidence before me, I am satisfied that the Council is able to demonstrate a five year supply of deliverable housing sites. Therefore the provisions of paragraph 49 of the National Planning Policy Framework ('the Framework') in relation to policies for the supply of housing are not engaged in this case.

Planning policy matters

15. I have taken the same approach as the Bubb Lane and Mallards Road appeal Inspectors in finding that the Eastleigh Borough Local Plan Review 2001-2011 ('the Local Plan') is not out of date merely because it is, on the face of it, time elapsed. It is necessary to look at the policies contained within the plan, rather than to take the plan on its face. As the Inspector in Mallards Road found, the recent Supreme Court judgment[4] does not give authority for time expired plans to be considered as automatically out of date. This is consistent with paragraph 215 of the Framework requiring that due weight should be given to relevant policies in existing plans according to their degree of consistency with the Framework.

16. Policy 1.CO of the Local Plan states that planning permission will not be granted for development outside the urban edge except in certain circumstances, none of which apply to either of the proposed developments. The reason for the policy, as set out in the supporting text to the policy, is to protect the countryside, recognising its importance for many reasons including landscape value, providing a setting for towns and villages, and for its own sake.

17. Whilst policy 1.CO seeks to prevent residential development beyond the urban edge, it does not apply a blanket protection of the countryside as it allows for

[4] Suffolk Coastal District Council (Appellant) v Hopkins Homes Ltd and another (Respondents) Richborough Estates Partnership LLP and another (Respondents) v Cheshire East Borough Council (Appellant) [2017] UKSC 37.

certain forms of development including those where there is a genuine need for a countryside location, albeit it is not quite as flexible as the approach set out in paragraph 28 of the Framework. Its aims are, however, broadly consistent with the fifth core planning principle of the Framework, recognising the intrinsic character and beauty of the countryside.

18. The current built-up area boundaries are somewhat dated in terms of how they relate to current housing requirements and policy 1.CO predates the Framework including its aim in paragraph 47 to boost significantly the supply of housing. It is apparent that the rigid application of policy 1.CO may not allow for the future housing development that is required. The Bubb Lane appeal decision recognised that there was a strong indication that the urban edges as currently defined are in need of review in the face of pressure to accommodate post 2011 development needs.

19. The emerging Local Plan is at an early state of preparation and so proposals in respect of the defined urban edges carry little weight at the present time. I am mindful that the Council is currently able to demonstrate a five year supply of housing, though there are most likely to be situations where development would be required outside of the existing built-up boundaries. The record of the implementation of the policy in practice indicates that it should not be considered as being up to date. However, this needs to be balanced against the countryside protection aim of the policy. Also, whilst it is apparent that some development needs to be permitted beyond the urban edge, this does not mean that all sites near to the urban edge would be suitable for residential development. Indeed it could well be the case that the sites that are suitable are the exception rather than the norm. Whilst the emerging local plan currently carries little weight, I note that the Council says that the existing settlement boundaries would be largely retained.

20. In this context, based on the evidence before me, I consider that whilst policy 1.CO should be considered as being out of date for the reasons set out above, any conflict with it should nevertheless still carry considerable weight. This approach broadly follows the approach of my colleague in the Bubb Lane decision. Whilst it differs from the approach of my colleague in Mallards Road, my reasoning is based on all the evidence and circumstances before me for these appeals. Therefore, the tilted balance in paragraph 14 of the Framework is applicable for this appeal.

21. I have also taken into consideration two appeal decisions[5] provided by the appellant for two residential schemes outside of the Borough. In both cases the Inspectors found that the tilted balance in paragraph 14 of the Framework should apply due to out of date policies, irrespective of the housing supply position. My approach is generally consistent with these decisions in so far as policy 1.CO is not up to date. Whilst I go on to differ on my overall conclusions, including the weight to be given to the out of date policy, such conclusions are based on the particular circumstances and evidence relevant to the cases before me. I also note that both these other appeal schemes proposed a much larger number of dwellings, including a greater amount of affordable housing, which weighed significantly in favour of the schemes in the overall planning balance.

[5] APP/P0240/W/16/3166033 & APP/F1610/W/17/3167827

22. Otherwise, I find policies 59.BE, 100.T and 102.T to be generally in accordance with the Framework and therefore any conflict with them would carry full weight.

Location of the site and the effect upon character and appearance

23. The site is located just outside of the urban area, approximately 1km from the centre of Fair Oak. An existing detached dwellinghouse (The Mazels), set within extensive gardens, is located immediately to the north of the site. A poultry farm is located on the opposite side of Knowle Lane to the west. An area of open space separates the site from Durley Road to the south. The Cockpit Farm with its associated buildings is located to the south east.

24. Located outside of the urban edge and therefore within a countryside location, the developments proposed in both appeals A and B would be contrary to policy 1.CO of the Local Plan. It would result in development that would not accord in principle with the countryside protection aims of this policy.

25. The supporting text to policy 1.CO sets out reasons why the countryside needs to be protected including to provide a setting for towns and villages and for its own sake. Local Plan Policy 59.BE sets out several design related criteria which need to be met by developments including that they take full and proper account of the context of the site including the character and appearance of the locality and that development adjacent to or within the urban edge must not have an adverse impact on the setting of the settlement in the surrounding countryside.

26. Although there is some existing built development along Knowle Lane outside of the urban edge, it is generally sporadic in nature and in distinct contrast to the more dense development within the built-up area to the south west of the site. Whilst the parties agree that the character of Knowle Lane is mixed, the stretch of Knowle Lane in the vicinity of the appeal site possesses predominantly rural rather than urban characteristics. The transformation from an urban to a predominantly rural character is particularly notable from the corner of Knowle Lane with Durley Road. The open appeal site makes a notable contribution to the rural countryside characteristics of the area outside of the more built up area.

27. Although layout and scale are matters reserved for future consideration, the appellant has provided illustrative drawings showing how both developments might be progressed. It seems clear to me that, whilst there may be other ways of developing the site than the layouts shown on the illustrative plans, it seems most likely to me that both schemes would result in a significant urbanising effect upon the site. The new dwellings themselves, along with any associated garages and hard surfaces would contribute significantly to this.

28. The urbanising effect of the proposals would also arise from the proposed vehicular access point for each development which I consider would be larger and of a more formal appearance than most of the other access points along this stretch of Knowle Lane, these generally being of a more informal appearance. The vehicular access point for both appeals would also draw the eye of passers-by into the site. Furthermore, the change to the character of the site would be exacerbated by the associated residential paraphernalia and parked cars that would be likely to occur within the site from both residential developments. The revisions made to the proposed footpath would reduce its

prominence. I do not consider that this footpath would add significantly to the overall visual impact of either proposal. This does not, however, override my other concerns regarding visual impact.

29. The site has an important role to play in its contribution to the contrast between the built up area of Horton Heath and the predominantly undeveloped characteristics of the countryside beyond the urban edge. I acknowledge the limited zone of visual impact and that nether scheme would impact significantly upon longer distance views within the surrounding landscape and would not be detrimental to the wider landscape character. However, whilst existing boundary screening would be largely retained and there would be opportunity for further landscaping to be provided, I do not consider that this would successfully mitigate against the urbanising impacts of the proposed developments that would significantly compromise the role of the site in contributing to the distinction between the rural character of the countryside and the adjacent built-up area.

30. Although the urbanising effects of the 12 dwelling scheme (Appeal A) would be the most pronounced, those of the 4 dwelling scheme (Appeal B) would still be significant and harmful to the intrinsic quality of the countryside.

31. I have also considered other existing development beyond the urban edge. However, in the case of the poultry farm opposite, this is an appropriate and typical use within a countryside location possessing different characteristics to residential development. Other residential development on Knowle Lane outside of the settlement is generally more loose knit and more akin to the rural setting than the proposed developments illustratively shown in both appeals. Although the [Carnival Gardens] development is a larger residential development, the circumstances of its approval appear to be materially different to those of the appeals before me. The industrial estate on Knowle Lane impinges on the rural character in its vicinity, but this is an exception to the general character and has little effect upon the character in the immediate surrounds of the appeals site. I do not consider that such other developments, or the fact that policy 1.CO is out of date, should necessarily allow for developments of the form proposed in the countryside, given the resulting harm to its intrinsic quality that would almost certainly result. Each case needs to be considered on its merits.

32. The appellant also refers to a possible residential development site to the south west of Durley Road. Notwithstanding the limited weight that can be attached to the Small Sites Assessment given the early stage of preparation of the emerging Local Plan, this site immediately adjoins and appears to be more coherently related to the existing built-up settlement than the appeal site, which in contrast is more clearly separate from it. I have therefore given this only modest weight.

33. I find that both proposals would be harmful to the character and appearance of the area, contrary to the countryside protection and design aims of policies 1.CO and 59.BE of the Local Plan. The moderate visual harm arising from the proposed new access would also be contrary to Local Plan policy 102.T (ii) which seeks to ensure that development requiring new access does not have adverse environmental implications.

34. Before the hearing the Council confirmed that it raised no objection in respect of policy 18.CO of the Local Plan which relates to landscape character. I note

that there is some tension between the Council's confirmation in this respect and the other objections raised in relation to the protection of the countryside and character and appearance. In view of the Council's position in respect of policy 18.CO, I have not considered the proposal against it. Indeed, I have found no harm in terms of harm to wider landscape views. However, this does not change my conclusions expressed above in relation to the assessment of the proposals against policies 1.CO, 59.BE which are both clearly relevant, including with respect to the protection in principle of the countryside and the context of the site.

Other Matters

Accessibility to services and facilities

35. Although beyond the urban edge, the site is located within reasonable walking distance of several local facilities including a shop and schools. There is also a range of local facilities at the nearby Fair Oak village. The site is also within walking distance of a local bus service which connects with Bishops Waltham, Southampton and Eastleigh. For both appeals, the appellant has agreed to provide a new pedestrian footway leading from the site to the existing footpath on Knowle Lane. With the introduction of this footway, I consider that the site would enjoy reasonable access to facilities, services and employment, without the need to rely extensively on the use of the private car.

36. I therefore find that both proposals would satisfactorily accord with the relevant accessibility aims of policy 100.T of the Local Plan.

Other schemes

37. The appellant has drawn attention to the Council's recent approval of a residential scheme of four dwellings outside of the settlement boundary at 'Land rear of Watarah'. The Council at the time of the permission was satisfied it had a five year housing supply. However, the circumstances of that approval seem to be considerably different to the two appeal proposals before me. Whilst it did not accord with policy 1.CO, that site contains existing buildings and the Council considered that the proposed development would visually improve the appearance of the site and follow the prevailing low density pattern of development in the area. This is in contrast to the current appeal site which contains no existing buildings and where the proposed developments would result in a detrimental urbanising effect within the countryside. Furthermore, it is necessary for each case to be considered on its individual merits and particular circumstances. I have therefore attached only modest weight to this recent approval.

38. I have also considered other recent developments including the current residential development at the northern end of Knowle Lane (Carnival Gardens). However, the particular circumstances of such developments also do not appear to be the same as those of the appeals before me, including the fact that some of these developments were permitted in circumstances where the Council was unable to demonstrate a five year supply of housing land. The existence of such other permitted schemes does not therefore override my findings on the current appeal proposals.

Planning obligations

39. Planning obligations in the form of unilateral undertakings were submitted prior to the hearing. Following the hearing, a revised unilateral undertaking was submitted for appeal A. This includes provision for affordable housing, highway/footway works along with contributions towards transportation measures, open space, play provision, community infrastructure and public art. The unilateral undertaking for appeal A includes the provision of two of the proposed dwellings (one two bedroomed and one three bedroomed dwellinghouse) to be affordable. I go on to consider the benefit from the contribution towards affordable housing later in my 'planning balance below'. Otherwise, as the appeals are being dismissed for other reasons as set out below, there is no need for me to consider the S106 agreements in any further detail.

Emerging Local Plan

40. I have considered the emerging draft Eastleigh Local Plan. However, this is still at an early stage of preparation and is yet to be examined. I have therefore given its provisions only minimal weight at this time.

Planning Balance

41. Though the proposals would provide for new housing, the site is in a countryside location beyond the urban edge. I have found that the developments proposed both in Appeal A and B to be contrary to policies 1.CO, 59.BE and 102.T of the Local Plan. Whilst policy 1.CO is out of date, the conflict with it still carries considerable weight in the context of these appeals.

42. As policy 1.CO is out of date, the tilted balance set out in paragraph 14 of the Framework is applicable. Paragraph 14 states that where the development plan is out of date, permission should be granted unless any adverse impacts of doing so would significantly and demonstrably outweigh the benefits, when assessed against the policies in the Framework taken as a whole, or there are specific policies in the Framework which indicate that development should be restricted. There are no specific policies in this case which indicate that development should be restricted.

43. The scheme proposed by appeal A would provide for 12 dwellings, making a moderate boost to the supply of housing within the Borough. This provision would include 2 affordable dwellings meeting an identified need. I have given this contribution moderate weight.

44. Appeal B would provide for 4 dwellings, again boosting the supply of housing although to a lesser extent than appeal A. I have given this lesser benefit more limited weight given the reduced number of dwellings proposed.

45. The appeals' site is in a reasonably accessible location, though this in itself carries neutral weight as it meets a policy requirement rather than being a significant benefit. The proposals would provide modest economic benefits from employment during construction and moderate economic benefits would result from future residents supporting existing shops and services in the area. The increase in residents would also make a small contribution to vitality of the local community. The buildings would be also be constructed to modern environmental standards, though this is a neutral factor in the planning balance

46. The Framework seeks to significantly boost the supply of housing. However, it is relevant that the Council is currently able to demonstrate a five year supply of housing land. Whilst its record of delivery in recent years has been below expectations, delivery of housing is not a matter for which the Council has full control as there may be other reasons outside of its control which prevent developments coming forward. However, the Council is currently able to show that housing needs in the next five years are reasonably capable of being met. As there is no insufficiency in supply, the weight attached to the proposals is less than would be the case should the Council have not been able to demonstrate a five year housing supply.

47. The site is located in the countryside beyond the urban edge. Whilst not significantly detrimental in wider landscape views, both proposals would result in a harmful urbanisation of the site, would impact detrimentally upon the immediate character and appearance of the area and would not protect the countryside. The Framework recognises the intrinsic character and beauty of the countryside.

48. The significant harm arising from built residential development within the countryside outside of the urban edge would significantly and demonstrably outweigh the benefits. As a result, the presumption in favour of sustainable development does not apply.

Conclusion

49. Both the proposals would conflict with the development plan as a whole and there are no other considerations, including the provisions of the Framework, which outweigh this finding. Therefore, for the reasons given, both appeals A and B should be dismissed.

David Cliff

INSPECTOR

APPEARANCES

FOR THE APPELLANT:

Neil Holmes	Quayside Architects
Diane Emery	Appellant

FOR THE LOCAL PLANNING AUTHORITY

Luke Simpson	Adams Hendry
Laura Archer	Adams Hendry
Pete Errington	Planning Policy Team
Dave Foster	Planning and Litigation Lawyer

DOCUMENTS SUBMITTED AT THE HEARING

1. Appeal Decision APP/P0240/W/16/3166033 (Land between Taylor's Road and Astwick Road north of 51 Astwick Road, Stotfold SG5 4AQ)
2. Signed Statement of Common Ground
3. Note confirming Neighbourhood Planning position

DOCUMENTS SUBMITTED FOLLOWING THE HEARING

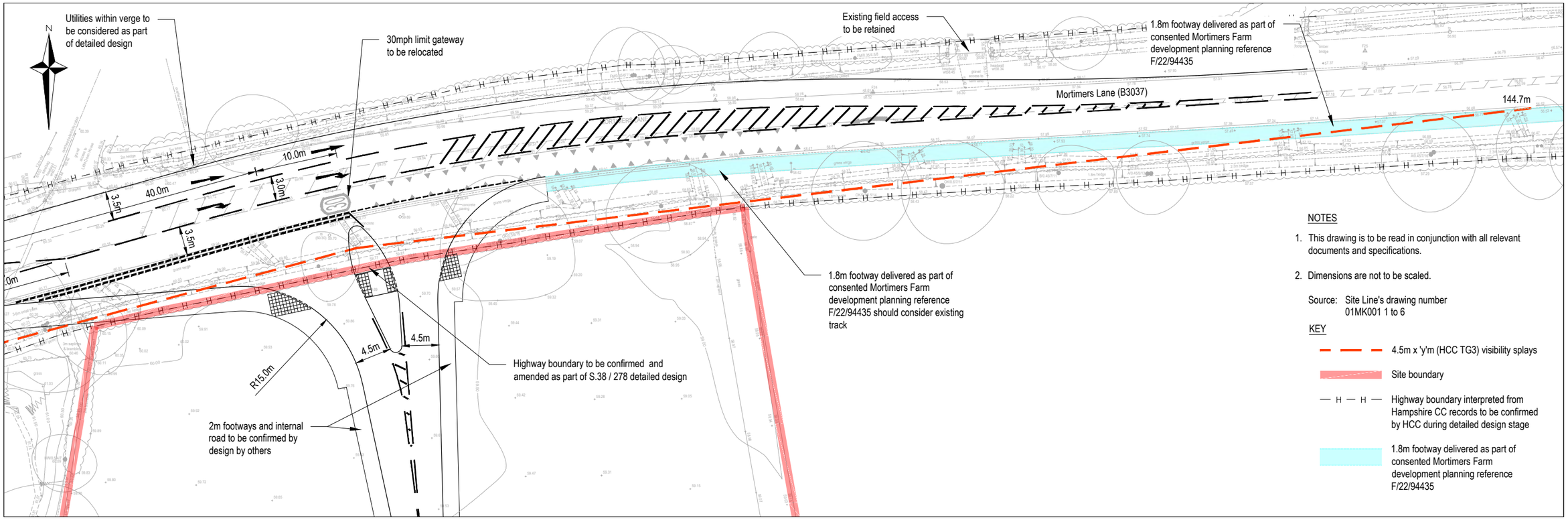
1. Email dated 15th November 2017 from the LPA concerning Pembers Hill Farm application, and copy of email from appellant to LPA regarding the same.
2. Illustrative massing and composite elevations plan in respect of Appeal A (Drawing no. 991-MZ-P05A).
3. Email dated 17th November 2017 with details of CIL pooling.
4. Unilateral Undertaking (Appeal A) dated 22nd November 2017 along with accompanying documentation.
5. Copy of Ministerial Statement and letter from the Secretary of State dated 16th November 2017 regarding Local Plan intervention.

