





Appendix HTN1

Photographs of Key Existing Local Highway Network Features



Plate HTN1 - Existing shared driveway connection to Sandy Lane



Plate HTN2 - Front hardstanding area to be converted to provide 4 parking spaces



Plate HTN3 - Internal site driveway arrangements and additional hardstanding strip to side of building.



Plate HTN4 - Hatching to front of application site and location of kerbed pedestrian crossing build-out



Plate HTN5 - Extent of hatching to front of application site (circa 1.1m - 1.2m) and demonstration of improved visibility achievable.



Plate HTN6 - Only sporadic parking along immediate sections of Sandy Lane to site



Medical Care Home / Nursing Home Trip Rates - Total Vehicles

Proposed Development 10 bedrooms

Land Use 05 - HEALTH
 Category L - CARE HOME (SPECIFIC CONDITION)
 TOTAL VEHICLES

Time Range	Rates per dwelling					Trip Demand - Average Trip Rates		
	Survey	Ave.	Arrivals	Departures	Total	Arrivals	Departures	Total
	Days	Dwellings	Trip Rate	Trip Rate	Trip Rate	Trip Rate	Trip Rate	Trip Rate
00:00-01:00	0	0	0	0	0	0	0	0
01:00-02:00	0	0	0	0	0	0	0	0
02:00-03:00	0	0	0	0	0	0	0	0
03:00-04:00	0	0	0	0	0	0	0	0
04:00-05:00	0	0	0	0	0	0	0	0
05:00-06:00	0	0	0	0	0	0	0	0
06:00-07:00	1	41	0.073	0.024	0.097	1	0	1
07:00-08:00	6	35	0.148	0.053	0.201	1	1	2
08:00-09:00	6	35	0.115	0.057	0.172	1	1	2
09:00-10:00	6	35	0.12	0.067	0.187	1	1	2
10:00-11:00	6	35	0.057	0.038	0.095	1	0	1
11:00-12:00	6	35	0.057	0.077	0.134	1	1	1
12:00-13:00	6	35	0.067	0.086	0.153	1	1	2
13:00-14:00	6	35	0.158	0.072	0.23	2	1	2
14:00-15:00	6	35	0.086	0.134	0.22	1	1	2
15:00-16:00	6	35	0.1	0.182	0.282	1	2	3
16:00-17:00	6	35	0.062	0.105	0.167	1	1	2
17:00-18:00	6	35	0.019	0.062	0.081	0	1	1
18:00-19:00	6	35	0.077	0.077	0.154	1	1	2
19:00-20:00	6	35	0.072	0.081	0.153	1	1	2
20:00-21:00	6	35	0.057	0.105	0.162	1	1	2
21:00-22:00	0	0	0	0	0	0	0	0
22:00-23:00	0	0	0	0	0	0	0	0
23:00-24:00	0	0	0	0	0	0	0	0
12hour (07-19)			1.066	1.01	2.076	11	10	21

Average Trip Rates

	In	Out	Total
AM Peak	0.115	0.057	0.172
PM Peak	0.019	0.062	0.081
12hr (07-19)	1.066	1.01	2.076

	In	Out	Total
AM Peak	1	1	2
PM Peak	0	1	1
12hr (07-19)	11	10	21

	In	Out	Total
AM Peak	0.277	0.174	0.451
PM Peak	0.029	0.106	0.135
12hr (07-19)	1.625	1.456	3.081

	In	Out	Total
AM Peak	3	2	5
PM Peak	0	1	1
12hr (07-19)	16	15	31

Ranked Sites (85th percentile rates)

AM In	AM Out	PM In	PM Out	12hr In	12hr Out
0.267	0.233	0.042	0.125	2	1.923
0.308	0.154	0.000	0.100	1.5	1.3
0.073	0.049	0.024	0.049	1	1.024
0.093	0.000	0.023	0.047	1.063	0.896
0.059	0.029	0.000	0.000	0.824	0.824
0.063	0.000	0.000	0.000	0.744	0.791
0.27725	0.17375	0.0285	0.10625	1.625	1.45575

Site Search Criteria: UK only (excluding Greater London & Eire)

Calculation Reference: AUDIT-506501-230220-0201

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 05 - HEALTH
 Category : L - CARE HOME (SPECIFIC CONDITION)
 TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	HC HAMPSHIRE	1 days
05	EAST MIDLANDS	
	DY DERBY	1 days
	LN LINCOLNSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	1 days
08	NORTH WEST	
	GM GREATER MANCHESTER	2 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: Number of residents
 Actual Range: 7 to 48 (units:)
 Range Selected by User: 7 to 50 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 09/05/22

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

Selected survey days:

Monday	2 days
Wednesday	1 days
Thursday	2 days
Friday	1 days

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

Selected survey types:

Manual count	6 days
Directional ATC Count	0 days

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

Selected Locations:

Edge of Town Centre	1
Suburban Area (PPS6 Out of Centre)	2
Edge of Town	2
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	5
Village	1

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

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	1 days - Selected
Servicing vehicles Excluded	6 days - Selected

Secondary Filtering selection:

Use Class:

C2 6 days

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

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,001 to 5,000	1 days
5,001 to 10,000	1 days
20,001 to 25,000	3 days
25,001 to 50,000	1 days

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

Population within 5 miles:

5,001 to 25,000	1 days
125,001 to 250,000	2 days
250,001 to 500,000	3 days

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

Car ownership within 5 miles:

0.5 or Less	1 days
0.6 to 1.0	3 days
1.1 to 1.5	2 days

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

Travel Plan:

No 6 days

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

PTAL Rating:

No PTAL Present 6 days

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

LIST OF SITES relevant to selection parameters

1	DY-05-L-02 DOUGLAS STREET DERBY	CARE HOME		DERBY
	Edge of Town Centre Residential Zone Total Number of residents:		43	
	<i>Survey date: THURSDAY</i>		<i>25/06/15</i>	<i>Survey Type: MANUAL</i>
2	GM-05-L-01 LEA VIEW OLDHAM ROYTON	CARE HOME		GREATER MANCHESTER
	Edge of Town Residential Zone Total Number of residents:		41	
	<i>Survey date: THURSDAY</i>		<i>22/10/15</i>	<i>Survey Type: MANUAL</i>
3	GM-05-L-02 ENA CRESENT LEIGH	CARE HOME		GREATER MANCHESTER
	Edge of Town Residential Zone Total Number of residents:		30	
	<i>Survey date: FRIDAY</i>		<i>22/04/22</i>	<i>Survey Type: MANUAL</i>
4	HC-05-L-01 BEACH ROAD HAYLING ISLAND	CARE HOME		HAMPSHIRE
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of residents:		34	
	<i>Survey date: MONDAY</i>		<i>23/11/15</i>	<i>Survey Type: MANUAL</i>
5	LN-05-L-01 ALTHAM TERRACE LINCOLN	CARE HOME		LINCOLNSHIRE
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of residents:		48	
	<i>Survey date: WEDNESDAY</i>		<i>04/10/17</i>	<i>Survey Type: MANUAL</i>
6	NY-05-L-01 WEELAND ROAD EGGBOROUGH	CARE HOME		NORTH YORKSHIRE
	Neighbourhood Centre (PPS6 Local Centre) Village Total Number of residents:		13	
	<i>Survey date: MONDAY</i>		<i>09/05/22</i>	<i>Survey Type: MANUAL</i>

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

MANUALLY DESELECTED SURVEYS

Site Ref	Survey Date	Reason for Deselection
SF-05-L-01	25/06/21	Covid

TRIP RATE for Land Use 05 - HEALTH/L - CARE HOME (SPECIFIC CONDITION)

TOTAL VEHICLES

Calculation factor: 1 RESIDE

Estimated TRIP rate value per 10 RESIDE shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. RESIDE	Trip Rate	Estimated Trip Rate	No. Days	Ave. RESIDE	Trip Rate	Estimated Trip Rate	No. Days	Ave. RESIDE	Trip Rate	Estimated 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	1	41	0.073	0.732	1	41	0.024	0.244	1	41	0.097	0.976
07:00 - 08:00	6	35	0.148	1.483	6	35	0.053	0.526	6	35	0.201	2.009
08:00 - 09:00	6	35	0.115	1.148	6	35	0.057	0.574	6	35	0.172	1.722
09:00 - 10:00	6	35	0.120	1.196	6	35	0.067	0.670	6	35	0.187	1.866
10:00 - 11:00	6	35	0.057	0.574	6	35	0.038	0.383	6	35	0.095	0.957
11:00 - 12:00	6	35	0.057	0.574	6	35	0.077	0.766	6	35	0.134	1.340
12:00 - 13:00	6	35	0.067	0.670	6	35	0.086	0.861	6	35	0.153	1.531
13:00 - 14:00	6	35	0.158	1.579	6	35	0.072	0.718	6	35	0.230	2.297
14:00 - 15:00	6	35	0.086	0.861	6	35	0.134	1.340	6	35	0.220	2.201
15:00 - 16:00	6	35	0.100	1.005	6	35	0.182	1.818	6	35	0.282	2.823
16:00 - 17:00	6	35	0.062	0.622	6	35	0.105	1.053	6	35	0.167	1.675
17:00 - 18:00	6	35	0.019	0.191	6	35	0.062	0.622	6	35	0.081	0.813
18:00 - 19:00	6	35	0.077	0.766	6	35	0.077	0.766	6	35	0.154	1.532
19:00 - 20:00	6	35	0.072	0.718	6	35	0.081	0.813	6	35	0.153	1.531
20:00 - 21:00	6	35	0.057	0.574	6	35	0.105	1.053	6	35	0.162	1.627
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			1.268	12.693			1.220	12.207			2.488	24.900

