



APPENDICES



Appendix A Site Layout

Client Approval					
X	A	Approved			
X	B	Approved with comments			
X	C	Do not use			
Rev.	Revision Note/Purpose of Issue	Drw By	Date	Chk By	Date



KEY

	EXISTING SHRUB PLANTING		EXISTING TREES TO BE RETAINED, INDICATING ROOT PROTECTION ZONE (ALSO REFER TO ARB REPORT)
	PROPOSED SHRUB PLANTING		PROPOSED TREES
	GRASS		TREE TO BE REMOVED
	TEGULAR BLOCK PAVING		MARSHALL SAXON PAVING OR SIMILAR, REAR PATIOS AND PRIVATE PATHS
	GRANITE SETT RUMBLE STRIPS AND ROAD DESIGNATION CHANGE DEMARCATION		DEMOLISHED BUILDINGS
	1.8m CLOSE BOARDED FENCE		PARKING SPACE
	0.9m BLACK METAL RAILING		REFUSE BINS
			APPLICATION BOUNDARY

Residential Development
At Burndell Rd, Yapton

for Driftstone Homes Ltd

Drawing title									
Proposed Site Plan									
Drawn	Date	Checked	Date	Scale at A1					
CP	May 20	CP	May 20	1:250					
Job No.	Pro.	Org.	Zone	Level	Type	Role	No.	Rev.	
20-009	BUR MHA 00	XX	DR	A	0002	P08			
Purpose of Issue									
PLANNING APPLICATION									

Ground Floor | Bicentennial Building
Southern Gate | Chichester
West Sussex | PO19 8EZ

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Appendix B TRICS Output

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

VEHICLESSelected regions and areas:

02	SOUTH EAST	
	HC HAMPSHIRE	1 days
03	SOUTH WEST	
	SM SOMERSET	1 days
04	EAST ANGLIA	
	NF NORFOLK	3 days
	SF SUFFOLK	2 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	1 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	1 days
	ST STAFFORDSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	2 days
08	NORTH WEST	
	CH CHESHIRE	4 days
10	WALES	
	PS POWYS	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: 7 to 40 (units:)
 Range Selected by User: 6 to 40 (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: 01/01/12 to 25/09/19

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	5 days
Wednesday	5 days
Thursday	5 days

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

Selected survey types:

Manual count	17 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)	8
Edge of Town	9

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

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

17 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 1 mile:

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

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

Population within 5 miles:

5,001 to 25,000	3 days
25,001 to 50,000	2 days
50,001 to 75,000	6 days
75,001 to 100,000	5 days
100,001 to 125,000	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	6 days
1.1 to 1.5	11 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	4 days
No	13 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	17 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	CH-03-A-08	DETACHED	CHESHIRE
	WHITCHURCH ROAD		
	CHESTER		
	BOUGHTON HEATH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	11	
	Survey date: TUESDAY	22/05/12	Survey Type: MANUAL
2	CH-03-A-09	TERRACED HOUSES	CHESHIRE
	GREYSTOKE ROAD		
	MACCLESFIELD		
	HURDSFIELD		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	24	
	Survey date: MONDAY	24/11/14	Survey Type: MANUAL
3	CH-03-A-10	SEMI-DETACHED & TERRACED	CHESHIRE
	MEADOW DRIVE		
	NORTHWICH		
	BARNTON		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	40	
	Survey date: TUESDAY	04/06/19	Survey Type: MANUAL
4	CH-03-A-11	TOWN HOUSES	CHESHIRE
	LONDON ROAD		
	NORTHWICH		
	LEFTWICH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	24	
	Survey date: THURSDAY	06/06/19	Survey Type: MANUAL
5	HC-03-A-17	HOUSES & FLATS	HAMPSHIRE
	CANADA WAY		
	LIPHOOK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	36	
	Survey date: THURSDAY	12/11/15	Survey Type: MANUAL
6	LN-03-A-03	SEMI DETACHED	LINCOLNSHIRE
	ROOKERY LANE		
	LINCOLN		
	BOULTHAM		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	22	
	Survey date: TUESDAY	18/09/12	Survey Type: MANUAL
7	NF-03-A-01	SEMI DET. & BUNGALOWS	NORFOLK
	YARMOUTH ROAD		
	CAISTER-ON-SEA		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	27	
	Survey date: TUESDAY	16/10/12	Survey Type: MANUAL
8	NF-03-A-03	DETACHED HOUSES	NORFOLK
	HALING WAY		
	THETFORD		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	10	
	Survey date: WEDNESDAY	16/09/15	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