Appendix C

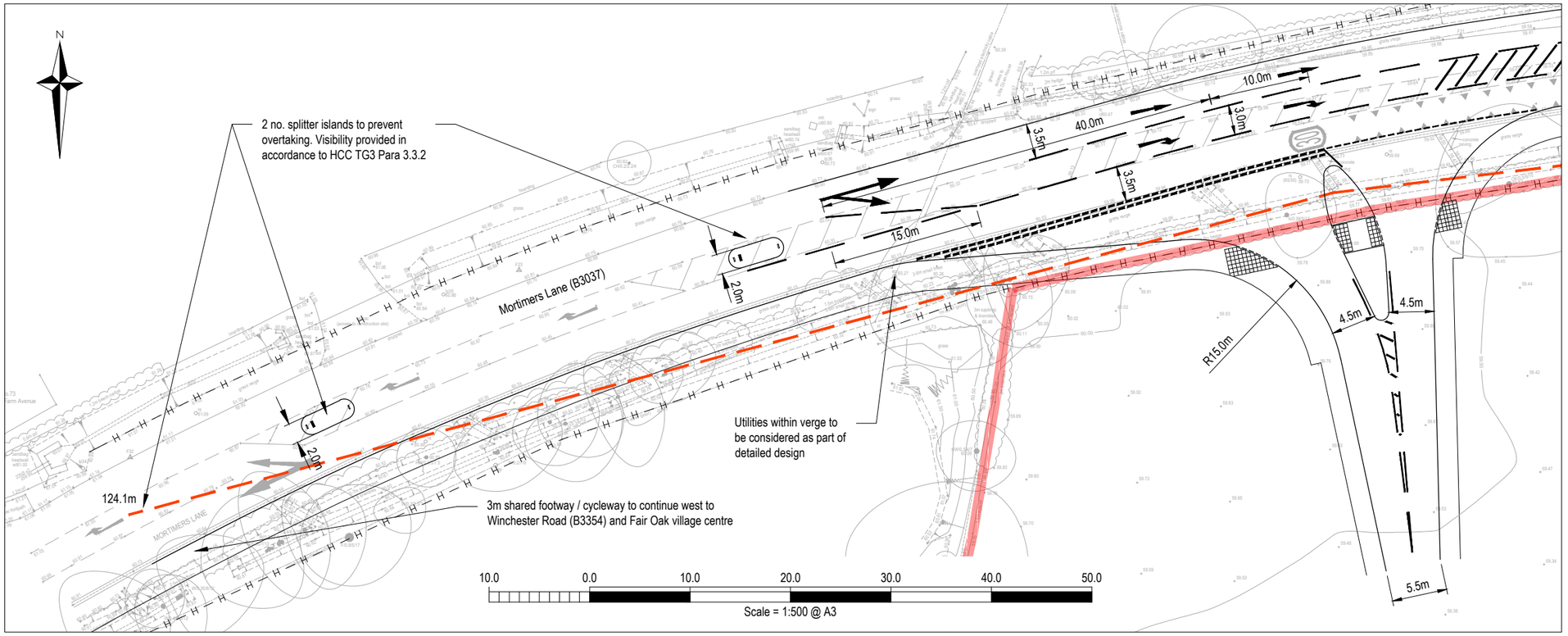
Appendix C - facilities table

Facility	Distance (m) from the centre of the site	Approximate walking time (80m per minute)	Approximate cycle time (320m per minute)	Distance (m) from the centre of Pembers Farm Development	Approximate walking time (80m per minute)	Approximate cycle time (320m per minute)
Bus stop	730	9	2	530	7	2
Hedge end Railway Station	5000	63	16	4700	59	15
Stokewood Surgery	2700	34	8	2400	30	8
Knowle Lane employment area	580	7	2	750	9	2
East Horton employment area	400	5	1	500	6	2
Fair Oak Infant and junior school	1800	23	6	1800	23	6
Wyvern College	2100	26	7	1900	24	6
Fair Oak Village Centre on Fair Oak Road (includes bus stops, takeaways, a pub, restaurant, butchers, haridressers and some retail units)	1500	19	5	1400	18	4
Small foodstore	1400	18	4	1300	16	4
Library	1800	23	6	1650	21	5
Village Hall	1900	24	6	1750	22	5
Pharmacy	1750	22	5	1600	20	5
Knowle Hill Park open area	600	8	2	350	4	1
Post Office	1800	23	6	1600	20	5
Convenience Store	1700	21	5	1500	19	5
Squash club	1900	24	6	1700	21	5
Wyvern College Gym (open to public)	2100	26	7	1900	24	6

Appendix D



VISIBILITY TO EAST



VISIBILITY TO WEST

Rev.	Description	Date	By	Chkd
A	Additional island added. Further notes added.	17/11/2023	TH	AJ

Glanville
Survey > Plan > Engineer
Civil Engineering | Highways Engineering
Structural Engineering | Building Surveying
Transport Planning | Geomatics
Hertfordshire | Oxfordshire | Cambridgeshire | Bristol

Client : Bloor Homes Southern

Project : Land South of Mortimers Lane, Fair Oak, Eastleigh

Title : Site Access Visibility Splays

Engineer : T. Hart | Date : November 2023

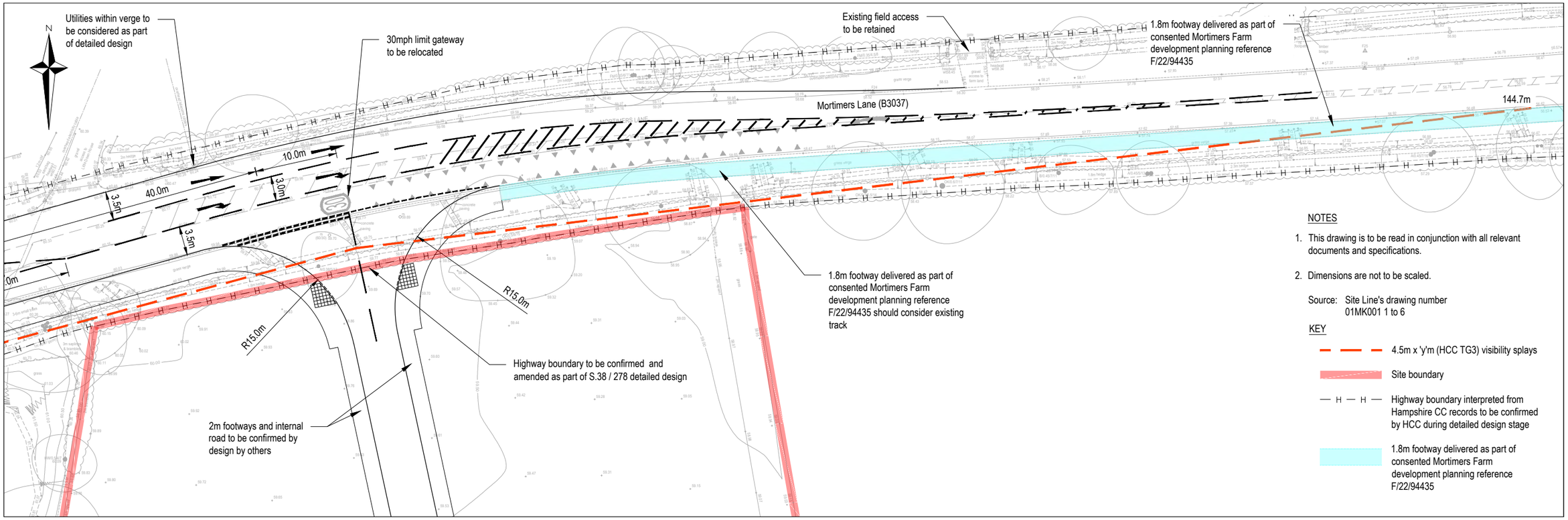
Director : A. Jones | Scale : 1:500 @ A3

Status : PRELIMINARY

Drawing No. 8230679/6101

Rev A

Appendix E



VISIBILITY TO EAST

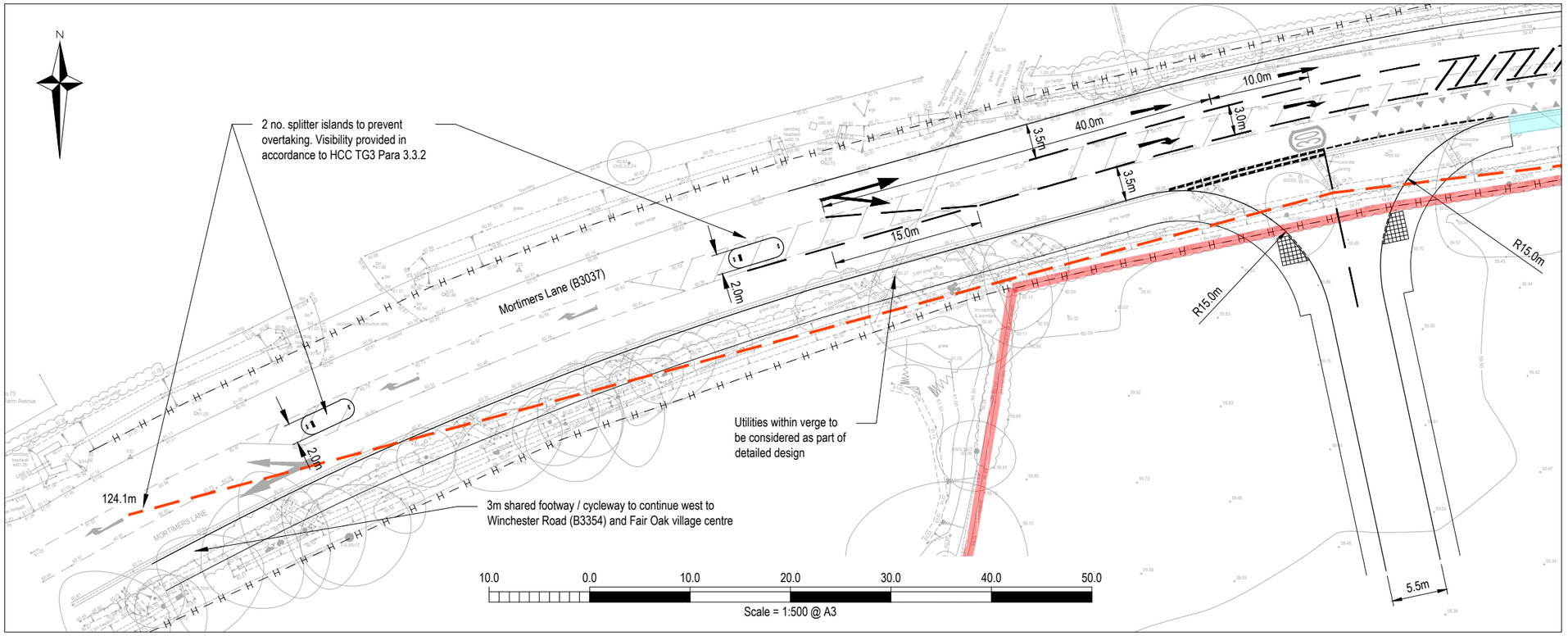
NOTES

1. This drawing is to be read in conjunction with all relevant documents and specifications.
2. Dimensions are not to be scaled.

Source: Site Line's drawing number 01MK001 1 to 6

KEY

- 4.5m x 'y'm (HCC TG3) visibility splays
- Site boundary
- Highway boundary interpreted from Hampshire CC records to be confirmed by HCC during detailed design stage
- 1.8m footway delivered as part of consented Mortimers Farm development planning reference F/22/94435



VISIBILITY TO WEST

Rev.	Description	Date	By	Chkd

Glanville
Survey > Plan > Engineer

Civil Engineering | Highways Engineering
Structural Engineering | Building Surveying
Transport Planning | Geomatics
Hertfordshire | Oxfordshire | Cambridgeshire | Bristol

Client :
Bloor Homes Southern

Project :
Land South of Mortimers Lane, Fair Oak, Eastleigh

Title :
Site Access Visibility Splays

Engineer : T. Hart
Date : November 2023
Director : A. Jones
Scale : 1:500 @ A3
Status : PRELIMINARY

Drawing No. 8230679/6103
Rev

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL TOTAL PEOPLE

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 SC-03-M-13 Tot: 0.583

85th Percentile = No. 4 ES-03-M-07 Tot: 1.010

Median Values		Mean Values	
Arrivals:	0.504	Arrivals:	0.553
Departures:	0.336	Departures:	0.272
Totals:	0.840	Totals:	0.825

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.879	0.380	1.259	2.05
2	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.720	0.400	1.120	1.82
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.766	0.302	1.068	1.47
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.654	0.356	1.010	1.63
5	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.707	0.257	0.964	1.54
6	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.611	0.333	0.944	2.38
7	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.626	0.294	0.920	2.39
8	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.563	0.336	0.899	2.02
9	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.554	0.328	0.882	1.86
10	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.497	0.379	0.876	2.36
11	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.571	0.273	0.844	2.61
12	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.504	0.336	0.840	2.49
13	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.569	0.260	0.829	1.97
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.483	0.346	0.829	2.36
15	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.636	0.148	0.784	2.49
16	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.459	0.314	0.773	2.54
17	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.500	0.218	0.718	2.53
18	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.390	0.270	0.660	2.56
19	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.473	0.120	0.593	3.97
20	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.458	0.125	0.583	2.01
21	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.390	0.162	0.552	1.76
22	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.324	0.194	0.518	2.07
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.387	0.118	0.505	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL PEOPLE

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL TOTAL PEOPLE

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 HC-03-M-06 Tot: 6.259

85th Percentile = No. 4 HC-03-M-11 Tot: 9.185

Median Values		Mean Values	
Arrivals:	3.568	Arrivals:	3.695
Departures:	3.955	Departures:	3.849
Totals:	7.523	Totals:	7.543

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	4.836	5.043	9.879	1.54
2	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	4.412	5.076	9.488	2.02
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	4.612	4.723	9.335	1.63
4	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	4.462	4.723	9.185	2.39
5	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	4.327	4.680	9.007	2.36
6	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	4.448	4.528	8.976	1.82
7	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	3.991	4.593	8.584	2.38
8	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	4.098	4.247	8.345	2.61
9	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	4.026	3.921	7.947	2.54
10	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	3.974	3.948	7.922	1.47
11	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	3.788	3.892	7.680	2.49
12	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	3.568	3.955	7.523	1.86
13	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	3.779	3.710	7.489	2.05
14	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	3.782	3.600	7.382	2.53
15	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	3.630	3.690	7.320	2.56
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	3.464	3.596	7.060	2.49
17	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	3.336	3.423	6.759	2.36
18	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	3.320	3.409	6.729	1.97
19	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	3.046	3.278	6.324	2.07
20	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	3.027	3.232	6.259	1.76
21	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	3.048	3.083	6.131	2.01
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	2.533	2.453	4.986	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	1.471	1.714	3.185	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 WS-03-M-12 Tot: 0.432
85th Percentile = No. 4 ES-03-M-10 Tot: 0.639

Median Values		Mean Values	
Arrivals:	0.197	Arrivals:	0.142
Departures:	0.346	Departures:	0.392
Totals:	0.543	Totals:	0.533

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.248	0.516	0.764	2.36
2	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.202	0.525	0.727	2.39
3	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.216	0.464	0.680	1.82
4	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.148	0.491	0.639	2.38
5	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.191	0.429	0.620	2.54
6	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.185	0.412	0.597	2.02
7	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.149	0.445	0.594	1.76
8	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.135	0.455	0.590	2.61
9	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.196	0.374	0.570	2.36
10	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.101	0.452	0.553	2.01
11	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.132	0.412	0.544	2.49
12	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.197	0.346	0.543	1.63
13	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.145	0.391	0.536	2.53
14	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.100	0.436	0.536	1.54
15	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.160	0.370	0.530	2.56
16	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.056	0.444	0.500	2.49
17	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.149	0.331	0.480	1.97
18	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.113	0.364	0.477	1.86
19	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.112	0.336	0.448	2.05
20	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.099	0.333	0.432	1.47
21	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.120	0.259	0.379	2.07
22	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.080	0.253	0.333	3.97
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.025	0.168	0.193	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-02 Tot: 0.380
85th Percentile = No. 4 NF-03-M-14 Tot: 0.576

Median Values		Mean Values	
Arrivals:	0.359	Arrivals:	0.335
Departures:	0.151	Departures:	0.165
Totals:	0.510	Totals:	0.500

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.472	0.278	0.750	2.38
2	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.400	0.256	0.656	1.82
3	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.410	0.213	0.623	1.63
4	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.386	0.190	0.576	2.05
5	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.337	0.232	0.569	2.54
6	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.391	0.173	0.564	2.53
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.354	0.210	0.564	1.97
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.391	0.164	0.555	2.39
9	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.320	0.229	0.549	2.36
10	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.371	0.167	0.538	2.61
11	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.333	0.184	0.517	1.86
12	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.359	0.151	0.510	1.47
13	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.290	0.213	0.503	2.36
14	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.364	0.114	0.478	1.54
15	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.336	0.134	0.470	2.02
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.292	0.168	0.460	2.49
17	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.260	0.170	0.430	2.56
18	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.340	0.080	0.420	3.97
19	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.290	0.113	0.403	1.76
20	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.312	0.068	0.380	2.49
21	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.222	0.139	0.361	2.07
22	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.227	0.092	0.319	2.88
23	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.250	0.054	0.304	2.01

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 SC-03-M-10 Tot: 3.611
85th Percentile = No. 4 ES-03-M-07 Tot: 5.244

Median Values		Mean Values	
Arrivals:	2.227	Arrivals:	2.187
Departures:	2.271	Departures:	2.230
Totals:	4.498	Totals:	4.417

