

**Beaches Yard,
Horton Road,
West Drayton**

**Prepared for
Harvest Land Management**

By

**Stuart Michael Associates
Limited**

January 2023



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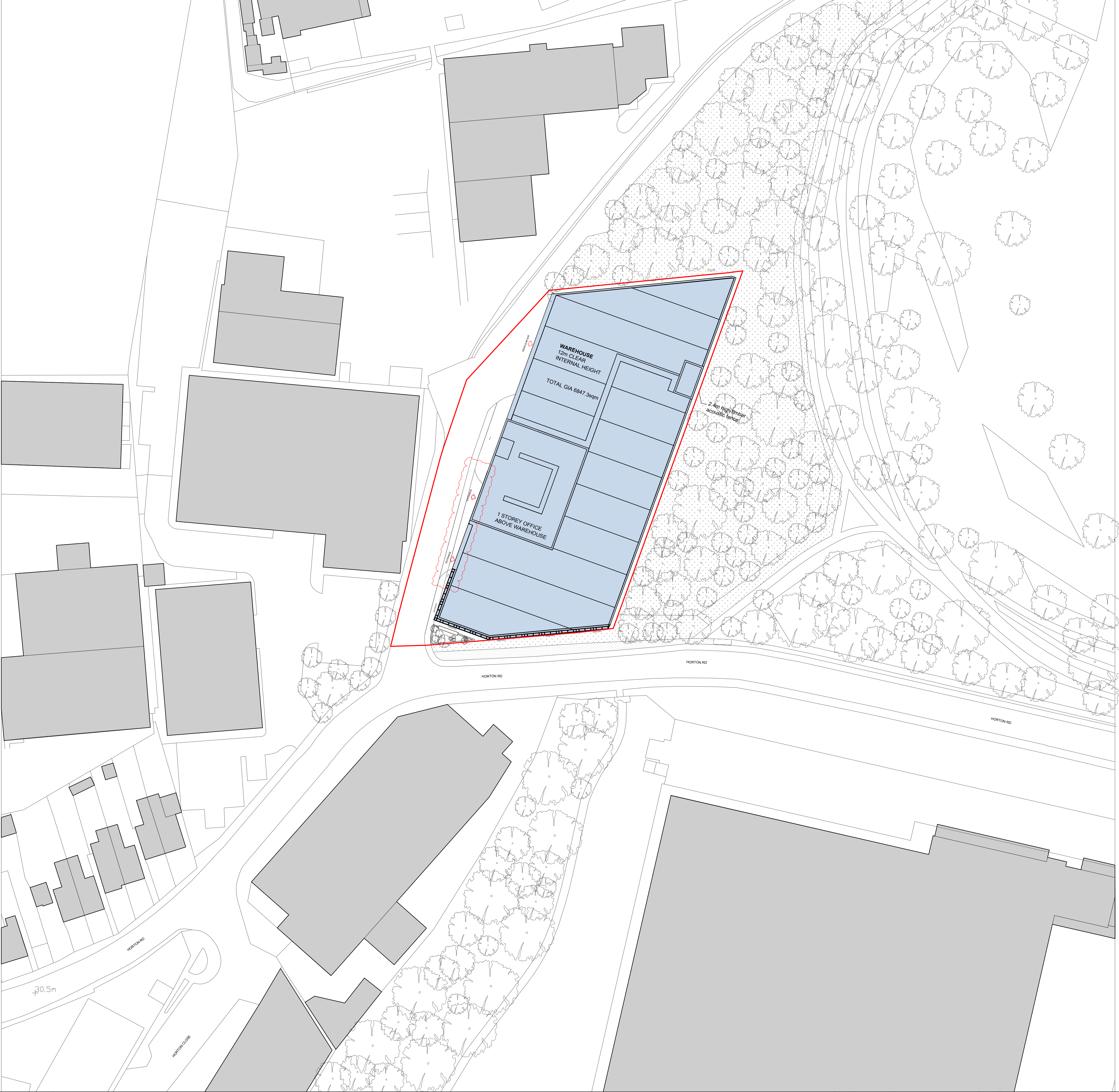
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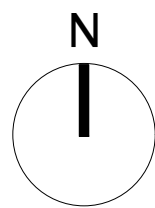
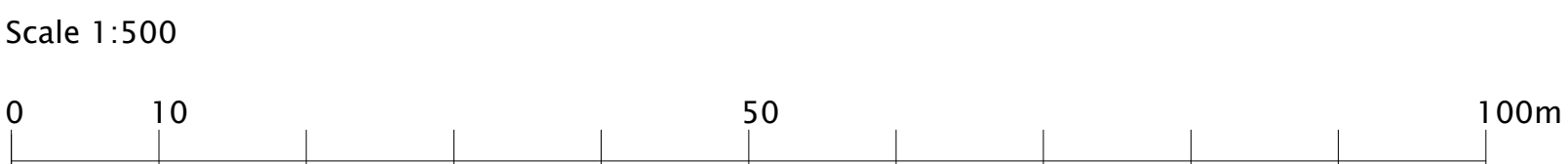
APPENDIX A – Site Layout



