

Appendix I

Calculation Reference: AUDIT-152301-230615-0612

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL

Category : A - HOUSES PRIVATELY OWNED

TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	KC KENT	1 days
	SC SURREY	1 days
	WS WEST SUSSEX	1 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	1 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	1 days
09	NORTH	
	CB CUMBRIA	1 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: 30 to 380 (units:)

Range Selected by User: 30 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 09/11/22

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	1 days
Tuesday	4 days
Friday	1 days

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

Selected survey types:

Manual count	6 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 undertaken using machines.

Selected Locations:

Edge of Town Centre	2
Neighbourhood Centre (PPS6 Local Centre)	4

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	2
Village	4

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.

VECTOS 97 TOTTENHAM COURT ROAD LONDON

Licence No: 152301

Secondary Filtering selection:

Use Class:

C3 6 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

Population within 1 mile:

1,001 to 5,000	2 days
5,001 to 10,000	2 days
10,001 to 15,000	1 days
25,001 to 50,000	1 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	1 days
25,001 to 50,000	3 days
50,001 to 75,000	1 days
125,001 to 250,000	1 days

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

Car ownership within 5 miles:

0.5 or Less	1 days
1.1 to 1.5	4 days
1.6 to 2.0	1 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	2 days
No	4 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	6 days
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This data displays the number of selected surveys with PTAL Ratings.

VECTOS 97 TOTTENHAM COURT ROAD LONDON

Licence No: 152301

LIST OF SITES relevant to selection parameters

1	CA-03-A-06	MIXED HOUSES	CAMBRIDGESHIRE
	CRAFT'S WAY		
	NEAR CAMBRIDGE		
	BAR HILL		
	Neighbourhood Centre (PPS6 Local Centre)		
	Village		
	Total No of Dwellings:	207	
	Survey date: FRIDAY	22/06/18	Survey Type: MANUAL
2	CB-03-A-05	DETACHED / TERRACED HOUSING	CUMBRIA
	MACADAM WAY		
	PENRITH		
	Edge of Town Centre		
	Residential Zone		
	Total No of Dwellings:	50	
	Survey date: TUESDAY	21/06/16	Survey Type: MANUAL
3	KC-03-A-08	MIXED HOUSES	KENT
	MAIDSTONE ROAD		
	CHARING		
	Neighbourhood Centre (PPS6 Local Centre)		
	Village		
	Total No of Dwellings:	159	
	Survey date: TUESDAY	22/05/18	Survey Type: MANUAL
4	LN-03-A-04	DETACHED & SEMI-DETACHED	LINCOLNSHIRE
	EGERTON ROAD		
	LINCOLN		
	Edge of Town Centre		
	Residential Zone		
	Total No of Dwellings:	30	
	Survey date: MONDAY	29/06/15	Survey Type: MANUAL
5	SC-03-A-09	MIXED HOUSES & FLATS	SURREY
	AMLETS LANE		
	CRANLEIGH		
	Neighbourhood Centre (PPS6 Local Centre)		
	Village		
	Total No of Dwellings:	136	
	Survey date: TUESDAY	24/05/22	Survey Type: MANUAL
6	WS-03-A-15	MIXED HOUSES	WEST SUSSEX
	HILLAND ROAD		
	BILLINGSHURST		
	Neighbourhood Centre (PPS6 Local Centre)		
	Village		
	Total No of Dwellings:	380	
	Survey date: TUESDAY	23/11/21	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
AC-03-A-05	-
AC-03-A-06	-
CA-03-A-07	-
CA-03-A-08	-
DH-03-A-02	-
GM-03-A-11	-
GS-03-A-02	-
HC-03-A-30	-
IW-03-A-01	-
LE-03-A-02	-
NF-03-A-27	-
NF-03-A-44	-
NM-03-A-02	-
NN-03-A-01	-
NY-03-A-12	-

MANUALLY DESELECTED SITES (Cont.)

Site Ref	Reason for Deselection
SC-03-A-10	-
SF-03-A-06	-
SF-03-A-08	-
SM-03-A-02	-
SM-03-A-03	-
TW-03-A-03	-
WM-03-A-04	-
WM-03-A-05	-
WS-03-A-07	-
WS-03-A-16	-
WY-03-A-01	-

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
TOTAL VEHICLES
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	6	160	0.070	6	160	0.243	6	160	0.313
08:00 - 09:00	6	160	0.149	6	160	0.338	6	160	0.487
09:00 - 10:00	6	160	0.142	6	160	0.162	6	160	0.304
10:00 - 11:00	6	160	0.122	6	160	0.147	6	160	0.269
11:00 - 12:00	6	160	0.130	6	160	0.141	6	160	0.271
12:00 - 13:00	6	160	0.166	6	160	0.144	6	160	0.310
13:00 - 14:00	6	160	0.131	6	160	0.138	6	160	0.269
14:00 - 15:00	6	160	0.135	6	160	0.154	6	160	0.289
15:00 - 16:00	6	160	0.212	6	160	0.166	6	160	0.378
16:00 - 17:00	6	160	0.253	6	160	0.156	6	160	0.409
17:00 - 18:00	6	160	0.286	6	160	0.160	6	160	0.446
18:00 - 19:00	6	160	0.225	6	160	0.120	6	160	0.345
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.021			2.069			4.090

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

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Parameter summary

Trip rate parameter range selected:
 Survey date date range:
 Number of weekdays (Monday-Friday):
 Number of Saturdays:
 Number of Sundays:
 Surveys automatically removed from selection:
 Surveys manually removed from selection:

30 - 380 (units:)
 01/01/15 - 09/11/22
 6
 0
 0
 10
 26

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
OGVS
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	6	160	0.003	6	160	0.002	6	160	0.005
08:00 - 09:00	6	160	0.003	6	160	0.004	6	160	0.007
09:00 - 10:00	6	160	0.004	6	160	0.005	6	160	0.009
10:00 - 11:00	6	160	0.005	6	160	0.003	6	160	0.008
11:00 - 12:00	6	160	0.002	6	160	0.003	6	160	0.005
12:00 - 13:00	6	160	0.003	6	160	0.003	6	160	0.006
13:00 - 14:00	6	160	0.001	6	160	0.002	6	160	0.003
14:00 - 15:00	6	160	0.001	6	160	0.001	6	160	0.002
15:00 - 16:00	6	160	0.001	6	160	0.002	6	160	0.003
16:00 - 17:00	6	160	0.002	6	160	0.001	6	160	0.003
17:00 - 18:00	6	160	0.003	6	160	0.003	6	160	0.006
18:00 - 19:00	6	160	0.002	6	160	0.001	6	160	0.003
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.030			0.030			0.060

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
 LGVS
 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	6	160	0.015	6	160	0.034	6	160	0.049
08:00 - 09:00	6	160	0.029	6	160	0.043	6	160	0.072
09:00 - 10:00	6	160	0.018	6	160	0.020	6	160	0.038
10:00 - 11:00	6	160	0.023	6	160	0.023	6	160	0.046
11:00 - 12:00	6	160	0.022	6	160	0.031	6	160	0.053
12:00 - 13:00	6	160	0.022	6	160	0.021	6	160	0.043
13:00 - 14:00	6	160	0.021	6	160	0.017	6	160	0.038
14:00 - 15:00	6	160	0.021	6	160	0.026	6	160	0.047
15:00 - 16:00	6	160	0.023	6	160	0.015	6	160	0.038
16:00 - 17:00	6	160	0.024	6	160	0.021	6	160	0.045
17:00 - 18:00	6	160	0.032	6	160	0.012	6	160	0.044
18:00 - 19:00	6	160	0.017	6	160	0.014	6	160	0.031
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.267			0.277			0.544

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

VECTOS 97 TOTTENHAM COURT ROAD LONDON

Licence No: 152301

Calculation Reference: AUDIT-152301-230615-0611

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : O - RETIREMENT AND CARE COMMUNITY
TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	HF HERTFORDSHIRE	1 days
	KC KENT	1 days
03	SOUTH WEST	
	DV DEVON	1 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: 36 to 149 (units:)
 Range Selected by User: 35 to 150 (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 16/09/22

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:

Friday	3 days
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This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	3 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 undertaken using machines.

Selected Locations:

Edge of Town Centre	1
Free Standing (PPS6 Out of Town)	2

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	1
Out of Town	2

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	X days - Selected
Servicing vehicles Excluded	3 days - Selected

VECTOS 97 TOTTENHAM COURT ROAD LONDON

Licence No: 152301

Secondary Filtering selection:

Use Class:

n/a 3 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

Population within 1 mile:

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

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

Population within 5 miles:

25,001 to 50,000 1 days
75,001 to 100,000 1 days
125,001 to 250,000 1 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 3 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:

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 3 days

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

LIST OF SITES relevant to selection parameters

1	DV-03-O-02	RETIREMENT VILLAGE	DEVON
	SIDMOUTH ROAD		
	NEAR HONITON		
	Free Standing (PPS6 Out of Town)		
	Out of Town		
	Total No of Dwellings:	66	
	Survey date: FRIDAY	25/09/15	Survey Type: MANUAL
2	HF-03-O-01	RETIREMENT VILLAGE	HERTFORDSHIRE
	THE COMMON		
	BERKHAMSTED		
	Free Standing (PPS6 Out of Town)		
	Out of Town		
	Total No of Dwellings:	149	
	Survey date: FRIDAY	27/11/15	Survey Type: MANUAL
3	KC-03-O-02	RETIREMENT VILLAGE	KENT
	EASTERN AVENUE		
	ASHFORD		
	Edge of Town Centre		
	Residential Zone		
	Total No of Dwellings:	36	
	Survey date: FRIDAY	20/11/15	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.

TRIP RATE for Land Use 03 - RESIDENTIAL/O - RETIREMENT AND CARE COMMUNITY
TOTAL VEHICLES
 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	3	84	0.100	3	84	0.060	3	84	0.160
08:00 - 09:00	3	84	0.175	3	84	0.084	3	84	0.259
09:00 - 10:00	3	84	0.080	3	84	0.088	3	84	0.168
10:00 - 11:00	3	84	0.183	3	84	0.155	3	84	0.338
11:00 - 12:00	3	84	0.163	3	84	0.159	3	84	0.322
12:00 - 13:00	3	84	0.143	3	84	0.191	3	84	0.334
13:00 - 14:00	3	84	0.139	3	84	0.167	3	84	0.306
14:00 - 15:00	3	84	0.072	3	84	0.112	3	84	0.184
15:00 - 16:00	3	84	0.127	3	84	0.108	3	84	0.235
16:00 - 17:00	3	84	0.064	3	84	0.124	3	84	0.188
17:00 - 18:00	3	84	0.068	3	84	0.052	3	84	0.120
18:00 - 19:00	3	84	0.040	3	84	0.036	3	84	0.076
19:00 - 20:00	3	84	0.040	3	84	0.068	3	84	0.108
20:00 - 21:00	3	84	0.032	3	84	0.028	3	84	0.060
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.426			1.432			2.858

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

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Parameter summary

Trip rate parameter range selected:
 Survey date date range:
 Number of weekdays (Monday-Friday):
 Number of Saturdays:
 Number of Sundays:
 Surveys automatically removed from selection:
 Surveys manually removed from selection:

36 - 149 (units:)
 01/01/15 - 16/09/22
 3
 0
 0
 0
 0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/O - RETIREMENT AND CARE COMMUNITY
OGVS
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	3	84	0.004	3	84	0.000	3	84	0.004
08:00 - 09:00	3	84	0.008	3	84	0.008	3	84	0.016
09:00 - 10:00	3	84	0.000	3	84	0.004	3	84	0.004
10:00 - 11:00	3	84	0.000	3	84	0.000	3	84	0.000
11:00 - 12:00	3	84	0.000	3	84	0.000	3	84	0.000
12:00 - 13:00	3	84	0.000	3	84	0.000	3	84	0.000
13:00 - 14:00	3	84	0.000	3	84	0.000	3	84	0.000
14:00 - 15:00	3	84	0.000	3	84	0.000	3	84	0.000
15:00 - 16:00	3	84	0.004	3	84	0.004	3	84	0.008
16:00 - 17:00	3	84	0.000	3	84	0.000	3	84	0.000
17:00 - 18:00	3	84	0.000	3	84	0.000	3	84	0.000
18:00 - 19:00	3	84	0.000	3	84	0.000	3	84	0.000
19:00 - 20:00	3	84	0.000	3	84	0.000	3	84	0.000
20:00 - 21:00	3	84	0.000	3	84	0.000	3	84	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.016			0.016			0.032

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

TRIP RATE for Land Use 03 - RESIDENTIAL/O - RETIREMENT AND CARE COMMUNITY
 LGVS
 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	3	84	0.000	3	84	0.000	3	84	0.000
08:00 - 09:00	3	84	0.004	3	84	0.004	3	84	0.008
09:00 - 10:00	3	84	0.012	3	84	0.000	3	84	0.012
10:00 - 11:00	3	84	0.036	3	84	0.040	3	84	0.076
11:00 - 12:00	3	84	0.012	3	84	0.012	3	84	0.024
12:00 - 13:00	3	84	0.028	3	84	0.032	3	84	0.060
13:00 - 14:00	3	84	0.016	3	84	0.020	3	84	0.036
14:00 - 15:00	3	84	0.008	3	84	0.008	3	84	0.016
15:00 - 16:00	3	84	0.020	3	84	0.012	3	84	0.032
16:00 - 17:00	3	84	0.012	3	84	0.024	3	84	0.036
17:00 - 18:00	3	84	0.008	3	84	0.008	3	84	0.016
18:00 - 19:00	3	84	0.004	3	84	0.000	3	84	0.004
19:00 - 20:00	3	84	0.000	3	84	0.004	3	84	0.004
20:00 - 21:00	3	84	0.000	3	84	0.000	3	84	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.160			0.164			0.324

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

VECTOS 97 TOTTENHAM COURT ROAD LONDON

Licence No: 152301

Calculation Reference: AUDIT-152301-230615-0610

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 05 - HEALTH
 Category : G - GP SURGERIES
TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
05	EAST MIDLANDS	
	LE LEICESTERSHIRE	1 days
06	WEST MIDLANDS	
	WK WARWICKSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	1 days
08	NORTH WEST	
	AC CHESHIRE WEST & CHESTER	1 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: Gross floor area
 Actual Range: 215 to 1315 (units: sqm)
 Range Selected by User: 200 to 2900 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/15 to 20/09/22

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	1 days
Tuesday	1 days
Wednesday	1 days
Friday	2 days

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

Selected survey types:

Manual count	5 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 undertaken using machines.

