



Midlands

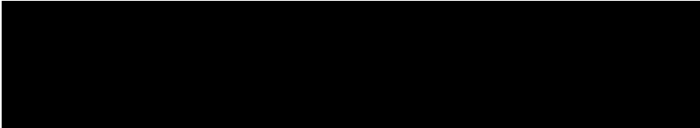
Haseley Office Centre,
Firs Lane, Haseley,
Warwick,
CV35 7LS



BIGWOOD PROPERTY
LTD
PARK ROAD, RUSHDEN
TRAFFIC SURVEY

SURVEY REPORT
MARCH 2024

PROJECT NO.	15244
CHECKED	N. TOONE
DATE	26/03/2024
CONTACT	J. ELLIOT
REVISION	





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INTRODUCTION

Nationwide Data Collection (NDC) was instructed by Bigwood Property Ltd to undertake a parking beat survey around Park Road, Rushden in Northamptonshire. All surveys were carried out on Thursday 14th and Saturday 16th March 2024. A general location plan is given in Diagram 1.

Parking Beat Surveys

Parking Beats were carried out between 00:30 to 05:00 on both days. For ease of survey the study area was divided into individual beat areas, the details of which are shown on Drawing 15244-01. The total length of each beat was measured in metres, together with the length of any single or double yellow waiting restrictions, or any other white-line parking restrictions such as school markings and pedestrian crossings. The overall number of available spaces was subsequently calculated as follows:

$$(total\ beat\ length - sum\ of\ all\ restrictions)/5.5m$$

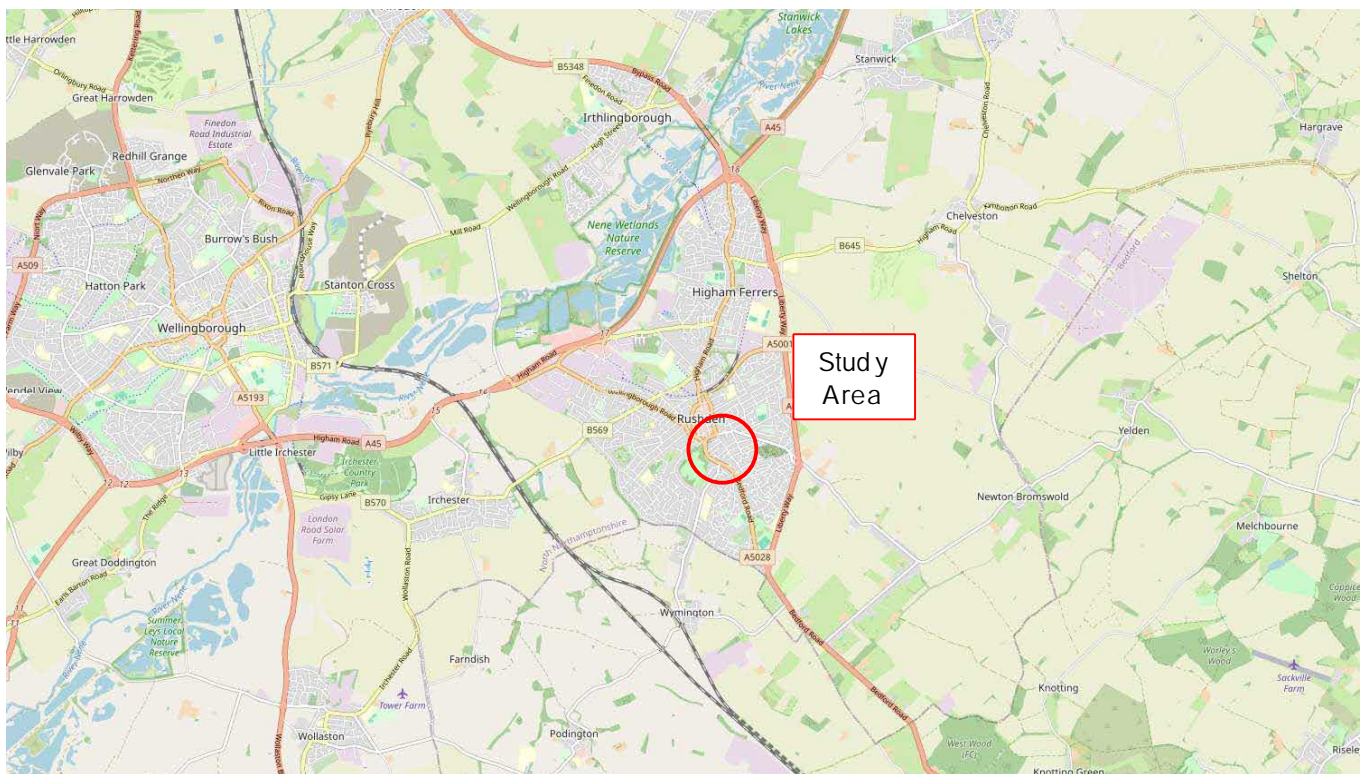
A copy of the data is included in Appendix A.
A copy of the screenshots is included in Appendix B.