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	2.741	2.889	5.630	2.38
2	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	2.778	2.837	5.615	2.36
3	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	2.679	2.640	5.319	2.54
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	2.654	2.590	5.244	1.63
5	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	2.512	2.552	5.064	1.82
6	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	2.437	2.546	4.983	2.02
7	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	2.462	2.469	4.931	2.61
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	2.399	2.416	4.815	2.39
9	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	2.336	2.464	4.800	1.54
10	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	2.336	2.345	4.681	2.53
11	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	2.201	2.302	4.503	1.86
12	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	2.227	2.271	4.498	1.97
13	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	2.248	2.245	4.493	2.36
14	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	2.190	2.120	4.310	2.56
15	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	2.076	2.186	4.262	1.76
16	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	2.080	2.156	4.236	2.49
17	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	2.050	2.012	4.062	2.05
18	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	1.896	2.016	3.912	1.47
19	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	1.940	1.920	3.860	2.49
20	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	1.741	1.870	3.611	2.07
21	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	1.733	1.707	3.440	3.97
22	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	1.542	1.548	3.090	2.01
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	1.034	1.193	2.227	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY 04/11/15 Survey Type: MANUAL

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY 07/03/19 Survey Type: MANUAL

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY 16/05/22 Survey Type: MANUAL

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY 12/10/22 Survey Type: MANUAL

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY 27/06/23 Survey Type: MANUAL

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY 22/05/18 Survey Type: MANUAL

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY 17/09/19 Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 08:00-09:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-63 Tot: 0.000
85th Percentile = No. 4 ES-03-M-14 Tot: 0.033

Median Values		Mean Values	
Arrivals:	0.000	Arrivals:	0.003
Departures:	0.013	Departures:	0.013
Totals:	0.013	Totals:	0.016

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.009	0.028	0.037	2.38
2	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.000	0.036	0.036	2.49
3	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.003	0.031	0.034	2.05
4	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.008	0.025	0.033	2.02
5	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.003	0.027	0.030	1.76
6	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.009	0.019	0.028	2.07
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.000	0.028	0.028	1.97
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.013	0.013	0.026	2.39
9	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.005	0.021	0.026	1.47
10	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.000	0.018	0.018	2.01
11	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.012	0.004	0.016	2.49
12	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.013	0.013	3.97
13	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.011	0.000	0.011	1.63
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.000	0.010	0.010	2.36
15	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.009	0.009	2.53
16	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.000	0.007	0.007	2.36
17	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.000	0.007	0.007	2.61
18	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.003	0.003	2.54
19	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.000	0.003	0.003	1.86
20	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.000	0.000	0.000	2.56
21	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.000	0.000	0.000	1.82
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 100m2 DWELLS

15th Percentile = No. 20 HC-03-M-15 Tot: 0.000

85th Percentile = No. 4 HC-03-M-06 Tot: 0.024

Median Values		Mean Values	
Arrivals:	0.008	Arrivals:	0.010
Departures:	0.004	Departures:	0.004
Totals:	0.012	Totals:	0.014

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.028	0.006	0.034	2.05
2	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.017	0.011	0.028	1.86
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.021	0.005	0.026	1.47
4	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.021	0.003	0.024	1.76
5	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.016	0.008	0.024	2.49
6	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.012	0.012	0.024	2.49
7	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.017	0.006	0.023	1.97
8	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.011	0.011	0.022	1.63
9	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.018	0.000	0.018	2.01
10	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.008	0.008	0.016	2.02
11	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.011	0.004	0.015	2.61
12	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.008	0.004	0.012	2.39
13	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.010	0.000	0.010	2.56
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.007	0.003	0.010	2.36
15	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.000	0.010	0.010	2.54
16	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.008	0.000	0.008	1.82
17	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.007	0.000	0.007	2.36
18	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.000	0.000	0.000	2.53
19	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.000	0.000	0.000	2.07
20	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.000	0.000	0.000	3.97
21	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.000	0.000	0.000	2.38
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Selected regions and areas:

02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
	ES	EAST SUSSEX	6 days
	HC	HAMPSHIRE	5 days
	KC	KENT	1 days
	SC	SURREY	2 days
	SP	SOUTHAMPTON	1 days
	WS	WEST SUSSEX	2 days
04	EAST ANGLIA		
	NF	NORFOLK	5 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
Actual Range: 100 to 392 (units:)
Range Selected by User: 100 to 400 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/15 to 27/06/23

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	3 days
Tuesday	4 days
Wednesday	9 days
Thursday	7 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	22

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	19
Out of Town	3
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	13 days - Selected
Servicing vehicles Excluded	24 days - Selected

Secondary Filtering selection:

Use Class:

C3	23 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:
All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	9 days
10,001 to 15,000	8 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	4 days
50,001 to 75,000	5 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	2 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

1.1 to 1.5	21 days
1.6 to 2.0	2 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	20 days
No	3 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	23 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1 BH-03-M-01 MIXED HOUSES & FLATS BRIGHTON & HOVE
OVERDOWN RISE
PORTSLADE

Edge of Town
Residential Zone
Total No of Dwellings: 125
Survey date: THURSDAY *09/03/23* *Survey Type: MANUAL*

2 ES-03-M-07 MIXED HOUSING EAST SUSSEX
SOUTH COAST ROAD
PEACEHAVEN

Edge of Town
Residential Zone
Total No of Dwellings: 188
Survey date: THURSDAY *12/11/15* *Survey Type: MANUAL*

3 ES-03-M-10 MIXED HOUSES & FLATS EAST SUSSEX
DITTONS ROAD
POLEGATE

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: MONDAY *11/07/16* *Survey Type: MANUAL*

4 ES-03-M-11 MIXED HOUSES & FLATS EAST SUSSEX
HEMPSTEAD LANE
HAILSHAM
UPPER HORSEBRIDGE
Edge of Town
Residential Zone
Total No of Dwellings: 354
Survey date: WEDNESDAY *13/07/16* *Survey Type: MANUAL*

5 ES-03-M-14 MIXED HOUSES & FLATS EAST SUSSEX
KINGS DRIVE
EASTBOURNE
UPPERTON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: THURSDAY *15/11/18* *Survey Type: MANUAL*

6 ES-03-M-16 MIXED HOUSES & FLATS EAST SUSSEX
BARNHORN ROAD
BEXHILL
LITTLE COMMON
Edge of Town
Residential Zone
Total No of Dwellings: 119
Survey date: WEDNESDAY *10/07/19* *Survey Type: MANUAL*

7 ES-03-M-21 MIXED HOUSES & FLATS EAST SUSSEX
NEW ROAD
HAILSHAM
HELLINGLY
Edge of Town
Residential Zone
Total No of Dwellings: 392
Survey date: MONDAY *28/03/22* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

8 HC-03-M-06 HOUSES & FLATS HAMPSHIRE
HUNTS POND ROAD
NEAR FAREHAM
TITCHFIELD
Edge of Town
Residential Zone
Total No of Dwellings: 328
Survey date: WEDNESDAY *04/11/15* *Survey Type: MANUAL*

9 HC-03-M-11 MIXED HOUSES & FLATS HAMPSHIRE
ALDERMASTON ROAD
BASINGSTOKE

Edge of Town
No Sub Category
Total No of Dwellings: 238
Survey date: THURSDAY *07/03/19* *Survey Type: MANUAL*

10 HC-03-M-15 MIXED HOUSES & FLATS HAMPSHIRE
COOMBE ROAD
YATELEY

Edge of Town
Residential Zone
Total No of Dwellings: 150
Survey date: MONDAY *16/05/22* *Survey Type: MANUAL*

11 HC-03-M-17 MIXED HOUSES & FLATS HAMPSHIRE
RAWLINGS LANE
ALTON

Edge of Town
Residential Zone
Total No of Dwellings: 275
Survey date: WEDNESDAY *12/10/22* *Survey Type: MANUAL*

12 HC-03-M-19 MIXED HOUSES & FLATS HAMPSHIRE
WINCHESTER ROAD
BASINGSTOKE

Edge of Town
Residential Zone
Total No of Dwellings: 286
Survey date: TUESDAY *27/06/23* *Survey Type: MANUAL*

13 KC-03-M-03 MIXED HOUSES & FLATS KENT
BUNYARD WAY
MAIDSTONE
ALLINGTON
Edge of Town
Residential Zone
Total No of Dwellings: 140
Survey date: TUESDAY *22/05/18* *Survey Type: MANUAL*

14 NF-03-M-02 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: TUESDAY *17/09/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

15 NF-03-M-14 MIXED HOUSES & FLATS NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 321
Survey date: THURSDAY *19/09/19* *Survey Type: MANUAL*

16 NF-03-M-59 MIXED HOUSES NORFOLK
NORWICH COMMON
WYMONDHAM

Edge of Town
Residential Zone
Total No of Dwellings: 153
Survey date: THURSDAY *29/09/22* *Survey Type: MANUAL*

17 NF-03-M-62 MIXED HOUSES NORFOLK
CAWSTON ROAD
AYLSHAM

Edge of Town
Out of Town
Total No of Dwellings: 250
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

18 NF-03-M-63 MIXED HOUSES NORFOLK
NORTH WALSHAM ROAD
NORTH WALSHAM

Edge of Town
Residential Zone
Total No of Dwellings: 100
Survey date: WEDNESDAY *21/09/22* *Survey Type: MANUAL*

19 SC-03-M-10 MIXED HOUSES & FLATS SURREY
AARONS HILL
GODALMING

Edge of Town
Residential Zone
Total No of Dwellings: 108
Survey date: THURSDAY *09/06/22* *Survey Type: MANUAL*

20 SC-03-M-13 DETACHED HOUSES & FLATS SURREY
HOLLAND ROAD
OXTED

Edge of Town
Residential Zone
Total No of Dwellings: 168
Survey date: TUESDAY *22/11/22* *Survey Type: MANUAL*

21 SP-03-M-02 MIXED HOUSES & FLATS SOUTHAMPTON
BARNFIELD WAY
NEAR SOUTHAMPTON
HEDGE END
Edge of Town
Out of Town
Total No of Dwellings: 181
Survey date: WEDNESDAY *23/10/19* *Survey Type: MANUAL*

LIST OF SITES relevant to selection parameters (Cont.)

22 WS-03-M-12 HOUSES & FLATS WEST SUSSEX
UPPER SHOREHAM ROAD
SHOREHAM BY SEA

Suburban Area (PPS6 Out of Centre)
Residential Zone
Total No of Dwellings: 192
Survey date: WEDNESDAY *27/04/16* *Survey Type: MANUAL*

23 WS-03-M-25 MIXED HOUSES WEST SUSSEX
CLAPPERS LANE
BRACKLESHAM BAY

Edge of Town
Residential Zone
Total No of Dwellings: 110
Survey date: WEDNESDAY *24/11/21* *Survey Type: MANUAL*

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
ES-03-M-19	some covid restrictions might have still been in place
HC-03-M-13	-some covid restrictions might have been in place
HC-03-M-14	some covid restrictions might have still been in place
HC-03-M-16	some covid restrictions might have still been in place
KC-03-M-04	some covid restrictions might have still been in place
NF-03-M-46	some covid restrictions might have still been in place
NF-03-M-51	some covid restrictions might have still been in place

Glanville Foxhall Road Didcot Licence No: 225601

RANK ORDER for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING
MULTI-MODAL CYCLISTS

Ranking Type: TOTALS Time Range: 07:00-19:00 CALCULATION FACTOR 100m2 DWELLS
15th Percentile = No. 20 NF-03-M-63 Tot: 0.040
85th Percentile = No. 4 ES-03-M-07 Tot: 0.186

Median Values		Mean Values	
Arrivals:	0.048	Arrivals:	0.055
Departures:	0.048	Departures:	0.058
Totals:	0.096	Totals:	0.113

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces
								Arrivals	Departures	Totals	Per Dwelling
1	ES-03-M-14	MIXED HOUSES &	EASTBOURNE	EAST SUSSEX	119	Thu	15/11/18	0.168	0.160	0.328	2.02
2	NF-03-M-14	MIXED HOUSES &	WYMONDHAM	NORFOLK	321	Thu	19/09/19	0.125	0.118	0.243	2.05
3	WS-03-M-12	HOUSES & FLATS	SHOREHAM BY SEA	WEST SUSSEX	192	Wed	27/04/16	0.099	0.099	0.198	1.47
4	ES-03-M-07	MIXED HOUSING	PEACEHAVEN	EAST SUSSEX	188	Thu	12/11/15	0.096	0.090	0.186	1.63
5	SP-03-M-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	181	Wed	23/10/19	0.088	0.094	0.182	1.97
6	HC-03-M-06	HOUSES & FLATS	NEAR FAREHAM	HAMPSHIRE	328	Wed	04/11/15	0.082	0.098	0.180	1.76
7	NF-03-M-62	MIXED HOUSES	AYLSHAM	NORFOLK	250	Wed	21/09/22	0.096	0.080	0.176	2.49
8	HC-03-M-11	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	238	Thu	07/03/19	0.071	0.067	0.138	2.39
9	NF-03-M-59	MIXED HOUSES	WYMONDHAM	NORFOLK	153	Thu	29/09/22	0.059	0.065	0.124	2.36
10	ES-03-M-10	MIXED HOUSES &	POLEGATE	EAST SUSSEX	108	Mon	11/07/16	0.046	0.074	0.120	2.38
11	SC-03-M-10	MIXED HOUSES &	GODALMING	SURREY	108	Thu	09/06/22	0.046	0.056	0.102	2.07
12	SC-03-M-13	DETACHED HOUSE	OXTED	SURREY	168	Tue	22/11/22	0.048	0.048	0.096	2.01
13	NF-03-M-02	MIXED HOUSES	AYLSHAM	NORFOLK	250	Tue	17/09/19	0.048	0.044	0.092	2.49
14	HC-03-M-19	MIXED HOUSES &	BASINGSTOKE	HAMPSHIRE	286	Tue	27/06/23	0.042	0.045	0.087	2.36
15	HC-03-M-15	MIXED HOUSES &	YATELEY	HAMPSHIRE	150	Mon	16/05/22	0.033	0.033	0.066	3.97
16	ES-03-M-21	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	392	Mon	28/03/22	0.033	0.033	0.066	2.54
17	ES-03-M-11	MIXED HOUSES &	HAILSHAM	EAST SUSSEX	354	Wed	13/07/16	0.023	0.028	0.051	1.86
18	HC-03-M-17	MIXED HOUSES &	ALTON	HAMPSHIRE	275	Wed	12/10/22	0.025	0.022	0.047	2.61
19	WS-03-M-25	MIXED HOUSES	BRACKLESHAM BAY	WEST SUSSEX	110	Wed	24/11/21	0.018	0.027	0.045	2.53
20	NF-03-M-63	MIXED HOUSES	NORTH WALSHAM	NORFOLK	100	Wed	21/09/22	0.010	0.030	0.040	2.56
21	BH-03-M-01	MIXED HOUSES &	PORTSLADE	BRIGHTON & HOVE	125	Thu	09/03/23	0.016	0.016	0.032	1.82
22	KC-03-M-03	MIXED HOUSES &	MAIDSTONE	KENT	140	Tue	22/05/18	0.000	0.000	0.000	1.54
23	ES-03-M-16	MIXED HOUSES &	BEXHILL	EAST SUSSEX	119	Wed	10/07/19	0.000	0.000	0.000	2.88

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

Appendix H

Appendix H - trip generation comparison

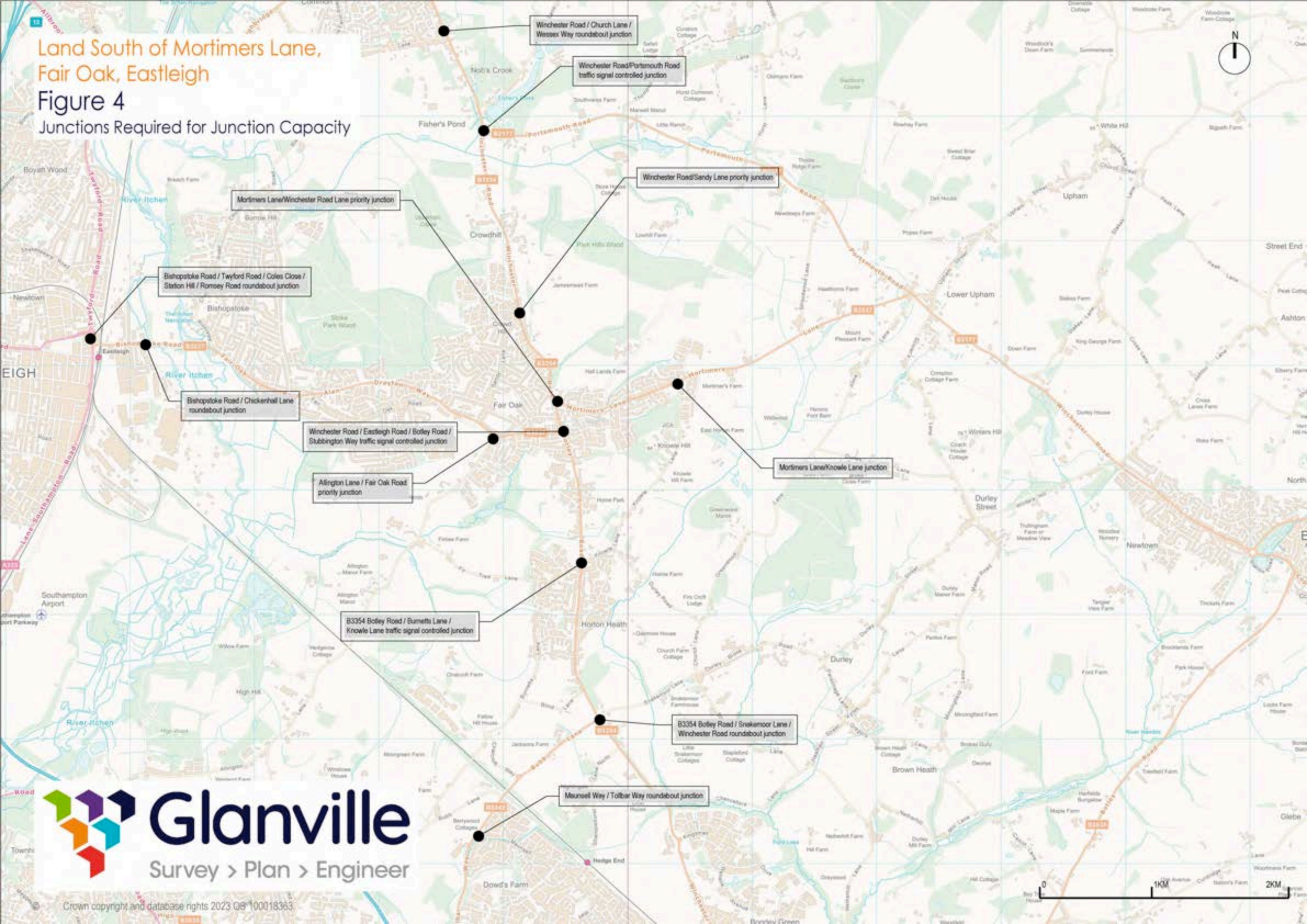
Development		AM PEAK			PM PEAK		
		Arr	Dep	Two-way	Arr	Dep	Two-way
Pembers Farm	Trip rate	0.149	0.392	0.541	0.377	0.224	0.601
	No. of movements	37	98	135	94	56	150
Mode's Transport Planning (previous pre-app)	Trip rate	0.128	0.365	0.493	0.334	0.154	0.488
	No. of movements	32	91	123	84	39	122
Knowle Farm (hybrid outline application ref. F/17/80640) – 34 dwellings	Trip rate	0.197	0.427	0.624	0.386	0.225	0.611
	No. of movements	49	107	156	97	56	153
Proposed development (new trip generation)	Trip rate	0.148	0.491	0.639	0.3860	0.190	0.576
	No. of movements	37	123	160	97	48	144

