Fitzjohn's Avenue, NW3
Prepared for the London Borough of Camden

Planning, Design and Access Statement

Addendum of the planning application, submitted on behalf of PegasusLife to provide specialist living accommodation for older people



Introduction

Content of the application

Height

Prince Arthur Road Fitzjohn's Avenue

Urban Massing

Building outline Morphology

Building line

Alignments
Footprint comparison
Section A - Prince Arthur Road
Section B - Fitzjohn's Avenue
Basement

Internal arrangement

Typical floor plan
Ground floor & Lower Ground floor plans

Revised scheme

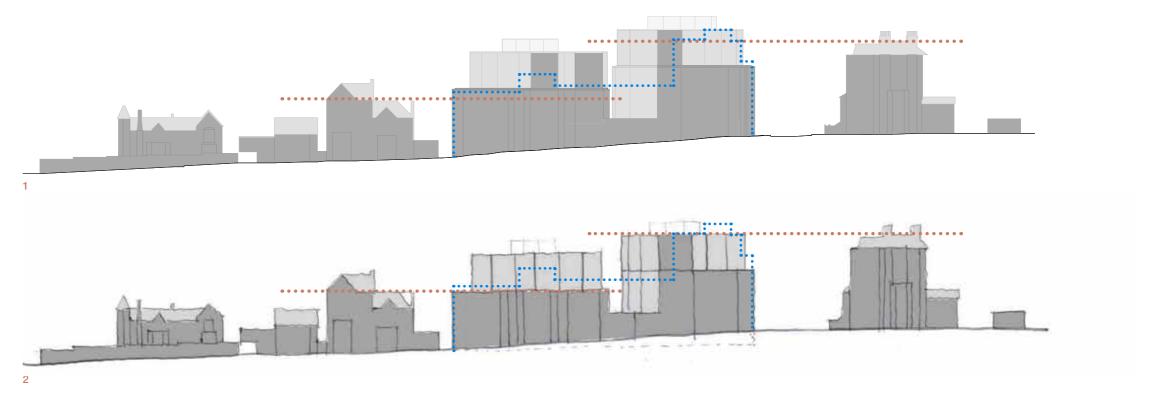
Section Elevation - Prince Arthur Road Elevation - Fitzjohn's Avenue Street view - Prince Arthur Road Streev view - Fitzjohn's Avenue

Introduction

This document describes the development of the scheme since the planning application document issued on the 19/12/14. The series of sketches, drawings and images contained in this report illustrate further adjustments made to the massing and height of the scheme to improve the mediation with the architecture of the immediate context as well as providing a confident response to some of the issues raised during the consultation process.

This report also incorporates the amendments done to the scheme following the comments raised on the meeting on the 26/02/15 about footprint and alignment along Fitzjohn's Avenue as well as our response to some of the observations received on the 18th of March.

Height Prince Arthur Road



Prince Arthur Road

The adjusted scheme illustrates a building which is approximately 1,5 m lower than the planning application scheme.

As a result of this adjustment the overall height of the proposed scheme is lower than the overall height of the existing building. The cornice line of the Prince Arthur Road volume is also lower and provides a better height alignment with the adjacent neighbour .

This modification also reduces the presence of the building on the corner of the junction with Fitzjohn's Avenue, improving the size and scale of the volume in relation to its neighbour on the other side of the road.

Planning application scheme.
Drawing contained in the PDAS
document (page 46) with outline of
existing building overlaid

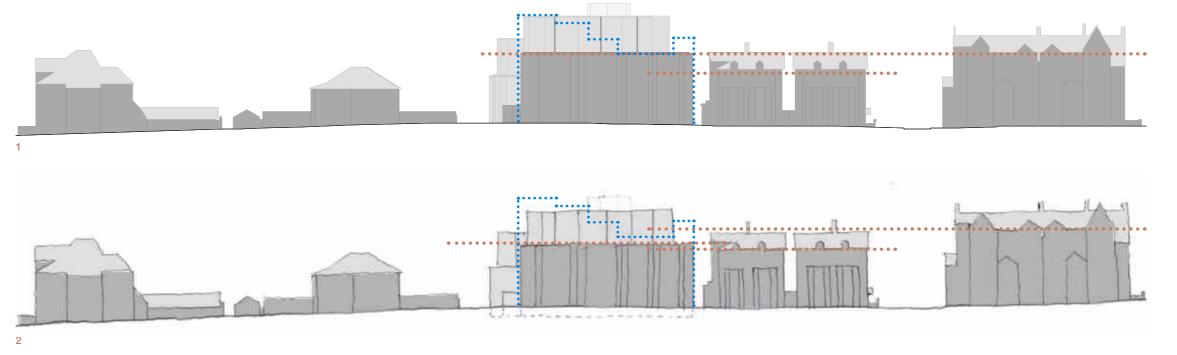
Revised scheme (March 2015)

