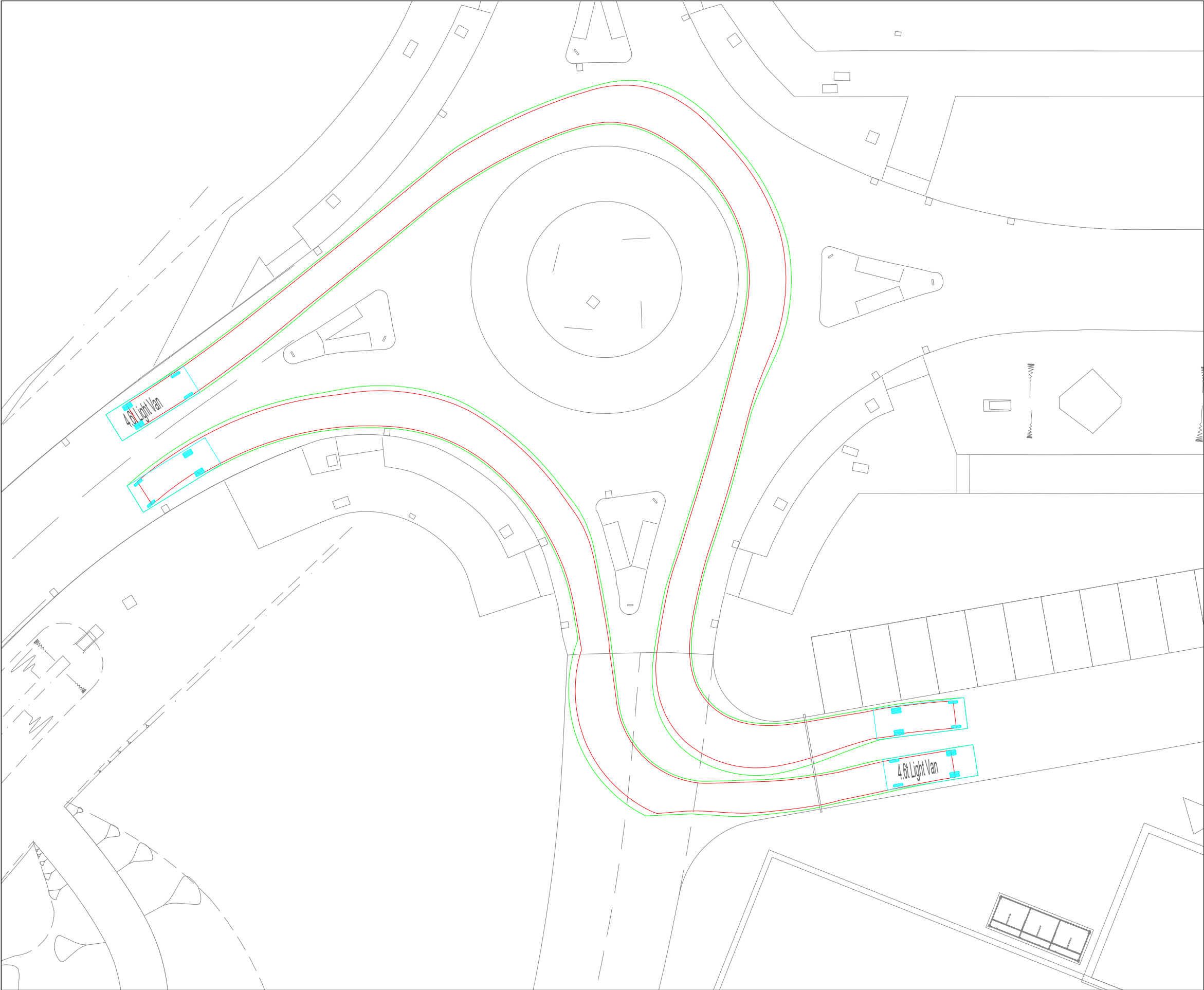




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- VEHICLE TRACKED AT 10MPH

VEHICLE PROFILE

4.6t Light Van	
Overall Length	5.885m
Overall Width	2.000m
Overall Body Height	2.526m
Min Body Ground Clearance	0.299m
Track Width	1.765m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	6.000m

NORTH

PRELIMINARY

DRAWING/DESIGN IS STILL 'IN DEVELOPMENT'
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P01	FIRST ISSUE	14.11.25	AJF	TAF
Rev	Description	Date	By	App'd
Date Created	Drawn By	Approved By	Suitability Code	
14.11.25	AJF	TAF	-	
PBA Project Number		Scale	(AT A3)	
273.0002		1:250		
PBA Drawing No:				Revision
DP-PB-100-GF-DR-Z-1002				P01

