



# TRANSPORT STATEMENT

Proposed Residential Development  
Drake Street, Rochdale

May 2026

**Document:** Transport Statement

**Project:** Proposed Residential Development, Drake Street, Rochdale

**Client:** Great Places Housing Group

**Job Number:** 5233

**File Origin:** Z:\projects\5233 Drake Street, Rochdale\Docs\Reports\5233 TS.2.docx

## Document Checking:

Primary Author: PW Initialled:

Contributor: LB Initialled:

Reviewed by: PW Initialled:

| Issue | Date       | Status | Checked for Issue |
|-------|------------|--------|-------------------|
| 1     | 28-05-2026 | Final  | PW                |
| 2     |            |        |                   |
| 3     |            |        |                   |
| 4     |            |        |                   |

# Contents

---

|       |                                            |   |
|-------|--------------------------------------------|---|
| 1     | Introduction.....                          | 1 |
| 1.1   | Preamble .....                             | 1 |
| 1.2   | Development Proposals .....                | 1 |
| 1.3   | Structure of Report .....                  | 1 |
| 2     | Existing Conditions .....                  | 3 |
| 2.1   | Existing Site .....                        | 3 |
| 2.2   | Local Highway Network.....                 | 3 |
| 3     | Development Proposals.....                 | 4 |
| 4     | Traffic Impact Analysis.....               | 6 |
| 4.1   | Introduction.....                          | 6 |
| 4.1.2 | Assessment Criteria .....                  | 6 |
| 4.2   | Proposed Development Trip Generation ..... | 6 |
| 5     | Conclusions.....                           | 8 |

## Plans

|        |                                      |
|--------|--------------------------------------|
| Plan 1 | Proposed Site Layout                 |
| Plan 2 | Proposed Vehicular Access Plan       |
| Plan 3 | Swept Path Analysis – Refuse Vehicle |

## Appendices

|            |                                   |
|------------|-----------------------------------|
| Appendix 1 | Highways Pre-Application Response |
| Appendix 2 | TRICS Output                      |

# 1 Introduction

## 1.1 Preamble

1.1.1 Eddisons have been instructed by Great Places Housing Group to advise on the traffic and transport issues relating to a full planning application for a new residential development on land at Drake Street in Rochdale.

1.1.2 The report provides information on the traffic and transport planning aspects of the development proposals to assist Rochdale Borough Council (RBC), as the local planning and highway authority, in the positive determination of the planning application.

## 1.2 Development Proposals

1.2.1 The proposals seek full planning permission for 27 dwellings, comprising 23 apartments and a terrace of 4 family houses, with associated external works, access, refuse and cycle store.

1.2.2 The proposals has received formal pre-application advice from highways officers at RBC. This is contained in **Appendix 1**.

## 1.3 Structure of Report

1.3.1 Following this introduction, this report is structured as follows:

- **Section 2** describes the existing site conditions and adjacent highway network.
- **Section 3** describes the development proposals, including vehicular access and car parking provision.

- **Section 4** considers trip generation and traffic impact of the proposed development on the local highway network.
- **Section 5** draws together the conclusions to this report.

## 2 Existing Conditions

### 2.1 Existing Site

2.1.1 The site is located in the south-western part of Rochdale town centre. The site is broadly rectangular in shape and is currently vacant.

2.1.2 The site is bordered to the south by the A640 Drake Street, to the west by two car garages, to the north by St Alban's Street and to the east by Broadfield Stile.

### 2.2 Local Highway Network

2.2.1 The A640 Drake Street runs to the south of the site and is where the site is currently accessed from via an existing bellmouth. Drake Street is around 10 metres wide and is located within the 30mph speed limit. Drake Street has footways on both sides of the road. There is a formal pedestrian signalised crossing on the Drake Street frontage to assist in pedestrian safety.

2.2.2 Along the northern boundary runs St Alban's Street and is within the 20mph speed limit. This is around 6 metres wide with a footway on both sides of the road. There is also a closed bellmouth access off St Alban's Street.

2.2.3 To the east of the site is Broadfield Stile which is connected to the above two roads via priority controlled junctions. It is around 7.5 metres wide and has footways on both sides of the road. The road is subject to a 20mph speed limit.