Site Notes

The weather remained fine and dry throughout both days and there were no incidents or accidents likely to have had an effect on the results.


All data has been emailed to Maxim Bogush at bigwood.property@gmail.com

Diagram 1 - General Location Plan





Notes
 The colour coding is to differentiate between the beat areas, and is not an indication of parking restrictions.

	Site / Location: Albion Place, Crabb Street, Essex Road, Griffith Street, Grove Road, Knights Mews, Manton Road, Park Road, Southfields, South Close, York Road	Project No: 15244	Drawing No: 15244-01	Drawn By: MC
	Survey Date: Thursday 14th and Saturday 16th March 2024	Project Name: Park Road, Rushden		
	Survey Times: 00:30 to 05:00	Drawing Title: Site Layout and Observed Movements		



APPENDIX A Parking Beat Data



LOCATION: Park Road, Rushden

Survey Hours:

00:30 to 05:00

STREET	BEAT	14/03/2024						16/03/2024					
		CAPACITY	TOTAL PARKED (Red Is over capacity)	% PARKING STRESS	SPACES AVAILABLE	PARKING AVAILABLE ON BOTH SIDES?	SPARE CAPACITY (shown in green)	CAPACITY	TOTAL PARKED (Red Is over capacity)	% PARKING STRESS	SPACES AVAILABLE	PARKING AVAILABLE ON BOTH SIDES?	SPARE CAPACITY (shown in green)
Albion Place	ALB1	0	5	No Parking	NO	NO	0	0	4	No Parking	NO	NO	0
Albion Place	ALB2	3	8	267%	NO	NO	0	3	6	200%	NO	NO	0
SUB-TOTAL		3	13	433%			0	3	10	333%			0
Albion Place					SPARE CAPACITY / 2		0				SPARE CAPACITY / 2		0
Crabb Street	CRA1	22	25	114%	NO	NO	0	22	24	109%	NO	NO	0
Crabb Street	CRA2	22	8	36%	YES	NO	14	22	8	36%	YES	NO	14
SUB-TOTAL		44	33	75%			14	44	32	73%			14
Crabb Street					SPARE CAPACITY / 2		7				SPARE CAPACITY / 2		7
Essex Road	ESS1	10	12	120%	NO	NO	0	10	13	130%	NO	NO	0
Essex Road	ESS2	20	17	85%	YES	NO	3	20	16	80%	YES	NO	4
SUB-TOTAL		30	29	97%			3	30	29	97%			4
Essex Road					SPARE CAPACITY / 2		1				SPARE CAPACITY / 2		2
Griffith Street	SHI1	23	20	87%	YES	YES	3	23	19	83%	YES	YES	4
Griffith Street	SHI2	27	21	78%	YES	YES	6	27	18	67%	YES	YES	9
SUB-TOTAL		50	41	82%			9	50	37	74%			13
Griffith Street					SPARE CAPACITY / 2		4				SPARE CAPACITY / 2		6
Grove Road	GRO1	9	8	89%	YES	NO	1	9	6	67%	YES	NO	3
Grove Road	GRO2	9	4	44%	YES	NO	5	9	6	67%	YES	NO	3
Grove Road	GRO3	4	3	75%	YES	NO	1	4	4	100%	NO	NO	0
Grove Road	GRO4	3	3	100%	NO	NO	0	3	3	100%	NO	NO	0
