

# Transport Statement

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132 & 134 Royal College Street, London, NW1 0TA



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|-------------------|---------------------------|
| Project Reference | 19023                     |
| Document Number   | 19023-GAA-XX-XX-PS-T-0015 |
| Suitability       | S4 - For Stage Approval   |
| Revision Number   | P02                       |
| Date              | 30/03/2021                |
| Written By        | R Patel                   |
| Checked By        | G Georgiade               |
| Reviewed By       | C Sala                    |
| Approved By       | C Sala                    |

|   |    |
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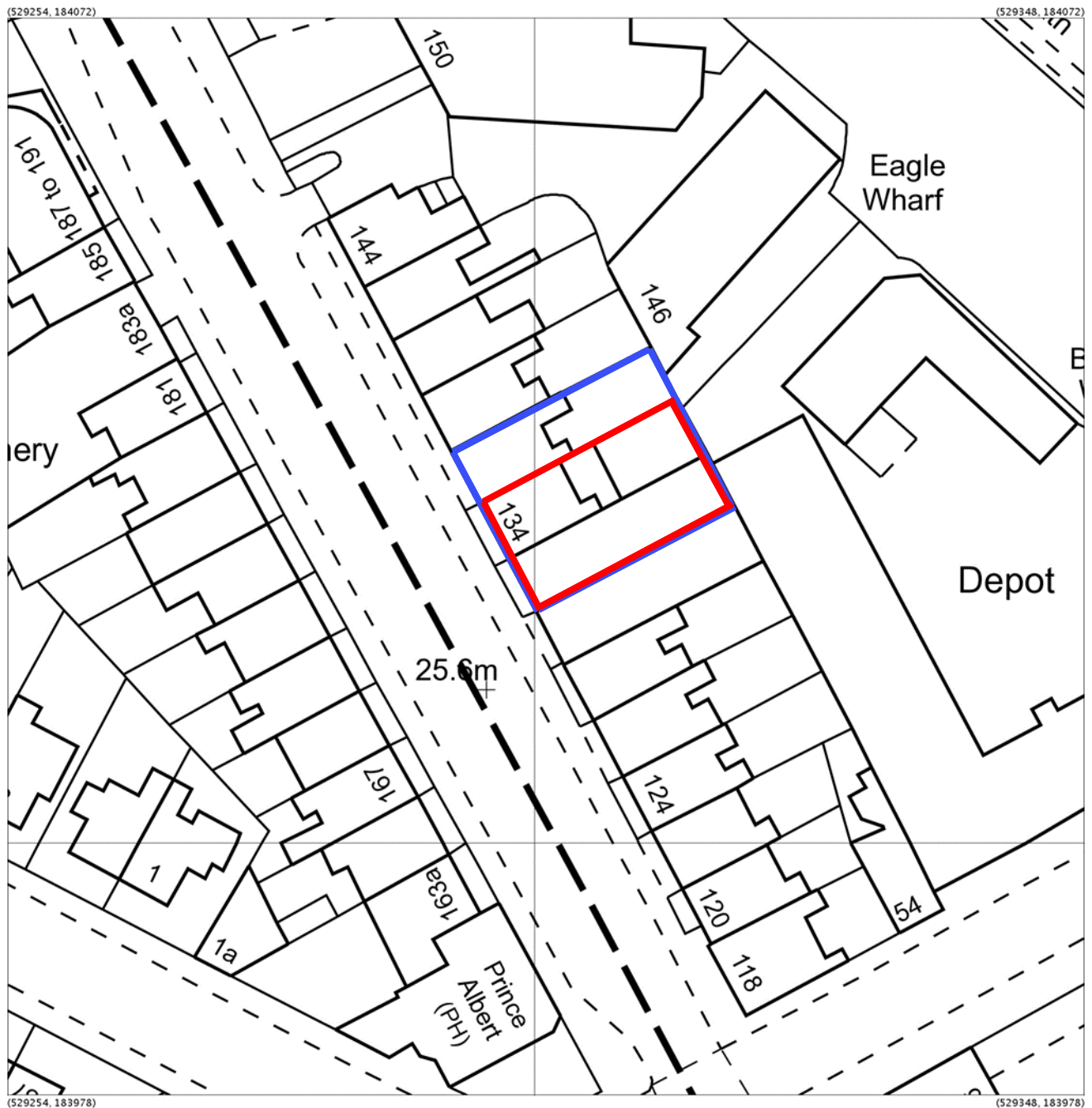
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| Revision | Description    | Date Issued | Originator |
|----------|----------------|-------------|------------|
| P01      | Planning Issue | 30/03/2021  | RP         |
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# Introduction

