0≥ WHITECH LIVERPOO 20 e ALDGATE THU 0 €₹ SHADWELL BLACKERIARS WAPPING e LONDON ROTHERHITH BOROUGH 

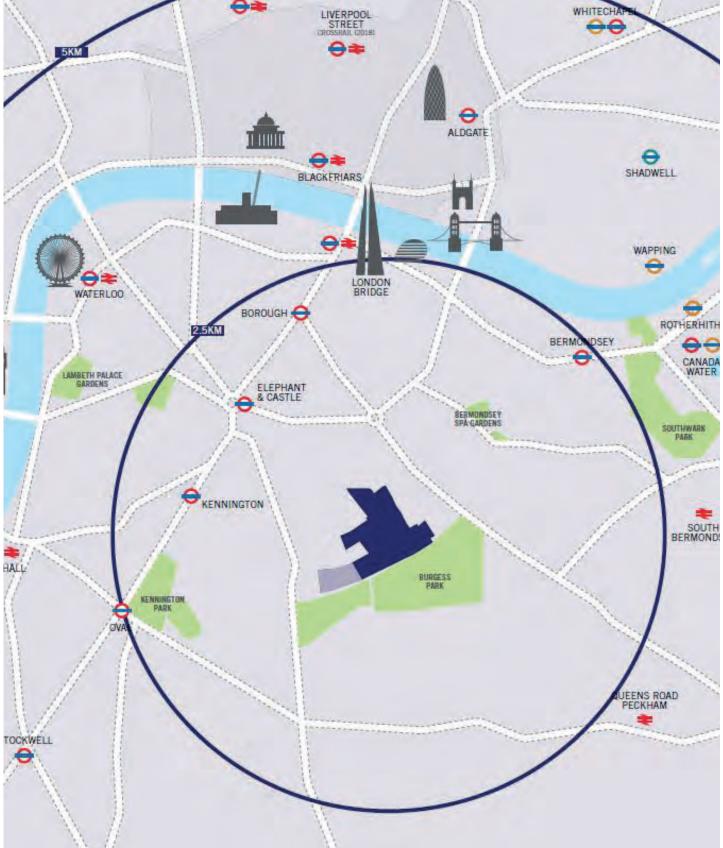
Planning Application for the Aylesbury Estate Regeneration

# **First Development Site Application**

# Design Addendum **S73 Amendments**

HTA Design LLP, Hawkins\Brown







Genesis

# **AYLESBURY**NOW



Report presented by In association with

Status Issue Issue Date File name

Author Checked by Approved by by HTA Hawkins Brown, Notting Hill Genesis FOR PLANNING 1 11.03.22 NHG-FDS\_HTA-A\_ S03-S04\_DAS Addendum YOE DCM DCM

#### © 2022 HTA Design LLP. All rights reserved

This document has been prepared for the exclusive use of the commissioning party and unless otherwise agreed in writing by HTA Design LLP, no other party may copy, reproduce, distribute, make use of, or rely on its contents. No liability is accepted by HTA Design LLP for any use of this document, other than for the purposes for which it was originally prepared and provided.

Opinions and information provided in this document are on the basis of HTA Design LLP using due skill, care and diligence in the preparation of the same and no explicit warranty is provided as to their accuracy. It should be noted and is expressly stated that no independent verification of any of the documents or information supplied to HTA Design LLP has been made.

HTA Design LLP. Registered Partnership in England No. OC381717

# CONTENTS

#### Subplot S03 Elevations 1.0 INTRODUCTION 6.2 1.1 Purpose of Document 6.3 Subplot SO4 Elevations 1.2 First Development Site Extant Consent Materials 6.4 Extent of Area of Amendments 1.3 **Executive Summary of Proposed Amendments** 7.0 HOUSING TYPOLOGIES 1.4 7.1 FDS C Schedule of Accommodation COMPARISON OF EXTANT AND PROPOSED ACCOMMODATION 7.2 Subplot S03 2.0 2.1 FDS Summary Schedule 7.3 Subplot SO4 **Tenure** Distribution 2.2 8.0 ACCESSIBILITY AND WHEELCHAIR HOUSING Accessibility SCHEME DESIGN DEVELOPMENT 8.1 3.0 Wheelchair Unit Layout 3.1 Pre Application Process 8.2 3.2 Subplot S03 Design Development 8.3 Inclusive Design Subplot SO4 Design Development 3.3 9.0 LANDSCAPE 4.0 COMPARISON OF EXTANT CONSENT AND PROPOSED MASSING Massing Overview 10.0 ILLUSTRATIVE VIEWS 4.1 Subplot S03 Massing 4.2 4.3 Subplot SO4 Massing 11.O CONCLUSION

Page

- 5.0 LAYOUT
- 5.1 FDS Site Layout
- 5.2 Subplot SO3 General Arrangement
- 5.3 Subplot S04 General Arrangement
- 5.4 FDS Car Parking Strategy
- 5.5 Access and Circulation Strategy
- 5.6 Waste Management Strategy
- 5.7 Bike Storage Provision
- 5.8 Dual Aspect Quantum
- 5.9 Amenity Space
- 6.0 APPEARANCE
- 6.1 FDS Site Wide Elevations

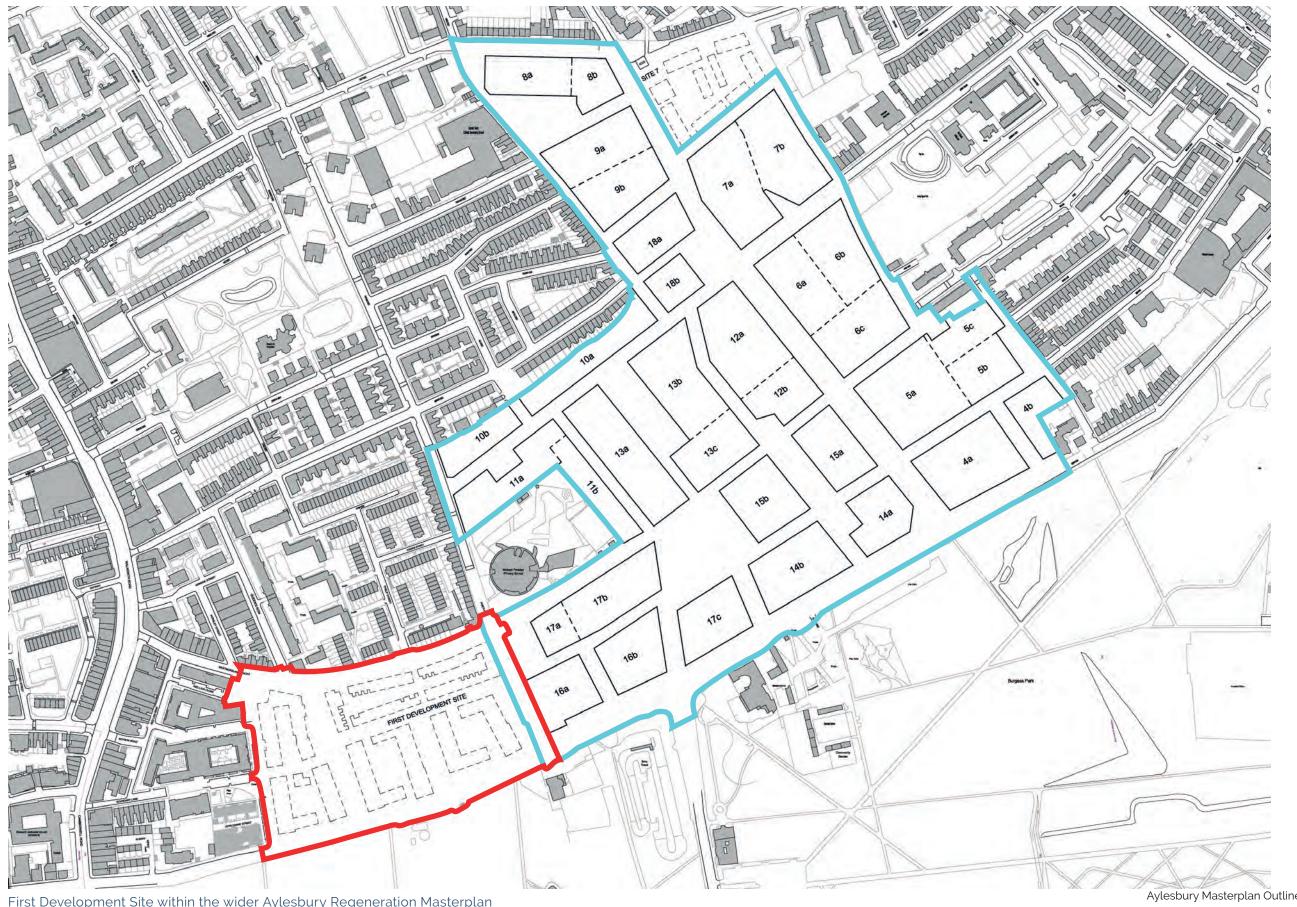
3

1.0 INTRODUCTION



# **1.1 Purpose of the Document**

First Development Site within Aylesbury Regeneration Masterplan



First Development Site within the wider Aylesbury Regeneration Masterplan

Ν

First Development Site Outline

# **1.1 Purpose of the Document**

This document sets out the amendments that form the Section 73 Amendment to the consented planning application (14.02.19) for the First Development site (FDS) Aylesbury Estate regeneration.

The FDS is an extant consent for the demolition of the existing buildings and the redevelopment of the site. The approved development comprises six subplots (S01, S02, S03, S04, S05, and S06). The site has been split into three phases or 'contracts' for construction purposes, which are known as FDS A, FDS B, and FDS C. The proposed amendments only relate to FDS C (Subplots S03 and S04).

The proposed amendments to the planning application arise from a number of factors occurring following consent of the scheme, which are set out in the following section. The overall approach to the scheme design remains consistent with the consented approval seeking to deliver a high quality, public realm led approach that regenerates the first part of the estate with a street based pattern of spaces and built form stitching back into the local context.

The document sets out a summary of the changes that are proposed which vary from minor amendments to elevations through to minor adjustments to the overall massing and increased overall number of new homes.



 First Development Site Contract A Area (FDS A)

 First Development Site Contract B Area (FDS B)

 First Development Site Contract C Area (FDS C)

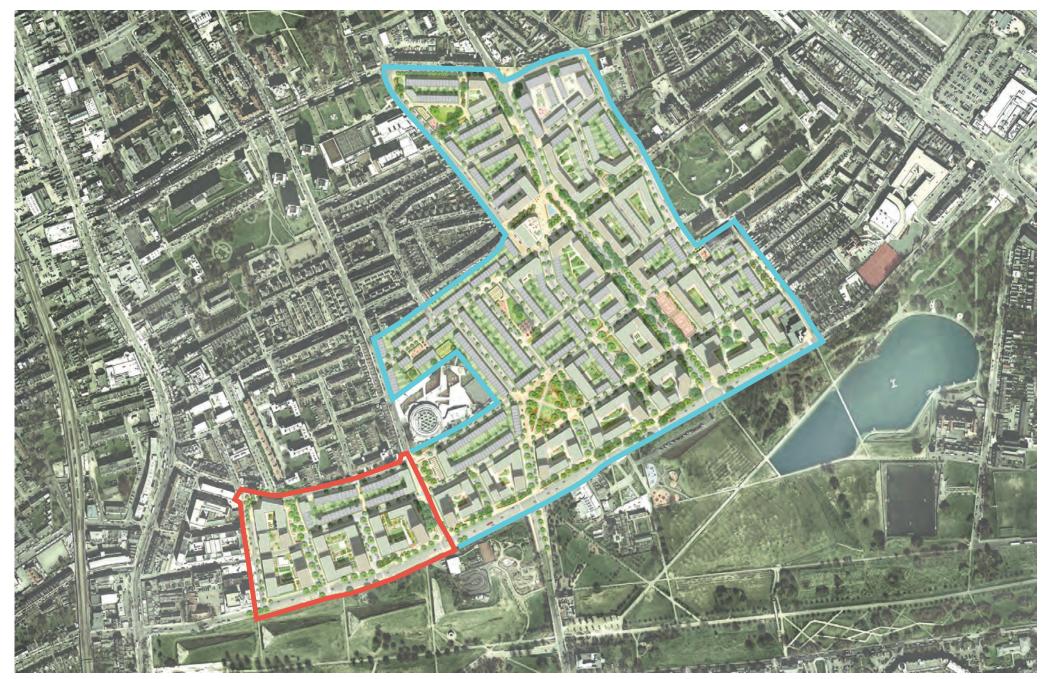


# **1.2 First Development Site (FDS) Extant Consent**

## Site Overview

The First Development Site (FDS) sets the benchmark for the regeneration of the wider Aylesbury Estate. The masterplan and the FDS aim to remove the physical and psychological barriers that signal the edge of the estate whilst retaining the estate's strong sense of community. Achieving the highest density of the regeneration area, this phase prioritises opportunities to rehouse existing residents and is a major milestane in the estate existing residents and is a major milestone in the estate regeneration.

Client	Notting Hill Genesis London Borough of Southwark
Planning Authority	London Borough of Southwark
Number of Homes homes	Consented No. of Homes: 842
	Proposed No. of Homes: 902



FDS within the wider masterplan



FDS within Aylesbury Masterplan Vision

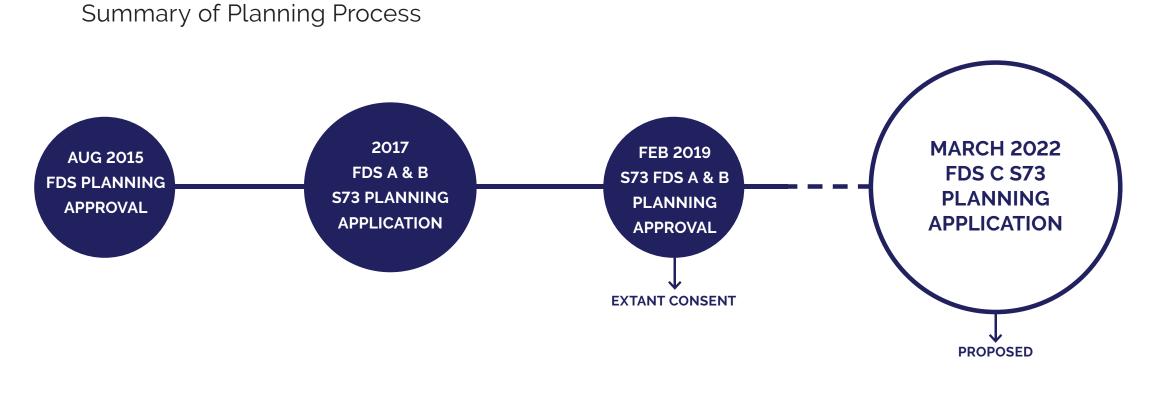


FDS Extant Consent within Illustrative Masterplan Massing View from Burgess Park

• FDS Boundary Line

Masterplan Boundary Line

# **1.2 First Development Site (FDS) Extant Consent**



#### Background

The decision to grant planning consent for the detailed application for the First Development site was initially made in 2015, (March P2015 Planning Committee on 5 August 2015, planning application reference LBS Registered Number 14/AP/3843.)