Project Name

UNIT 100,
DUNSBURY PARK, HAVANT

Project Phase

PRELIMINARY

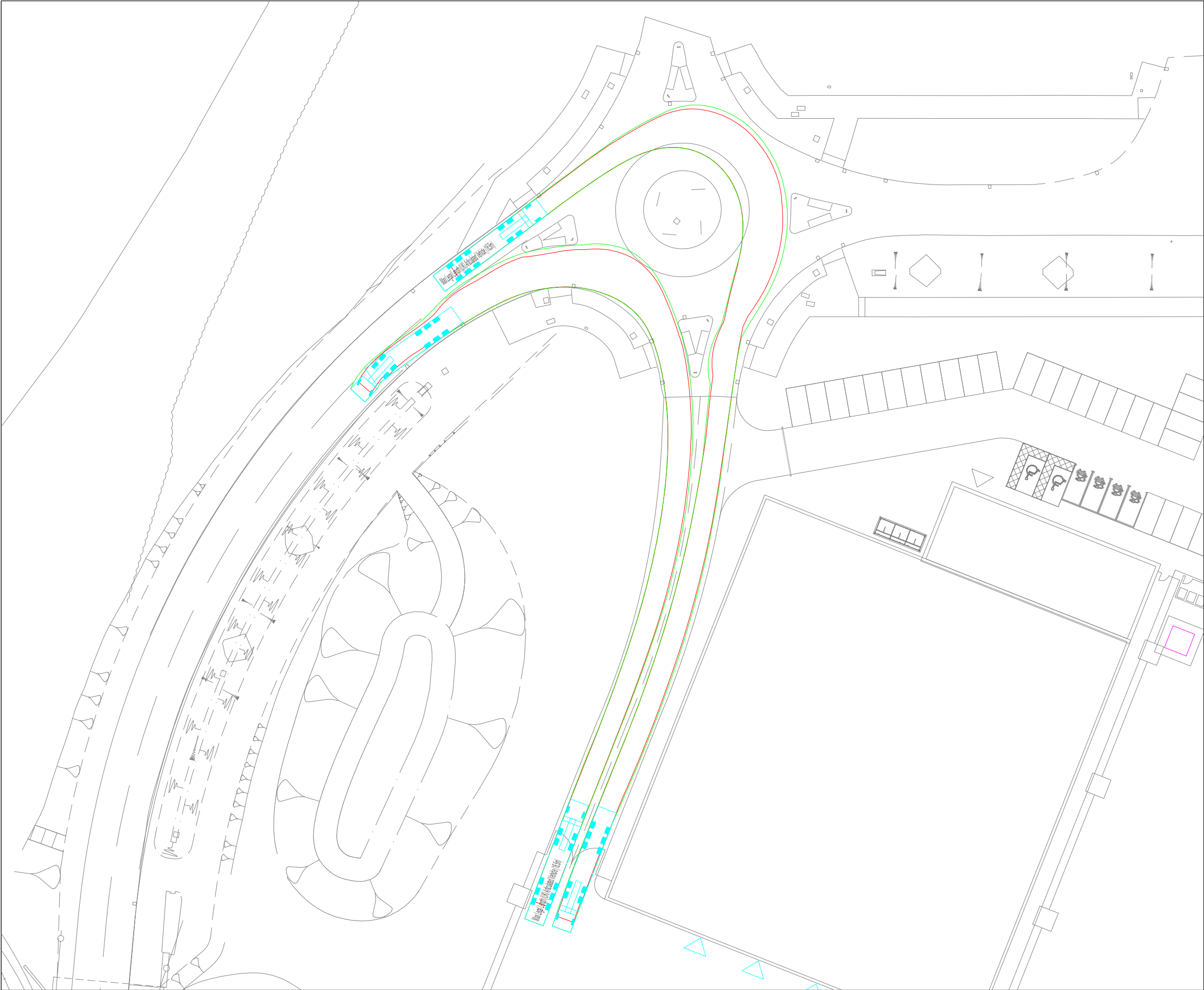
Title

VAN ACCESS TRACKING

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Client

QMS2011/v9/020525/IDR

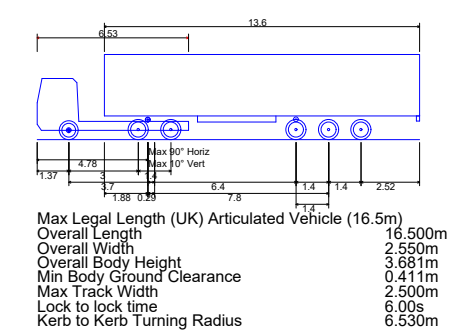


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- VEHICLE TRACKED AT 10MPH

VEHICLE PROFILE



PRELIMINARY

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Project Name	UNIT 100, DUNSBUY PARK, HAVANT
Project Phase	PRELIMINARY

Title	ARTICULATED VEHICLE ACCESS TRACKING
-------	--



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Rev	Description	Date	By	App'd
Date Created	Drawn By	Approved By	Suitability Code	
14.11.25	AJF	TAF	-	
PBA Project Number		Scale	(AT A3)	
273.0002		1:500		
PBA Drawing No:			Revision	
DP-PB-100-GF-DR-Z-1003			P01	



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- VEHICLE TRACKED AT 10MPH

VEHICLE PROFILE

Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)

Overall Length	11.200m
Overall Width	2.530m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.500m

NORTH

PRELIMINARY

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14.11.25	AJF	TAF	-	
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273.0002		1:500		
PBA Drawing No:				Revision
DP-PB-100-GF-DR-Z-1004				P01

Project Name

UNIT 100,
DUNSBUY PARK, HAVANT

Project Phase

PRELIMINARY

Title

REFUSE VEHICLE
ACCESS TRACKING

paulbasham
associates

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Portsmouth
CITY COUNCIL

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- VEHICLE TRACKED AT 10MPH

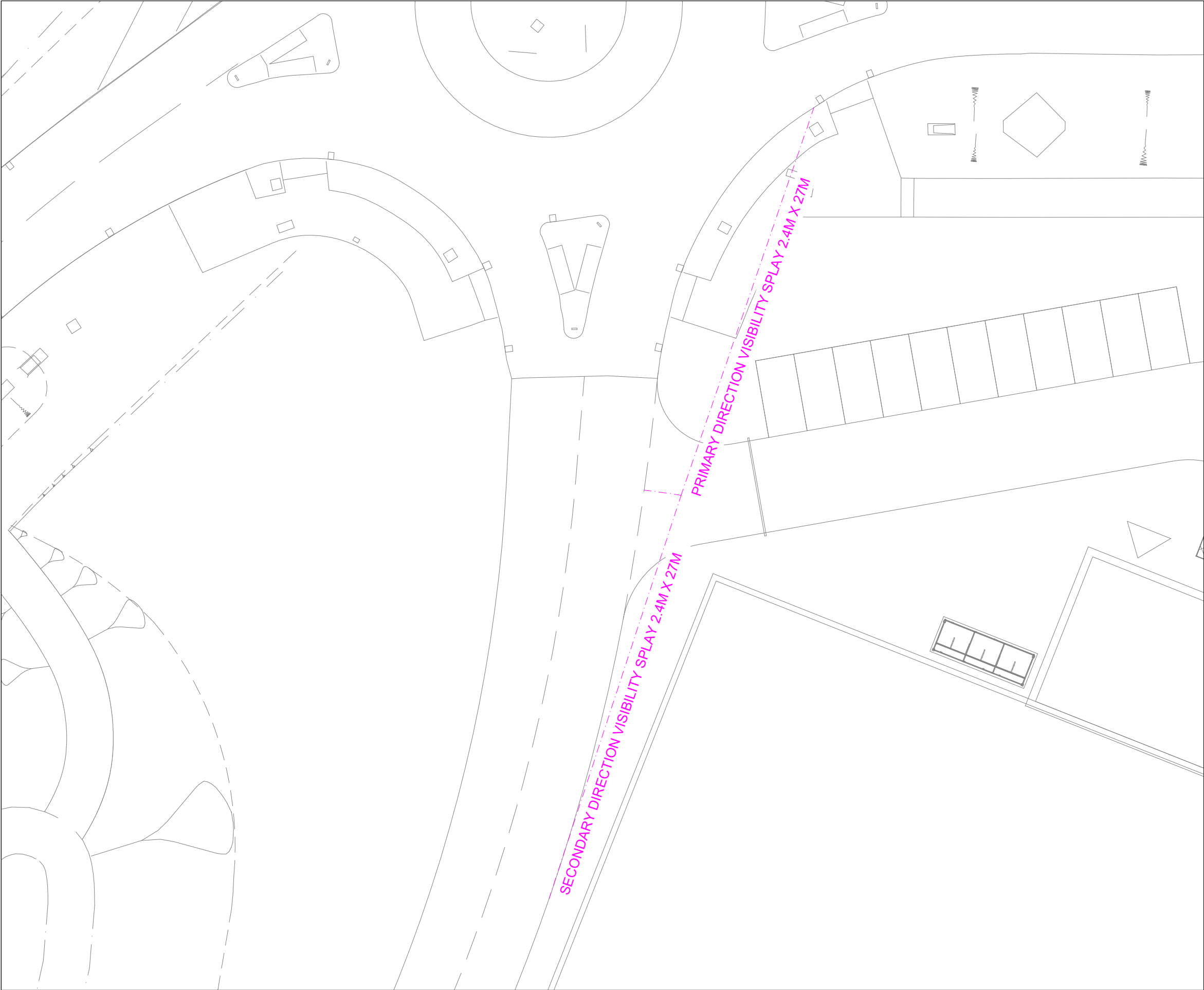
VEHICLE PROFILE

Fire Appliance - HCC Requirement (To be Used)	
Overall Length	8.100m
Overall Width	2.550m
Overall Body Height	3.541m
Min Body Ground Clearance	0.426m
Track Width	2.550m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	7.750m

PRELIMINARY

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14.11.25	AJF	TAF		-
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273.0002		1:500 (AT A3)		
PBA Drawing No:				Revision
DP-PB-100-GF-DR-Z-1005				P01



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- VISIBILITY SPLAY ASSESSMENT IS BASED ON THE EXPECTED SPEED LIMITS OF 20MPH ALONG THE ACCESS ARM OFF THE ROUNDABOUT AND HCC TG3 SSD CALCULATOR.