9	NF-03-A-05	MIXED HOUSES		NORFOLK
	HEATH DRIVE HOLT			
	Edge of Town Residential Zone			
	Total No of Dwellings:	40		
	Survey date: THURSDAY	19/09/19		Survey Type: MANUAL
10	NY-03-A-11	PRIVATE HOUSING		NORTH YORKSHIRE
	HORSEFAIR BOROUGHBRIDGE			
	Edge of Town Residential Zone			
	Total No of Dwellings:	23		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL
11	NY-03-A-13	TERRACED HOUSES		NORTH YORKSHIRE
	CATTERICK ROAD CATTERICK GARRISON OLD HOSPITAL COMPOUND Suburban Area (PPS6 Out of Centre) Residential Zone			
	Total No of Dwellings:	10		
	Survey date: WEDNESDAY	10/05/17		Survey Type: MANUAL
12	PS-03-A-02	DETACHED/SEMI-DETACHED		POWYS
	GUNROG ROAD WELSHPOOL			
	Suburban Area (PPS6 Out of Centre) Residential Zone			
	Total No of Dwellings:	28		
	Survey date: MONDAY	11/05/15		Survey Type: MANUAL
13	SF-03-A-04	DETACHED & BUNGALOWS		SUFFOLK
	NORMANSTON DRIVE LOWESTOFT			
	Suburban Area (PPS6 Out of Centre) Residential Zone			
	Total No of Dwellings:	7		
	Survey date: TUESDAY	23/10/12		Survey Type: MANUAL
14	SF-03-A-05	DETACHED HOUSES		SUFFOLK
	VALE LANE BURY ST EDMUNDS			
	Edge of Town Residential Zone			
	Total No of Dwellings:	18		
	Survey date: WEDNESDAY	09/09/15		Survey Type: MANUAL
15	SH-03-A-06	BUNGALOWS		SHROPSHIRE
	ELLESMERE ROAD SHREWSBURY			
	Edge of Town Residential Zone			
	Total No of Dwellings:	16		
	Survey date: THURSDAY	22/05/14		Survey Type: MANUAL
16	SM-03-A-01	DETACHED & SEMI		SOMERSET
	WEMBDON ROAD BRIDGWATER NORTHFIELD			
	Edge of Town Residential Zone			
	Total No of Dwellings:	33		
	Survey date: THURSDAY	24/09/15		Survey Type: MANUAL
17	ST-03-A-08	DETACHED HOUSES		STAFFORDSHIRE
	SILKMORE CRESCENT STAFFORD MEADOWCROFT PARK			
	Edge of Town Residential Zone			
	Total No of Dwellings:	26		
	Survey date: WEDNESDAY	22/11/17		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

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	17	23	0.071	17	23	0.289	17	23	0.360
08:00 - 09:00	17	23	0.142	17	23	0.349	17	23	0.491
09:00 - 10:00	17	23	0.152	17	23	0.195	17	23	0.347
10:00 - 11:00	17	23	0.157	17	23	0.139	17	23	0.296
11:00 - 12:00	17	23	0.154	17	23	0.162	17	23	0.316
12:00 - 13:00	17	23	0.157	17	23	0.167	17	23	0.324
13:00 - 14:00	17	23	0.129	17	23	0.159	17	23	0.288
14:00 - 15:00	17	23	0.170	17	23	0.203	17	23	0.373
15:00 - 16:00	17	23	0.276	17	23	0.203	17	23	0.479
16:00 - 17:00	17	23	0.263	17	23	0.159	17	23	0.422
17:00 - 18:00	17	23	0.301	17	23	0.137	17	23	0.438
18:00 - 19:00	17	23	0.200	17	23	0.106	17	23	0.306
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.172			2.268			4.440

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 - 40 (units:)
Survey date range:	01/01/12 - 25/09/19
Number of weekdays (Monday-Friday):	17
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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