Selected Locations:

Edge of Town Centre	1
Neighbourhood Centre (PPS6 Local Centre)	3
Free Standing (PPS6 Out of Town)	1

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	1
Built-Up Zone	1
Village	2
Out of Town	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:

VECTOS 97 TOTTENHAM COURT ROAD LONDON

Licence No: 152301

Secondary Filtering selection:

Use Class:

E(e) 5 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

Population within 1 mile:

1,000 or Less	1 days
1,001 to 5,000	2 days
10,001 to 15,000	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	3 days
25,001 to 50,000	1 days
50,001 to 75,000	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	2 days
1.1 to 1.5	1 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:

No 5 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 5 days

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

VECTOS 97 TOTTENHAM COURT ROAD LONDON

Licence No: 152301

LIST OF SITES relevant to selection parameters

1	AC-05-G-04	GP SURGERY		CESHIRE WEST & CHESTER
	KINGSMEAD SQUARE			
	NORTHWICH			
	KINGSMEAD			
	Neighbourhood Centre (PPS6 Local Centre)			
	Residential Zone			
	Total Gross floor area:	650 sqm		
	Survey date: FRIDAY	07/06/19	Survey Type: MANUAL	
2	ES-05-G-02	MEDICAL CENTRE		EAST SUSSEX
	JUZIERS DRIVE			
	EAST HOATHLY			
	Neighbourhood Centre (PPS6 Local Centre)			
	Village			
	Total Gross floor area:	215 sqm		
	Survey date: WEDNESDAY	13/07/16	Survey Type: MANUAL	
3	LE-05-G-02	GP SURGERY		LEICESTERSHIRE
	THE SANDS			
	NEAR MELTON MOWBRAY			
	LONG CLAWSON			
	Neighbourhood Centre (PPS6 Local Centre)			
	Village			
	Total Gross floor area:	363 sqm		
	Survey date: TUESDAY	29/11/16	Survey Type: MANUAL	
4	NY-05-G-03	GP SURGERY		NORTH YORKSHIRE
	NORTH STREET			
	RIPON			
	Edge of Town Centre			
	Built-Up Zone			
	Total Gross floor area:	523 sqm		
	Survey date: MONDAY	16/05/22	Survey Type: MANUAL	
5	WK-05-G-02	GP SURGERY		WARWICKSHIRE
	STRATFORD ROAD			
	NEAR BIDFORD-ON-AVON			
	Free Standing (PPS6 Out of Town)			
	Out of Town			
	Total Gross floor area:	1315 sqm		
	Survey date: FRIDAY	29/06/18	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
AC-05-G-05	Covid
GM-05-G-02	Too urban
LC-05-G-01	Too urban
MS-05-G-01	Covid
NF-05-G-03	Too urban
NY-05-G-02	Too close to station
SD-05-G-01	Too urban
SM-05-G-02	Too urban
SY-05-G-01	Too urban
TW-05-G-02	Too urban
TW-05-G-04	Too urban
WM-05-G-01	Too urban
WM-05-G-04	Too urban
WY-05-G-02	Too many GPs nearby

TRIP RATE for Land Use 05 - HEALTH/G - GP SURGERIES
TOTAL VEHICLES
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	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	5	613	1.076	5	613	0.033	5	613	1.109
08:00 - 09:00	5	613	3.490	5	613	2.185	5	613	5.675
09:00 - 10:00	5	613	3.392	5	613	2.805	5	613	6.197
10:00 - 11:00	5	613	3.751	5	613	3.849	5	613	7.600
11:00 - 12:00	5	613	4.501	5	613	4.338	5	613	8.839
12:00 - 13:00	5	613	2.381	5	613	4.501	5	613	6.882
13:00 - 14:00	5	613	2.870	5	613	2.022	5	613	4.892
14:00 - 15:00	5	613	4.566	5	613	4.044	5	613	8.610
15:00 - 16:00	5	613	4.077	5	613	4.599	5	613	8.676
16:00 - 17:00	5	613	2.903	5	613	3.098	5	613	6.001
17:00 - 18:00	5	613	1.370	5	613	2.055	5	613	3.425
18:00 - 19:00	4	604	0.414	4	604	1.449	4	604	1.863
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			34.791			34.978			69.769

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

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Parameter summary

Trip rate parameter range selected:

215 - 1315 (units: sqm)

Survey date date range:

01/01/15 - 20/09/22

Number of weekdays (Monday-Friday):

5

Number of Saturdays:

0

Number of Sundays:

0

Surveys automatically removed from selection:

1

Surveys manually removed from selection:

14

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 05 - HEALTH/G - GP SURGERIES
OGVS
Calculation factor: 100 sqm
BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	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	5	613	0.000	5	613	0.000	5	613	0.000
08:00 - 09:00	5	613	0.000	5	613	0.000	5	613	0.000
09:00 - 10:00	5	613	0.000	5	613	0.000	5	613	0.000
10:00 - 11:00	5	613	0.000	5	613	0.000	5	613	0.000
11:00 - 12:00	5	613	0.033	5	613	0.000	5	613	0.033
12:00 - 13:00	5	613	0.000	5	613	0.033	5	613	0.033
13:00 - 14:00	5	613	0.000	5	613	0.000	5	613	0.000
14:00 - 15:00	5	613	0.000	5	613	0.000	5	613	0.000
15:00 - 16:00	5	613	0.000	5	613	0.000	5	613	0.000
16:00 - 17:00	5	613	0.000	5	613	0.000	5	613	0.000
17:00 - 18:00	5	613	0.000	5	613	0.000	5	613	0.000
18:00 - 19:00	4	604	0.000	4	604	0.000	4	604	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.033			0.033			0.066

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

VECTOS 97 TOTTENHAM COURT ROAD LONDON

Licence No: 152301

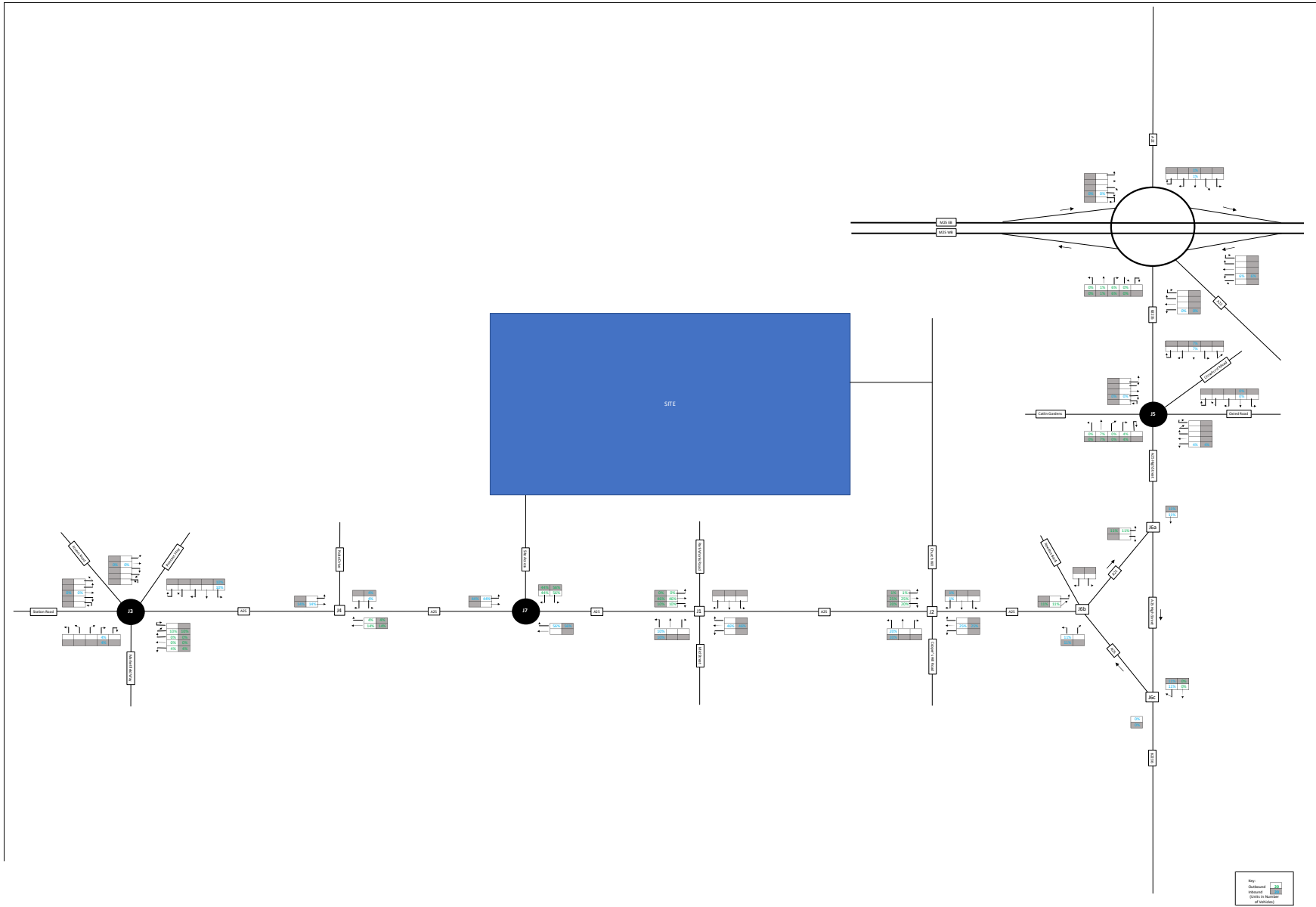
TRIP RATE for Land Use 05 - HEALTH/G - GP SURGERIES
 LGVS
 Calculation factor: 100 sqm
 BOLD print indicates peak (busiest) period

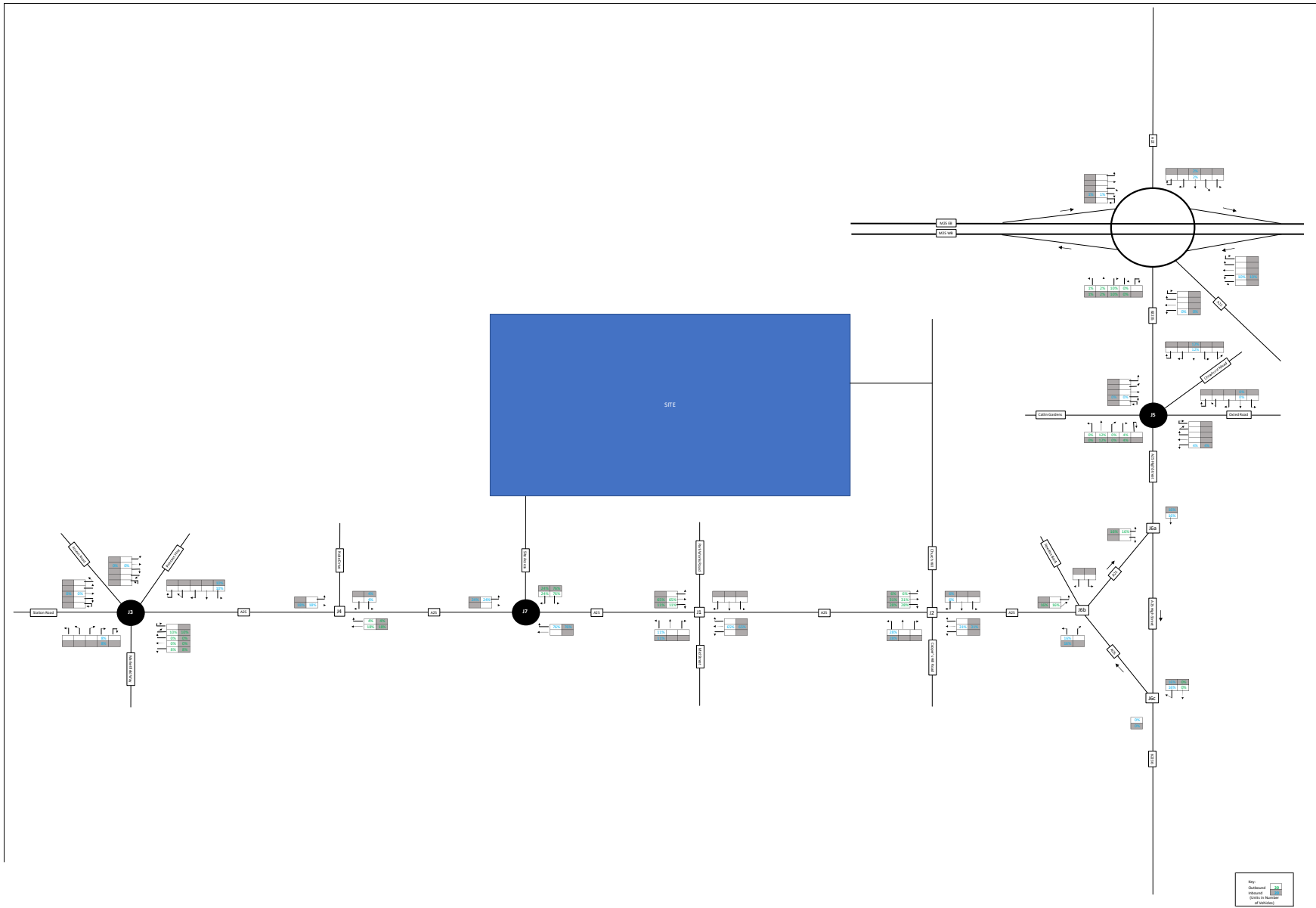
Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	5	613	0.098	5	613	0.000	5	613	0.098
08:00 - 09:00	5	613	0.228	5	613	0.294	5	613	0.522
09:00 - 10:00	5	613	0.196	5	613	0.163	5	613	0.359
10:00 - 11:00	5	613	0.326	5	613	0.228	5	613	0.554
11:00 - 12:00	5	613	0.163	5	613	0.294	5	613	0.457
12:00 - 13:00	5	613	0.294	5	613	0.261	5	613	0.555
13:00 - 14:00	5	613	0.196	5	613	0.228	5	613	0.424
14:00 - 15:00	5	613	0.326	5	613	0.294	5	613	0.620
15:00 - 16:00	5	613	0.228	5	613	0.196	5	613	0.424
16:00 - 17:00	5	613	0.130	5	613	0.261	5	613	0.391
17:00 - 18:00	5	613	0.033	5	613	0.000	5	613	0.033
18:00 - 19:00	4	604	0.000	4	604	0.041	4	604	0.041
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.218			2.260			4.478