FDS A and B (Subplots S01, S02, S05 and S06) were subsequently amended in 2019 with an aim of providing additional, better quality housing and also involved a review of the energy strategy. This variation focused entirely on these subplots as they were not restricted by CPO and were first to be demolished. The 2019 permission is referred to as the extant consent throughout this document. Both FDS A and B are currently under construction.

The extant Planning Consent for the FDS delivers 842 new homes across a mix of tenures within a series of urban residential blocks across a 4.4 Ha site.

The site extends from Westmoreland Road to the North, Albany Road to the south, Portland Street to the east and Bradenham Place to the west. A new east - west route is proposed through the site with new north - south routes enabling pedestrian and vehicular movement through the site.

The street and public space layout results in 6 subplots across the FDS.

#### Rationale

The proposed amendments for the remaining subplots in FDS C aims to deliver an improved scheme built on a better understanding of local market demand for new homes, delivering more affordable and more family homes. This is balanced alongside improvements to building safety and construction regulations as well as a desire to move towards net zero carbon over the years that have since passed.

The new Section 73 Amendment is submitted to reflect the changes that are proposed to this consented scheme following the design changes made for the following reasons:

- Firstly, a partial increase in height of specific blocks to allow a provision of additional homes in order to address local demand, and to sensitively improve the relationship between heights on Subplot S04 and Portland Street.
- Secondly, an improvement to the overall design development following a detailed scheme review by the client.
- Thirdly, a review of the energy strategy in order to reduce carbon emissions, comply with building regulations and increase building fabric performance, including the installation of air source heat pumps to serve Subplots S03 and S04.

#### Site Extent

#### Quantum of Accommodation and Land Use

The red line of the planning application remains unchanged from the previous consent.

#### Site Layout

No changes are proposed to the site layout in terms of access for vehicles, pedestrians or cyclists.

Access arrangements within the site and locations of entrances to car parks and to residential buildings follow the same principle of the consented scheme. On Subplot 03, an entrance core has been added on Westmoreland Road to serve new block accommodation in Block 3A.

Minor amendments have been made to the building footprints acrross the site. Detailed design resulted in a marginal increase of Block 4A footprint (Subplot 04).

#### Massing, Built Form and Height

In subplot 4, changes to the massing include an addition of three storeys to Block 4A to sensitively improve the relationship with the adjacent plots on Albany Road.

This accompanies a partial increase in height to Block 3A and 3B to increase the number of dwellings in Subplot 03. Additionally, a number of houses have been substituted with two storey maisonettes with flats above, constituting minor changes to the massing outline in S03.

These changes have been detailed in following sections of this document.

Subplot So3: the houses on the North side became maisonettes with flatted accommodation above (Block 3A) and an extra floor of accomodation was added to Block 3B;

No changes to the land use are proposed with the FDS delivering C3 Residential within subplot S03, and a combination of C3 Residential and Class E Commercial within Subplot S04.

The guantum of accommodation overall has increased as a result of changes on:

Subplot S04: the number of homes provided within the Block 4A increased through the addition of three storeys of accommodation and an adjustment to the builing footprint.

Amendments to housing typologies have resulted in minor adjustments to the overall mix of accommodation across the scheme. Details of changes to tenure are provided within Section 2.0.

#### Landscape

Changes to the landscape strategy are related with the units increase. These changes include the introduction of a communal courtyard in Subplot S03 and amendments to the central courtyard and roof top area in Subplot 04. The design of Portland street park was also revised and additional play area was provided. These changes are picked up in Section 9.0 of this document.

# **1.3 Extent of Area of Amendments**

# Extant Consent

These pages highlight the areas under review for this S73 Amendment Application.

The locations of Subplots S03 and S04 within the First Development Site are shown on the plan presented.



FDS Boundary Line

FDS C Illustrative Boundary

# **1.4 Executive Summary of Proposed Amendments**

FDS C

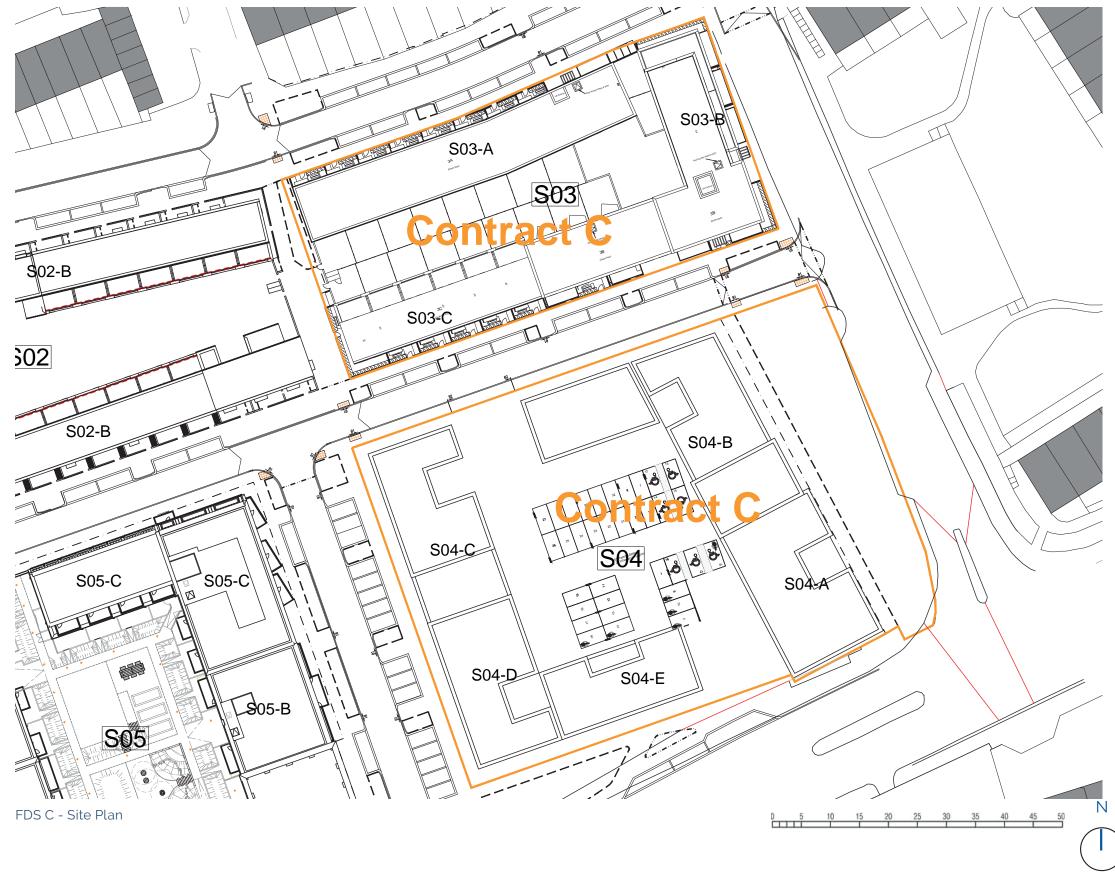
The Section 73 application for minor material amendments to the detailed planning consent for the subplots within the First Development Site (FDS) can be summarised as follows;

#### Subplot S03

- Increase in height: Block 3A; partial increase from 3 • to 4 storeys; Block 3B: from 6 to 7 storeys
- Development of external elevational treatment •
- A revised mix of homes and tenure •
- An additional 21 new homes •
- Improved configuration of internal layouts •
- Retaining six 3-storey 4B6P family houses •
- Communal Courtyard Amenity Space added •

#### Subplot SO4

- Increase in height Block 4A; from 20 to 23 storeys
- Increase in footprint of Block 4A to accommodate • an additional home per floor.
- Development of facade and external elevational • treatment
- A revised mix of homes and tenure •
- An 39 additional new homes •
- Improved configuration of internal layouts •
- Minor alterations to the landscape design





# 2.1 FDS Summary Schedule

# Extant Consent Scheme

The schedule of accommodation for the extant consent is shown here.

The scheme delivered 842 homes across the First Development Site and 261 homes within FDS C.