Red dotted lines

Alignments with neighbours Blue line

Existing buildling outline

Height Fitzjohn's Avenue



Fitzjohn's Avenue

The cornice line of the adjusted volume fronting Fitzjohn's Avenue also sits 1,5 m lower than the planning application scheme, providing a better relation with the cornices of the neighbours along the road while keeping its strong and confident presence towards Fitzjohn's Avenue.

Planning application scheme. Drawing contained in the PDAS document (page 46) with outline of existing building overlaid

Revised scheme (March 2015)

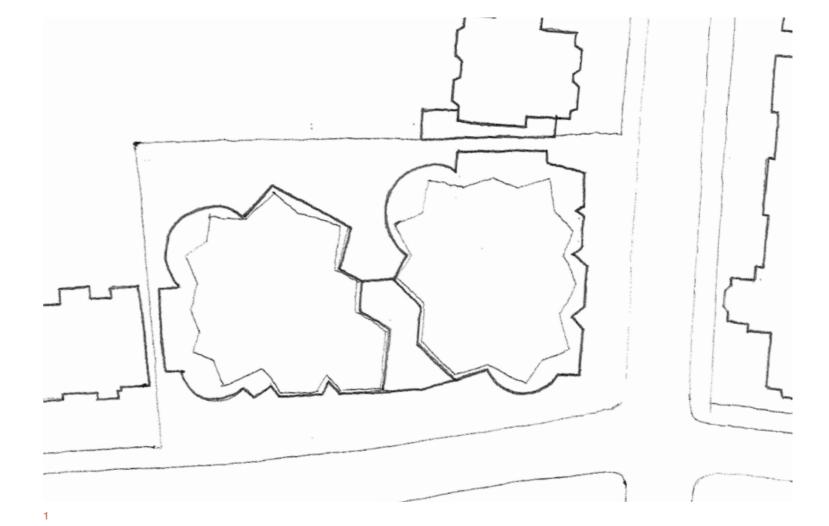
Red dotted lines Alignments with neighbours Blue line Existing buildling outline

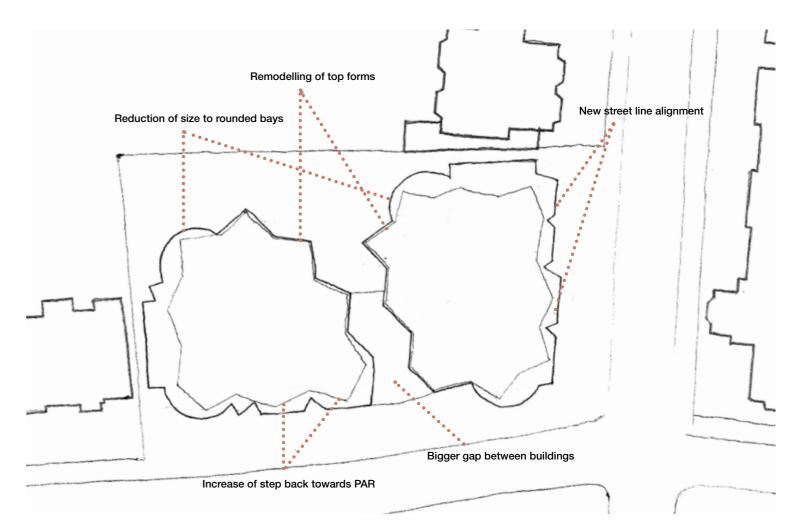
Urban Massing Building outline

Towards Prince Arthur Road, the step back of the top volume has been increased, breaking down further the scale and proportion of this part of the building.

The massing to the rear courtyard has been adjusted so that the bay forms are reduced in scale and they now sit further away from the adjacent neighbours, minimizing overlooking and privacy issues.

We have remodelled the top form to bring a consistent massing to this element of both buildings. In addition, the gap between the buildings has been enlarged, increasing the amount of daylight and view through.