KEY

— 2.4M X 27M VISIBILITY SPLAY



PRELIMINARY

DRAWING/DESIGN IS STILL 'IN DEVELOPMENT'
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Project Name
UNIT 100, DUNSBURY PARK, HAVANT
Project Phase
PRELIMINARY

Title
VISIBILITY SPLAY ASSESSMENT



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273.0002		1:250		
PBA Drawing No:			Revision	
DP-PB-100-GF-DR-Z-1001			P01	

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

Filtering Summary:

Land Use: 02/C EMPLOYMENT/INDUSTRIAL UNIT

Selected Trip Rate Calculation Parameter Range: 1000 - 20000 sqm GFA

Actual Trip Rate Calculation Parameter Range: N/A sqm GFA

Date Range: Minimum: 1/1/2016 Maximum: 11/8/2023

Parking Spaces Range: All Surveys Selected

Population Within 500m Range: All Surveys Selected

Days of the week selected:

Monday	1
Thursday	7
Tuesday	1
Wednesday	3

Main Location Types selected:

Edge of Town	8
Suburban Area (PPS6 Out of Centre)	4

Inclusion of Servicing Vehicles Counts:

Servicing Vehicle Excluded	8
Servicing Vehicles Included	4

Population <1 Mile ranges selected:

10,001 to 15,000	2
15,001 to 20,000	2
20,001 to 25,000	1
25,001 to 50,000	4
5,001 to 10,000	3

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

Population <5 Mile ranges selected:

100,001 to 125,000	1
125,001 to 250,000	5
250,001 to 500,000	2
50,001 to 75,000	2
75,001 to 100,000	2

Car Ownership <5 Mile ranges selected:

0.6 to 1.0	4
1.1 to 1.5	8

PTAL Rating:

No PTAL Present	12
-----------------	----

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 02 - EMPLOYMENT

Category: C - INDUSTRIAL UNIT

Total Vehicles

Selected regions and areas:

02	SOUTH EAST		
	HC	HAMPSHIRE	1 day
	HF	HERTFORDSHIRE	1 day
03	SOUTH WEST		
	DV	DEVON	1 day
	GS	GLOUCESTERSHIRE	1 day
	SM	SOMERSET	1 day
04	EAST ANGLIA		
	PB	PETERBOROUGH	1 day
06	WEST MIDLANDS		
	WK	WARWICKSHIRE	1 day
	WM	WEST MIDLANDS	1 day
07	YORKSHIRE & NORTH LINCOLNSHIRE		
	NY	NORTH YORKSHIRE	1 day
08	NORTH WEST		
	BP	BLACKPOOL	1 day
	EC	CHESHIRE EAST	2 days
10	WALES		
	CF	CARDIFF	1 day
	VG	VALE OF GLAMORGAN	1 day

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

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

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:	GFA
Actual Range:	0.182 to 2.67 (units:sqm)
Range Selected by User:	1000 to 20000 (units:sqm)
Parking Spaces Range:	0 - 1378

Public Transport Provision:

Selection by:	All Surveys Included
Date Range:	01/01/16 to 08/11/23

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

Selected survey days:

Friday	2 days
Monday	1 days
Thursday	7 days
Tuesday	1 days
Wednesday	3 days

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

Selected survey types:

Manual count	14
Direction ATC Count	0

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	10 days
Suburban Area (PPS6 Out of Centre)	4 days

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:

Development Zone	1 days
Industrial Zone	12 days
No Sub Category	1 days

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 Vehicle Counts:

Servicing vehicles Excluded	10 days
Servicing vehicles Included	4 days

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

Secondary Filtering Selection:

Use Class:

Not Known

14 surveys

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:

0 - 5200

Population within 1 mile:

10,001 to 15,000	4 surveys
15,001 to 20,000	2 surveys
20,001 to 25,000	1 surveys
25,001 to 50,000	4 surveys
5,001 to 10,000	3 surveys

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

Population within 5 miles:

100,001 to 125,000	1 surveys
125,001 to 250,000	6 surveys
250,001 to 500,000	2 surveys
50,001 to 75,000	2 surveys
75,001 to 100,000	3 surveys

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	5 surveys
1.1 to 1.5	9 surveys

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.

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

Petrol filling station:

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No	14 surveys
----	------------

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	14 surveys
-----------------	------------

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

COVID-19 Restrictions:

Yes - At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

LIST OF SITES relevant to selection parameters:

Site 1:	BP-02-C-01	Site area:	0.182 hect
Development Name:	POWDER COATINGS	Gross floor area:	1010 sqm
Location:	BLACKPOOL	Parking Spaces:	10
Postcode:	FY3 7XQ	Number of employees:	5
Main Location Type:	Edge of Town	Survey Date:	20/06/2019
Sub Location Type:	Industrial Zone	Survey Day:	Thursday
PTAL:	n/a		
Site 2:	CF-02-C-02	Site area:	2.67 hect
Development Name:	BAKERY	Gross floor area:	14125 sqm
Location:	CARDIFF	Parking Spaces:	147
Postcode:	CF14 4UZ	Number of employees:	225
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	06/10/2016
Sub Location Type:	Industrial Zone	Survey Day:	Thursday
PTAL:	n/a		
Site 3:	DV-02-C-02	Site area:	0.95 hect
Development Name:	ENERGY RECOVERY FACILITY	Gross floor area:	3513 sqm
Location:	EXETER	Parking Spaces:	42
Postcode:	EX2 8QE	Number of employees:	17
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	06/07/2017
Sub Location Type:	Industrial Zone	Survey Day:	Thursday
PTAL:	n/a		
Site 4:	EC-02-C-01	Site area:	0.91 hect
Development Name:	OFFICE FURNITURE	Gross floor area:	6658 sqm
Location:	MACCLESFIELD	Parking Spaces:	97
Postcode:	SK11 0TA	Number of employees:	122
Main Location Type:	Edge of Town	Survey Date:	19/09/2016
Sub Location Type:	Development Zone	Survey Day:	Monday
PTAL:	n/a		
Site 5:	EC-02-C-02	Site area:	0.5135 hect
Development Name:	FABRICS MANUFACTURE	Gross floor area:	3200 sqm
Location:	MACCLESFIELD	Parking Spaces:	12
Postcode:	SK10 2NG	Number of employees:	28
Main Location Type:	Edge of Town	Survey Date:	07/05/2021
Sub Location Type:	Industrial Zone	Survey Day:	Friday
PTAL:	n/a		
Site 6:	GS-02-C-02	Site area:	0.42 hect
Development Name:	MARINE ENGINE PRODUCTION	Gross floor area:	1630 sqm
Location:	GLOUCESTER	Parking Spaces:	31
Postcode:	GL2 2AD	Number of employees:	43
Main Location Type:	Edge of Town	Survey Date:	23/04/2021
Sub Location Type:	Industrial Zone	Survey Day:	Friday
PTAL:	n/a		
Site 7:	HC-02-C-01	Site area:	1.12 hect
Development Name:	ENGINEERING COMPANY	Gross floor area:	3000 sqm
Location:	BASINGSTOKE	Parking Spaces:	124
Postcode:	RG22 4LT	Number of employees:	110
Main Location Type:	Edge of Town	Survey Date:	16/06/2016
Sub Location Type:	Industrial Zone	Survey Day:	Thursday
PTAL:	n/a		