1D7 storeySUB PLOT 1 TOTAL2A4 storey2B3/4 storey h2B3/4 storey hSUB PLOT 2 TOTAL3A3/4 storey h3B5/6 storey3B5/6 storey3B5/6 storey3B6/10storey4A20 storey4B6/10storey4CGround Flo4C7 storey4D10 storey4DGround Flo4E6 storey5BGround Flo5B6 storey5CMaisonetter5C6/8 storey5DGround Flo5D5/7 storeySUB PLOT 5 TOTAL	ey houses ey houses ey houses ey houses ey houses ey houses ey ey ey	TENURE Extra Care SR SR Private S/O LD/SR LD/SR SR Private Rented Private S/O Private Market Rent Private	UNITS 54 0 41 2 22 119 7 22 5 34 13 7 16 4 4 0 92 48 2	HR 110 111 12 63 296 14 145 30 189 83 44 40 20 187 258 194	1B       2       52       COMMUNITY       32       33       7       0       7       0       11       55       0	0 19 7 21 0 0 0 0 0 0 0 0 2 0 2	2B3P + 4 0 0 0 0 0 0 0 0 0 0 0 0 0	2B4P 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3B4P 5 0 0 5 0 5 0 5 0 0 0 0 0 0 0 0 0 0 0	3B5P +3B6P 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4B6P	4B7P 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2B4P (M) 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3B4P (M) 5 0 0 0 0 0 0 0 0 0 0 0 0 0	3B5P (M) 3B6P (M) 5 0 2 0 2 0 2 0 0 0 0 0 0 0 0 0 0 0 0	6 0 2 2 2 4 0 0 0 0 0	4B7P (M) 6 0 0 0 0 0 0 0 0 0	6 0 0 0 0 0 0 0 0 0	5B7P 7 0 0 0 0 0 0 13 13 13 5 2 2 0 0
1A5/6 storey1B265.97sqm1C10 storey1DGround Flo1D7 storeySUB PLOT 1 TOTAL2A4 storey2B3/4 storey h2B3/4 storey h2B3/4 storey h3A3/4 storey h3B5/6 storey3B5/6 storeySUB PLOT 3 TOTAL4A20 storey4B6/10storey4CGround Flo4C7 storey4D10 storey4D10 storey4E6 storey5A18 storey5BGround Flo5B6 storey5CMaisonetter5C6/8 storey5DGround Flo5D5/7 storey5DGround Flo5D5/7 storey5UB PLOT 5 TOTAL6A**Ground Flo	ey houses ey houses ey houses ey houses ey houses ey houses ey ey ey	Extra Care SR SR Private S/O LD/SR SR Private Private S/O Private Private Market Rent	54         0         41         2         22         119         7         22         5         34         13         7         16         4         40         92         48	110         111         12         63         296         14         145         30         189         83         44         20         187         258         194	52 COMMUNIT 32 33 7 7 0 0 7 7 0 0 0 11 0 11 0 11 55	2 Y CENTRE 0 19 7 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2 0 0 2 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 5 0 5 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	5 0 2 0 2 0 2 0 0 0 0 0	0 2 2 4 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 14 8 5 5	0 0 0 0 13 13 13 5 2
1A5/6 storey1B265.97sqm1C10 storey1DGround Flo1D7 storeySUB PLOT 1 TOTAL2A4 storey2B3/4 storey h2B3/4 storey h2B3/4 storey h3A3/4 storey h3B5/6 storey3B5/6 storeySUB PLOT 3 TOTAL4A20 storey4B6/10storey4CGround Flo4CGround Flo4C6 storey4D10 storey4D10 storey4DGround FloSUB PLOT 4 TOTAL5A18 storey5BGround Flo5B6 storey5CMaisonetter5C6/8 storey5DGround Flo5D5/7 storey5U PLOT 5 TOTAL6A**Ground Flo	ey houses ey houses ey houses ey houses ey houses ey houses ey ey ey	Extra Care SR SR Private S/O LD/SR SR Private Private S/O Private Private Market Rent	54         0         41         2         22         119         7         22         5         34         13         7         16         4         40         92         48	110         111         12         63         296         14         145         30         189         83         44         20         187         258         194	52 COMMUNIT 32 33 7 7 0 0 7 7 0 0 0 11 0 11 0 11 55	2 Y CENTRE 0 19 7 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2 0 0 2 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 5 0 5 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 2 0 2 0 2 0 0 0 0 0 0	0 2 2 4 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 14 8 5 5	0 0 0 0 13 13 13 5 2
1B       265.97sqm         1C       10 storey         1D       Ground Flo         1D       7 storey         SUB PLOT 1 TOTAL       2A         2A       4 storey         2B       3/4 storey h         SUB PLOT 2 TOTAL       3A         3A       3/4 storey h         3B       5/6 storey         SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4D       Ground Flo         4D       Ground Flo         SUB PLOT 4 TOTAL       5A         5A       18 storey         5B       6 storey         5C       Maisonettes         5C       6/8 storey         5D       Ground Flo         5D       5/7 storey <t< td=""><td>ey houses ey houses ey houses ey houses ey houses ey houses ey ey ey</td><td>SR Private S/O LD/SR SR Private SR Private S/O Private Private Market Rent</td><td>0 41 2 22 119 7 22 5 34 22 5 34 34 13 7 7 16 4 40 92 48</td><td>111           12           63           296           14           145           30           189           83           44           40           20           187           258           194</td><td>COMMUNIT 32 3 3 7 0 0 7 0 0 11 0 11 55</td><td>0 19 7 21 0 0 0 0 0 0 0 0 2 0 2</td><td>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>0 0 0 0 0 0</td><td>5 0 5 0 0 0</td><td></td><td></td><td>0 0 0 0 0 0</td><td>0 0 0 0 0 0</td><td>0 0 0 0 0</td><td>2 0 2 0 0 0 0</td><td>2 2 4 0 0 0 0 0</td><td>0 0 0 0 0</td><td>0 0 0 0 0 0 14 8 5 5</td><td>0 0 0 13 5 2</td></t<>	ey houses ey houses ey houses ey houses ey houses ey houses ey ey ey	SR Private S/O LD/SR SR Private SR Private S/O Private Private Market Rent	0 41 2 22 119 7 22 5 34 22 5 34 34 13 7 7 16 4 40 92 48	111           12           63           296           14           145           30           189           83           44           40           20           187           258           194	COMMUNIT 32 3 3 7 0 0 7 0 0 11 0 11 55	0 19 7 21 0 0 0 0 0 0 0 0 2 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	5 0 5 0 0 0			0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	2 0 2 0 0 0 0	2 2 4 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 14 8 5 5	0 0 0 13 5 2
1C       10 storey         1D       Ground Flo         1D       7 storey         SUB PLOT 1 TOTAL         2A       4 storey         2B       3/4 storey h         SUB PLOT 2 TOTAL         3A       3/4 storey h         SUB PLOT 2 TOTAL         3A       3/4 storey h         3B       5/6 storey         SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4D       10 storey         4D       Ground Flo         4E       6 storey         5UB PLOT 4 TOTAL       5A         4B       6/10storey         4D       Ground Flo         5UB PLOT 4 TOTAL       5A         5UB PLOT 5 TOTAL       5A         5D       Ground Flo         5D       5/7 storey         5D       Ground Flo         5D       5/7 storey         5D       Ground Flo         5D       Ground Flo         5D       Ground Flo         5D       5/7 storey         5D       Ground Flo         5D       5/7 storey         5D       Ground Flo <td>ey Floor Maisonettes / ey houses ey houses ey houses ey houses ey houses ey houses ey ey ey</td> <td>Private S/O LD/SR SR Private Private S/O Private Private Private Market Rent</td> <td>41         2         22         119         7         22         5         34         13         7         16         4         40         92         48</td> <td>12 63 296 14 145 30 189 83 44 40 20 187 258 194</td> <td>32 3 3 7 0 0 7 7 0 0 0 11 0 11 0 11 55</td> <td>0 19 7 21 0 0 0 0 0 0 0 0 2 0 2</td> <td>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>0 0 0 0 0 0</td> <td>5 0 0 0 0</td> <td></td> <td></td> <td>0 0 0 0 0</td> <td>0 0 0 0</td> <td>0 0 0 0</td> <td>2 0 0 0</td> <td>0 0 0</td> <td>0 0 0 0</td> <td>0 0 9 5 14 8 55</td> <td>0 0 13 0 13 5 2</td>	ey Floor Maisonettes / ey houses ey houses ey houses ey houses ey houses ey houses ey ey ey	Private S/O LD/SR SR Private Private S/O Private Private Private Market Rent	41         2         22         119         7         22         5         34         13         7         16         4         40         92         48	12 63 296 14 145 30 189 83 44 40 20 187 258 194	32 3 3 7 0 0 7 7 0 0 0 11 0 11 0 11 55	0 19 7 21 0 0 0 0 0 0 0 0 2 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	5 0 0 0 0			0 0 0 0 0	0 0 0 0	0 0 0 0	2 0 0 0	0 0 0	0 0 0 0	0 0 9 5 14 8 55	0 0 13 0 13 5 2
ID       Ground Flo         1D       7 storey         SUB PLOT 1 TOTAL         2A       4 storey         2B       3/4 storey h         2B       3/4 storey h         3C       3/4 storey h         3A       3/4 storey h         3B       5/6 storey         SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4C       Ground Flo         4C       7 storey         4D       10 storey         4D       Ground Flo         SUB PLOT 4 TOTAL         5A       18 storey         5D       Ground Flo         5E       6/10storey         5D       Ground Flo         5D       5/7 storey         5D       SUB PLOT 5 TOTAL         6A**       Ground Flo	Floor Maisonettes / ey houses ey houses ey houses ey houses ey houses ey ey ey	Private S/O LD/SR SR Private Private S/O Private Private Private Market Rent	2 22 119 7 22 5 34 13 7 16 4 40 92 48	12 63 296 14 145 30 189 83 44 40 20 187 258 194	3 7 0 0 7 0 0 11 0 11 55	0         0           0         0           0         0           0         2           0         0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	5 0 0 0 0			0 0 0 0 0	0 0 0 0	0 0 0 0	2 0 0 0	0 0 0	0 0 0 0	0 0 9 5 14 8 55	0 0 13 0 13 5 2
1D       7 storey         SUB PLOT 1 TOTAL         2A       4 storey         2B       3/4 storey h         2B       3/4 storey h         3A       3/4 storey h         3A       3/4 storey h         3B       5/6 storey         SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4C       Ground Flo         4C       7 storey         4D       10 storey         4D       Ground Flo         SUB PLOT 4 TOTAL         5A       18 storey         5B       Ground Flo         5C       Maisonettes         5C       6/8 storey         5D       Ground Flo         5D       5/7 storey         5D       Storey         5D       Storey         5D       Storey         5D       Storey         5D       Storey         5D       Ground Flo         5D       Storey         5D       Storey         5D       Ground Flo         5D       Storey         5D       Storey         5D	/ ey houses ey houses ey houses ey houses ey ey ey	S/O LD/SR SR Private Private S/O Private Private Private Market Rent	22         119         7         22         5         34         13         7         16         4         40         92         48	63 296 14 145 30 189 83 44 40 20 187 258 258 194	87 7 0 0 7 0 0 11 0 11 55	0         0           0         0           0         0           0         2           0         0	0 0 0 0 0 0 0 0	0 0 0 0 0	5 0 0 0 0			0 0 0 0	0 0 0 0	0 0 0 0	2 0 0 0	0 0 0	0 0 0 0	0 0 9 5 14 8 5	0 0 13 0 13 5 2
2A       4 storey         2B       3/4 storey h         3C       3/4 storey h         3A       3/4 storey         3B       5/6 storey         3B       5/6 storey         SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4C       Ground Flo         4C       7 storey         4D       10 storey         4D       Ground Flo         SUB PLOT 4 TOTAL         5A       18 storey         5B       Ground Flo         5B       6 storey         5C       Maisonettes         5C       6/8 storey         5D       Ground Flo         5D       5/7 storey         5E       4/10 storey         SUB PLOT 5 TOTAL	ey houses ey houses ey houses ey houses ey ey ey	SR Private Private S/O Private Private Market Rent	7       22       5       34       13       7       16       4       40       92       48	14 145 30 189 83 44 40 20 187 258 194	7 0 0 7 7 0 0 0 111 0 11 55	0 0 0 0 2 0	0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0		0	0 0 0	0	0	0	0 0 0	0 0 0	14 8 5	13 0 13 5 2
2B       3/4 storey h         2B       3/4 storey h         2B       3/4 storey h         3C       3/4 storey h         3A       3/4 storey h         3A       3/4 storey h         3B       5/6 storey         3B       5/6 storey         SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4C       Ground Flo         4D       10 storey         4D       Ground Flo         4E       6 storey         5B       Ground Flo         5B       Ground Flo         5B       Ground Flo         5C       Maisonettes         5C       6/8 storey         5D       Ground Flo         5D       5/7 storey         SUB PLOT 5 TOTAL       SUB PLOT 5 TOTAL	ey houses ey houses ey houses ey houses ey ey ey	SR Private Private S/O Private Private Market Rent	22 5 34 7 7 16 4 40 92 48	145 30 189 83 44 40 20 187 258 194	0 0 7 0 11 0 11 0 11 55	0 0 0 2 0 2 2	0 0 0 0 0 0	0 0 0 0	0 0 0 0		0	0 0 0	0	0	0	0 0 0	0 0 0	14 8 5	13 0 13 5 2
2B     3/4 storey h       SUB PLOT 2 TOTAL       3A     3/4 storey h       3B     5/6 storey       3B     6/10storey       4A     20 storey       4B     6/10storey       4C     Ground Flo       4D     10 storey       4D     Ground Flo       SUB PLOT 4 TOTAL       5A     18 storey       5B     Ground Flo       5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5B     Ground Flo       5D     5/7 storey       5B     Ground Flo       5D     5/7 storey       5B     Storey       5D     Ground Flo       5D     5/7 storey       5B     Ground Flo       5D     SUB PLOT 5 TOTAL	ey houses ey houses ey houses ey ey	Private Rented Private S/O Private Private Market Rent	5 34 7 16 4 40 92 48	30 189 83 44 40 20 187 258 194	0 7 0 0 11 0 11 11 55	0 0 0 2 0 2 2	0 0 0 0 0 0	0 0	0 0 0 0	0 0 0 0 0 0 0 0	0	0	0	0	0	0	0	14 8 5	0 13 5 2
SUB PLOT 2 TOTAL  A A A A A A A A A A A A A A A A A A	ey houses ey houses ey ey	Rented Private S/O Private Private Market Rent	34       13       7       16       4       40       92       48	189 <b>83</b> 44 40 20 187 258 194	7 0 11 0 11 55	0 0 0 2 0 2 2	0 0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0	0	0	0	0	0	0	14 8 5	13 5 2
3A       3/4 storey h         3A       3/4 storey h         3A       3/4 storey h         3B       5/6 storey         3B       5/6 storey         3B       5/6 storey         SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4C       Ground Flo         4D       10 storey         4D       Ground Flo         4E       6 storey         4E       Ground Flo         SUB PLOT 4 TOTAL         5A       18 storey         5B       Ground Flo         5B       6 storey         5C       Maisonettes         5D       Ground Flo         5D       5/7 storey         5D       Storey         5D       Storey         5D       Storey         5D       Storey         5D       Storey         5D       Ground Flo         5D       Storey         5D       Storey         5D       Ground Flo         5D       Storey         5D       Ground Flo         5D       Storey	ey houses ey ey	Private S/O Private Private Market Rent	13       7       16       4       40       92       48	83 44 40 20 187 258 194	0 11 0 11 55	0 2 0 2	0 0 0	0	0	0	-		0	0	0	0	0	8 5	5
3A     3/4 storey h       3B     5/6 storey       3B     5/6 storey       3B     5/6 storey       SUB PLOT 3 TOTAL       4A     20 storey       4B     6/10storey       4C     Ground Flo       4C     7 storey       4D     10 storey       4D     Ground Flo       4E     Ground Flo       SUB PLOT 4 TOTAL       5A     18 storey       5B     Ground Flo       5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL	ey houses ey ey	Private S/O Private Private Market Rent	7       16       4       40       92       48	44 40 20 187 258 194	0 11 0 11 55	0 2 0 2	0 0 0	0	0	0	-		3	0	0				2
3B       5/6 storey         3B       5/6 storey         3B       5/6 storey         3B       5/6 storey         SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4C       Ground Flo         4D       10 storey         4D       Ground Flo         4E       6 storey         4E       Ground Flo         SUB PLOT 4 TOTAL         5A       18 storey         5B       Ground Flo         5B       6 storey         5C       Maisonettes         5D       Ground Flo         5D       5/7 storey         5E       4/10 storey         SUB PLOT 5 TOTAL       6A**	ey ey	S/O Private Private Market Rent	16       4       40       92       48	40 20 187 258 194	11 0 11 55	2 0 2	0 0 0	0	0	0	-		3	0	0				
3B     5/6 storey       SUB PLOT 3 TOTAL       4A     20 storey       4B     6/10storey       4C     Ground Flo       4D     10 storey       4D     6 storey       4E     6 storey       4E     Ground Flo       SUB PLOT 4 TOTAL       5A     18 storey       5B     6 storey       5C     Maisonettes       5D     Ground Flo       5D     57 storey       5E     4/10 storey       SUB PLOT 5 TOTAL	ey	Private Private Market Rent	4 40 92 48	20 187 258 194	0 11 55	0 2 0	0 0	0	0	0	-		3	0	0		-	0	0
SUB PLOT 3 TOTAL         4A       20 storey         4B       6/10storey         4C       Ground Flo         4D       10 storey         4D       6 storey         4E       6 storey         4E       Ground Flo         SUB PLOT 4 TOTAL         5A       18 storey         5B       Ground Flo         5B       6 storey         5C       Maisonettes         5C       6/8 storey         5D       Ground Flo         5D       5/7 storey         5E       4/10 storey         SUB PLOT 5 TOTAL       6A**	-	Private Market Rent	40 92 48	187 258 194	<b>11</b> 55	<b>2</b>	0				0				4	0	0		
4A     20 storey       4B     6/10storey       4C     Ground Flo       4C     7 storey       4D     10 storey       4D     Ground Flo       4E     6 storey       4E     6 storey       4E     Ground Flo       SUB PLOT 4 TOTAL       5A     18 storey       5B     Ground Flo       5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL		Market Rent	92	258	55	0		0	U		) (	0	0	0	4	0	0	0 13	0 7
4B       6/10storey         4C       Ground Flo         4C       7 storey         4D       10 storey         4D       Ground Flo         4E       6 storey         4E       Ground Flo         SUB PLOT 4 TOTAL         5A       18 storey         5B       Ground Flo         5B       6 storey         5C       Maisonettes         5D       Ground Flo         5D       5/7 storey         5E       4/10 storey         SUB PLOT 5 TOTAL       6A**	av.	Market Rent	48	194			0			0 0	J (	0	ა	0	4	0	U	13	/
4C       Ground Flo         4C       7 storey         4D       10 storey         4D       Ground Flo         4E       6 storey         4E       Ground Flo         SUB PLOT 4 TOTAL         5A       18 storey         5B       Ground Flo         5B       6 storey         5C       Maisonettes         5D       Ground Flo         5D       5/7 storey         5E       4/10 storey         SUB PLOT 5 TOTAL       6A**					0			37	0	0	0	0	0	0	0	0	0	0	0
4C     7 storey       4D     10 storey       4D     Ground Flo       4E     6 storey       4E     Ground Flo       SUB PLOT 4 TOTAL       5A     18 storey       5B     Ground Flo       5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL		Private	2			4	5	22	0	3	0	0	11	0	3	0	0	0	0
4D     10 storey       4D     Ground Flo       4E     6 storey       4E     Ground Flo       SUB PLOT 4 TOTAL       5A     18 storey       5B     Ground Flo       5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL	Floor Maisonettes			10	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
4D         Ground Flo           4E         6 storey           4E         Ground Flo           SUB PLOT 4 TOTAL         5A           5A         18 storey           5B         Ground Flo           5B         6 storey           5C         Maisonettes           5C         6/8 storey           5D         Ground Flo           5D         5/7 storey           5E         4/10 storey           SUB PLOT 5 TOTAL         6A**	/	S/O	24	69	12	3	0	7	0	0	0	0	2	0	0	0	0	0	0
4E     6 storey       4E     Ground Flo       SUB PLOT 4 TOTAL       5A     18 storey       5B     Ground Flo       5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL       6A**     Ground Flo	<u> </u>	SR	34	136	0	14	2	4	0	12	0	0	0	0	2	0	0	0	0
4E     Ground Flo       SUB PLOT 4 TOTAL       5A     18 storey       5B     Ground Flo       5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL       6A**     Ground Flo	Floor Maisonettes	Private	2	8	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
SUB PLOT 4 TOTAL         5A       18 storey         5B       Ground Flo         5C       Maisonettes         5C       6/8 storey         5D       Ground Flo         5D       5/7 storey         5E       4/10 storey         SUB PLOT 5 TOTAL       6A**		S/O	17	50	9	0	8	0	0	0	0	0	0	0	0	0	0	0	0
5A     18 storey       5B     Ground Flo       5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL       6A**     Ground Flo	Floor Maisonettes	Private	2	10	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
SB         Ground Flo           5B         6 storey           5C         Maisonettes           5C         6/8 storey           5D         Ground Flo           5D         5/7 storey           5E         4/10 storey           SUB PLOT 5 TOTAL         6A**			221	735	76	21	15	70	0	15 0	) (	0	15	0	9	0	0	0	0
5B     6 storey       5C     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL       6A**     Ground Flo	ey	Private	80	208	48	16	0	16	0	0	0	0	0	0	0	0	0	0	0
SC     Maisonettes       5C     6/8 storey       5D     Ground Flo       5D     5/7 storey       5E     4/10 storey       SUB PLOT 5 TOTAL       6A**     Ground Flo	Floor Maisonettes	Private	2	10	0	0	0	0	0	0	0	0	0	0	2				
5C         6/8 storey           5D         Ground Flo           5D         5/7 storey           5E         4/10 storey           SUB PLOT 5 TOTAL         6A**	/	S/O	12	40	4	0	0	8	0	0	0	0	0	0	0	0	0	0	0
SD         Ground Flo           5D         5/7 storey           5E         4/10 storey           SUB PLOT 5 TOTAL           6A**         Ground Flo	ettes/Duplexes	Private	15	72									4	0	10	1	0		0
5D         5/7 storey           5E         4/10 storey           SUB PLOT 5 TOTAL         6A**		S/O	30	83	18	1	11	0	0	0	0	0	0	0	0	0	0	0	0
5E 4/10 storey SUB PLOT 5 TOTAL 6A** Ground Flo	Floor Maisonettes	Private	4	20								0			4				0
SUB PLOT 5 TOTAL 6A** Ground Flo		S/O	30	76	19	6	5	0	0	0	0	0	0	0	0	0	0	0	0
6A** Ground Flo	orey	SR	65	240	21	5	2	6	2	12	0	0	4	0	13	0	0	0	0
			238	749	110	0 28	3 18	3 30	2	12	0	0	8	0	29	1	0	0 0	
6A** 2nd -13th F		Private	4	19		-						-	1	0	3	0	0		
	Floor Maisonettes	S/O	60	168	36	0	24	0	0	0	0	0	0	0	0	0	0	0	0
6B** 9 storey		SR	37	115	13	10	0	11	0	0	0	0	1	0	1	1	0	0	0
	th Floor		3	12	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
6C 8 storey	th Floor / I Floor Maisonettes	Private	30	93	15	4	0	4	0	5	0	0	0	0	2	0	0	0	0
6D Ground Flo	th Floor / I Floor Maisonettes /	SR	8	39	21	0	0	0	0	0 4	0	0	1 0	1	6	0	0	0	0
	th Floor / Floor Maisonettes / Floor Maisonettes	SR Private		144	0	0		2	0	4					4			2	
SUB PLOT 6 TOTAL	th Floor / Floor Maisonettes / Floor Maisonettes 29	SR Private SR	45	19	U													3	0
OOD FLOT OT TOTAL	th Floor / Floor Maisonettes / Floor Maisonettes	SR Private	45 3	18	8 95		24	17					6	1	16	4		2	0
TOTALS	th Floor / Floor Maisonettes / Floor Maisonettes 29	SR Private SR	45	18 60	8 85	22	24	17	6_	9	-	-	6	1	16	1	-	3	0

