Preston Park Triangle Area

Parking Survey Analysis



Originator	Checker	Approver
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Office	Date	Your reference
Croydon – Voyager House	18/10/2013	329535/PSV/01

INTRODUCTION

This summary note provides analysis of parking surveys undertaken by East Sussex County Council on behalf of Mott MacDonald in the Preston Park Triangle area of Brighton on Saturday September 14th and Tuesday September 17th 2013.

Brighton & Hove City Council authorised Mott MacDonald to commission the surveys in the streets shown in the attached plan (MMD-244884-C-M2-00-XX-7001) to understand parking characteristics and demand within the defined study area.

The surveys are a repeat of parking surveys undertaken in June 2012 in Beaconsfield Villas, Waldegrave Road, Cleveland Road and Edburton Avenue. This data has facilitated comparisons to be made between the period before and after Controlled Parking Zone (CPZ) was introduced in the streets immediately south of Stanford Avenue.

METHODOLOGY

On Saturday October 14th 2013 and Tuesday October 17th 2013 two types of surveys were undertaken:

- <u>Accumulation surveys recording number plate data at 5am / 10am / 1pm / 4pm</u> Beaconsfield Villas (between Stanford Avenue and property no. 104), Chester Terrace (entire length), Cleveland Road (entire length), Havelock Road (between Stanford Avenue and property no. 93 and between Preston Drove and property no. 108), Lucerne Road (between Waldegrave Road and Cleveland Road), Preston Drove (the section between Preston Road and Surrenden Road and the section between Havelock Road and property no. 205) and Southdown Road (entire length).
- <u>Hourly beat surveys recording number plate data between 8am and 6pm</u>
 Beaconsfield Villas (between property no. 104 and Preston Drove), Edburton Avenue (entire length), Havelock Road (between property no. 93 south of Lucerne Road and property no. 108 north of Lucerne Road), Lucerne Road (between Waldegrave Road and Beaconsfield Villas), Preston Drove (the section between Surrenden Road and Havelock Road and the section between property no. 205 and Ditchling Road).

To estimate the capacity of each surveyed street the total length, in metres, of all disabled, parallel parking bays and un-restricted kerb length was calculated and divided by six metres to give the total length of available parking space. These calculations were provided by the survey company.

Data was also collected on illegally parked vehicles during each survey. This included numbers of vehicles parked on DYL's, across dropped kerbs and those double parked.

The survey periods were chosen to identify any residential demand at 5am and to identify visitor or commuter demand throughout the day.

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Both days were non match or event days at the American Express Community Stadium.

DISCUSSION OF RESULTS

Beat Surveys

This section discusses the attached tables of results.

Table 1 - Preston Park Triangle Beat Surveys - Tuesday 17th September 2013

Table 1 shows overnight parking on most streets was over capacity. This could be attributed to illegal parking in the form of double parking, parking across access or drop kerbs and illegal parking on waiting restrictions.

Table 1 also suggests that there was a very high base line demand from residents at 5am but this reduces throughout the day where there was, in most streets, spare capacity. This suggests commuter demand does not cause over capacity issues but is likely to impact with residents during the changeover period - residents are returning from work trying to find a parking space but are competing with visitors or commuters who have not yet departed.

Table 2 - Preston Park Triangle Beat Surveys – Saturday 14th September 2013

Table 2 shows that weekend parking demand exceeds capacity in the majority of streets. It can clearly be seen that 5am base line from residents continues throughout the day. This is expected as the majority of residents will not be driving to work at the weekend.

It should also be noted that Beaconsfield Villas south of Lucerne Road operates at higher capacity than the northern section. This could be attributed to a combination of high residential demand and displacement from the recent Area J extension.

Also, when considering these data sets events taking place at local amenities, such as Blakers Park, which could influence parking demand in the area, should be considered.

Table 3 - Weekday Parking Occupancy Difference Between 2012 and 2013

Table 3 shows an increase in 2013 parking demand compared to demand recorded in 2012. Demand in 2012 was also considerably higher, particularly overnight residential demand which exceeded 100% capacity.

The 2012 data for Beaconsfield Villas suggests it experiences greatest demand south of Lucerne Road when compared to its northern section. Again, this could be attributed to displacement from adjacent areas and a high baseline residential demand.

Table 4 - Weekend Parking Occupancy Difference Between 2012 and 2013

Cleveland Road shows very high parking occupancy during the 2013 surveys. This could be caused by being adjacent to Blakers Park, and exaggerated on good weather days.

Interestingly Edburton Avenue shows a decline in parking demand since 2012. Demand is still high but as it is the most northern street in the study area the reduction in demand could be attributed to the fact it is the street furthest from the station and Brighton town centre.

Hourly Beat Surveys

Tables 5 to 10 – Tuesday September 17th Hourly Beat Results

The data for the weekday hourly beat surveys supports the results discussed earlier. Streets surveyed operated consistently at or over capacity.

The hourly beat surveys were proposed in lengths of streets near shops or businesses where any short term, high turnover parking could be expected. Tuesday data suggests only Preston Drove

Preston Park Triangle Area

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at the junction with Edburton Avenue experienced short stay parking. Approximately 50% of vehicles parked did so for up to one hour. This is likely explained by the close proximity of shops.

Preston Drove near the junction with Beaconsfield Villas on some occasions operated at 70% capacity. This suggests visitors prefer to park in Beaconsfield Villas, which is not a main road.

In other streets the majority of vehicles were recorded to be parked for between 4 and 11 hours. This suggests that although there is a demand for short term parking in these areas the need for longer term parking is prevalent.

Tables 6 to 11 – Saturday September 14th Hourly Beat Results

The data for the weekend hourly beats again shows the streets operated at or over capacity.

Interestingly, the stretch of Preston Drove near the junction with Beaconsfield Villas operated over capacity for the entire day and 59% of all vehicles recorded were parked for up to one hour, compared to 40% on Tuesday. This suggests there is a much higher short term demand for parking at weekends in this location.