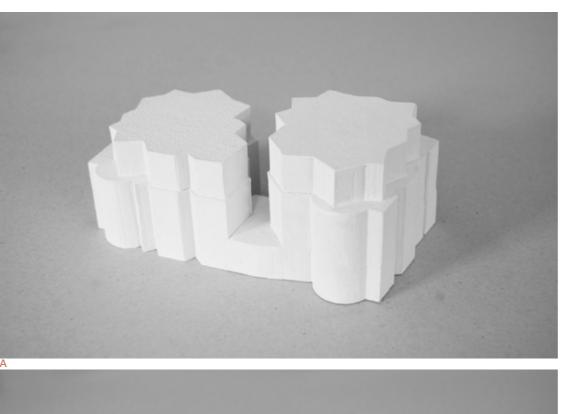


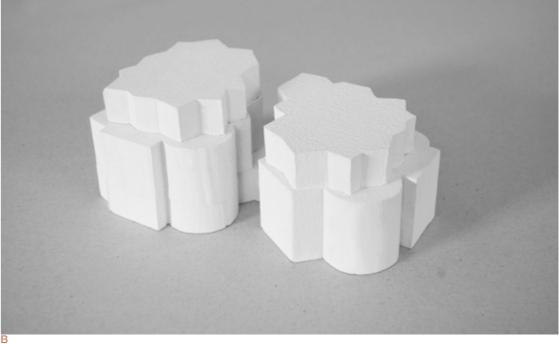


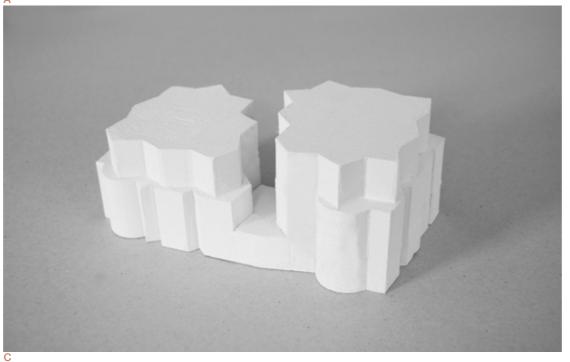
Revised scheme (March 2015)

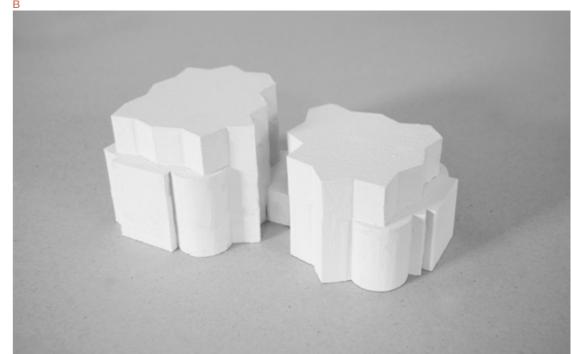
Planning application scheme. Sketch contained in the PDAS document (page 44).