Grove Road	GRO5	4	3	75%	YES	NO	1	4	1	25%	YES	NO	3
Grove Road	GRO6	7	4	57%	YES	NO	3	7	5	71%	YES	NO	2
SUB-TOTAL		36	25	69%			11	36	25	69%			11
Grove Road					SPARE CAPACITY / 2		5				SPARE CAPACITY / 2		5
Knights Mews	KN1	2	0	0%	YES	NO	2	2	0	0%	YES	NO	2
Knights Mews	KN2	1	0	0%	YES	NO	1	1	0	0%	YES	NO	1
SUB-TOTAL		3	0	0%			3	3	0	0%			3
Knights Mews					SPARE CAPACITY / 2		1				SPARE CAPACITY / 2		1
Manton Road	MAN1	10	12	120%	NO	YES	0	10	13	130%	NO	YES	0
Manton Road	MAN2	17	19	112%	NO	YES	0	17	18	106%	NO	YES	0
SUB-TOTAL		27	31	115%			0	27	31	115%			0
Manton Road					SPARE CAPACITY / 2		0				SPARE CAPACITY / 2		0
Park Road	PAR1	0	0	No Parking	NO	NO	0	0	0	No Parking	NO	NO	0
Park Road	PAR2	0	0	No Parking	NO	NO	0	0	0	No Parking	NO	NO	0
Park Road	PAR3	0	0	No Parking	NO	NO	0	0	0	No Parking	NO	NO	0
Park Road	PAR4	7	4	57%	YES	NO	3	7	4	57%	YES	NO	3
Park Road	PAR5	5	3	60%	YES	NO	2	5	2	40%	YES	NO	3
Park Road	PAR6	3	3	100%	NO	NO	0	3	3	100%	NO	NO	0
Park Road	PAR7	8	8	100%	NO	YES	0	8	8	100%	NO	YES	0
Park Road	PAR8	6	9	150%	NO	YES	0	6	8	133%	NO	YES	0
Park Road	PAR9	10	2	20%	YES	YES	8	10	4	40%	YES	YES	6
Park Road	PAR10	5	4	80%	YES	YES	1	5	3	60%	YES	YES	2
Park Road	PAR11	6	2	33%	YES	NO	4	6	2	33%	YES	NO	4
Park Road	PAR12	5	0	0%	YES	NO	5	5	2	40%	YES	NO	3
Park Road	PAR13	13	11	85%	YES	NO	2	13	12	92%	YES	NO	1
Park Road	PAR14	10	2	20%	YES	NO	8	10	0	0%	YES	NO	10
Park Road	PAR15	2	2	100%	NO	NO	0	2	2	100%	NO	NO	0
Park Road	PAR16	5	3	60%	YES	NO	2	5	1	20%	YES	NO	4
SUB-TOTAL		85	53	62%			35	85	51	60%			36
Park Road					SPARE CAPACITY / 2		17				SPARE CAPACITY / 2		18
Southfields	SO T1	8	3	38%	YES	NO	5	8	0	0%	YES	NO	8
Southfields	SO T2	8	3	38%	YES	NO	5	8	3	38%	YES	NO	5
SUB-TOTAL		16	6	38%			10	16	3	19%			13
Southfields					SPARE CAPACITY / 2		5				SPARE CAPACITY / 2		6
South Close	SOU1	11	4	36%	YES	NO	7	11	5	45%	YES	NO	6
South Close	SOU2	11	0	0%	YES	NO	11	11	0	0%	YES	NO	11
SUB-TOTAL		22	4	18%			18	22	5	23%			17
South Close					SPARE CAPACITY / 2		9				SPARE CAPACITY / 2		8
York Road	YOR1	21	17	81%	YES	NO	4	21	14	67%	YES	NO	7
York Road	YOR2	16	11	69%	YES	NO	5	16	16	100%	NO	NO	0
SUB-TOTAL		37	28	76%			9	37	30	81%			7
York Road					SPARE CAPACITY / 2		4				SPARE CAPACITY / 2		3
TOTAL		353	263	75%			112	353	253	72%			118
SPARE CAPACITY / 2 TOTAL					SPARE CAPACITY / 2		56				SPARE CAPACITY / 2		59

