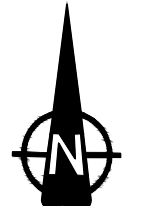


Appendix 5



INDICATIVE



- Notes**
- Do not scale from this drawing. All dimensions shown are in metres unless noted otherwise.
 - This drawing has been based upon topographical survey information produced by CD Surveys Ltd and Milestone Transport Planning cannot be held responsible for any discrepancies which may arise because of it.
- Key**
- Carriageway
 - Raised Table
 - Footway
 - Cycleway
 - Multi-User Route
 - Verge
 - Red Line Boundary

Ordnance Survey Licence number: 100057360

Drawing Revisions				
Rev:	Drn:	Date:	Details:	Chk:
-	DC	18/11/2022	First issue	MS

Client
Kier Ventures Limited

Project
Land of Thaxted Road,
Saffron Walden

Title
On Site General Arrangement
Sheet 1 of 2

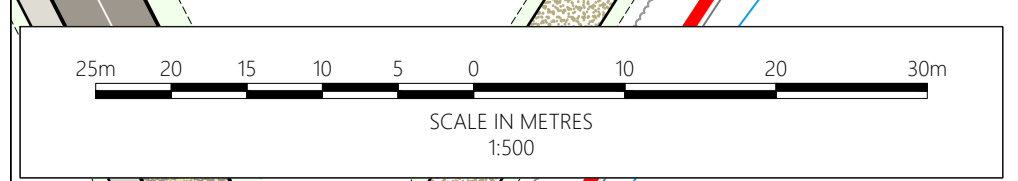
MILESTONE
TRANSPORT PLANNERS

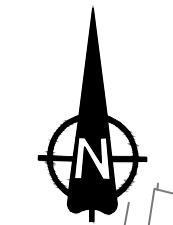
Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
Tel: 01483 397888
Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN

Drawing Number: 22078/001/01

Scale: 1:500 @ A1

Revision:





INDICATIVE



- Notes**
1. Do not scale from this drawing. All dimensions shown are in metres unless noted otherwise.
 2. This drawing has been based upon topographical survey information produced by CD Surveys Ltd and Milestone Transport Planning cannot be held responsible for any discrepancies which may arise because of it.
- Key**
- Carriageway
 - Raised Table
 - Footway
 - Cycleway
 - Multi-User Route
 - Verge
 - Red Line Boundary

Ordnance Survey Licence number: 100057360

Drawing Revisions

Rev:	Drn:	Date:	Details:	Chk:
-	DC	18/11/2022	First issue	MS

Client

Kier Ventures Limited

Project

Land of Thaxted Road,
Saffron Walden

Title

On Site General Arrangement
Sheet 2 of 2

MILESTONE
TRANSPORT PLANNING

Abbey House, 282 Farnborough Rd, Extonborough, Hants GU14 7NA
Tel: [REDACTED]
Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN

Drawing Number: 22078/001/02

Scale: 1:500 @ A1

Revision: [REDACTED]

Appendix 6

Calculation Reference: AUDIT-740101-221018-1015

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : A - HOUSES PRIVATELY OWNED
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HC HAMPSHIRE	4 days
	KC KENT	2 days
	SC SURREY	1 days
	WS WEST SUSSEX	2 days
04	EAST ANGLIA	
	NF NORFOLK	3 days

Primary Filtering selection:

Parameter: No of Dwellings
Actual Range: 51 to 195 (units:)
Range Selected by User: 50 to 250 (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: Minimum: 70%

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 30/06/22

Selected survey days:

Tuesday	6 days
Wednesday	2 days
Thursday	5 days

Selected survey types:

Manual count	13 days
Directional ATC Count	0 days

Selected Locations:

Suburban Area (PPS6 Out of Centre)	3
Edge of Town	7
Neighbourhood Centre (PPS6 Local Centre)	3

Selected Location Sub Categories:

Residential Zone	10
Village	3

Secondary Filtering selection:

Use Class:

C3	13 days
----	---------

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	5 days
10,001 to 15,000	3 days
15,001 to 20,000	2 days
20,001 to 25,000	1 days

Secondary Filtering selection (Cont.):

Population within 5 miles:

25,001 to 50,000	5 days
50,001 to 75,000	4 days
75,001 to 100,000	4 days

Car ownership within 5 miles:

0.6 to 1.0	2 days
1.1 to 1.5	10 days
1.6 to 2.0	1 days

Travel Plan:

Yes	10 days
No	3 days

PTAL Rating:

No PTAL Present	13 days
-----------------	---------

LIST OF SITES relevant to selection parameters

1	ES-03-A-07 NEW ROAD HAILSHAM HELLINGLY Edge of Town Residential Zone	MIXED HOUSES & FLATS	EAST SUSSEX
	Total No of Dwellings:	91	
	<i>Survey date: THURSDAY</i>	<i>07/11/19</i>	<i>Survey Type: MANUAL</i>
2	HC-03-A-18 CANADA WAY LIPHOOK	HOUSES & FLATS	HAMPSHIRE
	Suburban Area (PPS6 Out of Centre) Residential Zone		
	Total No of Dwellings:	62	
	<i>Survey date: TUESDAY</i>	<i>29/11/16</i>	<i>Survey Type: MANUAL</i>
3	HC-03-A-23 CANADA WAY LIPHOOK	HOUSES & FLATS	HAMPSHIRE
	Suburban Area (PPS6 Out of Centre) Residential Zone		
	Total No of Dwellings:	62	
	<i>Survey date: TUESDAY</i>	<i>19/11/19</i>	<i>Survey Type: MANUAL</i>
4	HC-03-A-27 DAIRY ROAD ANDOVER	MIXED HOUSES	HAMPSHIRE
	Edge of Town Residential Zone		
	Total No of Dwellings:	73	
	<i>Survey date: TUESDAY</i>	<i>16/11/21</i>	<i>Survey Type: MANUAL</i>
5	HC-03-A-29 CROW LANE RINGWOOD CROW	MIXED HOUSES & FLATS	HAMPSHIRE
	Edge of Town Residential Zone		
	Total No of Dwellings:	195	
	<i>Survey date: THURSDAY</i>	<i>30/06/22</i>	<i>Survey Type: MANUAL</i>
6	KC-03-A-03 HYTHE ROAD ASHFORD WILLESBOROUGH	MIXED HOUSES & FLATS	KENT
	Suburban Area (PPS6 Out of Centre) Residential Zone		
	Total No of Dwellings:	51	
	<i>Survey date: THURSDAY</i>	<i>14/07/16</i>	<i>Survey Type: MANUAL</i>
7	KC-03-A-08 MAIDSTONE ROAD CHARING	MIXED HOUSES	KENT
	Neighbourhood Centre (PPS6 Local Centre) Village		
	Total No of Dwellings:	159	
	<i>Survey date: TUESDAY</i>	<i>22/05/18</i>	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

- | | | |
|----|---|---------------------------------|
| 8 | NF-03-A-04
MIXED HOUSES
NORTH WALSHAM ROAD
NORTH WALSHAM | MIXED HOUSES
NORFOLK |
| | Edge of Town
Residential Zone
Total No of Dwellings: 70
<i>Survey date: WEDNESDAY 18/09/19</i> | <i>Survey Type: MANUAL</i> |
| 9 | NF-03-A-25
MIXED HOUSES & FLATS
WOODFARM LANE
GORLESTON-ON-SEA | MIXED HOUSES & FLATS
NORFOLK |
| | Edge of Town
Residential Zone
Total No of Dwellings: 55
<i>Survey date: TUESDAY 21/09/21</i> | <i>Survey Type: MANUAL</i> |
| 10 | NF-03-A-27
MIXED HOUSES & FLATS
YARMOUTH ROAD
NEAR NORWICH
BLOFIELD | MIXED HOUSES & FLATS
NORFOLK |
| | Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 93
<i>Survey date: THURSDAY 16/09/21</i> | <i>Survey Type: MANUAL</i> |
| 11 | SC-03-A-09
MIXED HOUSES & FLATS
AMLETS LANE
CRANLEIGH | MIXED HOUSES & FLATS
SURREY |
| | Neighbourhood Centre (PPS6 Local Centre)
Village
Total No of Dwellings: 136
<i>Survey date: TUESDAY 24/05/22</i> | <i>Survey Type: MANUAL</i> |
| 12 | WS-03-A-04
MIXED HOUSES
HILLS FARM LANE
HORSHAM
BROADBRIDGE HEATH | MIXED HOUSES
WEST SUSSEX |
| | Edge of Town
Residential Zone
Total No of Dwellings: 151
<i>Survey date: THURSDAY 11/12/14</i> | <i>Survey Type: MANUAL</i> |
| 13 | WS-03-A-14
MIXED HOUSES
TODDINGTON LANE
LITTLEHAMPTON
WICK | MIXED HOUSES
WEST SUSSEX |
| | Edge of Town
Residential Zone
Total No of Dwellings: 117
<i>Survey date: WEDNESDAY 20/10/21</i> | <i>Survey Type: MANUAL</i> |