## Urban Context

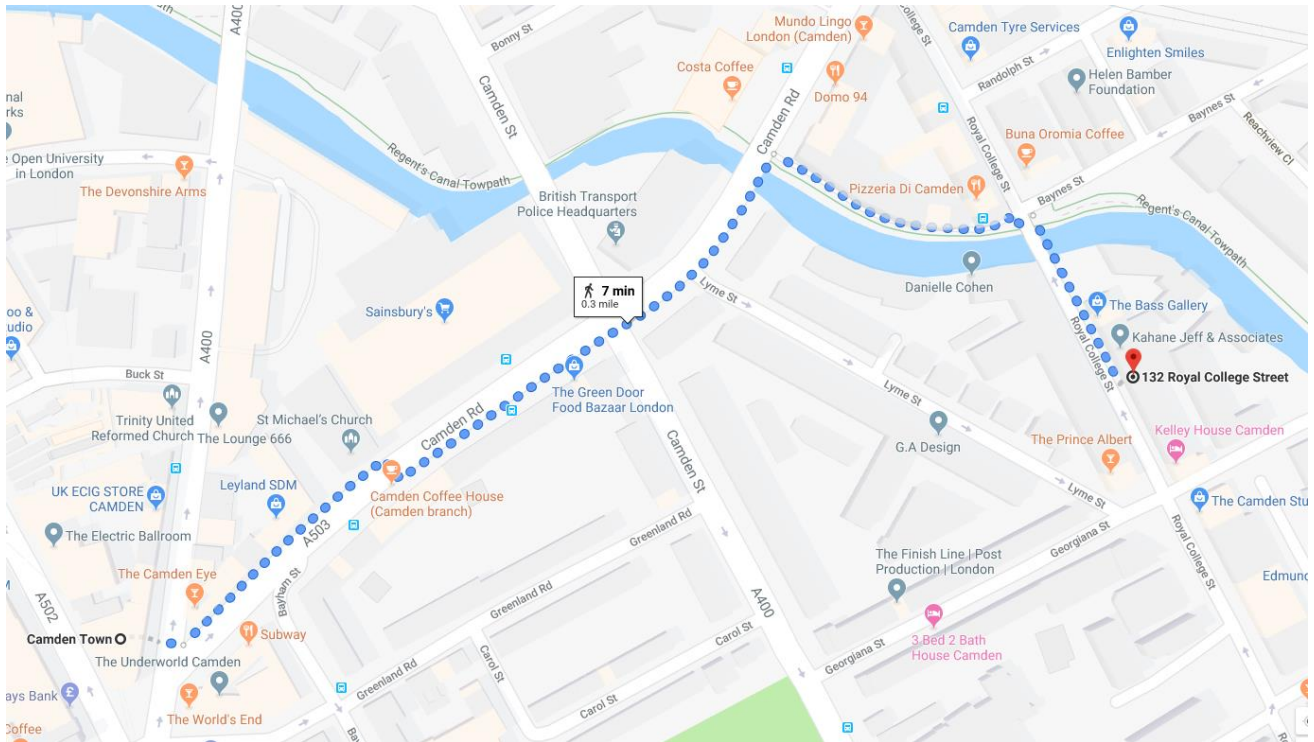
This report presents the proposed scheme for 132 and 134 Royal College Street, London, NW1 0TA [see map]. The document outlines accessibility, in relation to walking to the site and Public Transportation. This proposal is for the permitted development from offices (B1 use) to 3 residential units (C3 use).