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

Site 8:	HF-02-C-02	Site area:	1.93 hect
Development Name:	FRESH PRODUCE	Gross floor area:	17834 sqm
Location:	STEVENAGE	Parking Spaces:	105
Postcode:	SG1 2NB	Number of employees:	200
Main Location Type:	Edge of Town	Survey Date:	08/11/2023
Sub Location Type:	Industrial Zone	Survey Day:	Wednesday
PTAL:	n/a		
Site 9:	NY-02-C-03	Site area:	0.35 hect
Development Name:	WORKWEAR MANUFACTURER	Gross floor area:	1500 sqm
Location:	KNARESBOROUGH	Parking Spaces:	27
Postcode:	HG5 8LJ	Number of employees:	27
Main Location Type:	Edge of Town	Survey Date:	29/06/2023
Sub Location Type:	Industrial Zone	Survey Day:	Thursday
PTAL:	n/a		
Site 10:	PB-02-C-01	Site area:	0.26 hect
Development Name:	STEEL FABRICATOR	Gross floor area:	1772 sqm
Location:	PETERBOROUGH	Parking Spaces:	21
Postcode:	PE1 5UA	Number of employees:	30
Main Location Type:	Edge of Town	Survey Date:	29/09/2022
Sub Location Type:	Industrial Zone	Survey Day:	Thursday
PTAL:	n/a		
Site 11:	SM-02-C-01	Site area:	0.4 hect
Development Name:	WET BLASTING EQUIPMENT	Gross floor area:	2300 sqm
Location:	BRIDGWATER	Parking Spaces:	40
Postcode:	TA6 4DL	Number of employees:	43
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	14/09/2022
Sub Location Type:	No Sub Category	Survey Day:	Wednesday
PTAL:	n/a		
Site 12:	VG-02-C-01	Site area:	0.52 hect
Development Name:	ALCOHOL ANALYSIS PRODUCTS	Gross floor area:	1500 sqm
Location:	BARRY	Parking Spaces:	62
Postcode:	CF63 2BE	Number of employees:	63
Main Location Type:	Edge of Town	Survey Date:	06/05/2021
Sub Location Type:	Industrial Zone	Survey Day:	Thursday
PTAL:	n/a		
Site 13:	WK-02-C-01	Site area:	2.03 hect
Development Name:	MACHINE ENGINEERING	Gross floor area:	9216 sqm
Location:	RUGBY	Parking Spaces:	102
Postcode:	CV23 0WB	Number of employees:	133
Main Location Type:	Edge of Town	Survey Date:	10/11/2021
Sub Location Type:	Industrial Zone	Survey Day:	Wednesday
PTAL:	n/a		
Site 14:	WM-02-C-04	Site area:	0.63 hect
Development Name:	FOUNDRY	Gross floor area:	4324 sqm
Location:	STOURBRIDGE	Parking Spaces:	40
Postcode:	DY9 8PR	Number of employees:	30
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	21/11/2017
Sub Location Type:	Industrial Zone	Survey Day:	Tuesday
PTAL:	n/a		

DESELECTED SURVEYS

Site Ref	Survey Date	Reason for Deselection
BO-02-C-01	15-10-2020	COVID
CS-02-C-02	06-09-2023	ROI
FI-02-C-02	20-04-2023	Scotland

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

Site Ref	Survey Date	Reason for Deselection
KK-02-C-01	26-10-2017	ROI
KK-02-C-02	04-10-2019	ROI
LT-02-C-01	22-05-2017	ROI
MA-02-C-01	09-10-2020	COVID
MG-02-C-02	16-11-2016	ROI
TV-02-C-02	04-09-2020	COVID
WX-02-C-01	20-04-2023	ROI

Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

Total Vehicles

Calculation factor: 100 sqm

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00	4	7938	0.072	0.006	0.078
06:00-07:00	5	6676	0.204	0.120	0.324
07:00-08:00	14	5113	0.260	0.043	0.303
08:00-09:00	14	5113	0.334	0.036	0.370
09:00-10:00	14	5113	0.163	0.094	0.257
10:00-11:00	14	5113	0.138	0.099	0.237
11:00-12:00	14	5113	0.089	0.113	0.202
12:00-13:00	14	5113	0.119	0.152	0.271
13:00-14:00	14	5113	0.116	0.137	0.253
14:00-15:00	14	5113	0.074	0.109	0.183
15:00-16:00	14	5113	0.059	0.148	0.207
16:00-17:00	14	5113	0.035	0.210	0.245
17:00-18:00	14	5113	0.073	0.268	0.341
18:00-19:00	14	5113	0.063	0.117	0.180
19:00-20:00	4	7938	0.003	0.035	0.038
20:00-21:00	4	7938	0.000	0.016	0.016
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			1.802	1.703	3.505

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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Audit Code: a06b299d-e895-46b5-8e7f-410f0b297e17

Parameter Summary:

Trip rate parameter range selected:	1000 - 20000 (units: sqm)
Survey date date range:	16/06/2016 - 08/11/2023
Number of weekdays (Monday-Friday):	14
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	10
Surveys manually removed from selection:	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.

Audit Code: 1b9d8d8f-2312-4720-9475-dcd5cca067ea

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 02 - EMPLOYMENT

Category: G - PARCEL DISTRIBUTION CENTRES

Selected Vehicle Type: Total Vehicles

Selected regions and areas:

01	GREATER LONDON		
	HO	HOUNSLOW	1 day
02	SOUTH EAST		
	SO	SLOUGH	1 day
05	EAST MIDLANDS		
	LN	LINCOLNSHIRE	1 day

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

Audit Code: 1b9d8d8f-2312-4720-9475-dcd5cca067ea

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:	GFA
Actual Range:	763 to 50000 (units:sqm)
Range Selected by User:	1000 to 30000 (units:sqm)
Parking Spaces Range:	20 - 798

Public Transport Provision:

Selection by:	All Surveys Included
Date Range:	01/01/16 to 23/11/23

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

Selected survey days:

Friday	2 days
Tuesday	1 days

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

Selected survey types:

Manual count	3
Direction ATC Count	0

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	2 days
Suburban Area (PPS6 Out of Centre)	1 days

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:

Commercial Zone	1 days
Development Zone	1 days
Industrial Zone	1 days

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 Vehicle Counts:

Servicing vehicles Excluded	1 days
Servicing vehicles Included	2 days

Audit Code: 1b9d8d8f-2312-4720-9475-dcd5cca067ea

Secondary Filtering Selection:

Use Class:

B8	3 surveys
----	-----------

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:

0 - 3570

Population within 1 mile:

1,001 to 5,000	1 surveys
10,001 to 15,000	1 surveys
25,001 to 50,000	1 surveys

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

Population within 5 miles:

125,001 to 250,000	1 surveys
250,001 to 500,000	2 surveys

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	1 surveys
1.1 to 1.5	2 surveys

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.

Audit Code: 1b9d8d8f-2312-4720-9475-dcd5cca067ea

Petrol filling station:

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No	1 surveys
Yes	2 surveys

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:

1b - Very poor	1 surveys
No PTAL Present	2 surveys

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

COVID-19 Restrictions:

Yes - At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions

Audit Code: 1b9d8d8f-2312-4720-9475-dcd5cca067ea

1	HO-02-G-06	DPD & DPD LOCAL	HOUNSLOW
FOREST ROAD FELTHAM Suburban Area (PPS6 Out of Centre) Commercial Zone Gross floor area: 3862 sqm Survey date: Friday 26/04/2019			
			Survey Type: Unknown
2	LN-02-G-01	PARCELFORCE WORLDWIDE	LINCOLNSHIRE
WHISBY WAY LINCOLN BIRCHWOOD Edge of Town Industrial Zone Gross floor area: 1496 sqm Survey date: Friday 28/06/2019			
			Survey Type: Unknown
3	SO-02-G-02	DHL	SLOUGH
HORTON ROAD SLOUGH COLNBROOK Edge of Town Development Zone Gross floor area: 15583 sqm Survey date: Tuesday 11/05/2021			
			Survey Type: Unknown