### 3 Development Proposals

- 3.1.1 The proposals seek full planning permission for 27 dwellings (23 apartments and 4 family houses with associated external works, access, refuse and cycle store).
- 3.1.2 The proposals will close both existing site access points and create one formal access off St Alban's Street. The vehicular access will serve the car parking area for the proposed development. The car parking is proposed with two spaces for each of the houses (8 spaces) and a total of 14 spaces for the 23 apartments within the site.
- 3.1.3 The access is 5.5 metres wide with 4 metres radii and 2.4 metres by 25 metres in both directions to align with the 20mph speed limit. Footways are provided on both sides to connect to the existing footway on the southern side of St Alban's Street.
- 3.1.4 The proposed site layout is shown in **Plan 1** and the vehicular access plan is shown in **Plan 2**.
- 3.1.5 Pedestrian and cycle access will be taken from the main site access off St Alban's Street as well as a link onto Broadfield Stile to the east of the site from the apartment building and each individual house.
- 3.1.6 Servicing and emergency access for the proposed development will take place via the new access onto St Alban's Street.
- 3.1.7 The internal layout will be designed to accommodate an RBC refuse vehicle and a fire tender, as well as routine small-delivery vehicles.
- 3.1.8 **Plan 3** shows that an RBC refuse vehicle can access the site off St Alban's Street, turn around within the car park and exit the site in front gear.

3.1.9 RBC have confirmed in their pre-application advice that the:

- The level of car parking provided is acceptable.
- The proposed site access is acceptable.
- They have no new road safety concerns resulting from the proposals.
- Refuse collection and servicing from this location is expected to continue as existing.
- The site is suitably sustainable in transport terms.

3.1.10 As such, the proposals should be considered acceptable.

## 4 Traffic Impact Analysis

### 4.1 Introduction

4.1.1 RBC has confirmed that the proposed development site is in a sustainable location and is acceptable in terms of car parking and access. As such, this section considers the traffic impact of the development proposals on the local highway network.

#### 4.1.2 Assessment Criteria

4.1.3 Given the residential nature of the proposed development, it is reasonable to assume that the AM and PM weekday peak hours will generate the highest traffic levels and therefore represent the periods of greatest potential impact on the local highway network. Accordingly, these two peak hours will be reviewed as part of this traffic impact analysis.

### 4.2 Proposed Development Trip Generation

4.2.1 Trip-generation estimates for the proposed development have been calculated using vehicular trip rates from the latest TRICS database.

4.2.2 The parameters used to ascertain the vehicular trip rates for the proposed development are as follows:

- Residential – affordable/local authority houses.
- Range over 50 dwellings.
- Weekday surveys only.

4.2.3 A summary of the resulting vehicular trip rates and the likely level of vehicular trips associated with the proposed development are presented in Table 4.1, with the TRICS output being provided in **Appendix 2**.

| Period          | Person Trip Rates |       | Person Trips |        |
|-----------------|-------------------|-------|--------------|--------|
|                 |                   |       | Arrive       | Depart |
| Weekday AM Peak | 0.129             | 0.249 | 3            | 7      |
| Weekday PM Peak | 0.328             | 0.222 | 9            | 6      |

**Table 4.1 – Proposed Development Vehicular Trip Rates and Trips (27 Dwellings)**

4.2.4 As can be seen from the Table 4.1, the proposed development is estimated to result in 10 two-way vehicular trips during the weekday AM peak and 15 two-way vehicular trips during the weekday PM peak. This equates to approximately one additional vehicular trip every 4-minutes during the peak hours.

4.2.5 Given the low number of trips generated during the AM and PM peak hours, as shown in Table 4.1, the traffic impact of the development is considered negligible. Consequently, no junction capacity assessment has been undertaken.

## 5 Conclusions

5.1.1 Eddisons have been instructed by Great Places Housing Group to advise on the traffic and transport issues relating to a full planning application for a new residential development on land at Drake Street in Rochdale.

5.1.2 The proposals seek full planning permission for 27 dwellings (23 apartments and a terrace of 4 family houses with associated external works, access, refuse and cycle store).

5.1.3 A number of conclusions can be drawn from the report, namely:

- The proposed development will be accessed via safe, efficient and appropriate vehicular access arrangements via a new priority junction off St Alban's Street. This is agreed with RBC.
- The report has demonstrated the development proposals will provide adequate parking provision in-line with RBC guidance.
- The site is accessible by sustainable modes of travel, in accordance with the objectives of the NPPF, offering realistic and convenient opportunities for walking, wheeling, cycling and public transport use. This is agreed with RBC.
- The traffic impact of the proposals would be minimal as agreed with RBC.
- RBC have no objections in principle to this proposal.