Appendix I

Land South of Mortimers Lane, Fair Oak, Eastleigh

Figure 4

Junctions Required for Junction Capacity



Glanville

Survey > Plan > Engineer

Crown copyright and database rights 2023 OS 100018383

Appendix E

Trip Purpose Methodology Datasets

NTM 8.1
Core
Eastleigh

Factors	AM	PM
2023-2024	1.0056	1.0052
2023-2029	1.0575	1.0590

NTS 0502

Year	[no	Start time	Commuting (%)	Business (%)	Education (%)	Escort education (%)	Shopping (%)	Other work, other escort and personal business (%)	Visiting friends, entertainment and sport (%)	Holiday, day trip and other (%)	All purposes (%)	Unweighted sample size: trips (thousands) (number)
2022		0000 to 0059	37	1	0	0	3	22	26	12	100	[low]
2022		0100 to 0159	59	3	6	13	0	0	8	11	100	[low]
2022		0200 to 0259	53	0	0	10	0	7	27	3	100	[low]
2022		0300 to 0359	73	5	0	0	0	4	7	12	100	[low]
2022		0400 to 0459	83	5	0	0	2	2	5	4	100	[low]
2022		0500 to 0559	77	5	0	0	[low]	6	5	7	100	1
2022		0600 to 0659	64	6	[low]	[low]	3	6	6	14	100	2
2022		0700 to 0759	42	4	16	6	3	14	4	12	100	6
2022		0800 to 0859	17.5	2.3	27.6	26.0	4.0	12.9	3.4	6.2	100	13
2022		0900 to 0959	9	4	3	5	22	24	15	20	100	5
2022		1000 to 1059	5	2	1	[low]	32	23	17	20	100	6
2022		1100 to 1159	5	2	2	1	33	22	18	18	100	6
2022		1200 to 1259	6	3	2	1	28	22	23	15	100	6
2022		1300 to 1359	9	3	1	1	27	23	18	17	100	5
2022		1400 to 1459	10	2	5	12	22	17	15	17	100	7
2022		1500 to 1559	8	1	25	22	11	13	10	10	100	12
2022		1600 to 1659	22	3	8	5	14	19	16	14	100	8
2022		1700 to 1759	29.6	2.1	3.5	2.4	12.2	18.9	20.0	11.2	100	7
2022		1800 to 1859	17	2	1	1	17	16	31	16	100	6
2022		1900 to 1959	8	2	1	1	15	13	39	22	100	4
2022		2000 to 2059	12	2	[low]	[low]	12	16	37	20	100	2
2022		2100 to 2159	12	1	[low]	[low]	7	13	47	18	100	1
2022		2200 to 2259	23	2	[low]	[low]	2	6	55	11	100	1
2022		2300 to 2359	30	2	[low]	[low]	4	8	47	9	100	[low]
2022		All day	17	2	10	8	15	17	17	14	100	97
		7am-7pm	14.9	2.5	7.9	6.9	18.7	18.6	15.9	14.7		

NTS0615

Year	Age	Walk (%)	Pedal cycle (%)	Car or van (%)	Private bus (%)	Local bus (%)	Surface rail (%)	Other transport (%) [note 3]	All modes (%)	Unweighted sample size: individuals (number)
2022	5 to 16	43	3	34	5	10	1	2	100	1,296
2022	11 to 16	37	4	27	9	17	2	3	100	637

NTS0409a: Average number of trips by purpose and main mode (trips per person per year): England, 2002 onwards [note 1]

Year	Main mode	Commuting	Business	Education or escort education	Shopping		Other escort	Personal business	Leisure [note 2]	Other including just walk			All purposes	Unweighted sample size: trips (thousands)
2022	Walk [notes 3, 4]	16	1	51	40	27%	13	18	36	91	158	35%	267	40
2022	Pedal cycle [note 5]	5	[low]	2	2	1%	[low]	1	6	0	7	2%	15	2
2022	Car or van driver	69	13	26	71	48%	41	30	88	[low]	159	35%	337	53
2022	Car or van passenger	9	1	24	27	18%	18	15	69	[low]	103	23%	165	25
2022	Motorcycle	1	[low]	[low]	[low]	0%	[low]	[low]	[low]	0	[low]	0%	2	[low]
2022	Other private transport [note 6]	[low]	[low]	2	1	0%	[low]	1	1	0	2	1%	6	1
2022	Bus in London	3	[low]	4	3		[low]	1	3	0	4		14	2
2022	Other local bus	5	[low]	6	5	3%	1	2	5	0	7	2%	23	3
2022	Non-local bus	0	0	[low]	[low]	0%	0	0	[low]	0	[low]	0%	[low]	[low]
2022	London Underground	3	[low]	[low]	[low]		[low]	1	3	0			7	1
2022	Surface Rail	6	1	1	1	1%	[low]	1	5	[low]	6	1%	15	2
2022	Taxi or minicab	1	[low]	1	1	1%	[low]	1	4	0	5	1%	8	1
2022	Other public transport [note 7]	1	[low]	[low]	[low]	0%	[low]	[low]	1	0	1 0	0%	2	[low]
2022	All modes	119	18 exc. London transport	118	151 148		74	69	221	92 452	456		862	131

QS701EW - Method of travel to work

ONS Crown Copyright Reserved [from Nomis on 6 February 2024]

population All usual residents aged 16 to 74
units Persons
area type 2011 super output areas - middle layer
area name E02004719 : Eastleigh 008
rural urban Total

Method of Travel to Work	2011	
All categori	7,387	5,082
Work mainl	304	
Undergrou	3	0.1%
Train	128	2.5%
Bus, minib	150	3.0%
Taxi	5	0.1%
Motorcycle	59	1.2%
Driving a ca	4,124	81.1%
Passenger	241	4.7%
Bicycle	99	1.9%
On foot	240	4.7%
Other meth	33	0.6%
Not in empl	2,001	

	Area					Route				
Eastleigh 008	Basingstoke and Deane 007	9	0%			Winchester Road North/J 11 north				
Eastleigh 008	Basingstoke and Deane 008	8	0%			Winchester Road North/J 11 north				
Eastleigh 008	Basingstoke and Deane 011	7	0%			Winchester Road North/J 11 north				
Eastleigh 008	Basingstoke and Deane 012	9	0%			Winchester Road North/J 11 north				
Eastleigh 008	Basingstoke and Deane 016	13	0%			Winchester Road North/J 11 north				
Eastleigh 008	East Hampshire 002	8	0%			Mortimers Ln East				
Eastleigh 008	East Hampshire 012	8	0%			Mortimers Ln East				
Eastleigh 008	Eastleigh 001	35	1%	Hiltinbury		Winchester Rd N/Church Lane				
Eastleigh 008	Eastleigh 002	57	2%	Paverells Wood		Fair Oak Road west/A335 Twyford Road				
Eastleigh 008	Eastleigh 003	133	4%	Chandeler's Ford		Fair Oak Road west/A335 Twyford Road				
Eastleigh 008	Eastleigh 004	92	3%	Boyatt Wood		Fair Oak Road west/A335 Twyford Road				
Eastleigh 008	Eastleigh 005	32	1%	Bishopstoke	lost	Fair Oak Road west/A335 Twyford Road				
Eastleigh 008	Eastleigh 006	182	6%	North Stoneham + airport	50/50 allington	Station Hill/Allington Lane				
Eastleigh 008	Eastleigh 007	224	7%	Eastleigh	Station Hill/Chickenhall Ln	Station Hill/Allington Lane				
Eastleigh 008	Eastleigh 008	138	5%	Fair Oak+ Horton Heah		Fair Oak Road west	lost			
Eastleigh 008	Eastleigh 009	81	3%	West End eastleigh		Knowle Lane south				
Eastleigh 008	Eastleigh 010	31	1%	Boorley Green		Knowle Lane south				
Eastleigh 008	Eastleigh 011	117	4%	Shmblehurst retail		Knowle Lane south				
Eastleigh 008	Eastleigh 012	26	1%	Hedge End		Knowle Lane south				
Eastleigh 008	Eastleigh 013	11	0%	Lowford		Knowle Lane south				
Eastleigh 008	Eastleigh 015	47	2%	Hamble Le Rice		Knowle Lane south				
Eastleigh 008	Fareham 001	30	1%	Swanwick		Knowle Lane south				
Eastleigh 008	Fareham 002	48	2%	tichfield park		Knowle Lane south				
Eastleigh 008	Fareham 004	12	0%	Funtley		Mortimers Ln East				
Eastleigh 008	Fareham 006	9	0%	Fleetend		Knowle Lane south				
Eastleigh 008	Fareham 007	10	0%	Titchfield		Knowle Lane south				
Eastleigh 008	Fareham 008	31	1%			Knowle Lane south		Winchester Road North/J 11 north	23%	
Eastleigh 008	Fareham 011	12	0%			Knowle Lane south		Mortimers Ln East	9%	
Eastleigh 008	Gosport 007	6	0%			Knowle Lane south		Knowle Lane south	17%	
Eastleigh 008	Gosport 008	6	0%			Knowle Lane south		Allington Lane	20%	
Eastleigh 008	Hart 006	13	0%			Winchester Road North/J 11 north		Fair Oak Road west/Twydford Road	10%	
Eastleigh 008	Havant 014	21	1%			Knowle Lane south		Winchester Rd N/Church Lane	4%	
Eastleigh 008	New Forest 003	17	1%			Leigh Road	39	Station Hill	7%	
Eastleigh 008	New Forest 004	14	0%			Leigh Road		Leigh Road	6%	
Eastleigh 008	New Forest 006	12	0%			Leigh Road		Fair Oak centre	5%	
Eastleigh 008	New Forest 007	14	0%			Leigh Road				
Eastleigh 008	New Forest 008	10	0%			Leigh Road				
Eastleigh 008	New Forest 014	18	1%			Leigh Road				
Eastleigh 008	Portsmouth 004	18	1%			Mortimers Ln East		Winchester Rd/J11	23	
Eastleigh 008	Portsmouth 008	14	0%			Mortimers Ln East		Church Lane	4	
Eastleigh 008	Portsmouth 013	12	0%			Mortimers Ln East		Mortimers Ln East	9	
Eastleigh 008	Portsmouth 016	10	0%			Mortimers Ln East		Knowle Ln South	17	
Eastleigh 008	Rushmoor 007	7	0%			Allington Lane		Allington Lane	20	
Eastleigh 008	Southampton 001	6	0%			Allington Lane	17%	Twyford	10	
Eastleigh 008	Southampton 003	6	0%			Allington Lane		Station	7	
Eastleigh 008	Southampton 007	7	0%			Leigh Road		Leigh	6	
Eastleigh 008	Southampton 009	37	1%			Allington Lane			5% lost in Fair Oak	
Eastleigh 008	Southampton 010	64	2%			Leigh Road				
Eastleigh 008	Southampton 012	22	1%			Allington Lane				
Eastleigh 008	Southampton 014	17	1%			Allington Lane				
Eastleigh 008	Southampton 015	13	0%			Knowle Lane south				
Eastleigh 008	Southampton 016	7	0%			Knowle Lane south				
Eastleigh 008	Southampton 017	10	0%			Allington Lane				
Eastleigh 008	Southampton 019	26	1%			Allington Lane				
Eastleigh 008	Southampton 020	7	0%			Allington Lane				
Eastleigh 008	Southampton 021	20	1%	Freemantle		Allington Lane				
Eastleigh 008	Southampton 022	84	3%	Milbank		Allington Lane				
Eastleigh 008	Southampton 023	80	3%			Allington Lane				
Eastleigh 008	Southampton 024	11	0%			Allington Lane				
Eastleigh 008	Southampton 025	6	0%			Knowle Lane south				
Eastleigh 008	Southampton 029	75	2%			Allington Lane				
Eastleigh 008	Southampton 031	8	0%			Allington Lane				
Eastleigh 008	Test Valley 003	8	0%			Winchester Road North/J 11 north				
Eastleigh 008	Test Valley 009	12	0%			Winchester Road North/J 11 north				
Eastleigh 008	Test Valley 011	26	1%			Leigh Road				
Eastleigh 008	Test Valley 012	16	1%			Winchester Road North/J 11 north				
Eastleigh 008	Test Valley 013	26	1%			Winchester Road North/J 11 north				
Eastleigh 008	Test Valley 014	11	0%			Winchester Road North/J 11 north				
Eastleigh 008	Test Valley 015	34	1%			Winchester Road North/J 11 north				
Eastleigh 008	West Berkshire 019	7	0%			Allington Lane				
Eastleigh 008	Winchester 001	9	0%			Winchester Road North/J 11 north	26%			
Eastleigh 008	Winchester 002	25	1%			Winchester Road North/J 11 north				
Eastleigh 008	Winchester 003	23	1%			Winchester Road North/J 11 north				
Eastleigh 008	Winchester 004	16	1%			Winchester Road North/J 11 north				
Eastleigh 008	Winchester 005	53	2%			Winchester Road North/J 11 north				
Eastleigh 008	Winchester 006	76	2%			Winchester Road North/J 11 north				
Eastleigh 008	Winchester 007	213	7%			Winchester Road North/J 11 north				
Eastleigh 008	Winchester 009	77	3%	Hursley		Church Lane				
Eastleigh 008	Winchester 010	131	4%			Winchester Road North				
Eastleigh 008	Winchester 011	20	1%			Mortimers Ln East/s				
Eastleigh 008	Winchester 012	55	2%			Mortimers Ln East/s				
Eastleigh 008	Winchester 013	97	3%			Mortimers Ln East/s				
Eastleigh 008	Winchester 014	9	0%			Mortimers Ln East/s				
		3062								





Appendix F

Relevant Transport Assessment Extracts Regarding Local Centre Trip Generation

The SRTM is a strategic traffic model which is maintained by Solent Transport. It covers all of Hampshire and also the wider Solent area. It can be used to forecast traffic flows for a number of different scenarios, and to distribute traffic associated with proposed developments. The SRTM accounts for the cumulative impacts and redistribution of flows following the implementation of committed schemes, such as the Botley Bypass and those residential schemes described in Section 3.4 of this report. A description of the strategic modelling exercise which has been undertaken to distribute traffic flows is provided in Section 7 of this report.

6.4 Local Centre

The trip generative characteristics associated with the proposed local centre – 1,000sqm of commercial land use – has not been individually estimated by this TA. Rather, it is considered that the trip generation associated with the residential element of the site is sufficient to represent both the Local Centre and the residential element of the site. For example, no discounts have been applied to the residential trip rate to account for internalisation or the reduced trip making activity associated with the Affordable Housing proportion of dwellings at the site. On that basis the residential trip rates are considered to be robust enough to represent the Local Centre in addition to the residential quantum.

This approach has been agreed through scoping discussions with HCC Highways development control officers.

6.5 Education Trips – First Principles

A first principles assessment has been undertaken in order to establish the quantity of trips associated with the proposed secondary school at Woodhouse Lane. The assessment has treated staff and pupils separately and is described in the paragraphs that follow.

6.5.1 Pupil Trip Generation and Mode Share

HCC Schools Officers have provided an estimate of the number of pupils expected to attend the Secondary School at full capacity as a seven form entry school, as well as an estimate of the likely geographical catchment of these pupils. This information is presented in Table 16.

Table 16: School Pupils by Catchment Area

7FE Secondary School	Pupils
Boorley Gardens	100
Boorley Green	400
Winchester Street and Botley	300
Horton Heath	200
Woodhouse Lane	50
Total	1050

10.13 As agreed with the commercial trip rate, a 5% reduction to account for internalisation has also been applied to the office land use trip generation, with the office use likely to generate 206 vehicle trips in the AM (0800-0900) peak and 219 vehicle trips in the PM (1700-1800) peak.

Education Trip Rate

10.14 The masterplan includes the provision of a 3-Form Entry (3FE) Primary School. Using HCC guidance which states there are approximately 0.3 primary school aged children per dwelling, it is estimated there would be 668 pupils associated with the development site. Whilst it is suggested that the primary school would primarily serve the proposed development only, HCC through the pre-application process requested that vehicle trips associated with staff is accounted for within the highways impact assessment.

10.15 Information from HCC's School Travel Plan team has therefore been sought to determine the vehicle trip generation associated with the primary school. The vehicle trips associated with the 3FE primary school has therefore been informed by likely staffing numbers which accounts for 30 Full Time Equivalent (FTE) teaching staff members and 37 FTE non-teaching staff members. HCC have suggested that 100% of teaching staff are likely to drive to school and only 5-10% of non-teaching staff are likely to travel sustainably. Of the 67 total FTE staff members, it is therefore proposed that 64 of these are likely to drive (with only 5% travelling sustainably) with 64 vehicle arrivals in the AM (0800-0900) peak and 64 vehicle departures in the PM (1700-1800) peak. This would cover a very robust worst-case scenario with several non-teaching staff likely to depart prior to the PM peak.