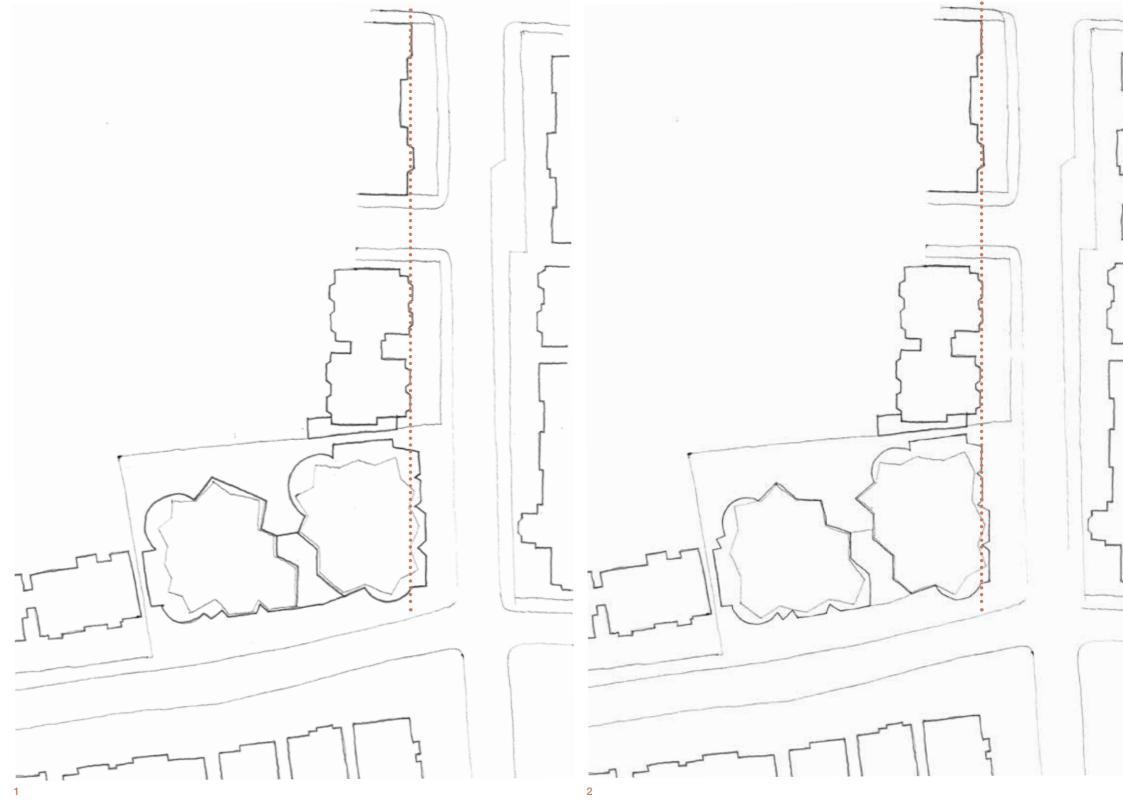
Urban Massing Morphology











Building line Alignments - Fitzjohn's Avenue

Fitzjohn's Avenue

The facade of the volume fronting Fitzjohn's Avenue is pushed back by approximately 1,4m from the planning application scheme. The new alignment gives continuity to the street line in this side of the road while the first pair of bay forms mediate with the bay windows of the adjacent neighbour.

Planning application scheme. Sketch contained in the PDAS document (page 44)

Revised scheme (March 2015)

Red dotted lines Alignment to Fitzjohn's Avenue

Building line Footprint comparison



Blue line
Existing building footprint
Green line
Planning application scheme.

Red line Revised scheme (March 2015)

117.13

Building line Section A - Prince Arthur Road

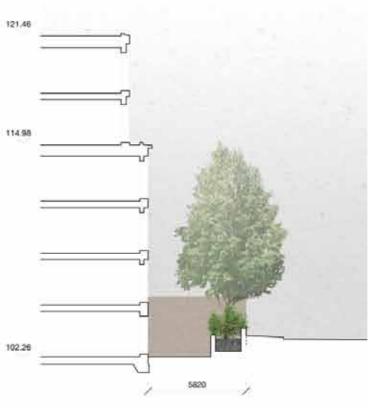
Existing building

Maximum distance to pavement in this section: 7,90 m Minimum distance to pavement in this section: 5,07 m



Planning application scheme

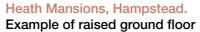
Maximum distance to pavement in this section: 6,82 m Minimum distance to pavement in this section: 5,07 m

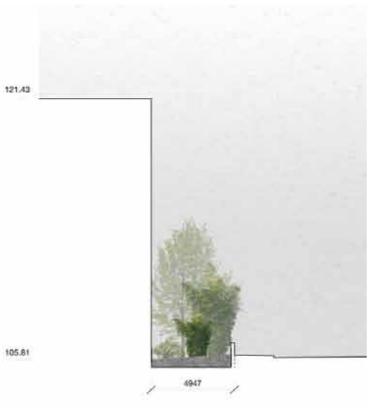


Revised scheme

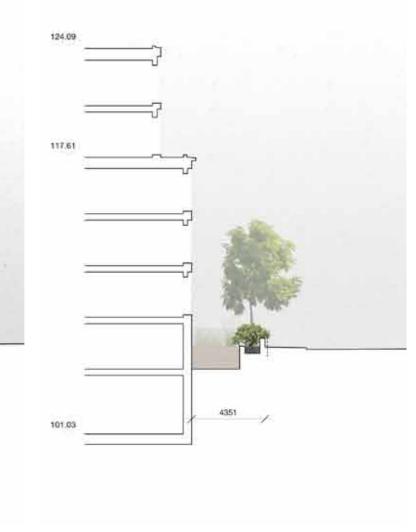
Raised ground floor from street pavement level along Prince Arthur Road. This improves the roots protection area of the retained trees while enhancing the verdant quality of the streetscape.