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: 7 - 48 (units:)
 Survey date range: 01/01/14 - 09/05/22
 Number of weekdays (Monday-Friday): 7
 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 05 - HEALTH/L - CARE HOME (SPECIFIC CONDITION)

OGVS

Calculation factor: 1 RESIDE

Estimated TRIP rate value per 10 RESIDE shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. RESIDE	Trip Rate	Estimated Trip Rate	No. Days	Ave. RESIDE	Trip Rate	Estimated Trip Rate	No. Days	Ave. RESIDE	Trip Rate	Estimated 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	1	41	0.024	0.244	1	41	0.024	0.244	1	41	0.048	0.488
07:00 - 08:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
08:00 - 09:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
09:00 - 10:00	6	35	0.005	0.048	6	35	0.005	0.048	6	35	0.010	0.096
10:00 - 11:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
11:00 - 12:00	6	35	0.005	0.048	6	35	0.005	0.048	6	35	0.010	0.096
12:00 - 13:00	6	35	0.005	0.048	6	35	0.000	0.000	6	35	0.005	0.048
13:00 - 14:00	6	35	0.000	0.000	6	35	0.005	0.048	6	35	0.005	0.048
14:00 - 15:00	6	35	0.005	0.048	6	35	0.005	0.048	6	35	0.010	0.096
15:00 - 16:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
16:00 - 17:00	6	35	0.005	0.048	6	35	0.000	0.000	6	35	0.005	0.048
17:00 - 18:00	6	35	0.000	0.000	6	35	0.005	0.048	6	35	0.005	0.048
18:00 - 19:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
19:00 - 20:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
20:00 - 21:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.049	0.484			0.049	0.484			0.098	0.968

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 05 - HEALTH/L - CARE HOME (SPECIFIC CONDITION)

CARS

Calculation factor: 1 RESIDE

Estimated TRIP rate value per 10 RESIDE shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. RESIDE	Trip Rate	Estimated Trip Rate	No. Days	Ave. RESIDE	Trip Rate	Estimated Trip Rate	No. Days	Ave. RESIDE	Trip Rate	Estimated 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	1	41	0.049	0.488	1	41	0.000	0.000	1	41	0.049	0.488
07:00 - 08:00	6	35	0.139	1.388	6	35	0.048	0.478	6	35	0.187	1.866
08:00 - 09:00	6	35	0.100	1.005	6	35	0.043	0.431	6	35	0.143	1.436
09:00 - 10:00	6	35	0.081	0.813	6	35	0.043	0.431	6	35	0.124	1.244
10:00 - 11:00	6	35	0.053	0.526	6	35	0.029	0.287	6	35	0.082	0.813
11:00 - 12:00	6	35	0.038	0.383	6	35	0.057	0.574	6	35	0.095	0.957
12:00 - 13:00	6	35	0.057	0.574	6	35	0.077	0.766	6	35	0.134	1.340
13:00 - 14:00	6	35	0.139	1.388	6	35	0.053	0.526	6	35	0.192	1.914
14:00 - 15:00	6	35	0.077	0.766	6	35	0.115	1.148	6	35	0.192	1.914
15:00 - 16:00	6	35	0.072	0.718	6	35	0.148	1.483	6	35	0.220	2.201
16:00 - 17:00	6	35	0.057	0.574	6	35	0.105	1.053	6	35	0.162	1.627
17:00 - 18:00	6	35	0.019	0.191	6	35	0.057	0.574	6	35	0.076	0.765
18:00 - 19:00	6	35	0.067	0.670	6	35	0.067	0.670	6	35	0.134	1.340
19:00 - 20:00	6	35	0.062	0.622	6	35	0.072	0.718	6	35	0.134	1.340
20:00 - 21:00	6	35	0.048	0.478	6	35	0.096	0.957	6	35	0.144	1.435
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			1.058	10.584			1.010	10.096			2.068	20.680

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 05 - HEALTH/L - CARE HOME (SPECIFIC CONDITION)

LGVS

Calculation factor: 1 RESIDE

Estimated TRIP rate value per 10 RESIDE shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. RESIDE	Trip Rate	Estimated Trip Rate	No. Days	Ave. RESIDE	Trip Rate	Estimated Trip Rate	No. Days	Ave. RESIDE	Trip Rate	Estimated 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	1	41	0.000	0.000	1	41	0.000	0.000	1	41	0.000	0.000
07:00 - 08:00	6	35	0.005	0.048	6	35	0.005	0.048	6	35	0.010	0.096
08:00 - 09:00	6	35	0.014	0.144	6	35	0.010	0.096	6	35	0.024	0.240
09:00 - 10:00	6	35	0.029	0.287	6	35	0.014	0.144	6	35	0.043	0.431
10:00 - 11:00	6	35	0.005	0.048	6	35	0.010	0.096	6	35	0.015	0.144
11:00 - 12:00	6	35	0.014	0.144	6	35	0.014	0.144	6	35	0.028	0.288
12:00 - 13:00	6	35	0.005	0.048	6	35	0.010	0.096	6	35	0.015	0.144
13:00 - 14:00	6	35	0.019	0.191	6	35	0.014	0.144	6	35	0.033	0.335
14:00 - 15:00	6	35	0.005	0.048	6	35	0.014	0.144	6	35	0.019	0.192
15:00 - 16:00	6	35	0.010	0.096	6	35	0.014	0.144	6	35	0.024	0.240
16:00 - 17:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
17:00 - 18:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
18:00 - 19:00	6	35	0.010	0.096	6	35	0.010	0.096	6	35	0.020	0.192
19:00 - 20:00	6	35	0.005	0.048	6	35	0.005	0.048	6	35	0.010	0.096
20:00 - 21:00	6	35	0.000	0.000	6	35	0.000	0.000	6	35	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.121	1.198			0.120	1.200			0.241	2.398

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.





FIGURE Parking Beat Survey Zones
Beat 1

J000413

Sandy Lane, Romiley

September 2023

Weekday Survey 17:00-19:00

Road	Section	Description	Length (m)	Practical Park Length (m)	Parking/Restriction	Practical Cap.	17:00-17:15			17:15-17:30			17:30-17:45			17:45-18:00			18:00-18:15			18:15-18:30			18:30-18:45			18:45-19:00		
							Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %
Sandy Lane	A	Marsden Road to Opposite Build Out	62	42.0	None	7	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
Western Kerbline	B	Opposite Build Out to South of Driveway to No 61	90	70.0	None	11	0	1	9%	1	1	18%	0	1	9%	0	1	9%	0	1	9%	0	2	18%	1	2	27%	1	2	27%
	C	North of Driveway to No 61 to Service Road for No. 63 - 77	71	71.0	None	11	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
	-	-			West Kerb Park Total	29	0	1	3%	1	1	7%	0	1	3%	0	1	3%	0	1	3%	0	2	7%	1	2	10%	1	2	10%
Sandy Lane	D	End of Bus Stop to Start of Taper Markings	39.9	19.9	None	3	0	1	33%	0	1	33%	0	1	33%	0	1	33%	0	1	33%	0	1	33%	0	0	0%	0	0	0%
Eastern Kerbline	E	Taper Markings to Build Out	28	22.0	Taper Markings	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%
	F	Build out to End of Taper Markings	50	38.0	Taper Markings	6	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
	G	Taper Markings to Opposite Service Road to No. 63-77	69	45.0	None	7	1	0	14%	1	0	14%	1	0	14%	1	0	14%	1	0	14%	1	0	14%	1	1	29%	1	1	29%
	-	-			East Kerb Park Total	19	1	1	11%	1	1	11%	1	1	11%	1	1	11%	1	1	11%	1	1	11%	1	1	11%	1	1	11%
TOTAL	-	-			Total Parking	48	1	2	6%	2	2	8%	1	2	6%	1	2	6%	1	2	6%	1	3	8%	2	3	10%	2	3	10%

	Average	Max
A	0%	0%
B	16%	27%
C	0%	0%
Total	6%	10%
D	25%	33%
E	0%	0%
F	0%	0%
G	18%	29%
Total	11%	11%
Total	8%	10%

Weekday Survey 19:00 - 20:30

Road	Section	Description	Length (m)	Practical Park Length (m)	Parking/Restriction	Practical Capacity	19:00-19:15			19:15-19:30			19:30-19:45			19:45-20:00			20:00-20:15			20:15-20:30		
							Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %	Parked On Road	Kerb Mounted	Capacity %
Sandy Lane	A	Marsden Road to Opposite Build Out	62	42.0	None	7	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
Western Kerbline	B	Opposite Build Out to South of Driveway to No 61	90	70.0	None	11	1	2	27%	1	2	27%	1	2	27%	1	2	27%	1	2	27%	1	2	27%
	C	North of Driveway to No 61 to Service Road for No. 63 - 77	71	71.0	None	11	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	1	0	9%
	-	-			West Kerb Park Total	29	1	2	10%	1	2	10%	1	2	10%	1	2	10%	1	2	10%	2	2	14%
Sandy Lane	D	End of Bus Stop to Start of Taper Markings	39.9	19.9	None	3	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
Eastern Kerbline	E	Taper Markings to Build Out	28	22.0	Taper Markings	3	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
	F	Build out to End of Taper Markings	50	38.0	Taper Markings	6	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
	G	Taper Markings to Opposite Service Road to No. 63-77	69	45.0	None	7	1	1	29%	1	1	29%	1	1	29%	1	1	29%	1	1	29%	1	1	29%
	-	-			East Kerb Park Total	19	1	1	11%	1	1	11%	1	1	11%	1	1	11%	1	1	11%	1	1	11%
TOTAL	-	-			Total Parking	48	2	3	10%	2	3	10%	2	3	10%	2	3	10%	2	3	10%	3	3	13%

