

Proposed change of use from beauticians to tea rooms

**254 Barnsley Road,
Cudworth,
Barnsley,
S72 8SQ**

Applicant:	Mr R. Key
Date:	27 th July 2022
Prepared:	TP
Checked:	PS

Parking Survey

Regional Contacts

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CONTENTS

<u>1.0 Introduction</u>	<u>Page 3</u>
<u>2.0 The Site</u>	<u>Page 4</u>
<u>3.0 Methodology</u>	<u>Page 5</u>
<u>4.0 Survey Area</u>	<u>Page 6</u>
<u>5.0 Findings</u>	<u>Page 7</u>
<u>6.0 Photographs</u>	<u>Page 9</u>
<u>7.0 Appendices</u>	<u>Page 11</u>
<u>8.0 Conclusion</u>	<u>Page 13</u>

1.0 INTRODUCTION

1.1 RBA Town Planning have been instructed by the Applicant, Mr Richard Key, of Planning Application 2022/0498 which seeks Planning Consent for the change of use from beauticians to tea rooms at 254 Barnsley Road, Cudworth, Barnsley, S72 8SQ to undertake a parking survey to identify the number of unrestricted parking spaces available.

1.2 The purpose the survey is to identify the number of available spaces available within short proximity to the application site, demonstrating appropriate levels of parking provision.

1.3 The survey was undertaken following the “Lambeth” method and was carried out by the Director of RBA Town Planning Ltd Mr Terry Prideaux.

2.0 THE SITE

2.1 The application site is a property that is currently vacant with a permitted use as Beauty Rooms. The property sits between an existing coffee house and a residential property on the main road (Barnsley Road) running through the village of Cudworth.

2.2 Cudworth is a Local Service Centre approximately 3.5 miles from Barnsley Town Centre.



3.0 METHODOLOGY

3.1 The parking survey was conducted following the 'Lambeth' method which has been adopted by many London Boroughs. In summary this methodology sets out that residential parking surveys should be carried out on two separate weekday occasions to cover times of highest parking demand. The survey encompassed a catchment area within a two-minute walk-time from the application site, covering a distance of approximately 200m from the site.

3.2 The survey called for a vehicle count in the area of on-street parking as there is limited on-site parking provided. Available spaces were counted in both on street locations and free unrestricted carparks.

3.3 For the purpose of calculating parking stress, it is assumed that each vehicle measures 5.5m in length. The first 7.5 meters from a junction is omitted in the calculations, as this could lead to a situation that is prejudicial to highway safety.

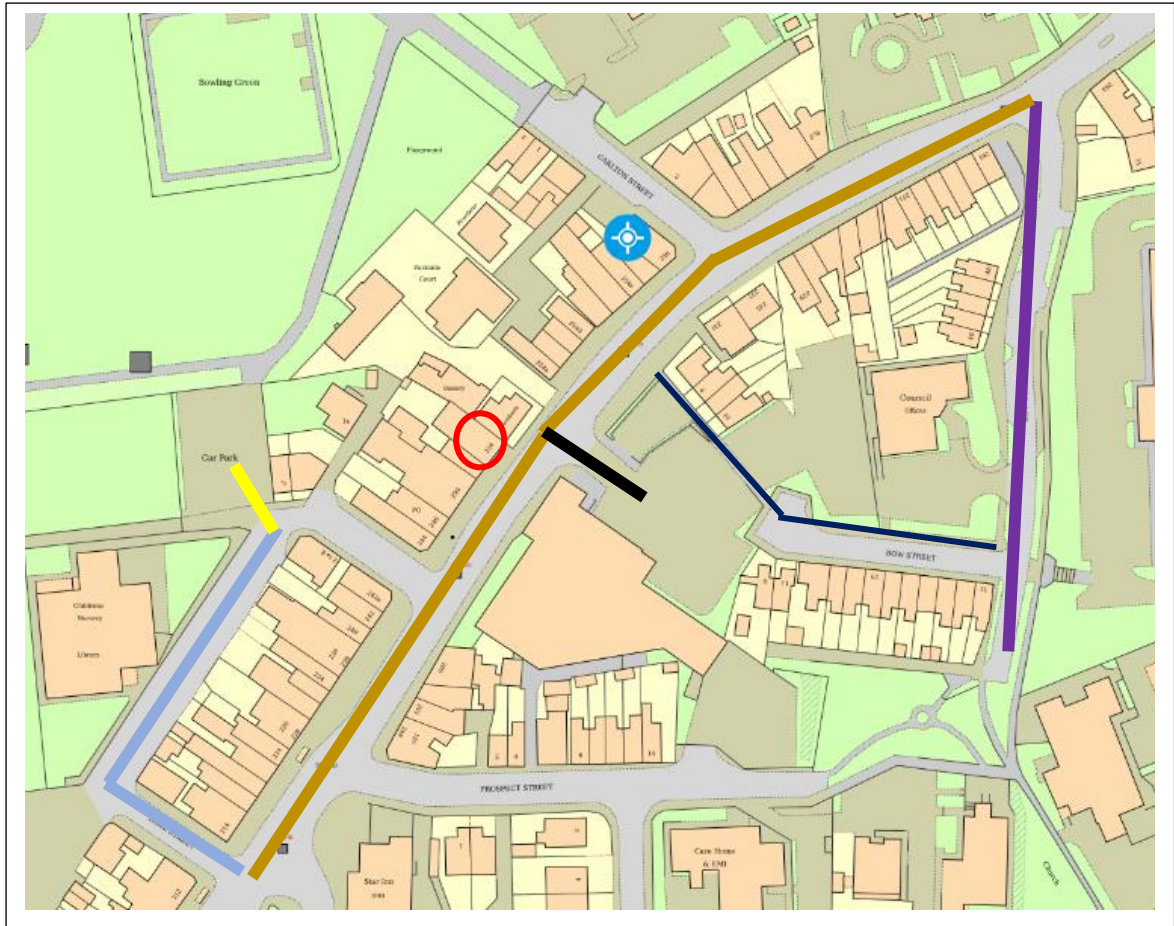
3.4 A survey matching these requirements was carried out as follows;