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

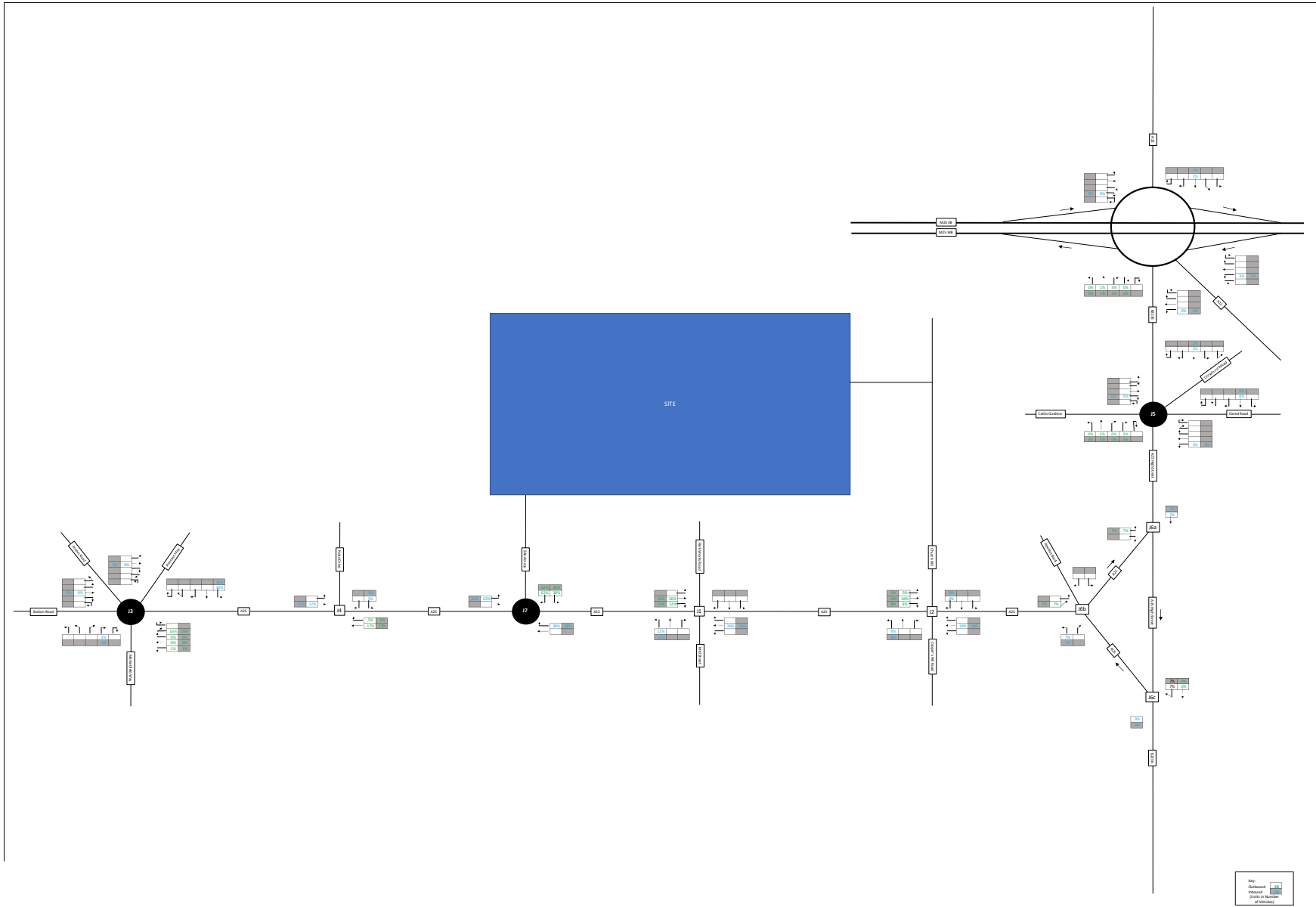
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.