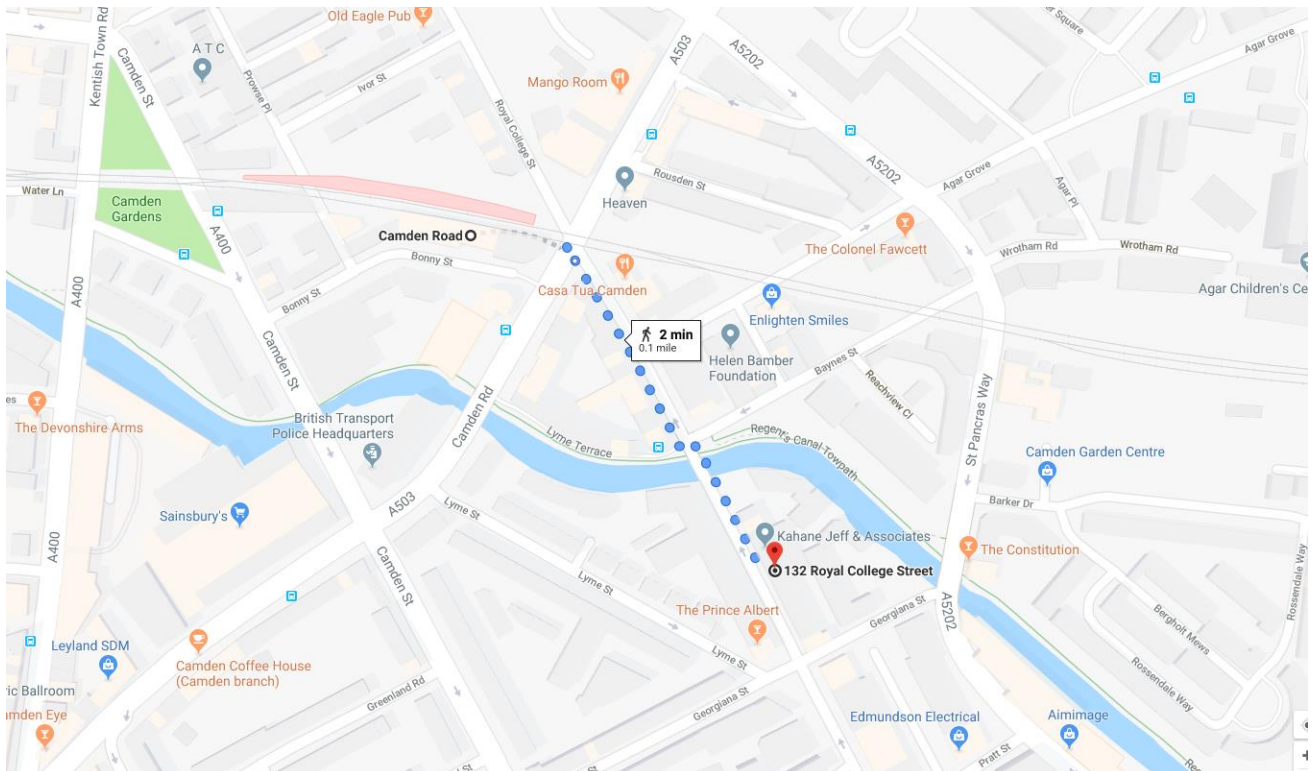
# Accessibility

The site is in 7-minute walking distance from Camden Town Underground Station (Northern Line) and in 2-minute walking distance from Camden Road Railway Station (Overground). The site is also well serviced by frequent bus routes (29, 253, 274, N29, N253, N279, S). Carrying out a PTAL report the site shows to have a rating of 6a, meaning it has almost perfect means of transport.