Tuesday 19th July 2022 between the hours of 9:00am and 10:30am, on this occasion the weather conditions were warm, sunny and clear.

Tuesday 26th July 2022 between the hours of 12:45pm and 2:15pm, on this occasion the weather conditions were cool, overcast with occasional drizzle/rain.

4.0 SURVEY AREA

4.1 The following map excerpt identifies the area covered in the survey.



Key

- Application Site - ○
- Public Footpath - —
- Bow Street – —
- Barnsley Road – —
- Roberts Street (On Street) – —
- Roberts Street (Car Park) - —
- Co-Op Carpark - —

5.0 FINDINGS

5.1 Survey sheets are attached as Appendix i and Appendix ii respectively.

Survey 1

19th July 2022 – 9:00am – 10:30am Three sweeps of each parking provisions as per the result sheets attached as Appendices.

Street Name	Total Possible			Total free			Parking Stress		
	Pass1	Pass2	Pass3	Pass1	Pass2	Pass3	Pass1	Pass2	Pass3
Bow Street	18	18	18	11	14	12	39%	22%	33%
Barnsley Road	5	5	5	1	1	2	80%	80%	60%
Roberts Street (on street)	10	10	10	1	0	1	90%	100%	90%
Roberts Street (Car Park)	18	18	18	0	1	1	100%	94%	94%
CoOp Car Park	42	42	42	19	8	12	55%	81%	72%
Totals	93	93	93	32	24	28	66%	74%	70%

Survey 2

26th July 2022 – 12:45pm – 2:15pm Three sweeps of each parking provisions as per the result sheets attached as Appendices.

Street Name	Total Possible			Total free			Parking Stress		
	Pass1	Pass2	Pass3	Pass1	Pass2	Pass3	Pass1	Pass2	Pass3
Bow Street	18	18	18	13	15	12	28%	17%	33%
Barnsley Road	5	5	5	2	1	1	60%	80%	80%
Roberts Street (on street)	10	10	10	1	0	0	90%	100%	100%
Roberts Street (Car Park)	18	18	18	4	1	2	78%	94%	89%
CoOp Car Park	42	42	42	19	14	12	55%	67%	72%
Totals	93	93	93	39	31	27	58%	66%	71%

5.2 Survey 1 Breakdown

The survey found that the catchment area identified had a total of 93 possible parking spaces of which an average of 28 spaces available at any one time with an average parking stress of 70%.

5.3 Survey 2 Breakdown

The survey found that the catchment area identified had a total of 93 possible parking spaces of which an average of 32 spaces available at any one time with an average parking stress of 65%.