Retail, Local Centre and Leisure Trip Generation

10.16 The sites previous extant consents did not provide trip rates for the retail or local centre uses based on the principle that there use would primarily be for users (employees/residents) of the development (linked trips or non-car trips) without generating any new primary purpose trips in the AM and PM peak period trips. HCC through the pre-application scoping have re-agreed this approach and therefore no vehicle trips are associated with the on-site retail, local centre, and leisure facilities.

Site Trip Generation

10.17 A review of the total sites trip generation based on the above is provided in **Table 17**.

Appendix G

Routes Based On Employment Trip Purpose

Land South of Mortimers Lane, Fair Oak, Eastleigh

Figure 11

Development Traffic Routing

KEY

N

A. Mortimers Lane East
B. Winchester Road South (via Knowle Lane)
C. Bubb Lane (via Knowle Lane)
D. Allington Lane
E. Twyford Road
F. Winchester Road North/Junction 11
G. Church Lane
H. Station Hill
I. Leigh Road
J. Mortimers Lane West/Fair Oak Road

To Winchester, Test Valley, Basingstoke and Deane 23%

To Hiltingbury, Hursley 4%

To New Forest Borough, Shirley Warren 6%

To Boyatt Wood, Bishopstoke, Chandlers Ford 10%

To Fair Oak village centre 5%

To North Stoneham, Eastleigh retail area 6%

To Southampton 20%

To East Hampshire, eastern parts of Winchester Borough, Portsmouth 9%

To Fareham, eastern parts of Southampton, Hamble-le-Rice 13%

To Herald Industrial Estate and Hedge End Retail Park 4%

Site

EASTLEIGH

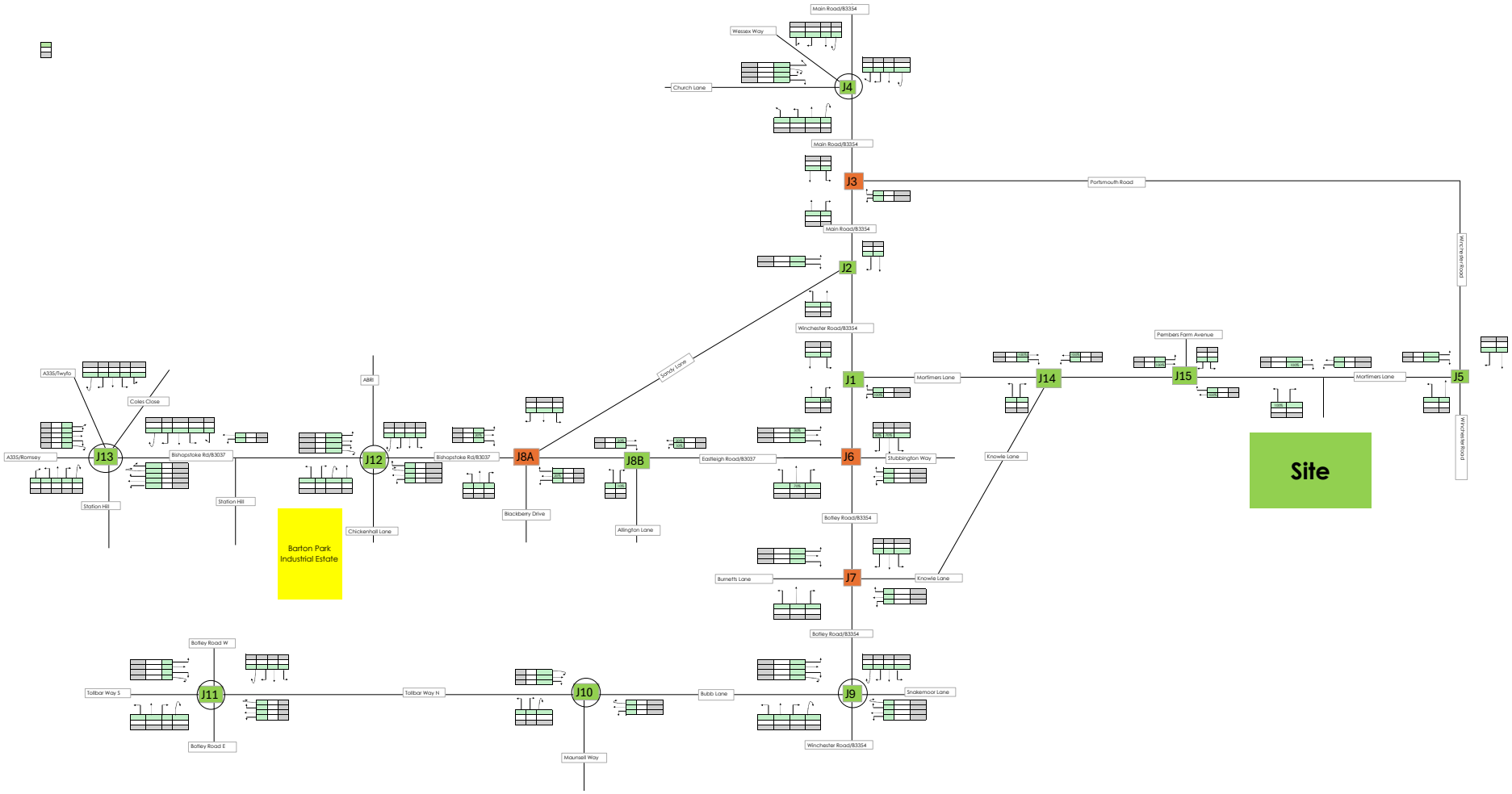
Glanville
Survey > Plan > Engineer

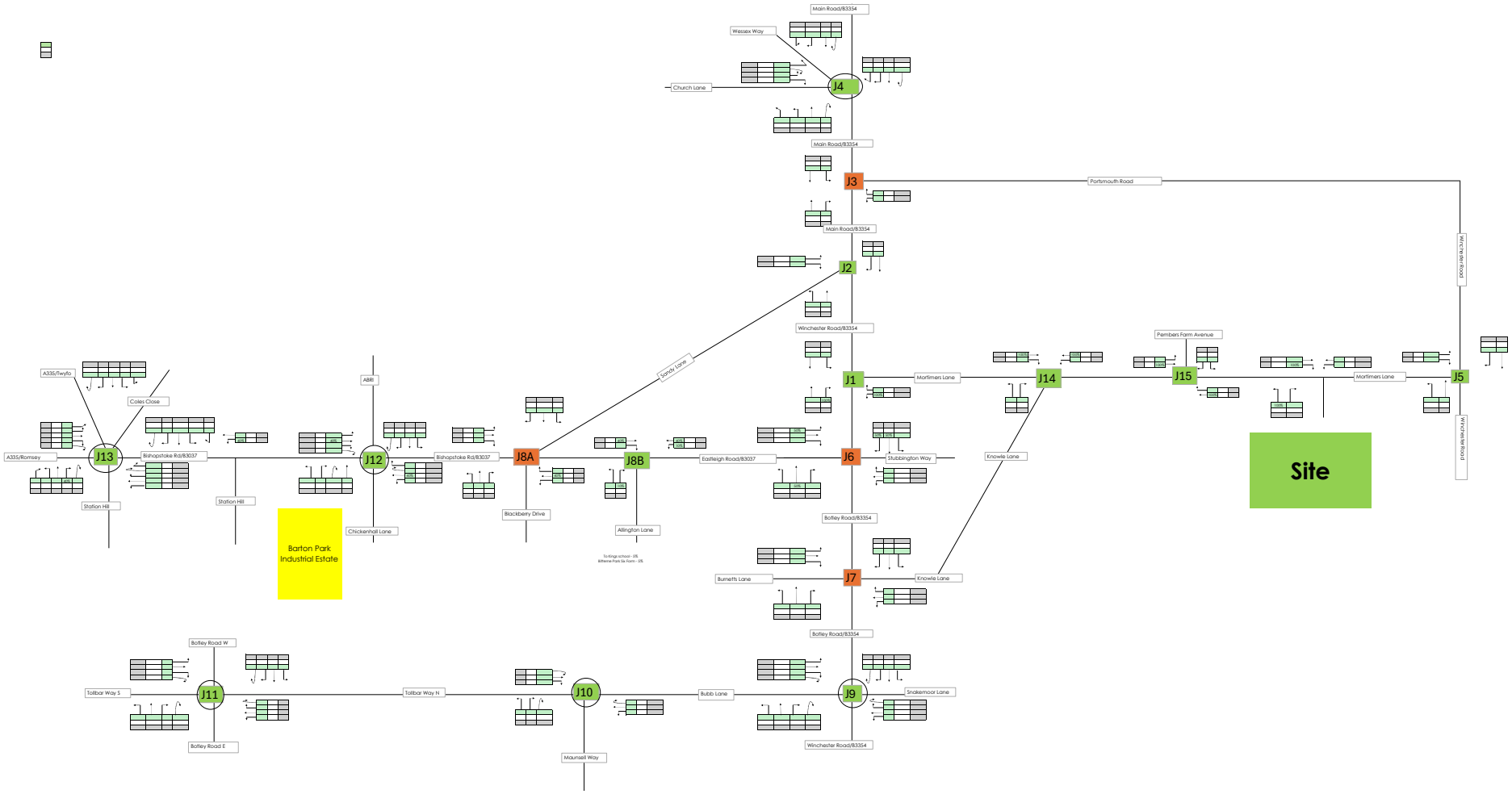
Crown copyright and database rights 2023 OS 100018363

0 1.0 2KM

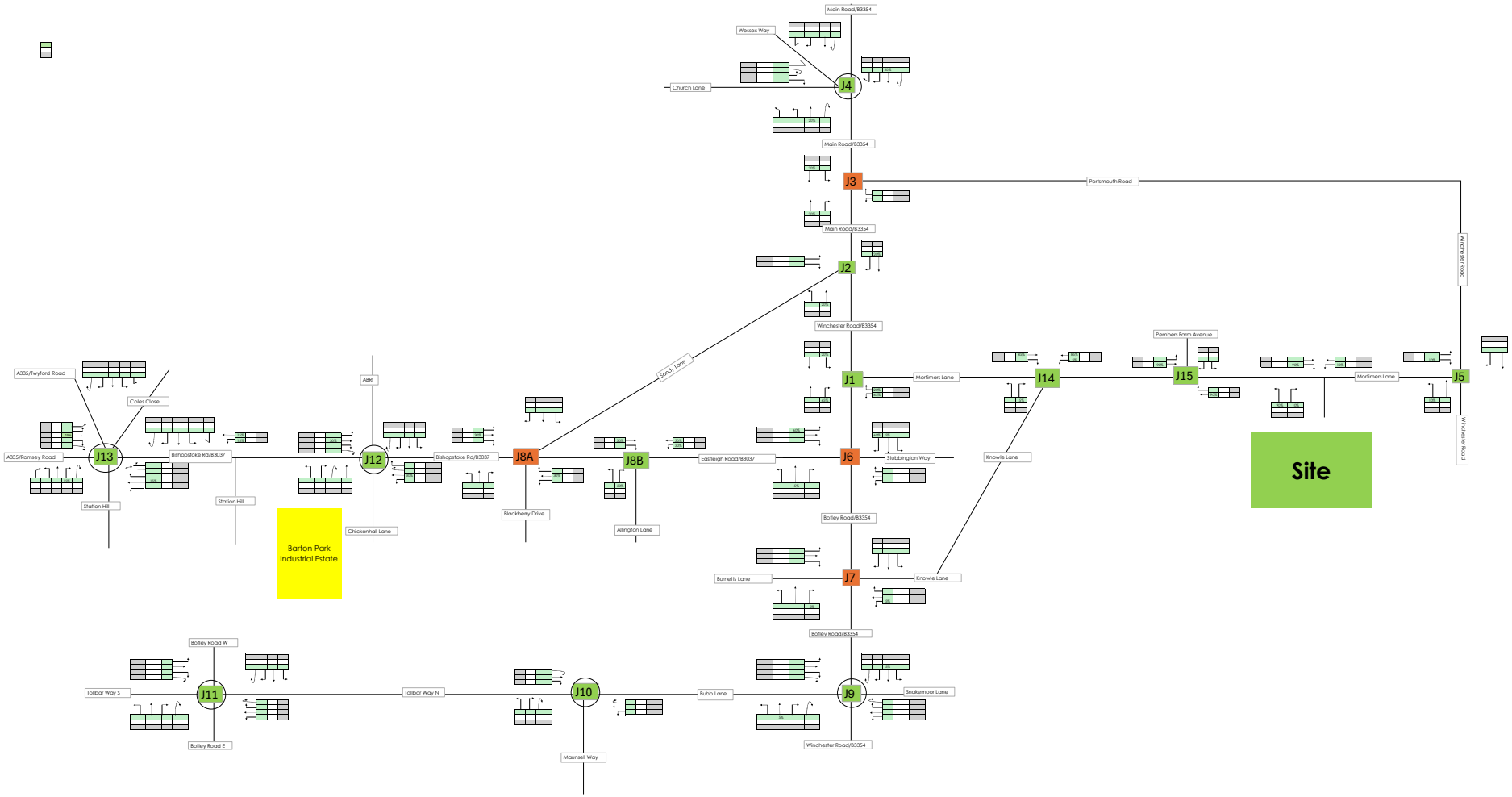
Appendix H

Distribution of Work, Primary and Secondary Education, Leisure and Shopping Trips and Resultant Development Trips

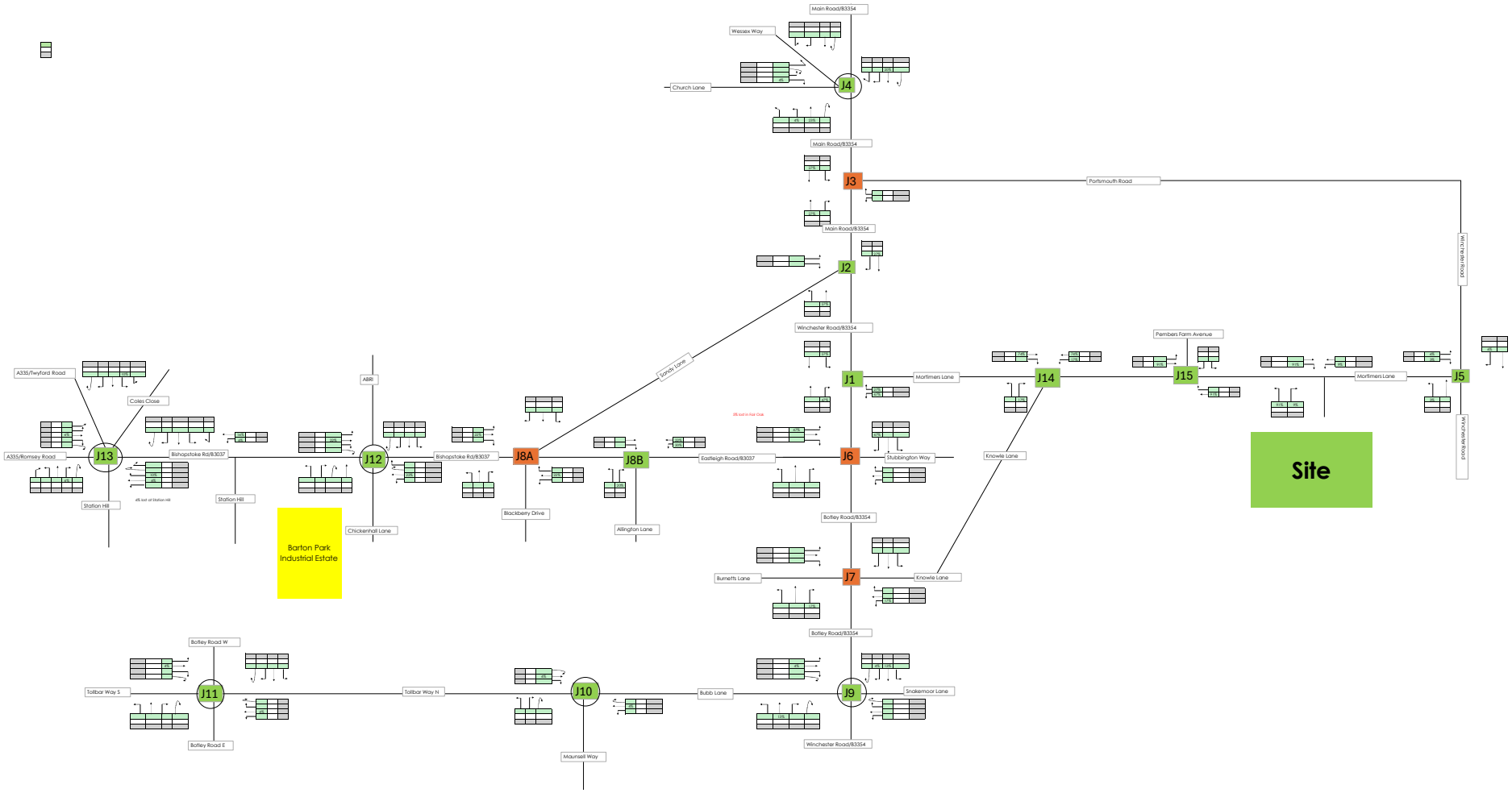

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
J1
Mortimers Lane
J14
Pembers Farm Avenue
J15
Mortimers Lane
J5
M27 Eastbound
M27 Westbound
Site
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
A326
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Eastleigh Road/B3037
Blackberry Drive
Allington Lane
J6
Stubbington Way
Knowle Lane
Botley Road/B3354
Barton Park Industrial Estate
Burnetts Lane
J7
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354