Target Rent	1081	63%	65%		77%
S/O	589		35%	49%	23%
PRIVATE	984	37%		51%	
TOTAL	2654				
TENURE & HOUSING M	AIX (UNITS) INC	CLUDING EXTRA CA	RE	Split at F	lanning
Target Rent	348	66%	62%		75%
S/O	211		38%	49%	25%
PRIVATE	283	34%		51%	
TOTAL	842				
TENURE & HOUSING N	IIX (HAB ROOI	MS)INCLUDING EXTI	RA CARE	Split at F	lanning
Target Rent	1191	64%	67%		77%
S/O	589		33%	51%	23%
PRIVATE	984	36%		49%	
TOTAL	2764				

58% 42%

65% 35%

46% 54%

77% 23%

TENURE & HOUSING MIX (UNITS) EXCLUDING EXTRA CARE

211 283

788 TENURE & HOUSING MIX (HAB ROOMS) EXCLUDING EXTRA CARE

1081

64%

63%

36%

Target Ren

S/O

PRIVATE

Target Rer

TOTAL

TOTALS			1B	2B3P	2B4P	3B4P	3B5P	4B6P	4B7P	2B4P (M)	3B4P (M)	3B5P (M)	4B6P (M)	4B7P (M)	4B6P (H)	5B7P (H)
TOTAL NO UNITS		842 842 2764	376	94	57 1 <sup>.</sup>	17 1	3 36	; (	0 0	) 32	1	60	e	s (	) 3(	0 20
DENSITY	628 HRH		2B SPLIT	2B3P	2B4	P/2B4PM	Tota	I No Flate	5		Total I	No Maisonettes	;	Total	No Houses	5
DENSITY	191 DPH		50%	151		149		693				99			50	
Site Area	4.4 ha	BUSINESS PLAN TARGET	50.0%					659				111			50	

# 2.1 FDS Summary Schedule

# Proposed Amendments

The proposed S73 amendment schedule of accommodation is shown here.

The changes reflect the additional 60 new dwellings in FDS C, taking the FDS total from 842 to 902 homes. There 21 additional homes in Subplot S03 and 39 additional homes in Subplot S04.

TENURE & HOUSI	NG MIX (UNITS) EX	CLUDING EX	TRA CARE	Split at Pl	anning S73	Split at	Planning
Target Rent	303	63%	57%	64%	58%		74%
S/O	229		43%	-	42%	46%	26%
PRIVATE	316	37%		36%		54%	
TOTAL	848						
TENURE & HOUSI	NG MIX (HAB ROC	MS) EXCLUD	ING EXTRA CARE	Split at Pl	anning \$73	Split at	Planning
Target Rent	1133	64%	63%	63%	65%		77%
S/O	653		37%	-	35%	49%	23%
PRIVATE	989	36%		37%	1	51%	
TOTAL	2775						
TENURE & HOUSI	NG MIX (UNITS) IN	CLUDING EX1	TRA CARE	Split at Pl	anning \$73	Split at	Planning
Target Rent	357	65%	61%	66%	62%		75%
S/O	229		39%	-	38%	49%	25%
PRIVATE	316	35%		34%		51%	
TOTAL	902						
TENURE & HOUSI	NG MIX (HAB ROC	MS)INCLUDIN	IG EXTRA CARE	Split at Pl	anning \$73	Split at	Planning
Target Rent	1243	66%	66%	64%	67%		77%
S/0	43.1% 653		34%		33%	51%	23%
PRIVATE	989	34%		36%		49%	
TOTAL	2005						

DENSITY

Site Area

205 DPH

4.4 ha

						FLATS 1B	2B3P	2B3P +	2B4P	3B4P	3B5P	4B6P	4B7P		TTE & DU 3B4P (M)	PLEX 3B5P (M)	4B6P (M	) 4B7P (M	HOUSES ) 4B6P (H	
CONTRA	CBLOCK		TENURE	UNITS	HR						+3B6P 5			2B4P(M) 4		3B6P (M) 5				
A	<b>S0-1</b>	5/6 storey	Extra Care SR	54	110	52	2	0	0	0	0	0	0	0	0	0	0	0	0	0
	1B	265.97sqm	Linia odro ort	0			TY CENTRE										0			
	10	10 storey	SR	41	111	32	0	0	0	5	0	0	0	0	0	2	2	0	0	0
	1D	Ground Floor Maisonettes	Private	2	12	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
	1D	7 storey	S/O	22	63	3	19	0	0	0	0	0	0	0	0	0	0	0	0	0
	SUB PLOT	1 TOTAL		119	296	87	21	0	) 0	5	0	0	(	) (	) (	) 2	2	4	0	0
A	<b>S0-2</b>	4 storey	LD/SR	7	14	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2B	3/4 storey houses	SR	22	145	0	0	0	0	0	0	0	0	0	0	0	0	0	9	13
	2B	3/4 storey houses	Private	5	30	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0
	SUB PLOT	2 TOTAL		34	189	7	0	0	0	0	0	0	0	0	0	0	0	0	14	13
С	S0-3	Maisonettes & Flats	Private	11	32	3	6	0	2	0	0	0	0	0	0	0	0	0	0	0
	3B & 3C	Houses & Maisonettes	SR	20	109	0	0	0	0	0	0	0	0	0	0	11	3	0	6	0
	3B & 3C	Flats to Upper levels	S/O	30	81	14	11	0	5	0	0	0	0	0	0	0	0	0	0	0
	SUB PLOT	3 TOTAL		61	222	17	17	0	7	0	0	0	0	0	0	11	3	0	6	0
	S0-4			+																
С	4A	23 storey	Private	129	343	44	85	0	0	0	0	0	0	0	0	0	0	0	0	0
	4B	6/10storey	Market Rent	50	174	0	35	0	5	0	3	0	0	1	0	6	0	0	0	0
	4C	7 storey	S/O	26	83	12	0	3	7	0	0	0	0	1	0	3	0	0	0	0
	4D 4D	Ground Floor Maisonettes 10 storey	SO SR	1 35	4 157	0	0	16	2	0	14	0	0	1 0	0	0	0	0	0	0
	4E	Ground Floor Maisonettes	SR	1	5	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	4E SUB PLOT	6 storey	S/O	18 260	55 821	9 65	0 120	8 27	0	0 0	0 17	0	0 0	0 3	0	14	0	0	0	0 0
				0	021	05	120	21	14	0	17	0	0		0	14	0	•	0	0
В	5A 5A	18 storey	Private	80	208	48	16	0	16	0	0	0	0	0	0	0	0	0	0	0
	5B 5B	Ground Floor Maisonettes 6 storey	Private S/O	2	40	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
	5C	Maisonettes/Duplexes	Private	15	72	0	0	0	0	0	0	0	0	4	0	10	1	0	0	0
	5C	6/8 storey	S/O	30	83	18	1	11	0	0	0	0	0	0	0	0	0	0	0	0
	5D 5D	Ground Floor Maisonettes 5/7 storey	Private S/O	4 30	20 76	0 19	0	0	0	0	0	0	0	0	0	4	0	0	0	0
	5E	4/10 storey	SR	65	240	21	5	2	6	2	12	0	0	4	0	13	0	0	0	0
	SUB PLOT	5 TOTAL		238	749	110	) 28	3 18	3 30	2	12	0	(	3 (	; (	) 29	)	1	0	0
	S0-6																			
В	6A** 6A**	Ground Floor Maisonettes 2nd -13th Floor	Private S/O	4 60	19 168	0 36	0	0 24	0	0	0	0	0	1 0	0	3	0	0	0	0
	6B**	9 storey	SR	37	115	13	10	0	11	0	0	0	0	1	0	1	1	0	0	0
A	6C	Ground Floor Maisonettes	Private	3	12	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
	6C	8 storey	SR	30	93	15	4	0	4	0	5	0	0	0	0	2	0	0	0	0
	6D 6D	Ground Floor Maisonettes 10 storey	Private SR	8 45	39 144	0 21	0	0	0	0	0	0	0	1	1 0	6	0	0	0	0
В	6E	3 storey houses	Private	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
	SUB PLOT	6 TOTAL		190	608	85	i 22	2 24	<b>1</b> 7	6	9	0	(	) θ	i 1	16		1	0	3
	TOTALS					1B	2	B3P	2B4P	3B4P	3B5P	4B6P	4B7P	2B4P (M)	3B4P (M)	3B5P (M)	4B <u>6P (M</u>	4B7P (M	) 4 <u>B6P (H</u> )	5 <u>B7P (H</u>
	TOTAL NO	UNITS	902	2 902	2885	371							(			72		9	0 2	
	DENSITY	656	HRH			2B SPLIT	21	B3P	2B4P/	2B4PM	Total	No Flats			tal No Ma	isonettes	;	Total I	lo House	s

277

BUSINESS PLAN TAI 50.0%

85

767

659

Total No Houses
36
50

99 111

# FDS Extant Consent Scheme

These diagrams illustrate the changes in tenure distribution on Subplot 3 and Subplot 4, and the impact on the First Development Site (FDS).

The extant consent application sought to deliver a mixed tenure high density scheme. The proposed amendments are consistent with this goal. The elevational treatment of the architectural design is tenure blind.

Due to the complexity of the tenure approach across the site, the plans below summarise the tenure split across the ground and typical floors.





Extant Consent Tenure Plan\_Ground Floor

Extant Consent Tenure plan\_Typical Floor

# FDS Proposed Amendments

The amendments propose changing market homes and social rent houses into stacked maisonettes.

These changes provide an additional 18 shared ownership homes and 9 social rented homes, contributing to 66% affordable housing across the First Development Site.





# SO3 Proposed Amendments

Subplot S03 consists of Social Rented maisonettes and houses on the ground floor level. Private sale apartments are located in Block A. Shared Ownership apartments in Block B.

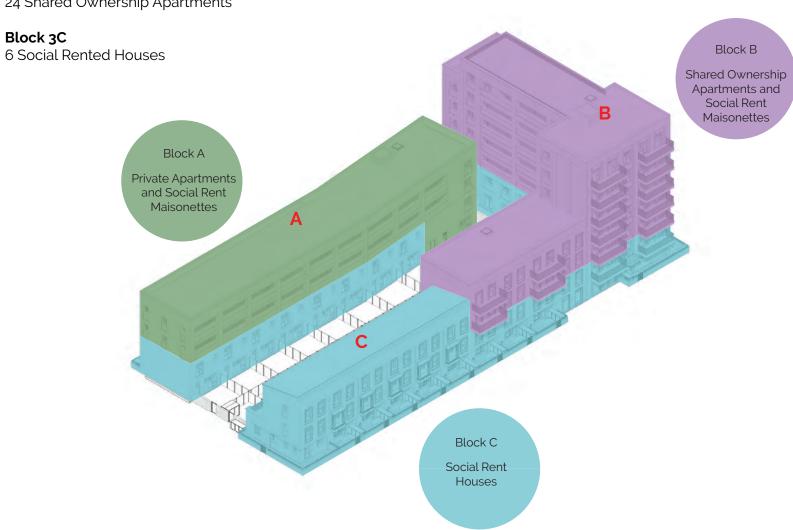
The quantums are as followed:

Block 3A 8 Social Rented Maisonettes 11 Private Sale Apartments

#### Block 3B

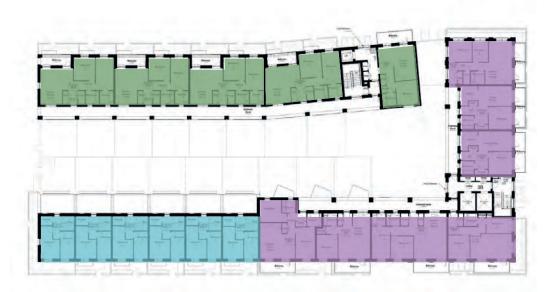
Block 3C

6 Social Rented Maisonettes 24 Shared Ownership Apartments





Subplot S03 Typical Floor Plan



Subplot S03 Ground Floor Plan



# SO4 Proposed Amendments

Subplot S04 contains a Private sale apartment block of 23 storeys, and 4 other apartment blocks with a mix of tenures with ground floor maisonettes.