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
IW-03-A-01	Too high proportion of detached units
SC-03-A-06	COVID Survey
WS-03-A-07	Wrong house type
WS-03-A-12	COVID Survey

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Total People to Total Vehicles ratio (all time periods and directions): 1.65

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	101	0.068	13	101	0.319	13	101	0.387
08:00 - 09:00	13	101	0.136	13	101	0.359	13	101	0.495
09:00 - 10:00	13	101	0.126	13	101	0.151	13	101	0.277
10:00 - 11:00	13	101	0.142	13	101	0.173	13	101	0.315
11:00 - 12:00	13	101	0.114	13	101	0.147	13	101	0.261
12:00 - 13:00	13	101	0.157	13	101	0.138	13	101	0.295
13:00 - 14:00	13	101	0.164	13	101	0.156	13	101	0.320
14:00 - 15:00	13	101	0.145	13	101	0.203	13	101	0.348
15:00 - 16:00	13	101	0.249	13	101	0.157	13	101	0.406
16:00 - 17:00	13	101	0.265	13	101	0.157	13	101	0.422
17:00 - 18:00	13	101	0.317	13	101	0.131	13	101	0.448
18:00 - 19:00	13	101	0.247	13	101	0.132	13	101	0.379
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.130			2.223			4.353

Parameter summary

Trip rate parameter range selected: 51 - 195 (units:)
 Survey date date range: 01/01/14 - 30/06/22
 Number of weekdays (Monday-Friday): 13
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 2
 Surveys manually removed from selection: 4

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	101	0.005	13	101	0.013	13	101	0.018
08:00 - 09:00	13	101	0.002	13	101	0.017	13	101	0.019
09:00 - 10:00	13	101	0.002	13	101	0.002	13	101	0.004
10:00 - 11:00	13	101	0.006	13	101	0.005	13	101	0.011
11:00 - 12:00	13	101	0.002	13	101	0.003	13	101	0.005
12:00 - 13:00	13	101	0.006	13	101	0.002	13	101	0.008
13:00 - 14:00	13	101	0.002	13	101	0.004	13	101	0.006
14:00 - 15:00	13	101	0.004	13	101	0.001	13	101	0.005
15:00 - 16:00	13	101	0.015	13	101	0.008	13	101	0.023
16:00 - 17:00	13	101	0.010	13	101	0.008	13	101	0.018
17:00 - 18:00	13	101	0.006	13	101	0.007	13	101	0.013
18:00 - 19:00	13	101	0.002	13	101	0.001	13	101	0.003
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.062			0.071			0.133

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
 MULTI-MODAL VEHICLE OCCUPANTS
 Calculation factor: 1 DWELLS
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	101	0.075	13	101	0.433	13	101	0.508
08:00 - 09:00	13	101	0.160	13	101	0.554	13	101	0.714
09:00 - 10:00	13	101	0.145	13	101	0.190	13	101	0.335
10:00 - 11:00	13	101	0.164	13	101	0.221	13	101	0.385
11:00 - 12:00	13	101	0.136	13	101	0.189	13	101	0.325
12:00 - 13:00	13	101	0.188	13	101	0.174	13	101	0.362
13:00 - 14:00	13	101	0.227	13	101	0.195	13	101	0.422
14:00 - 15:00	13	101	0.188	13	101	0.250	13	101	0.438
15:00 - 16:00	13	101	0.416	13	101	0.202	13	101	0.618
16:00 - 17:00	13	101	0.397	13	101	0.217	13	101	0.614
17:00 - 18:00	13	101	0.436	13	101	0.175	13	101	0.611
18:00 - 19:00	13	101	0.357	13	101	0.172	13	101	0.529
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.889			2.972			5.861