**Fig 1: Route from Camden Town to the site.**



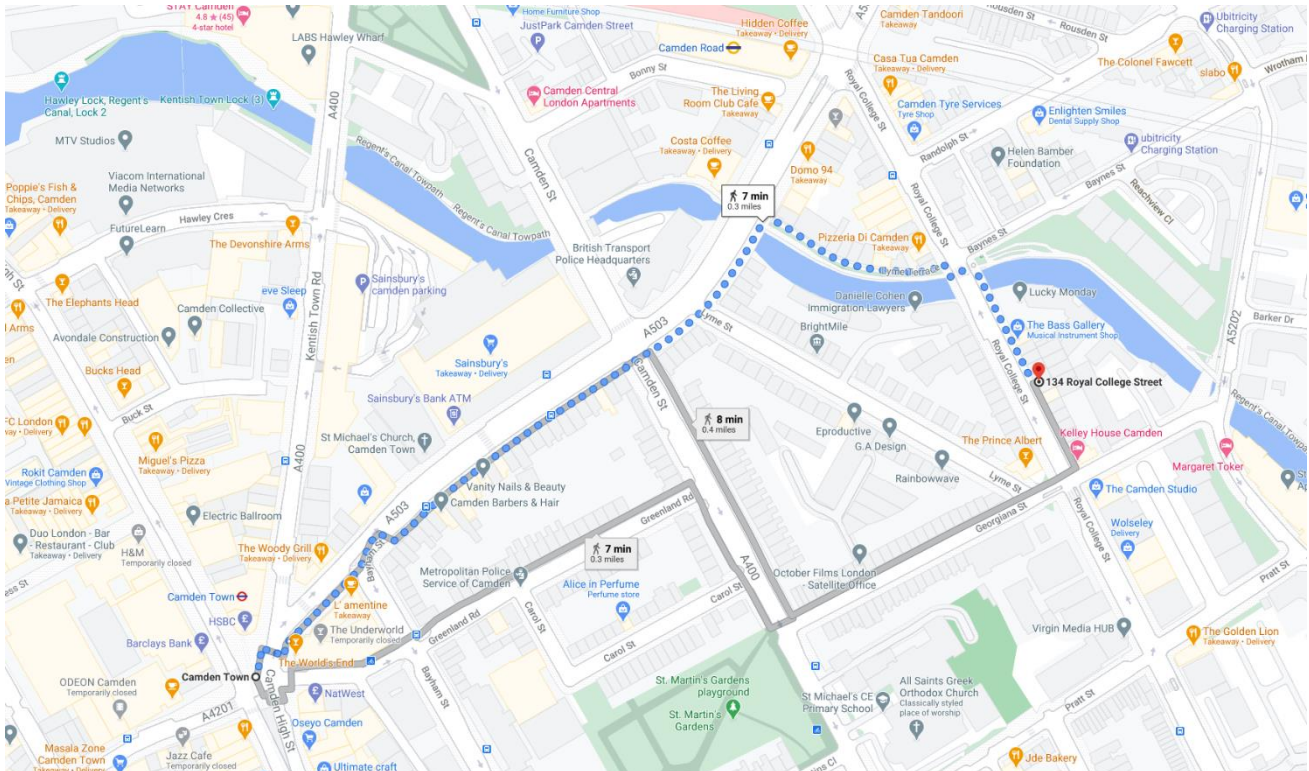
**Fig 2: Route from Camden Road to the site.**