The quantums are as followed:

Block 4A 129 Private Apartments

Block 4B 7 Private Maisonettes 43 Private Apartments

Block 4C 4 Shared Ownership Maisonettes 22 Private Apartments

Block 4D 4 Shared Ownership Maisonettes 32 Private Apartments

### Block 4E

Block C Shared Ownership Apartments and

Maisonettes

2 Shared Ownership Maisonettes 17 Private Apartments



В

С



E

Α





Block A

Subplot SO4 Typical Floor Plan

Block C Social Rent Apartments and Maisonettes

С

Block C Shared Ownership Apartments and Social Rent Maisonettes



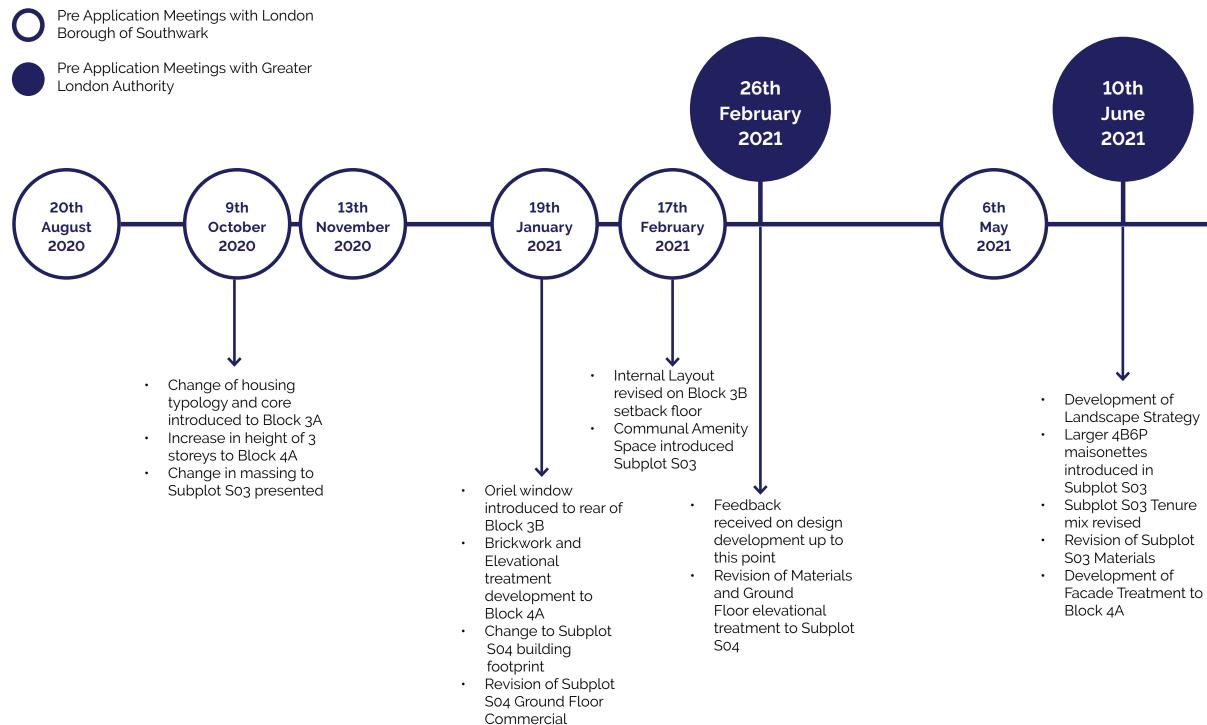




# 3.0 SCHEME DESIGN DEVELOPMENT

# **3.1 Pre Application Process**

## Timeline

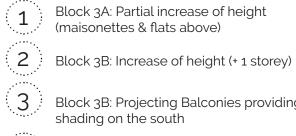


1st December 2021

- Material change • to Oriel window at rear of Block 3B
- Improvements ٠ to internal layout across all blocks
- Overall • amendments agreed
- Beginning of technical coordination

# 3.2 Subplot S03 Design Development

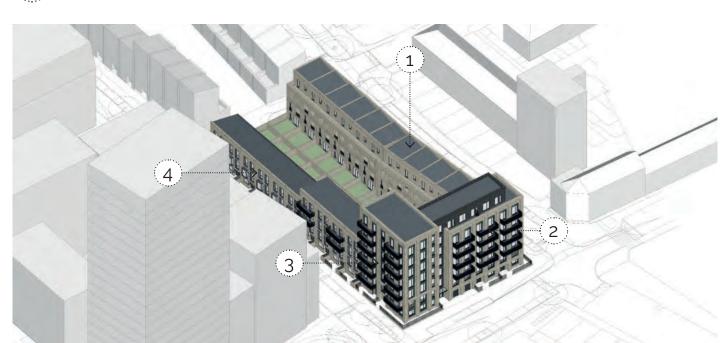
# Massing Development



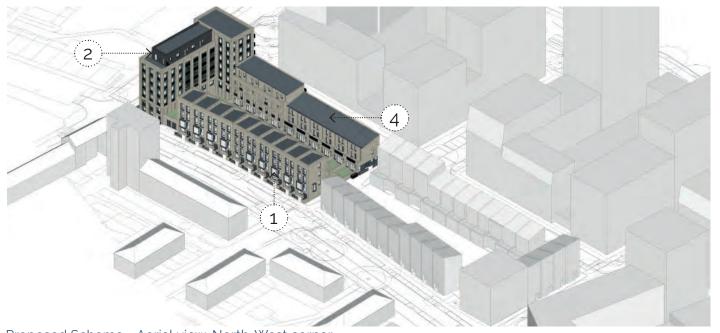
4

Block 3B: Projecting Balconies providing solar shading on the south

Building 3C: 6 houses retained



Proposed Scheme - Aerial view, South-East corner



Proposed Scheme - Aerial view, North-West corner





Height Increase Option 3 - Aerial



Height Increase Option 1 - East Elevation



Height Increase Option 2 - East Elevation



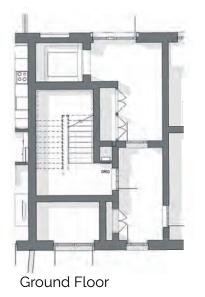
Height Increase Option 3 - East Elevation

# 3.2 Subplot SO3 Design Development

# Block Core Arrangement

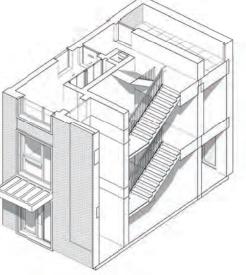
Introduction of Core to Block 3A

North Elevation





First Floor

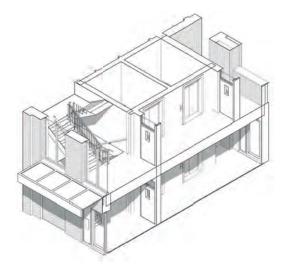


Axo view of Block 3A Core

Proposed Block 3B with additional lift



Proposed Block 3B with additional lift



Axo view of Block 3B Core

## Ground Floor



First Floor

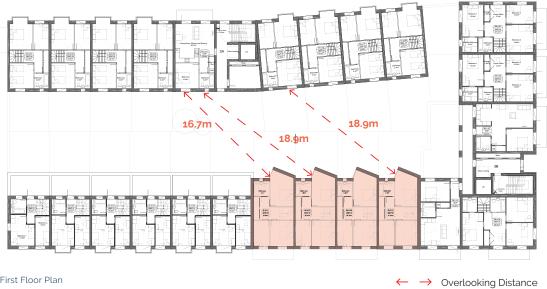


# 3.2 Subplot S03 Design Development

Oriel Windows



An oriel window was introduced to the Rear of Block 3B maisonettes in order to prevent overlooking of bedrooms on the first floor across the private amenity area.

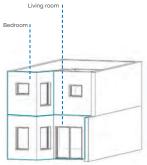


First Floor Plan

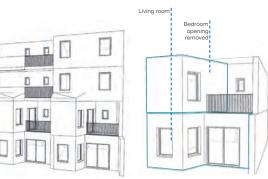
Daylight Testing for Oriel Window Options











# 3.3 Subplot SO4 Design Development

Pre App Development

The amendments to the design of subplot SO4 have been developed and refined through a series of pre-app meetings with LB Southwark and the GLA.



Pre-app 02 LB Southwark 09.10.2020

Meeting covered 4A slenderness, circulation and balcony corner treatment and 4B deck access.

Comments asked for comparison of tower height and character with adjacent plots, how to bring lightness to the corners and to consider narrower piers / wider windows.

Pre-app 03 LB Southwark 13.11.2020

Meeting responded to comments from previous pre-app showing tower in relation to adjacent plots, revised tower floor plan and elevation options. Additional renders to explain 4B deck defensible space and lightwell option. Revised car park layout and quantum to meet ITP London Plan and updated Approved Document M presented.

Planters preferred over lightwell to maximise daylight. Weave concept for tower well received but architecture needs refinement including crown articulation and reconsider gold metalwork.

Pre-app 04 LB Southwark 13.01.2021

Block 4A options presented to explore horizontal bands and columns to base in pre-cast and crown to tower joined with horizontals. 4B layout revised to relocated balcony from east elevation to the courtyard to improve relationship with 4A.

LBS question if pre-cast columns to base should be joined to create plinth and to explore brick colour and mix options. Not sure about use of cable mesh and would prefer flat bar railings.

Pre-app 05 LB Southwark 17.02.2021

Bricks for subplot SO4 presented in relation to the wider FDS site palette. 4A concrete base / plinth options and brick detailing to horizontal bands / crown presented. Revised podium edge infill facades and updated maisonette frontages presented. New CGIs shown.

Developed design well received in general. 4A concrete plinth option preferred over unjoined columns.

# 3.3 Subplot SO4 Design Development

# Pre App Development

#### S04 External elevations - Block 4A



#### Proposed + cumulative schemes (400mm lens)



Summary

Extant o



Darker brick + pre-cast

Darker red brick + red pre-cast

Pre-app 06 GLA 03.06.2021

Overview presentation made to the GLA summarising proposed amendments to subplot SO3 and subplot SO4 schemes. Pre-app 07 LB Southwark 01.12.2021

Issue of block 4A visibility within the protected view of St Paul's Cathedral from Alexandra Palace presented. Case made that whilst an increase in height is proposed, the change in materiality away from black and gold to a more earthy tone helps with reading the St. Paul's towers. 27

4.0 COMPARISON OF EXTANT CONSENT AND PROPOSED MASSING

# 4.1 Massing Overview

# Comparison of Extant Consent and Proposed Amendments

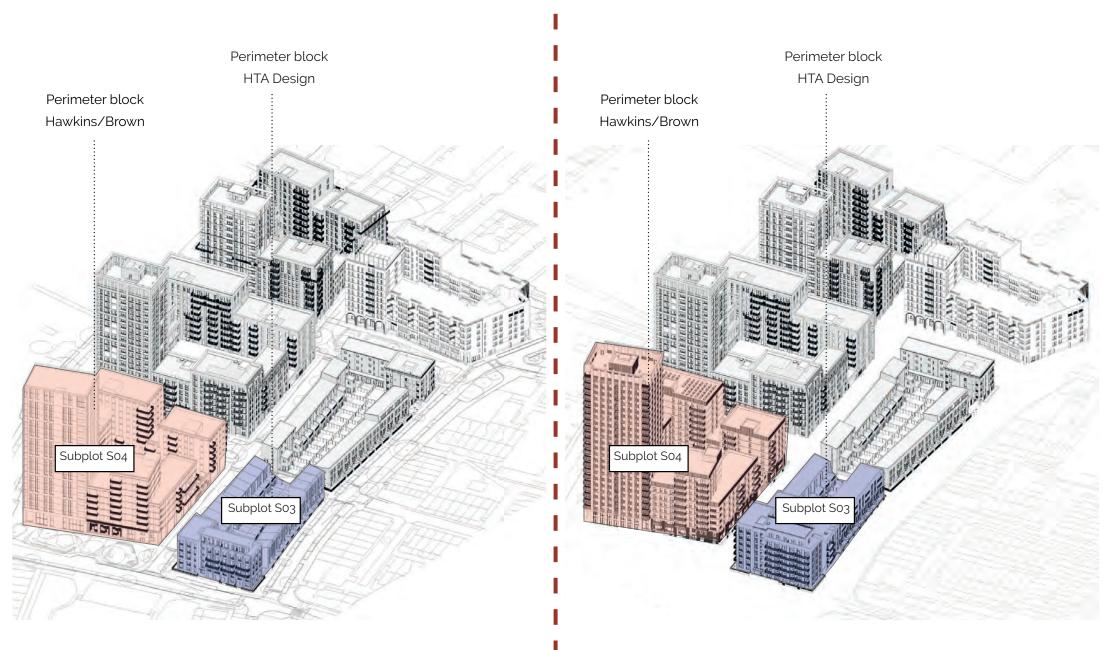
The Section 73 application for minor material amendments to the detailed planning consent for plots within the First Development Site (FDS) can be summarised as follows;

#### Subplot SO3

- Increase in height Block 3A; parcial increase from • 3 to 4 storeys; Block 3B: from 6 to 7 storeys
- Retaining 6 3-storey 4B6P family houses •

#### Subplot SO4

- Increase in height Block 4A; from 20 to 23 storeys •
- Increase in footprint of Block 4A to accommodate • an additional home per floor.



Aerial view of Subplot S03 and S04 within the FDS site - Extant Consent

Amendments



Subplot S04

## Aerial view of Subplot S03 and S04 within the FDS site - Proposed

# 4.2 Subplot SO3 Massing

# Comparison of Extant Consent and Proposed Amendments

The amended proposal includes an increase in the amount of accommodation and results in minor changes to the massing.

#### Block 3A

The northern block includes maisonettes at the base and flats on the upper levels up to maximum of 4 storeys.