5.1.4 It can therefore be concluded that the proposals are acceptable in highway terms.

Plans



Notes: This drawing is the copyright Paddock Johnson Partnership Limited and may not be used without their prior written consent.  
Written dimensions to be taken in preference to scaled dimensions.  
Due to the inaccuracies of scanning, scanned images should not be scaled.

| REV: | DATE:    | DESCRIPTION:                                                                                                 | BY: |
|------|----------|--------------------------------------------------------------------------------------------------------------|-----|
| A    | 15.01.26 | Constraints indicated                                                                                        | CT  |
| B    | 28.01.26 | Issued for Comment                                                                                           | CT  |
| C    | 02.02.26 | Pre Application Status Issue                                                                                 | CT  |
| D    | 11.03.26 | Amendments following PreApp meeting                                                                          | CT  |
| E    | 13.03.26 | Revised following client comments                                                                            | CT  |
| F    | 16.03.26 | Revised following updated topographic survey                                                                 | CT  |
| G    | 18.03.26 | Revised following Client comments                                                                            | CT  |
| H    | 14.05.26 | Revised bin store, apartments flipped, footpaths rationalised, defensible space increased around apartments. | CT  |
| J    | 15.05.26 | Rear access to plot 1 and 4 provided. Plot 4 boundary amended. Amendments to bin store.                      |     |

Indicative Planting



VISUAL SCALE 1:500 @ A3

1 Proposed Site Plan  
Scale: 1: 500

CLIENT:  
Great Places Housing Group

PROJECT:  
New Residential Development  
Drake Street, Rochdale, OL16 1PJ

DRAWING TITLE:  
Proposed Site Plan

DRAWING NUMBER:  
**19146-PJA-00-ZZ-DR-A-1200-J**

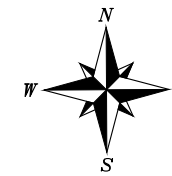
STATUS:  
**PRELIMINARY**

\\pjdco1\Cubefiles\Generated Docs\1897\Drawings\PJA-00-ZZ-M3-A-9000\19146-PJA-00-ZZ-M3-A-9000-B.rvt

SCALE: DATE:  
As indicated 22.12.25  
BY: CHECKED:  
CT MK

PADDOCK  
JOHNSON

Studio 2, The Lyceum,  
Bath Street, Port Sunlight,  
Merseyside, CH62 4UJ  
0151 643 1234  
admin@paddockjohnson.com  
www.paddockjohnson.com  
Paddock Johnson Partnership  
Limited. Registered in England  
and Wales. No. 06684275



## NOTES

THIS IS NOT A CONSTRUCTION DRAWING AND IS FOR  
INDICATIVE PURPOSES ONLY.  
THE DRAWING WILL BE SUBJECT TO CHANGE FOLLOWING  
LOCAL AUTHORITY REVIEW AND CONFIRMATION OF  
PUBLIC HIGHWAY AND THIRD PARTY LAND BOUNDARIES.

INDICATIVE SITE BOUNDARY

— DENOTES NEW KERBS

LOCAL AUTHORITY: ROCHDALE COUNCIL

TOTAL AREA OF SITE: 0.33Ha



SITE LAYOUT NTS

|     |                     |       |         |        |
|-----|---------------------|-------|---------|--------|
| A   | REVISED SITE LAYOUT | LB    | MR      | MAY 26 |
| REV | DETAILS             | DRAWN | CHECKED | DATE   |

CLIENT:

GREAT PLACES  
HOUSING GROUP

PROJECT:

DRAKE STREET,  
ROCHDALE

DRAWING TITLE:

DRAWING TITLE

SCALES:

1:500 @ A3

DRAWN:

LB

|  |          |
|--|----------|
|  | CHECKED: |
|--|----------|

PJW

DATE: \_\_\_\_\_

MAR 26

BTG Eddisons  
340 Deansgate  
Manchester  
M3 4LY

Email: [info@eddisons.com](mailto:info@eddisons.com)  
Tel: 0161 837 7380  
Web: [www.eddisons.com/services/transport-planning](http://www.eddisons.com/services/transport-planning)