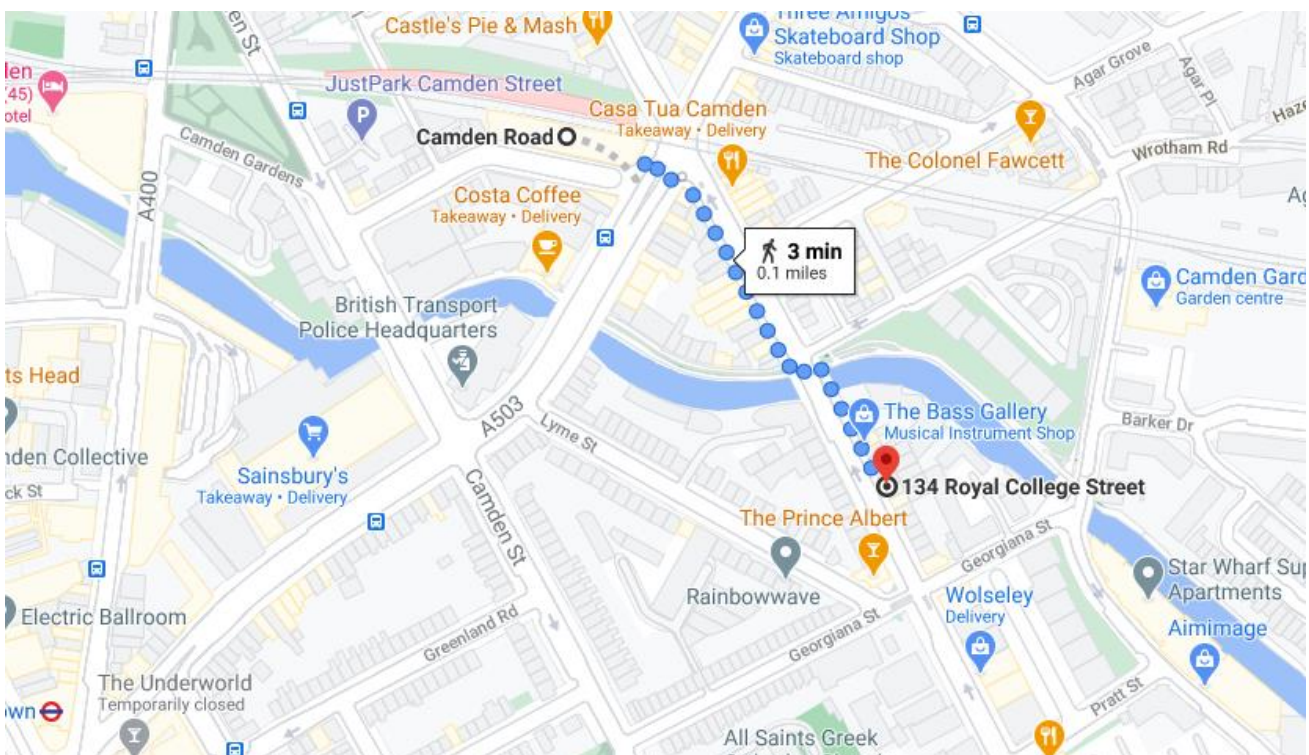
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**Fig 3: Route from Camden Town to the site**