Nick Willson Architects

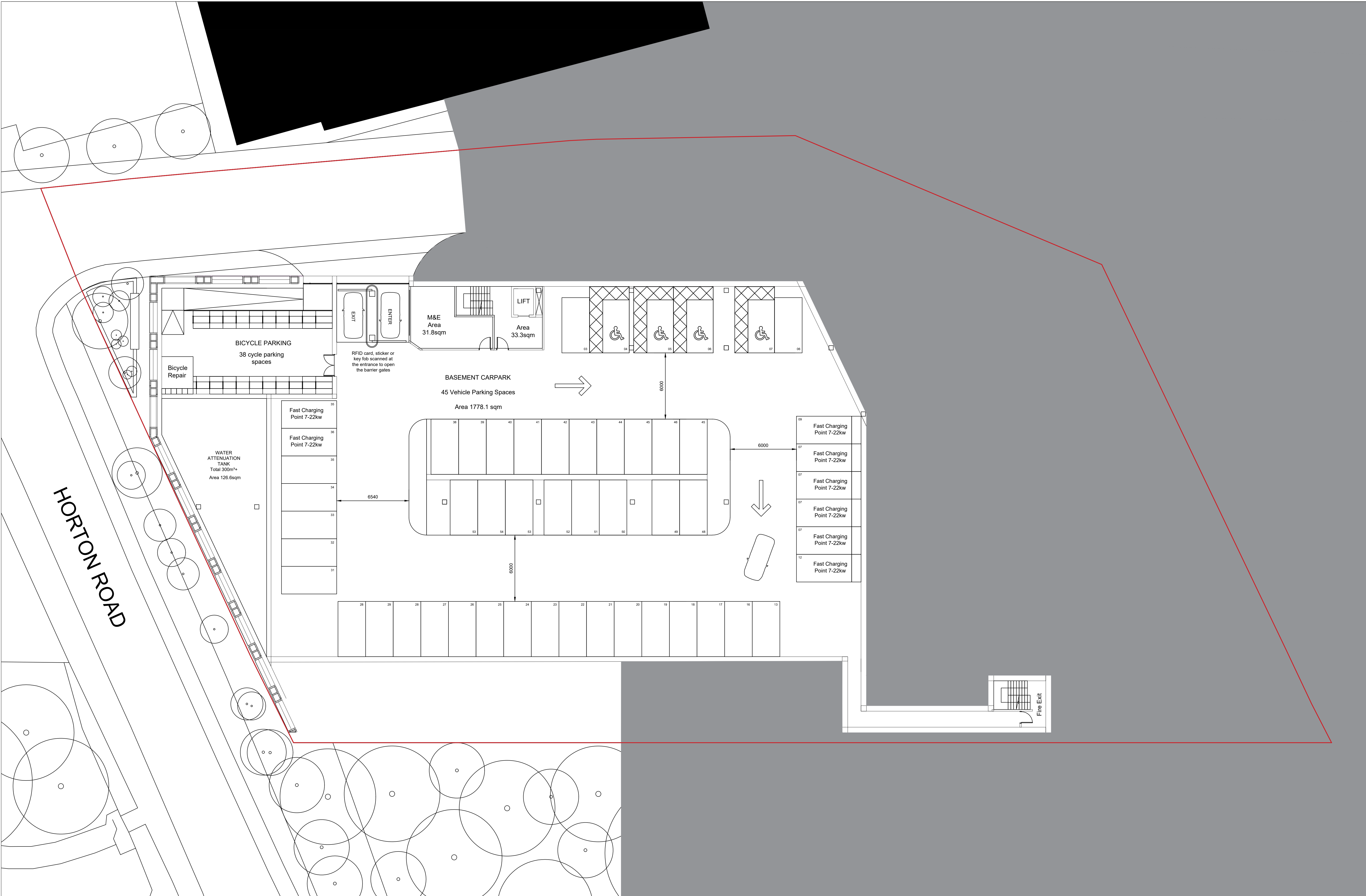
G2 Hoxton Works
128 Hoxton Street
London N1 6SH
+44 (0)20 7012 1674
www.nickwillsonarchitects.com

Notes:
All dimensions to be confirmed by contractor on site.
Do not scale from drawings.



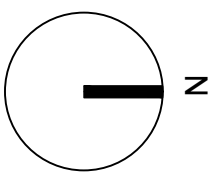
Rev	Date	Description	By	NW
	23/01/24	site boundary/entrance		

Project	Beaches Yard	Project description	Warehouse	Scale	1:50@A1 1:500@A3	Job No	0203
Title	Site Layout Plan	Stage	Planning	Drawing No	003	Rev	02

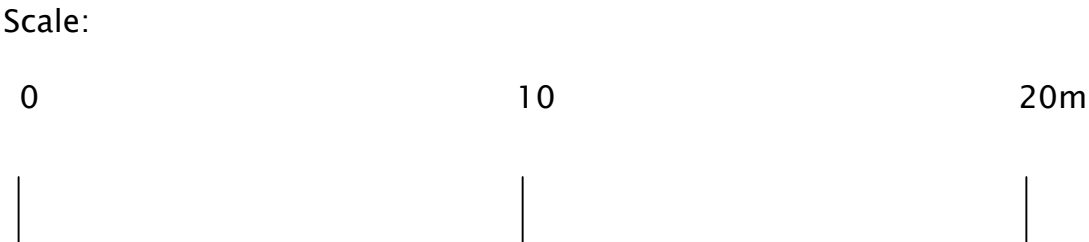


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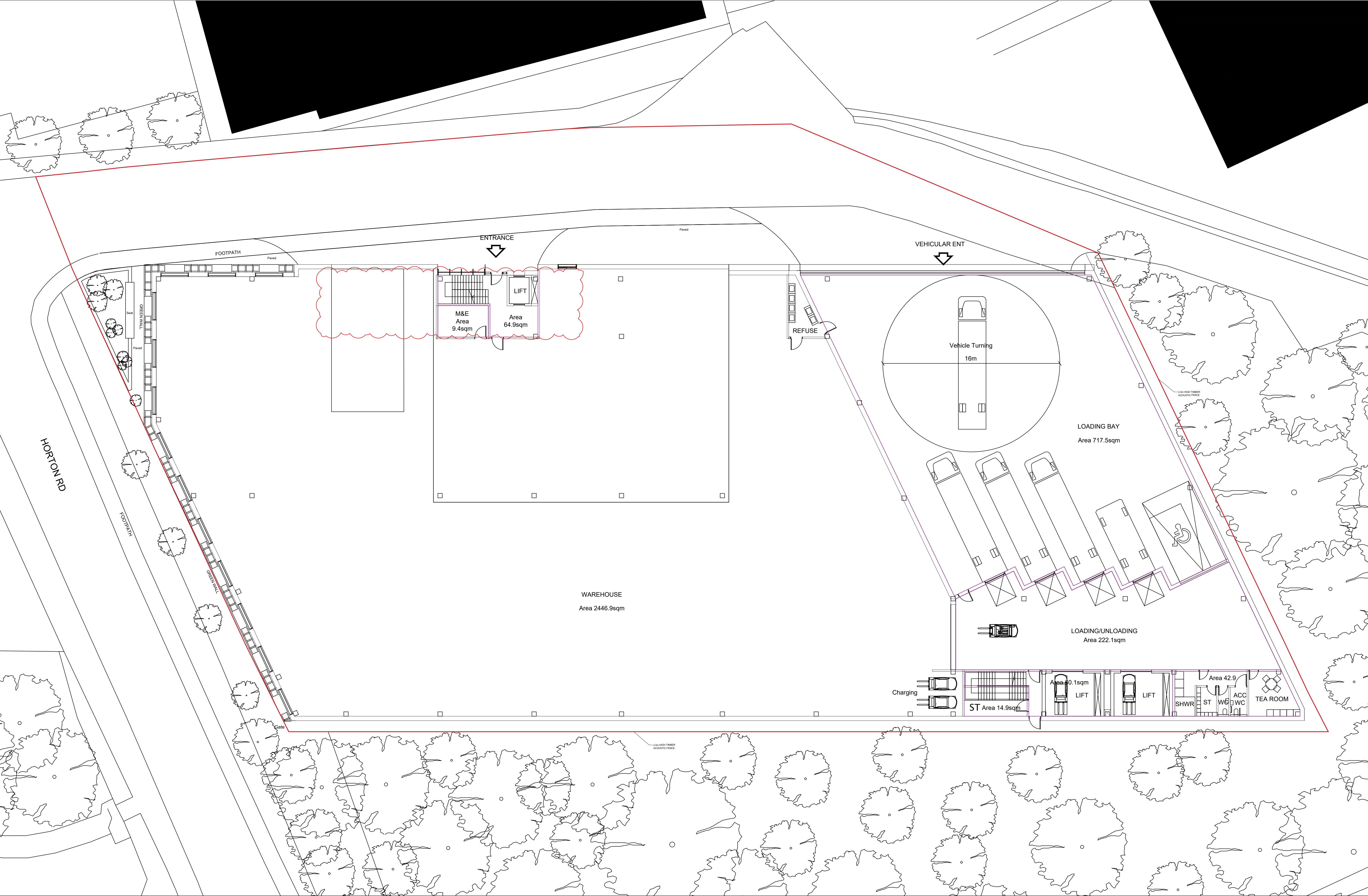
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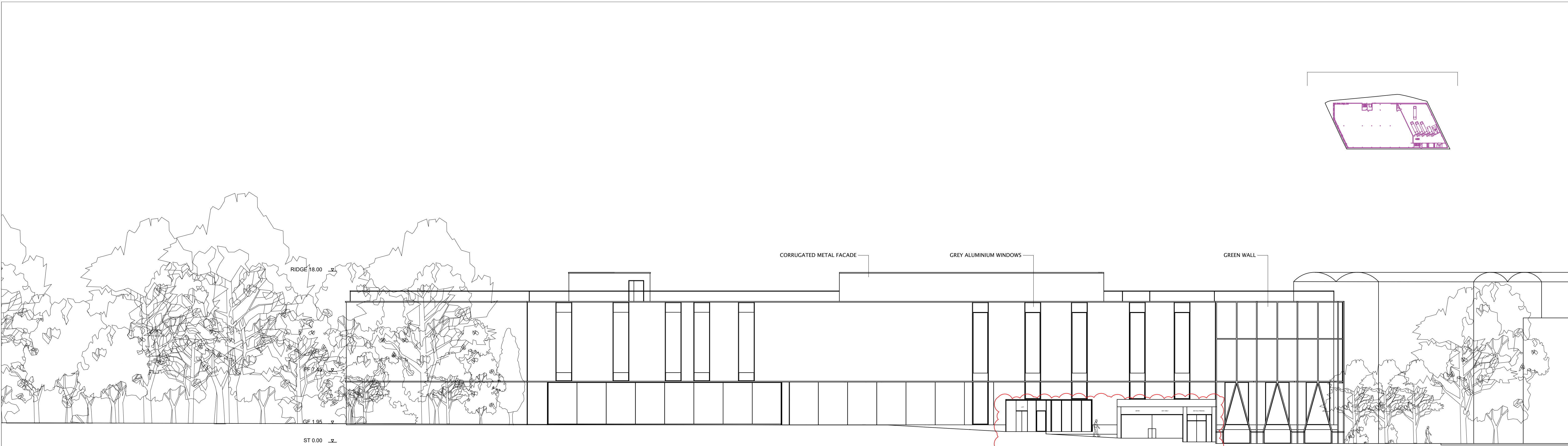