DESELECTED SURVEYS

Site Ref	Survey Date	Reason for Deselection
CS-02-G-01	06-09-2023	ROI

Audit Code: 1b9d8d8f-2312-4720-9475-dcd5cca067ea

TRIP RATE for Land Use 02 - EMPLOYMENT/G - PARCEL DISTRIBUTION CENTRES

Total Vehicles

Calculation factor: 100 sqm

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Departures	Totals
00:00-01:00	1	15583	0.039	0.032	0.071
01:00-02:00	1	15583	0.096	0.071	0.167
02:00-03:00	1	15583	0.141	0.135	0.276
03:00-04:00	1	15583	0.205	0.193	0.398
04:00-05:00	1	15583	0.308	0.225	0.533
05:00-06:00	3	6980	0.525	0.153	0.678
06:00-07:00	3	6980	0.831	0.315	1.146
07:00-08:00	3	6980	0.578	0.778	1.356
08:00-09:00	3	6980	0.478	0.473	0.951
09:00-10:00	3	6980	0.320	0.454	0.774
10:00-11:00	3	6980	0.215	0.377	0.592
11:00-12:00	3	6980	0.191	0.320	0.511
12:00-13:00	3	6980	0.306	0.329	0.635
13:00-14:00	3	6980	0.382	0.392	0.774
14:00-15:00	3	6980	0.291	0.325	0.616
15:00-16:00	3	6980	0.334	0.454	0.788
16:00-17:00	3	6980	0.597	0.497	1.094
17:00-18:00	3	6980	0.415	0.645	1.060
18:00-19:00	3	6980	0.334	0.353	0.687
19:00-20:00	2	8540	0.580	0.422	1.002
20:00-21:00	2	8540	0.281	0.222	0.503
21:00-22:00	1	15583	0.218	0.520	0.738
22:00-23:00	1	15583	0.340	0.314	0.654
23:00-00:00	1	15583	0.039	0.077	0.116
Total Rates:			8.044	8.076	16.120

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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Audit Code: 1b9d8d8f-2312-4720-9475-dcd5cca067ea

Parameter Summary:

Trip rate parameter range selected:	1000 - 30000 (units: sqm)
Survey date date range:	26/04/2019 - 11/05/2021
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	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.

Havant, Tuesday 8th July 2025

Junction: 1

Approach: B2150 Hulbert Road North

	Left to Fitzwygram Way					Ahead to B21	
TIME	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY
07:00 - 07:15	17	2	0	19	21.6	81	0
07:15 - 07:30	20	0	0	20	20.0	93	6
07:30 - 07:45	12	0	0	12	12.0	96	2
07:45 - 08:00	26	3	0	29	32.9	151	4
Hourly Total	75	5	0	80	86.5	421	12
08:00 - 08:15	18	0	0	18	18.0	138	6
08:15 - 08:30	10	0	0	10	10.0	151	3
08:30 - 08:45	14	1	0	15	16.3	165	3
08:45 - 09:00	6	2	0	8	10.6	174	2
Hourly Total	48	3	0	51	54.9	628	14
09:00 - 09:15	5	2	0	7	9.6	115	4
09:15 - 09:30	8	1	0	9	10.3	127	5
09:30 - 09:45	9	2	0	11	13.6	75	3
09:45 - 10:00	8	2	0	10	12.6	116	8
Hourly Total	30	7	0	37	46.1	433	20

TOTAL	153	15	0	168	187.5	1482	46
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16:00 - 16:15	5	0	0	5	5.0	169	6
16:15 - 16:30	6	0	0	6	6.0	173	5
16:30 - 16:45	8	0	0	8	8.0	165	6
16:45 - 17:00	10	0	0	10	10.0	183	4
Hourly Total	29	0	0	29	29.0	690	21
17:00 - 17:15	2	0	0	2	2.0	143	1
17:15 - 17:30	10	1	0	11	12.3	175	4
17:30 - 17:45	9	0	0	9	9.0	189	5
17:45 - 18:00	6	0	0	6	6.0	160	0
Hourly Total	27	1	0	28	29.3	667	10
18:00 - 18:15	0	0	0	0	0.0	124	1
18:15 - 18:30	1	1	0	2	3.3	137	2
18:30 - 18:45	1	0	0	1	1.0	122	2
18:45 - 19:00	1	0	0	1	1.0	98	1
Hourly Total	3	1	0	4	5.3	481	6

TOTAL	59	2	0	61	63.6	1838	37
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50 Hulbert Road (South)			Right to Access Road					
BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT
0	81	81.0	0	0	0	0	0.0	3
0	99	106.8	0	0	0	0	0.0	2
0	98	100.6	0	0	0	0	0.0	1
0	155	160.2	0	0	0	0	0.0	2
0	433	448.6	0	0	0	0	0.0	8
1	145	153.8	0	0	0	0	0.0	3
0	154	157.9	0	0	0	0	0.0	3
1	169	173.9	0	0	0	0	0.0	1
0	176	178.6	0	0	0	0	0.0	0
2	644	664.2	0	0	0	0	0.0	7
0	119	124.2	0	0	0	0	0.0	4
0	132	138.5	0	0	0	0	0.0	1
0	78	81.9	0	0	0	0	0.0	3
0	124	134.4	0	0	0	0	0.0	0
0	453	479.0	0	0	0	0	0.0	8

2	1530	1591.8	0	0	0	0	0.0	23
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0	175	182.8	0	0	0	0	0.0	0
0	178	184.5	0	0	0	0	0.0	1
0	171	178.8	0	0	0	0	0.0	0
0	187	192.2	0	0	0	0	0.0	0
0	711	738.3	0	0	0	0	0.0	1
0	144	145.3	0	0	0	0	0.0	0
0	179	184.2	0	0	0	0	0.0	1
0	194	200.5	0	0	0	0	0.0	1
0	160	160.0	0	0	0	0	0.0	3
0	677	690.0	0	0	0	0	0.0	5
0	125	126.3	0	0	0	0	0.0	2
0	139	141.6	0	0	0	0	0.0	5
0	124	126.6	0	0	0	0	0.0	2
0	99	100.3	0	0	0	0	0.0	0
0	487	494.8	0	0	0	0	0.0	9

0	1875	1923.1	0	0	0	0	0.0	15
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U-Turn			
HEAVY	BUS	TOTAL	PCUs
1	0	4	5.3
0	0	2	2.0
0	0	1	1.0
0	0	2	2.0
1	0	9	10.3
0	0	3	3.0
1	0	4	5.3
0	0	1	1.0
0	0	0	0.0
1	0	8	9.3
0	0	4	4.0
0	0	1	1.0
0	0	3	3.0
0	0	0	0.0
0	0	8	8.0

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

2	0	25	27.6
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0	0	0	0.0
0	0	1	1.0
0	0	0	0.0
0	0	0	0.0
0	0	1	1.0
1	0	1	2.3
0	0	1	1.0
1	0	2	3.3
0	0	3	3.0
2	0	7	9.6
0	0	2	2.0
0	0	5	5.0
0	0	2	2.0
0	0	0	0.0
0	0	9	9.0

2	0	17	19.6
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Havant, Tuesday 8th July 2025

Junction: 1

Approach: Fitzwygram Way

	Left to B2150 Hulbert Road (South)					Ahead	
TIME	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY
07:00 - 07:15	2	0	0	2	2.0	0	0
07:15 - 07:30	2	0	0	2	2.0	0	0
07:30 - 07:45	0	0	0	0	0.0	0	0
07:45 - 08:00	0	0	0	0	0.0	0	0
Hourly Total	4	0	0	4	4.0	0	0
08:00 - 08:15	0	0	0	0	0.0	0	0
08:15 - 08:30	1	0	0	1	1.0	0	0
08:30 - 08:45	2	0	0	2	2.0	0	0
08:45 - 09:00	0	0	0	0	0.0	0	0
Hourly Total	3	0	0	3	3.0	0	0
09:00 - 09:15	2	0	0	2	2.0	0	0
09:15 - 09:30	4	0	0	4	4.0	0	0
09:30 - 09:45	10	1	0	11	12.3	0	0
09:45 - 10:00	3	0	0	3	3.0	0	0
Hourly Total	19	1	0	20	21.3	0	0