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	101	0.024	13	101	0.049	13	101	0.073
08:00 - 09:00	13	101	0.035	13	101	0.098	13	101	0.133
09:00 - 10:00	13	101	0.054	13	101	0.049	13	101	0.103
10:00 - 11:00	13	101	0.038	13	101	0.038	13	101	0.076
11:00 - 12:00	13	101	0.033	13	101	0.021	13	101	0.054
12:00 - 13:00	13	101	0.016	13	101	0.029	13	101	0.045
13:00 - 14:00	13	101	0.041	13	101	0.029	13	101	0.070
14:00 - 15:00	13	101	0.039	13	101	0.039	13	101	0.078
15:00 - 16:00	13	101	0.075	13	101	0.033	13	101	0.108
16:00 - 17:00	13	101	0.049	13	101	0.037	13	101	0.086
17:00 - 18:00	13	101	0.037	13	101	0.034	13	101	0.071
18:00 - 19:00	13	101	0.046	13	101	0.040	13	101	0.086
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.487			0.496			0.983

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	101	0.000	13	101	0.012	13	101	0.012
08:00 - 09:00	13	101	0.001	13	101	0.024	13	101	0.025
09:00 - 10:00	13	101	0.003	13	101	0.012	13	101	0.015
10:00 - 11:00	13	101	0.007	13	101	0.007	13	101	0.014
11:00 - 12:00	13	101	0.004	13	101	0.002	13	101	0.006
12:00 - 13:00	13	101	0.005	13	101	0.005	13	101	0.010
13:00 - 14:00	13	101	0.002	13	101	0.002	13	101	0.004
14:00 - 15:00	13	101	0.005	13	101	0.005	13	101	0.010
15:00 - 16:00	13	101	0.017	13	101	0.006	13	101	0.023
16:00 - 17:00	13	101	0.011	13	101	0.002	13	101	0.013
17:00 - 18:00	13	101	0.008	13	101	0.002	13	101	0.010
18:00 - 19:00	13	101	0.007	13	101	0.002	13	101	0.009
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.070			0.081			0.151

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
 MULTI-MODAL TOTAL RAIL PASSENGERS
 Calculation factor: 1 DWELLS
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	101	0.000	13	101	0.016	13	101	0.016
08:00 - 09:00	13	101	0.000	13	101	0.015	13	101	0.015
09:00 - 10:00	13	101	0.000	13	101	0.002	13	101	0.002
10:00 - 11:00	13	101	0.000	13	101	0.000	13	101	0.000
11:00 - 12:00	13	101	0.000	13	101	0.000	13	101	0.000
12:00 - 13:00	13	101	0.002	13	101	0.001	13	101	0.003
13:00 - 14:00	13	101	0.000	13	101	0.000	13	101	0.000
14:00 - 15:00	13	101	0.000	13	101	0.001	13	101	0.001
15:00 - 16:00	13	101	0.002	13	101	0.000	13	101	0.002
16:00 - 17:00	13	101	0.006	13	101	0.000	13	101	0.006
17:00 - 18:00	13	101	0.013	13	101	0.000	13	101	0.013
18:00 - 19:00	13	101	0.017	13	101	0.002	13	101	0.019
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.040			0.037			0.077

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
 MULTI-MODAL PUBLIC TRANSPORT USERS
 Calculation factor: 1 DWELLS
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	101	0.000	13	101	0.028	13	101	0.028
08:00 - 09:00	13	101	0.001	13	101	0.040	13	101	0.041
09:00 - 10:00	13	101	0.003	13	101	0.014	13	101	0.017
10:00 - 11:00	13	101	0.007	13	101	0.007	13	101	0.014
11:00 - 12:00	13	101	0.004	13	101	0.002	13	101	0.006
12:00 - 13:00	13	101	0.006	13	101	0.006	13	101	0.012
13:00 - 14:00	13	101	0.002	13	101	0.002	13	101	0.004
14:00 - 15:00	13	101	0.005	13	101	0.006	13	101	0.011
15:00 - 16:00	13	101	0.019	13	101	0.006	13	101	0.025
16:00 - 17:00	13	101	0.017	13	101	0.002	13	101	0.019
17:00 - 18:00	13	101	0.021	13	101	0.002	13	101	0.023
18:00 - 19:00	13	101	0.024	13	101	0.005	13	101	0.029
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.109			0.120			0.229