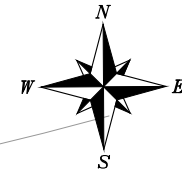
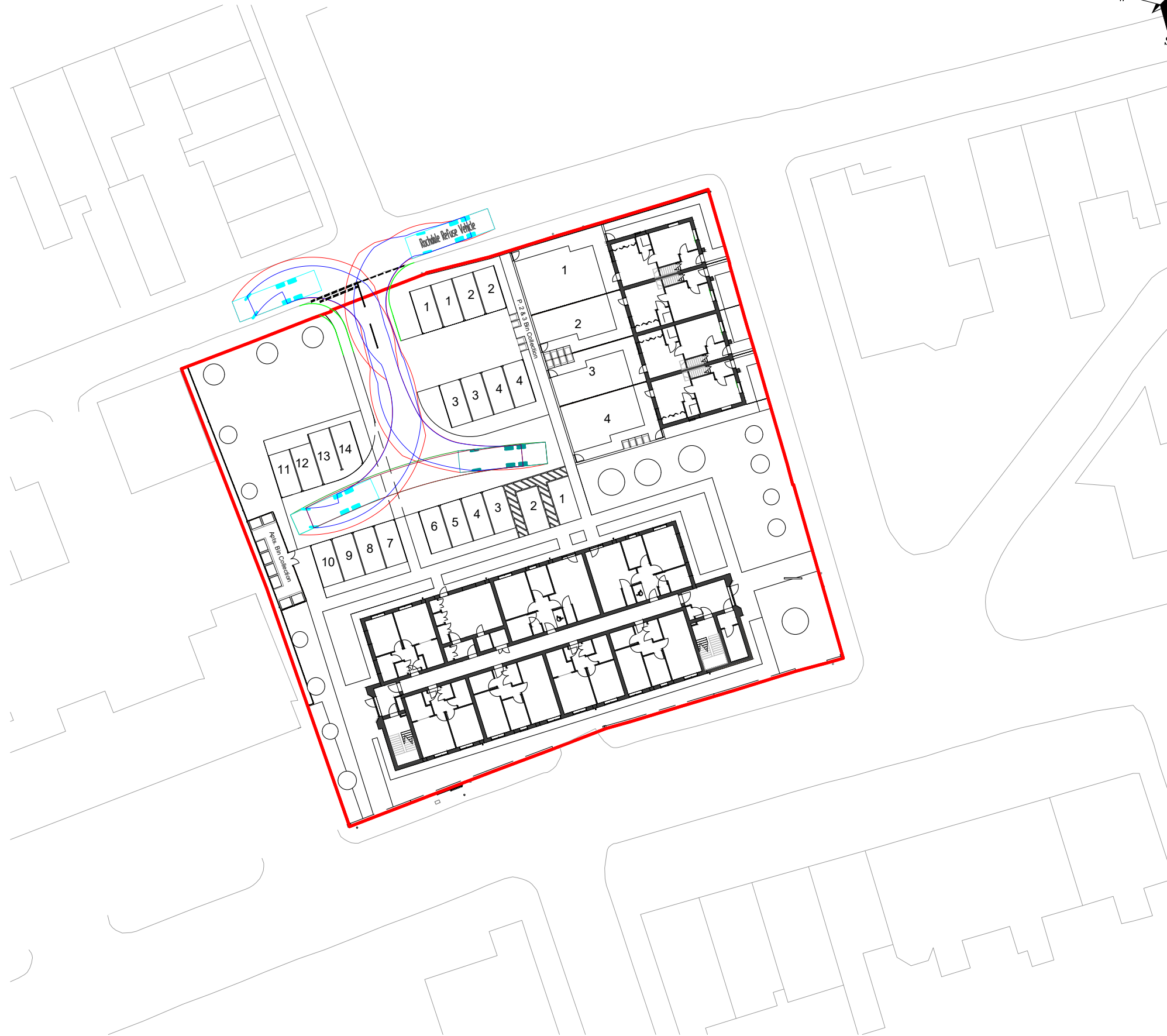
DRAWING NUMBER:

5233-F01

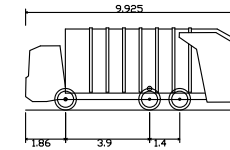
REVISION:

A





## NOTES



Rochdale Refuse Vehicle  
Overall Length 9.925m  
Overall Width 2.450m  
Overall Body Height 3.81m  
Min Body Ground Clearance 0.366m  
Track Width 2.450m  
Lock to lock time 4.00s  
Kerb to Kerb Turning Radius 9.500m

| REV | DETAILS | DRAWN | CHECKED | DATE |
|-----|---------|-------|---------|------|
| -   | -       | -     | -       | -    |

CLIENT: **GREAT PLACES  
HOUSING GROUP**

PROJECT: **DRAKE STREET,  
ROCHDALE**

DRAWING TITLE: **SWEPT PATH ANALYSIS**

SCALES: **1:500 @ A3**

|                  |                     |                     |
|------------------|---------------------|---------------------|
| DRAWN: <b>LB</b> | CHECKED: <b>PJW</b> | DATE: <b>MAR 26</b> |
|------------------|---------------------|---------------------|

BTG Eddisons  
340 Deansgate  
Manchester  
M3 4LY  
  
Email: [info@eddisons.com](mailto:info@eddisons.com)  
Tel: 0161 837 7380  
Web: [www.eddisons.com/services/transport-planning](http://www.eddisons.com/services/transport-planning)

|                                  |                    |
|----------------------------------|--------------------|
| DRAWING NUMBER: <b>5233-SP01</b> | REVISION: <b>A</b> |
|----------------------------------|--------------------|



## Appendices

## Appendix 1

### Highways Pre-Application Response



**ROCHDALE**  
**BOROUGH COUNCIL**

## **Highways and Engineering Service**

**Economy and Environment**

Consultation Response on behalf of Head of Highways and Engineering

Pre- Application Number: 25-2026-164

Date Received: 16 February 2026

Date of Response: 24 January 2025

### **Proposal Outline:**

Residential development comprising of 26 dwellings (one apartment building and a terrace of 4 family houses with associated external works, access, refuse and cycle store)

### **Consultation Report:**

The application site is on the edge of Rochdale Town Centre- This is a semi sustainable location due to the proximity of public transport options and local amenities.