	Average	Max
A	0%	0%
B	27%	27%
C	2%	9%
Total	11%	14%
D	0%	0%
E	0%	0%
F	0%	0%
G	29%	29%
Total	11%	11%
Total	11%	13%

Weekend Survey 12:00-14:00

Road	Section	Description	Length (m)	Practical Park Length (m)	Parking/Restriction	Practical Capacity	12:00-12:15			12:15-12:30			12:30-12:45			12:45-13:00			13:00-13:15			13:15-13:30			13:30-13:45			13:45-14:00		
							Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%
Sandy Lane	A	Marsden Road to Opposite Build Out	62	42.0	None	7	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
Western Kerbline	B	Opposite Build Out to South of Driveway to No 61	90	70.0	None	11	0	1	9%	0	1	9%	0	1	9%	0	1	9%	0	1	9%	0	1	9%	0	1	9%	0	1	9%
	C	North of Driveway to No 61 to Service Road for No. 63 - 77	71	71.0	None	11	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
	-	-			West Kerb Park Total	29	0	0	0%	0	1	3%	0	1	3%	0	1	3%	0	1	3%	0	1	3%	0	1	3%	0	1	3%
Sandy Lane	D	End of Bus Stop to Start of Taper Markings	39.9	19.9	None	3	1	0	33%	1	0	33%	1	0	33%	1	0	33%	1	0	33%	1	0	33%	1	0	33%	1	0	33%
Eastern Kerbline	E	Taper Markings to Build Out	28	22.0	Taper Markings	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%
	F	Build out to End of Taper Markings	50	38.0	Taper Markings	6	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
	G	Taper Markings to Opposite Service Road to No. 63-77	69	45.0	None	7	1	1	29%	2	1	43%	1	1	29%	1	1	29%	1	1	29%	1	1	29%	1	1	29%	1	0	14%
	-	-			East Kerb Park Total	19	1	1	11%	2	1	16%	1	1	11%	1	1	11%	1	1	11%	1	1	11%	1	1	11%	1	0	5%
TOTAL	-	-			Total Parking	48	1	1	4%	2	2	8%	1	2	6%	1	2	6%	1	2	6%	1	2	6%	1	2	6%	1	1	4%

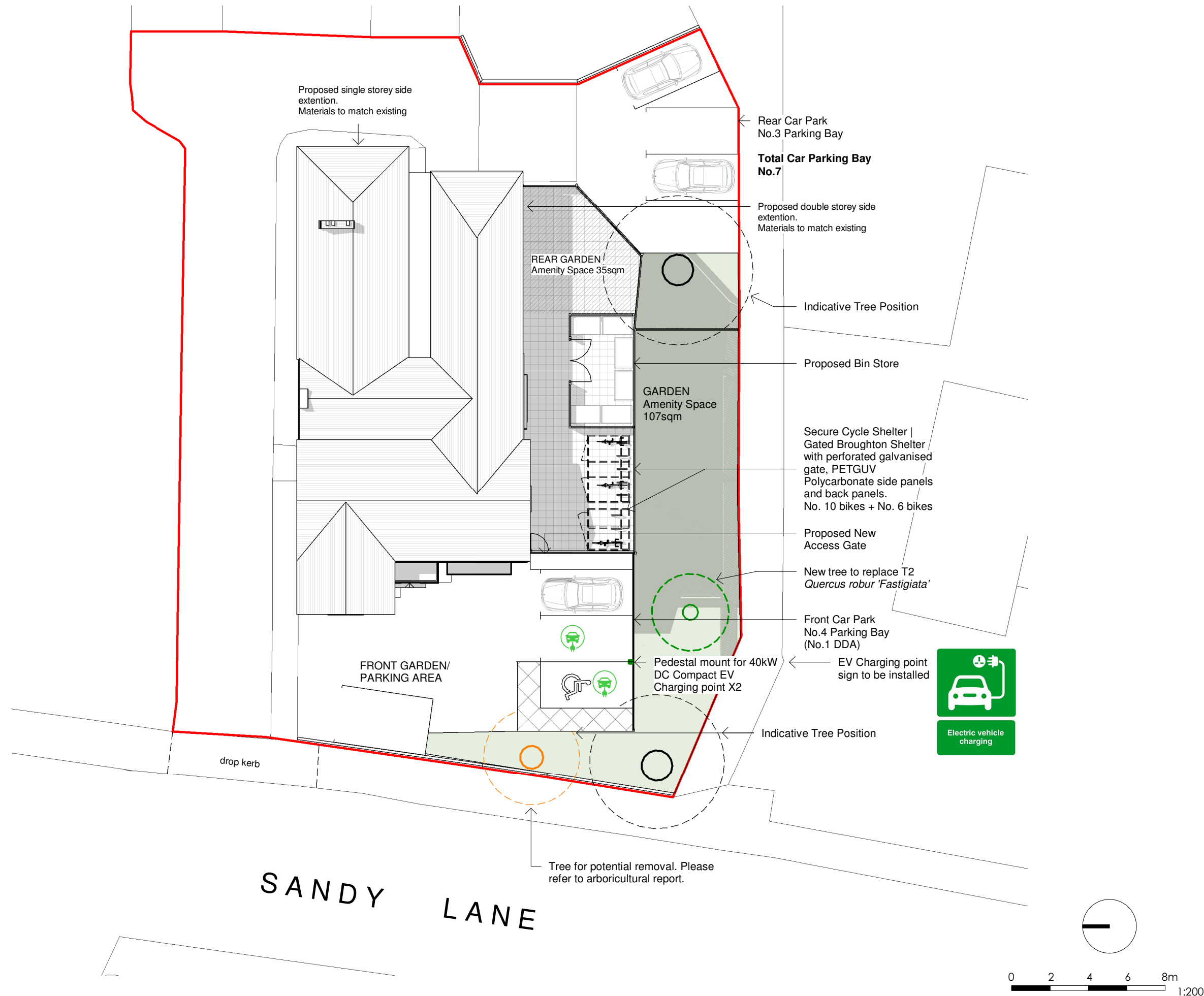
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B	9%	9%
C	0%	0%
Total	3%	3%
D	33%	33%
E	0%	0%
F	0%	0%
G	29%	43%
Total	11%	16%

Weekend Survey 14:00 - 16:00

Road	Section	Description	Length (m)	Practical Park Length (m)	Parking/Restriction	Practical Capacity	14:00-14:15			14:15-14:30			14:30-14:45			14:45-15:00			15:00-15:15			15:15-15:30			15:30-15:45			15:45-16:00		
							Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%	Parked On Road	Kerb Mounted	Capacity%
Sandy Lane	A	Marsden Road to Opposite Build Out	62	42.0	None	7	0	0	0%	0	1	14%	0	1	14%	0	1	14%	0	1	14%	0	1	14%	0	0	0%	0	1	14%
Western Kerbline	B	Opposite Build Out to South of Driveway to No 61	90	70.0	None	11	0	1	9%	0	1	9%	0	1	9%	0	1	9%	0	1	9%	0	1	9%	0	1	9%	0	1	9%
	C	North of Driveway to No 61 to Service Road for No. 63 - 77	71	71.0	None	11	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
	-	-			West Kerb Park Total	29	0	1	3%	0	2	7%	0	2	7%	0	2	7%	0	2	7%	0	2	7%	0	1	3%	0	2	7%
Sandy Lane	D	End of Bus Stop to Start of Taper Markings	39.9	19.9	None	3	1	0	33%	1	0	33%	1	0	33%	1	0	33%	1	0	33%	1	0	33%	1	0	33%	1	0	33%
Eastern Kerbline	E	Taper Markings to Build Out	28	22.0	Taper Markings	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%
	F	Build out to End of Taper Markings	50	38.0	Taper Markings	6	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
	G	Taper Markings to Opposite Service Road to No. 63-77	69	45.0	None	7	1	0	14%	1	0	14%	1	0	14%	1	0	14%	1	0	14%	1	0	14%	1	0	14%	1	0	14%
	-	-			East Kerb Park Total	19	1	0	5%	1	0	5%	1	0	5%	1	0	5%	1	0	5%	1	0	5%	1	0	5%	1	0	5%
TOTAL	-	-			Total Parking	48	1	1	4%	1	2	6%	1	2	6%	1	2	6%	1	2	6%	1	2	6%	1	1	4%	1	2	6%

	Average	Max
A	11%	14%
B	9%	9%
C	0%	0%
Total	6%	7%
D	33%	33%
E	0%	0%
F	0%	0%
G	14%	14%
Total	5%	5%





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LEGEND

 Site Boundary

P14	07/02/24	SA	SH	Amended Bike Store Details
P13	25/09/23	SA	SH	Proposed New Tree
P12	21/09/23	SA	SH	Proposed New Tree
P11	15/09/23	SA	SH	Amended Bike Store
P10	11/09/23	SA	SH	Amended Internal Layout
P9	17/07/23	SA	SH	Added Rear Extension & Demolish Rear Shed
P8	26/06/23	AK	SH	Amended Proposed
P7	22/06/23	AK	SH	Amended Proposed
P6	12/06/23	AK	SH	Amended Site Plan
P5	08/06/23	SA	SH	Amended Site Plan
P4	14/02/23	SA	SH	Amended Proposed
P3	03/02/23	SA	SH	Amended Proposed
P2	01/02/23	SA	SH	Amended Proposed
P1	27/01/23	SA	SH	Initial Issue
No.	Date	Drawn	Checked	App. Revision or reason for issue