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Total People to Total Vehicles ratio (all time periods and directions): 1.65

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	101	0.103	13	101	0.523	13	101	0.626
08:00 - 09:00	13	101	0.198	13	101	0.708	13	101	0.906
09:00 - 10:00	13	101	0.205	13	101	0.256	13	101	0.461
10:00 - 11:00	13	101	0.215	13	101	0.270	13	101	0.485
11:00 - 12:00	13	101	0.175	13	101	0.214	13	101	0.389
12:00 - 13:00	13	101	0.216	13	101	0.211	13	101	0.427
13:00 - 14:00	13	101	0.273	13	101	0.229	13	101	0.502
14:00 - 15:00	13	101	0.236	13	101	0.296	13	101	0.532
15:00 - 16:00	13	101	0.525	13	101	0.249	13	101	0.774
16:00 - 17:00	13	101	0.473	13	101	0.264	13	101	0.737
17:00 - 18:00	13	101	0.500	13	101	0.217	13	101	0.717
18:00 - 19:00	13	101	0.429	13	101	0.217	13	101	0.646
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.548			3.654			7.202

Appendix 7

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

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population All usual residents aged 16 and over in employment the week before the census
 units Persons
 date 2011
 usual residence E02004592 : Uttlesford 002 (2011 super output area - middle layer)

place of work	Driving a car or van	
E02004591 : Uttlesford 001	93	3.7%
E02004591 : Uttlesford 001	107	4.2%
E02004591 : Uttlesford 001	107	4.2%
E02004593 : Uttlesford 003	51	2.0%
E02004593 : Uttlesford 003	58	2.3%
E02004593 : Uttlesford 003	58	2.3%
E02004594 : Uttlesford 004	73	2.9%
E02004594 : Uttlesford 004	74	2.9%
E02004595 : Uttlesford 005	61	2.4%
E02004596 : Uttlesford 006	48	1.9%
E02004596 : Uttlesford 006	113	4.5%
E02004597 : Uttlesford 007	35	1.4%
E02004598 : Uttlesford 008	17	0.7%
E02004599 : Uttlesford 009	18	0.7%
Babergh	6	0.2%
Basildon	15	0.6%
Bedford	1	0.0%
Braintree	50	2.0%
Breckland	0	0.0%
Brentwood	6	0.2%
Broadland	0	0.0%
Broxbourne	17	0.7%
Cambridge	355	14.0%
Castle Point	1	0.0%
Central Bedfordshire	1	0.0%
Chelmsford	28	1.1%
Colchester	17	0.7%
Dacorum	3	0.1%
East Cambridgeshire	19	0.8%
East Hertfordshire	171	6.8%
Epping Forest	40	1.6%
Fenland	0	0.0%
Forest Heath	26	1.0%
Great Yarmouth	0	0.0%
Harlow	85	3.4%
Hertsmere	7	0.3%
Huntingdonshire	27	1.1%
Ipswich	2	0.1%
King's Lynn and West Norfolk	0	0.0%
Luton	9	0.4%
Maldon	4	0.2%
Mid Suffolk	4	0.2%
North Hertfordshire	40	1.6%
North Norfolk	0	0.0%
Norwich	4	0.2%
Peterborough	6	0.2%
Rochford	5	0.2%
South Cambridgeshire	416	16.4%
South Norfolk	0	0.0%
Southend-on-Sea	7	0.3%
St Albans	2	0.1%
St Edmundsbury	54	2.1%
Stevenage	4	0.2%
Suffolk Coastal	0	0.0%
Tendring	7	0.3%
Three Rivers	1	0.0%
Thurrock	2	0.1%
Watford	3	0.1%
Waveney	0	0.0%
Welwyn Hatfield	17	0.7%
East Midlands	11	0.4%
London	117	4.6%
North East	0	0.0%
North West	2	0.1%
Northern Ireland	0	0.0%
Scotland	0	0.0%
South East	17	0.7%
South West	5	0.2%
Wales	0	0.0%
West Midlands	2	0.1%
Yorkshire and The Humber	3	0.1%
	2,532	100.0%