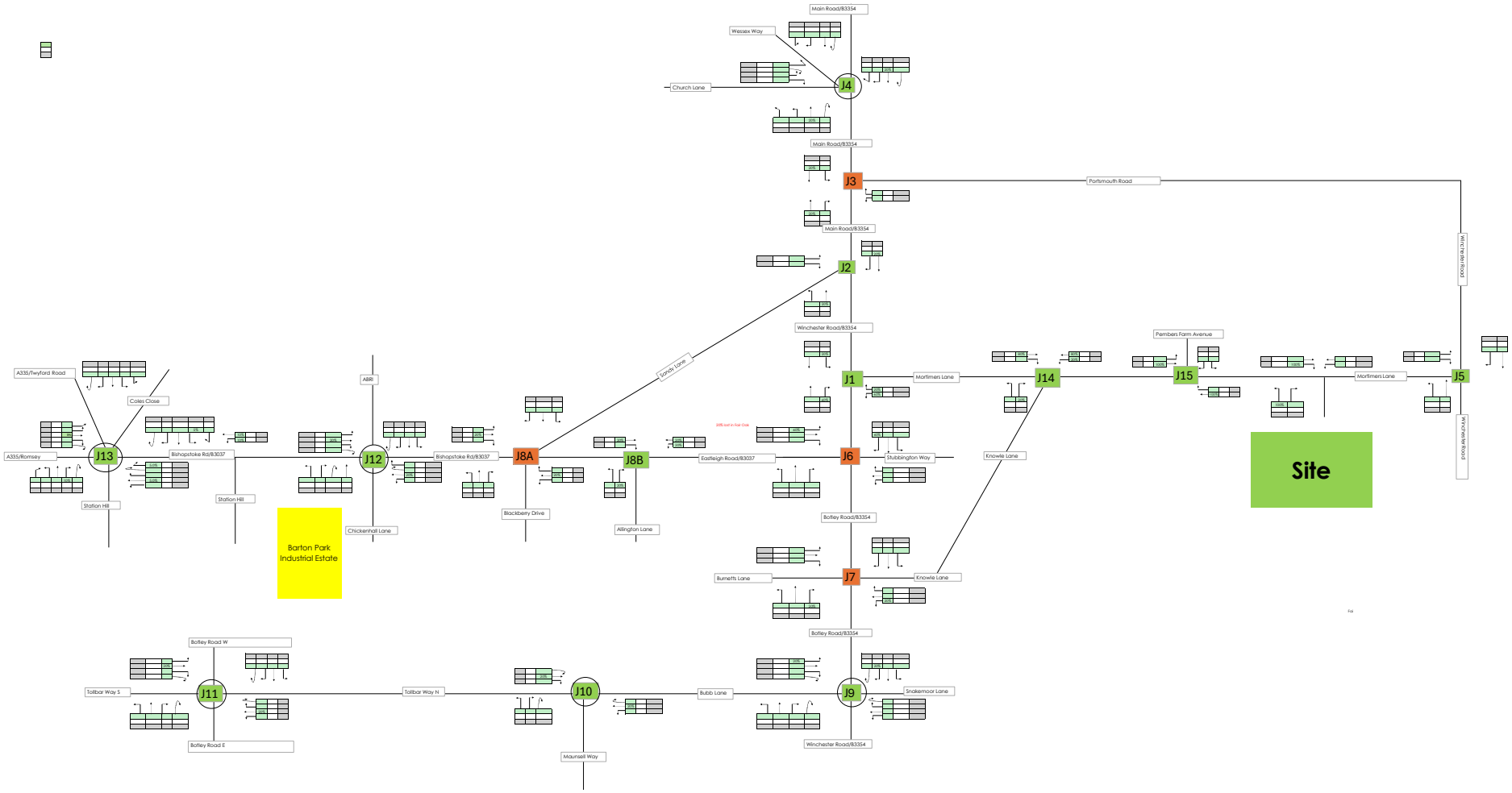

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
Pembers Farm Avenue
J1
Mortimers Lane
J14
J15
Mortimers Lane
J5
M27/M3 Northbound
M27/M3 Southbound
Site
A335/Twyfo
Coles Close
J13
Bishopstoke Rd/B3037
A335/Romsey
Station Hill
Station Hill
ABB
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Eastleigh Road/B3037
J6
Stubbington Way
Knowle Lane
Blackberry Drive
Allington Lane
Botley Road/B3354
Barton Park Industrial Estate
Burnetts Lane
J7
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354

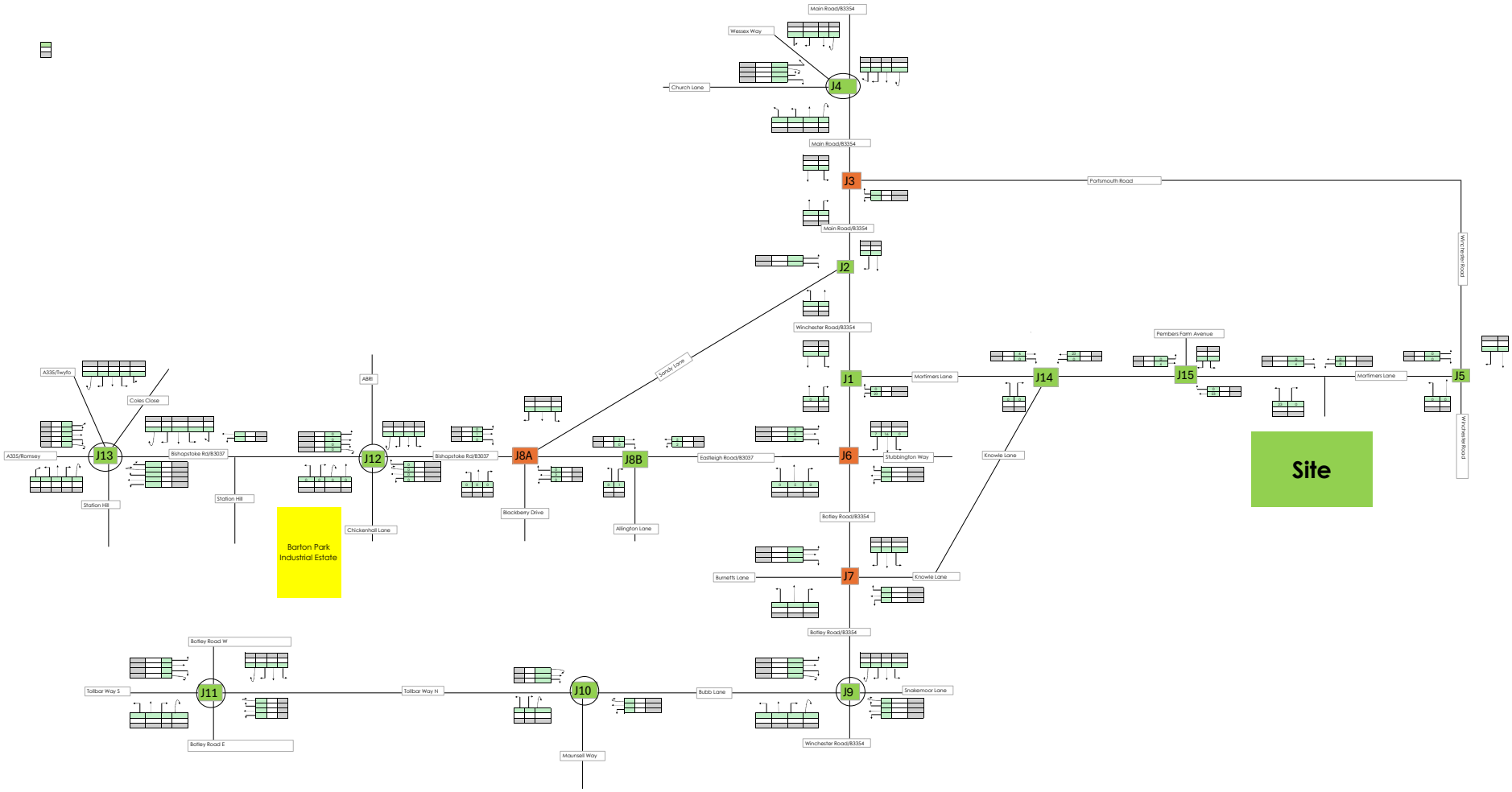
Leisure % dist

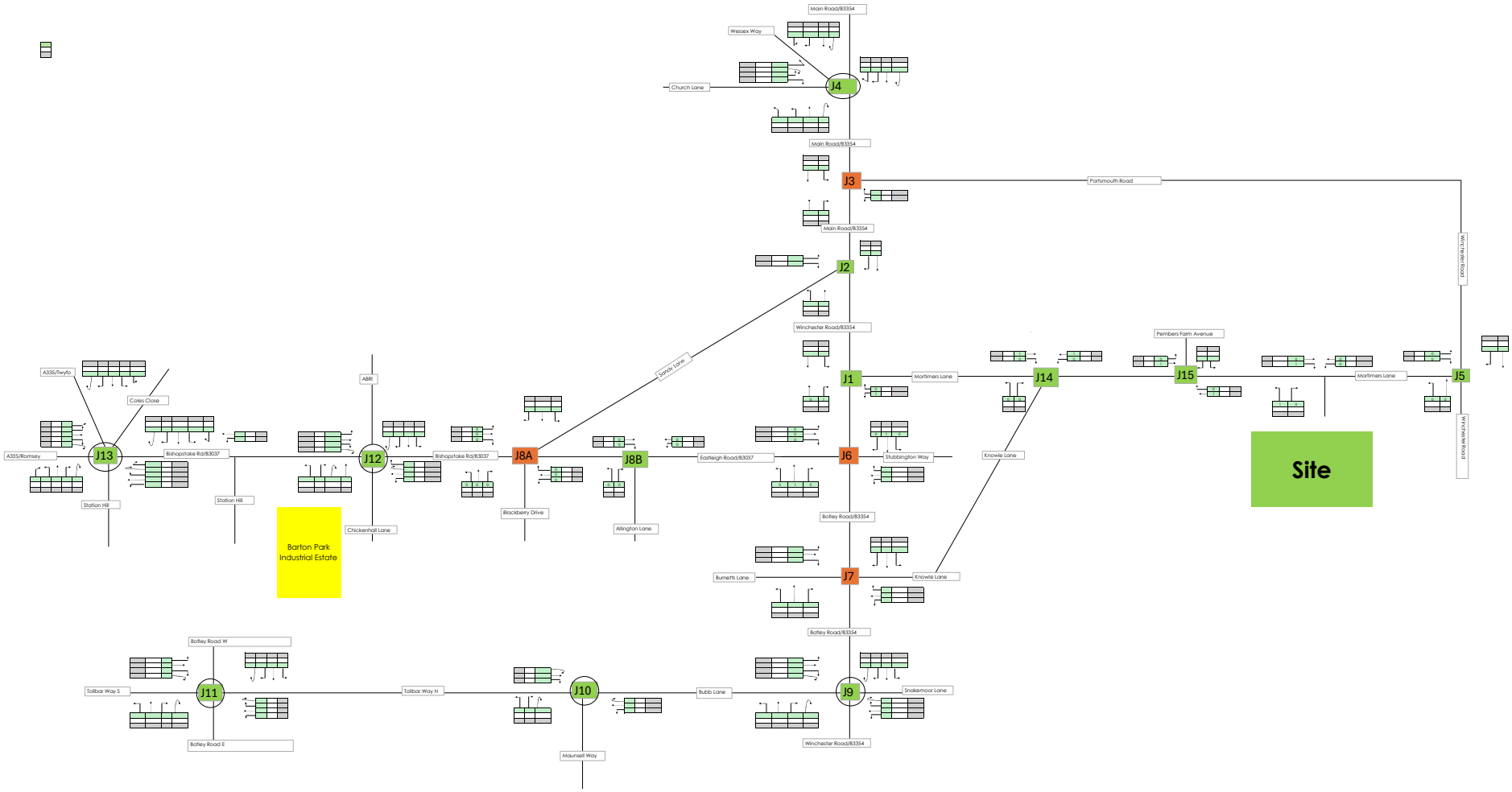


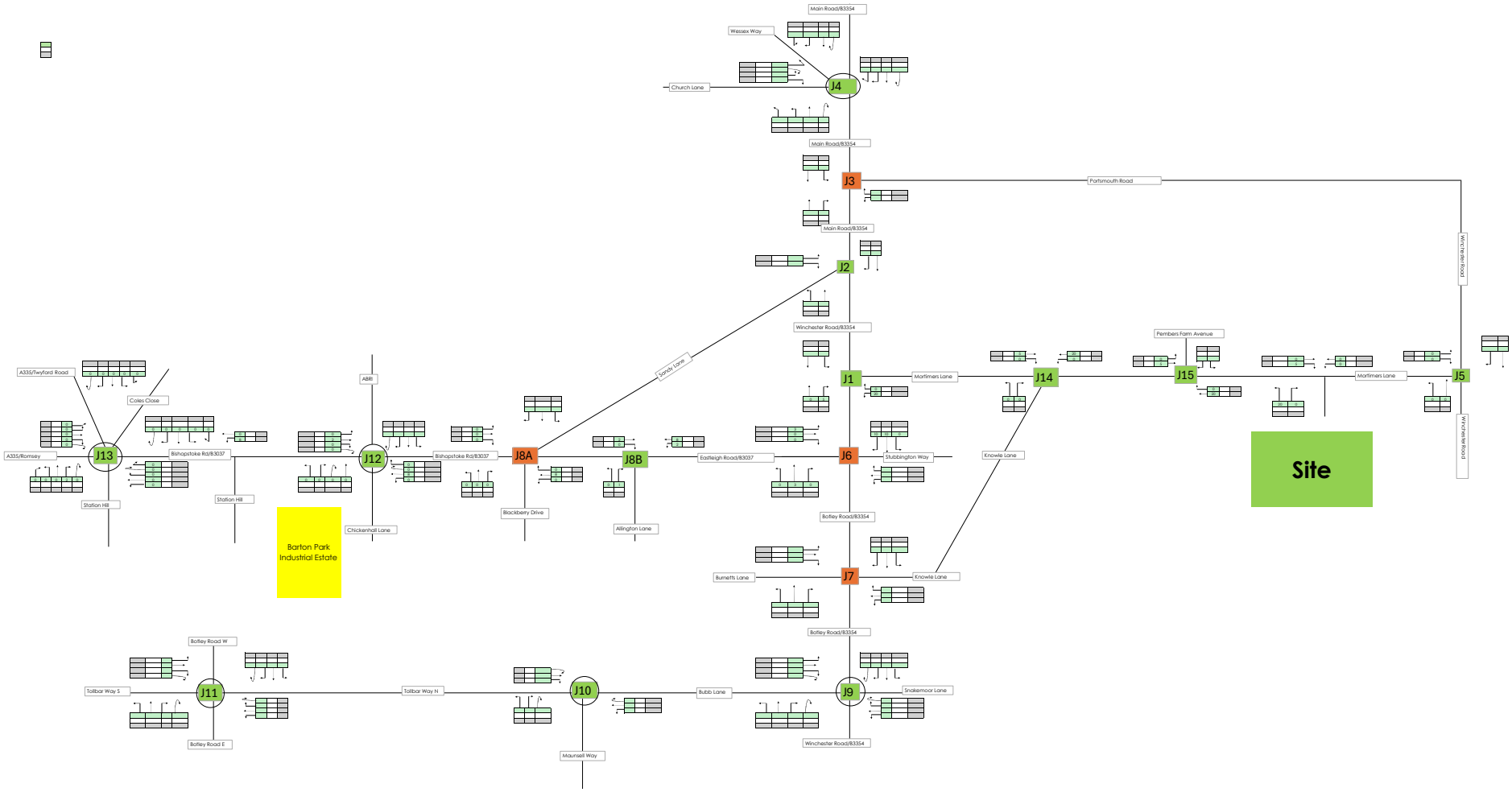
Leisure % dist

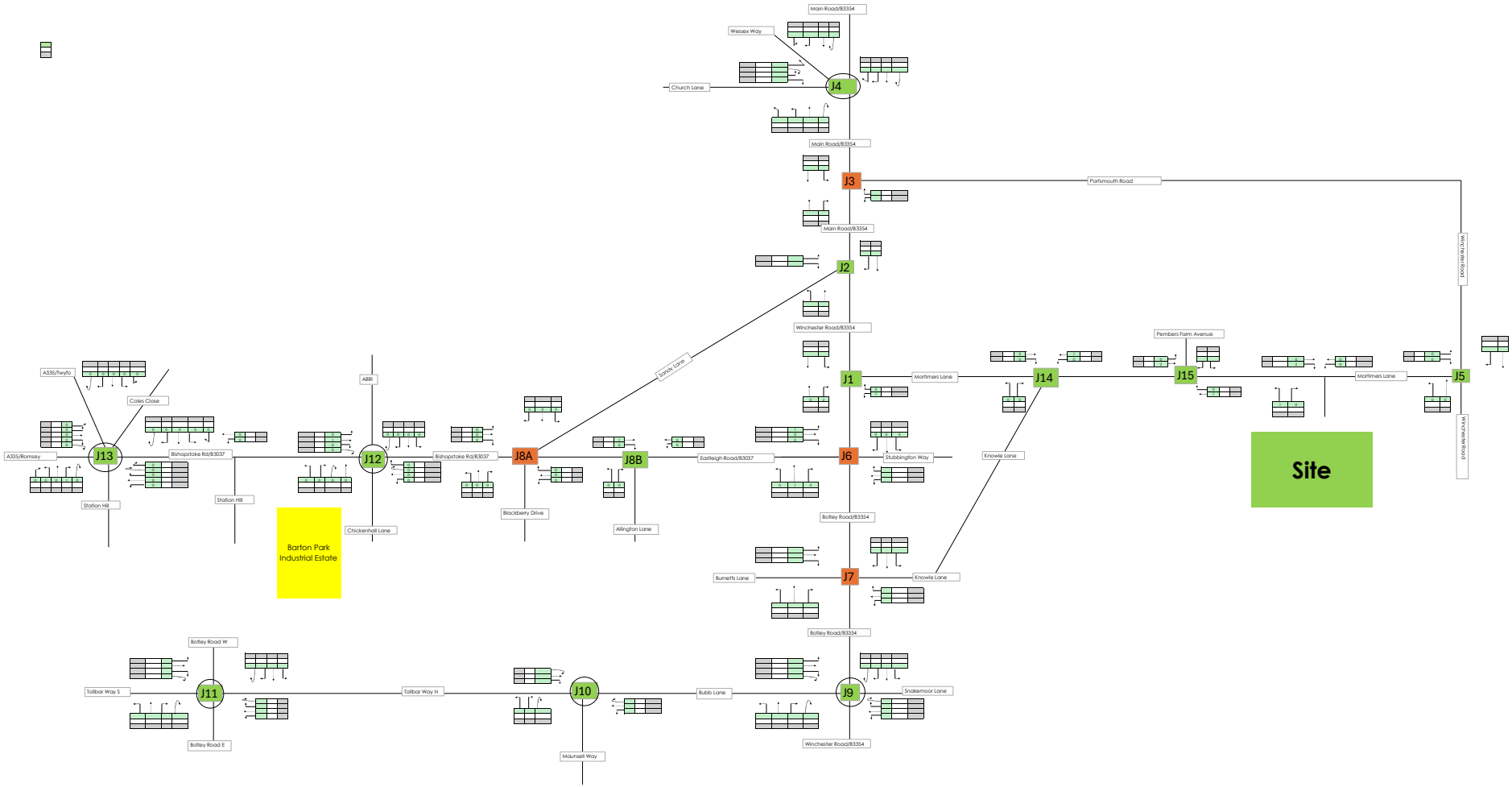

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
Pembers Farm Avenue
J1
Mortimers Lane
J14
J15
Mortimers Lane
J5
Winchester Road
A335/Twyford Road
Coles Close
A335/Romsey Road
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
ABB
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Eastleigh Road/B3037
Blackberry Drive
Allington Lane
J6
Stubbington Way
Knowle Lane
Botley Road/B3354
Barton Park Industrial Estate
Site
Burnetts Lane
J7
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354