Maximum distance to pavement in this section: 6,82 m Minimum distance to pavement in this section: 5,07 m





119.08



Building line Section B - Fitzjohn's Avenue

Existing building

Maximum distance to pavement in this section: 7,76 m Minimum distance to pavement in this section: 4,35 m



Planning application scheme

Maximum distance to pavement in this section: 5,22 m Minimum distance to pavement in this section: 3,22 m

3221

Revised scheme

1,5 m sunken lightwells along Fitzjohn's Avenue elevation.

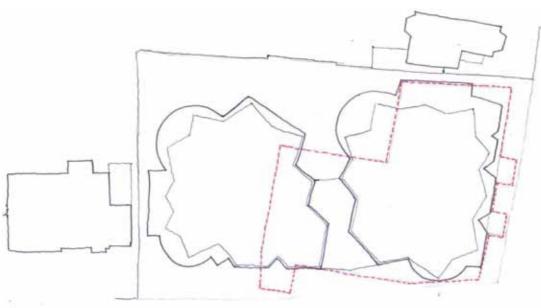
Maximum distance to pavement in this section: 6,58 m Minimum distance to pavement in this section: 4,35 m

Gardnor Mansions, Hampstead. Example of sunken lightwells

Building line Basement

Planning scheme

Footprint area: 1.267 sq m Plot size: 2.072 sq m Ratio: 61%

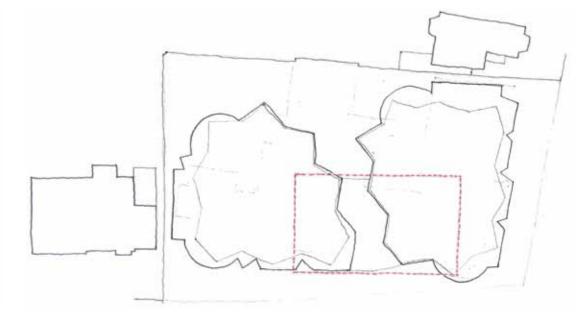


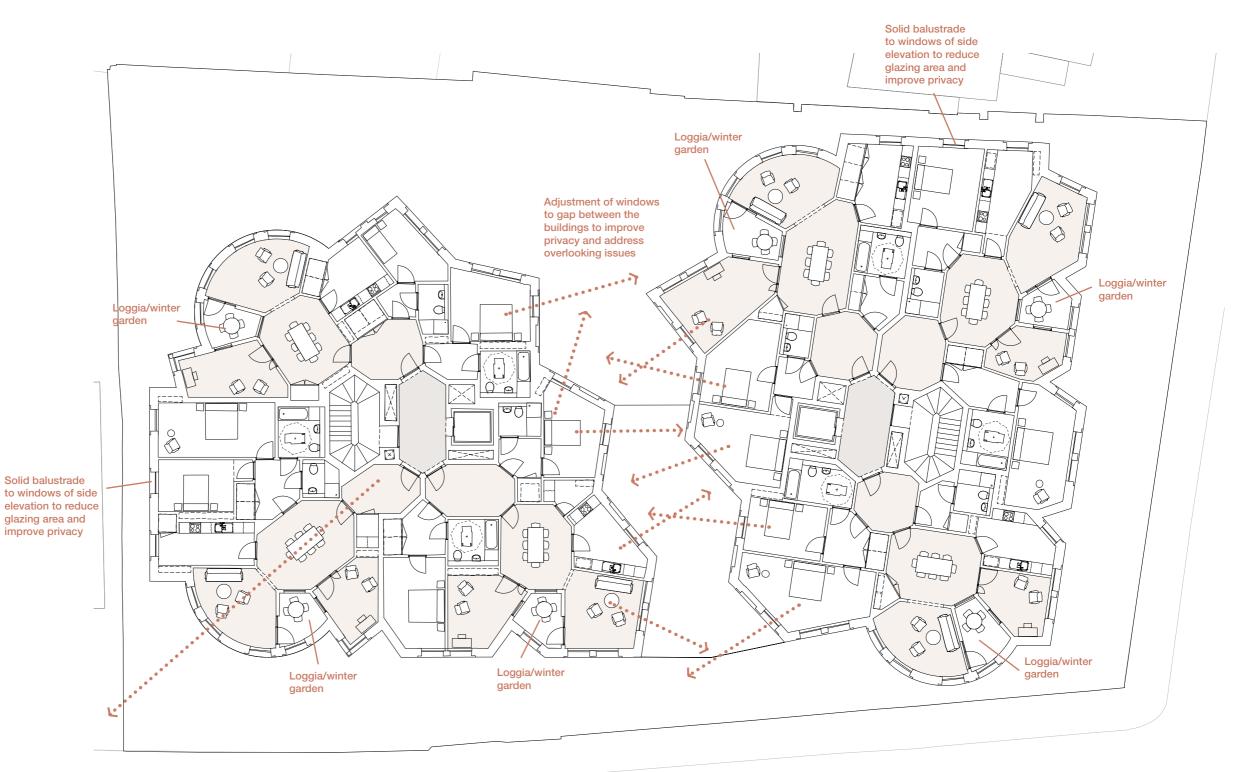
The tightening of the scheme has resulted in a slightly improved footprint: plot size ratio.