In the length of Beaconsfield Villas which was subject to the hourly beat surveys, both the Tuesday and Saturday surveys suggest it operates at or over capacity. Compared to the earlier surveys discussed where capacity was reduced north of Lucerne Road this suggests Beaconsfield Villas is used frequently as a short term parking area for the local retail outlets on Preston Drove and this parking demand occurs illegally on the existing waiting restrictions.

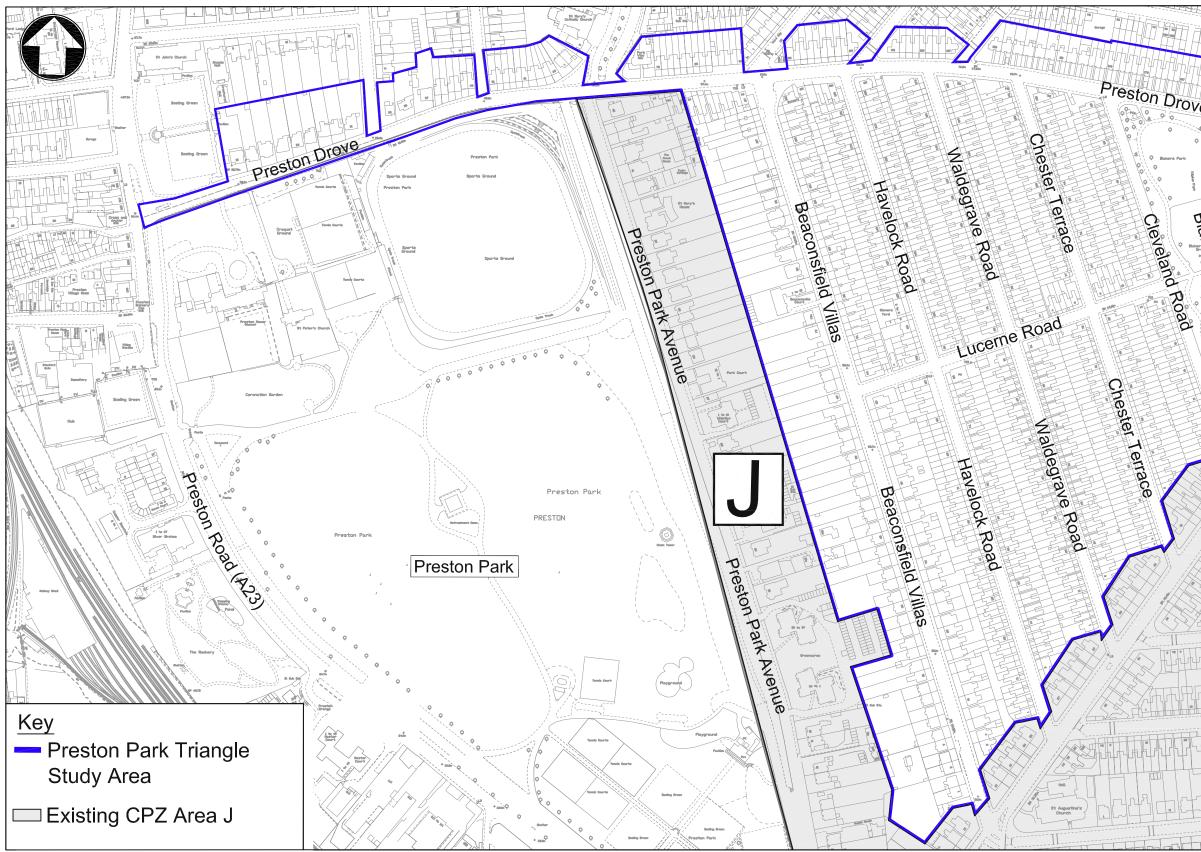
SUMMARY

The Preston Park Triangle area is experiencing high demand for parking spaces. Overnight this demand is from residents and often exceeds capacity. During the day when residential demand is reduced overall demand is still considered to be high, albeit reduced from the overnight demand levels.

It is anticipated that residents are likely to be experiencing difficulty when they return home in the changeover period and are competing with commuters or visitors who have not yet departed.

<u>Table 17 – Spaces Occupied in Preston Park Triangle Area</u> summarises the level of parking demand for the entire study area. On Tuesday at 5am, of the 1,169 spaces available 1,109 (95%) were occupied. Throughout the day occupancy levels decrease to 906 (78%) at 4pm.

On Saturday, 5am demand was 1,144 vehicles (98% of the total available space). This is effectively a full parking stock with the chance of finding an available parking space being minimal. Throughout the day this does not reduce below 1,044 vehicles (89% of the total available space) suggesting weekend demand is high in the area.



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	Client	Rev	Date	Drawn	Description	Ch'k'd	App'd	Title
		Α	25/07/13	VM	First Issue	MR	RH	Proposed Area J Ex
Mott MacDonald		В	01/08/13	VM	Second Issue	MR	MR	Preston Park Triang
Mott MacDonald House T +44 (0)20 8774 2000	Brighton & House							
8-10 Sydenham Road F +44 (0)20 8681 5706 Croydon, CR0 2EE w www.mottmac.com	Brighton & Hove City Council							Drawing Number
United Kingdom								MMD-244884-C-

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Table 1 - Preston Park Triangle Beat Surveys - Tuesday 17 September 2013