Notes:
Scaling for planning purposes only

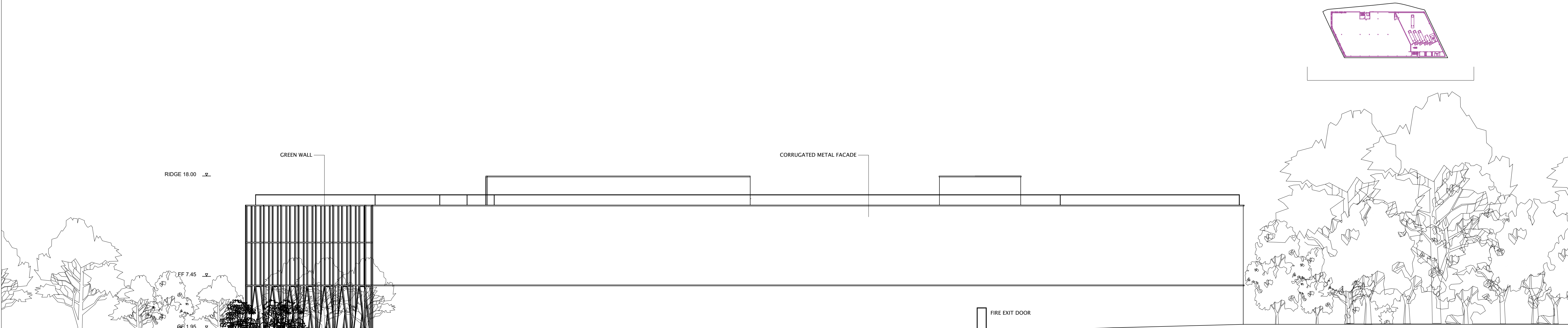


03	23/01/19	Basement layout		Project	Beaches Yard	Project description	Warehouse	Stage	Planning	Job N	0203
02	22/12/21	cycle parking		Title	BASEMENT CARPARK	Scale	1:150@A1	Drawing No	008	Rev	03
01	22/07/27	Parking layout									
Rev	Date	Description	By	NW							