Client

Views

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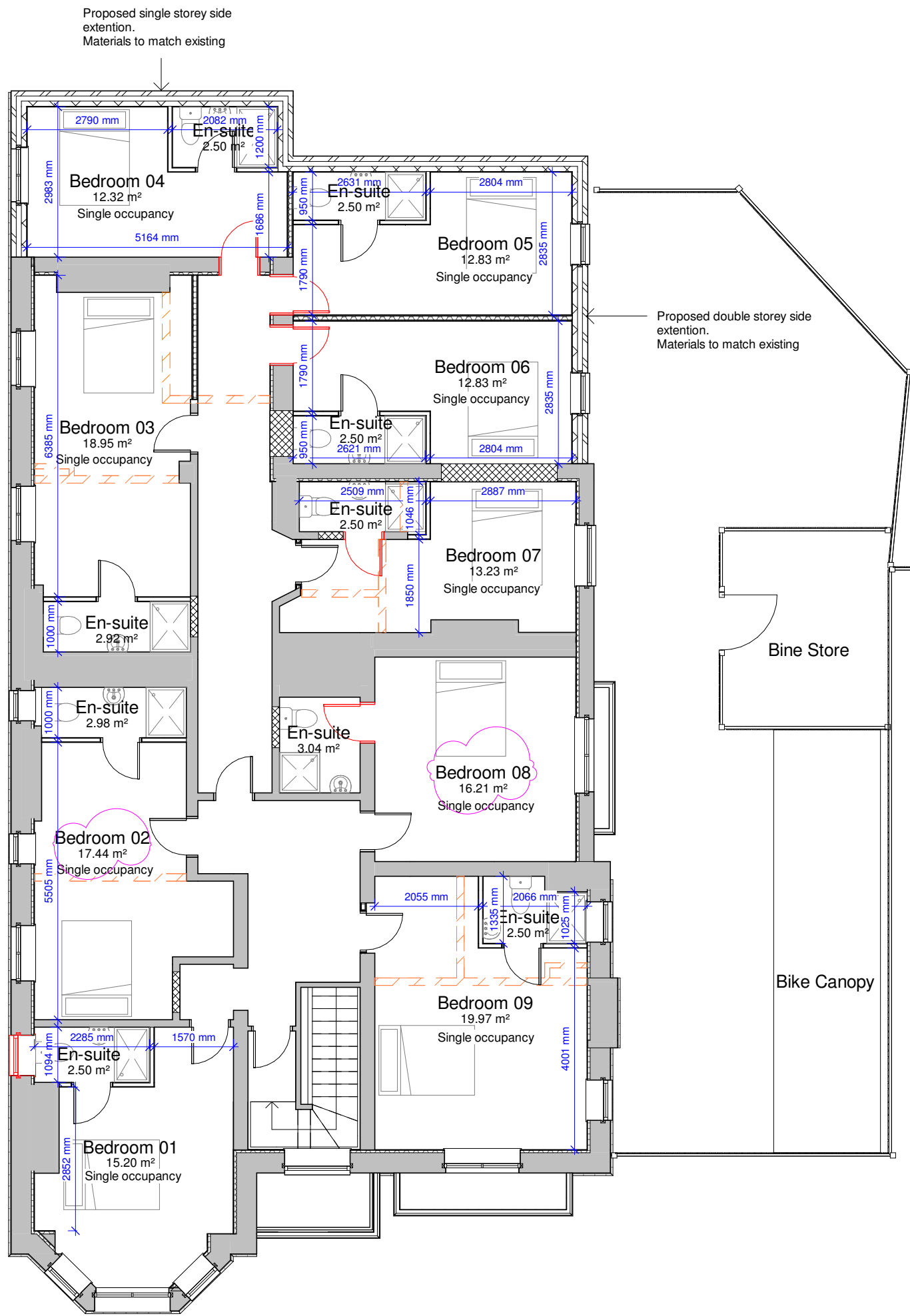
Create It Studios (NW) Ltd
 Universal Square
 Devonshire Street North
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 M12 6JH
 info@createitstudios.co.uk

Project Title
**34 Sandy Lane, Romiley, Stockport
 SK6 4NH**

Scale / North Point
 1 : 200

Drawing Title
Proposed Site Plan

Drawing Number
A1474(02)AP001 Revision
P14
 Drawing Status
Preliminary



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LEGEND

- Site Boundary
- Proposed
- Demolished

No.	Date	Drawn	Checked	App.	Revision or reason for issue
P11	30/01/24	AK	SH		Amended Proposal
P10	13/09/23	SA	SH		Amended Proposal
P9	11/09/23	SA	SH		Amended Internal Layout
P8	17/07/23	SA	SH		Added Rear Extension & Demolished Rear Shed
P7	26/06/23	AK	SH		Amended Proposed
P6	22/06/23	AK	SH		Amended Proposed
P5	21/03/23	SH	SH		Room numbers update
P4	16/03/23	AK	SH		Amended Proposed
P3	06/02/23	SA	SH		Amended Proposed
P2	01/02/23	SA	SH		Amended Proposed
P1	27/01/23	SA	SH		Initial Issue

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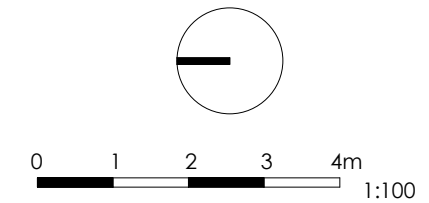
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Project Title
34 Sandy Lane, Romiley, Stockport SK6 4NH

Scale / North Point
As indicated

Drawing Title
Proposed First Floor Plan

Drawing Number	Revision
A1474(02)AP003	P11
Drawing Status Preliminary	





All first-floor windows (except wc's) to be egress fire escape window

1 Proposed East Elevation
1 : 100



2 Proposed South Elevation
1 : 100



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P6	30/01/24	AK	SH	Amended Proposal	
P5	13/09/23	SA	SH	Amended Proposal	
P4	11/09/23	SA	SH	Amended Internal Layout	
P3	17/07/23	SA	SH	Added Rear Extension & Demolished Rear Shed	
P2	01/02/23	SA	SH	Amended Proposed	
P1	27/01/23	SA	SH	Initial Issue	
No.	Date	Des	Chk	App	Revision or reason for issue

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Project Title
34 Sandy Lane, Romiley, Stockport SK6 4NH

Scale / North Point
1 : 100

Drawing Title
Proposed Elevations

Drawing Number
A1474(02)AP004
Drawing Status
Preliminary
Revision
P6

Secure Cycle Shelter | Gated Broughton Shelter

Our aesthetically pleasing range of [Trolley](#), [Smoking](#) and the [Broughton Gated Cycle Shelter Products](#) are manufactured from high grade components and provides superior protection from all weather conditions.

Great Quality Broughton Gated [Cycle Shelter](#), Ideal for a number of applications from Schools and Local Authorities to Commercial and Residential Developments. Cycle Capacity Bike Shelter Complete with cycle rack.

The Cycle Shelters are made with a mild steel frame and are Plate Mounted Bolt down. The Eco Cycle Shelter is very easy to assemble and is delivered flat pack. The shelter is lightweight yet robust and being galvanised will give maximum protection from rust for many years. This is a full size shelter and will take up to 10 adult cycles. The assembly is very straight forward. The shelters are available in Galvanised finish only however if you want a painted shelter, simply assemble the frame and paint it to the desired colour (leave it to dry) and then fit the sheeting. To hand paint a shelter will only take about 45 minutes.

The Cycle Rack is manufactured with 50 mm diameter and is also fully galvanised to BS EN ISO 1461:1999. Complete with flanges for bolting directly to suitable ground surface. Easy to fit and supplied as a full section so no assembly other than ground fixing.