			Parking			At 5.00		I	At 10.00		Т		At 13.00				At 16.00			Vehicles Arriv	ving			Vehicles Depa	rting	
		Length of available	Space required	Spaces available	Survey		Vehicle	Survey		Vehicle		Survey		Vel	nicle	Survey		Vehicle	Total vehicles arriving between 5.00am and	K Arriving between	% Arriving between	% Arriving between	Total vehicles departing between	% Departing between	% Departing between	% departing between
Road Name	Orientation	parking (m)	(m)	(no.)	Occupancy	% Occupancy	Movements		% Occupancy	Movemer			% Occupancy		ments	Occupancy	% Occupancy	Movements	4.00pm**					5.00 - 10.00		
										ln (Out			In	Out			In Out								
Beaconsfield Villas	South Of Lucerne Road North of Lucerne Road	792.2 368	6	132	136	103%		132	2 100%	42	46	136	103%	22	18	3 128	97% 62%	15 2	23 79 6 31	53%	28%		87 35	53%	21% 29%	26%
	riodd	000	0	01	42	0070			0270	10	15	00	0470				0270		0	4070	0070	1070	00	0470	2070	1778
Havelcock Road	South Of Lucerne Road North of Lucerne	677	6	113	104	92%		97	7 86%	30	40	97	86%	16	19	97	86%	22 2	24 68	44%	24%	32%	83	48%	23%	29%
	Road	508	6	85	80	94%		71	1 84%	31	41	71	84%	19	19	76	90%	29 2	24 79	39%	24%	37%	84	49%	23%	29%
	South Of Lucerne																									
Waldegrave Road	Road North of Lucerne	570	6	95	100	105%		95	5 100%	34	39	84	88%	3	14	95	5 100%	28 1	4 65	52%	5%	43%	67	58%	21%	21%
	Road	484	6	81	90	112%		64	4 79%	15	41	70	87%	20	14	53	66%	4 2	21 39	38%	51%	10%	76	54%	18%	28%
Chester Terrace	South Of Lucerne Road North of Lucerne	455	6	76	83	110%		66	6 87%	20	37	55	73%	5	16	66 68	3 90%	23 1	10 48	42%	10%	48%	63	59%	25%	16%
	Road	414	6	69	74	107%		45	5 65%	7	36	43	62%	14	16	39	56%	5	9 26	27%	54%	19%	61	59%	26%	15%
Cleveland Road	South Of Lucerne Road North of Lucerne	366	6	61	61	100%		42	2 69%	9	28	42	69%	6	6	6 41	67%	11 1	2 26	35%	23%	42%	46	61%	13%	26%
	Road	340	6	57	59	104%		40	0 71%	11	30	37	65%	5	8	36	63%	7	8 23	48%	22%	30%	46	65%	17%	17%
Southdown Avenue	East Side West Side	242 260	6 6	40 43	43 45	107% 104%		4(0 99% 1 95%	9 16	12 20	41 36	102% 83%	7	6 10	6 40 33	99% 3 76%	7 8 1	8 23 11 29	39% 55%	30% 17%		26 41	46% 49%	23% 24%	31% 27%
Preston Drove	North side South side	628 660	6 6	105 110	69 74	66% 67%		64 74	4 61% 4 67%	22 36	27 36	64 71	61% 65%	9	g	62 67	2 59% 61%	15 1 11 1	7 46 5 53	48% 68%	20% 11%	33% 21%	53 60	51% 60%	17% 15%	32% 25%
Lucerne Road (Waldegrave Road to	North Side	128	6	21	24	113%		14	4 66%	4	14	14	66%	2	2	2 21	99%	9	2 15	27%	13%	60%	18	78%	11%	11%
Cleveland Road)	South Side	126	6	21	25	120%		15	7 81%	5	13	18	86%	5	4	12	2 57%	1	7 11	45%	45%	9%	24	54%	17%	29%

* Single yellow line restriction apply only between 9 am to 6 pm. Vehicles are allowed to park on yellow line outside this time limit. ** This figure does not include the survey occupancy recorded at 5.00am, which is assumed to be base occupancy

Table 2 - Preston Park Triangle Beat Surveys - Saturday 14 September 2013

r			Parking			At 5.00			At 10.00			T	At 13.00			At 16.00			Vehicles Arri	ivina			Vehicles Depa	rtina	
		Length of	Space	Spaces	-							-			-			Total vehicles arriving	% Arriving	% Arriving		Total vehicles	% Departing	% Departing	
	A · · · · ·	available	required		Survey Occupancy	8/ O eeumemeu	Vehicle	Survey	9/ O ssumeney	Vehi		Survey	% Occupancy	Vehicle	Survey	% Occupancy	Vehicle	between 5.00am and 4.00pm**	between	between 10.00 - 13.00	between	departing between 5.00am and 4.00pm	between 5.00 - 10.00	between 10.00 - 13.00	between
Road Name	Orientation	parking (m)	(m)	(no.)	Occupancy	% Occupancy	Movements	Occupancy	% Occupancy	Movem	Out	Occupancy	% Occupancy	Movements In Out	Occupancy	% Occupancy	Movements In Out	4.00pm	5.00 - 10.00	10.00 - 13.00	13.00 - 16.00	5.00am and 4.00pm	5.00 - 10.00	10.00 - 13.00	3.00 - 10.00
											out														
Beaconsfield Villas	South Of Lucerne Road North of Lucerne Road	792.2 368	6	132 61	133	101% 75%		126	95%	19	26	130	98%	27	23 13	1 <u>99%</u> 3 70%	23 2	2 69 1 30	28% 27%	39%	33% 37%	71 33	37%	32% 33%	31% 33%
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Havelcock Road	South Of Lucerne Road North of Lucerne	677	6	113	106	94%		97	86%	14	23	98	87%	20	19 10	1 90%	19 1	6 53	26%	38%	36%	58	40%	33%	28%
	Road	508	6	85	80	94%		71	84%	14	23	71	84%	26	26 7	0 83%	24 2	5 64	22%	41%	38%	74	31%	35%	34%
Waldegrave Road	South Of Lucerne Road North of Lucerne	570	6	95	105	111%		101	106%	21	26	101	106%	26	26 9	9 104%	27 2	9 74	28%	35%	36%	81	32%	32%	36%
	Road	484	6	81	92	114%		82	102%	14	24	84	104%	25	23 8	6 107%	22 2	D 61	23%	41%	36%	67	36%	34%	30%
Chester Terrace	South Of Lucerne Road North of Lucerne Road	455 414	6	76 69	86	114%		78	103% 91%	11 10	19 25	87	115% 96%	25 20	16 8 17 7	5 112% 1 103%	12 1 22 1	4 48 7 52	23%	52% 38%	25% 42%	49 59	39% 42%	33% 29%	29% 29%
Cleveland Road	South Of Lucerne Road North of Lucerne Road	366 340	6	61 57	63 64	103%		56	92% 106%	6	13 9	59	97% 95%	13 9	10 5 15 5	7 93% 7 100%	9 1 9	1 28 6 23	21%	46%	32%	34 30	38% 30%	29% 50%	32% 20%
Southdown Avenue	East Side West Side	242 260	6 6	40 43	43 47	107% 108%		42	104% 92%	10 6	11 13	30 39	74% 90%	7 9	19 3 10 3	9 97% 5 81%	16 10 1	7 33 4 25	30% 24%	21% 36%	48% 40%	37 37	30% 35%	51% 27%	19% 38%
Preston Drove	North side South side	628 660	6 6	105 110	76 74	73% 67%		79 74	75% 67%	16 21	13 21	66 72	63% 65%	14 28	27 6 30 7	9 66% 6 69%	22 1 23 1	9 52 9 72	31% 29%	27% 39%	42% 32%	59 70	22% 30%	46% 43%	32% 27%
Lucerne Road (Waldegrave Road to	North Side	128	6	21	26	122%		21	99%	5	10	23	108%	8	6 2	4 113%	7	6 20	25%	40%	35%	22	45%	27%	27%
Cleveland Road)	South Side	126	6	21	25	120%		22	105%	4	7	21	100%	4	5 2	3 110%	5	3 13	31%	31%	38%	15	47%	33%	20%