B184 (s)	14.1%
B1053 (e)	9.4%
B1052 (n)	4.2%
B184 (n)	24.9%
B1052 / B1383 (s)	25.8%
Wenden Rd / B1039	3.0%
Audley End Rd / B1383 (n)	18.6%
	100.0%

Appendix 8

Land off Thaxted Road, Saffron Walden

Calculation of Development Trips by Mode of Travel (Census O-D Split)

170 units

Total People

Time Period	Arrivals		Departures		Total Two-Way	
	Trip Rate	No.	Trip Rate	No.	Trip Rate	No.
0700-0800	0.103	18	0.523	89	0.626	106
0800-0900	0.198	34	0.708	120	0.906	154
0900-1000	0.205	35	0.256	44	0.461	78
1000-1100	0.215	37	0.270	46	0.485	82
1100-1200	0.175	30	0.214	36	0.389	66
1200-1300	0.216	37	0.211	36	0.427	73
1300-1400	0.273	46	0.229	39	0.502	85
1400-1500	0.236	40	0.296	50	0.532	90
1500-1600	0.525	89	0.249	42	0.774	132
1600-1700	0.473	80	0.264	45	0.737	125
1700-1800	0.500	85	0.217	37	0.717	122
1800-1900	0.429	73	0.217	37	0.646	110
TOTALS	3.548	603	3.654	621	7.202	1224

Car Driver

74.2%

Time Period	Arrivals		Departures		Total Two-Way	
	Trip Rate	No.	Trip Rate	No.	Trip Rate	No.
0700-0800	0.076	13	0.388	66	0.464	79
0800-0900	0.147	25	0.525	89	0.672	114
0900-1000	0.152	26	0.190	32	0.342	58
1000-1100	0.160	27	0.200	34	0.360	61
1100-1200	0.130	22	0.159	27	0.289	49
1200-1300	0.160	27	0.157	27	0.317	54
1300-1400	0.203	34	0.170	29	0.372	63
1400-1500	0.175	30	0.220	37	0.395	67
1500-1600	0.390	66	0.185	31	0.574	98
1600-1700	0.351	60	0.196	33	0.547	93
1700-1800	0.371	63	0.161	27	0.532	90
1800-1900	0.318	54	0.161	27	0.479	81
TOTALS	2.633	448	2.711	461	5.344	908

Car Passenger

3.7%

Time Period	Arrivals		Departures		Total Two-Way	
	Trip Rate	No.	Trip Rate	No.	Trip Rate	No.
0700-0800	0.004	1	0.019	3	0.023	4
0800-0900	0.007	1	0.026	4	0.034	6
0900-1000	0.008	1	0.009	2	0.017	3
1000-1100	0.008	1	0.010	2	0.018	3
1100-1200	0.006	1	0.008	1	0.014	2
1200-1300	0.008	1	0.008	1	0.016	3
1300-1400	0.010	2	0.008	1	0.019	3
1400-1500	0.009	1	0.011	2	0.020	3
1500-1600	0.019	3	0.009	2	0.029	5
1600-1700	0.018	3	0.010	2	0.027	5
1700-1800	0.019	3	0.008	1	0.027	5
1800-1900	0.016	3	0.008	1	0.024	4
TOTALS	0.131	22	0.135	23	0.266	45

Cycle

1.1%

Time Period	Arrivals		Departures		Total Two-Way	
	Trip Rate	No.	Trip Rate	No.	Trip Rate	No.
0700-0800	0.001	0	0.006	1	0.007	1
0800-0900	0.002	0	0.008	1	0.010	2
0900-1000	0.002	0	0.003	0	0.005	1
1000-1100	0.002	0	0.003	1	0.005	1
1100-1200	0.002	0	0.002	0	0.004	1
1200-1300	0.002	0	0.002	0	0.005	1
1300-1400	0.003	1	0.003	0	0.006	1
1400-1500	0.003	0	0.003	1	0.006	1
1500-1600	0.006	1	0.003	0	0.009	1
1600-1700	0.005	1	0.003	0	0.008	1
1700-1800	0.006	1	0.002	0	0.008	1
1800-1900	0.005	1	0.002	0	0.007	1
TOTALS	0.039	7	0.040	7	0.079	13