Cycle Shelter Complete with Cycle Rack Back Panels, Gates and Side Panels

Everything you need For a Secure Shelter

Product Features

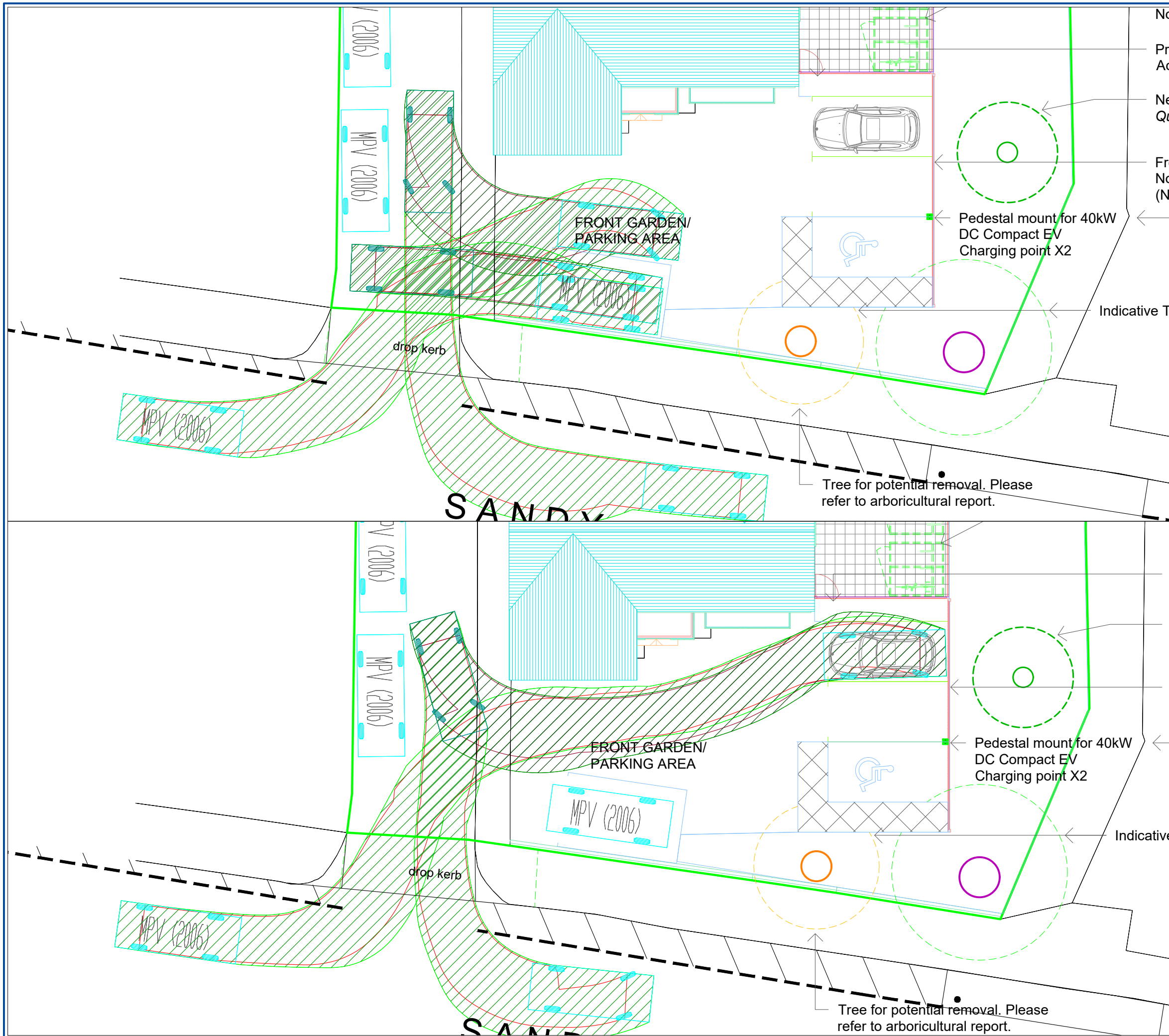
- Fully galvanised steel frame
- Fully galvanised steel gates featuring perforated galvanised sheeting for extra security along with a central infill section giving a sturdy structure
- 5 mm galvanised steel locking plates
- Comes complete with perforated galvanised gate, PETGUV Polycarbonate side panels and back panels.

Size Options:

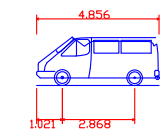
- Size: 4 Cycles 2150 mm Long x 2000 mm Wide x 2200 mm High
- Size: 6 Cycles 2150 mm Long x 2000 mm Wide x 2200 mm High
- Size: 10 Cycles 3500 mm Long x 2000 mm Wide x 2200 mm High







Revision:	
A Minor Amends to Car Park	27/02/23
B 22 Bedroom Scheme Option	15/09/23
C 16 Bedroom Scheme Option	08/02/24



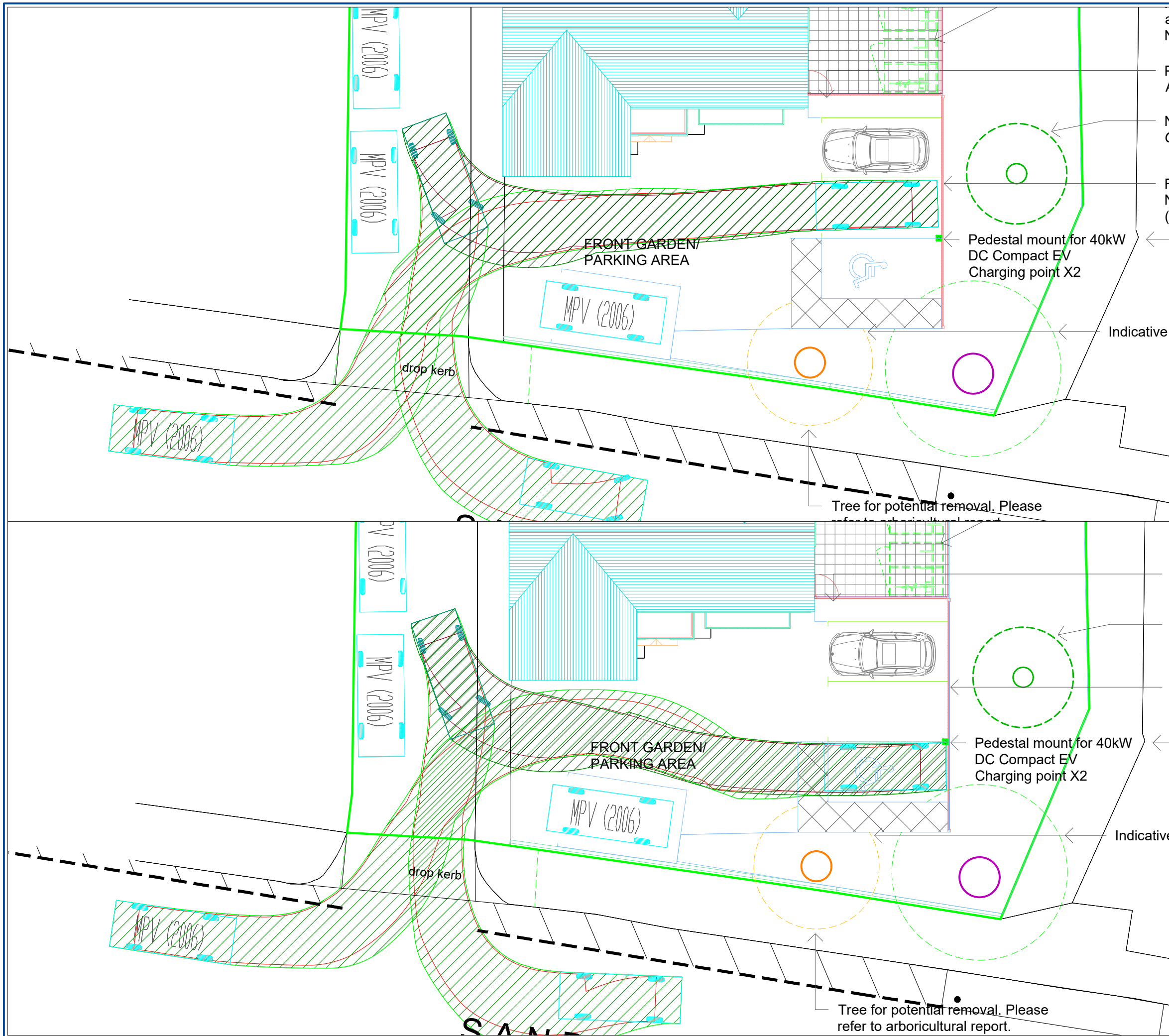
MPV (2006)	4.856m
Overall Length	1.860m
Overall Width	1.919m
Overall Body Height	0.300m
Min Body Ground Clearance	1.779m
Max Track Width	4.00s
Lock to lock time	5.700m
Kerb to Kerb Turning Radius	

Client:	View Holdings
Project:	34 Sandy Lane Proposed House of Multiple Occupancy
Drawing Title:	Vehicle Swept Path Assessment Access to Spaces 1 & 2 (Front Parking Area) Family Car Vehicle (MPV)
Drawing Number:	J000413-ATR101
Revision:	C
Date:	19/02/23
Scale:	1:150@A3
Drawn By:	APB
Checked By:	-
Status:	Information

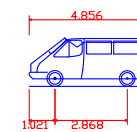
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Revision:	
A Minor Amends to Car Park	27/02/23
B 22 Bedroom Scheme Option	15/09/23
C 16 Bedroom Scheme Option	08/02/24