* Single yellow line restriction apply only between 9 am to 6 pm. Vehicles are allowed to park on yellow line outside this time limit. ** This figure does not include the survey occupancy recorded at 5.00am, which is assumed to be base occupancy

Table 3 - Weekday Parking Occupancy Difference Between 2012 and 2013

			5am 5am Difference 10am 10am Difference 1pm 1pm Difference 4pm 4pm </th													
Street	Section	Spaces Available	(Weekday)	(Weekday)		(Weekday)	(Weekday)		(Weekday)	(Weekday)		(Weekday)	(Weekday)	2012-2013 Difference		
Beaconsfield Villas																
Beaconsfield Villas (North side) *	North of Lucerne Road	96	85	-		74	79	5	69	83	14	70	73	3		
	Oco	cupancy Level	89%			77%	82%	5%	72%	86%	15%	73%	76%	3%		
Beaconsfield Villas (South side)	South Of Lucerne Road	132	121	136	15	128	132	4	126	136	10	123	128	5		
	Oco	cupancy Level	92%	103%	11%	97%	100%	3%	95%	103%	8%	93%	97%	4%		
Waldegrave Road																
Waldegrave Road (North side)	North of Lucerne Road	81	85	90	5	47	64	17	67	70	3	68	53	-15		
	Oce	cupancy Level	105%	111%	6%	58%	79%	21%	83%	86%	4%	84%	65%	-19%		
Waldegrave Road (South side)	South Of Lucerne Road	95	102	100	-2	79	95	16	76	84	8	80	95	15		
,	Осо	cupancy Level	107%	105%	-2%	83%	100%	17%	80%	88%	8%	84%	100%	16%		
Cleveland Road																
Cleveland Road (North side)	North of Lucerne Road	57	59	59	0	29	40	11	28	37	9	27	36	9		
· · · · ·		cupancy Level	104%	104%	0%	51%	70%	19%	49%	65%	16%	47%	63%	16%		
Cleveland Road (South side)	South Of Lucerne Road	61	29	61	32	31	42	11	28	42	14	43	41	-2		
	Ос	cupancy Level	48%	100%	52%	51%	69%	18%	46%	69%	23%	70%	67%	-3%		
Edburton Road																
Edburton Road (East side)**	East Side	23	22	-		16	20	4	19	22	3	14	20	6		
	Oco	cupancy Level	96%			70%	87%	17%	83%	96%	13%	61%	87%	26%		
Edburton Road (West side)**	West Side	25	28	-		18	24	6	20	26	6	20	25	5		
	Oce	cupancy Level	112%			72%	96%	24%	80%	104%	24%	80%	100%	20%		

*2013, 5am Beaconsfield Villas North data does not include the length between property No. 14 & Preston Drove **No data was collected for Edburton Road at 5am in 2013 as hourly beats did not include this time period

Table 4 - Weekend Parking Occupancy Difference Between 2012 and 2013

							Vehicles	Parked During	Each Time Pe	riod				
Street	Section	Spaces Available	2012 (Saturday) 5am	2013 (Saturday) 5am	2012-2013 Difference	2012 (Saturday) 10am	2013 (Saturday) 10am	2012-2013 Difference	2012 (Saturday) 1pm	2013 (Saturday) 1pm	2012-2013 Difference	2012 (Saturday) 4pm	2013 (Saturday) 4pm	2012-2013 Difference
Beaconsfield Villas														
Beaconsfield Villas (North side)*	North of Lucerne Road	96	89	-		75	83	8	79	81	2	80	84	4
	Οςςι	pancy Level	93%			78%	86%	8%	82%	84%	2%	83%	88%	4%
Beaconsfield Villas (South side)	South Of Lucerne Road	132	122	133	11	115	126	11	115	130	15	124	131	7
	Οςςι	pancy Level	92%	101%	8%	87%	95%	8%	87%	98%	11%	94%	99%	5%
Waldegrave Road														
Waldegrave Road (North side)	North of Lucerne Road	81	87	92	5	70	82	12	64	84	20	78	86	8
	Οςςι	pancy Level	107%	114%	6%	86%	101%	15%	79%	104%	25%	96%	106%	10%
Waldegrave Road (South side)	South Of Lucerne Road	95	99	105	6	85	101	16	86	101	15	96	99	3
		pancy Level	104%	111%	6%	89%	106%	17%	91%	106%	16%	101%	104%	3%
Cleveland Road														
Cleveland Road (North side)	North of Lucerne Road	57	55	64	9	38	60	22	33	59	26	37	57	20
	Οςςι	pancy Level	96%	112%	16%	67%	105%	39%	58%	104%	46%	65%	100%	35%
Cleveland Road (South side)	South Of Lucerne Road	61	49	63	14	42	56	14	38	54	16	38	57	19
	Οςςι	pancy Level	80%	103%	23%	69%	92%	23%	62%	89%	26%	62%	93%	31%
Edburton Road Edburton Road (East side)**	East Side	23	23	-		20	22	2	23	20	-3	19	21	2
	Οςςι	pancy Level	100%			87%	96%	9%	100%	87%	-13%	83%	91%	9%
Edburton Road (West side)**	West Side	25	25	-		24	18	-6	21	18	-3	23	20	-3
	Οςςι	pancy Level	100%			96%	72%	-24%	84%	72%	-12%	92%	80%	-12%