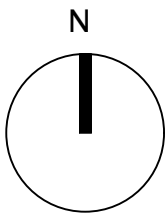
WEST ELEVATION



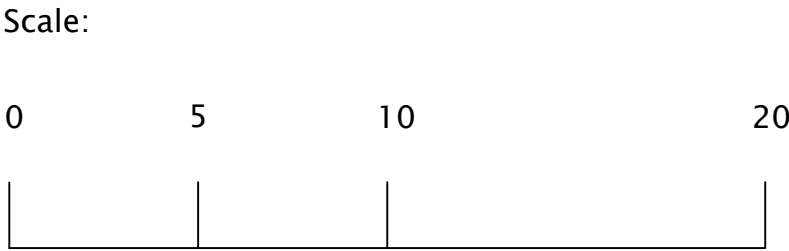
EAST ELEVATION

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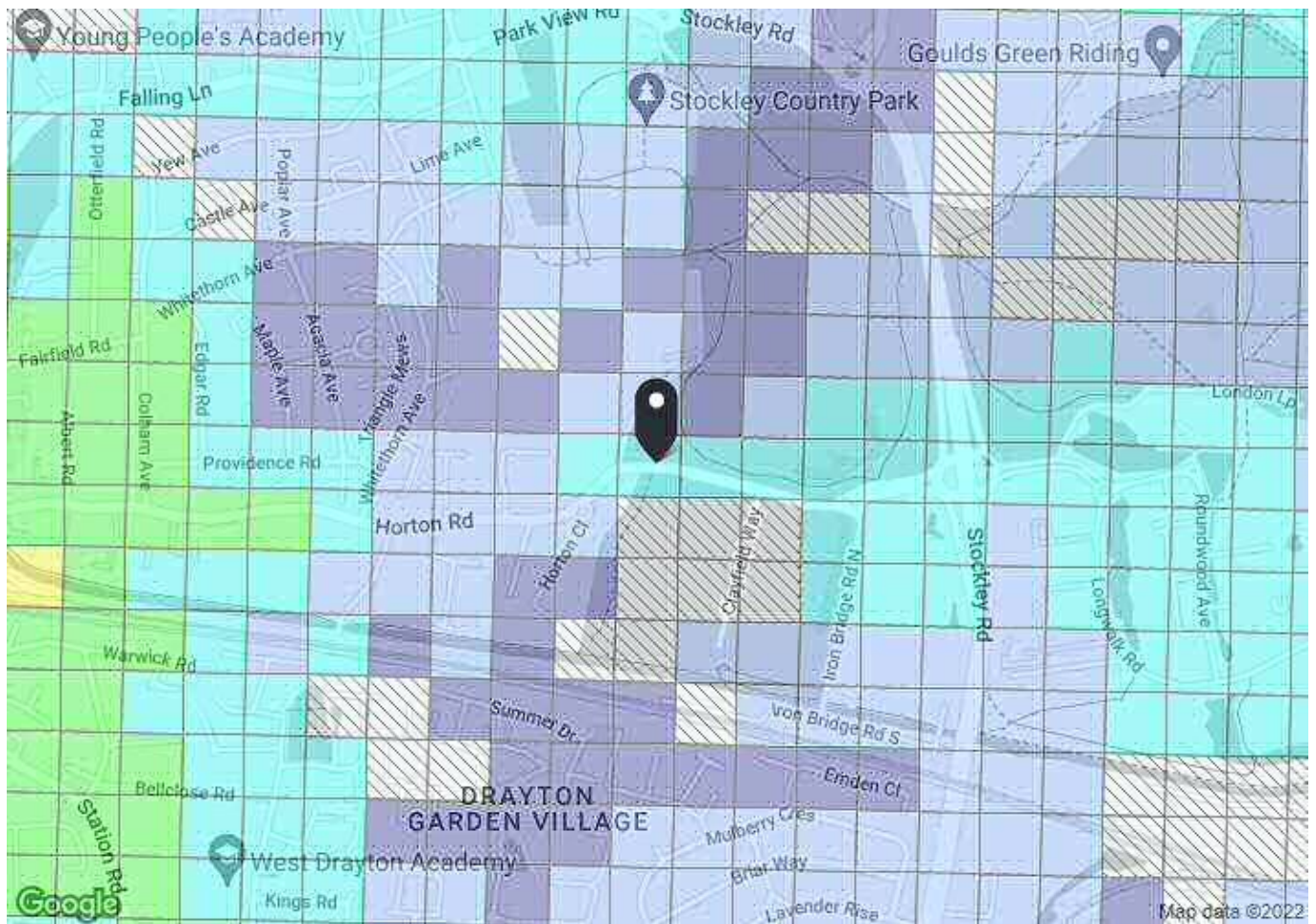


Notes:
Scaling for planning purposes only



02 01		23/01/19 23/01/08	Car entrance rev Cycle entrance rev	cad cad	nw nw	Project Beaches Yard	Project description Warehouse	Stage Planning	Job N 0203
Rev	Date	Description	By	check		Title Proposed West & East Elevation	Scale 1:200@A1	Drawing No 101	Rev 02

APPENDIX B - PTAL Report



PTAL output for 2021 (Forecast)

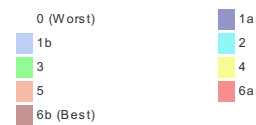
2

Horton Close, West Drayton UB7 8HX, UK
Easting: 507160, Northing: 180342

Grid Cell: 79586

Report generated: 26/08/2022

Map key - PTAL



Map layers

 PTAL (cell size: 100m)

Calculation Parameters

Day of Week	M-F
Time Period	AM Peak
Walk Speed	4.8 kph
Bus Node Max. Walk Access Time (mins)	8
Bus Reliability Factor	2.0
LU Station Max. Walk Access Time (mins)	12
LU Reliability Factor	0.75
National Rail Station Max. Walk Access Time (mins)	12
National Rail Reliability Factor	0.75

Calculation data

Mode	Stop	Route	Distance (metres)	Frequency(vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
Bus	STOCKLEY PARK WEST	U5	428.25	5.18	5.35	7.8	13.15	2.28	0.5	1.14
Bus	STOCKLEY PARK WEST	A10	428.25	4.14	5.35	9.25	14.6	2.05	0.5	1.03
Bus	HORTON ROAD HORTON CLOSE	350	41.36	5.18	0.52	7.8	8.31	3.61	1	3.61
Total Grid Cell AI:										5.78

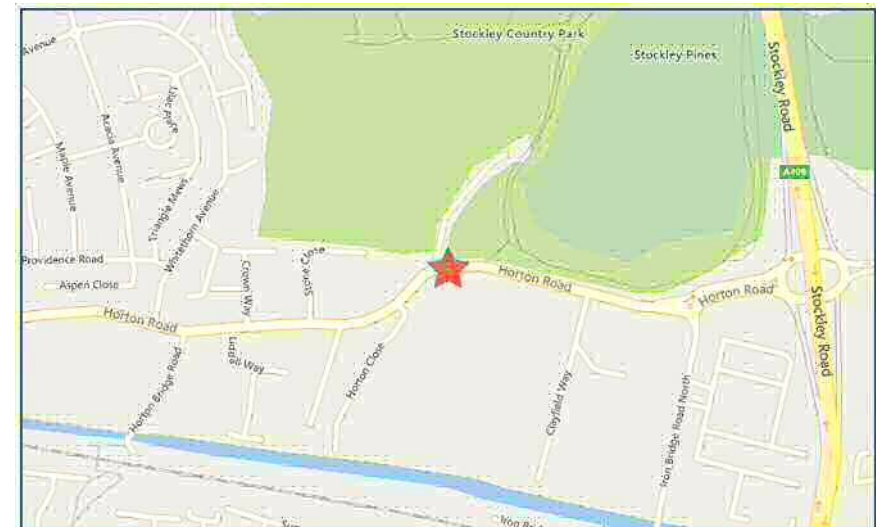
APPENDIX C – PIA Data



Validated Data

Crash Date: Saturday, February 08, 2020 **Time of Crash:** 4:10:00 PM **Crash Reference:** 2020010235345

Highest Injury Severity:	Slight	Road Number:	U0	Number of Casualties:	1
Highway Authority:	Hillingdon	Number of Vehicles:	2	OS Grid Reference:	507116 180335
Local Authority:	Hillingdon London Borough				
Weather Description:	Fine without high winds				
Road Surface Description:	Dry				
Speed Limit:	40				
Light Conditions:	Daylight: regardless of presence of streetlights				
Carriageway Hazards:	None				
Junction Detail:	Crossroads				
Junction Pedestrian Crossing:	No physical crossing facility within 50 metres				
Road Type:	Single carriageway				
Junction Control:	Give way or uncontrolled				



For more information about the data please visit: www.crashmap.co.uk/home/Faq
To subscribe to unlimited reports using CrashMap Pro visit www.crashmap.co.uk/Home/Premium_Services