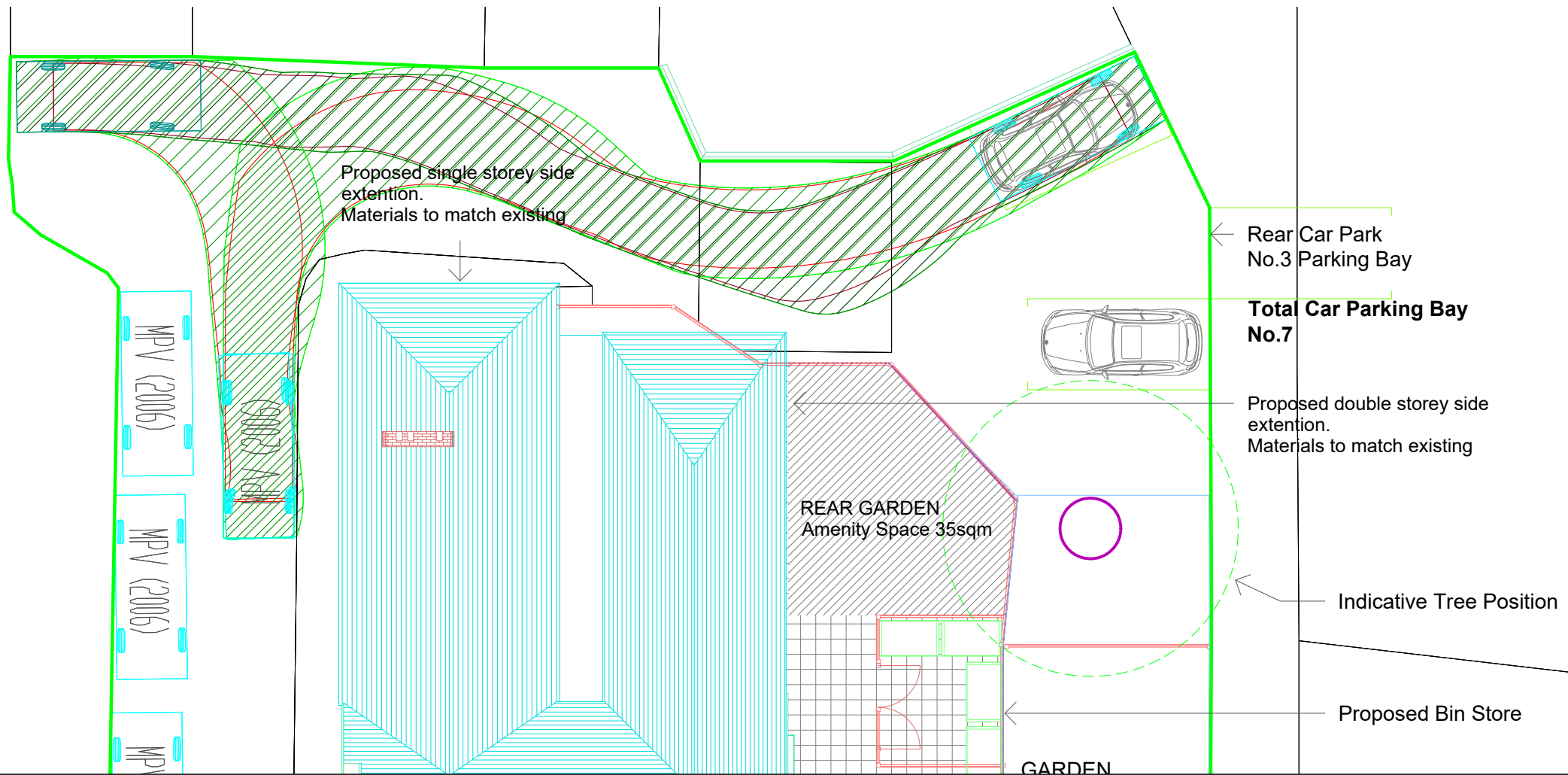
MPV (2006)	4.856m
Overall Length	1.860m
Overall Width	1.919m
Overall Body Height	0.300m
Min Body Ground Clearance	1.779m
Max Track Width	4.00s
Lock to lock time	5.700m
Kerb to Kerb Turning Radius	

Client:	View Holdings
Project:	34 Sandy Lane Proposed House of Multiple Occupancy
Drawing Title:	Vehicle Swept Path Assessment Access to Spaces 3 & 4 (Front Parking Area) Family Car Vehicle (MPV)
Drawing Number:	J000413-ATR102
Revision:	C
Date:	19/02/23
Scale:	1:150@A3
Drawn By:	APB
Checked By:	-
Status:	Information

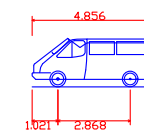
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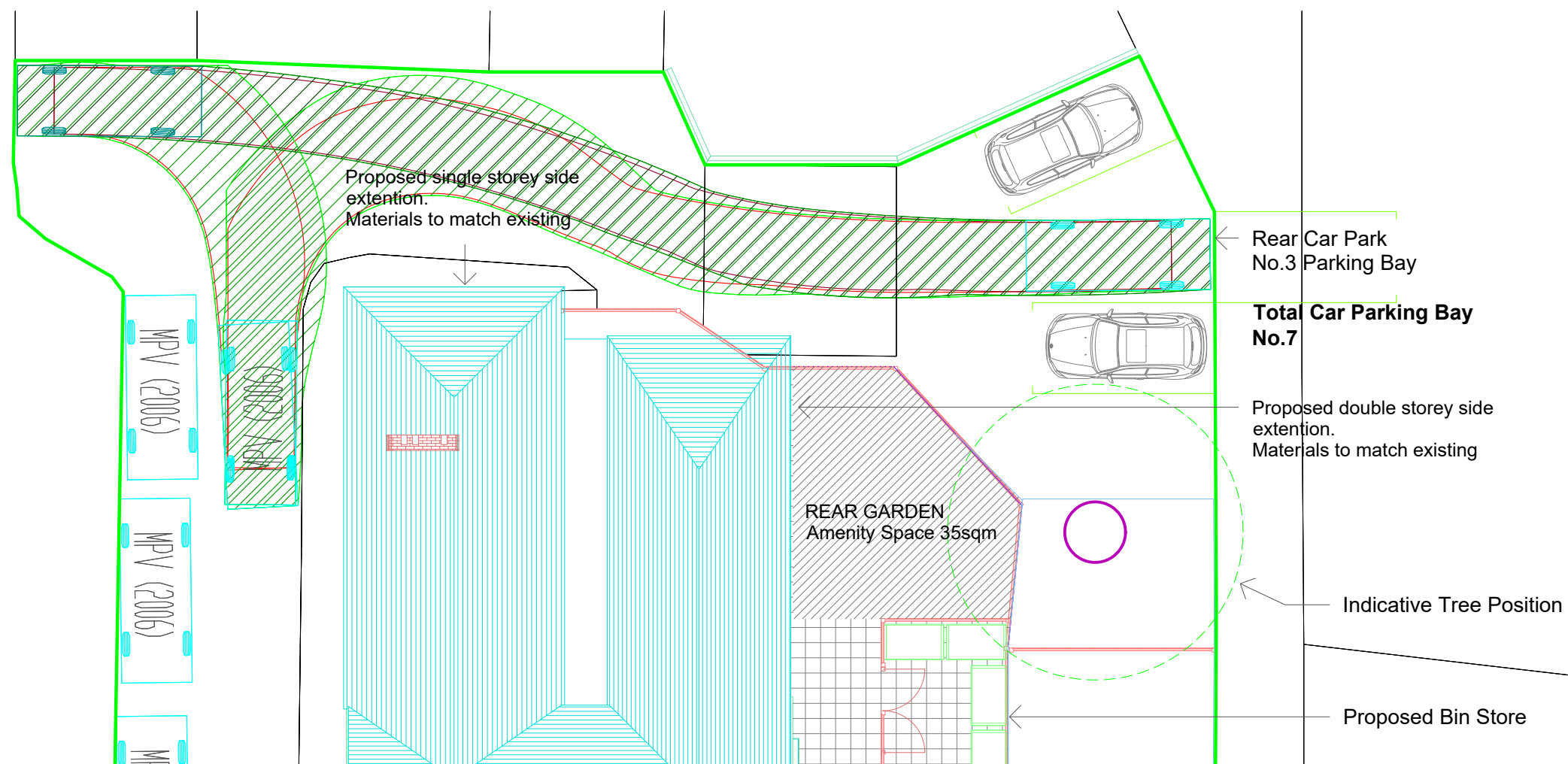
This drawing has been prepared for feasibility purposes and does not represent a construction plan. All design aspects to be confirmed at the appropriate detailed design stage.



Revision:	
A	Minor Amends to Car Park 27/02/23
B	22 Bedroom Scheme Option 15/09/23
C	16 Bedroom Scheme Option 08/02/24



MPV (2006)	
Overall Length	4.856m
Overall Width	1.860m
Overall Body Height	1.919m
Min Body Ground Clearance	0.300m
Max Track Width	1.779m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.700m