The traffic generation associated with usage is expected to be very low and below the threshold for requiring a Transport Assessment. This will still require a trip generation exercise is undertaken to demonstrate the expected volume of traffic.

The level of parking provided is adequate given the semi sustainable location.

The proposed site access is suitable. The existing bell mouth access onto Drake Street needs to be removed and the footway reinstated.

There is no changes to the existing highways network indicated on the plans submitted..

There is no new highways proposed as part of this development.

No PROW will be obstructed by this proposal.

We have no new road safety concerns resulting from these proposals.

Refuse collection and servicing from this location is expected to continue as existing.

### **Amendments to Consultation Response:**

No amendments to report

### **Officer Recommendation:**

we have no objections in principle to this proposal.

**Highways Sign off**

John Gillighan 26/02/2026

## Appendix 2

### TRICS Output

Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 03 - RESIDENTIAL

Category: B - AFFORDABLE/LOCAL AUTHORITY HOUSES

Selected Vehicle Type: Total Vehicles

Selected regions and areas:

|    |                                           |                        |
|----|-------------------------------------------|------------------------|
| 01 | <b>GREATER LONDON</b>                     |                        |
|    | BN                                        | BARNET                 |
|    |                                           | 1 day                  |
| 02 | <b>SOUTH EAST</b>                         |                        |
|    | ES                                        | EAST SUSSEX            |
|    |                                           | 1 day                  |
| 03 | <b>SOUTH WEST</b>                         |                        |
|    | DV                                        | DEVON                  |
|    |                                           | 1 day                  |
| 04 | <b>EAST ANGLIA</b>                        |                        |
|    | NF                                        | NORFOLK                |
|    | SF                                        | SUFFOLK                |
|    |                                           | 1 day                  |
| 05 | <b>EAST MIDLANDS</b>                      |                        |
|    | LR                                        | LEICESTER              |
|    | NN                                        | NORTH NORTHAMPTONSHIRE |
|    |                                           | 1 day                  |
| 06 | <b>WEST MIDLANDS</b>                      |                        |
|    | WM                                        | WEST MIDLANDS          |
|    | WO                                        | WORCESTERSHIRE         |
|    |                                           | 1 day                  |
| 07 | <b>YORKSHIRE &amp; NORTH LINCOLNSHIRE</b> |                        |
|    | KS                                        | KIRKLEES               |
|    | LS                                        | LEEDS                  |
|    |                                           | 1 day                  |
| 08 | <b>NORTH WEST</b>                         |                        |
|    | BB                                        | BLACKBURN WITH DARWEN  |
|    | GM                                        | GREATER MANCHESTER     |
|    | LC                                        | LANCASHIRE             |
|    | MS                                        | MERSEYSIDE             |
|    |                                           | 2 days                 |
| 10 | <b>WALES</b>                              |                        |
|    | DB                                        | DENBIGHSHIRE           |
|    |                                           | 2 days                 |
| 11 | <b>SCOTLAND</b>                           |                        |
|    | HI                                        | HIGHLAND               |
|    | MO                                        | MORAY                  |
|    |                                           | 1 day                  |
|    |                                           | 2 days                 |
| 13 | <b>MUNSTER</b>                            |                        |
|    | TI                                        | TIPPERARY              |
|    |                                           | 2 days                 |
| 15 | <b>GREATER DUBLIN</b>                     |                        |
|    | DL                                        | DUBLIN                 |
|    |                                           | 3 days                 |

This section displays the number of survey days per TRICS® sub-region in the selected set.

Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

## 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:              | DWELLS                 |
| Actual Range:           | 8 to 48 (units:DWELLS) |
| Range Selected by User: | 8 to 50 (units:DWELLS) |
| Parking Spaces Range:   | 11 - 220               |

## Public Transport Provision:

|               |                      |
|---------------|----------------------|
| Selection by: | All Surveys Included |
| Date Range:   | 22/03/90 to 30/04/25 |

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:

|           |        |
|-----------|--------|
| Friday    | 5 days |
| Monday    | 5 days |
| Thursday  | 3 days |
| Tuesday   | 5 days |
| Wednesday | 8 days |

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

## Selected survey types:

|                     |    |
|---------------------|----|
| Manual count        | 25 |
| Direction ATC Count | 1  |

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         | 6 days  |
| Edge of Town Centre  | 4 days  |
| Neighbourhood Centre | 4 days  |
| Suburban Area        | 12 days |

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:

|                  |         |
|------------------|---------|
| Built-Up Zone    | 1 days  |
| Industrial Zone  | 1 days  |
| No Sub Category  | 4 days  |
| Residential Zone | 20 days |