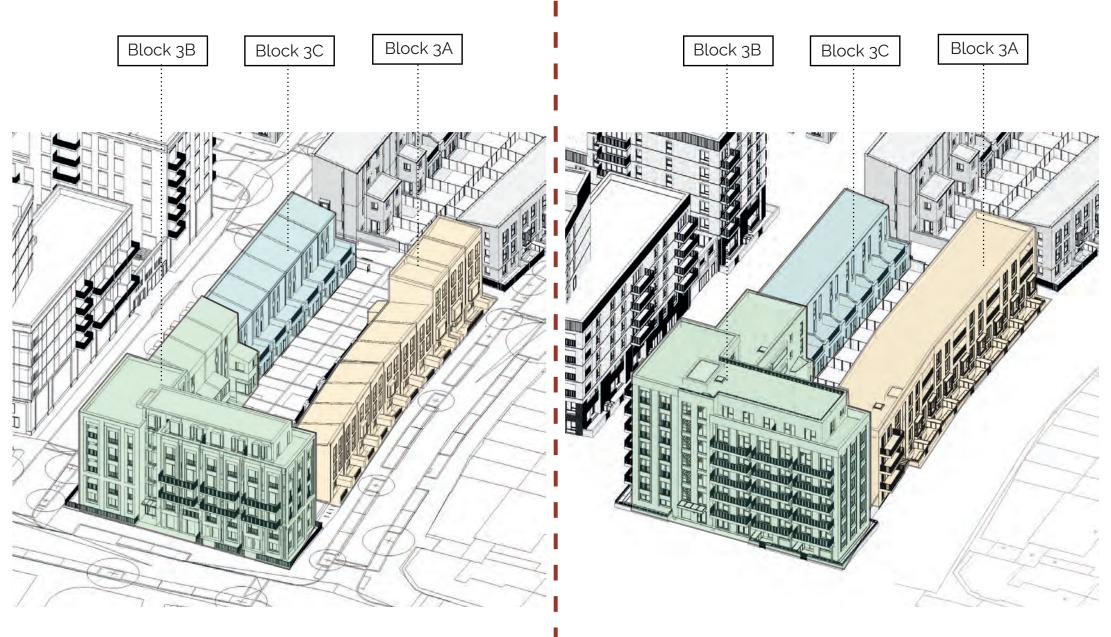
#### Block 3B

The height of the eastern block rises from 6 to 7 storeys and retains the setback on the uppermost floor. The eastern portion of the block remains at 4 storeys however now consists of maisonettes at ground floor with apartments above, with minor elevation changes as a result.

#### Block 3C

The massing of block 3C remains unchanged from the consented scheme and includes 6 three storey houses along New East West Street.

Additional cycle and bin storage has been provided at ground floor level in line with the increase in quantum of accommodation. A communal amenity space has also been introduced for Blocks 3A and 3B.



Aerial view of Subplot 3 - Extant Consent

Aerial view of Subplot S03 - Proposed Amendments

# 4.2 Subplot SO3 Massing

Comparison of Extant Consent and Proposed Elevations



Westmoreland Road - North Elevation



East West Street - South Elevation

### PROPOSED AMENDMENTS



Westmoreland Road - North Elevation

\*Overall height increased by two courses of brick (+150mm) between 1st and 2nd Floor Parapet height revised to 1100mm



#### East West Street - South Elevation

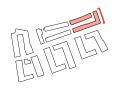
\*Block 3B: Additional storey added; Parapet height revised to 1100mm Overall height increased by two courses of brick (+150mm) between 1st and 2nd Floor

Extant Consent Outline

# 4.2 Subplot SO3 Massing

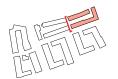
Comparison of Extant Consent and Proposed Elevations

### EXTANT CONSENT





Portland Street - East Elevation





Phelp Mews - West Elevation

#### PROPOSED AMENDMENTS



Portland Street - East Elevation

\*Block 3B: Additional storey added Overall height increased by two courses of brick (+150mm) between 1st and 2nd Floor Parapet height revised to 1100mm



#### Phelp Mews - West Elevation

\*Block 3A: Parapet height revised to 1100mm Overall height increased by two courses of brick (+150mm) between 1st and 2nd Floor

Extant Consent Outline

# 4.4 Subplot SO4 Massing

# Extant Consent

The proposed amendments to the consented scheme consists of changes to the built form and height to sub-plot 4. The original scheme for subplot SO4 is described below.

#### Block 4A

The consented massing for block 4A was 20 storeys in height including apartments over the top 19 storeys and rooftop amenity space for residents.

#### Block 4B

The consented massing for block 4B included duplex maisonettes over ground and first floor with apartments on the upper levels to a maximum of 10 storeys in height. The West portion of the block was 6 storeys in height.

#### Block 4C

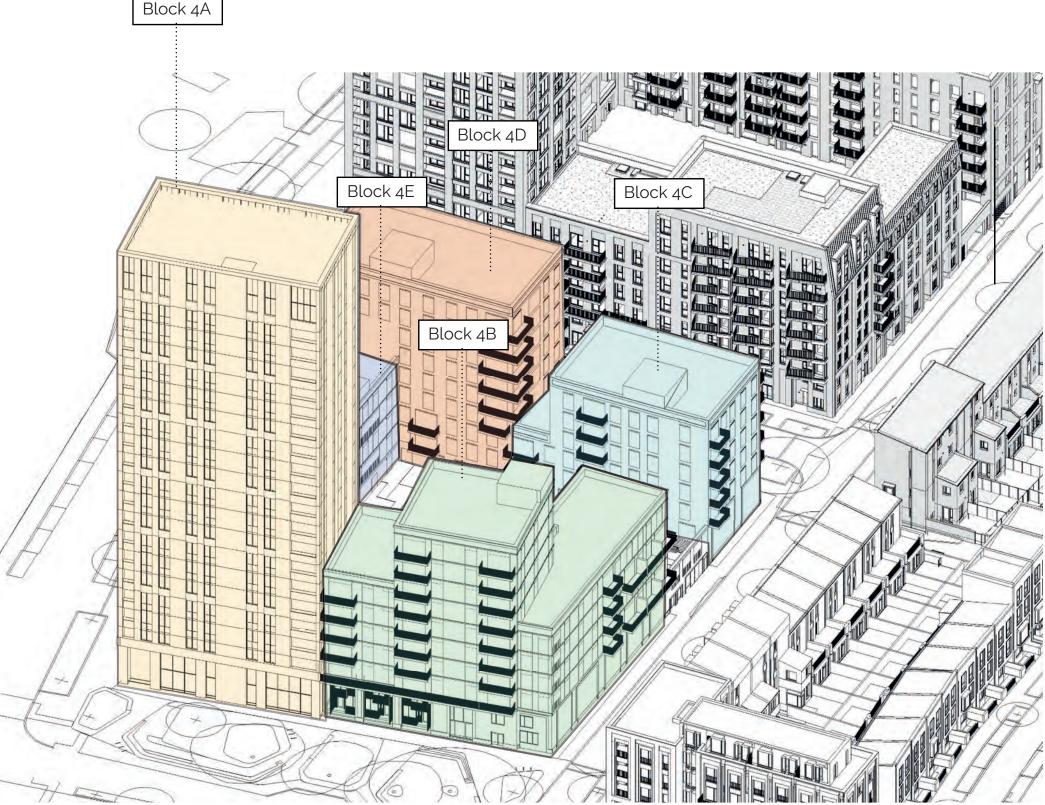
The consented massing for the block 4C included duplex maisonettes over ground and first floor with apartments on the upper levels to a maximum of 7 storeys in height.

#### Block 4D

The consented massing for block 4D included duplex maisonettes over ground and first floor with apartments on the upper levels to a maximum of 10 storeys in height.

#### Block 4E

The consented massing for block 4E included duplex maisonettes over ground and first floor with apartments on the upper levels to a maximum of 10 storeys in height.



Aerial view of Subplot SO4 - Extant Consent

# 4.4 Subplot SO4 Massing

# Proposed Amendments

The amended proposal includes an increase in the amount of accommodation and results in changes to the massing as described below.

#### Block 4A

A 3 storey increase in height is proposed to block 4A bringing the total height to 23 storeys including apartments over the top 22 storeys and rooftop amenity space for residents. The footprint of the tower has increase to accommodate an additional apartment per floor.

#### Block 4B

No changes in height are proposed to block 4B. There are minor alterations proposed to the footprint of block 4B to accommodate changes to the width of block 4A and a change from duplexes to lateral apartments in the West portion.

#### Block 4C

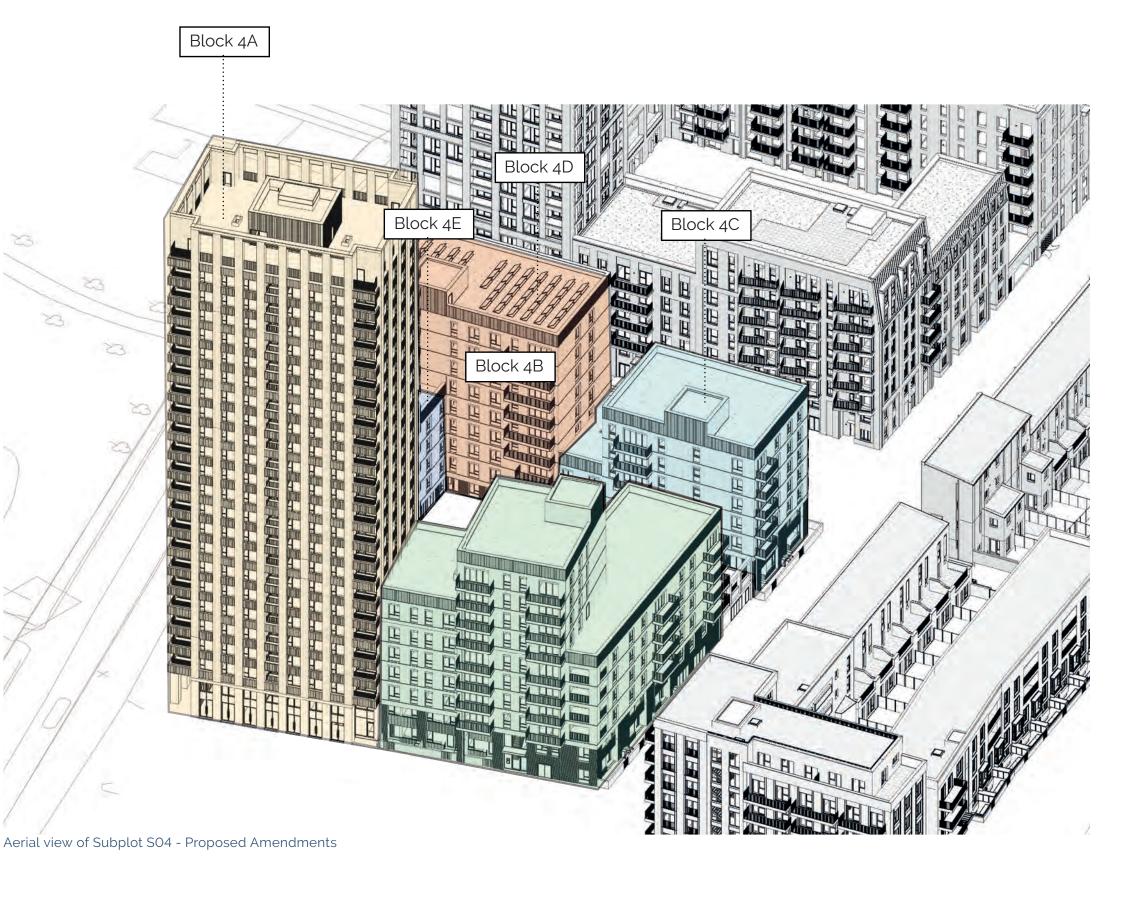
No massing changes are proposed to block 4C.

#### Block 4D

No massing changes are proposed to block 4D.

### Block 4E

No massing changes are proposed to block 4E.



# 4.3 Subplot SO4 Massing

Comparison of Extant Consent and Proposed Elevations



Albany Road - South Elevation



### \*Block 4A: Additional 3 storeys added, Block 4D/4E: Parapet height revised to 1100mm

Albany Road - South Elevation

Extant Consent Outline

# 4.3 Subplot SO4 Massing

Comparison of Extant Consent and Proposed Elevations



Portland Street - East Elevation



Portland Street - East Elevation

\*Block 4A: Additional 3 storeys added, Block 4B: Parapet height revised to 1100mm, level 06+ floor levels raised for flush access to roof terrace. Massing changed to coordinate with maisonettes.

Extant Consent Outline

# 4.3 Subplot SO4 Massing

Comparison of Extant Consent and Proposed Elevations



East West Street - North Elevation

East West Street - North Elevation

\*Block 4B: Parapet height revised to 1100mm, level 06+ floor levels raised for flush access to roof terrace. Block 4C: Parapet height revised to 1100mm.

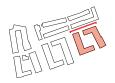


Extant Consent Outline

# 4.3 Subplot SO4 Massing

Comparison of Extant Consent and Proposed Elevations

#### EXTANT CONSENT





North South Street - West Elevation \*Block 4B/4C: Parapet height revised to 1100mm



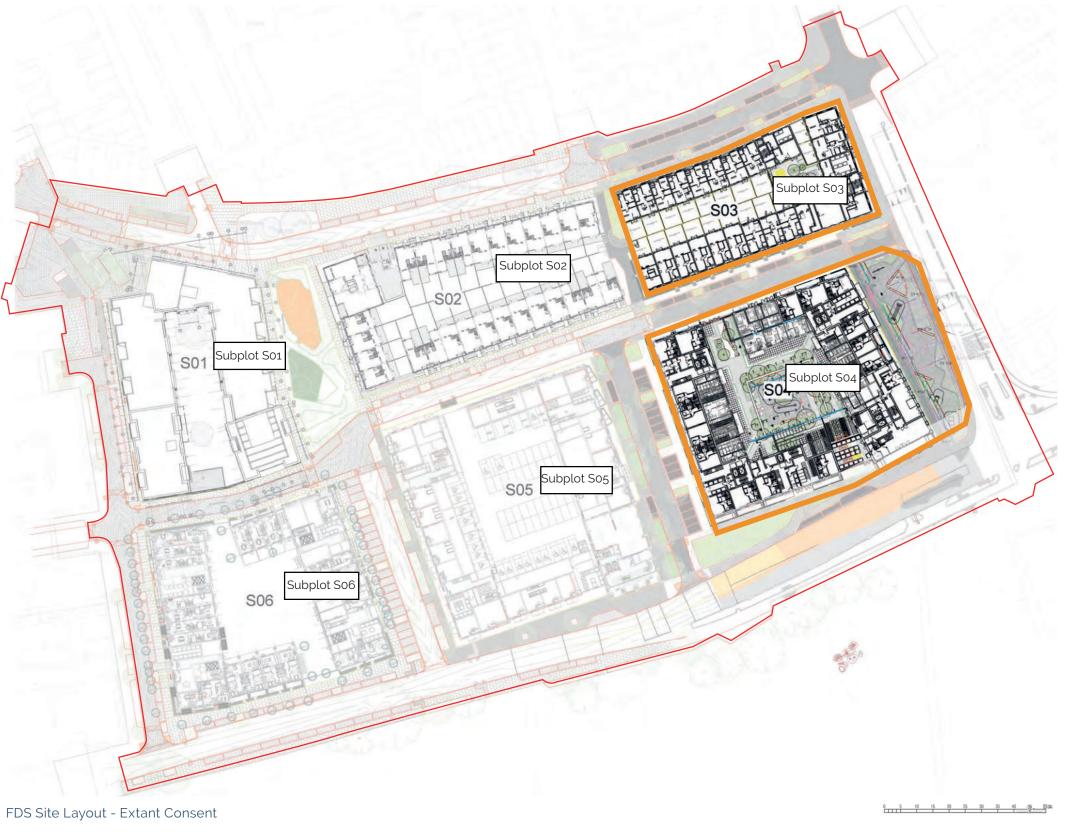
North South Street - West Elevation

5.0 LAYOUT

# 5.1 FDS Site Layout

Ground Floor Plan

These pages highlight the areas under review for this S73 Amendment Application. The locations of Subplots S03 and S04 within the First Development Site are shown on the plans presented here.