Appendix J

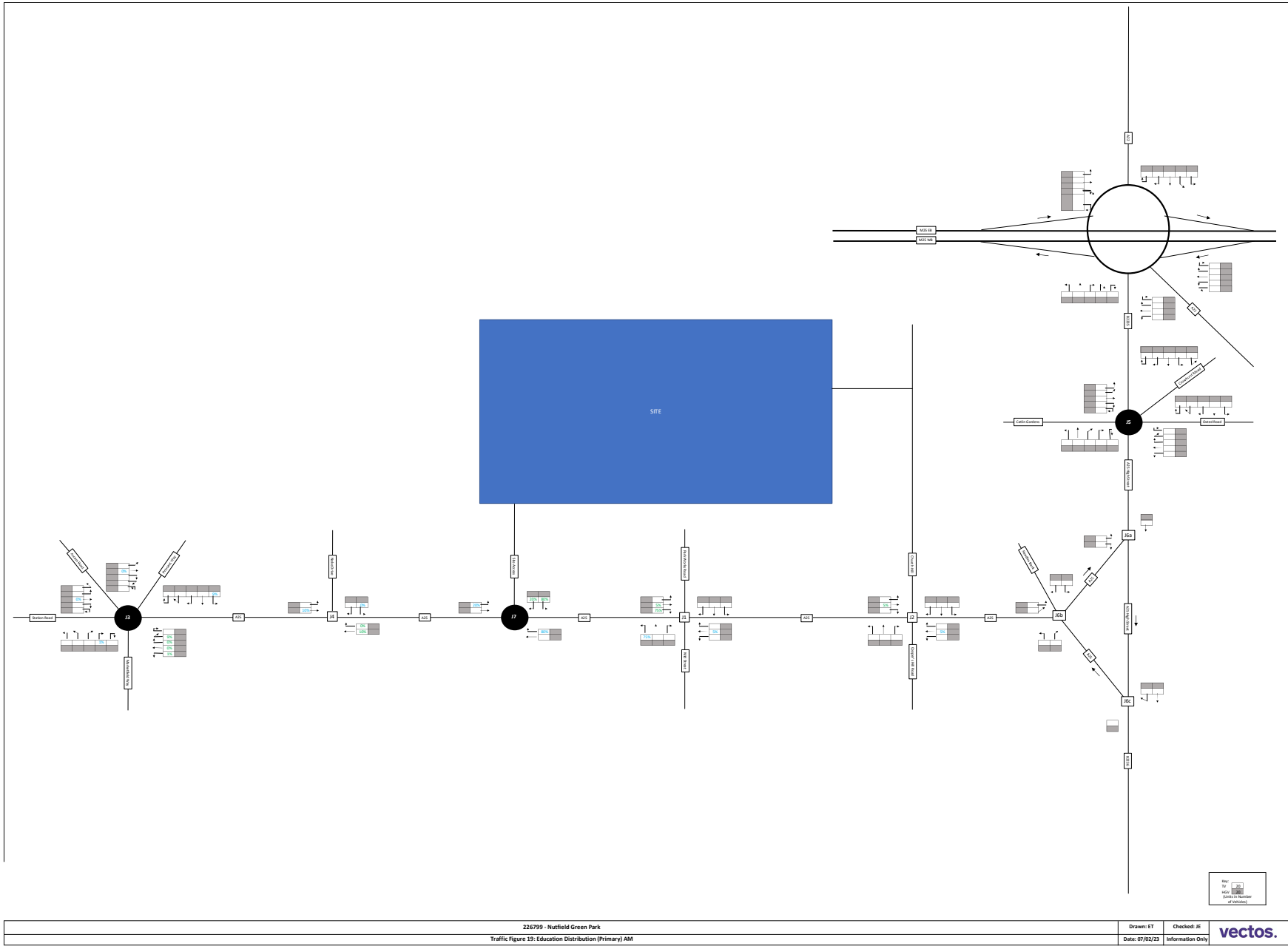


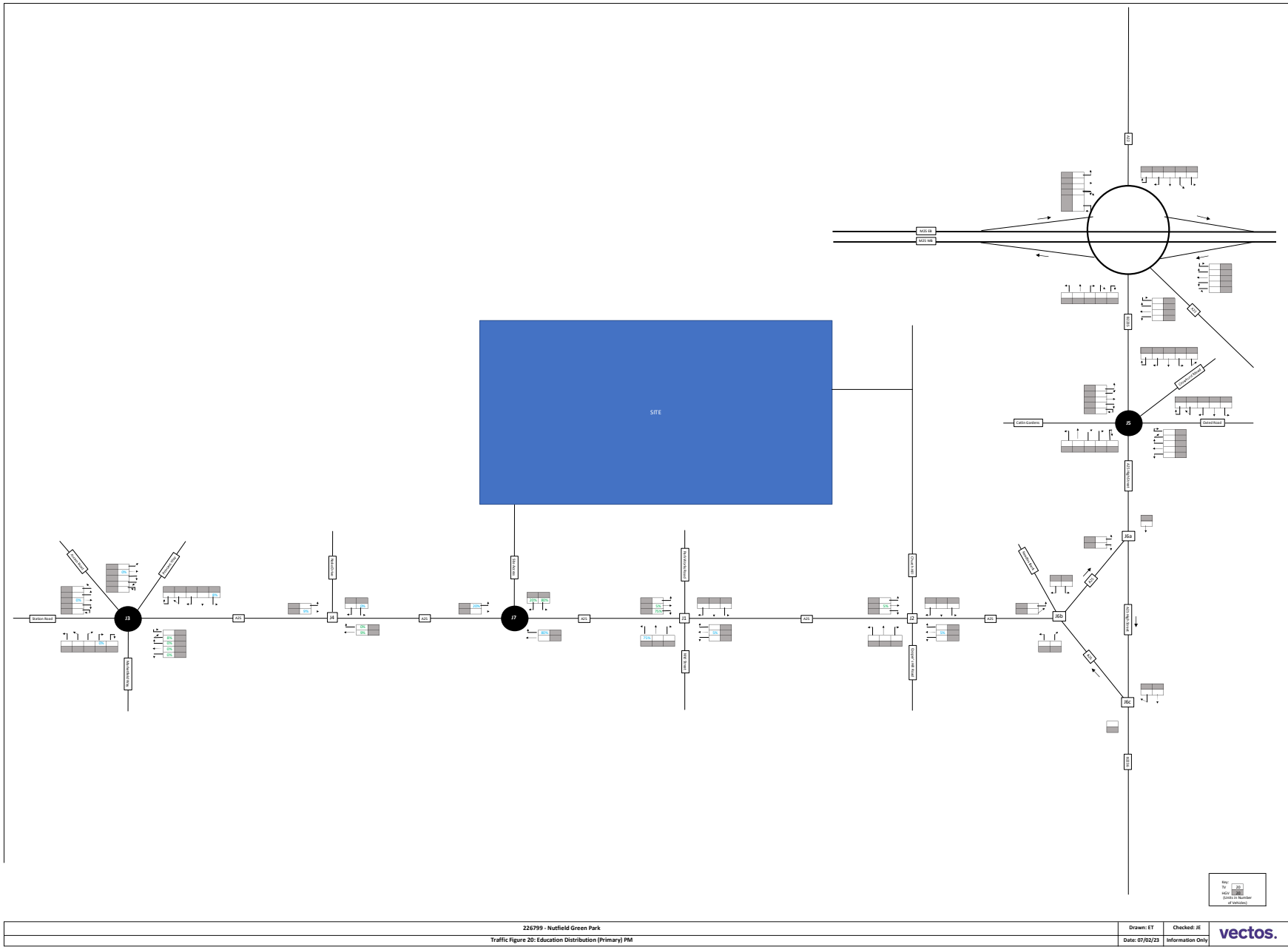


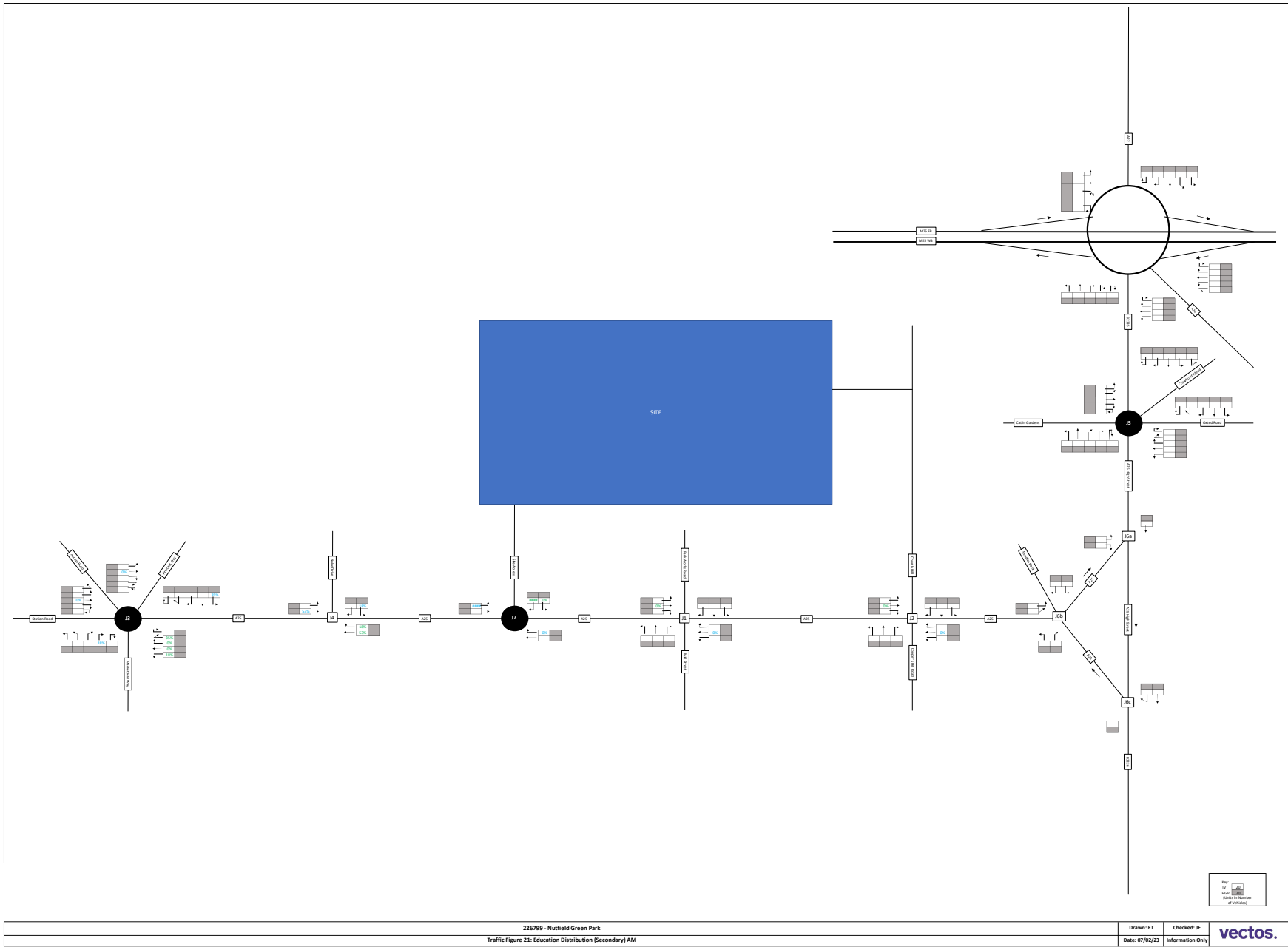


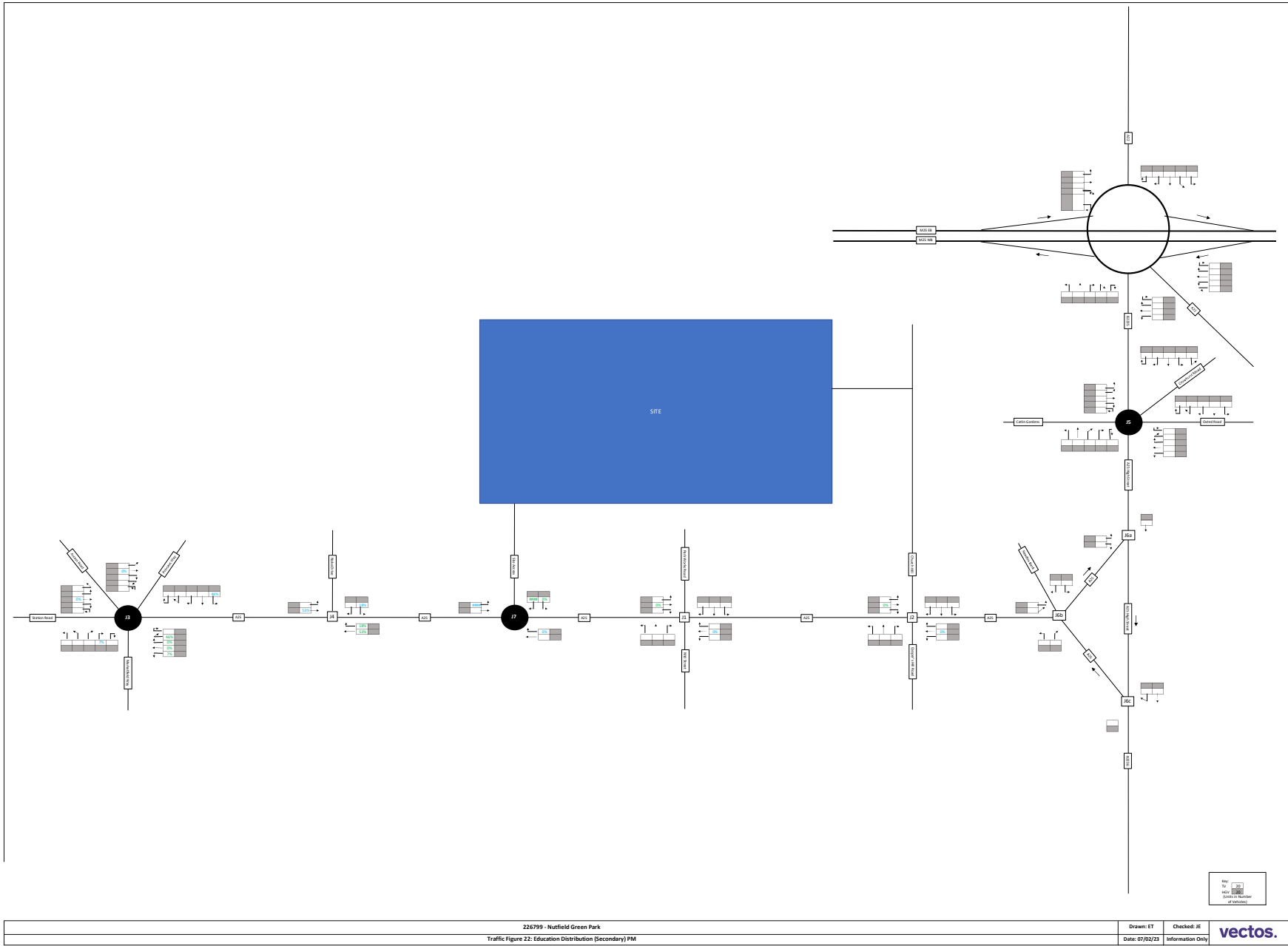


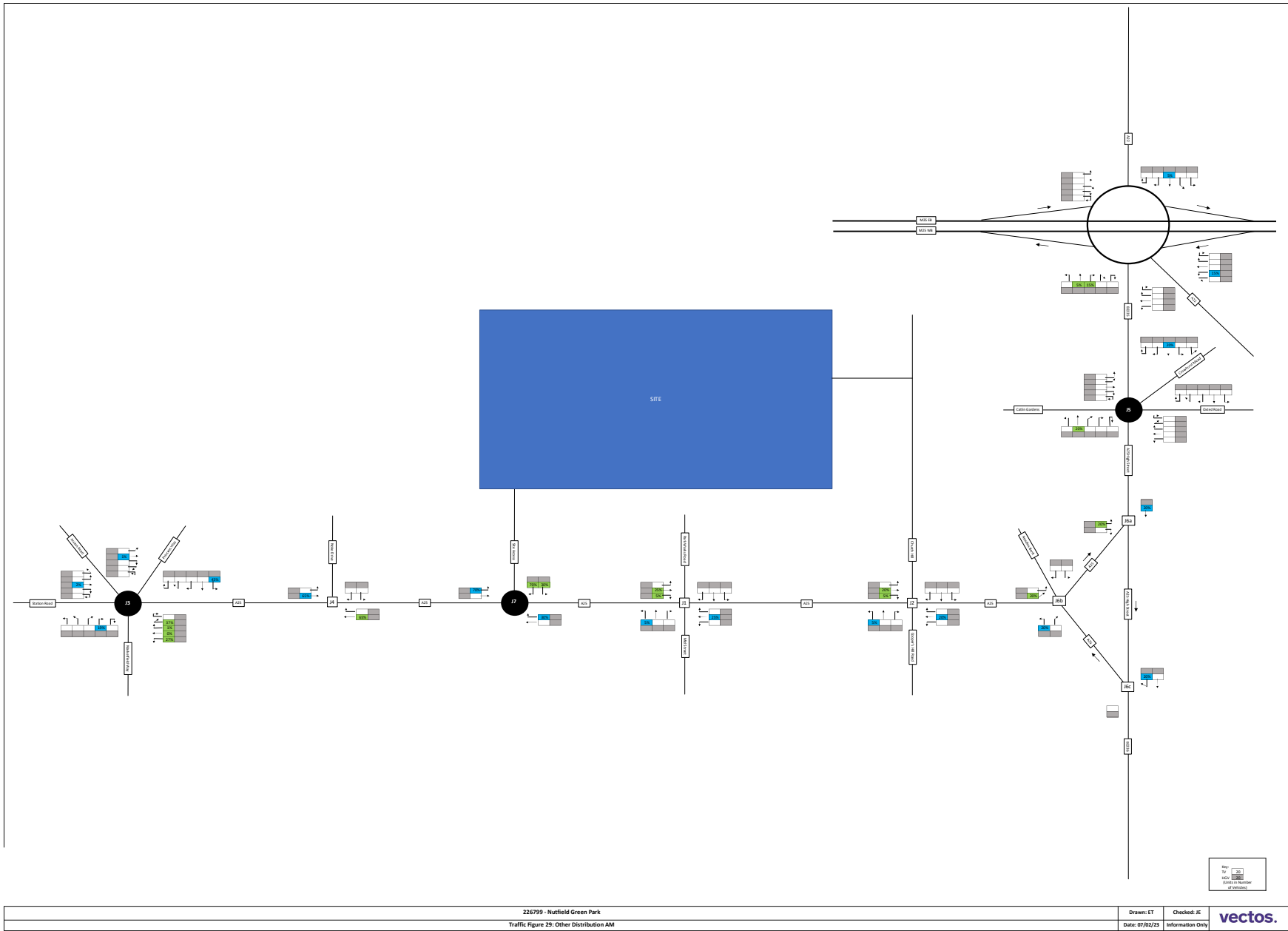
Key:
 Outbound
 Inbound
 Southbound
 Northbound
 of vehicles

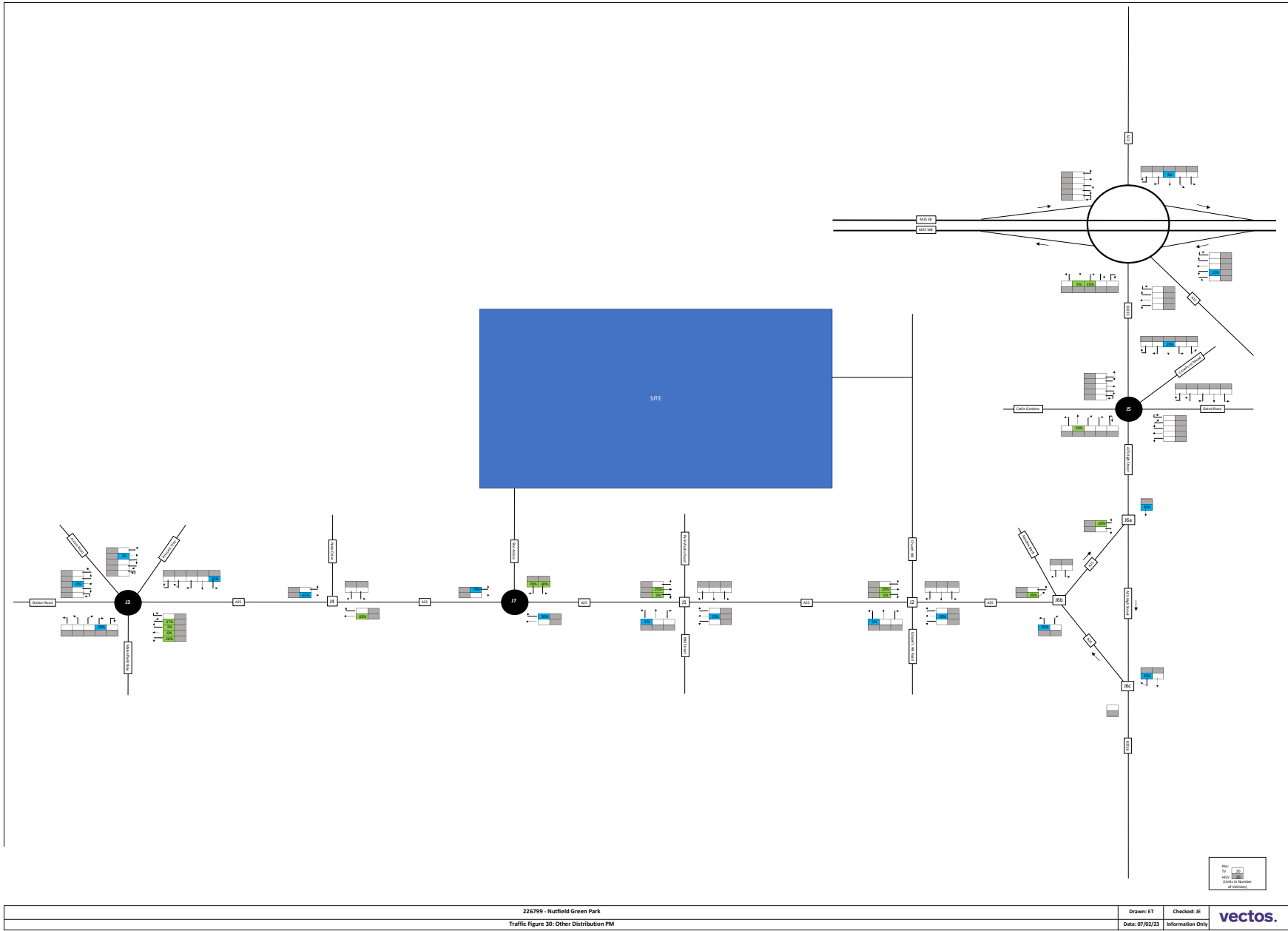












Appendix K



ATC SUMMARY REPORT

PROJECT	33487 Nutfield, Surrey
LOCATION	33487-001 - Nutfield Road
LOC. DESC.	Nutfield Road
START DATE	Wed 19 Oct, 2022
END DATE	Tue 25 Oct, 2022
SPEED LIMIT	40mph
SURVEY TYPE	7-day ATC, 15min periods, 6 veh. classes

OVERVIEW

A 7-day automatic traffic count on Nutfield Road, commencing Wed 19 Oct 2022, recorded a total of 70,481 vehicles. The posted speed limit of 40mph was exceeded by 25.0% of vehicles, and the seasonally adjusted, combined AADT value is 10,532 (see Equipment & Methodology below).

COMBINED

Total recorded volume	70,481
Avg daily volume (based on 7 days)	10,068.7
Average daily speed (7 days)	37.3mph
Average daily 85thile (7 days)	41.9mph
AADT (annual average daily traffic)	10,532

Avg weekday volume (Mon-Fri, 24hrs)	10,846.4
Avg weekday speed (Mon-Fri, 24hrs)	37.1mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	9,301.4
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	36.8mph

The combined summary on the left shows the total volumes, average speeds, AADT and 85thiles recorded in both directions from all the recorded data. Speeding vehicles are defined as those travelling 41mph and above.

The summaries below provide directionalised details including speeding percentages and weekday daytime details.