The size of the basement has been reduced by approximately 50% and it is now sitting further away from the site boundary. This reduces substantially the impact of the basement, as well as minimising disruption during the construction period.

Adjusted scheme

Footprint area: 1.191 sq m Plot size: 2.072 sq m Ratio: 57%





Internal arrangement Typical Floor

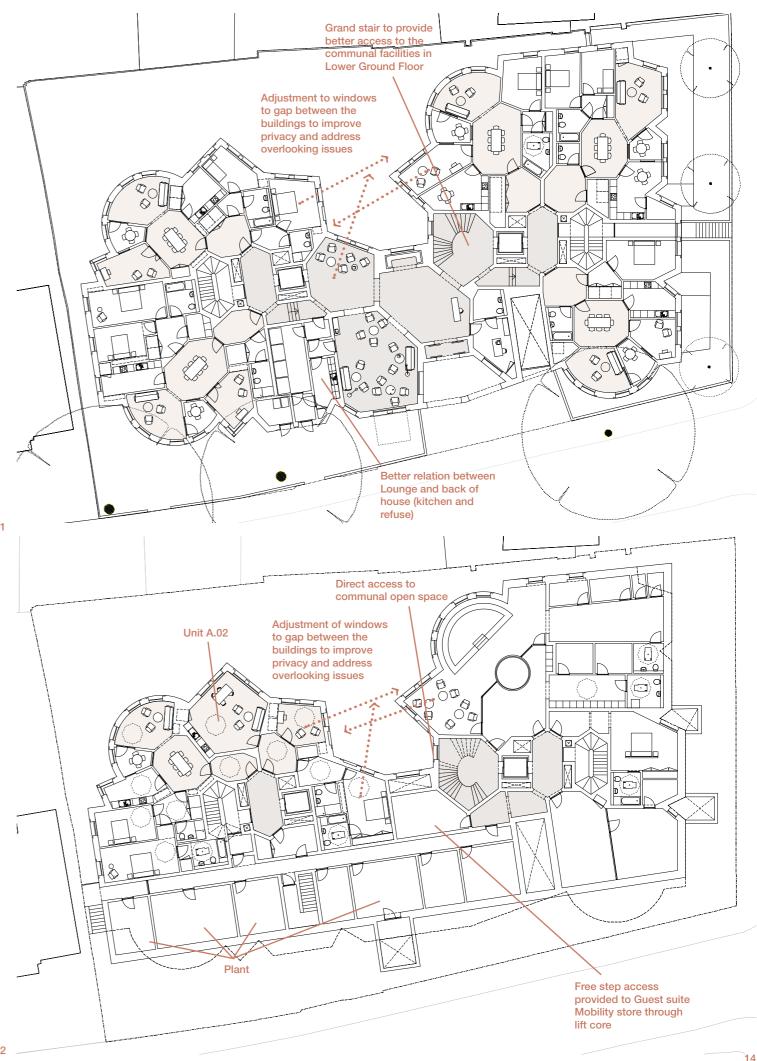
Typical internal layout plan

- The design of the internal layouts has evolved and now provides a better hierarchy between the three central spaces (entrance hall/dining room/living room), while improves the functionality within the flat.
- Apart from the mobility store provided in lower ground floor, buggies could be stored within each flat due to the generosity of the entrance hall space.
- Every flat is provided with more than 1,5 sq. m of storage space.
- There are no bedrooms next to living rooms of adjoining units in the revised scheme. (Sound insulation at all locations between units is designed to achieve 3 Code for Sustainable Homes credits out of a possible 4. This equates to a +5dB improvement on the minimum standard required by the Building Regulations Approved Document Part E. It is considered that this is a robust level of sound insulation, which is unlikely to result in noise disturbance.
- Internal noise levels are designed following BS8233 guidance. This gives a maximum noise from lifts in bedrooms of 25 dB LAF max. Where it is not possible to locate bedrooms elsewhere, this noise target can typically be achieved with an independent lining to the lift shaft, and appropriate vibration isolation to the lift equipment.
- Every flat is provided with an external loggia/winter garden.

Internal arrangement **Ground & Lower Ground floors**