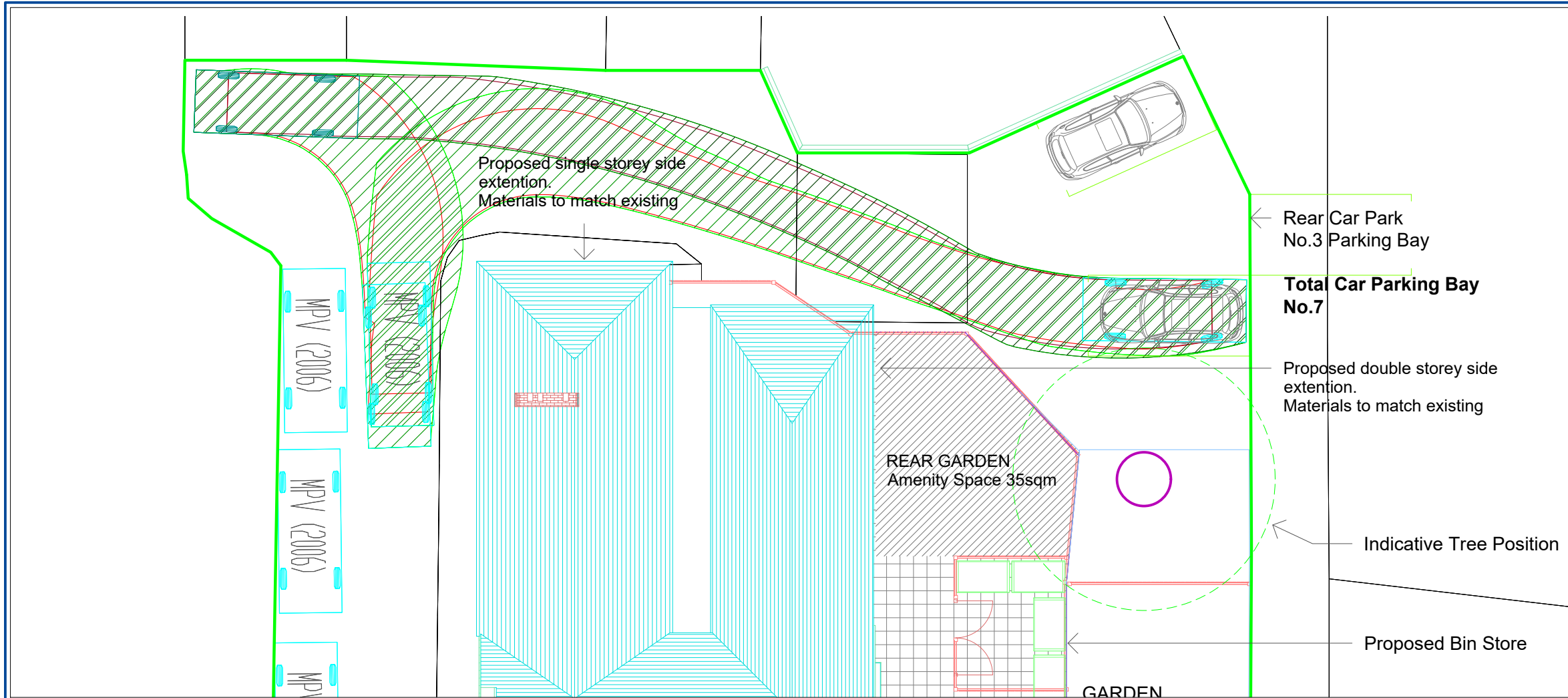


Client:	View Holdings
Project:	34 Sandy Lane Proposed House of Multiple Occupancy
Drawing Title:	Vehicle Swept Path Assessment Access to Spaces 5 & 6 (Rear Parking Area) Family Car Vehicle (MPV)
Drawing Number:	J000413-ATR103
Revision:	C
Date:	19/02/23
Scale:	1:150@A3
Drawn By:	APB
Checked By:	-
Status:	Information

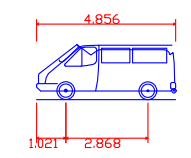
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Revision:	Date:
A Minor Amends to Car Park	27/02/23
B 22 Bedroom Scheme Option	15/09/23
C 16 Bedroom Scheme Option	08/02/24



MPV (2006)	Dimension
Overall Length	4.856m
Overall Width	1.860m
Overall Body Height	1.919m
Min Body Ground Clearance	0.300m
Max Track Width	1.779m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.700m

Client:	View Holdings
Project:	34 Sandy Lane Proposed House of Multiple Occupany
Drawing Title:	Vehicle Swept Path Assessment Access to Space 7 (Rear Parking Area) Family Car Vehicle (MPV)
Drawing Number:	J000413-ATR104
Revision:	C
Date:	19/02/23
Scale:	1:150@A3
Drawn By:	APB
Checked By:	-

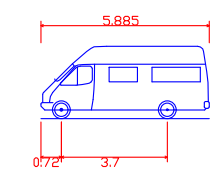
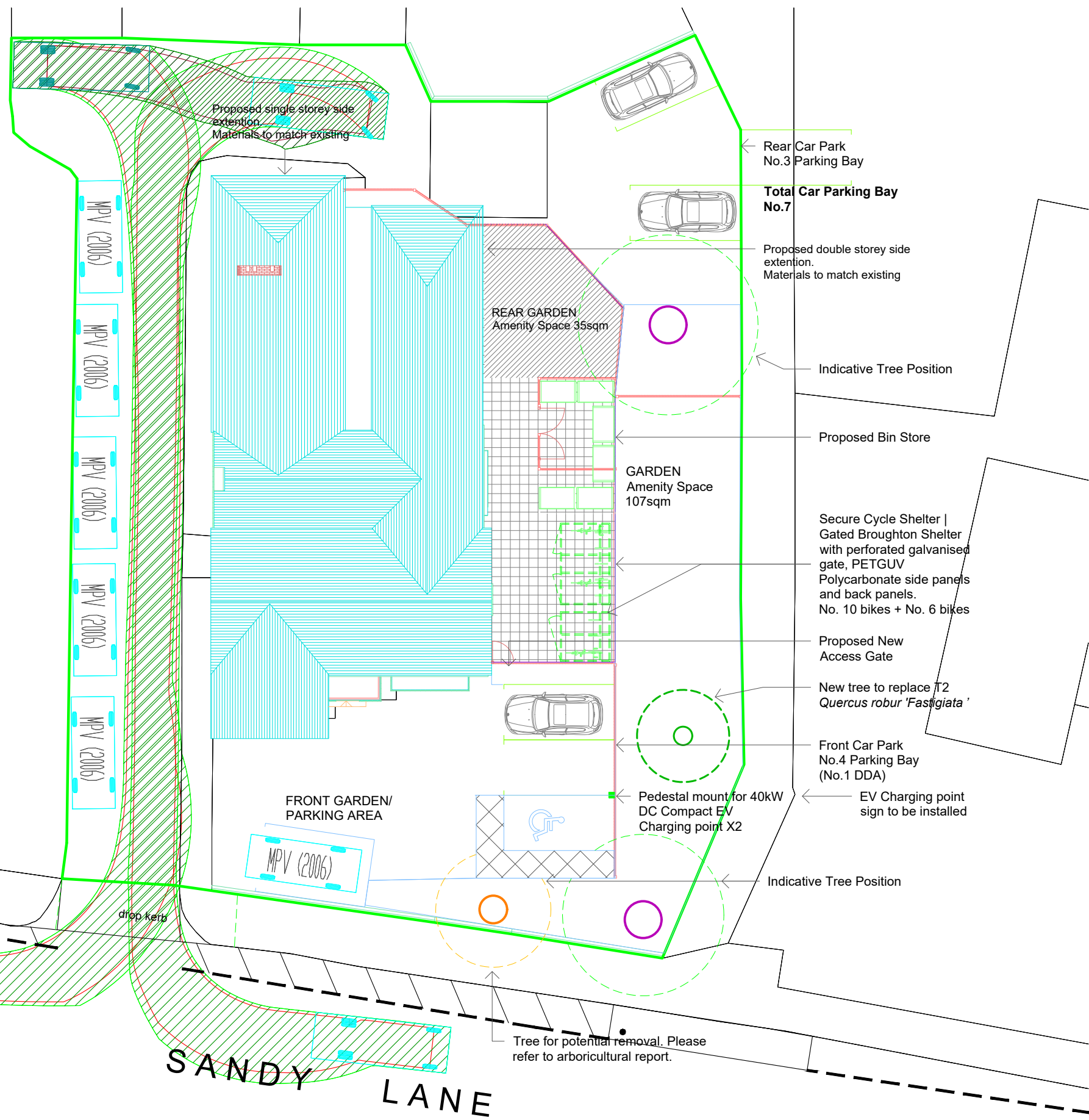
Status: Information

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Revision:		
A	Minor Amends to Car Park	27/02/23
B	22 Bedroom Scheme Option	15/09/23
C	16 Bedroom Scheme Option	08/02/24



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

Client:	View Holdings
Project:	34 Sandy Lane Proposed House of Multiple Occupancy
Drawing Title:	Vehicle Swept Path Assessment Internal Van Servicing 4.6t Transit Van
Drawing Number:	J000413-ATR105
Revision:	C
Date:	19/02/23
Scale:	1:200@A3
Drawn By:	APB
Checked By:	-
Status:	Information

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WEEKDAY Apartment Trip Rates (Manually Adjusted to HMO) - Total Vehicles

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
 Calculation Factor: 1 DWELLS
 Count Type: TOTAL VEHICLES

Proposed Development: 16 resident rooms

Time Range	Survey Days	Ave. Dwellings	Rates per resident room			Trip Demand - Average Trip Rates		
			Arrivals Trip Rate	Departures Trip Rate	Total Trip Rate	Arrivals Trip Rate	Departures Trip Rate	Total Trip Rate
00:00-01:00	0	0	0	0	0	0	0	0
01:00-02:00	0	0	0	0	0	0	0	0
02:00-03:00	0	0	0	0	0	0	0	0
03:00-04:00	0	0	0	0	0	0	0	0
04:00-05:00	0	0	0	0	0	0	0	0
05:00-06:00	0	0	0	0	0	0	0	0
06:00-07:00	0	0	0	0	0	0	0	0
07:00-08:00	9	30	0.0258	0.05977	0.08557	0	1	1
08:00-09:00	9	30	0.02408	0.08557	0.10965	0	1	2
09:00-10:00	9	30	0.04171	0.04343	0.08514	1	1	1
10:00-11:00	9	30	0.02236	0.04042	0.06278	0	1	1
11:00-12:00	9	30	0.03526	0.04042	0.07568	1	1	1
12:00-13:00	9	30	0.04171	0.03053	0.07224	1	0	1
13:00-14:00	9	30	0.0387	0.04816	0.08686	1	1	1
14:00-15:00	9	30	0.03526	0.04816	0.08342	1	1	1
15:00-16:00	9	30	0.05977	0.03397	0.09374	1	1	1
16:00-17:00	9	30	0.07568	0.04988	0.12556	1	1	2
17:00-18:00	9	30	0.07267	0.05461	0.12728	1	1	2
18:00-19:00	9	30	0.06622	0.04343	0.10965	1	1	2
19:00-20:00	0	0	0	0	0	0	0	0
20:00-21:00	0	0	0	0	0	0	0	0
21:00-22:00	0	0	0	0	0	0	0	0
22:00-23:00	0	0	0	0	0	0	0	0
23:00-24:00	0	0	0	0	0	0	0	0
12Hr			0.53922	0.57835	1.11757	9	9	18

Average Trip Rates

	In	Out	Total
AM Peak	0.024	0.086	0.110
PM Peak	0.073	0.055	0.127
12hr (07-19)	0.53922	0.57835	1.11757