EASTBOUND →

Total recorded volume	35,275
Avg daily volume (based on 7 days)	5,039.3
Average daily speed (7 days)	37.7mph
Average daily 85thile (7 days)	42.5mph
% of vehicles exceeding 40mph	28.7%

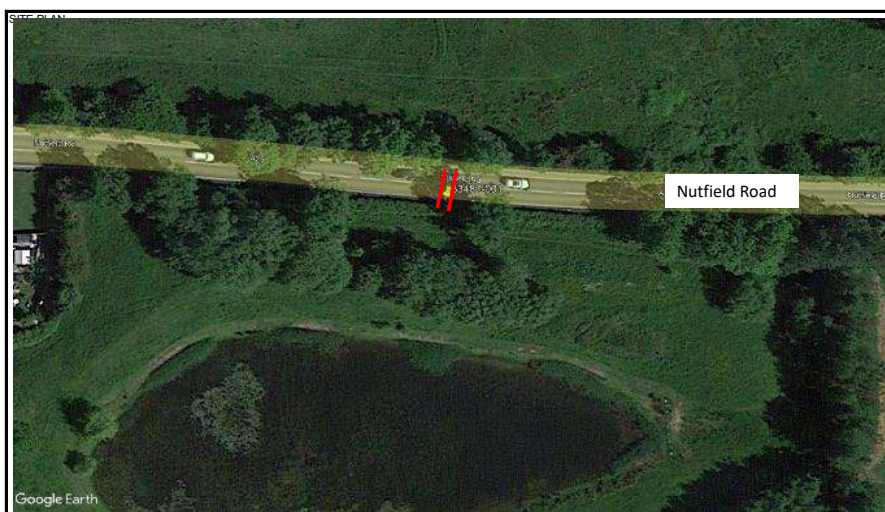
Avg weekday volume (Mon-Fri, 24hrs)	5,429.6
Avg weekday speed (Mon-Fri, 24hrs)	37.6mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	4,641.2
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	37.3mph
Avg 12hr weekday 85 th ile (Mon-Fri, 0700-1900)	41.7mph

WESTBOUND ←

Total recorded volume	35,206
Avg daily volume (based on 7 days)	5,029.4
Average daily speed (7 days)	36.8mph
Average daily 85thile (7 days)	41.3mph
% of vehicles exceeding 40mph	21.4%

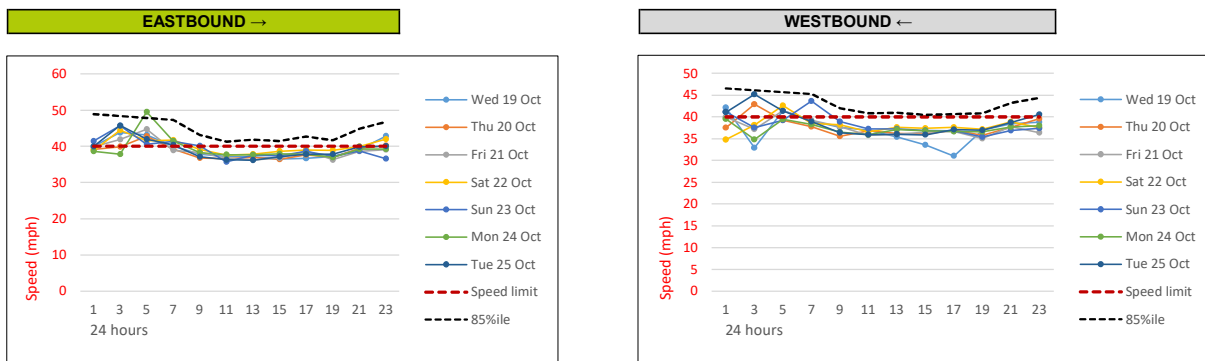
Avg weekday volume (Mon-Fri, 24hrs)	5,416.8
Avg weekday speed (Mon-Fri, 24hrs)	36.6mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	4,660.2
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	36.3mph
Avg 12hr weekday 85 th ile (Mon-Fri, 0700-1900)	40.7mph

SITE LOCATION



Location	Nutfield Road
Lat, Ing.	51°14'18.41"N, 0° 8'8.68"W
Project & site	33487-001
PSL	40mph
Bus route	No
Direction 1	Eastbound→
Direction 2	Westbound←

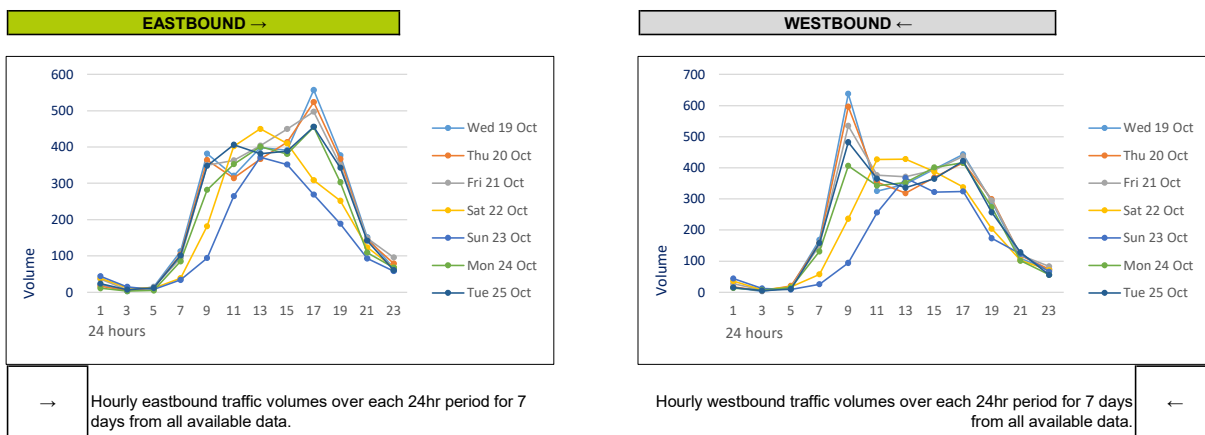
DAILY SPEEDS



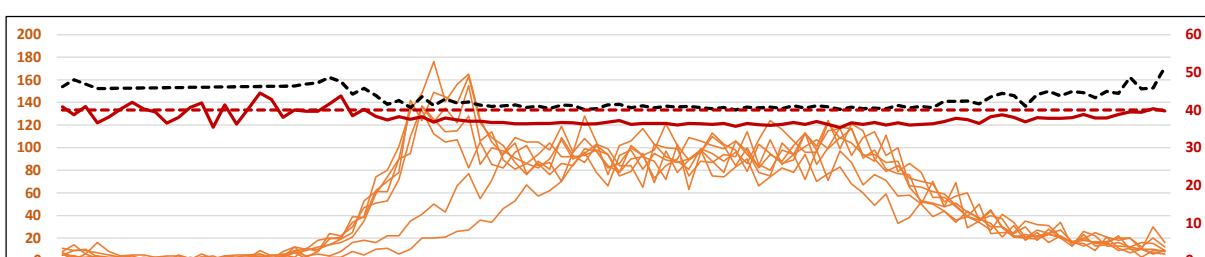
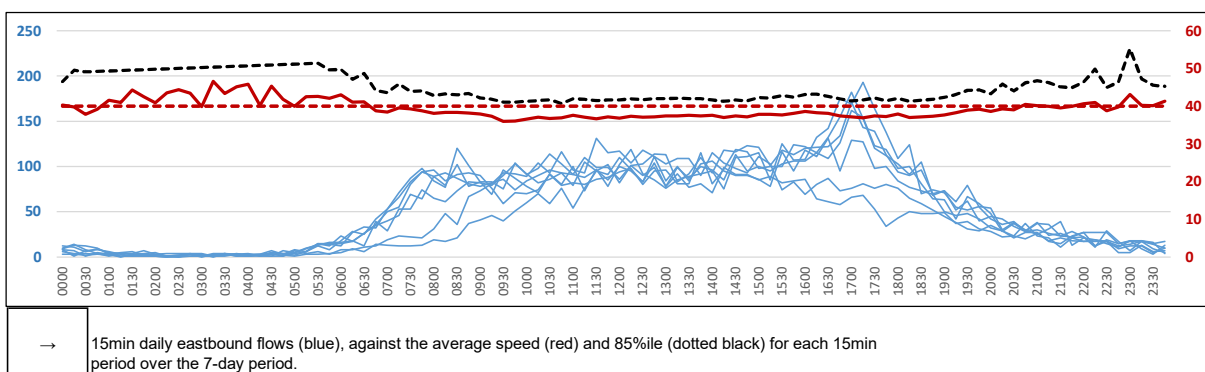
Average daily speeds (solid thin colours) and 85%ile (dashed black) compared against 40mph posted speed limit (dashed red). The 85%ile is the speed at which 85% of all vehicles are observed to travel under free flowing conditions. A minimum of ten vehicles per speed bin is required for this calculation, hence the overnight low-volume 85%ile values may be zero.

The peak average eastbound daytime speed was 44.8mph at 07:15 on Sat 22 Oct, whilst the peak average westbound speed was 43.4mph at 07:45 on Sun 23 Oct (based on 15min averages between 0700 & 1900).

HOURLY VOLUMES

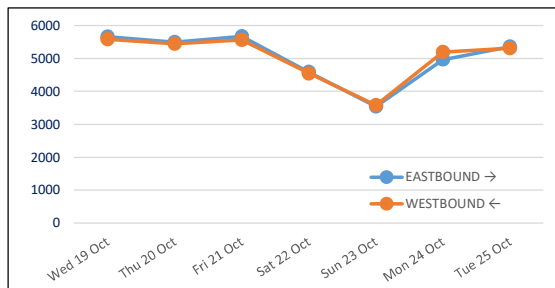


15min VOL & SPEED



DAILY VOLUMES

EAST & WESTBOUND



Total 24hr eastbound (blue) and westbound (orange) traffic volumes over 7 consecutive days from all available data.

As can be expected, the lowest volumes were recorded on the Sunday, whilst the highest was on the Wednesday.

7-DAY AVERAGE CLASSES

EASTBOUND 7-DAY AVG →

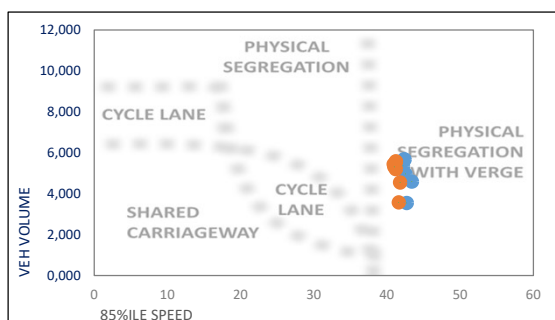
TIME	MOTOR CYCLES	CARS / LGV	OGV1	OGV2	PSV	TOTAL
0000	0.3	26.1	0.4	0.4	0.0	27.3
0100	0.0	11.3	0.4	0.0	0.0	11.7
0200	0.1	6.7	0.4	0.1	0.0	7.4
0300	0.0	7.1	0.7	0.7	0.1	8.7
0400	0.0	9.3	1.1	0.3	0.1	10.9
0500	0.0	28.0	2.4	1.7	0.1	32.3
0600	1.4	72.1	3.9	2.6	1.4	81.4
0700	1.4	196.1	4.7	4.1	0.3	206.7
0800	0.4	271.6	5.3	7.9	0.9	286.0
0900	1.6	294.0	6.3	6.7	1.0	309.6
1000	2.6	328.7	7.4	6.6	1.0	346.3
1100	3.7	352.4	7.1	4.1	0.4	367.9
1200	4.4	377.9	5.7	6.9	1.4	396.3
1300	5.3	346.9	7.7	8.1	1.6	369.6
1400	3.4	380.1	7.7	5.6	1.1	398.0
1500	3.6	382.0	6.7	6.0	1.3	399.6
1600	4.9	425.0	5.3	2.6	0.4	438.1
1700	4.6	468.6	1.7	1.9	0.9	477.6
1800	5.6	302.4	2.7	0.3	0.6	311.6
1900	4.4	199.6	1.4	0.1	0.9	206.4
2000	3.3	125.3	1.6	0.4	0.0	130.6
2100	3.4	94.0	0.0	0.1	0.0	97.6
2200	1.9	68.3	0.1	0.3	0.3	70.9
2300	1.3	45.0	0.1	0.3	0.3	47.0
12hr TTL	41.4	4125.7	68.4	60.7	10.9	4307.1
24hr TTL	57.6	4818.6	81.1	67.9	14.1	5039.3
	1%	96%	2%	1%	0%	

WESTBOUND 7-DAY AVG ←

TIME	MOTOR CYCLES	CARS / LGV	OGV1	OGV2	PSV	TOTAL
0000	0.3	22.6	0.7	0.0	0.3	23.9
0100	0.3	9.1	0.1	0.3	0.3	10.1
0200	0.0	6.1	0.6	0.0	0.0	6.7
0300	0.3	7.7	0.3	0.1	0.1	8.6
0400	0.3	12.7	0.4	1.3	0.1	14.9
0500	1.0	34.1	2.0	1.0	0.1	38.3
0600	2.1	111.7	4.3	2.7	0.4	121.3
0700	3.4	297.9	8.6	7.0	1.4	318.3
0800	3.4	407.9	7.6	6.7	1.1	426.7
0900	3.6	335.7	7.3	6.0	1.4	354.0
1000	2.7	329.1	8.1	8.4	1.0	349.4
1100	4.3	354.0	8.7	5.3	1.6	373.9
1200	3.1	342.3	7.9	5.4	1.3	360.0
1300	3.6	348.3	6.3	8.6	1.7	368.4
1400	4.3	357.0	8.9	5.1	0.9	376.1
1500	4.9	352.1	5.3	4.3	0.6	367.1
1600	2.7	390.3	3.6	2.1	0.7	399.4
1700	4.3	349.0	4.1	2.1	1.3	360.9
1800	4.4	247.9	2.0	1.0	0.9	256.1
1900	4.3	170.3	3.4	0.9	0.3	179.1
2000	3.3	109.3	1.3	0.3	0.3	114.4
2100	2.0	83.7	0.9	0.1	0.0	86.7
2200	0.7	66.4	0.6	0.1	0.3	68.1
2300	0.7	45.6	0.4	0.1	0.0	46.9
12hr TTL	44.7	4111.4	78.3	62.1	13.9	4310.4
24hr TTL	60.0	4790.9	93.3	69.1	16.1	5029.4
	1%	95%	2%	1%	0%	

Average daily eastbound and westbound volumes by class (condensed to the AQMA scheme), including 12hr totals for 0700-1900 and overall average percentages. Calculated from all available data over 7 days.

CYCLE PROVISION



The diagram compares total daily traffic flow (vertical axis) against the average daily 85th percentile speed (horizontal axis) to demonstrate cyclist and vulnerable user considerations.

The guidelines are based on the Sustrans Design Manual (Apr 2014); Understanding User Needs, part 2.

Valid 85th percentiles are required to plot the graph.

METHODOLOGY

Equipment & methodology

Automatic traffic counts are undertaken using a pair of pneumatic tubes installed securely across the carriageway, one metre apart, recording air pulses to determine vehicle speed, class and volume. The ATC equipment generally remains in place for a consecutive seven day period, and the data analysed post-survey.

In queuing conditions, the accuracy of ATC recording equipment will reduce as follows;

- 20 – 30mph: potential reduction of 9% accuracy in volume values
- 10 – 20mph: potential reduction of 26% accuracy in volume values
- 00 – 10mph: potential reduction of 39% accuracy in volume values

These figures are based on multiple ATC results compared against accepted reference values from resilient manual counts.

AADTs are calculated using the seasonal COBA methodology; DMRB Vol. 13, Pt 4:

Weather & environmental

Inclement conditions during winter months or outbreaks of unseasonable weather may affect survey data collection. This can result in distorted traffic flows or unusable data and should be considered prior to survey approval. Although forecast checks are made prior to the survey commencing, A-T-R cannot be held responsible for the forecast accuracy.

CLASS	ABBREV.	DESCRIPTION	LENGTH	COBA
1	MC	Motorcycle	SHORT Up to 5.5m	N/A
2	SV	Cars, taxis, 4WD, vans		CAR & LGV
3	SVT	Class 2 plus trailer	MEDIUM 5.5m to 14.5m	
4	TB2	2 axle truck / bus		OGV1
5	TB3	3 axle truck / bus		LONG 11.5m to 19.0m
6	T4	4 axle truck		
7	ART3	3 axle articulated		
8	ART4	4 axle articulated		
9	ART5	5 axle articulated		
10	ART6	6+ axle articulated		

Equipment damage & failure

Although checked intermittently the equipment remains unmanned for much of the duration of the survey, and can potentially be interfered with, vandalised, damaged or stolen and A-T-R cannot be held responsible for any periods where data has not been captured.

The equipment is located in accordance with the details provided by the client and A-T-R cannot be held responsible for the accuracy of the data or loss of equipment due to theft and vandalism.