TOTAL	26	1	0	27	28.3	0	0
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16:00 - 16:15	6	0	0	6	6.0	0	0
16:15 - 16:30	1	0	0	1	1.0	0	0
16:30 - 16:45	4	0	0	4	4.0	0	0
16:45 - 17:00	1	0	0	1	1.0	0	0
Hourly Total	12	0	0	12	12.0	0	0
17:00 - 17:15	5	0	0	5	5.0	0	0
17:15 - 17:30	6	0	0	6	6.0	0	0
17:30 - 17:45	2	0	0	2	2.0	0	0
17:45 - 18:00	2	0	0	2	2.0	0	0
Hourly Total	15	0	0	15	15.0	0	0
18:00 - 18:15	4	0	0	4	4.0	0	0
18:15 - 18:30	1	0	0	1	1.0	0	0
18:30 - 18:45	0	0	0	0	0.0	0	0
18:45 - 19:00	0	0	0	0	0.0	0	0
Hourly Total	5	0	0	5	5.0	0	0

TOTAL	32	0	0	32	32.0	0	0
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Left to Access Road			Right to B2150 Hulbert Road (North)					
BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT
0	0	0.0	10	0	0	10	10.0	0
0	0	0.0	2	2	0	4	6.6	0
0	0	0.0	7	0	0	7	7.0	0
0	0	0.0	1	1	0	2	3.3	0
0	0	0.0	20	3	0	23	26.9	0
0	0	0.0	6	1	0	7	8.3	0
0	0	0.0	6	0	0	6	6.0	0
0	0	0.0	2	1	0	3	4.3	0
0	0	0.0	1	0	0	1	1.0	0
0	0	0.0	15	2	0	17	19.6	0
0	0	0.0	5	4	0	9	14.2	0
0	0	0.0	33	0	0	33	33.0	0
0	0	0.0	21	1	0	22	23.3	0
0	0	0.0	8	4	0	12	17.2	2
0	0	0.0	67	9	0	76	87.7	2

0	0	0.0	102	14	0	116	134.2	2
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0	0	0.0	21	1	0	22	23.3	0
0	0	0.0	7	1	0	8	9.3	0
0	0	0.0	19	0	0	19	19.0	0
0	0	0.0	14	0	0	14	14.0	0
0	0	0.0	61	2	0	63	65.6	0
0	0	0.0	20	0	0	20	20.0	0
0	0	0.0	16	0	0	16	16.0	1
0	0	0.0	16	2	0	18	20.6	0
0	0	0.0	9	0	0	9	9.0	0
0	0	0.0	61	2	0	63	65.6	1
0	0	0.0	12	0	0	12	12.0	0
0	0	0.0	2	0	0	2	2.0	0
0	0	0.0	4	0	0	4	4.0	0
0	0	0.0	2	1	0	3	4.3	0
0	0	0.0	20	1	0	21	22.3	0

0	0	0.0	142	5	0	147	153.5	1
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[illegible]

0	0	2	2.0
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[illegible]

0	0	1	1.0
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PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Havant, Tuesday 8th July 2025

Junction: 1

Approach: B2150 Hulbert Road South

	Left to Access Road					Ahead to B21	
TIME	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY
07:00 - 07:15	0	0	0	0	0.0	97	5
07:15 - 07:30	0	0	0	0	0.0	112	4
07:30 - 07:45	1	0	0	1	1.0	128	4
07:45 - 08:00	0	0	0	0	0.0	168	3
Hourly Total	1	0	0	1	1.0	505	16
08:00 - 08:15	0	0	0	0	0.0	162	3
08:15 - 08:30	1	0	0	1	1.0	166	3
08:30 - 08:45	0	0	0	0	0.0	158	4
08:45 - 09:00	0	0	0	0	0.0	173	7
Hourly Total	1	0	0	1	1.0	659	17
09:00 - 09:15	0	0	0	0	0.0	118	1
09:15 - 09:30	0	0	0	0	0.0	97	1
09:30 - 09:45	0	0	0	0	0.0	103	7
09:45 - 10:00	0	0	0	0	0.0	109	4
Hourly Total	0	0	0	0	0.0	427	13

TOTAL	2	0	0	2	2.0	1591	46
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16:00 - 16:15	0	0	0	0	0.0	149	5
16:15 - 16:30	0	0	0	0	0.0	168	3
16:30 - 16:45	0	0	0	0	0.0	150	2
16:45 - 17:00	0	0	0	0	0.0	174	2
Hourly Total	0	0	0	0	0.0	641	12
17:00 - 17:15	0	0	0	0	0.0	138	0
17:15 - 17:30	0	0	0	0	0.0	160	2
17:30 - 17:45	0	0	0	0	0.0	123	2
17:45 - 18:00	0	0	0	0	0.0	139	1
Hourly Total	0	0	0	0	0.0	560	5
18:00 - 18:15	0	0	0	0	0.0	137	0
18:15 - 18:30	0	0	0	0	0.0	116	0
18:30 - 18:45	0	0	0	0	0.0	127	2
18:45 - 19:00	0	0	0	0	0.0	123	2
Hourly Total	0	0	0	0	0.0	503	4

TOTAL	0	0	0	0	0.0	1704	21
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50 Hulbert Road (North)			Right to Fitzwygram Way					
BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT
0	102	108.5	9	0	0	9	9.0	0
0	116	121.2	7	0	0	7	7.0	0
0	132	137.2	2	0	0	2	2.0	0
0	171	174.9	8	0	0	8	8.0	0
0	521	541.8	26	0	0	26	26.0	0
0	165	168.9	1	0	0	1	1.0	0
0	169	172.9	3	0	0	3	3.0	0
0	162	167.2	2	0	0	2	2.0	0
1	181	191.1	2	0	0	2	2.0	0
1	677	700.1	8	0	0	8	8.0	0
0	119	120.3	3	0	0	3	3.0	0
0	98	99.3	4	1	0	5	6.3	0
0	110	119.1	2	0	0	2	2.0	0
0	113	118.2	0	0	0	0	0.0	0
0	440	456.9	9	1	0	10	11.3	0

1	1638	1698.8	43	1	0	44	45.3	0
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0	154	160.5	0	0	0	0	0.0	1
0	171	174.9	4	0	0	4	4.0	0
0	152	154.6	1	0	0	1	1.0	0
0	176	178.6	4	0	0	4	4.0	0
0	653	668.6	9	0	0	9	9.0	1
0	138	138.0	1	0	0	1	1.0	0
0	162	164.6	3	0	0	3	3.0	0
0	125	127.6	0	0	0	0	0.0	0
0	140	141.3	4	0	0	4	4.0	0
0	565	571.5	8	0	0	8	8.0	0
0	137	137.0	0	0	0	0	0.0	0
0	116	116.0	1	0	0	1	1.0	0
0	129	131.6	1	0	0	1	1.0	0
0	125	127.6	0	0	0	0	0.0	0
0	507	512.2	2	0	0	2	2.0	0

0	1725	1752.3	19	0	0	19	19.0	1
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[illegible]

PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

0	0	0	0.0
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[illegible]

1	0	2	3.3
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Havant, Tuesday 8th July 2025