Validated Data

Vehicles involved

Vehicle Ref	Vehicle Type	Vehicle Age	Driver Gender	Driver Age Band	Vehicle Manoeuvre	First Point of Impact	Journey Purpose	Hit Object - On Carriageway	Hit Object - Off Carriageway
1	Car (excluding private hire)	13	Male	26 - 35	Unknown	Unknown (Prior to 2005)	Commuting to/from work	Unknown	Unknown
2	Car (excluding private hire)	10	Unknown	Unknown	Unknown	Front	Unknown	Unknown	Unknown

Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Driver or rider	Male	26 - 35	Unknown or other	Unknown or other

For more information about the data please visit: www.crashmap.co.uk/home/Faq

To subscribe to unlimited reports using CrashMap Pro visit www.crashmap.co.uk/Home/Premium_Services

APPENDIX D - TRICS Outputs

Calculation Reference: AUDIT-812401-221125-1127

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL VEHICLESSelected regions and areas:**01 GREATER LONDON**

BN	BARNET	1 days
EN	ENFIELD	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: 32 to 231 (units:)
 Range Selected by User: 9 to 231 (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: 01/01/14 to 24/11/21

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:

Tuesday	1 days
Wednesday	1 days

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

Selected survey types:

Manual count	2 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	1
Neighbourhood Centre (PPS6 Local Centre)	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	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.

Secondary Filtering selection:Use Class:

C3 2 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 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:

25,001 to 50,000 2 days

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

Population within 5 miles:

500,001 or More 2 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

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 1 days

No 1 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:

1b Very poor 1 days

2 Poor 1 days

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

LIST OF SITES relevant to selection parameters

1	BN-03-A-04	MIXED HOUSES & FLATS	BARNET
	SWEETS WAY		
	WHETSTONE		
	Neighbourhood Centre (PPS6 Local Centre)		
	Residential Zone		
	Total No of Dwellings:	231	
	Survey date: TUESDAY	21/09/21	Survey Type: MANUAL
2	EN-03-A-01	TERRACED & SEMI-DETACHED	ENFIELD
	BOLLINGBROKE PARK		
	COCKFOSTERS		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	32	
	Survey date: WEDNESDAY	24/11/21	Survey Type: MANUAL

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

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

MULTI-MODAL TOTAL VEHICLES**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Total People to Total Vehicles ratio (all time periods and directions): 2.70

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	2	132	0.038	2	132	0.137	2	132	0.175
08:00 - 09:00	2	132	0.186	2	132	0.266	2	132	0.452
09:00 - 10:00	2	132	0.103	2	132	0.087	2	132	0.190
10:00 - 11:00	2	132	0.087	2	132	0.106	2	132	0.193
11:00 - 12:00	2	132	0.080	2	132	0.076	2	132	0.156
12:00 - 13:00	2	132	0.141	2	132	0.129	2	132	0.270
13:00 - 14:00	2	132	0.106	2	132	0.118	2	132	0.224
14:00 - 15:00	2	132	0.125	2	132	0.106	2	132	0.231
15:00 - 16:00	2	132	0.186	2	132	0.186	2	132	0.372
16:00 - 17:00	2	132	0.144	2	132	0.141	2	132	0.285
17:00 - 18:00	2	132	0.167	2	132	0.144	2	132	0.311
18:00 - 19:00	2	132	0.160	2	132	0.152	2	132	0.312
19:00 - 20:00	2	132	0.103	2	132	0.095	2	132	0.198
20:00 - 21:00	2	132	0.122	2	132	0.080	2	132	0.202
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.748			1.823			3.571

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:	32 - 231 (units:)
Survey date date range:	01/01/14 - 24/11/21
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	2
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 shown. 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

MULTI-MODAL 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	2	132	0.000	2	132	0.000	2	132	0.000
08:00 - 09:00	2	132	0.000	2	132	0.000	2	132	0.000
09:00 - 10:00	2	132	0.004	2	132	0.004	2	132	0.008
10:00 - 11:00	2	132	0.000	2	132	0.000	2	132	0.000
11:00 - 12:00	2	132	0.000	2	132	0.000	2	132	0.000
12:00 - 13:00	2	132	0.004	2	132	0.004	2	132	0.008
13:00 - 14:00	2	132	0.000	2	132	0.000	2	132	0.000
14:00 - 15:00	2	132	0.000	2	132	0.000	2	132	0.000
15:00 - 16:00	2	132	0.000	2	132	0.000	2	132	0.000
16:00 - 17:00	2	132	0.000	2	132	0.000	2	132	0.000
17:00 - 18:00	2	132	0.000	2	132	0.000	2	132	0.000
18:00 - 19:00	2	132	0.000	2	132	0.000	2	132	0.000
19:00 - 20:00	2	132	0.000	2	132	0.000	2	132	0.000
20:00 - 21:00	2	132	0.000	2	132	0.000	2	132	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.008			0.008			0.016

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.

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

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	2	132	0.004	2	132	0.019	2	132	0.023
08:00 - 09:00	2	132	0.015	2	132	0.023	2	132	0.038
09:00 - 10:00	2	132	0.004	2	132	0.000	2	132	0.004
10:00 - 11:00	2	132	0.000	2	132	0.000	2	132	0.000
11:00 - 12:00	2	132	0.000	2	132	0.000	2	132	0.000
12:00 - 13:00	2	132	0.000	2	132	0.000	2	132	0.000
13:00 - 14:00	2	132	0.004	2	132	0.000	2	132	0.004
14:00 - 15:00	2	132	0.000	2	132	0.000	2	132	0.000
15:00 - 16:00	2	132	0.008	2	132	0.004	2	132	0.012
16:00 - 17:00	2	132	0.015	2	132	0.004	2	132	0.019
17:00 - 18:00	2	132	0.008	2	132	0.000	2	132	0.008
18:00 - 19:00	2	132	0.023	2	132	0.011	2	132	0.034
19:00 - 20:00	2	132	0.000	2	132	0.000	2	132	0.000
20:00 - 21:00	2	132	0.000	2	132	0.000	2	132	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.081			0.061			0.142

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.

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

MULTI-MODAL PEDESTRIANS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	2	132	0.057	2	132	0.171	2	132	0.228
08:00 - 09:00	2	132	0.236	2	132	0.327	2	132	0.563
09:00 - 10:00	2	132	0.175	2	132	0.091	2	132	0.266
10:00 - 11:00	2	132	0.053	2	132	0.061	2	132	0.114
11:00 - 12:00	2	132	0.103	2	132	0.087	2	132	0.190
12:00 - 13:00	2	132	0.122	2	132	0.068	2	132	0.190
13:00 - 14:00	2	132	0.095	2	132	0.095	2	132	0.190
14:00 - 15:00	2	132	0.125	2	132	0.118	2	132	0.243
15:00 - 16:00	2	132	0.289	2	132	0.331	2	132	0.620
16:00 - 17:00	2	132	0.179	2	132	0.129	2	132	0.308
17:00 - 18:00	2	132	0.118	2	132	0.118	2	132	0.236
18:00 - 19:00	2	132	0.144	2	132	0.114	2	132	0.258
19:00 - 20:00	2	132	0.038	2	132	0.027	2	132	0.065
20:00 - 21:00	2	132	0.015	2	132	0.008	2	132	0.023
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.749			1.745			3.494