Roadworks & events

Where possible, roadworks checks are made 7 days before the survey commences. Additionally, influencing major local events are also monitored, covering the immediate vicinity of the surveys and any routes likely to affect the outcome of the survey.

Vehicle classifications

Vehicles recorded by the ATC are placed into one of ten classes based on axle spacing and pattern. This scheme is based on the AustRoad 94 algorithm and modified for UK traffic, referred to as ARX. The table on the left aligns the ARX classifications with the COBA Chapter 8 (Vol 13, Sec 1) classifications.

Under adverse conditions the accuracy of ATC classifications will deteriorate and an appropriate link count should be used for validation.

Disclaimer

Although every attempt is made to achieve accuracy, A-T-R may not be held liable for errors of fact or interpretation.

Generated 26 Jul 2023 v6.0

33487-001 Nutfield, Surrey. Nutfield Road. Summary.xlsx

DIR 1														TOTAL	CLASS 1	CLASS 2	CLASS 3	CLASS 4	CLASS 5	CLASS 6	TIME	0-10mph	10-15mph	15-20mph	20-25mph	25-30mph	30-35mph	35-40mph	40-45mph	45-50mph	50-60mph	60-70mph	70-80mph	80-90mph	90mph+	AVG SPD	85%ile	PSL SPEEDING	PSL % SPEEDING	ACPO SPEEDING	ACPO% SPEEDING	DTI SPEEDING	DTI % SPEEDING
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PROJECT 33487 Nutfield, Surrey
SITE 33487-001
LOCATION NUTFIELD ROAD
DIRECTION EASTBOUND →
PSL 40mph

ALL VEHICLES		Mcycles						Cars, taxis, 4WD						LGV						OGV1						OGV2						PSV						0 - 10 mph						10 - 15 mph						15 - 20 mph						20 - 25 mph						25 - 30 mph						30 - 35 mph						35 - 40 mph						40 - 45 mph						45 - 50 mph						50 - 60 mph						60 - 70 mph						70 - 80 mph						80 - 90 mph						90 - 100 mph						AVG SPD						85%ile						> 40mph						% > 40mph						PSL SPEEDING						PSL % SPEEDING						ACPO SPEEDING						ACPO% SPEEDING						DTI SPEEDING						DTI % SPEEDING					
DAY 1		TOTAL	CLS 1	CLS 2	CLS 3	CLS 4	CLS 5	CLS 6	TIME	SPD1	SPD2	SPD3	SPD4	SPD5	SPD6	SPD7	SPD8	SPD9	SPD10	SPD11	SPD12	SPD13	SPD14	AVG	85%ile	PSL	PSL%	ACPO	ACPO%	DTI	DTI%																																																																																																																																																						
0000		8	0	6	1	0	1	0	0000	0	0	0	0	0	1	1	4	1	1	0	0	0	0	42.7	-	6	75.0	2	25.0	0	0.0																																																																																																																																																						
0015		7	0	7	0	0	0	0	0015	0	0	0	0	0	1	2	2	2	0	0	0	0	0	40.9	-	4	57.1	2	28.6	0	0.0																																																																																																																																																						
0030		1	0	1	0	0	0	0	0030	0	0	0	0	0	1	0	0	0	0	0	0	0	0	31.5	-	0	0.0	0	0.0	0	0.0																																																																																																																																																						
0045		5	0	3	1	1	0	0	0045	0	0	0	0	0	1	3	1	0	0	0	0	0	0	35.9	-	1	20.0	0	0.0	0	0.0																																																																																																																																																						
0100		3	0	3	0	0	0	0	0100	0	0	0	0	0	0	0	2	1	0	0	0	0	0	43.2	-	3	100.0	1	33.3	0	0.0																																																																																																																																																						
0115		0	0	0	0	0	0	0	0115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0																																																																																																																																																						
0130		3	0	2	1	0	0	0	0130	0	0	0	0	0	0	0	2	1	0	0	0	0	0	42.5	-	3	100.0	1	33.3	0	0.0																																																																																																																																																						
0145		2	0	2	0	0	0	0	0145	0	0	0	0	0	0	0	2	0	0	0	0	0	0	42.3	-	2	100.0	0	0.0	0	0.0																																																																																																																																																						
0200		1	1	1	0	1	1	0	0200	0	0	0	0	0	1	1	1	0	0	0	0	0	0	43.3	-	1	100.0	0	0.0	0	0.0																																																																																																																																																						
0215		1	0	0	0	1	0	0	0215	0	0	0	0	0	0	0	1	0	0	0	0	0	0	41.0	-	1	100.0	0	0.0	0	0.0																																																																																																																																																						
0230		0	0	0	0	0	0	0	0230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0.0	0	0.0	0	0.0																																																																																																																																																						
0245		1	0	1	0	0	0	0	0245	0	0	0	0	0	0	0	0	1	0	0	0	0	0	47.1	-	1	100.0	1	100.0	0	0.0																																																																																																																																																						
0300		1	0	0	1	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42.9	-	1	100.0	0	0.0	0	0.0																																																																																																																																																						
0315		1	0	1	0	0	0	0	0315	0	0	0	0	0	0	0	0	0	1	0	0	0	0	52.3	-	1	100.0	1	100.0	0	0.0																																																																																																																																																						
0330		2	0	2	0	0	0	0	0330	0	0	0	0	0	1	0	1	0	0	0	0	0	0	37.5	-	1	50.0	0	0.0	0	0.0																																																																																																																																																						
0345		4	0	2	0	0	2	0	0345	0	0	0	0	0	0	3	0	0	0	1	0	0	0	44.6	-	1	25.0	1	25.0	1	25.0																																																																																																																																																						
0400		2	0	2	0	0	0	0	0400	0	0	0	0	0	0	0	1	1	0	0	0	0	0	45.8	-	2	100.0	1	50.0	0	0.0																																																																																																																																																						
0415		3	3	1	1	1	1	0	0415	0	0	0	0	0	1	1	1	0	0	0	0	0	0	37.1	-	1	33.3	0	0.0	0	0.0																																																																																																																																																						
0430		7	0	6	0	1	0	0	0430	0	0	0	0	0	0	1	3	2	0	1	0	0	0	45.8	-	6	85.7	3	42.9	1	14.3																																																																																																																																																						
0445		3	0	2	0	1	0	0	0445	0	0	0	0	0	0	1	2	0	0	0	0	0	0	41.2	-	2	66.7	0	0.0	0	0.0																																																																																																																																																						
0500		8	0	6	1	1	0	0	0500	0	0	0	0	0	1	1	2	3	1	0	0	0	0	44.3	-	6	75.0	4	50.0	0	0.0																																																																																																																																																						
0515		6	0	3	0	0	2	1	0515	0	0	0	0	0	1	3	2	0	0	0	0	0	0	38.4	-	2	33.3	0	0.0	0	0.0																																																																																																																																																						
0530		12	0	8	3	0	0	0	0530	0	0	0	0	0	0	3	6	1	1	1	0	0	0	44.2	56.7	9	75.0	2	16.7	2	16.7																																																																																																																																																						
0545		8	0	6	1	1	0	0	0545	0	0	0	0	0	0	0	4	3	0	1	0	0	0	46.8	-	8	100.0	4	50.0	1	12.5																																																																																																																																																						
0600		18	1	10	3	2	2	0	0600	0	0	0	0	0	1	7	6	4	0	0	0	0	0	40.9	45.4	10	55.6	2	11.1	0	0.0																																																																																																																																																						
0615		28	0	23	1	1	3	0	0615	0	0	0	0	1	1	13	7	4	2	0	0	0	0	40.7	48.5	13	46.4	6	21.4	1	3.8																																																																																																																																																						
0630		25	0	19	4	1	0	0	0630	0	0	0	0	0	3	7	7	8	0	0	0	0	0	41.2	46.1	15	60.0	6	24.0	0	0.0																																																																																																																																																						
0645		42	1	27	8	5	1	0	0645	0	0	0	0	0	12	19	5	4	2	0	0	0	0	38.5	45.3	11	26.2	5	11.9	0	0.0																																																																																																																																																						
0700		53	0	48	3	2	0	0	0700	0	0	0	0	0	11	17	23	1	0	0	0	0	0	39.2	43.0	25	47.2	1	1.9	1	1.9																																																																																																																																																						
0715		71	1	56	9	3	2	0	0715	0	0	0	1	0	8	28	28	6	0	0	0	0	0	39.5	43.3	34	47.9	4	5.6	0	0.0																																																																																																																																																						
0730		87	1	75	9	1	1	0	0730	0	0	0	0	2	20	36	22	6	1	0	0	0	0	38.5	43.2	29	33.3	7	8.0	0	0.0																																																																																																																																																						
0745		98	0	89	7	0	2	0	0745	0	0	0	0	3	15	49	14	6	1	0	0	0	0	38.2	43.7	31	31.6	6	6.1	0	0.0																																																																																																																																																						
0800		84	0	63	13	3	5	0	0800	0	0	0	0	0	22	39	15	7	1	0	0	0	0	38.3	43.6	23	27.4	7	8.3	0	0.0																																																																																																																																																						
0815		77	0	70	3	1	3	0	0815	0	0	0	1	0	4	7	35	20	6	4	0	0	0	39.1	43.8	30	39.0	8	10.4	0	0.0																																																																																																																																																						
0830		120	0	102	10	5	3	0	0830	0	0	0	0	3	24	61	28	3	1	0	0	0	0	37.6	41.1	32	26.7	2	1.7	1	0.8																																																																																																																																																						
0845		101	0	87	6	2	5	1	0845	0	0	0	0	8	27	47	18	1	0	0	0	0	0	36.6	41.1	19	18.8	1	1.0	0	0.0																																																																																																																																																						
0900		83	0	69	10	0	4	0	0900	0	0	0	0	0	3	6	50	19	3	2	0	0	0	38.7	41.4	24	28.9	4	4.8	0	0.0																																																																																																																																																						
0915		69	0	54	11	2	2	0	0915	0	0	0	0	2	19	35	9	3	1	0	0	0	0	37.0	40.8	13	18.8	3	4.3	0	0.0																																																																																																																																																						
0930		96	0	77	12	5	2	0	0930	0	0	0	0	4	30	41	16	5	0	0	0	0	0	37.0	42.9	21	21.9	4	4.2	0	0.0																																																																																																																																																						
0945		97	0	69	13	2	5	0	0945	0	0	0	0	5	25	44	19	2	1	0	0	0	0	36.3	40.0	13	14.8	2	2.3	0	0.0																																																																																																																																																						
1000		76	0	71	4	1	1	2	1000	0	0	0	0	7	24	26	17	1	1	0	0	0	0	36.3	40.9	19	24.4	2	2.6	0	0.0																																																																																																																																																						
1015		71	0	60	6	2	3	0	1015	0	0	0	0	3	7	34	22	5	0	0	0	0	0	39.0	43.0	27	38.0	3	4.2	0	0.0																																																																																																																																																						
1030		92	2	78	4	5	3	0	1030	0	0	0	1	10	24	42	11	4	0	0	0																																																																																																																																																																

DIR 1	TOTAL	CLASS 1	CLASS 2	CLASS 3	CLASS 4	CLASS 5	CLASS 6	TIME	0-10mph	10-15mph	15-20mph	20-25mph	25-30mph	30-35mph	35-40mph	40-45mph	45-50mph	50-60mph	60-70mph	70-80mph	80-90mph	90mph+	AVG SPD	85%ile	PSL SPEEDING	PSL % SPEEDING	ACPO SPEEDING	ACPO% SPEEDING	DTI SPEEDING	DTI % SPEEDING
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PROJECT 33487 Nutfield, Surrey
SITE 33487-001
LOCATION NUTFIELD ROAD
DIRECTION EASTBOUND →
PSL 40mph