Junction: 1

Approach: Access Road

	Left to B2150 Hulbert Road (North)					Ahead t	
TIME	LIGHT	HEAVY	BUS	TOTAL	PCUs	LIGHT	HEAVY
07:00 - 07:15	0	0	0	0	0.0	0	0
07:15 - 07:30	1	0	0	1	1.0	0	0
07:30 - 07:45	2	0	0	2	2.0	0	0
07:45 - 08:00	1	0	0	1	1.0	0	0
Hourly Total	4	0	0	4	4.0	0	0
08:00 - 08:15	0	1	0	1	2.3	0	0
08:15 - 08:30	0	1	0	1	2.3	0	0
08:30 - 08:45	0	0	0	0	0.0	0	0
08:45 - 09:00	3	1	0	4	5.3	0	0
Hourly Total	3	3	0	6	9.9	0	0
09:00 - 09:15	2	1	0	3	4.3	0	0
09:15 - 09:30	2	0	0	2	2.0	0	0
09:30 - 09:45	3	0	0	3	3.0	0	0
09:45 - 10:00	1	0	0	1	1.0	0	0
Hourly Total	8	1	0	9	10.3	0	0

TOTAL	15	4	0	19	24.2	0	0
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16:00 - 16:15	1	0	0	1	1.0	0	0
16:15 - 16:30	1	0	0	1	1.0	0	0
16:30 - 16:45	2	1	0	3	4.3	0	0
16:45 - 17:00	0	1	0	1	2.3	0	0
Hourly Total	4	2	0	6	8.6	0	0
17:00 - 17:15	1	1	0	2	3.3	0	0
17:15 - 17:30	0	0	0	0	0.0	0	0
17:30 - 17:45	1	0	0	1	1.0	0	0
17:45 - 18:00	0	0	0	0	0.0	0	0
Hourly Total	2	1	0	3	4.3	0	0
18:00 - 18:15	0	0	0	0	0.0	0	0
18:15 - 18:30	2	0	0	2	2.0	0	0
18:30 - 18:45	4	0	0	4	4.0	0	0
18:45 - 19:00	3	0	0	3	3.0	0	0
Hourly Total	9	0	0	9	9.0	0	0

TOTAL	15	3	0	18	21.9	0	0
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Left of Fitzwygram Way			Right to B2150 Hulbert Road (South)				
BUS	TOTAL	PCUs	LIGHT	HEAVY	BUS	TOTAL	PCUs
0	0	0.0	0	0	0	0	0.0
0	0	0.0	1	0	0	1	1.0
0	0	0.0	1	1	0	2	3.3
0	0	0.0	1	0	0	1	1.0
0	0	0.0	3	1	0	4	5.3
0	0	0.0	0	0	0	0	0.0
0	0	0.0	1	0	0	1	1.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	1	0	0	1	1.0
0	0	0.0	2	0	0	2	2.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	2	0	0	2	2.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	2	0	0	2	2.0

0	0	0.0	7	1	0	8	9.3
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0	0	0.0	2	0	0	2	2.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	1	0	0	1	1.0
0	0	0.0	3	0	0	3	3.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	1	0	0	1	1.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	1	0	0	1	1.0
0	0	0.0	1	0	0	1	1.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	0	0	0	0	0.0
0	0	0.0	2	0	0	2	2.0

0	0	0.0	6	0	0	6	6.0
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PCU Factors:	
LIGHT	1.0
HEAVY	2.3
BUS	2.0

Havant, Tuesday 8th July 2025

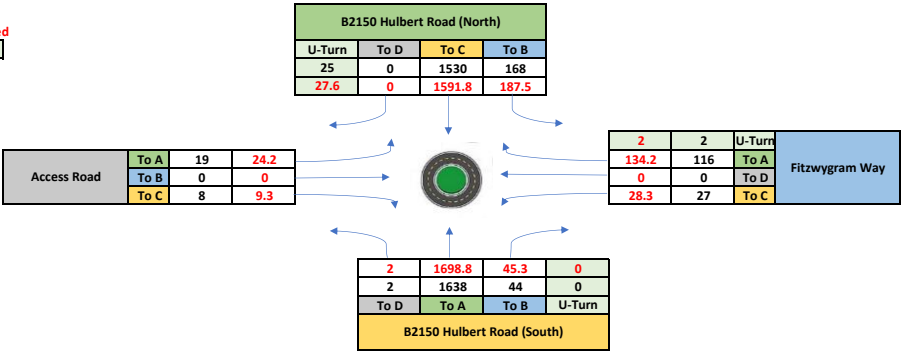
From: 1) 07:00
To: 1) 10:00
Class: All Vehicles

Show Peak Hour: ☐
Show PCUs: ☒
Show Session 2



PCUs in red

U-Turn



Havant, Tuesday 8th July 2025



Site 1

Queues are stationary vehicles each 5 minutes

LANE 1 is nearside lane

TIME	B2150 (North)		Fitzwygram Way		B2150 (South)		Access Road
	LANE 1	LANE 2	LANE 1	LANE 2	LANE 1	LANE 2	
07:00	0	0	0	0	0	0	0
07:05	0	0	0	0	0	0	0
07:10	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0
07:20	0	0	0	0	0	0	0
07:25	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0
07:35	0	0	0	0	0	0	0
07:40	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0
07:50	0	0	0	0	0	0	0
07:55	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0
08:05	0	0	0	0	0	0	0
08:10	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0
08:20	0	0	0	0	0	0	0
08:25	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0
08:35	0	0	0	0	0	0	0
08:40	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0
08:50	0	0	0	0	0	0	0
08:55	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0
09:05	0	0	0	0	2	0	0
09:10	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0
09:20	0	0	0	0	0	0	0
09:25	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0
09:35	0	0	0	0	0	0	0
09:40	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0
09:50	0	0	0	0	0	0	0
09:55	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:05	0	0	0	0	0	0	0
16:10	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:20	0	0	0	0	0	0	0
16:25	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:35	0	0	0	0	0	0	0
16:40	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
16:50	0	0	0	1	0	0	0
16:55	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0
17:05	0	0	0	0	0	0	0
17:10	0	0	0	0	2	0	0
17:15	0	0	0	1	0	0	0
17:20	0	0	0	2	0	0	0
17:25	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0
17:35	0	0	0	0	0	0	0
17:40	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0
17:50	0	0	0	0	0	0	0
17:55	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0
18:05	0	0	0	0	0	0	0
18:10	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	1
18:20	0	0	0	0	0	0	1
18:25	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0
18:35	0	0	0	0	0	0	0
18:40	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0
18:50	0	0	0	0	0	0	0
18:55	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 02 - EMPLOYMENT

Category: C - INDUSTRIAL UNIT

Selected Vehicle Type: Total Vehicles

Selected regions and areas:

02	SOUTH EAST		
	HF	HERTFORDSHIRE	1 day
03	SOUTH WEST		
	DV	DEVON	1 day
04	EAST ANGLIA		
	NF	NORFOLK	1 day
06	WEST MIDLANDS		
	WK	WARWICKSHIRE	1 day
07	YORKSHIRE & NORTH LINCOLNSHIRE		
	NY	NORTH YORKSHIRE	1 day
10	WALES		
	CF	CARDIFF	1 day

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

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

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:	GFA
Actual Range:	620 to 67459 (units:sqm)
Range Selected by User:	1 to 20000 (units:sqm)
Parking Spaces Range:	7 - 1378

Public Transport Provision:

Selection by:	All Surveys Included
Date Range:	01/01/16 to 08/11/23

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

Selected survey days:

Thursday	4 days
Wednesday	2 days

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

Selected survey types:

Manual count	6
Direction ATC Count	0

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	3 days
Suburban Area (PPS6 Out of Centre)	3 days

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:

Industrial Zone	6 days
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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 Vehicle Counts:

Servicing vehicles Excluded	1 days
Servicing vehicles Included	5 days

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

Secondary Filtering Selection:

Use Class:

Not Known	6 surveys
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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:

0 - 0

Population within 1 mile:

15,001 to 20,000	2 surveys
25,001 to 50,000	2 surveys
5,001 to 10,000	2 surveys

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

Population within 5 miles:

125,001 to 250,000	3 surveys
250,001 to 500,000	1 surveys
75,001 to 100,000	2 surveys

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	3 surveys
1.1 to 1.5	3 surveys

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.