5.4 Combined Breakdown

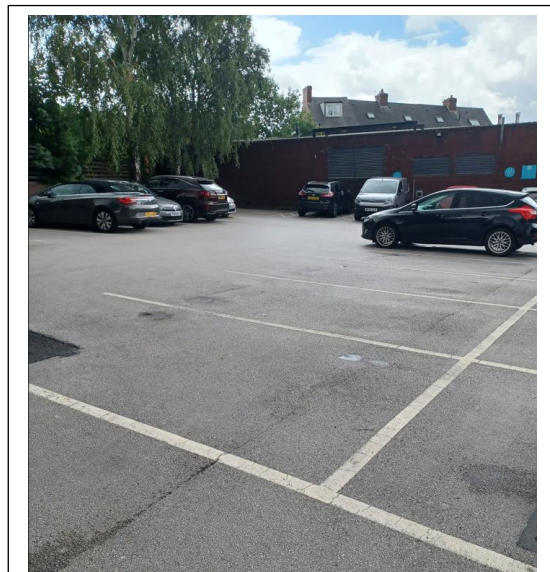
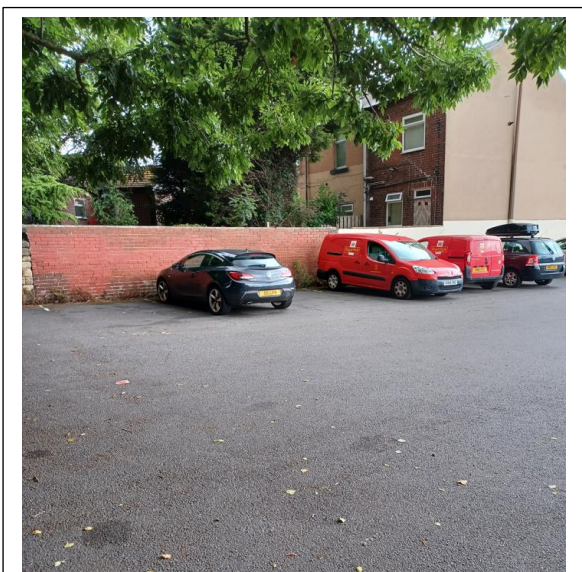
The combination of the two surveys found there to be an average of 30 parking spaces available at any one time with an average stress level of 67%

6.0 PHOTOGRAPHS

6.1 Selection of photographs taken on the day of Survey 1



6.2 Selection of photographs taken on the day of Survey 2



7.0 APPEDICIES

SURVEY SHEET 1

Survey date: Tuesday 19th July 2022

Scope: Unrestricted parking within 200m of site

Conditions: Warm, Sunny and clear

Conducted: 9.00am – 11.00am

Bow Street – On Street

Time	No Spaces
9:00 am	1111 1111 1
9:25 am	1111 1111 1111
10:02 am	1111 1111 11

Barnsley Road

Time	No Spaces
9:05 am	1
9:32 am	1
10:07	11

Roberts Street – On Street

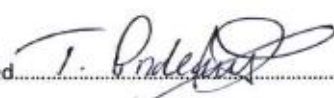
Time	No Spaces
9:10 am	1
9:40 am	0
10:15 am	1

Roberts Street - Carpark

Time	No Spaces
9:12	0
9:41	1
10:17	11

Carried out by: Terry Prideaux

Position: Director of RBA Town Planning Ltd.

Signed: 

Date: 19 July 2022

9:20
CO-OP (NOT RESERVE
TO CUSTOMER
ONLY)

1111 1111 1111
1111

9:45

1111 11

10:23

1111 1111

SURVEY SHEET 2

Survey date: Tuesday 26th July 2022

Scope: Unrestricted parking within 200m of site

Conditions: Cool, Overcast occasional drizzle.

Conducted: 12:45pm – 2:15pm

Bow Street – On Street

Time	No Spaces
12:45	
1:17	
1:50	

CO-OP - NOT RESTRICTED
TO CUSTOMER
ONLY.

Time: 1:10

||||

Barnsley Road

Time	No Spaces
12:51	
1:23	
1:55	

Time: 1:35

||||

Time: 2:13

||||

Roberts Street – On Street

Time	No Spaces
12:56	
1:27	
1:58	

Roberts Street - Carpark

Time	No Spaces
12:58	
1:30	
2:07	

Carried out by: Terry Prideaux

Position: Director of RBA Town Planning Ltd.

Signed

T. Prideaux

Date:

26th July 2022

8.0 CONCLUSION

8.1 RBA Town Planning was instructed to undertake a parking survey to be carried out in line with the widely accepted “Lambeth Methodology”. The purposes of the survey to identify parking stress levels and parking space availability.

8.2 The survey was carried out on two separate occasions both taking in times where parking stress levels would be at a high.

8.3 The survey revealed that over the two occasions the average parking stress levels of 67% with 30 spaces available for parking.