*5am Beaconsfield Villas data does not include the length between property No. 14 & Preston Drove **No data was collected for Edburton Road at 5am in 2013 as hourly beats did not include this time period

Table 5 - Beaconsfield Villas Hourly Beats - Tuesday 17/09/2013

Beaconsfield Villas (West Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	22	22	0	3	1		3	1	3			2		9	
09.00	3	22	3	1									2		
10.00	1	21	2	1											
11.00	2	22	1	1							1				
12.00	4	22	4	2	1			1							
13.00	3	22	3	2	1										
14.00	3	19	6	1		1		1							
15.00	0	17	2												
16.00	0	17	0												
17.00	11	24	4	4	7										
18.00	3	23	4	3											
			Total	18	10	1	3	3	3	0	1	2	2	9	0

Max Occupancy 19

						Survey Period					
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00
Occupancy	22	22	21	22	22	22	19	17	17	24	23
% Occupancy	116%	116%	111%	116%	116%	116%	100%	89%	<mark>89</mark> %	126%	1 2 1%

Up to 1 hrs	35%
Between 1hr - 2 hrs	19%
Between 2hrs - 3 hrs	2%
Between 4hrs - 11hrs	44%

Beaconsfield Villas (East Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	19	19	0	3	2	1	2	1	1	1			1	7	
09.00	5	21	3	2		2		1							Ĩ
10.00	3	20	4		1		1					1			í
11.00	2	21	1			1				1					Í
12.00	5	21	5	1	2		1			1					Í
13.00	3	22	2			1			2						1
14.00	5	21	6		1	1		3							1
15.00	0	20	1												1
16.00	1	18	3			1									1
17.00	6	23	1	1	5										1
18.00	3	23	3	3											
			Total	10	11	7	4	5	3	3	0	1	1	7	0

						Survey Period					
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00
Occupancy	19	21	20	21	21	22	21	20	18	23	23
% Occupancy	119%	131%	125%	131%	131%	138%	131%	125%	113%	144%	144%

Up to 1 hrs	19%
Between 1hr - 2 hrs	21%
Between 2hrs - 3 hrs	13%
Between 4hrs - 11hrs	46%

Table 6 - Preston Drove near junction with Beaconsfield Villas Hourly Beats - Tuesday 17/09/2013

Preston Drove near junction with Beaconsfield Villas (South Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	9	9	0	1	1				1	1	1			4	
09.00	2	10	1	1							1				
10.00	1	9	2		1										
11.00	2	11	0	2											
12.00	2	10	3	2											
13.00	1	9	2	1											
14.00	1	8	2			1									
15.00	0	7	1												
16.00	0	6	1												
17.00	5	9	2		5										
18.00	2	11	0	2											
			Total	9	7	1	0	0	1	1	2	0	0	4	0

Max Occupancy

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	9	10	9	11	10	9	8	7	6	9	11		
% Occupancy	113%	125%	113%	138%	125%	113%	100%	88%	75%	113%	138%		

Up to 1 hrs	36%
Between 1hr - 2 hrs	28%
Between 2hrs - 3 hrs	4%
Between 4hrs - 11hrs	32%

8

Preston Drove near junction with Beaconsfield Villas (North Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	9	9	0	3	1	2					1		1	1	
09.00	4	10	3	1	1		1						1		
10.00	0	8	2												
11.00	2	7	3	1	1										
12.00	4	10	1	2	1		1								
13.00	5	11	4	2		1	1		1						
14.00	1	9	3	1											
15.00	2	10	1	2											
16.00	0	5	5												
17.00	6	10	1	2	4										
18.00	1	8	3	1											
			Total	15	8	3	3	0	1	0	1	0	2	1	0

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	9	10	8	7	10	11	9	10	5	10	8		
% Occupancy	90%	100%	80%	70%	100%	110%	90%	100%	50%	100%	80%		

Up to 1 hrs	44%
Between 1hr - 2 hrs	24%
Between 2hrs - 3 hrs	9%
Between 4hrs - 11hrs	24%

Table 7 - Preston Drove near junction with Edburton Avenue Hourly Beats - Tuesday 17/09/2013

Preston Drove near junction with Edburton Avenue (South Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	24	24	0	6	2	1		2	1	1	1			10	
09.00	7	25	6	4			1					1	1		
10.00	6	25	6	3					1		1	1			
11.00	4	25	4	1	1	1					1				
12.00	2	26	1	2											
13.00	7	27	6	4	1			1	1						
14.00	2	23	6	2											
15.00	5	24	4	2	1	1	1								
16.00	6	26	4	2		4									
17.00	2	25	3	2											
18.00	4	23	6	4											
			Total	32	5	7	2	3	3	1	3	2	1	10	0

Max Occupancy 17

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	24	25	25	25	26	27	23	24	26	25	23		
% Occupancy	141%	147%	147%	147%	153%	159%	135%	141%	153%	147%	135%		

Up to 1 hrs	46%
Between 1hr - 2 hrs	7%
Between 2hrs - 3 hrs	10%
Between 4hrs - 11hrs	36%

Preston Drove near junction with Edburton Avenue (North Side)