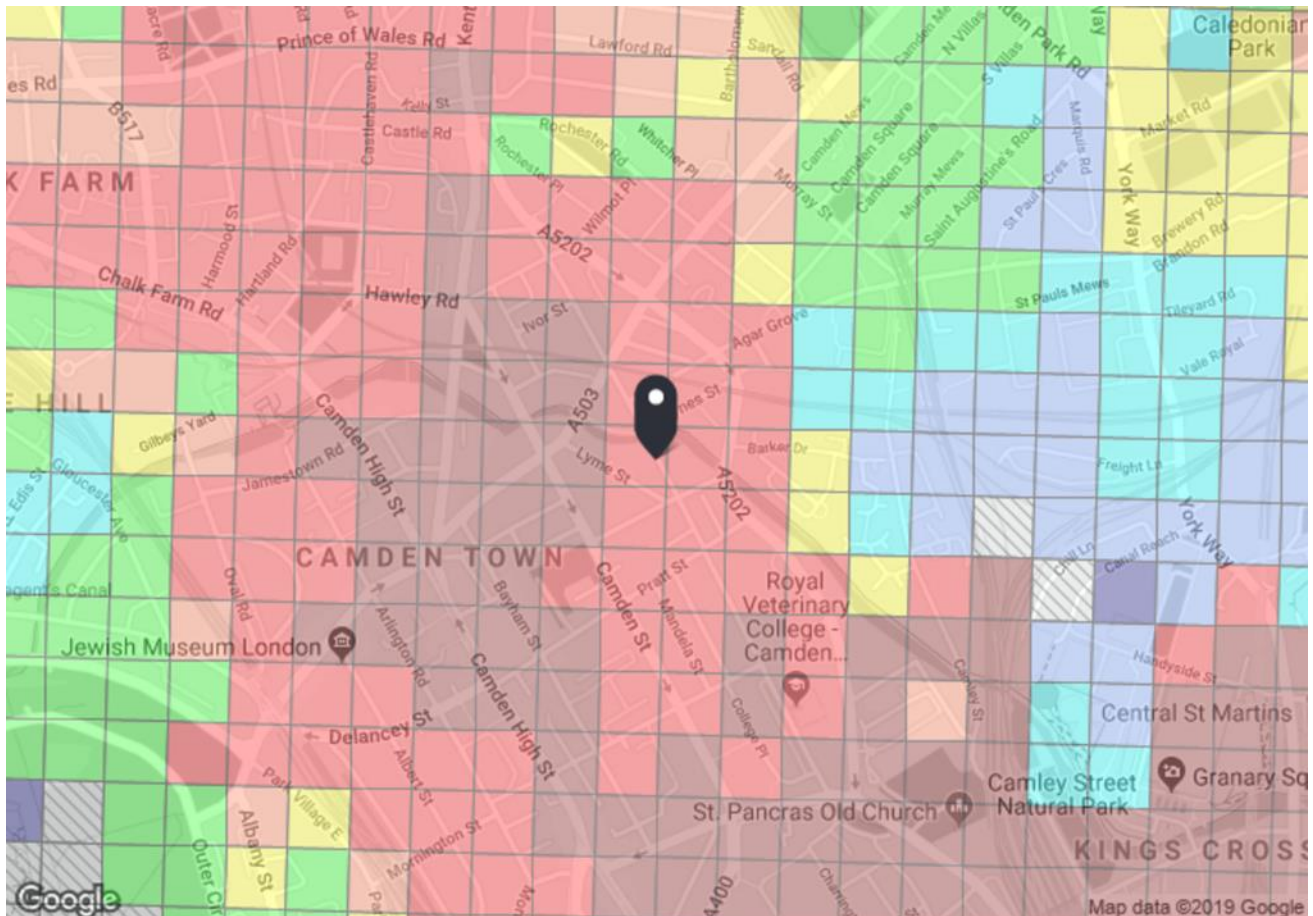


**Fig 4: Route from Camden Road to the site.**



# Public Transport Accessibility Level (PTAL)

Public Transport Accessibility Levels (PTALs) are a theoretical measure of the accessibility of a given point to the public transport network, considering walk access time and service availability. The method is essentially a way of measuring the density of the public transport network at a particular site.



PTAL output for Base Year

6a

Easting: 529281, Northing: 184032

## Map key - PTAL

0 (Worst)  
1b  
3  
5  
6b (Best)

1a  
2  
4  
6a

## Map layers

PTAL (cell size: 100m)

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# Public Transport Accessibility Level (PTAL)