43%

	In	Out	Total
AM Peak	0	1	2
PM Peak	1	1	2
12hr (07-19)	9	9	18

85th Percentile

	In	Out	Total
AM Peak	0.061	0.116	0.177
PM Peak	0.118	0.083	0.201
12hr (07-19)	0.890	0.949	1.839

	In	Out	Total
AM Peak	1	2	3
PM Peak	2	1	3
12hr (07-19)	14	15	29

	AM Arrivals	AM Departures	PM Arrivals	PM Departures	12hr Arrivals	12hr Departures
0.070	0.197	0.191	0.191	0.191	1.034	1.162
0.092	0.123	0.075	0.086	0.086	0.921	0.983
0.029	0.086	0.123	0.031	0.031	0.765	0.812
0.009	0.072	0.100	0.029	0.029	0.702	0.731
0.013	0.067	0.046	0.070	0.070	0.505	0.495
0.022	0.054	0.080	0.032	0.032	0.403	0.443
0.000	0.064	0.063	0.045	0.045	0.376	0.448
0.000	0.048	0.054	0.054	0.054	0.319	0.303
0.000	0.043	0.043	0.029	0.029	0.172	0.158
85th	0.061	0.116	0.118	0.083	0.890	0.949

Site Search Criteria: Sites Up to 50 Dwellings
 Not including Gt London or Eire
 Not including free standing or edge of town sites

Calculation Reference: AUDIT-506501-221217-1242

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : C - FLATS PRIVATELY OWNED
 TOTAL VEHICLES

Selected regions and areas:

03	SOUTH WEST	
	DC DORSET	1 days
	DV DEVON	1 days
04	EAST ANGLIA	
	SF SUFFOLK	1 days
05	EAST MIDLANDS	
	DY DERBY	1 days
08	NORTH WEST	
	MS MERSEYSIDE	1 days
09	NORTH	
	CB CUMBRIA	1 days
10	WALES	
	CO CONWY	1 days
11	SCOTLAND	
	EB CITY OF EDINBURGH	1 days
	SR STIRLING	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: 9 to 48 (units:)
 Range Selected by User: 6 to 50 (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 15/10/21

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:

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

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

Selected survey types:

Manual count	9 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:

Town Centre	1
Edge of Town Centre	3
Suburban Area (PPS6 Out of Centre)	5

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

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 9 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:

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

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

Population within 5 miles:

50,001 to 75,000	3 days
75,001 to 100,000	2 days
125,001 to 250,000	1 days
250,001 to 500,000	2 days
500,001 or More	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	3 days
1.1 to 1.5	6 days

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

Travel Plan:

No 9 days

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

PTAL Rating:

No PTAL Present 9 days

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

LIST OF SITES relevant to selection parameters

1	CB-03-C-01 KING STREET CARLISLE	BLOCK OF FLATS		CUMBRIA
	Town Centre Built-Up Zone Total No of Dwellings:		40	
	<i>Survey date: THURSDAY</i>		<i>12/06/14</i>	<i>Survey Type: MANUAL</i>
2	CO-03-C-01 MOSTYN BROADWAY LLANDUDNO	BLOCKS OF FLATS		CONWY
	Edge of Town Centre Built-Up Zone Total No of Dwellings:		37	
	<i>Survey date: MONDAY</i>		<i>26/03/18</i>	<i>Survey Type: MANUAL</i>
3	DC-03-C-02 PALM COURT WEYMOUTH SPA ROAD	FLATS IN BLOCKS		DORSET
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:		14	
	<i>Survey date: FRIDAY</i>		<i>28/03/14</i>	<i>Survey Type: MANUAL</i>
4	DV-03-C-01 BONHAY ROAD EXETER	BLOCK OF FLATS		DEVON
	Edge of Town Centre Residential Zone Total No of Dwellings:		27	
	<i>Survey date: MONDAY</i>		<i>10/07/17</i>	<i>Survey Type: MANUAL</i>
5	DY-03-C-03 CAESAR STREET DERBY	BLOCKS OF FLATS		DERBY
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:		30	
	<i>Survey date: WEDNESDAY</i>		<i>25/09/19</i>	<i>Survey Type: MANUAL</i>
6	EB-03-C-01 MYRESIDE ROAD EDINBURGH CRAIGLOCKHART	BLOCKS OF FLATS		CITY OF EDINBURGH
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:		32	
	<i>Survey date: TUESDAY</i>		<i>26/05/15</i>	<i>Survey Type: MANUAL</i>
7	MS-03-C-03 MARINERS WHARF LIVERPOOL QUEENS DOCK	BLOCK OF FLATS		MERSEYSIDE
	Suburban Area (PPS6 Out of Centre) Development Zone Total No of Dwellings:		9	
	<i>Survey date: TUESDAY</i>		<i>13/11/18</i>	<i>Survey Type: MANUAL</i>
8	SF-03-C-03 TOLLGATE LANE BURY ST EDMUNDS	BLOCKS OF FLATS		SUFFOLK
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:		30	
	<i>Survey date: WEDNESDAY</i>		<i>03/12/14</i>	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

9 SR-03-C-02 FLATS STIRLING
 ROSEBERRY TERRACE
 STIRLING

Edge of Town Centre
 Residential Zone
 Total No of Dwellings: 48
Survey date: WEDNESDAY 18/06/14 Survey Type: MANUAL

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

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
CB-03-C-03	Bungalows
MS-03-C-04	Covid

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

TOTAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	30	0.060	9	30	0.139	9	30	0.199
08:00 - 09:00	9	30	0.056	9	30	0.199	9	30	0.255
09:00 - 10:00	9	30	0.097	9	30	0.101	9	30	0.198
10:00 - 11:00	9	30	0.052	9	30	0.094	9	30	0.146
11:00 - 12:00	9	30	0.082	9	30	0.094	9	30	0.176
12:00 - 13:00	9	30	0.097	9	30	0.071	9	30	0.168
13:00 - 14:00	9	30	0.090	9	30	0.112	9	30	0.202
14:00 - 15:00	9	30	0.082	9	30	0.112	9	30	0.194
15:00 - 16:00	9	30	0.139	9	30	0.079	9	30	0.218
16:00 - 17:00	9	30	0.176	9	30	0.116	9	30	0.292
17:00 - 18:00	9	30	0.169	9	30	0.127	9	30	0.296
18:00 - 19:00	9	30	0.154	9	30	0.101	9	30	0.255
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.254			1.345			2.599

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: 9 - 48 (units:)
 Survey date range: 01/01/14 - 15/10/21
 Number of weekdays (Monday-Friday): 9
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 2

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/C - FLATS PRIVATELY OWNED

OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	30	0.000	9	30	0.004	9	30	0.004
08:00 - 09:00	9	30	0.000	9	30	0.000	9	30	0.000
09:00 - 10:00	9	30	0.007	9	30	0.007	9	30	0.014
10:00 - 11:00	9	30	0.000	9	30	0.000	9	30	0.000
11:00 - 12:00	9	30	0.000	9	30	0.000	9	30	0.000
12:00 - 13:00	9	30	0.000	9	30	0.000	9	30	0.000
13:00 - 14:00	9	30	0.000	9	30	0.000	9	30	0.000
14:00 - 15:00	9	30	0.004	9	30	0.004	9	30	0.008
15:00 - 16:00	9	30	0.000	9	30	0.000	9	30	0.000
16:00 - 17:00	9	30	0.004	9	30	0.004	9	30	0.008
17:00 - 18:00	9	30	0.000	9	30	0.000	9	30	0.000
18:00 - 19:00	9	30	0.000	9	30	0.000	9	30	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.015			0.019			0.034

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/C - FLATS PRIVATELY OWNED

PSVS

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	9	30	0.000	9	30	0.000	9	30	0.000
08:00 - 09:00	9	30	0.000	9	30	0.000	9	30	0.000
09:00 - 10:00	9	30	0.000	9	30	0.000	9	30	0.000
10:00 - 11:00	9	30	0.000	9	30	0.000	9	30	0.000
11:00 - 12:00	9	30	0.000	9	30	0.000	9	30	0.000
12:00 - 13:00	9	30	0.000	9	30	0.000	9	30	0.000
13:00 - 14:00	9	30	0.000	9	30	0.000	9	30	0.000
14:00 - 15:00	9	30	0.004	9	30	0.004	9	30	0.008
15:00 - 16:00	9	30	0.000	9	30	0.000	9	30	0.000
16:00 - 17:00	9	30	0.004	9	30	0.004	9	30	0.008
17:00 - 18:00	9	30	0.000	9	30	0.000	9	30	0.000
18:00 - 19:00	9	30	0.000	9	30	0.000	9	30	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.008			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.

*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/C - FLATS PRIVATELY OWNED
 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	9	30	0.007	9	30	0.011	9	30	0.018
08:00 - 09:00	9	30	0.007	9	30	0.026	9	30	0.033
09:00 - 10:00	9	30	0.004	9	30	0.011	9	30	0.015
10:00 - 11:00	9	30	0.000	9	30	0.015	9	30	0.015
11:00 - 12:00	9	30	0.004	9	30	0.004	9	30	0.008
12:00 - 13:00	9	30	0.000	9	30	0.000	9	30	0.000
13:00 - 14:00	9	30	0.004	9	30	0.004	9	30	0.008
14:00 - 15:00	9	30	0.004	9	30	0.000	9	30	0.004
15:00 - 16:00	9	30	0.007	9	30	0.011	9	30	0.018
16:00 - 17:00	9	30	0.007	9	30	0.000	9	30	0.007
17:00 - 18:00	9	30	0.022	9	30	0.011	9	30	0.033
18:00 - 19:00	9	30	0.007	9	30	0.007	9	30	0.014
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.073			0.100			0.173

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.*