									Duration of	Stay (hours)		Duration of Stay (hours)									
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00						
08.00	26	26	0	7	1	5		1				1		11							
09.00	7	26	7	4	1		1			1											
10.00	5	26	5	2	1		2														
11.00	3	21	8	2							1										
12.00	9	27	3	6	2			1													
13.00	4	23	8	3				1													
14.00	3	19	7	2		1															
15.00	6	23	2	5			1														
16.00	7	24	6	3		4															
17.00	6	24	6	4	2																
18.00	5	24	5	5																	
			Total	43	7	10	4	3	0	1	1	1	0	11	0						

		Survey Period										
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	26	26	26	21	27	23	19	23	24	24	24	
% Occupancy	118%	118%	118%	95%	123%	105%	86%	105%	109%	109%	109%	

Up to 1 hrs	53%
Between 1hr - 2 hrs	9%
Between 2hrs - 3 hrs	12%
Between 4hrs - 11hrs	26%

Table 8 - Lucerne Road Hourly Beats - Tuesday 17/09/2013

Lucerne Road (North Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	23	23	0	2	2	2	1	1	1	1	1		1	11	
09.00	1	22	2	1											
10.00	3	22	3	1			1					1			
11.00	2	21	3		1			1							
12.00	2	22	1		1			1							
13.00	2	22	2	1			1								
14.00	3	21	4			1		2							
15.00	0	20	1												
16.00	0	18	2												
17.00	3	18	3		3										
18.00	5	22	1	5											
			Total	10	7	3	3	5	1	1	1	1	1	11	0

Max Occupancy 17

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	23	22	22	21	22	22	21	20	18	18	22		
% Occupancy	135%	129%	129%	124%	129%	129%	124%	118%	106%	106%	129%		

Up to 1 hrs	23%
Between 1hr - 2 hrs	16%
Between 2hrs - 3 hrs	7%
Between 4hrs - 11hrs	55%

Lucerne Road (South Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	20	20	0	2	2	1		2				1	3	9	
09.00	1	19	2							1					
10.00	4	21	2		1		1				1	1			
11.00	2	22	1	1				1							
12.00	1	21	2							1					
13.00	2	21	2	1					1						
14.00	2	21	2	1				1							
15.00	1	21	1	1											
16.00	0	18	3												
17.00	3	20	1	2	1										
18.00	9	23	6	9											
			Total	17	4	1	1	4	1	2	1	2	3	9	0

		Survey Period										
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	20	19	21	22	21	21	21	21	18	20	23	
% Occupancy	133%	127%	140%	147%	140%	140%	140%	140%	120%	133%	153%	

Up to 1 hrs	38%
Between 1hr - 2 hrs	9%
Between 2hrs - 3 hrs	2%
Between 4hrs - 11hrs	51%

Table 9 - Havelock Road Hourly Beats - Tuesday 17/09/2013

Havelock Road (East side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	18	18	0	5		1	1		1					10	
09.00	6	19	5			1			1			1	3		
10.00	1	20	0		1										
11.00	0	19	1												
12.00	4	20	3	2	1					1					
13.00	2	20	2	2											
14.00	3	19	4	1			1	1							
15.00	3	20	2	1	1	1									
16.00	0	19	1												
17.00	2	20	1		2										
18.00	3	20	3	3											
			Total	14	5	3	2	1	2	1	0	1	3	10	0

Max Occupancy 15

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	18	19	20	19	20	20	19	20	19	20	20		
% Occupancy	120%	127%	133%	127%	133%	133%	127%	133%	127%	133%	133%		

Up to 1 hrs	33%
Between 1hr - 2 hrs	12%
Between 2hrs - 3 hrs	7%
Between 4hrs - 11hrs	48%

Havelock Road (West side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	18	18	0	4	1	1	2	2	1			1	1	5	[!
09.00	4	18	4	2			1				1				
10.00	4	19	3			1				1	1	1			
11.00	0	18	1												
12.00	2	18	2	1		1									
13.00	6	19	5	1			3	1	1						
14.00	2	19	2				1	1							
15.00	1	19	1	1				0							
16.00	1	19	1		1										
17.00	6	19	6	1	5										
18.00	6	19	6	6											
			Total	16	7	3	7	4	2	1	2	2	1	5	0

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	18	18	19	18	18	19	19	19	19	19	19		
% Occupancy	129%	129%	136%	129%	129%	136%	136%	136%	136%	136%	136%		

Up to 1 hrs	32%
Between 1hr - 2 hrs	14%
Between 2hrs - 3 hrs	6%
Between 4hrs - 11hrs	48%

Table 10 - Edburton Avenue Hourly Beats - Tuesday 17/09/2013

Edburton Avenue (East side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	22	22	0	3	1	2	1	1	1		2			11	
09.00	5	24	3	3	1					1					
10.00	0	20	4												
11.00	6	23	3	2	1						3				
12.00	4	24	3		1	2		1							
13.00	0	22	2												
14.00	3	23	2					3							
15.00	2	23	2	2											
16.00	2	20	5			2									
17.00	4	23	1	1	3										
18.00	0	22	1												
			Total	11	7	6	1	5	1	1	5	0	0	11	0

Max Occupancy 19

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	22	24	20	23	24	22	23	23	20	23	22		
% Occupancy	116%	126%	105%	121%	126%	116%	121%	121%	105%	121%	116%		

Up to 1 hrs	23%
Between 1hr - 2 hrs	15%
Between 2hrs - 3 hrs	13%
Between 4hrs - 11hrs	50%

Edburton Avenue (West side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	26	26	0	5	3	1				2	1	1	1	12	
09.00	5	26	5	2		2					1				
10.00	3	24	5			1				1		1			
11.00	2	25	1	1							1				
12.00	4	26	3	2						2					
13.00	3	26	3	1			2								
14.00	0	25	1												
15.00	3	26	2	2			1								
16.00	2	25	3	1		1									
17.00	7	26	6	1	6										
18.00	2	26	2	2											
			Total	17	9	5	3	0	0	5	3	2	1	12	0

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	26	26	24	25	26	26	25	26	25	26	26		
% Occupancy	11 3 %	11 3 %	104%	109%	113%	113%	109%	113%	109%	11 3 %	113%		