## Site Details

Grid Cell: 98765

Easting: 529245

Northing: 184052

Report Date: 16/04/2019

Scenario: Base Year

## Calculation Parameters

Day of Week: M-F

Time Period: AM Peak

Walk Speed: 4.8 kph

Bus Node Max Walk Access Time (mins): 8

Bus Reliability Factor: 2.0

LU Station Max Walk Access Time (mins): 12

LU Reliability Factor: 0.75

National Rail Station Max Walk Access Time (mins): 12

National Rail Reliability Factor: 0.75

| Mode | Stop                     | Route | Distance (metres) | Frequency (vph) | Walk Time (mins) | SWT (mins) | TAT (mins) | EDF  |
|------|--------------------------|-------|-------------------|-----------------|------------------|------------|------------|------|
|      | Weight                   | AI    |                   |                 |                  |            |            |      |
| Bus  | CAMDEN ROAD STATION      | 29    | 185.96            | 15              | 2.32             | 4          | 6.32       | 4.74 |
| Bus  | CAMDEN ROAD STATION      | 253   | 185.96            | 12              | 2.32             | 4.5        | 6.82       | 4.4  |
| Bus  | CAMDEN ST CAMDEN GARDENS | C2    | 417.76            | 8               | 5.22             | 5.75       | 10.97      | 2.73 |
| Bus  | CAMDEN ST CAMDEN GARDENS | 24    | 417.76            | 10              | 5.22             | 5          | 10.22      | 2.93 |
| Bus  | CAMDEN ST CAMDEN GARDENS | 134   | 417.76            | 12              | 5.22             | 4.5        | 9.72       | 3.09 |
| Bus  | CAMDEN ST CAMDEN GARDENS | 31    | 417.76            | 10              | 5.22             | 5          | 10.22      | 2.93 |
| Bus  | CAMDEN ST CAMDEN GARDENS | 27    | 417.76            | 8               | 5.22             | 5.75       | 10.97      | 2.73 |
| Bus  | CAMDEN ST CAMDEN GARDENS | 168   | 417.76            | 9               | 5.22             | 5.33       | 10.56      | 2.84 |

# Public Transport Accessibility Level (PTAL)

|      |                          |                        |        |       |       |       |       |      |     |      |
|------|--------------------------|------------------------|--------|-------|-------|-------|-------|------|-----|------|
| Bus  | CAMDEN ST CAMDEN GARDENS | 214                    | 417.76 | 8     | 5.22  | 5.75  | 10.97 | 2.73 | 0.5 | 1.37 |
| Bus  | CAMDEN GARDENS STAND     | 88                     | 419.55 | 9     | 5.24  | 5.33  | 10.58 | 2.84 | 0.5 | 1.42 |
| Bus  | R COLLEGE ST CAMDEN ROAD | 274                    | 97.21  | 7.5   | 1.22  | 6     | 7.22  | 4.16 | 0.5 | 2.08 |
| Bus  | R COLLEGE ST CAMDEN ROAD | 46                     | 97.21  | 6     | 1.22  | 7     | 8.22  | 3.65 | 0.5 | 1.83 |
| Rail | Camden Road              | 'CLPHMJ2-STFD 2L50 '   | 249.36 | 3.67  | 3.12  | 8.92  | 12.04 | 2.49 | 1   | 2.49 |
| Rail | Camden Road              | 'STFD-CLPHMJ2 2Y11 '   | 249.36 | 3.67  | 3.12  | 8.92  | 12.04 | 2.49 | 0.5 | 1.25 |
| LUL  | Camden Town              | 'Edgware-Morden '      | 636.77 | 9     | 7.96  | 4.08  | 12.04 | 2.49 | 0.5 | 1.25 |
| LUL  | Camden Town              | 'Morden-HighBarnet '   | 636.77 | 14.67 | 7.96  | 2.79  | 10.75 | 2.79 | 1   | 2.79 |
| LUL  | Camden Town              | 'Morden-MillHillE '    | 636.77 | 4     | 7.96  | 8.25  | 16.21 | 1.85 | 0.5 | 0.93 |
| LUL  | Camden Town              | 'Morden-Edgware '      | 636.77 | 4.67  | 7.96  | 7.17  | 15.13 | 1.98 | 0.5 | 0.99 |
| LUL  | Camden Town              | 'HighBarnet-Morden '   | 636.77 | 0.33  | 7.96  | 91.66 | 99.62 | 0.3  | 0.5 | 0.15 |
| LUL  | Camden Town              | 'Kennington-Edgware '  | 636.77 | 14.67 | 7.96  | 2.79  | 10.75 | 2.79 | 0.5 | 1.39 |
| LUL  | Camden Town              | 'HighBarnet-Kenningt ' | 636.77 | 5.33  | 7.96  | 6.38  | 14.34 | 2.09 | 0.5 | 1.05 |
| LUL  | Camden Town              | 'MillHill-Morden '     | 636.77 | 1.67  | 7.96  | 18.71 | 26.67 | 1.12 | 0.5 | 0.56 |
| LUL  | Mornington Crescent      | 'MillHillE-Kenningt '  | 938.85 | 1.67  | 11.74 | 18.71 | 30.45 | 0.99 | 0.5 | 0.49 |

Total Grid Cell AI: 35.6

PTAL: 6a



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