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

MULTI-MODAL PUBLIC TRANSPORT USERS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	2	132	0.000	2	132	0.160	2	132	0.160
08:00 - 09:00	2	132	0.046	2	132	0.152	2	132	0.198
09:00 - 10:00	2	132	0.027	2	132	0.030	2	132	0.057
10:00 - 11:00	2	132	0.011	2	132	0.019	2	132	0.030
11:00 - 12:00	2	132	0.046	2	132	0.027	2	132	0.073
12:00 - 13:00	2	132	0.011	2	132	0.015	2	132	0.026
13:00 - 14:00	2	132	0.034	2	132	0.049	2	132	0.083
14:00 - 15:00	2	132	0.038	2	132	0.030	2	132	0.068
15:00 - 16:00	2	132	0.129	2	132	0.027	2	132	0.156
16:00 - 17:00	2	132	0.103	2	132	0.034	2	132	0.137
17:00 - 18:00	2	132	0.065	2	132	0.030	2	132	0.095
18:00 - 19:00	2	132	0.049	2	132	0.000	2	132	0.049
19:00 - 20:00	2	132	0.046	2	132	0.000	2	132	0.046
20:00 - 21:00	2	132	0.023	2	132	0.000	2	132	0.023
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.628			0.573			1.201

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

MULTI-MODAL CARS**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	2	132	0.019	2	132	0.122	2	132	0.141
08:00 - 09:00	2	132	0.167	2	132	0.243	2	132	0.410
09:00 - 10:00	2	132	0.076	2	132	0.065	2	132	0.141
10:00 - 11:00	2	132	0.057	2	132	0.076	2	132	0.133
11:00 - 12:00	2	132	0.061	2	132	0.061	2	132	0.122
12:00 - 13:00	2	132	0.103	2	132	0.099	2	132	0.202
13:00 - 14:00	2	132	0.068	2	132	0.080	2	132	0.148
14:00 - 15:00	2	132	0.110	2	132	0.084	2	132	0.194
15:00 - 16:00	2	132	0.163	2	132	0.160	2	132	0.323
16:00 - 17:00	2	132	0.118	2	132	0.114	2	132	0.232
17:00 - 18:00	2	132	0.133	2	132	0.110	2	132	0.243
18:00 - 19:00	2	132	0.133	2	132	0.122	2	132	0.255
19:00 - 20:00	2	132	0.095	2	132	0.084	2	132	0.179
20:00 - 21:00	2	132	0.110	2	132	0.065	2	132	0.175
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.413			1.485			2.898

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.

Calculation Reference: AUDIT-812401-221125-1141

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT
 Category : F - WAREHOUSING (COMMERCIAL)

MULTI-MODAL TOTAL VEHICLESSelected regions and areas:

01	GREATER LONDON	
BE	BEXLEY	1 days
HD	HILLINGDON	1 days
HO	HOUNSLOW	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: 8673 to 20400 (units: sqm)
 Range Selected by User: 8673 to 20400 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 27/09/18

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:

Wednesday	1 days
Thursday	2 days

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:

Suburban Area (PPS6 Out of Centre)	1
Edge 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:

Industrial Zone	3
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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.

Secondary Filtering selection:Use Class:

n/a	1 days
B8	2 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Secondary Filtering selection (Cont.):Filter by Site Operations Breakdown:

All Surveys Included

Population within 500m Range:

All Surveys Included

Population within 1 mile:

20,001 to 25,000 1 days

25,001 to 50,000 2 days

*This data displays the number of selected surveys within stated 1-mile radii of population.*Population within 5 miles:

250,001 to 500,000 1 days

500,001 or More 2 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

*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 1 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:

1a (Low) Very poor 1 days

1b Very poor 1 days

2 Poor 1 days

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

LIST OF SITES relevant to selection parameters

1	BE-02-F-01	FRESH FRUIT DISTRIBUTOR	BEXLEY
	THAMES ROAD		
	CRAYFORD		
	Edge of Town		
	Industrial Zone		
	Total Gross floor area:	20400 sqm	
	Survey date: THURSDAY	20/09/18	Survey Type: MANUAL
2	HD-02-F-01	FOOD DISTRIBUTOR	HILLINGDON
	NINE ACRES CLOSE		
	HAYES		
	Edge of Town		
	Industrial Zone		
	Total Gross floor area:	8673 sqm	
	Survey date: THURSDAY	27/09/18	Survey Type: MANUAL
3	HO-02-F-01	LOGISTICS AND FREIGHT	HOUNSLOW
	ASCOT ROAD		
	FELTHAM		
	Suburban Area (PPS6 Out of Centre)		
	Industrial Zone		
	Total Gross floor area:	13500 sqm	
	Survey date: WEDNESDAY	23/11/16	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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

MULTI-MODAL TOTAL VEHICLES**Calculation factor: 100 sqm****BOLD print indicates peak (busiest) period**

Total People to Total Vehicles ratio (all time periods and directions): 1.45

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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	14191	0.063	3	14191	0.047	3	14191	0.110
07:30 - 08:00	3	14191	0.195	3	14191	0.047	3	14191	0.242
08:00 - 08:30	3	14191	0.155	3	14191	0.045	3	14191	0.200
08:30 - 09:00	3	14191	0.251	3	14191	0.056	3	14191	0.307
09:00 - 09:30	3	14191	0.136	3	14191	0.049	3	14191	0.185
09:30 - 10:00	3	14191	0.073	3	14191	0.066	3	14191	0.139
10:00 - 10:30	3	14191	0.045	3	14191	0.033	3	14191	0.078
10:30 - 11:00	3	14191	0.092	3	14191	0.103	3	14191	0.195
11:00 - 11:30	3	14191	0.063	3	14191	0.096	3	14191	0.159
11:30 - 12:00	3	14191	0.110	3	14191	0.089	3	14191	0.199
12:00 - 12:30	3	14191	0.078	3	14191	0.160	3	14191	0.238
12:30 - 13:00	3	14191	0.110	3	14191	0.094	3	14191	0.204
13:00 - 13:30	3	14191	0.139	3	14191	0.103	3	14191	0.242
13:30 - 14:00	3	14191	0.099	3	14191	0.089	3	14191	0.188
14:00 - 14:30	3	14191	0.087	3	14191	0.082	3	14191	0.169
14:30 - 15:00	3	14191	0.052	3	14191	0.073	3	14191	0.125
15:00 - 15:30	3	14191	0.068	3	14191	0.092	3	14191	0.160
15:30 - 16:00	3	14191	0.075	3	14191	0.078	3	14191	0.153
16:00 - 16:30	3	14191	0.073	3	14191	0.106	3	14191	0.179
16:30 - 17:00	3	14191	0.075	3	14191	0.108	3	14191	0.183
17:00 - 17:30	3	14191	0.052	3	14191	0.204	3	14191	0.256
17:30 - 18:00	3	14191	0.113	3	14191	0.254	3	14191	0.367
18:00 - 18:30	3	14191	0.070	3	14191	0.150	3	14191	0.220
18:30 - 19:00	3	14191	0.096	3	14191	0.096	3	14191	0.192
19:00 - 19:30	1	20400	0.025	1	20400	0.181	1	20400	0.206
19:30 - 20:00	1	20400	0.020	1	20400	0.049	1	20400	0.069
20:00 - 20:30	1	20400	0.010	1	20400	0.025	1	20400	0.035
20:30 - 21:00	1	20400	0.010	1	20400	0.005	1	20400	0.015
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			2.435			2.580			5.015