Internal layouts of Ground floor and Lower Ground floor

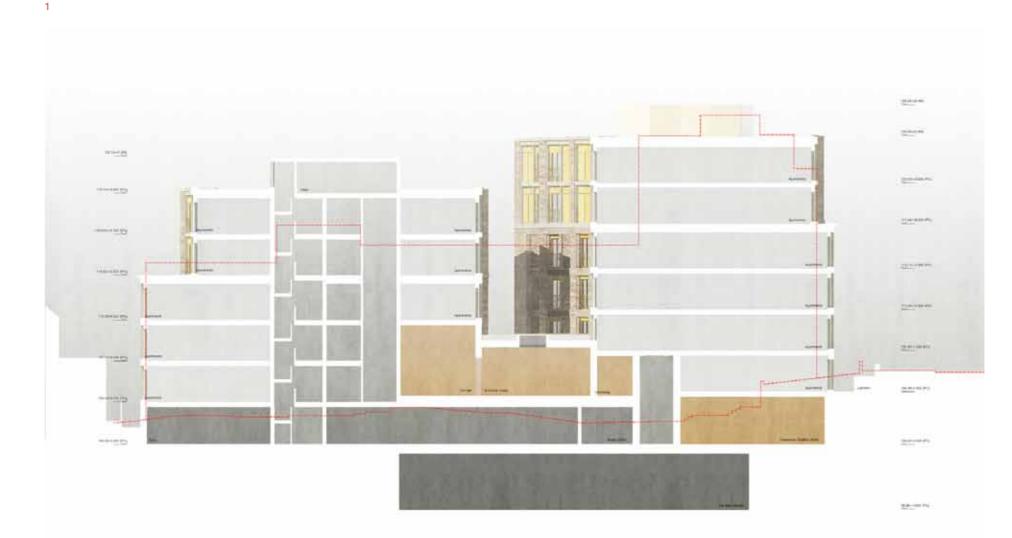
- The revised scheme improves the quality of the rear communal open space, which now presents bigger due to the adjustments done to the massing. These changes have a very positive impact on the orientation and quality of the communal facilities, which now receive more afternoon sunlight.
- The adjusted flat arrangement in the revised scheme provides flat A.02 (previously A.03) with a better orientation as well as solves the privacy issues between the living room of the flat and the communal facilities.
- A grand stair improves the accessibility to the Communal facilities.
- The revised massing allows the communal facilities to have direct access to the rear courtyard without going through the Wellness centre.



Lower Ground Floor plan of revised

Ground Floor plan of revised scheme

Revised scheme Section



Revised scheme (March 2015)

Red dotted lines
Existing building outline

Planning application scheme.



Revised scheme **Elevation - Prince Arthur Road**



Planning application scheme.

Revised scheme (March 2015)

Red dotted lines
Outline of the planning scheme



Revised scheme Elevation - Fitzjohn's Avenue



Planning application scheme.

Revised scheme (March 2015)

Red dotted lines
Outline of the planning scheme



bay windows

Revised scheme Street view - Fitzjohn's Avenue

Planning application scheme.
Drawing contained in the PDAS document (page 52)

Revised scheme (March 2015)



Revised scheme Street view - Prince Arthur Road

Planning application scheme. Drawing contained in the PDAS document (page 53)

Revised scheme (March 2015)

Lightwell to PAR removed. Improv

tree root protection

Solid balustrade to windows of side

elevation to reduce glazing area and improve privacy