Notes

Spare Capacity assumes vehicles parking on both side of the road. Where "Parking Available On Both Sides" shows "NO" then the av "Parking Available on Both Sides" is calculated using 3.7m clearance as per vehicle access specifications listed on the National Fire Chiefs Coun

LOCATION: Park Road, Rushden

DATE: 14/03/2024

DAY: Thursday

Survey Hours: 00:30 to 05:30

Notes: Spaces are defined as the sum of all unrestricted parking sections over 5.5m in length, divided by 5.5m and rounded down.

STREET	BEAT	TOTAL LENGTH (m)	ROAD WIDTH (m)	MINIMUM CLEAR CARRIAGEWAY (m)	No Restrictions	ALL MEASUREMENTS IN METRES					AVAILABLE SPACES	LEGALLY PARKED	ILLEGALLY PARKED VEHICLES					TOTAL PARKED (Red is over capacity)	PARKING STRESS	FREE SPACES	COMMENTS	
						Double Yellows	Single Yellow	White Lines	Dropped Kerbs	Parking Bay			DOUBLE YELLOW	SINGLE YELLOW INCLUDING SCHOOL MARKINGS	SINGLE WHITE INCLUDING PED CROSSING AND	WITHIN 10 METRES OF JUNCTION	DROPPED KERBS					TWO WHEELS ON KERB
Albion Place	ALB1	139.7	4.5	0.9	5.1	12.6			122		0							5	No Parking	0		
Albion Place	ALB2	146.8	4.5	0.9	26.8	10.8			109.2		3							8	267%	0		
Crabb Street	CRA1	153.9	4.2	0.6	128.6	10.2			128.6		22							25	114%	0		
Crabb Street	CRA2	150.8	4.2	0.6	125.8	8.8			16.2		22	21			3			8	36%	14		
Essex Road	ESS1	139.9	6.4	2.8	86				53.9		10							10	120%	0		
Essex Road	ESS2	133.2	6.4	2.8	115.2				18		20	15						1	85%	3		
Griffith Street	GRI1	226.7	7.5	3.9	147.4	23.4	5.5		50.4		23	18						1	20	87%	3	
Griffith Street	GRI2	229.3	7.5	3.9	165.1	29.5			34.7		27	21						1	21	78%	6	
Grove Road	GRO1	51.4	6.8	3.2	51.4						9	8							8	89%	1	
Grove Road	GRO2	52.5	6.8	3.2	52.5						9	4							4	44%	5	
Grove Road	GRO3	25.9	7.1	3.5	25.9						4	2			1				3	75%	1	
Grove Road	GRO4	22.8	7.1	3.5	20				2.8		3	2			1				3	100%	0	
Grove Road	GRO5	38.5	6.8	3.2	30.9				7.6		4	3							3	75%	1	