FDS C Illustrative Boundary



Ν

# 5.1 FDS Site Layout

Typical Floor Plan



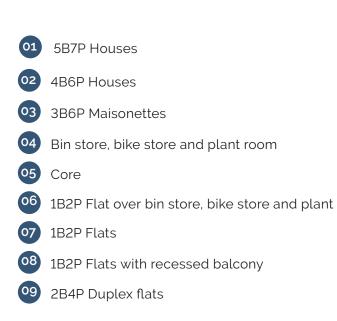


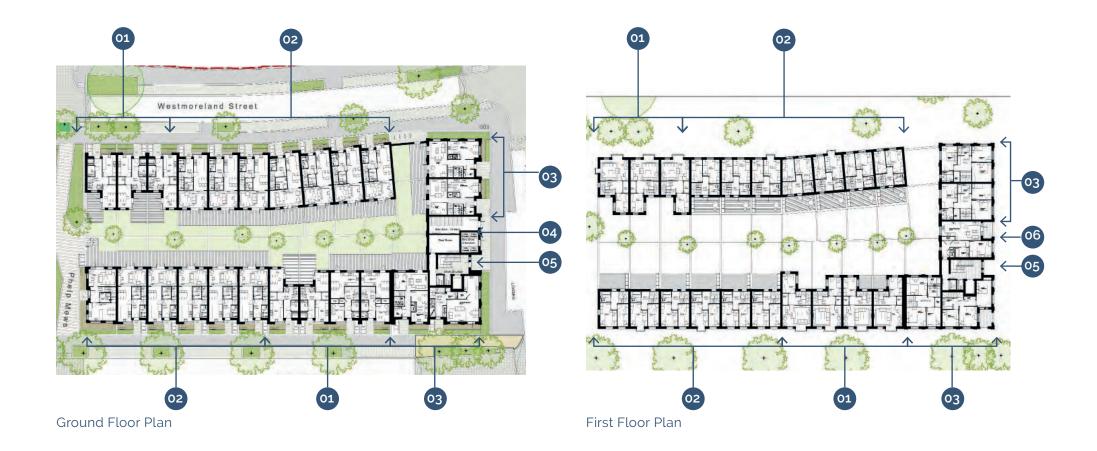
- FDS Boundary Line

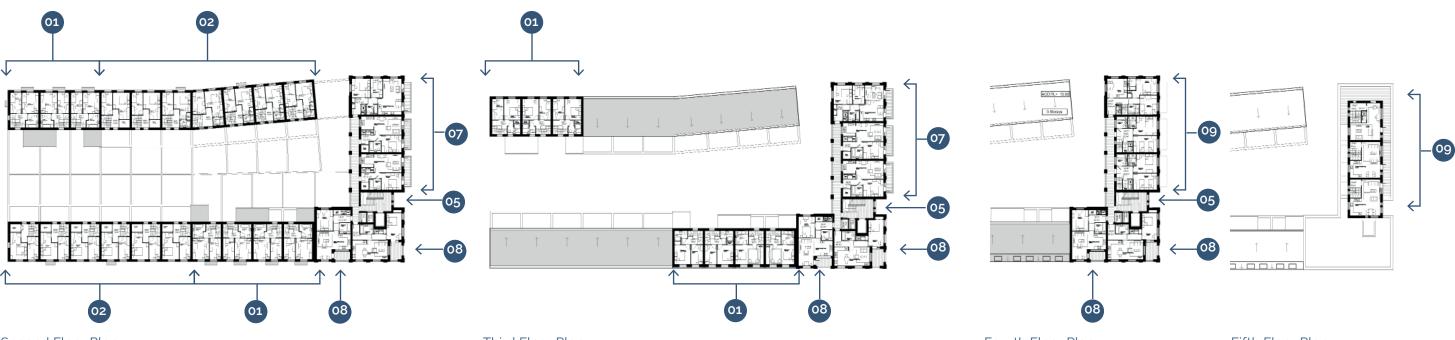
FDS C Illustrative Boundary

# 5.2 Subplot SO3 Plans

Extant Consent







Second Floor Plan

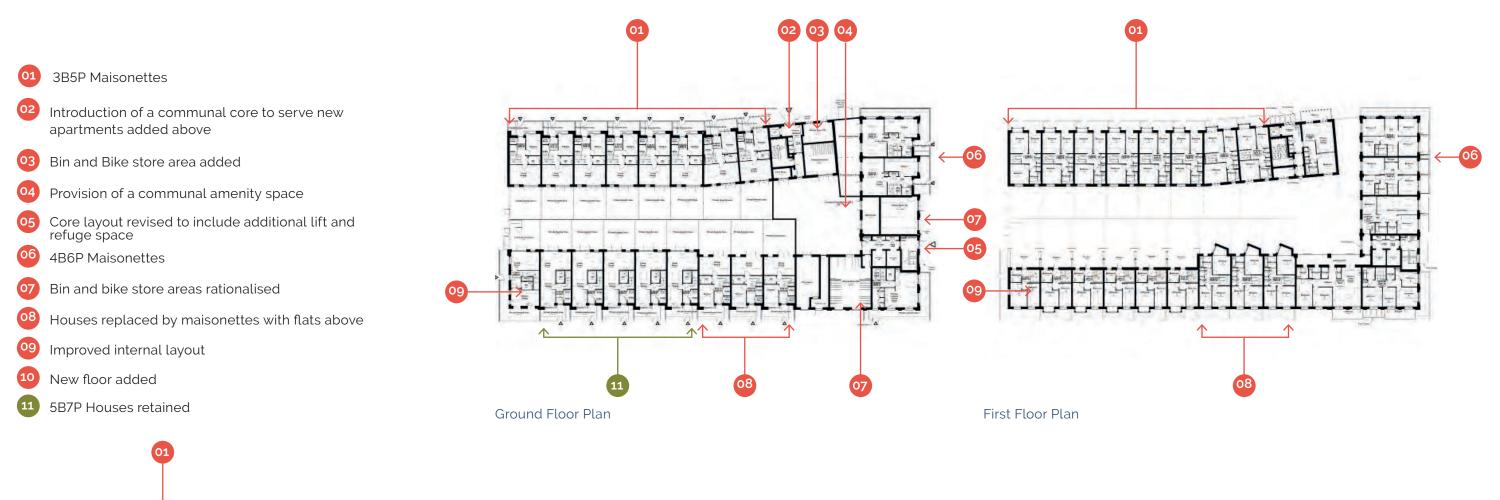
Third Floor Plan

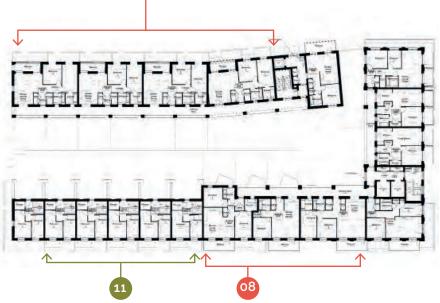
Fourth Floor Plan

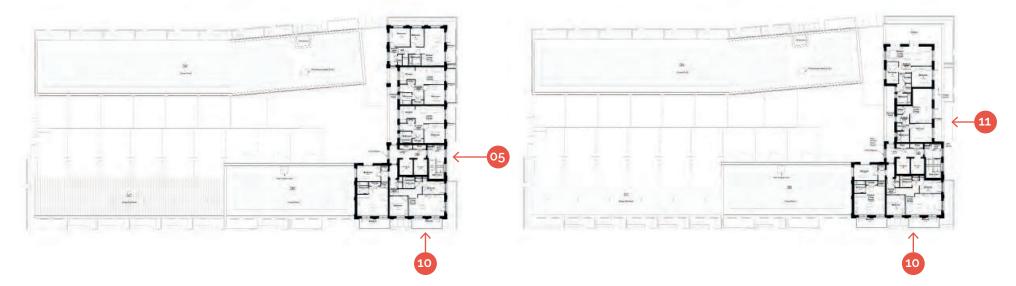
#### Fifth Floor Plan

# 5.2 Subplot SO3 Plans

# Proposed Amendments







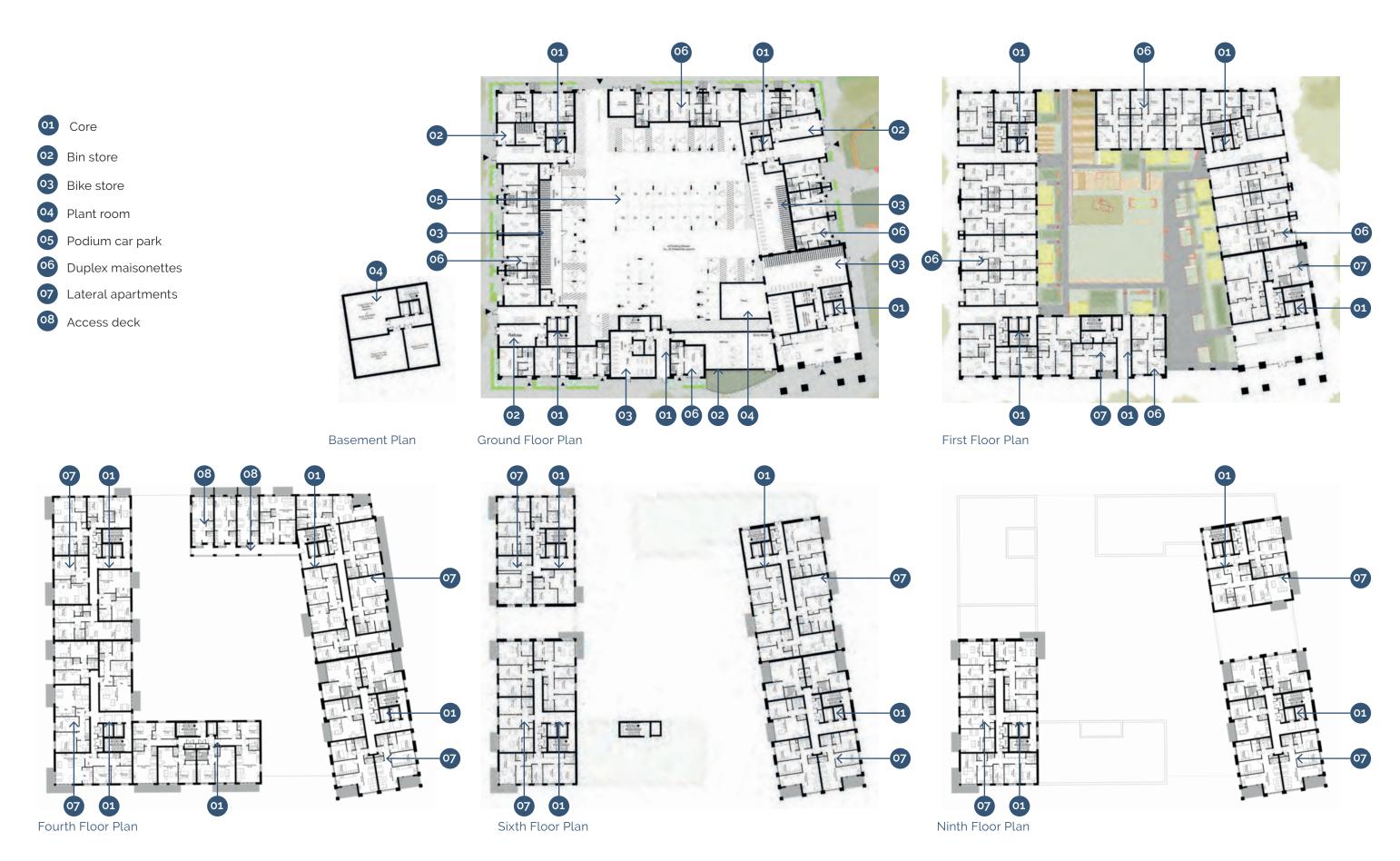
Second and Third Floor Plan

Fourth and Fifth Floor Plan

Sixth Floor Plan

# 5.3 Subplot SO4 Plans

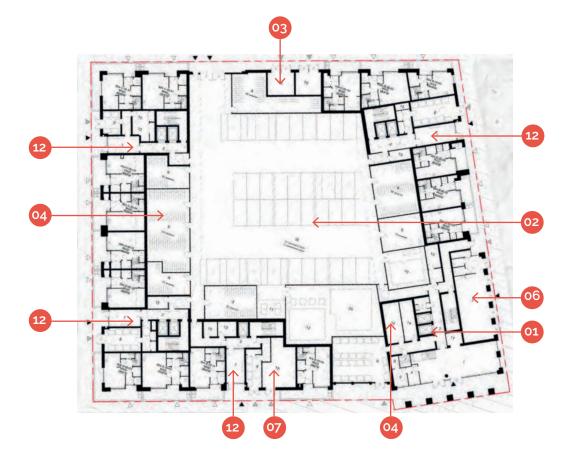
# Extant Consent



### 5.3 Subplot SO4 Plans

# Proposed Amendments

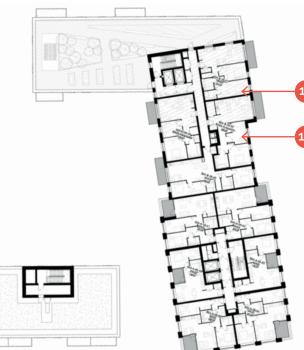


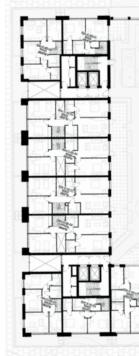


Ground Floor Plan

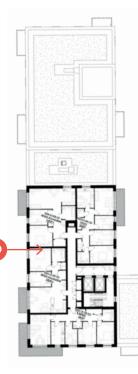








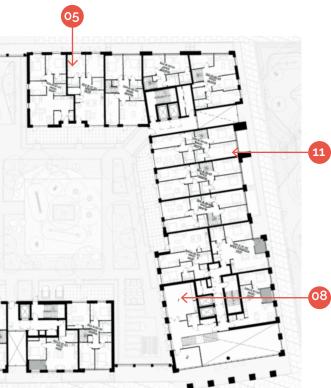
First Floor Plan



Fourth Floor Plan

Sixth Floor Plan

Ninth Floor Plan





# 5.4 FDS Car Parking Strategy

# Extant Consent

Affordable Standard Spaces (excl. EC & LD	117
Affordable Wheelchair within Block 4, 5 and 1	20
Private Sale Standard Spaces Block 4	32
Private Sale Standard Spaces Block 5	45
Private Wheelchair Block 4 & 5	20
Extra Care Spaces	2
Extra Care Doctor Spaces	2
Extra Care Drop Off	2
Ambulance Parking	1
Learning Difficulties	2
Learning Difficulties Drop Off	2
Loading Bays	9