ALL VEHICLES	The 2010																															
	DAY 2																															
	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Fx1	Time [-]	Vbin 0-10	Vbin 10-15	Vbin 15-20	Vbin 20-25	Vbin 25-30	Vbin 30-35	Vbin 35-40	Vbin 40-45	Vbin 45-50	Vbin 50-60	Vbin 60-70	Vbin 70-80	Vbin 80-90	Vbin 90-100	Mean	Vpp 85	JPSL 40	JPSL% 40	ACPO	ACPO%	DTI	DTI%	
0000	6	0	6	0	0	0	0	0	0000	0	0	0	0	0	0	2	2	1	0	0	0	0	39.8		3	50.0	0	0.0	0	0.0	0	0.0
0015	4	0	3	1	0	0	0	0	0015	0	0	0	0	0	0	3	1	0	0	0	0	0	39.1		1	25.0	0	0.0	0	0.0	0	0.0
0030	4	0	2	1	0	1	0	0	0030	0	0	0	0	1	1	1	1	0	0	0	0	0	35.7		1	25.0	0	0.0	0	0.0	0	0.0
0045	3	0	1	0	2	0	0	0	0045	0	0	0	0	0	0	0	1	1	0	0	0	0	42.8		2	66.7	1	33.3	0	0.0	0	0.0
0100	2	0	2	0	0	0	0	0	0100	0	0	0	0	0	1	0	1	0	0	0	0	0	36.5		1	50.0	0	0.0	0	0.0	0	0.0
0115	1	0	1	0	0	0	0	0	0115	0	0	0	0	0	0	0	1	0	0	0	0	0	38.7		0	0.0	0	0.0	0	0.0	0	0.0
0130	1	0	1	0	0	0	0	0	0130	0	0	0	0	0	0	0	0	0	0	1	0	0	71.7		1	100.0	1	100.0	1	100.0	0	0.0
0145	1	0	0	1	0	0	0	0	0145	0	0	0	0	0	0	0	0	1	0	0	0	0	46.5		1	100.0	1	100.0	0	0.0	0	0.0
0200	0	0	0	1	0	0	0	0	0200	0	0	0	0	1	0	0	0	0	0	0	0	0	29.0		0	0.0	0	0.0	0	0.0	0	0.0
0215	0	0	0	0	0	0	0	0	0215	0	0	0	0	0	0	0	0	0	0	0	0	0	-		0	0.0	0	0.0	0	0.0	0	0.0
0230	1	0	0	1	0	0	0	0	0230	0	0	0	0	0	0	0	1	0	0	0	0	0	42.2		1	100.0	0	0.0	0	0.0	0	0.0
0245	3	0	3	0	0	0	0	0	0245	0	0	0	0	0	0	2	1	0	0	0	0	0	42.8		3	100.0	0	0.0	0	0.0	0	0.0
0300	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	-		0	0.0	0	0.0	0	0.0	0	0.0
0315	3	0	3	0	0	0	0	0	0315	0	0	0	0	0	0	3	1	1	0	0	0	0	47.9		3	100.0	2	66.7	0	0.0	0	0.0
0330	2	0	2	0	0	0	0	0	0330	0	0	0	0	0	0	0	1	1	0	0	0	0	45.2		2	100.0	1	50.0	0	0.0	0	0.0
0345	3	0	2	0	1	0	0	0	0345	0	0	0	0	0	0	0	2	0	1	0	0	0	46.3		3	100.0	1	33.3	0	0.0	0	0.0
0400	2	0	1	0	0	1	0	0	0400	0	0	0	0	0	0	0	1	0	1	0	0	0	45.9		2	100.0	1	50.0	0	0.0	0	0.0
0415	1	0	1	0	0	0	0	0	0415	0	0	0	0	0	0	0	0	0	0	0	0	0	40.6		1	100.0	0	0.0	0	0.0	0	0.0
0430	1	0	1	0	0	0	0	0	0430	0	0	0	0	0	0	1	0	0	0	0	0	0	36.7		0	0.0	0	0.0	0	0.0	0	0.0
0445	7	0	4	2	1	0	0	0	0445	0	0	0	0	0	0	3	2	1	1	0	0	0	43.0		4	57.1	2	28.6	0	0.0	0	0.0
0500	5	0	5	0	0	0	0	0	0500	0	0	0	0	0	0	2	2	0	1	0	0	0	42.8		3	60.0	1	20.0	0	0.0	0	0.0
0515	9	0	7	1	0	1	0	0	0515	0	0	0	0	0	1	1	2	2	3	0	0	0	45.6		7	77.8	4	44.4	1	11.1	0	0.0
0530	14	0	11	1	2	2	0	0	0530	0	0	0	0	2	4	28	14	3	3	0	0	0	43.4	54.1	9	64.3	5	35.7	1	7.1	0	0.0
0545	14	0	10	3	0	1	0	0	0545	0	0	0	0	0	0	1	5	6	1	1	0	0	42.0	48.2	8	57.1	2	14.3	0	0.0	0	0.0
0600	12	1	7	4	0	0	0	0	0600	0	0	0	0	0	0	5	4	2	1	0	0	0	42.6	49.2	7	58.3	2	16.7	1	8.3	0	0.0
0615	27	0	18	7	0	0	2	0	0615	0	0	0	0	1	5	11	6	3	1	0	0	0	39.3	45.4	10	37.0	3	11.1	0	0.0	0	0.0
0630	33	0	23	9	0	1	0	0	0630	0	0	0	0	0	0	9	15	5	2	1	0	0	37.6	42.8	8	24.2	3	9.1	0	0.0	0	0.0
0645	32	0	25	4	2	0	0	0	0645	0	0	0	0	2	1	9	13	2	2	0	0	0	39.6	44.3	16	50.0	2	6.3	0	0.0	0	0.0
0700	53	1	41	8	1	2	0	0	0700	0	0	0	0	0	24	23	5	1	0	0	0	0	35.9	39.4	6	11.3	1	1.9	0	0.0	0	0.0
0715	66	1	49	13	2	1	0	0	0715	0	0	0	0	10	14	23	14	5	0	0	0	0	36.8	43.7	19	28.8	2	3.0	0	0.0	0	0.0
0730	83	2	68	9	1	3	0	0	0730	0	0	0	0	3	27	38	14	0	0	1	0	0	36.5	40.2	15	18.1	1	1.2	1	1.2	0	0.0
0745	94	0	79	12	0	3	0	0	0745	0	0	0	0	5	26	39	19	4	1	0	0	0	37.6	43.4	24	25.5	3	3.2	0	0.0	0	0.0
0800	96	0	85	4	5	2	0	0	0800	0	0	0	0	1	32	46	16	1	0	0	0	0	36.7	41.3	17	17.7	1	1.0	0	0.0	0	0.0
0815	84	0	74	10	0	0	0	0	0815	0	0	0	0	4	29	33	18	0	0	0	0	0	36.5	40.5	18	21.4	0	0.0	0	0.0	0	0.0
0830	91	0	77	11	2	1	0	0	0830	0	0	0	0	1	22	50	14	3	1	0	0	0	37.4	40.9	18	19.8	3	3.3	0	0.0	0	0.0
0845	93	0	80	9	0	4	0	0	0845	0	0	0	0	9	23	45	14	1	1	0	0	0	36.5	41.0	16	17.2	2	2.2	0	0.0	0	0.0
0900	90	0	79	1	1	1	0	0	0900	0	0	0	0	1	27	44	11	3	2	0	0	0	37.1	40.5	16	17.8	4	4.4	0	0.0	0	0.0
0915	76	0	62	9	1	2	2	0	0915	0	0	0	0	0	30	32	11	3	0	0	0	0	36.6	40.6	14	18.4	1	1.3	0	0.0	0	0.0
0930	59	0	47	10	2	0	0	0	0930	0	0	0	0	0	13	20	23	3	0	0	0	0	38.8	43.7	26	44.1	3	5.1	0	0.0	0	0.0
0945	71	0	59	6	1	5	0	0	0945	0	0	0	0	1	14	27	17	10	2	0	0	0	34.4	40.4	12	16.9	1	1.4	0	0.0	0	0.0
1000	70	0	54	12	3	1	0	0	1000	0	0	0	0	1	17	40	10	2	0	0	0	0	37.4	41.7	12	17.1	1	1.4	0	0.0	0	0.0
1015	74	1	65	3	0	4	1	0	1015	0	0	0	0	0	31	26	16	1	0	0	0	0	36.8	41.3	17	23.0	1	1.4	0	0.0	0	0.0
1030	91	3	76	8	3	1	0	0	1030	0	0	0	0	2	14	24	29	12	5	5	0	0	36.3	41.3	22	24.2	7	7.7	1	1.1	0	0.0
1045	79	0	68	5	3	1	2	0	1045	0	0	0	0	4	28	37	9	1	0	0	0	0	36.0	39.5	10	12.7	1	1.3	0	0.0	0	0.0
1100	82	1	71	6	3	0	1	0	1100	0	0	0	0	3	5	17	32	20	5	0	0	0	37.1	41.9	25	30.5	2	2.4	0	0.0	0	0.0
1115	80	0	63	14	3	0	0	0	1115	0	0	0	0	4	26	33	14	3	0	0	0	0	36.4	41.2	17	21.3	1	1.3	0	0.0	0	0.0
1130	86	0	73	8	3	2	0	0	1130	0	0	0	0	5	26	42	9	4	0	0	0	0	36.4	40.0								

PROJECT	33487 Nutfield, Surrey
SITE	33487-001
LOCATION	NUTFIELD ROAD
DIRECTION	EASTBOUND →
PSL	40mph

[illegible]

PROJECT	33487 Nutfield, Surrey
SITE	33487-001
LOCATION	NUTFIELD ROAD
DIRECTION	EASTBOUND →
PSL	40mph

[illegible]

PROJECT	33487 Nutfield, Surrey
SITE	33487-001
LOCATION	NUTFIELD ROAD
DIRECTION	EASTBOUND →
PSL	40mph

[illegible]

[illegible]

DIR 2	
TOTAL	
CLASS 1	
CLASS 2	
CLASS 3	
CLASS 4	
CLASS 5	
CLASS 6	
TIME	
0-10mph	
10-15mph	
15-20mph	
20-25mph	
25-30mph	
30-35mph	
35-40mph	
40-45mph	
45-50mph	
50-60mph	
60-70mph	
70-80mph	
80-90mph	
90mph+	
AVG SPD	
85%ile	
PSL SPEEDING	
PSL% SPEEDING	
ACPO SPEEDING	
ACPO% SPEEDING	
DTT SPEEDING	
DTT% SPEEDING	

PROJECT	33487 Nutfield, Surrey
SITE	33487-001
LOCATION	NUTFIELD ROAD
DIRECTION	WESTBOUND ←
PSL	40mph

[illegible]

DIR 2	TOTAL	100%
	CLASS 1	100%
	CLASS 2	100%
	CLASS 3	100%
	CLASS 4	100%
	CLASS 5	100%
	CLASS 6	100%
	TIME	100%
	0-10mph	100%
	10-15mph	100%
	15-20mph	100%
	20-25mph	100%
	25-30mph	100%
	30-35mph	100%
	35-40mph	100%
	40-45mph	100%
	45-50mph	100%
	50-60mph	100%
	60-70mph	100%
	70-80mph	100%
	80-90mph	100%
	90mph+	100%
	AVG SPD	100%
	85%ile	100%
	PSL SPEEDING	100%
	PSL% SPEEDING	100%
	ACPO SPEEDING	100%
	ACPO% SPEEDING	100%
	DTT SPEEDING	100%
	DTT% SPEEDING	100%

PSL 40mph

[illegible]

DIR 2	TOTAL	100%
	CLASS 1	100%
	CLASS 2	100%
	CLASS 3	100%
	CLASS 4	100%
	CLASS 5	100%
	CLASS 6	100%
	TIME	100%
	0-10mph	100%
	10-15mph	100%
	15-20mph	100%
	20-25mph	100%
	25-30mph	100%
	30-35mph	100%
	35-40mph	100%
	40-45mph	100%
	45-50mph	100%
	50-60mph	100%
	60-70mph	100%
	70-80mph	100%
	80-90mph	100%
	90mph+	100%
	AVG SPD	100%
	85%ile	100%
	PSL SPEEDING	100%
	PSL% SPEEDING	100%
	ACPO SPEEDING	100%
	ACPO% SPEEDING	100%
	DTT SPEEDING	100%
	DTT% SPEEDING	100%

PROJECT	33487 Nutfield, Surrey
SITE	33487-001
LOCATION	NUTFIELD ROAD
DIRECTION	WESTBOUND ←
PSL	40mph

DAY 3	ALL VEHICLES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Mocycles								Cars, taxis, AWD								LGV								OGV1								OGV2								PSV								0 - 10 mph								10 - 15 mph								15 - 20 mph								20 - 25 mph								25 - 30 mph								30 - 35 mph								35 - 40 mph								40 - 45 mph								45 - 50 mph								50 - 60 mph								60 - 70 mph								70 - 80 mph								80 - 90 mph								90 - 100 mph								AVG SPD								85%ile								> 40mph								% > 40mph																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

DIR 2														TOTAL	CLASS 1	CLASS 2	CLASS 3	CLASS 4	CLASS 5	CLASS 6	TIME	0-10mph	10-15mph	15-20mph	20-25mph	25-30mph	30-35mph	35-40mph	40-45mph	45-50mph	50-60mph	60-70mph	70-80mph	80-90mph	90mph+	AVG SPD	85%ile	PSL SPEEDING	PSL % SPEEDING	ACPO SPEEDING	ACPO% SPEEDING	DIT SPEEDING	DIT% SPEEDING
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PROJECT 33487 Nutfield, Surrey
SITE 33487-001
LOCATION NUTFIELD ROAD
DIRECTION WESTBOUND ←
PSL 40mph

ALL VEHICLES										Mcycles										Cars, taxis, 4WD										LGV										OGV1										OGV2										PSV										0 - 10 mph										10 - 15 mph										15 - 20 mph										20 - 25 mph										25 - 30 mph										30 - 35 mph										35 - 40 mph										40 - 45 mph										45 - 50 mph										50 - 60 mph										60 - 70 mph										70 - 80 mph										80 - 90 mph										90 - 100 mph										AVG SPD										85%ile										> 40mph										% > 40mph																																																																																																													
Sat 22 Oct										DAY 4										Total										Cls 1										Cls 2										Cls 3										Cls 4										Cls 5										Cls 6										Fixt										Time [-]										Vbin 0 10										Vbin 10 15										Vbin 15 20										Vbin 20 25										Vbin 25 30										Vbin 30 35										Vbin 35 40										Vbin 40 45										Vbin 45 50										Vbin 50 60										Vbin 60 70										Vbin 70 80										Vbin 80 90										Vbin 90 100										Mean										Vpp 85										JPSL 40										JPSL% 40										PSL 40										PSL% 40										ACPO 40										ACPO% 40										DIT 40										DIT% 40									
0000										11										0										11										0										0										0										0										0										0000										0										0										0										0										3										2										3										1										1										1										0										0										0										36.7										46.2										3										27.3										1										9.1										0										0.0																																																	
0015										9										0										9										0										0										0										0										0										0015										0										0										0										0										0										6										0										0										0										0										36.0										-										0										0										0										0										0.0										0										0.0										0										0.0																																																	
0030										9										1										7										1										0										0										0										0030										0										0										0										3										1										2										1										2										0										0										0										31.7										-										2										22.2										0										0.0										0										0.0										0										0.0																																																											
0045										7										0										6										0										1										0										0										0045										0										0										0										0										1										2										4										0										0										0										0										34.2										-										0										0										0										0.0										0										0.0										0										0.0																																																											
0100										5										1										4										0										0										0										0										0100										0										0										0										0										0										1										3										1										0										0										0										38.1										-										1										20.0										0										0.0										0										0.0																																																																															
0115										3										0										3										0										0										0										0										0115										0										0										0										0										0										0										1										1										0										1										0										0										44.9										-										2										66.7										1										33.3										0										0.0										0										0.0																																																	
0130										2										0										1										1										0										0										0										0130										0										0										0										0										2										0										0										0										0										0										32.6										-										0										0										0										0										0.0										0										0.0										0										0.0																																																											
0145										2										0										2										0										0										0										0										0145										0										0										0										0										0										0										2										0										0										0										0										43.6										-										2										100.0										0										0										0										0.0										0										0.0																																																											
0200										1										0										0										0										0										0										0										0200										0										0										0										0										0										0										1										0										0										0										39.0										-										0										0										0										0										0.0										0										0.0										0										0.0																																																											
0215										0										0										0										0										0										0										0										0215										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0.0										0										0.0										0										0.0																																							
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0245										2										0										1										1										0										0										0										0245										0										0										0										0										1										0										0										0										1										0										35.2										-										1										50.0										0										0										0										0										0										0.0										0										0.0																																																	
0300										3										0										2										1										0										0										0										0300										0										0										0										0										0										0										0										0										1										1										0										50.8										-										3										100.0										1										33.3										1										33.3										0										0.0										0.0																																																	
0315										4										1										3										0										0										0										0										0315										0										0										0										1										0										0										2										1										0										0										40.6										-										3										75.0										1										25.0										0										0.0										0										0.0																																																																					
0330										0										0										0										0										0										0										0										0330										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0										0.0										0										0.0																																																	
0345										3										0										3										0										0										0										0										0345										0										0										0										0										0										0										0										2										1										0										0										43.4										-										3										100.0										1										33.3										0										0.0										0										0.0																																																											
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0415										6										0										5										1										0										0										0										0415										0										0										0										0										0										1										2										0										1										2										0										0										42.9										-										3										50.0										2										33.3										0										0										0.0										0										0.0																																							
0430										2										0										2										0										0										0										0										0430										0										0										0										0										0										1										0										0										1										0										47.5										-										1										50.0										1										50.0										1										50.0										0										0.0										0										0.0																																																	
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0515										4										0										4										0										0										0										0										0515										0										0										0										1										1										1										1										0										0										34.0										-										1										25.0										0										0										0										0										0.0										0										0.0																																																																					
0530										6										1										3										2										0										0										0										0530										0										0										0										0										1										2										2										1										0										0										39.9										-										3										50.0										0										0										0										0										0.0										0										0.0																																																											
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0600										8										0										4										3										1										0										0										0										0600										0										0										0										0										1										2										3										1										1										0										41.8										-										5										62.5										1										12.5										1										12.5										0										0.0										0										0.0																																							
0615										16										0										8										8										0										0										0										0615										0										0										0										1										4										4										4										2										1										0										34.0										41.9										3										18.8										1										6.3										0										0										0.0										0										0.0																																																											
0630										18										0										14										3										1										0										0										0630										0										0										0										0										3										6										7										1										1										0										40.5										45.2										9										50.0										2										11.1										0										0										0.0										0										0.0																																																											
0645										16										0										12										2										0										2										0										0										0645										0										0										0										0										1										5										3										5										0										2										0										39.1										47.7										7										43.8										2										12.5										0										0										0.0										0										0.0																																							
0700										22										1										14										3										2										2										0										0										0700										0										0										0										0										0										5										5										11										0										1										0										0										39.8										43.9										12										54.6										1										4.5										0										0										0.0										0										0.0																													
0715										22										1										17										3										1										0										0										0715										0										0										0										0										5																																																																																																																																																																																																																											