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

Petrol filling station:

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No 6 surveys

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 surveys

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

COVID-19 Restrictions:

No

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

1	CF-02-C-02	BAKERY	CARDIFF
MAES-Y-COED ROAD CARDIFF Suburban Area (PPS6 Out of Centre) Industrial Zone Site area: 2.67 hect Survey date: Thursday 06/10/2016			
		Survey Type: Manual	
2	DV-02-C-02	ENERGY RECOVERY FACILITY	DEVON
GRACE ROAD SOUTH EXETER MARSH BARTON TRAD. EST. Suburban Area (PPS6 Out of Centre) Industrial Zone Site area: 0.95 hect Survey date: Thursday 06/07/2017			
		Survey Type: Manual	
3	HF-02-C-02	FRESH PRODUCE	HERTFORDSHIRE
COCKERELL CLOSE STEVENAGE Edge of Town Industrial Zone Site area: 1.93 hect Survey date: Wednesday 08/11/2023			
		Survey Type: Manual	
4	NF-02-C-04	EXHIBITION DESIGN & MANUF.	NORFOLK
FLETCHER WAY NORWICH UPPER HELLESDON Suburban Area (PPS6 Out of Centre) Industrial Zone Site area: 0.086 hect Survey date: Thursday 14/11/2019			
		Survey Type: Manual	
5	NY-02-C-03	WORKWEAR MANUFACTURER	NORTH YORKSHIRE
WETHERBY ROAD KNARESBOROUGH Edge of Town Industrial Zone Site area: 0.35 hect Survey date: Thursday 29/06/2023			
		Survey Type: Manual	
6	WK-02-C-01	MACHINE ENGINEERING	WARWICKSHIRE
CASTLE MOUND WAY RUGBY Edge of Town Industrial Zone Site area: 2.03 hect Survey date: Wednesday 10/11/2021			
		Survey Type: Manual	

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

Total Vehicles

Calculation factor: 100 sqm

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00	2	13525	0.078	0.007	0.085
06:00-07:00	2	13525	0.214	0.148	0.362
07:00-08:00	6	7813	0.203	0.034	0.237
08:00-09:00	6	7813	0.192	0.043	0.235
09:00-10:00	6	7813	0.126	0.077	0.203
10:00-11:00	6	7813	0.109	0.083	0.192
11:00-12:00	6	7813	0.055	0.092	0.147
12:00-13:00	6	7813	0.107	0.128	0.235
13:00-14:00	6	7813	0.079	0.085	0.164
14:00-15:00	6	7813	0.058	0.077	0.135
15:00-16:00	6	7813	0.045	0.137	0.182
16:00-17:00	6	7813	0.026	0.198	0.224
17:00-18:00	6	7813	0.105	0.113	0.218
18:00-19:00	6	7813	0.090	0.126	0.216
19:00-20:00	2	13525	0.000	0.033	0.033
20:00-21:00	2	13525	0.000	0.011	0.011
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			1.487	1.392	2.879

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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Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

Parameter Summary:

Trip rate parameter range selected:	1 - 20000 (units: sqm)
Survey date date range:	06/10/2016 - 08/11/2023
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	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.

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

Cyclists

Calculation factor: 100 sqm

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00	2	13525	0.000	0.000	0.000
06:00-07:00	2	13525	0.022	0.004	0.026
07:00-08:00	6	7813	0.004	0.006	0.010
08:00-09:00	6	7813	0.004	0.000	0.004
09:00-10:00	6	7813	0.002	0.000	0.002
10:00-11:00	6	7813	0.000	0.002	0.002
11:00-12:00	6	7813	0.002	0.000	0.002
12:00-13:00	6	7813	0.000	0.000	0.000
13:00-14:00	6	7813	0.006	0.000	0.006
14:00-15:00	6	7813	0.000	0.006	0.006
15:00-16:00	6	7813	0.000	0.004	0.004
16:00-17:00	6	7813	0.000	0.004	0.004
17:00-18:00	6	7813	0.013	0.009	0.022
18:00-19:00	6	7813	0.015	0.006	0.021
19:00-20:00	2	13525	0.000	0.007	0.007
20:00-21:00	2	13525	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.068	0.048	0.116

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

Parameter Summary:

Trip rate parameter range selected:	1 - 20000 (units: sqm)
Survey date date range:	06/10/2016 - 08/11/2023
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	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.

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

Pedestrians

Calculation factor: 100 sqm

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00	2	13525	0.000	0.000	0.000
06:00-07:00	2	13525	0.000	0.000	0.000
07:00-08:00	6	7813	0.026	0.006	0.032
08:00-09:00	6	7813	0.011	0.006	0.017
09:00-10:00	6	7813	0.009	0.006	0.015
10:00-11:00	6	7813	0.011	0.011	0.022
11:00-12:00	6	7813	0.011	0.011	0.022
12:00-13:00	6	7813	0.015	0.017	0.032
13:00-14:00	6	7813	0.023	0.023	0.046
14:00-15:00	6	7813	0.013	0.013	0.026
15:00-16:00	6	7813	0.015	0.015	0.030
16:00-17:00	6	7813	0.021	0.021	0.042
17:00-18:00	6	7813	0.036	0.026	0.062
18:00-19:00	6	7813	0.019	0.013	0.032
19:00-20:00	2	13525	0.000	0.000	0.000
20:00-21:00	2	13525	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.210	0.168	0.378

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: $COUNT/TRP \times FACT$. Trip rates are then rounded to 3 decimal places.

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Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

Parameter Summary:

Trip rate parameter range selected:	1 - 20000 (units: sqm)
Survey date date range:	06/10/2016 - 08/11/2023
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	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.

Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

Public Transport Users

Calculation factor: 100 sqm

**BOLD print indicates peak (busiest) period*

Time Range	No. Days	Ave. GFA	Arrivals	Departures	Totals
00:00-01:00					
01:00-02:00					
02:00-03:00					
03:00-04:00					
04:00-05:00					
05:00-06:00	2	13525	0.004	0.000	0.004
06:00-07:00	2	13525	0.089	0.078	0.167
07:00-08:00	6	7813	0.009	0.002	0.011
08:00-09:00	6	7813	0.021	0.000	0.021
09:00-10:00	6	7813	0.002	0.000	0.002
10:00-11:00	6	7813	0.004	0.002	0.006
11:00-12:00	6	7813	0.000	0.002	0.002
12:00-13:00	6	7813	0.000	0.000	0.000
13:00-14:00	6	7813	0.002	0.002	0.004
14:00-15:00	6	7813	0.002	0.015	0.017
15:00-16:00	6	7813	0.002	0.017	0.019
16:00-17:00	6	7813	0.000	0.004	0.004
17:00-18:00	6	7813	0.006	0.028	0.034
18:00-19:00	6	7813	0.087	0.019	0.106
19:00-20:00	2	13525	0.000	0.070	0.070
20:00-21:00	2	13525	0.000	0.000	0.000
21:00-22:00					
22:00-23:00					
23:00-00:00					
Total Rates:			0.228	0.239	0.467

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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Audit Code: c26e476f-ba3c-4872-bdc1-cf3060973a24

Parameter Summary:

Trip rate parameter range selected:	1 - 20000 (units: sqm)
Survey date date range:	06/10/2016 - 08/11/2023
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	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.