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 Vehicle Counts:

|                             |         |
|-----------------------------|---------|
| Servicing vehicles Included | 1 days  |
| Servicing vehicles Unknown  | 25 days |

**Audit Code:** 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

**Secondary Filtering Selection:**

**Use Class:**

|    |            |
|----|------------|
| C3 | 26 surveys |
|----|------------|

*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:**

**500 - 6000**

**Population within 1 mile:**

|                   |           |
|-------------------|-----------|
| 1,001 to 5,000    | 3 surveys |
| 10,001 to 15,000  | 4 surveys |
| 15,001 to 20,000  | 5 surveys |
| 20,001 to 25,000  | 1 surveys |
| 25,001 to 50,000  | 8 surveys |
| 5,001 to 10,000   | 4 surveys |
| 50,001 to 100,000 | 1 surveys |

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

**Population within 5 miles:**

|                    |           |
|--------------------|-----------|
| 125,001 to 250,000 | 4 surveys |
| 25,001 to 50,000   | 2 surveys |
| 250,001 to 500,000 | 6 surveys |
| 5,001 to 25,000    | 3 surveys |
| 50,001 to 75,000   | 5 surveys |
| 500,001 or More    | 3 surveys |
| 75,001 to 100,000  | 3 surveys |

*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 | 16 surveys |
| 1.1 to 1.5 | 9 surveys  |
| Unknown    | 1 surveys  |

*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.*

Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

---

Petrol filling station:

*This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.*

Travel Plan:

|    |            |
|----|------------|
| No | 26 surveys |
|----|------------|

*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 | 25 surveys |
| None            | 1 surveys  |

*This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.*

COVID-19 Restrictions:

No

Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

|                                                                                                                                                     |            |                          |                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------|-----------------------|
| 1                                                                                                                                                   | BB-03-B-01 | SEMI DETACHED/TERRACED   | BLACKBURN WITH DARWEN |
| BILLINGE STREET<br>BLACKBURN<br>Edge of Town Centre<br>Residential Zone<br>Number of dwellings: 15.00 DWELLS<br>Survey date:                        |            |                          |                       |
|                                                                                                                                                     |            |                          | Survey Type: Manual   |
| 2                                                                                                                                                   | BN-03-B-01 | SEMI-DETACHED & TERRACED | BARNET                |
| LUTHER CLOSE<br>EDGWARE<br>Edge of Town<br>Residential Zone<br>Number of dwellings: 19.00 DWELLS<br>Survey date: Thursday 04/11/2021                |            |                          |                       |
|                                                                                                                                                     |            |                          | Survey Type: Manual   |
| 3                                                                                                                                                   | DB-03-B-01 | SEMI DETACHED            | DENBIGHSHIRE          |
| PEN-Y-MAES AVENUE<br>RHYL<br>Edge of Town<br>Residential Zone<br>Number of dwellings: 43.00 DWELLS<br>Survey date: Tuesday 30/11/1999               |            |                          |                       |
|                                                                                                                                                     |            |                          | Survey Type: Manual   |
| 4                                                                                                                                                   | DB-03-B-02 | MIXED HOUSES             | DENBIGHSHIRE          |
| BRIGHTON ROAD<br>RHYL<br>Neighbourhood Centre<br>Residential Zone<br>Number of dwellings: 41.00 DWELLS<br>Survey date:                              |            |                          |                       |
|                                                                                                                                                     |            |                          | Survey Type: Manual   |
| 5                                                                                                                                                   | DL-03-B-01 | TERRACED                 | DUBLIN                |
| ROCK ROAD<br>DUBLIN<br>BOOTERSTOWN<br>Suburban Area<br>Residential Zone<br>Number of dwellings: 45.00 DWELLS<br>Survey date: Wednesday 20/11/2002   |            |                          |                       |
|                                                                                                                                                     |            |                          | Survey Type: Manual   |
| 6                                                                                                                                                   | DL-03-B-02 | TERRACED HOUSES          | DUBLIN                |
| MARIGOLD ROAD<br>DUBLIN<br>DARNDALE<br>Neighbourhood Centre<br>Residential Zone<br>Number of dwellings: 35.00 DWELLS<br>Survey date:                |            |                          |                       |
|                                                                                                                                                     |            |                          | Survey Type: Manual   |
| 7                                                                                                                                                   | DL-03-B-03 | SEMI-DETACHED & TERRACED | DUBLIN                |
| HOME PARK ROAD<br>DUBLIN<br>DRUMCONDRA<br>Suburban Area<br>Residential Zone<br>Number of dwellings: 48.00 DWELLS<br>Survey date: Tuesday 22/11/2016 |            |                          |                       |
|                                                                                                                                                     |            |                          | Survey Type: Manual   |
| 8                                                                                                                                                   | DV-03-B-01 | TERRACED                 | DEVON                 |
| HAM DRIVE                                                                                                                                           |            |                          |                       |

Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

## PLYMOUTH

Suburban Area

Residential Zone

Number of dwellings: 35.00 DWELLS

Survey date: Wednesday 06/07/2005

Survey Type: Manual

9

ES-03-B-01

BUNGALOWS

EAST SUSSEX

BOWLEY ROAD

HAILSHAM

Edge of Town

Residential Zone

Number of dwellings: 14.00 DWELLS

Survey date: Thursday 03/07/2003

Survey Type: Manual

10

GM-03-B-01

TERRACED HOUSES

GREATER MANCHESTER

NEWBOLD

ROCHDALE

Suburban Area

No Sub Category

Number of dwellings: 43.00 DWELLS

Survey date: Wednesday 21/10/2015

Survey Type: Manual

11

HI-03-B-04

SEMI DETACHED

HIGHLAND

OLD EDINBURGH ROAD

INVERNESS

HILTON

Neighbourhood Centre

Residential Zone

Number of dwellings: 11.00 DWELLS

Survey date: Tuesday 01/12/1998

Survey Type: Manual

12

KS-03-B-02

TERRACED HOUSES

KIRKLEES

SYKES CLOSE

BATLEY

Edge of Town

Residential Zone

Number of dwellings: 17.00 DWELLS

Survey date: Friday 19/10/2018

Survey Type: Manual

13

LC-03-B-01

TERRACED

LANCASHIRE

KILNHOUSE LANE

BLACKPOOL

ST ANNES

Edge of Town

Industrial Zone

Number of dwellings: 24.00 DWELLS

Survey date: Tuesday 13/06/1995

Survey Type: Manual

14

LR-03-B-01

SEMI-DETACHED &amp; TERRACED LEICESTER

COLEMAN ROAD

LEICESTER

Suburban Area

Residential Zone

Number of dwellings: 38.00 DWELLS

Survey date: Friday 22/10/2021

Survey Type: Manual

15

LS-03-B-02

TERRACED HOUSES

LEEDS

LINCOLN GREEN ROAD

LEEDS

Suburban Area

Built-Up Zone

Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

Number of dwellings: 29.00 DWELLS

Survey date: Thursday 19/09/2013

Survey Type: Manual

|                                                                                                                                                                |            |                        |                        |                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|------------------------|---------------------|
| 16<br>HAWTHORN ROAD<br>ELGIN<br>Edge of Town Centre<br>No Sub Category<br>Number of dwellings: 15.00 DWELLS<br>Survey date: Friday 12/05/2006                  | MO-03-B-01 | SEMI DETACHED          | MORAY                  | Survey Type: Manual |
| 17<br>PLUSCARDEN ROAD<br>ELGIN<br>Edge of Town Centre<br>No Sub Category<br>Number of dwellings: 40.00 DWELLS<br>Survey date: Wednesday 10/05/2006             | MO-03-B-02 | BUNGALOWS              | MORAY                  | Survey Type: Manual |
| 18<br>TARBOCK ROAD<br>LIVERPOOL<br>SPEKE<br>Edge of Town<br>Residential Zone<br>Number of dwellings: 16.00 DWELLS<br>Survey date: Tuesday 18/06/2013           | MS-03-B-01 | TERRACED               | MERSEYSIDE             | Survey Type: Manual |
| 19<br>ST MARY'S GROVE<br>BOOTLE<br>Suburban Area<br>Residential Zone<br>Number of dwellings: 14.00 DWELLS<br>Survey date: Wednesday 06/09/2023                 | MS-03-B-02 | SEMI DETACHED/TERRACED | MERSEYSIDE             | Survey Type: Manual |
| 20<br>NELSON ROAD NORTH<br>GREAT YARMOUTH<br>Edge of Town Centre<br>Residential Zone<br>Number of dwellings: 45.00 DWELLS<br>Survey date: Wednesday 13/09/2017 | NF-03-B-01 | TERRACED HOUSES        | NORFOLK                | Survey Type: Manual |
| 21<br>OCCUPATION ROAD<br>CORBY<br>Suburban Area<br>Residential Zone<br>Number of dwellings: 21.00 DWELLS<br>Survey date: Wednesday 13/10/2021                  | NN-03-B-01 | SEMI-DETACHED HOUSES   | NORTH NORTHAMPTONSHIRE | Survey Type: Manual |
| 22<br>A1144 ST PETERS STREET<br>LOWESTOFT<br>Suburban Area<br>No Sub Category<br>Number of dwellings: 46.00 DWELLS<br>Survey date: Tuesday 20/09/2005          | SF-03-B-01 | SEMI D./TERRACED       | SUFFOLK                | Survey Type: Manual |
| 23                                                                                                                                                             | TI-03-B-01 | MIXED HOUSES           | TIPPERARY              |                     |

Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

LIMERICK ROAD

NENAGH

Suburban Area

Residential Zone

Number of dwellings: 43.00 DWELLS

Survey date: Friday 27/05/2016

Survey Type: Manual

24

TI-03-B-02

BUNGALOWS

TIPPERARY

STRADAVOHER

THURLES

Suburban Area

Residential Zone

Number of dwellings: 8.00 DWELLS

Survey date:

Survey Type: Manual

25

WM-03-B-02

SEMI-DETACHED

WEST MIDLANDS

SHENLEY FIELDS ROAD

BIRMINGHAM

SHENLEY GREEN

Suburban Area

Residential Zone

Number of dwellings: 10.00 DWELLS

Survey date: Wednesday 07/06/2023

Survey Type: Manual

26

WO-03-B-02

TERRACED HOUSES

WORCESTERSHIRE

GOODREST WALK

WORCESTER

MERRIMANS HILL

Neighbourhood Centre

Residential Zone

Number of dwellings: 16.00 DWELLS

Survey date:

Survey Type: Manual

Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5

## TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

Total Vehicles

Calculation factor: 1 DWELLS

\*BOLD print indicates peak (busiest) period

| Time Range          | No. Days | Ave. DWELLS | Arrivals | Departures | Totals |
|---------------------|----------|-------------|----------|------------|--------|
| 00:00-01:00         | 1        | 11          | 0.273    | 0.091      | 0.364  |
| 01:00-02:00         | 1        | 11          | 0.000    | 0.000      | 0.000  |
| 02:00-03:00         | 1        | 11          | 0.000    | 0.000      | 0.000  |
| 03:00-04:00         | 1        | 11          | 0.091    | 0.091      | 0.182  |
| 04:00-05:00         | 1        | 11          | 0.000    | 0.000      | 0.000  |
| 05:00-06:00         | 1        | 11          | 0.000    | 0.000      | 0.000  |
| 06:00-07:00         | 1        | 11          | 0.000    | 0.000      | 0.000  |
| 07:00-08:00         | 26       | 28          | 0.041    | 0.134      | 0.175  |
| 08:00-09:00         | 26       | 28          | 0.129    | 0.249      | 0.378  |
| 09:00-10:00         | 26       | 28          | 0.146    | 0.176      | 0.322  |
| 10:00-11:00         | 26       | 28          | 0.170    | 0.159      | 0.329  |
| 11:00-12:00         | 26       | 28          | 0.189    | 0.176      | 0.365  |
| 12:00-13:00         | 26       | 28          | 0.187    | 0.182      | 0.369  |
| 13:00-14:00         | 26       | 28          | 0.160    | 0.171      | 0.331  |
| 14:00-15:00         | 26       | 28          | 0.183    | 0.193      | 0.376  |
| 15:00-16:00         | 26       | 28          | 0.293    | 0.231      | 0.524  |
| 16:00-17:00         | 26       | 28          | 0.233    | 0.170      | 0.403  |
| 17:00-18:00         | 26       | 28          | 0.328    | 0.222      | 0.550  |
| 18:00-19:00         | 26       | 28          | 0.219    | 0.161      | 0.380  |
| 19:00-20:00         | 4        | 28          | 0.254    | 0.105      | 0.359  |
| 20:00-21:00         | 4        | 28          | 0.114    | 0.105      | 0.219  |
| 21:00-22:00         | 1        | 11          | 0.000    | 0.091      | 0.091  |
| 22:00-23:00         | 1        | 11          | 0.091    | 0.091      | 0.182  |
| 23:00-00:00         | 1        | 11          | 0.000    | 0.182      | 0.182  |
| <b>Total Rates:</b> |          |             | 3.101    | 2.980      | 6.081  |

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

**Audit Code: 35aabbf4-59d2-4d0e-aae6-08c0bdb37fe5****Parameter Summary:**

|                                               |                         |
|-----------------------------------------------|-------------------------|
| Trip rate parameter range selected:           | 8 - 50 (units: DWELLS)  |
| Survey date date range:                       | 13/06/1995 - 06/09/2023 |
| Number of weekdays (Monday-Friday):           | 26                      |
| Number of Saturdays:                          | 0                       |
| Number of Sundays:                            | 0                       |
| Surveys automatically removed from selection: | 4                       |
| 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.*



Find out more at [www.eddisons.com](http://www.eddisons.com)

BTG Eddisons is a trading name of Eddisons Commercial Limited, registered in England and Wales (No. 3280893).  
Registered office: 340 Deansgate, Manchester, M3 4LY. A member of BTG Consulting plc. [www.btguk.com](http://www.btguk.com)

Regulated by RICS