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:	8673 - 20400 (units: sqm)
Survey date range:	01/01/14 - 27/09/18
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
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 shown. 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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

MULTI-MODAL 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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	14191	0.012	3	14191	0.021	3	14191	0.033
07:30 - 08:00	3	14191	0.028	3	14191	0.026	3	14191	0.054
08:00 - 08:30	3	14191	0.005	3	14191	0.016	3	14191	0.021
08:30 - 09:00	3	14191	0.026	3	14191	0.021	3	14191	0.047
09:00 - 09:30	3	14191	0.028	3	14191	0.023	3	14191	0.051
09:30 - 10:00	3	14191	0.021	3	14191	0.021	3	14191	0.042
10:00 - 10:30	3	14191	0.007	3	14191	0.012	3	14191	0.019
10:30 - 11:00	3	14191	0.028	3	14191	0.038	3	14191	0.066
11:00 - 11:30	3	14191	0.016	3	14191	0.023	3	14191	0.039
11:30 - 12:00	3	14191	0.026	3	14191	0.009	3	14191	0.035
12:00 - 12:30	3	14191	0.023	3	14191	0.026	3	14191	0.049
12:30 - 13:00	3	14191	0.021	3	14191	0.023	3	14191	0.044
13:00 - 13:30	3	14191	0.033	3	14191	0.026	3	14191	0.059
13:30 - 14:00	3	14191	0.019	3	14191	0.023	3	14191	0.042
14:00 - 14:30	3	14191	0.026	3	14191	0.016	3	14191	0.042
14:30 - 15:00	3	14191	0.019	3	14191	0.016	3	14191	0.035
15:00 - 15:30	3	14191	0.016	3	14191	0.019	3	14191	0.035
15:30 - 16:00	3	14191	0.021	3	14191	0.021	3	14191	0.042
16:00 - 16:30	3	14191	0.019	3	14191	0.016	3	14191	0.035
16:30 - 17:00	3	14191	0.019	3	14191	0.012	3	14191	0.031
17:00 - 17:30	3	14191	0.016	3	14191	0.021	3	14191	0.037
17:30 - 18:00	3	14191	0.014	3	14191	0.016	3	14191	0.030
18:00 - 18:30	3	14191	0.012	3	14191	0.009	3	14191	0.021
18:30 - 19:00	3	14191	0.016	3	14191	0.009	3	14191	0.025
19:00 - 19:30	1	20400	0.015	1	20400	0.015	1	20400	0.030
19:30 - 20:00	1	20400	0.005	1	20400	0.020	1	20400	0.025
20:00 - 20:30	1	20400	0.010	1	20400	0.005	1	20400	0.015
20:30 - 21:00	1	20400	0.010	1	20400	0.000	1	20400	0.010
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.511			0.503			1.014

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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

MULTI-MODAL CYCLISTS**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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	14191	0.002	3	14191	0.002	3	14191	0.004
07:30 - 08:00	3	14191	0.005	3	14191	0.000	3	14191	0.005
08:00 - 08:30	3	14191	0.005	3	14191	0.000	3	14191	0.005
08:30 - 09:00	3	14191	0.005	3	14191	0.000	3	14191	0.005
09:00 - 09:30	3	14191	0.000	3	14191	0.000	3	14191	0.000
09:30 - 10:00	3	14191	0.000	3	14191	0.000	3	14191	0.000
10:00 - 10:30	3	14191	0.000	3	14191	0.000	3	14191	0.000
10:30 - 11:00	3	14191	0.000	3	14191	0.000	3	14191	0.000
11:00 - 11:30	3	14191	0.000	3	14191	0.000	3	14191	0.000
11:30 - 12:00	3	14191	0.005	3	14191	0.000	3	14191	0.005
12:00 - 12:30	3	14191	0.000	3	14191	0.000	3	14191	0.000
12:30 - 13:00	3	14191	0.002	3	14191	0.000	3	14191	0.002
13:00 - 13:30	3	14191	0.000	3	14191	0.002	3	14191	0.002
13:30 - 14:00	3	14191	0.005	3	14191	0.002	3	14191	0.007
14:00 - 14:30	3	14191	0.002	3	14191	0.000	3	14191	0.002
14:30 - 15:00	3	14191	0.007	3	14191	0.000	3	14191	0.007
15:00 - 15:30	3	14191	0.000	3	14191	0.002	3	14191	0.002
15:30 - 16:00	3	14191	0.000	3	14191	0.005	3	14191	0.005
16:00 - 16:30	3	14191	0.000	3	14191	0.014	3	14191	0.014
16:30 - 17:00	3	14191	0.014	3	14191	0.012	3	14191	0.026
17:00 - 17:30	3	14191	0.002	3	14191	0.002	3	14191	0.004
17:30 - 18:00	3	14191	0.002	3	14191	0.009	3	14191	0.011
18:00 - 18:30	3	14191	0.005	3	14191	0.005	3	14191	0.010
18:30 - 19:00	3	14191	0.005	3	14191	0.002	3	14191	0.007
19:00 - 19:30	1	20400	0.000	1	20400	0.000	1	20400	0.000
19:30 - 20:00	1	20400	0.000	1	20400	0.000	1	20400	0.000
20:00 - 20:30	1	20400	0.000	1	20400	0.005	1	20400	0.005
20:30 - 21:00	1	20400	0.000	1	20400	0.000	1	20400	0.000
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.066			0.062			0.128

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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