Grove Road	GRO6	40.6	6.8	3.2	40.6						7	4							4	57%	3	
Knights Mews	KN1	16	5	1.4	12.4				3.6		2								0	0%	2	
Knights Mews	KN2	15.8	5	1.4	12.6				3.2		1								0	0%	1	
Manton Road	MAN1	155	7.5	3.9	73.1	10.7			71.2		10	10			1				12	120%	0	
Manton Road	MAN2	154	7.5	3.9	110.9	10.2			32.9		17	17			1				19	112%	0	
Park Road	PAR1	54.4	4.6	1			54.4				0								0	No Parking	0	
Park Road	PAR2	39	4.6	1			39				0								0	No Parking	0	
Park Road	PAR3	95.6	4.6	1		8.8	86.8				0								0	No Parking	0	
Park Road	PAR4	117.9	4.6	1	54.9	43			20		7	4							4	57%	3	
Park Road	PAR5	56	7.3	3.7	33.6	16.7			5.7		5						3		3	60%	2	
Park Road	PAR6	40.6	7.3	3.7	21.1	15.2			4.3		3	2					1		3	100%	0	
Park Road	PAR7	63.2	8.5	4.9	45.8	10.1			7.3		8	8							8	100%	0	
Park Road	PAR8	62	8.5	4.9	41.9	4.5			15.6		6	6			1				9	150%	0	
Park Road	PAR9	58.2	7.9	4.3	58.2						10	2							2	20%	8	
Park Road	PAR10	40.1	7.9	4.3	30.9				9.2		5	4							4	80%	1	
Park Road	PAR11	33.6	6.7	3.1	33.6						6	2							2	33%	4	
Park Road	PAR12	62.3	6.7	3.1	32.6				29.7		5								0	0%	5	
Park Road	PAR13	86.9	5.1	1.5	76.8				10.1		13	11							11	85%	2	
Park Road	PAR14	59.3	5.1	1.5	57.6				1.7		10	2							2	20%	8	
Park Road	PAR15	29.4	3.6	0	16.8				12.6		2	2							2	100%	0	
Park Road	PAR16	42.5	3.6	0	42.5						5	3							3	60%	2	
Southfields	SOT1	51.7	5.5	1.9	24.5				2.7	24.5	8	3							3	38%	5	
Southfields	SOT2	49.7	5.5	1.9	46.9				2.8		8	3							3	38%	5	
South Close	SOU1	80.3	4.9	1.3	70.7				9.6		11	4							4	36%	7	
South Close	SOU2	103.7	4.9	1.3	81.1				22.6		11								0	0%	11	
York Road	YOR1	151.7	6.5	2.9	118.5	12.5			20.7		21	2					15		17	81%	4	
York Road	YOR2	149.1	6.5	2.9	99.1	11.6		11.4	16.2	10.8	16	2					9		11	69%	5	

LOCATION: Park Road, Rushden

DATE: 16/03/2024

DAY: Saturday

Survey Hours: 00:30 to 05:30

Notes: Spaces are defined as the sum of all unrestricted parking sections over 5.5m in length, divided by 5.5m and rounded down.