Up to 1 hrs	30%
Between 1hr - 2 hrs	16%
Between 2hrs - 3 hrs	9%
Between 4hrs - 11hrs	46%

Table 11 - Beaconsfield Villas Hourly Beats - Saturday 14/09/2013

Beaconsfield Villas (West Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	23	23	0	2	2	2	2	1		1				13	
09.00	1	22	2						1						
10.00	2	22	2	2											
11.00	2	20	4	1					1						
12.00	2	19	3	1						1					
13.00	3	20	2	3											
14.00	4	21	3	1	1		1	1							
15.00	3	21	3	1	1		1								
16.00	2	21	2			2									
17.00	3	22	2		3										
18.00	1	22	1	1											
			Total	12	7	4	4	2	2	2	0	0	0	13	0

Max Occupancy 19

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	23	22	22	20	19	20	21	21	21	22	22		
% Occupancy	121%	116%	116%	105%	100%	105%	111%	111%	111%	116%	116%		

Up to 1 hrs	26%
Between 1hr - 2 hrs	15%
Between 2hrs - 3 hrs	9%
Between 4hrs - 11hrs	50%

Beaconsfield Villas (East Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	22	22	0	1	4	1	2	1	2		1	1		9	
09.00	0	21	1												
10.00	1	18	4	1											
11.00	3	19	2	1	1						1				
12.00	4	20	3	2			2								
13.00	2	18	4						2						
14.00	6	22	2	2	2			2							
15.00	0	20	2												
16.00	5	20	5			5									
17.00	1	20	1		1										
18.00	0	20	0												
			Total	7	8	6	4	3	4	0	2	1	0	9	0

		Survey Period										
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	22	21	18	19	20	18	22	20	20	20	20	
% Occupancy	138%	131%	113%	119%	125%	113%	138%	125%	125%	125%	125%	

Up to 1 hrs	16%
Between 1hr - 2 hrs	18%
Between 2hrs - 3 hrs	14%
Between 4hrs - 11hrs	52%

Table 12 - Preston Drove near junction with Beaconsfield Villas Hourly Beats - Saturday 14/09/2013

Preston Drove near junction with Beaconsfield Villas (South Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	10	10	0	4							1			5	
09.00	2	8	4	1	1										
10.00	3	10	1	2			1								
11.00	2	9	3	2											
12.00	4	11	2	2			1			1					
13.00	3	12	2	2					1	0					
14.00	1	10	3	1											
15.00	2	11	1	2											
16.00	4	11	4	4											
17.00	4	11	4	3	1										
18.00	2	10	3	2											
			Total	25	2	0	2	0	1	1	1	0	0	5	0

Max Occupancy

		Survey Period										
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	10	8	10	9	11	12	10	11	11	11	10	
% Occupancy	125%	100%	125%	113%	138%	150%	125%	138%	138%	138%	125%	

Up to 1 hrs	68%
Between 1hr - 2 hrs	5%
Between 2hrs - 3 hrs	0%
Between 4hrs - 11hrs	27%

8

Preston Drove near junction with Beaconsfield Villas (North Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	11	11	0	2		1	1	1					1	5	
09.00	2	11	2		1		1								
10.00	0	11	0												
11.00	1	10	2								1				
12.00	1	10	1	1											
13.00	5	12	3	4	1										
14.00	2	10	4	2											
15.00	4	11	3	3	1										
16.00	3	11	3	1	1	1									
17.00	4	13	2	2	2										
18.00	3	12	4	3											
			Total	18	6	2	2	1	0	0	1	0	1	5	0

		Survey Period												
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00			
Occupancy	11	11	11	10	10	12	10	11	11	13	12			
% Occupancy	110%	110%	110%	100%	100%	120%	100%	110%	110%	130%	120%			

Up to 1 hrs	50%
Between 1hr - 2 hrs	17%
Between 2hrs - 3 hrs	6%
Between 4hrs - 11hrs	28%

Table 13 - Preston Drove near junction with Edburton Avenue Hourly Beats - Saturday 14/09/2013

Preston Drove near junction with Edburton Avenue (South Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	22	22	0	2	4	1	3	2	1					9	
09.00	6	26	2	6											
10.00	8	24	10	4	2		1					1			
11.00	7	26	5	6	1										
12.00	5	20	11	2	2		1								
13.00	4	19	5	3					1						
14.00	5	17	7	3				2							
15.00	6	20	3	3			3								
16.00	5	21	4	3		2									
17.00	3	21	3	1	2										
18.00	2	22	1	2											
			Total	35	11	3	8	4	2	0	0	1	0	9	0

Max Occupancy 17

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	22	26	24	26	20	19	17	20	21	21	22		
% Occupancy	129%	153%	141%	153%	118%	112%	100%	118%	124%	124%	129%		

Up to 1 hrs	48%
Between 1hr - 2 hrs	15%
Between 2hrs - 3 hrs	4%
Between 4hrs - 11hrs	33%

Preston Drove near junction with Edburton Avenue (North Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	26	26	0	3	1	4	3	1	1		2			11	
09.00	3	26	3	1	1	1									
10.00	3	27	2	3											
11.00	6	25	8	4	2										
12.00	4	21	8	3						1					
13.00	7	22	6	2	2	1		1	1						
14.00	6	25	3	2			1	3							
15.00	3	24	4	2			1								
16.00	3	22	5	2		1									
17.00	5	25	2		5										
18.00	3	26	2	3											
			Total	25	11	7	5	5	2	1	2	0	0	11	0

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	26	26	27	25	21	22	25	24	22	25	26		
% Occupancy	118%	118%	123%	114%	<mark>95</mark> %	100%	114%	109%	100%	114%	118%		

Up to 1 hrs	36%
Between 1hr - 2 hrs	16%
Between 2hrs - 3 hrs	10%
Between 4hrs - 11hrs	38%