Walk

7.1%

Time Period	Arrivals		Departures		Total Two-Way	
	Trip Rate	No.	Trip Rate	No.	Trip Rate	No.
0700-0800	0.007	1	0.037	6	0.044	8
0800-0900	0.014	2	0.050	9	0.064	11
0900-1000	0.015	2	0.018	3	0.033	6
1000-1100	0.015	3	0.019	3	0.034	6
1100-1200	0.012	2	0.015	3	0.028	5
1200-1300	0.015	3	0.015	3	0.030	5
1300-1400	0.019	3	0.016	3	0.036	6
1400-1500	0.017	3	0.021	4	0.038	6
1500-1600	0.037	6	0.018	3	0.055	9
1600-1700	0.034	6	0.019	3	0.052	9
1700-1800	0.036	6	0.015	3	0.051	9
1800-1900	0.030	5	0.015	3	0.046	8
TOTALS	0.252	43	0.259	44	0.511	87

Bus

2.3%

Time Period	Arrivals		Departures		Total Two-Way	
	Trip Rate	No.	Trip Rate	No.	Trip Rate	No.
0700-0800	0.002	0	0.012	2	0.014	2
0800-0900	0.005	1	0.016	3	0.021	4
0900-1000	0.005	1	0.006	1	0.011	2
1000-1100	0.005	1	0.006	1	0.011	2
1100-1200	0.004	1	0.005	1	0.009	2
1200-1300	0.005	1	0.005	1	0.010	2
1300-1400	0.006	1	0.005	1	0.012	2
1400-1500	0.005	1	0.007	1	0.012	2
1500-1600	0.012	2	0.006	1	0.018	3
1600-1700	0.011	2	0.006	1	0.017	3
1700-1800	0.012	2	0.005	1	0.016	3
1800-1900	0.010	2	0.005	1	0.015	3
TOTALS	0.082	14	0.084	14	0.166	28

Rail

10.4%

Time Period	Arrivals		Departures		Total Two-Way	
	Trip Rate	No.	Trip Rate	No.	Trip Rate	No.
0700-0800	0.011	2	0.054	9	0.065	11
0800-0900	0.021	4	0.074	13	0.094	16
0900-1000	0.021	4	0.027	5	0.048	8
1000-1100	0.022	4	0.028	5	0.050	9
1100-1200	0.018	3	0.022	4	0.040	7
1200-1300	0.022	4	0.022	4	0.044	8
1300-1400	0.028	5	0.024	4	0.052	9
1400-1500	0.025	4	0.031	5	0.055	9
1500-1600	0.055	9	0.026	4	0.080	14
1600-1700	0.049	8	0.027	5	0.077	13
1700-1800	0.052	9	0.023	4	0.075	13
1800-1900	0.045	8	0.023	4	0.067	11
TOTALS	0.369	63	0.380	65	0.749	127

Other

1.2%

Time Period	Arrivals		Departures		Total Two-Way	
	Trip Rate	No.	Trip Rate	No.	Trip Rate	No.
0700-0800	0.008	1	0.040	7	0.048	8
0800-0900	0.015	3	0.055	9	0.070	12
0900-1000	0.016	3	0.020	3	0.036	6
1000-1100	0.017	3	0.021	4	0.037	6
1100-1200	0.014	2	0.017	3	0.030	5
1200-1300	0.017	3	0.016	3	0.033	6
1300-1400	0.021	4	0.018	3	0.039	7
1400-1500	0.018	3	0.023	4	0.041	7
1500-1600	0.041	7	0.019	3	0.060	10
1600-1700	0.037	6	0.020	3	0.057	10
1700-1800	0.039	7	0.017	3	0.055	9
1800-1900	0.033	6	0.017	3	0.050	8
TOTALS	0.274	47	0.282	48	0.556	94