MULTI-MODAL PEDESTRIANS**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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	14191	0.002	3	14191	0.002	3	14191	0.004
07:30 - 08:00	3	14191	0.028	3	14191	0.002	3	14191	0.030
08:00 - 08:30	3	14191	0.019	3	14191	0.007	3	14191	0.026
08:30 - 09:00	3	14191	0.019	3	14191	0.005	3	14191	0.024
09:00 - 09:30	3	14191	0.014	3	14191	0.002	3	14191	0.016
09:30 - 10:00	3	14191	0.016	3	14191	0.005	3	14191	0.021
10:00 - 10:30	3	14191	0.009	3	14191	0.002	3	14191	0.011
10:30 - 11:00	3	14191	0.016	3	14191	0.009	3	14191	0.025
11:00 - 11:30	3	14191	0.005	3	14191	0.012	3	14191	0.017
11:30 - 12:00	3	14191	0.007	3	14191	0.007	3	14191	0.014
12:00 - 12:30	3	14191	0.007	3	14191	0.033	3	14191	0.040
12:30 - 13:00	3	14191	0.021	3	14191	0.016	3	14191	0.037
13:00 - 13:30	3	14191	0.019	3	14191	0.012	3	14191	0.031
13:30 - 14:00	3	14191	0.007	3	14191	0.021	3	14191	0.028
14:00 - 14:30	3	14191	0.007	3	14191	0.005	3	14191	0.012
14:30 - 15:00	3	14191	0.005	3	14191	0.005	3	14191	0.010
15:00 - 15:30	3	14191	0.005	3	14191	0.009	3	14191	0.014
15:30 - 16:00	3	14191	0.005	3	14191	0.005	3	14191	0.010
16:00 - 16:30	3	14191	0.007	3	14191	0.014	3	14191	0.021
16:30 - 17:00	3	14191	0.012	3	14191	0.007	3	14191	0.019
17:00 - 17:30	3	14191	0.002	3	14191	0.023	3	14191	0.025
17:30 - 18:00	3	14191	0.012	3	14191	0.023	3	14191	0.035
18:00 - 18:30	3	14191	0.002	3	14191	0.005	3	14191	0.007
18:30 - 19:00	3	14191	0.002	3	14191	0.005	3	14191	0.007
19:00 - 19:30	1	20400	0.000	1	20400	0.010	1	20400	0.010
19:30 - 20:00	1	20400	0.000	1	20400	0.000	1	20400	0.000
20:00 - 20:30	1	20400	0.000	1	20400	0.010	1	20400	0.010
20:30 - 21:00	1	20400	0.000	1	20400	0.000	1	20400	0.000
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.248			0.256			0.504

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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

MULTI-MODAL PUBLIC TRANSPORT USERS**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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	14191	0.009	3	14191	0.000	3	14191	0.009
07:30 - 08:00	3	14191	0.028	3	14191	0.000	3	14191	0.028
08:00 - 08:30	3	14191	0.040	3	14191	0.000	3	14191	0.040
08:30 - 09:00	3	14191	0.052	3	14191	0.005	3	14191	0.057
09:00 - 09:30	3	14191	0.012	3	14191	0.000	3	14191	0.012
09:30 - 10:00	3	14191	0.002	3	14191	0.002	3	14191	0.004
10:00 - 10:30	3	14191	0.005	3	14191	0.005	3	14191	0.010
10:30 - 11:00	3	14191	0.016	3	14191	0.005	3	14191	0.021
11:00 - 11:30	3	14191	0.002	3	14191	0.000	3	14191	0.002
11:30 - 12:00	3	14191	0.014	3	14191	0.002	3	14191	0.016
12:00 - 12:30	3	14191	0.033	3	14191	0.035	3	14191	0.068
12:30 - 13:00	3	14191	0.031	3	14191	0.026	3	14191	0.057
13:00 - 13:30	3	14191	0.019	3	14191	0.016	3	14191	0.035
13:30 - 14:00	3	14191	0.012	3	14191	0.021	3	14191	0.033
14:00 - 14:30	3	14191	0.016	3	14191	0.033	3	14191	0.049
14:30 - 15:00	3	14191	0.007	3	14191	0.019	3	14191	0.026
15:00 - 15:30	3	14191	0.009	3	14191	0.019	3	14191	0.028
15:30 - 16:00	3	14191	0.002	3	14191	0.012	3	14191	0.014
16:00 - 16:30	3	14191	0.009	3	14191	0.028	3	14191	0.037
16:30 - 17:00	3	14191	0.016	3	14191	0.040	3	14191	0.056
17:00 - 17:30	3	14191	0.026	3	14191	0.059	3	14191	0.085
17:30 - 18:00	3	14191	0.026	3	14191	0.033	3	14191	0.059
18:00 - 18:30	3	14191	0.005	3	14191	0.007	3	14191	0.012
18:30 - 19:00	3	14191	0.000	3	14191	0.007	3	14191	0.007
19:00 - 19:30	1	20400	0.000	1	20400	0.010	1	20400	0.010
19:30 - 20:00	1	20400	0.000	1	20400	0.000	1	20400	0.000
20:00 - 20:30	1	20400	0.000	1	20400	0.000	1	20400	0.000
20:30 - 21:00	1	20400	0.000	1	20400	0.000	1	20400	0.000
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.391			0.384			0.775

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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

MULTI-MODAL CARS**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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	14191	0.042	3	14191	0.021	3	14191	0.063
07:30 - 08:00	3	14191	0.155	3	14191	0.012	3	14191	0.167
08:00 - 08:30	3	14191	0.134	3	14191	0.023	3	14191	0.157
08:30 - 09:00	3	14191	0.197	3	14191	0.014	3	14191	0.211
09:00 - 09:30	3	14191	0.068	3	14191	0.012	3	14191	0.080
09:30 - 10:00	3	14191	0.038	3	14191	0.019	3	14191	0.057
10:00 - 10:30	3	14191	0.014	3	14191	0.005	3	14191	0.019
10:30 - 11:00	3	14191	0.028	3	14191	0.028	3	14191	0.056
11:00 - 11:30	3	14191	0.014	3	14191	0.040	3	14191	0.054
11:30 - 12:00	3	14191	0.049	3	14191	0.042	3	14191	0.091
12:00 - 12:30	3	14191	0.016	3	14191	0.096	3	14191	0.112
12:30 - 13:00	3	14191	0.054	3	14191	0.047	3	14191	0.101
13:00 - 13:30	3	14191	0.087	3	14191	0.056	3	14191	0.143
13:30 - 14:00	3	14191	0.061	3	14191	0.049	3	14191	0.110
14:00 - 14:30	3	14191	0.052	3	14191	0.042	3	14191	0.094
14:30 - 15:00	3	14191	0.019	3	14191	0.038	3	14191	0.057
15:00 - 15:30	3	14191	0.014	3	14191	0.042	3	14191	0.056
15:30 - 16:00	3	14191	0.026	3	14191	0.026	3	14191	0.052
16:00 - 16:30	3	14191	0.042	3	14191	0.063	3	14191	0.105
16:30 - 17:00	3	14191	0.026	3	14191	0.080	3	14191	0.106
17:00 - 17:30	3	14191	0.021	3	14191	0.150	3	14191	0.171
17:30 - 18:00	3	14191	0.075	3	14191	0.223	3	14191	0.298
18:00 - 18:30	3	14191	0.040	3	14191	0.115	3	14191	0.155
18:30 - 19:00	3	14191	0.066	3	14191	0.070	3	14191	0.136
19:00 - 19:30	1	20400	0.010	1	20400	0.157	1	20400	0.167
19:30 - 20:00	1	20400	0.010	1	20400	0.025	1	20400	0.035
20:00 - 20:30	1	20400	0.000	1	20400	0.020	1	20400	0.020
20:30 - 21:00	1	20400	0.000	1	20400	0.005	1	20400	0.005
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			1.358			1.520			2.878

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.