Table 14 - Lucerne Road Hourly Beats - Saturday 14/09/2013

Lucerne Road (North Side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	23	23	0	3	1	3	1	1	2			1		11	
09.00	2	22	3										2	0	
10.00	2	23	1	1								1			
11.00	2	21	4	2											
12.00	3	21	3	3											
13.00	5	22	4	1	3				1						
14.00	4	23	3			1		3							
15.00	3	23	3	1	1		1								
16.00	1	23	1			1									
17.00	3	23	3		3										
18.00	0	23	0												
			Total	11	8	5	2	4	3	0	0	2	2	11	0

Max Occupancy 17

	Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	23	22	23	21	21	22	23	23	23	23	23	
% Occupancy	135%	129%	135%	124%	124%	129%	135%	135%	135%	135%	135%	

Up to 1 hrs	23%
Between 1hr - 2 hrs	17%
Between 2hrs - 3 hrs	10%
Between 4hrs - 11hrs	50%

Lucerne Road (South Side)

					Duration of Stay (hours)										
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	22	22	0	4	1			1	1	2			2	11	
09.00	3	21	4	2									1		
10.00	2	20	3			1						1			
11.00	0	20	0												
12.00	2	22	0	1					1						
13.00	2	21	3	1					1						
14.00	2	21	2	2											
15.00	3	20	4	1	1		1								
16.00	1	20	1			1									
17.00	2	21	1		2										
18.00	3	21	3	3											
			Total	14	4	2	1	1	3	2	0	1	3	11	0

	Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	22	21	20	20	22	21	21	20	20	21	21	
% Occupancy	147%	140%	133%	133%	147%	140%	140%	133%	133%	140%	140%	

Up to 1 hrs	33%
Between 1hr - 2 hrs	10%
Between 2hrs - 3 hrs	5%
Between 4hrs - 11hrs	52%

Table 15 - Havelock Road Hourly Beats - Saturday 14/09/2013

Havelock Road (East side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	19	19	0	2	1	4	1		2		1	1		7	
09.00	0	17	2												
10.00	1	17	1	1											
11.00	5	17	5			1	2				2				
12.00	2	18	1	1	1										
13.00	1	18	1						1						
14.00	4	18	4		1			3							
15.00	2	18	2	1			1								
16.00	2	17	3		1	1									
17.00	2	18	1	1	1										
18.00	2	18	2	2											
			Total	8	5	6	4	3	3	0	3	1	0	7	0

Max Occupancy 15

	Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	19	17	17	17	18	18	18	18	17	18	18	
% Occupancy	127%	113%	113%	113%	120%	120%	120%	120%	113%	120%	120%	

Up to 1 hrs	20%
Between 1hr - 2 hrs	13%
Between 2hrs - 3 hrs	15%
Between 4hrs - 11hrs	53%

Havelock Road (West side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	18	18	0	3	1	1	2	2	2					7	
09.00	2	17	3		1								1		
10.00	1	17	1				1								
11.00	1	16	2	1											
12.00	5	18	3	1	2				1	1					
13.00	2	17	3		1				1						
14.00	5	17	5	2			1	2							
15.00	5	19	3	1			4								
16.00	1	19	1	1											
17.00	0	18	1												
18.00	3	19	2	3											
			Total	12	5	1	8	4	4	1	0	0	1	7	0

	Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	18	17	17	16	18	17	17	19	19	18	19	
% Occupancy	129%	121%	121%	114%	129%	121%	121%	136%	136%	129%	136%	

Up to 1 hrs	28%
Between 1hr - 2 hrs	12%
Between 2hrs - 3 hrs	2%
Between 4hrs - 11hrs	58%

Table 16 - Edburton Avenue Hourly Beats - Saturday 14/09/2013

Edburton Avenue (East side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	24	24	0	2		2	3		3	1	1		1	11	
09.00	1	23	2					1							
10.00	0	23	0												
11.00	4	25	2	1	2		1								
12.00	2	23	4							2					
13.00	1	22	2	1											
14.00	6	23	5				1	5							
15.00	2	23	2			1	1								
16.00	1	23	1			1									
17.00	0	23	0												
18.00	2	22	3	2											
			Total	6	2	4	6	6	3	3	1	0	1	11	0

Max Occupancy 19

		Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00		
Occupancy	24	23	23	25	23	22	23	23	23	23	22		
% Occupancy	126%	121%	121%	132%	121%	116%	121%	121%	121%	121%	116%		

Up to 1 hrs	14%
Between 1hr - 2 hrs	5%
Between 2hrs - 3 hrs	9%
Between 4hrs - 11hrs	72%

Edburton Avenue (West side)

									Duration of	Stay (hours)					
Time	In	Occupancy	Departures	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	>11:00
08.00	27	27	0	4	4	6	1	1		1				10	
09.00	4	27	4	2						1		1			
10.00	3	24	6	1	1					1					
11.00	8	25	7	4	2	1					1				
12.00	7	26	6	4				1		2					
13.00	5	24	7		3				2						
14.00	4	27	1	2	1			1							
15.00	6	27	6	2		1	3								
16.00	2	25	4	1		1									
17.00	3	25	3	1	2										
18.00	2	24	3	2											
			Total	23	13	9	4	3	2	5	1	1	0	10	0

	Survey Period											
Time	08.00	09.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	
Occupancy	27	27	24	25	26	24	27	27	25	25	24	
% Occupancy	117%	117%	104%	109%	113%	104%	117%	117%	109%	109%	104%	

Up to 1 hrs	32%
Between 1hr - 2 hrs	18%
Between 2hrs - 3 hrs	13%
Between 4hrs - 11hrs	37%

		Saturday	14/09/2013	Tuesday 17/09/2013						
	05:00	10:00	13:00	16:00	05:00	10:00	13:00	16:00		
Max Occupancy	1169	1169	1169	1169	1169	1169	1169	1169		
Total Occupancy	1144	1055	1044	1066	1109	940	918	906		
Total In	-	184	272	261	-	306	155	200		
Total Out	-	274	283	239	-	479	180	211		
Total Spare Occupancy	25	114	125	103	60	229	251	263		
% Occupancy	98%	90%	89%	91%	95%	80%	79%	78%		

Table 17 - Spaces Occupied in Preston Park Triangle Area