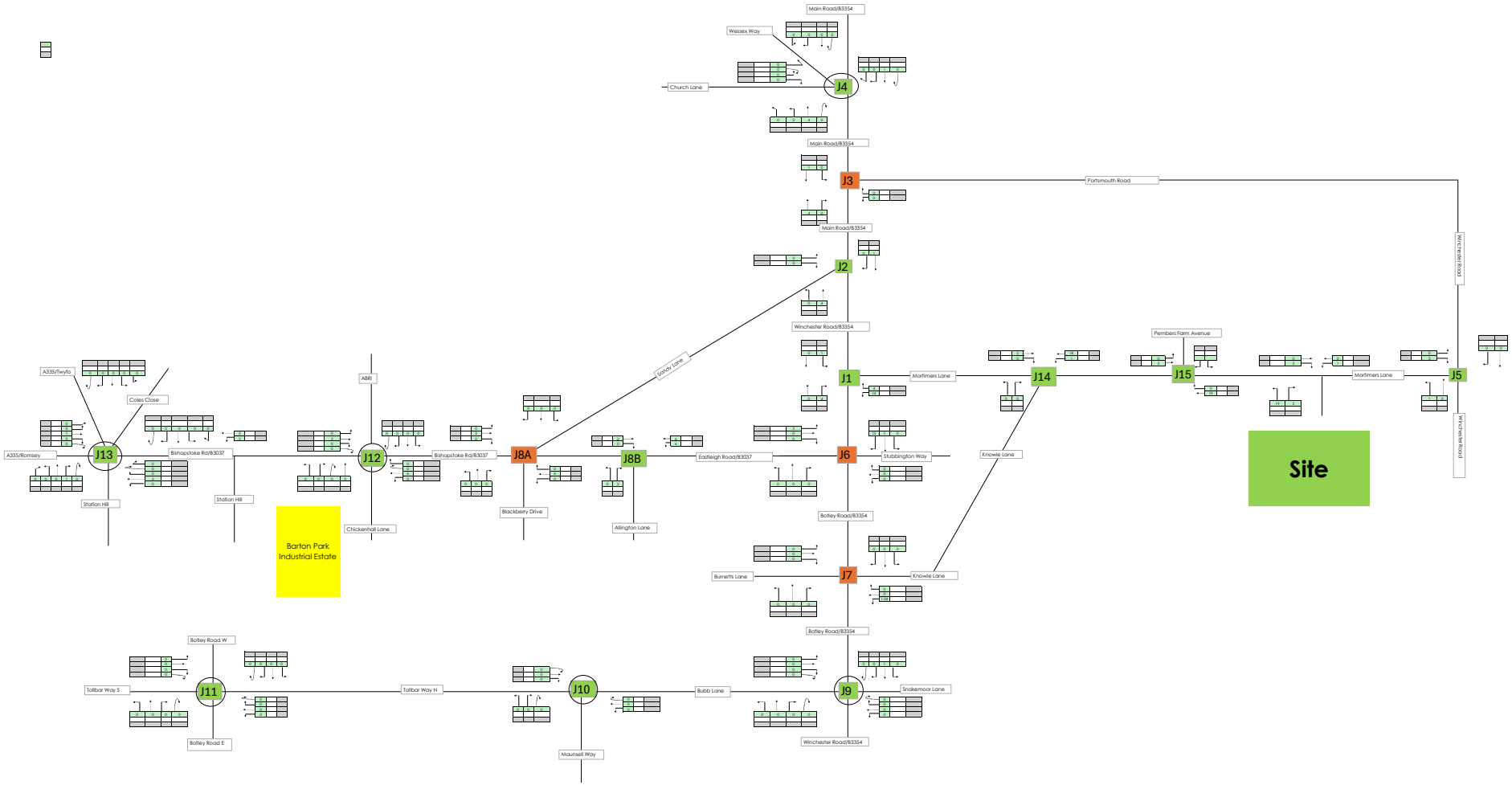

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyford Road
Coles Close
J13
A335/Romsey
Bishopstoke Rd/B3037
Station Hill
Station Hill
ABB
J12
Bishopstoke Rd/B3037
Chickenhall Lane
Barton Park Industrial Estate
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
Pembers Farm Avenue
J15
Mortimers Lane
J5
Winchester Road
Site
J6
Stubbington Way
Knowle Lane
Botley Road/B3354
J7
Burnetts Lane
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354

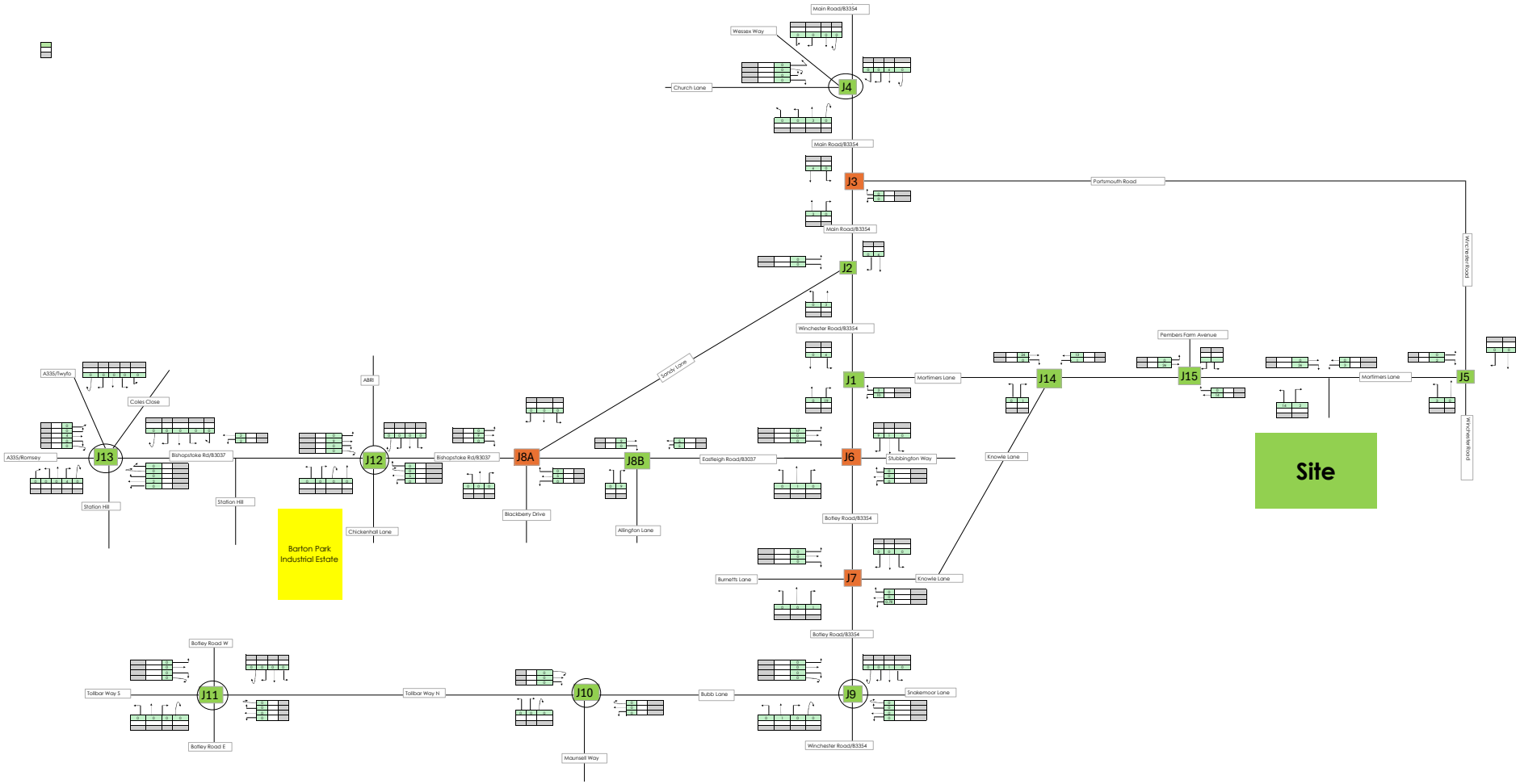

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
ABB
J12
Bishopstoke Rd/B3037
Chickenhall Lane
Barton Park Industrial Estate
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
Pembers Farm Avenue
J15
Mortimers Lane
J5
Winchester Road
Site
J6
Stubbington Way
Knowle Lane
Botley Road/B3354
Burnetts Lane
J7
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354

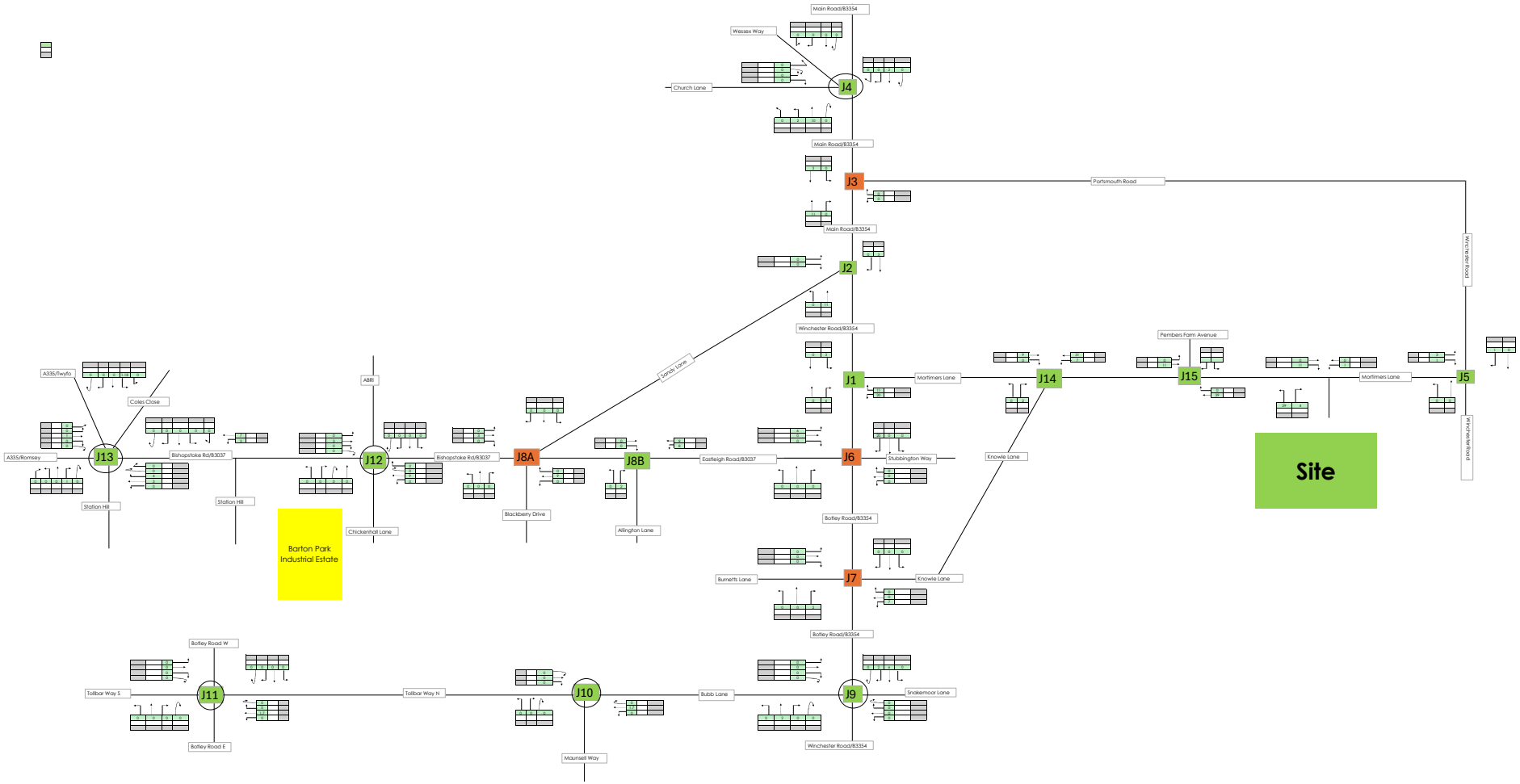

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
Pembers Farm Avenue
J1
Mortimers Lane
J14
J15
Mortimers Lane
J5
Winchester Road
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
ABB
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Eastleigh Road/B3037
Blackberry Drive
Allington Lane
J6
Stubbington Way
Knowle Lane
Botley Road/B3354
Barton Park Industrial Estate
Burnetts Lane
J7
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354
Site

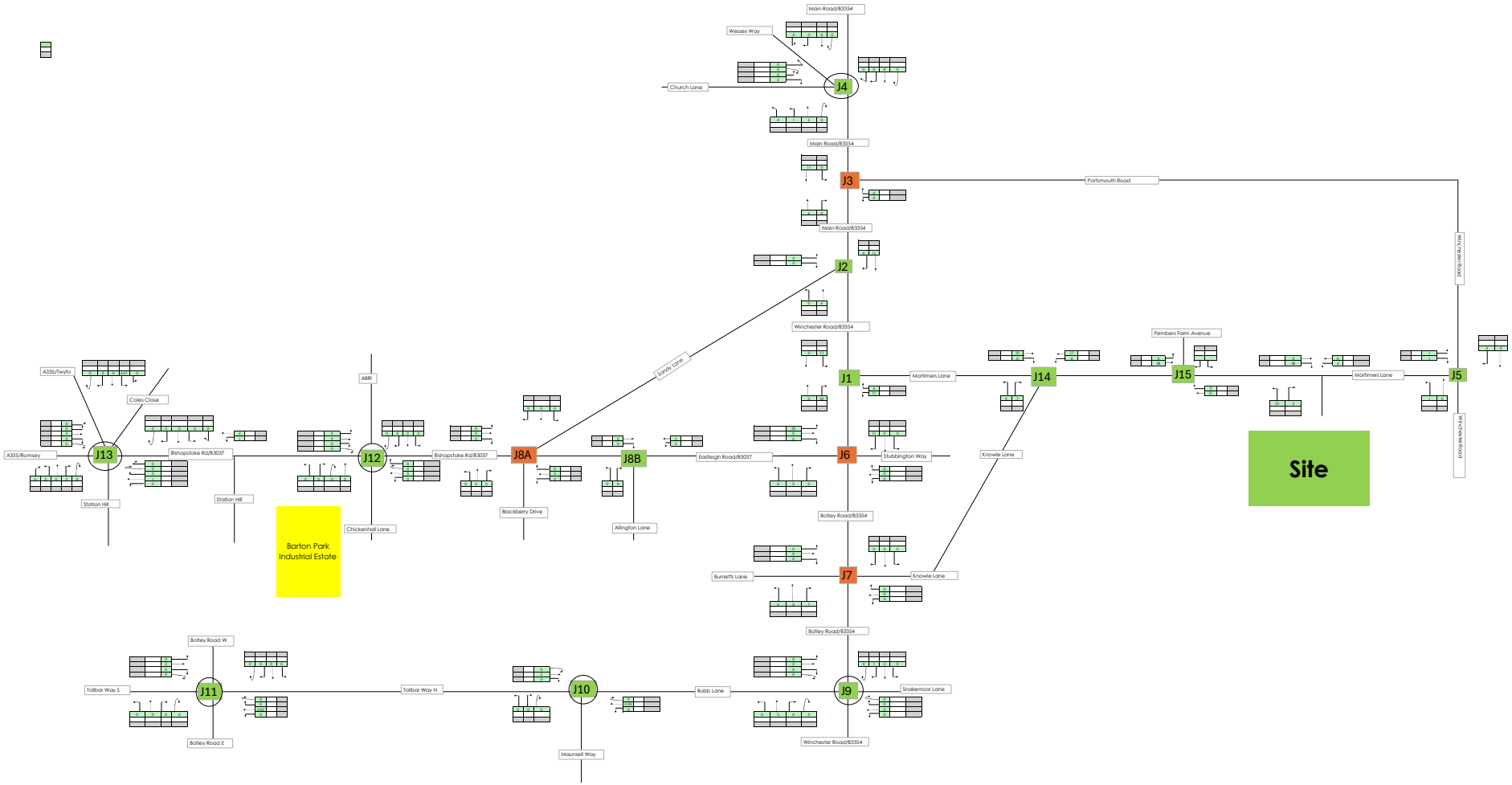

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
Pembers Farm Avenue
J1
Mortimers Lane
J14
J15
Mortimers Lane
J5
Winchester Road
A335/Twyford Road
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
A32
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Eastleigh Road/B3037
J6
Stubbington Way
Knowle Lane
Site
Blackberry Drive
Allington Lane
Botley Road/B3354
Barton Park Industrial Estate
Burnetts Lane
J7
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354