STREET	BEAT	TOTAL LENGTH (m)	ROAD WIDTH (m)	MINIMUM CLEAR CARRIAGEWAY (m)	No Restrictions	ALL MEASUREMENTS IN METRES					AVAILABLE SPACES	LEGALLY PARKED	ILLEGALLY PARKED VEHICLES					TOTAL PARKED (Red is over capacity)	PARKING STRESS	FREE SPACES	COMMENTS
						Double Yellows	Single Yellow	White Lines	Dropped Kerbs	Parking Bay			DOUBLE YELLOW	SINGLE YELLOW INCLUDING SCHOOL MARKINGS	SINGLE WHITE INCLUDING PED CROSSING AND	WITHIN 10 METRES OF JUNCTION	DROPPED KERBS				
Albion Place	ALB1	139.7	4.5	0.9	5.1	12.6			122		0							4	No Parking	0	
Albion Place	ALB2	146.8	4.5	0.9	26.8	10.8			109.2		3							3	200%	0	
Crabb Street	CRA1	153.9	4.2	0.6	128.6	10.2			128.6		22							1	2	0	
Crabb Street	CRA2	150.8	4.2	0.6	125.8	8.8			16.2		22							1	7	0	
Essex Road	ESS1	139.9	6.4	2.8	86				53.9		10							3	1	14	
Essex Road	ESS2	133.2	6.4	2.8	115.2				18		20							1	7	0	
Griffith Street	GRI1	226.7	7.5	3.9	147.4	23.4	5.5		50.4		23							2	2	0	
Griffith Street	GRI2	229.3	7.5	3.9	165.1	29.5			34.7		27							1	2	4	
Grove Road	GRO1	51.4	6.8	3.2	51.4						9										
Grove Road	GRO2	52.5	6.8	3.2	52.5						9										
Grove Road	GRO3	25.9	7.1	3.5	25.9						4										
Grove Road	GRO4	22.8	7.1	3.5	20				2.8		3										
Grove Road	GRO5	38.5	6.8	3.2	30.9				7.6		4										
Grove Road	GRO6	40.6	6.8	3.2	40.6						7										
Knights Mews	KN1	16	5	1.4	12.4				3.6		2										
Knights Mews	KN2	15.8	5	1.4	12.6				3.2		1										
Manton Road	MAN1	155	7.5	3.9	73.1	10.7			71.2		10								2	0	
Manton Road	MAN2	154	7.5	3.9	110.9	10.2			32.9		17										
Park Road	PAR1	54.4	4.6	1			54.4				0										
Park Road	PAR2	39	4.6	1			39				0										
Park Road	PAR3	95.6	4.6	1		8.8	86.8				0										
Park Road	PAR4	117.9	4.6	1	54.9	43			20		7										
Park Road	PAR5	56	7.3	3.7	33.6	16.7			5.7		5										
Park Road	PAR6	40.6	7.3	3.7	21.1	15.2			4.3		3										
Park Road	PAR7	63.2	8.5	4.9	45.8	10.1			7.3		8										
Park Road	PAR8	62	8.5	4.9	41.9	4.5			15.6		6										
Park Road	PAR9	58.2	7.9	4.3	58.2						10										
Park Road	PAR10	40.1	7.9	4.3	30.9				9.2		5										
Park Road	PAR11	33.6	6.7	3.1	33.6						6										
Park Road	PAR12	62.3	6.7	3.1	32.6				29.7		5										
Park Road	PAR13	86.9	5.1	1.5	78.8				10.1		13										
Park Road	PAR14	59.3	5.1	1.5	57.6				1.7		10										
Park Road	PAR15	29.4	3.6	0	16.8				12.6		2										
Park Road	PAR16	42.5	3.6	0	42.5						5										
Southfields	SOT1	51.7	5.5	1.9	24.5				2.7	24.5	8										
Southfields	SOT2	49.7	5.5	1.9	46.9				2.8		8										
South Close	SOU1	80.3	4.9	1.3	70.7				9.6		11										
South Close	SOU2	103.7	4.9	1.3	81.1				22.6		11										
York Road	YOR1	151.7	6.5	2.9	118.5	12.5			20.7		21										
York Road	YOR2	149.1	6.5	2.9	99.1	11.6		11.4	16.2	10.8	16										



APPENDIX B Screenshots

SC REENSHOTS

Albion Place looking west



Crabb Street looking west



Essex Road looking east



SC REENSHOTS

Griffith Street looking wes



Grove Road looking sout



Grove Road looking sout



SC REENSHOTS

Grove Road looking sout



Knights Mews looking wes



Manton Road looking ea:



SC REENSHOTS

Park Road looking south



Park Road looking south



Park Road looking south



SC REENSHOTS

Park Road looking south



Park Road looking south



Park Road looking south



SC REENSHOTS

Park Road looking south



Park Road looking west



Southfields looking east



SC REENSHOTS

South Close looking



York Road looking eas