DIR 2	TOTAL	100%
	CLASS 1	100%
	CLASS 2	100%
	CLASS 3	100%
	CLASS 4	100%
	CLASS 5	100%
	CLASS 6	100%
	TIME	100%
	0-10mph	100%
	10-15mph	100%
	15-20mph	100%
	20-25mph	100%
	25-30mph	100%
	30-35mph	100%
	35-40mph	100%
	40-45mph	100%
	45-50mph	100%
	50-60mph	100%
	60-70mph	100%
	70-80mph	100%
	80-90mph	100%
	90mph+	100%
	AVG SPD	100%
	85%ile	100%
	PSL SPEEDING	100%
	PSL% SPEEDING	100%
	ACPO SPEEDING	100%
	ACPO% SPEEDING	100%
	DTT SPEEDING	100%
	DTT% SPEEDING	100%

PROJECT	33487 Nutfield, Surrey
SITE	33487-001
LOCATION	NUTFIELD ROAD
DIRECTION	WESTBOUND ←
PSL	40mph

[illegible]

DIR 2	TOTAL	100%
	CLASS 1	100%
	CLASS 2	100%
	CLASS 3	100%
	CLASS 4	100%
	CLASS 5	100%
	CLASS 6	100%
	TIME	100%
	0-10mph	100%
	10-15mph	100%
	15-20mph	100%
	20-25mph	100%
	25-30mph	100%
	30-35mph	100%
	35-40mph	100%
	40-45mph	100%
	45-50mph	100%
	50-60mph	100%
	60-70mph	100%
	70-80mph	100%
	80-90mph	100%
	90mph+	100%
	AVG SPD	100%
	85%ile	100%
	PSL SPEEDING	100%
	PSL% SPEEDING	100%
	ACPO SPEEDING	100%
	ACPO% SPEEDING	100%
	DTT SPEEDING	100%
	DTT% SPEEDING	100%

PROJECT	33487 Nutfield, Surrey
SITE	33487-001
LOCATION	NUTFIELD ROAD
DIRECTION	WESTBOUND ←
PSL	40mph

Mon 24 Oct	ALL VEHICLES								0 - 100 mph																		AVG SPD		85%ile		> 40mph		% > 40mph	
	Mocycles								Cars, taxis, 4WD																		AVG SPD		85%ile		> 40mph		% > 40mph	
	LGV								OGV1																		AVG SPD		85%ile		> 40mph		% > 40mph	
	OGV2								PSV																		AVG SPD		85%ile		> 40mph		% > 40mph	
	PSV								PSV																		AVG SPD		85%ile		> 40mph		% > 40mph	
DAY 6	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Flt1	Time [-	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	PS 30 40	PS 40 50	PS 50 60	PS 60 70			
0000	5	0	3	1	1	0	0		0000	0	0	0	0	0	1	1	2	1	0	0	0	0	0	41.6	-	3	60.0	1	20.0	0	0.0			
0015	4	0	4	0	0	0	0		0015	0	0	0	0	0	1	3	0	0	0	0	0	0	37.4	-	0	0.0	0	0.0	0	0.0				
0030	2	0	2	0	0	0	0		0030	0	0	0	0	0	0	1	0	0	1	0	0	0	46.1	-	1	50.0	1	50.0	1	50.0				
0045	2	0	1	1	0	0	0		0045	0	0	0	0	0	2	0	0	0	0	0	0	0	31.9	-	0	0.0	0	0.0	0	0.0				
0100	1	0	1	0	0	0	0		0100	0	0	0	0	1	0	0	0	0	0	0	0	0	29.1	-	0	0.0	0	0.0	0	0.0				
0115	1	0	0	1	0	0	0		0115	0	0	0	0	0	0	1	0	0	0	0	0	0	37.1	-	0	0.0	0	0.0	0	0.0				
0130	1	0	1	0	0	0	0		0130	0	0	0	0	0	0	0	1	0	0	0	0	0	44.7	-	1	100.0	0	0.0	0	0.0				
0145	3	0	2	1	0	0	0		0145	0	0	0	0	0	0	3	0	0	0	0	0	0	37.5	-	0	0.0	0	0.0	0	0.0				
0200	1	0	0	0	0	0	0		0200	0	0	0	0	0	0	1	0	0	0	0	0	0	35.5	-	0	0.0	0	0.0	0	0.0				
0215	2	0	1	1	0	0	0		0215	0	0	0	0	1	0	1	0	0	0	0	0	0	31.5	-	0	0.0	0	0.0	0	0.0				
0230	2	0	2	0	0	0	0		0230	0	0	0	0	0	2	0	0	0	0	0	0	0	33.0	-	0	0.0	0	0.0	0	0.0				
0245	2	0	1	0	1	0	0		0245	0	0	0	0	0	0	1	1	0	0	0	0	0	39.5	-	1	50.0	0	0.0	0	0.0				
0300	3	0	3	0	0	0	0		0300	0	0	0	0	0	0	0	0	2	1	0	0	0	49.5	-	3	100.0	3	100.0	0	0.0				
0315	1	0	1	0	0	0	0		0315	0	0	0	0	0	0	1	0	0	0	0	0	0	35.3	-	0	0.0	0	0.0	0	0.0				
0330	1	0	1	0	0	0	0		0330	0	0	0	0	0	0	0	1	0	0	0	0	0	40.1	-	1	100.0	0	0.0	0	0.0				
0345	2	0	2	0	0	0	0		0345	0	0	0	0	0	2	0	0	0	0	0	0	0	33.7	-	0	0.0	0	0.0	0	0.0				
0400	3	0	2	0	0	1	0		0400	0	0	0	0	0	1	1	1	0	0	0	0	0	37.7	-	1	33.3	0	0.0	0	0.0				
0415	6	0	5	1	0	0	0		0415	0	0	0	0	0	1	1	2	1	1	0	0	0	42.3	-	4	66.7	2	33.3	0	0.0				
0430	3	0	3	0	0	0	0		0430	0	0	0	0	1	0	2	0	0	0	0	0	0	35.2	-	0	0.0	0	0.0	0	0.0				
0445	3	0	2	2	3	0	0		0445	0	0	0	0	1	0	1	1	0	0	0	0	0	39.6	-	2	66.7	1	33.3	0	0.0				
0500	12	0	10	2	0	0	0		0500	0	0	0	0	2	0	6	3	1	0	0	0	0	37.7	43.9	4	33.3	1	8.3	0	0.0				
0515	3	0	10	0	0	0	0		0515	0	0	0	0	0	1	4	3	2	0	0	0	0	40.8	-	5	50.0	1	10.0	0	0.0				
0530	10	1	5	3	1	0	0		0530	0	0	0	0	1	0	3	3	1	1	1	0	0	42.7	-	6	60.0	3	30.0	1	10.0				
0545	14	0	13	0	1	0	0		0545	0	0	0	0	0	0	4	8	2	0	0	0	0	41.5	45.0	10	71.4	0	0.0	0	0.0				
0600	16	0	14	2	0	0	0		0600	0	0	0	0	0	2	4	6	2	2	0	0	0	41.4	50.2	10	62.5	3	18.8	0	0.0				
0615	21	0	18	3	0	0	0		0615	0	0	0	0	0	3	11	4	2	1	0	0	0	39.5	45.0	7	33.3	3	14.3	1	4.8				
0630	35	1	25	7	2	0	0		0630	0	0	0	0	1	6	15	7	2	4	0	0	0	39.4	47.3	13	37.1	5	14.3	1	2.9				
0645	59	3	46	5	3	2	0		0645	0	0	0	0	7	18	20	11	2	1	0	0	0	36.3	41.3	14	23.7	2	3.4	0	0.0				
0700	74	0	54	12	5	2	1		0700	0	0	0	1	7	17	28	17	4	0	0	0	0	36.7	42.6	21	28.4	2	2.7	0	0.0				
0715	90	1	71	10	4	3	1		0715	0	0	0	0	0	25	37	23	5	0	0	0	0	37.7	41.8	28	31.1	3	3.0	0	0.0				
0730	134	2	104	24	1	3	0		0730	0	0	0	0	0	42	66	22	4	0	0	0	0	36.8	40.6	26	19.4	4	3.0	0	0.0				
0745	133	0	100	26	3	4	0		0745	0	0	0	0	0	48	62	14	3	0	0	1	0	36.0	39.9	18	13.5	3	2.3	1	0.8				
0800	112	2	89	13	3	4	1		0800	0	0	0	1	11	33	46	16	5	0	0	0	0	36.1	40.6	21	18.8	2	1.8	0	0.0				
0815	105	0	96	5	4	0	0		0815	0	0	0	0	1	29	52	21	1	1	0	0	0	37.4	41.0	23	21.9	2	1.9	0	0.0				
0830	107	2	87	13	2	2	1		0830	0	0	0	6	10	22	47	18	3	1	0	0	0	36.0	41.1	22	20.6	2	1.9	0	0.0				
0845	82	1	68	5	3	4	1		0845	0	0	0	0	8	26	30	11	6	0	0	1	0	36.7	41.7	18	22.0	6	7.3	1	1.2				
0900	105	0	97	2	3	2	1		0900	0	0	0	0	14	35	35	16	5	0	0	0	0	35.8	40.7	21	20.0	3	2.9	0	0.0				
0915	85	1	73	5	1	4	1		0915	0	0	0	0	3	29	38	13	1	1	0	0	0	36.7	40.8	15	17.7	2	2.4	0	0.0				
0930	82	2	72	7	0	1	0		0930	0	0	0	0	4	19	40	18	1	0	0	0	0	37.2	41.8	19	23.2	0	0.0	0	0.0				
0945	96	0	80	9	5	1	1		0945	0	0	0	0	5	34	45	8	4	0	0	0	0	36.1	39.4	12	12.5	3	3.1	0	0.0				
1000	102	0	84	9	5	7	0		1000	0	0	0	2	12	41	38	7	2	0	0	0	0	34.5	38.5	9	8.8	1	1.0	0	0.0				
1015	84	1	71	8	3	3	1		1015	0	0	0	0	6	44	23	15	1	1	0	0	0	40.7	40.7	17	20.2	2	1.2	0	0.0				
1030	87	0	75	9	2	1	0		1030	0	0	0	0	2	25	45	14	0	1	0	0	0	36.9	40.5	15	17.2	1	1.1	1	1.1				
1045	70	1	61	7	0	0	1		1045	0	0	0	1	2	23	31	12	1	0	0	0	0	36.5	41.3	13	18.6	1	1.4	0	0.0				
1100	96	0	82	7	4	3	0		1100	0	0	1	1	1	33	38	16	5	0	1	0	0	36.9	41.5	22	22.9	3	3.1	1	1.0				
1115	108	1	92	12	2	1	0		1115	0	0	0	0	6	44	47	9	2	0	0	0	0	35.4	39.0	11	10.2	2	1.9	0	0.0				
1130	97	0	87	8	1	1	0		1130	0	0	0	0	5	32	45	10	5	0	0	0	0	36.6	40.3	15	15.5	4	4.1	0	0.0				
1145	82	0	71	3	5	2	1		1145	0	0	0	0	2	25	44	10	0	1	0	0	0	36.7	39.9	11	13.4	1	1.2	1	1.2				
1200	86	0	72	8	3	3	0		1200	0	0	0	0	4	25	42	9	5	1	0	0	0	37.0	40.3	15	17.4	6	7.0	0	0.0				
1215	100	0	83	10	5	1	1		1215	0	0	0	0	1	30	52	15	2	0	0	0	0	36.7	40.5	17	17.0	1	1.0	0	0.0				
1230	93	1	83	7	1	1	0		1230	0	0	0	1	2	28	31	27	3	1	0	0	0	37.6	41.9	31	33.3	3	3.2	1	1.1				
1245	73	2	59	8	3	1	0		1245	0	0	0	0	8	13	31	19	2	0	0	0	0	37.2	41.4	21	28.8	2	2.7	0	0.0				
1300	84	1	74	7	1	1	0		1300	0	0	0	0	5	37	24	12	4	0	0	0	0	35.9	41.7	17	20.2	3	3.6	0	0.0				
1315	90	0	72	8	3	5	2		1315	0	0	0	1	3	27	42	13	2	2	0	0	0	36.6	41.3	17	18.9	3	3.3	0	0.0				
1330	109	1	103	3	1	1	0		1330	0	0	0	0	13	28	47	17	3	1	0	0	0	36.0	40.8	21	19.3	1	0.9	0	0.0				
1345	106	1	93	5	2	3	2		1345	0	0	0	0	5	27	48	21	3</																

DIR 2															TOTAL	CLASS 1	CLASS 2	CLASS 3	CLASS 4	CLASS 5	CLASS 6	TIME	0-10mph	10-15mph	15-20mph	20-25mph	25-30mph	30-35mph	35-40mph	40-45mph	45-50mph	50-60mph	60-70mph	70-80mph	80-90mph	90mph+	AVG SPD	85%ile	PSL SPEEDING	PSL % SPEEDING	ACPO SPEEDING	ACPO% SPEEDING	DTT SPEEDING	DTT% SPEEDING
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PROJECT 33487 Nutfield, Surrey
SITE 33487-001
LOCATION NUTFIELD ROAD
DIRECTION WESTBOUND ←
PSL 40mph

Tue 25 Oct	ALL VEHICLES									0 - 10 mph										10 - 15 mph										15 - 20 mph										20 - 25 mph										25 - 30 mph										30 - 35 mph										35 - 40 mph										40 - 45 mph										45 - 50 mph										50 - 60 mph										60 - 70 mph										70 - 80 mph										80 - 90 mph										90 - 100 mph										AVG SPD										85%ile										> 40mph										% > 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