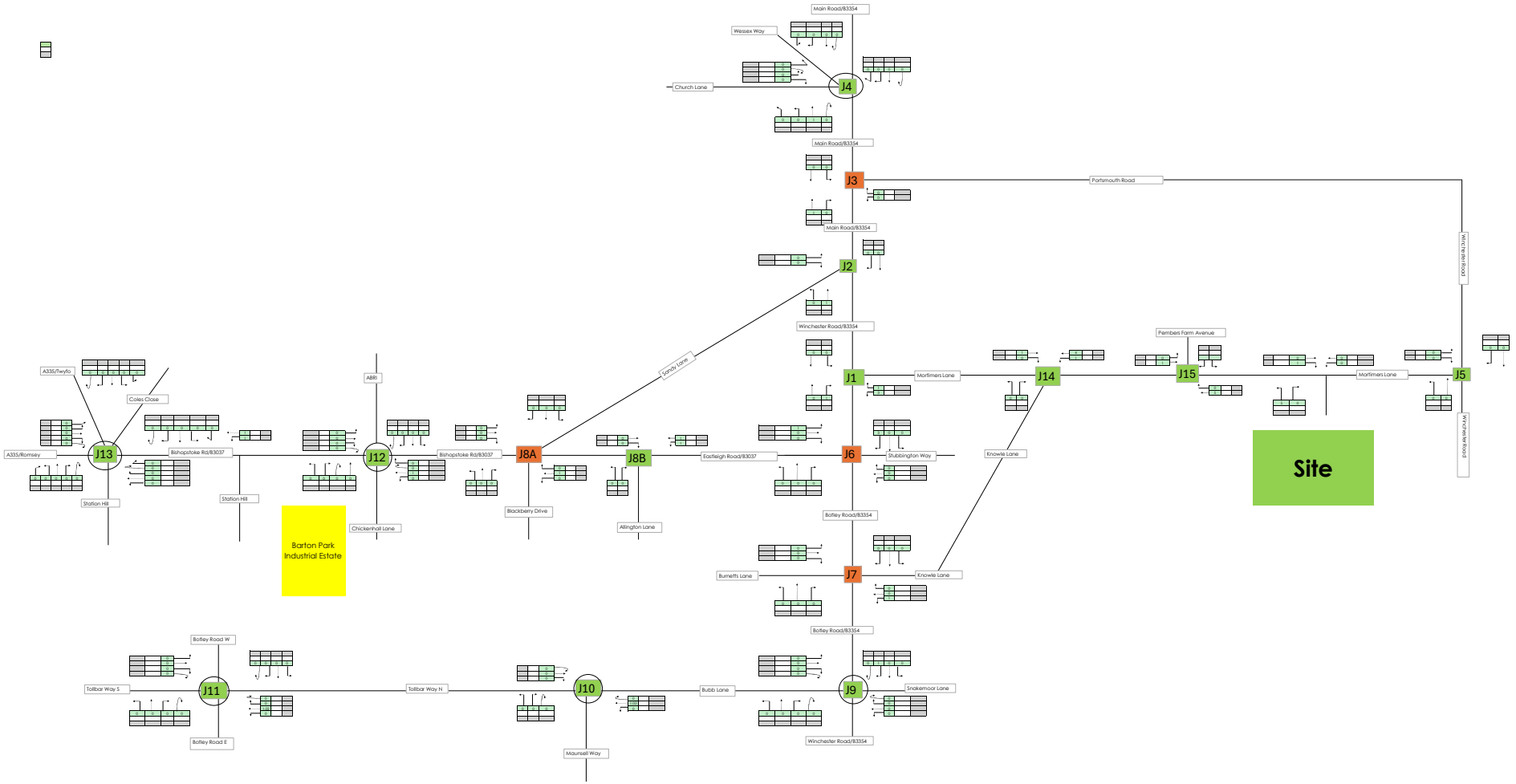

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
A326
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
J15
Pembers Farm Avenue
Mortimers Lane
J5
Winchester Road
J6
Stubbington Way
Knowle Lane
Knowle Lane
Botley Road/B3354
J7
Burnetts Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354
Barton Park Industrial Estate
Site

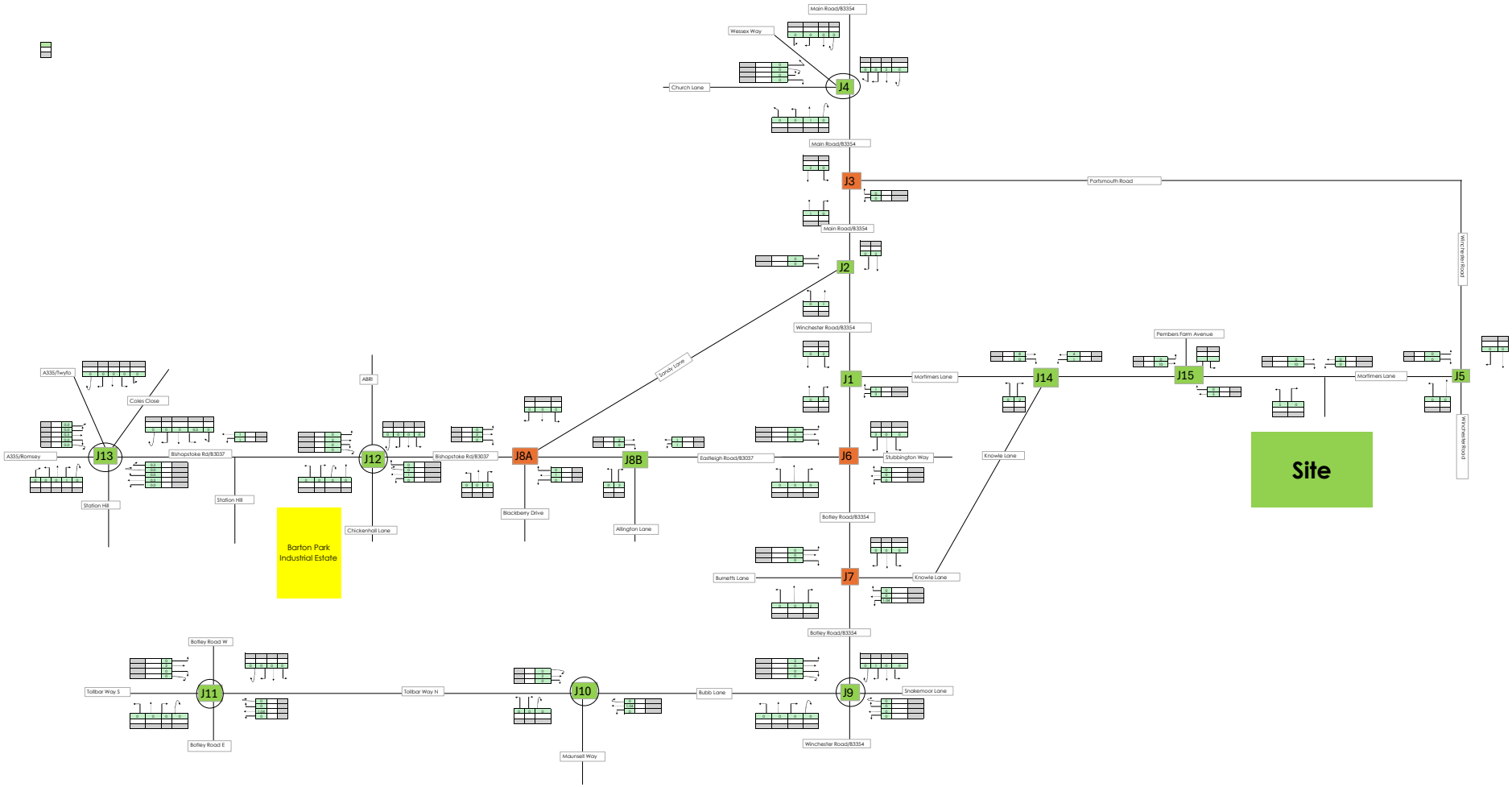

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
A326
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
Pembers Farm Avenue
J15
Mortimers Lane
J5
Winchester Road
Winchester Road
J6
Stubbington Way
Knowle Lane
Knowle Lane
Botley Road/B3354
Barton Park Industrial Estate
Burnetts Lane
J7
Botley Road/B3354
Site
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354

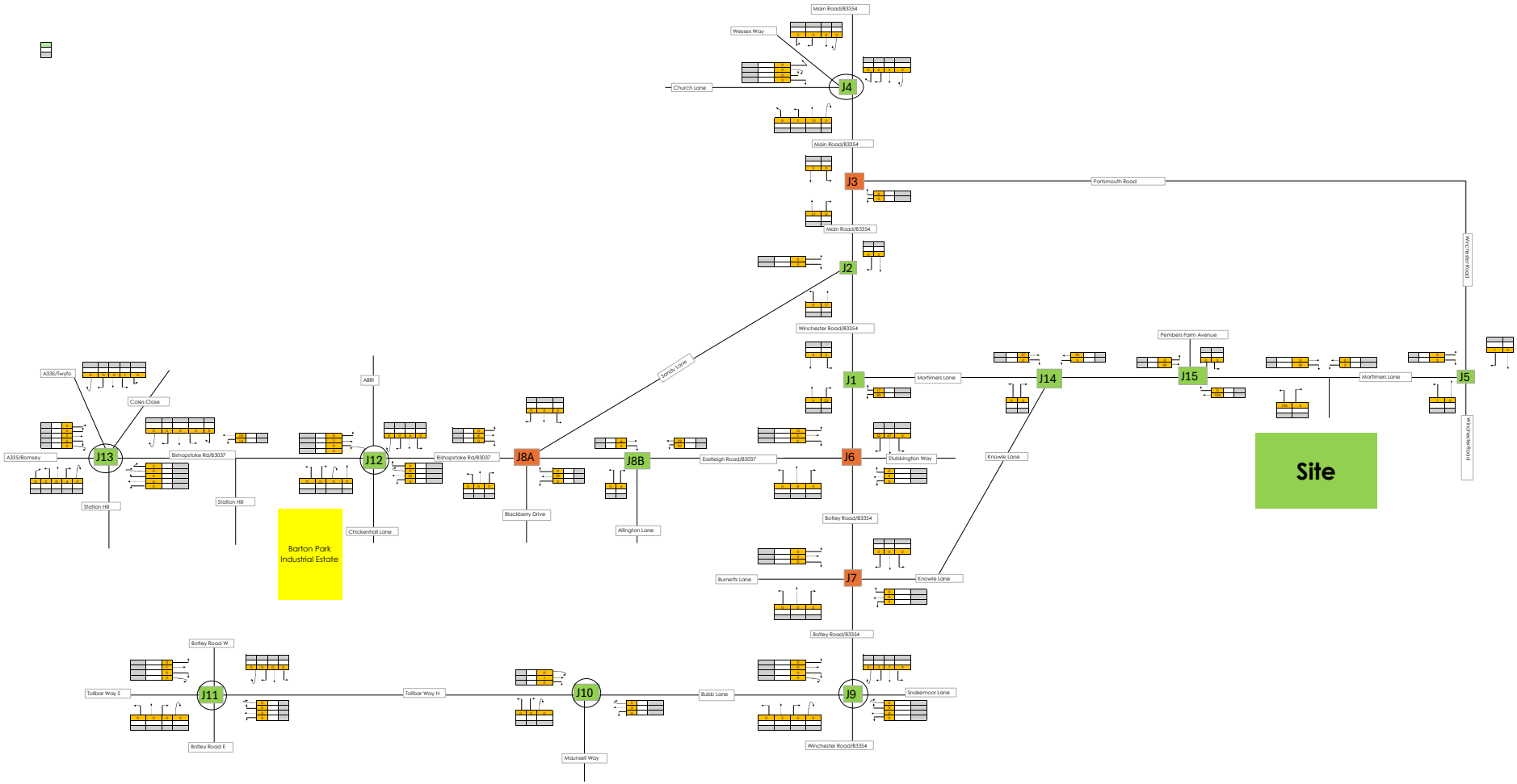

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
A326
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
Pembers Farm Avenue
J15
Mortimers Lane
J5
Winchester Road
J6
Stubbington Way
Knowle Lane
Knowle Lane
Botley Road/B3354
Barton Park Industrial Estate
Site
Burnetts Lane
J7
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354


Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
A326
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
Pembers Farm Avenue
J15
Mortimers Lane
J5
Winchester Road
J6
Stubbington Way
Knowle Lane
Knowle Lane
Site
Botley Road/B3354
Barton Park Industrial Estate
Burnetts Lane
J7
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354

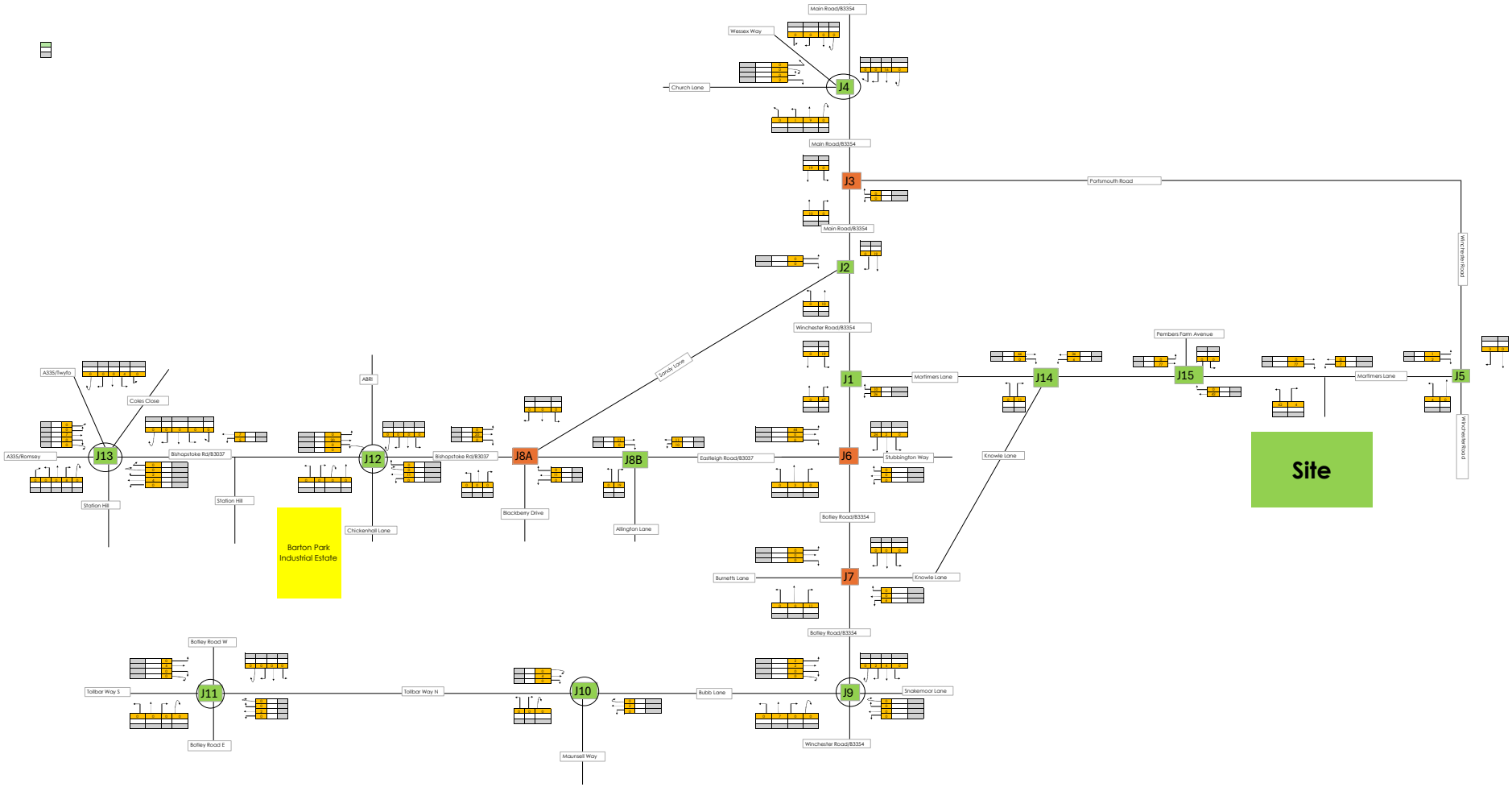

Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
A326
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
Pembers Farm Avenue
J15
Mortimers Lane
J5
Winchester Road
Winchester Road
J6
Stubbington Way
Knowle Lane
Knowle Lane
Botley Road/B3354
Barton Park Industrial Estate
Site
Burnetts Lane
J7
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354


Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
Pembers Farm Avenue
J1
Mortimers Lane
J14
J15
Mortimers Lane
J5
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
ABR
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Eastleigh Road/B3037
Blackberry Drive
Allington Lane
J6
Stubbington Way
Knowle Lane
Site
Barton Park Industrial Estate
Botley Road/B3354
Burnetts Lane
J7
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Bubb Lane
J9
Snakemoor Lane
Winchester Road/B3354


Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyfo
Coles Close
A335/Romsey
J13
Bishopstoke Rd/B3037
Station Hill
Station Hill
A326
J12
Chickenhall Lane
Bishopstoke Rd/B3037
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
Pembers Farm Avenue
J15
Mortimers Lane
J5
Winchester Road
J6
Stubbington Way
Knowle Lane
Knowle Lane
Site
Botley Road/B3354
Barton Park Industrial Estate
Burnetts Lane
J7
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354



TOTAL DEV TRIPS - AM TRICS


Main Road/B3354
Wessex Way
Church Lane
J4
Main Road/B3354
J3
Portsmouth Road
Main Road/B3354
J2
Winchester Road/B3354
Sandy Lane
A335/Twyford
Coles Close
J13
A335/Romsey
Bishopstoke Rd/B3037
Station Hill
Station Hill
ABB
J12
Bishopstoke Rd/B3037
Chickenhall Lane
Barton Park Industrial Estate
J8A
J8B
Blackberry Drive
Allington Lane
Eastleigh Road/B3037
J1
Mortimers Lane
J14
J15
Pembers Farm Avenue
Mortimers Lane
J5
Winchester Road
Winchester Road
J6
Stubbington Way
Knowle Lane
Site
Botley Road/B3354
Burnetts Lane
J7
Knowle Lane
Botley Road/B3354
Botley Road W
Tollbar Way S
J11
Botley Road E
Tollbar Way N
J10
Maunsell Way
Rubb Lane
J9
Snakemoor Lane
Winchester Road/B3354