Summary	
Off Street Spaces	121
On Street Spaces	133
Wheelchair Spaces	40
Total Spaces	254



FDS Car Parking Layout - Extant Consent

# 5.4 FDS Car Parking Strategy

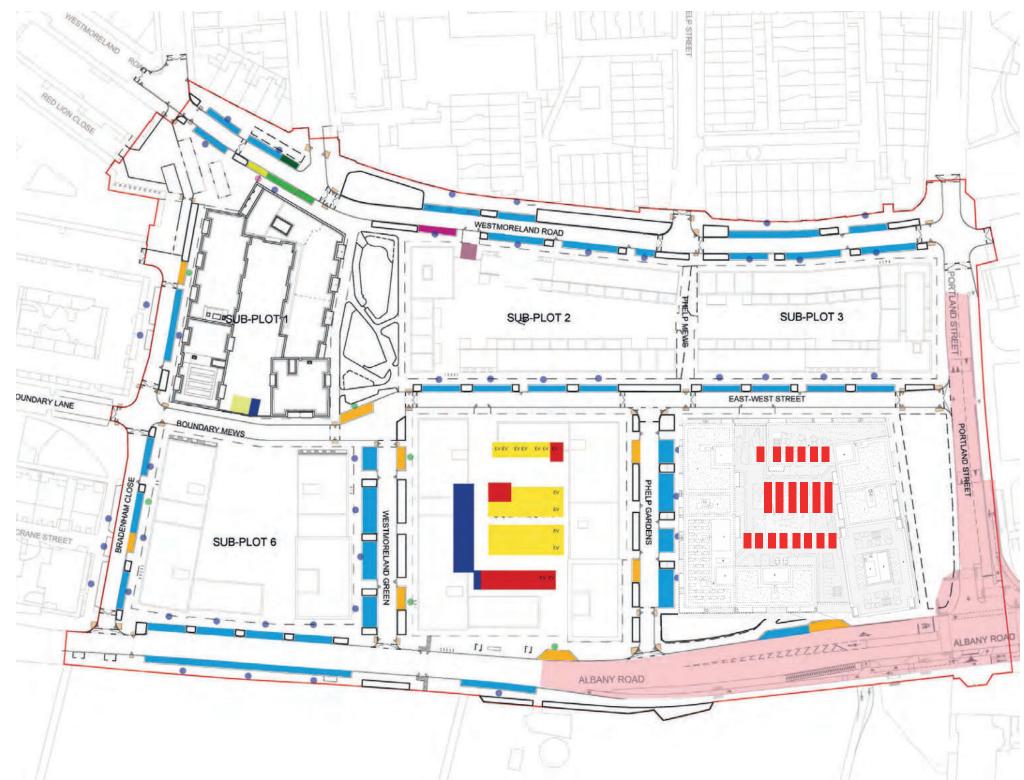
# Proposed Amendments

#### **Proposed Amendments**

The proposed amendments make no changes to on street parking. The following changes occur within Subplot S04 podium: -5 affordable wheelchair spaces /-7 private wheelchair spaces, -5 private standard spaces

Affordable Standard Spaces (excl. EC & LD	117
Affordable Wheelchair within Block 4, 5 and 1	<b>15</b> (-5)
Private Sale Standard Spaces Block 4	<b>27</b> (-5)
Private Sale Standard Spaces Block 5	45
Private Wheelchair Block 4 & 5	<b>13</b> (-7)
Extra Care Spaces	2
Extra Care Doctor Spaces	2
Extra Care Drop Off	2
Ambulance Parking	1
Learning Difficulties	2
Learning Difficulties Drop Off	2
Loading Bays	9

Summary		
Off Street Spaces	120	(-17)
On Street Spaces	133	
Wheelchair Spaces	28	(-12)
Total Spaces	237	(-17)



FDS Car Parking Layout - Proposed Amendments

# 5.4 FDS Car Parking Strategy

Subplot SO4 Podium Parking



Subplot SO4 Proposed Amendments Outset 3% Wheelchair Parking Space Provision

Subplot SO4 Proposed Amendments Adapted Adapted to provide 10% Wheelchair Parking Space Provision

		CAR PARKING PROVISION - SUMMARY				
	Off S	Off Street		On Street		
	Wheelchair	Standard	Wheelchair	Standard	Loading Bay	Total
Sub-plot 3	0	0	0	8	0	8
Sub-plot 4 (Outset Option)	8	27	0	18	1	54
Sub-plot 4 (Adapted Option)	26	0	0	18	1	45
Total FDS-C - (with Outset Option)	8	27	0	26	1	62
Total FDS-C - (with Adapted Option)	26	0	0	26	1	53

FDS C Car Parking Summary

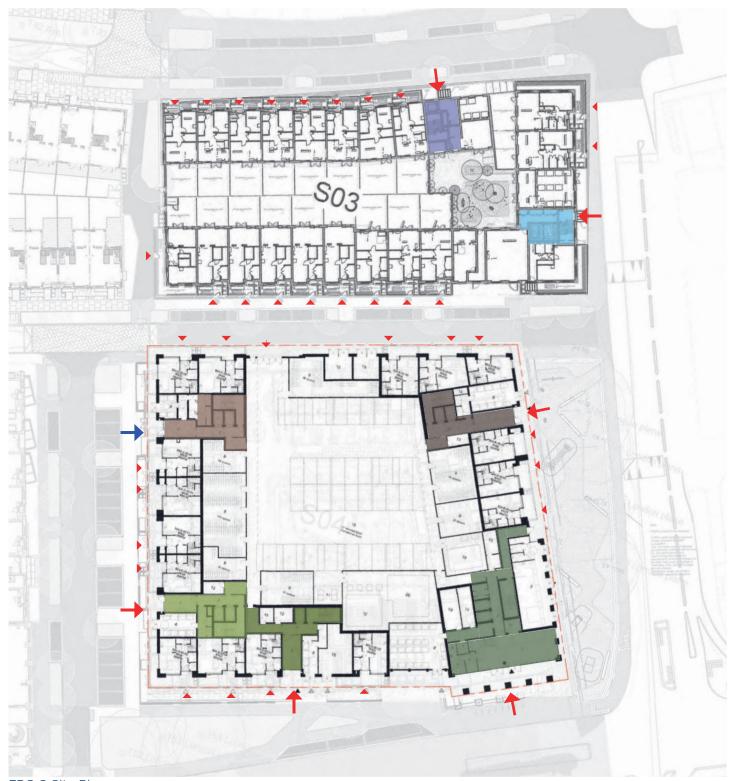
### 5.5 Access and Circulation Strategy



This plan highlights private entrances to houses maisonettes, communal core access and vehicular access to podium parking.



Vehicular Access to Podium Parking (S04)



FDS C Site Plan

#### 5.6 Waste Management Strategy

#### FDS C

Communal Refuse and Recycling Bin Stores

Refuse Vehicle Loading Bay

--> Drag Distance

Refuse Vehicular Routes

The bin stores are located within 15m of collection points.

Following the Southwark waste management guidance note for residential developments (Feb 2014), two categories were considered to specify the storage capacity requirements for residual and recycling waste within FDS-C:

#### Residential premises with individual refuse facilities

Of street based individual properties (houses or maisonettes) will be provided with the following configuration of receptacles:

240 litre wheeled bin for refuse;240 litre wheeled bin for mixed dry recycling;240 litre wheeled bin for mixed food and garden waste

#### Residential premises with communal refuse facilities

The Southwark formulas considerate to calculate the estimated total weekly refuse recyclable and non-recyclable) arising from a residential development with communal refuse facilities were:

Total weekly refuse (L) = 30L per unit + 70L per bedroom Recycling provision (L) = Total weekly refuse (L) x 0.5 Residual waste provision (L) = Total weekly refuse (L) x 0.75

Adequate storage to accommodate the above was considered as a minimum.

Communal refuse facilities within S03 and S04 have space to provide more bins than what the Southwark guidance demands. For that reason, the Greenwich note for the storage of waste and recycling materials (May 2018) was also considered since it presents more generous standards (bins per unit) and includes specific targets related with the organic waste recycling.

In the communal refuse stores, the bin types considered were Eurobins 1100 litre (Height: 1410mm; Width: 1270mm; Depth: 1000mm) and 500 litre bins (for organic waste recycling: Height: 1090mm; Width: 1270mm; Depth: 720mm).

The waste management strategy has been suject to review by the transport team. A separate delivery servicing plan accompanies the planning application as a stand alone report.



FDS C Site Plan

### 5.6 Waste Management Strategy

#### FDS C

The bin stores are located within 15m of collection points.

Block 3A (11 apartments) = 5 bins

Block 3B (32 apartments) = 11 bins

Private Bin Storage for Houses and Maisonettes - 3 per home



Subplot SO3 Ground Floor Plan



Subplot S03 Bin Schedule Summary

The bin stores are located within 15m of collection points.





Subplot SO4 Ground Floor Plan

 $\mathbb{N}$ 

	Total of Units	Bin Provision	240L (3 bins per unit)	1100L recycling	1100L residual waste	500L organic recycling	1100L WEEE Recycling	1100L Textiles Recycling	Bulky Waste Storage	Total Litres
Building 4A - Flats (Communal Bin Store)	129	24	-	9	13	2	-	-	-	25200
Building 4B - Maisonettes	6	18	18	-	-	-	-	-	-	4320
Building 4B - Flats (Communal Bin Store)	44	10	-	4	5	1	-	-	-	10400
Building 4C - Maisonettes	4	12	12	-	-	-	-	-	-	2880
Building 4C - Flats (Communal Bin Store)	22	4	-	1	2	1	-	-	-	3800
Building 4D - Maisonettes	4	12	12	-	-	-	-	-	-	2880
Building 4D - Flats (Communal Bin Store)	32	8	-	3	4	1	-	-	-	8200
Building 4E - Maisonettes	2	6	6	-	-	-	-	-	-	1440
Building 4E - Flats (Communal Bin Store)	17	4	-	1	2	1	-	-	-	3800
Grand Total	260	98							35m2	62920

Subplot SO4 Bin Schedule Summary

Block 4E (17 apartments) = 4 bins

Communal bulky waste store

Private Bin Storage for Houses and Maisonettes - 3 per home

### 5.7 Bike Storage Provision

### Subplot S03

Houses and maisonettes with entrances on the ground floor have private internal bike storage. These units also have 1 additional Sheffield stand at the front entrance.

In Block 3A and 3B, apartments accessed from the cores have communal bike storage facilities.

Block 3A (11 apartments) = 21 spaces

Block 3B (32 apartments) = 53 spaces

Private Internal Bicycle Store - 2 spaces per home (Block 3A = 8 Maisonettes; Block 3B = 6 Maisonettes; Block 3C = 6 Houses)

Visitor/Short Stay Sheffield Bike Stand for Maisonettes (Not included in cycle storage provision calculation)

Short Stay Sheffield Bike Stand



Ground Floor Plan

		COMMUNAL CYCLE STORAGE			
		Two Tier Racks Reg Sheffield Stands Larg			
	Total Required	90%	5%	5%	
Building A	21	18.9	1.05	1.05	
Building B	53	47.7	2.65	2.65	
*Building C - doesn't have a communal cycle storage space	0	-	-	-	

		PRIVATE CYCLE STORAGE (indoors)	
	Total Provided	Wall Dock	
Building A (8 Maisonettes - Ground Floor)	16	2 (per Maisonette)	
Building B (6 Maisonettes - Ground Floor)	12	2 (per Maisonette)	
Building C (6 Houses -Ground Floor)	12	2 (per House)	

Total Cycle Provision	114

		SHORT STAY (outdoors)		
		On Private Amenity On Street		
	Total Provided	1 Reg Sheffield Stand per Unit	Larger Bike Stands	
Building A (8 Maisonettes - Ground Floor)	16	2	-	
Building B (6 Maisonettes - Ground Floor)	12	2	-	
Building C (6 Houses -Ground Floor)	12	2	-	
Between Building A & B	4	-	4	

Grand Total Cycle Provision	158
Subplat SO3 Biovalo Spaco Summary Schodulo	

Subplot S03 Bicycle Space Summary Schedule

### 5.7 Bike Storage Provision

#### Subplot SO4

Maisonettes with entrances on the ground floor have private internal bike storage.

In Block 4A, 4B, 4C, 4D and 4E, apartments accessed from the cores have communal bike storage facilities.

Block 4A (129 apartments) = 236 spaces

Block 4B (43 apartments) = 88 spaces

Block 4C (22 apartments) = 38 spaces

Block 4D (32 apartments) = 64 spaces

Block 4E (17 apartments) = 30 spaces

Private Internal Bicycle Store - 2 spaces per home (Block 4B = 6 Maisonettes; Block 4C = 4 Maisonettes; Block 4D = 4 Maisonettes; Block 4E = 2 Maisonettes)

Additional Short Stay Sheffield Bike Stand - 12 spaces



		COMMUNAL CYCLE STORAGE		
		Two Tier Racks Larger Bikes		
	Total Required	95%	5%	
Building 4A	236	224.2	11.8	
Building 4B	88	83.6	4.4	
Building 4C	38	36.1	1.9	
Building 4D	64	60.8	3.2	
Building 4E	29.5	28.025	1.475	

		PRIVATE CYCLE STORAGE (indoors)
	Total Provided	Wall Dock
Building 4B (6 Maisonettes - Ground Floor)	12	2 (per Maisonette)
Building 4C (4 Maisonettes - Ground Floor)	8	2 (per Maisonette)
Building 4D (4 Maisonettes - Ground Floor)	8	2 (per Maisonette)
Building 4E (2 Maisonettes - Ground Floor)	4	2 (per Maisonette)

Total Cycle Provision 487.5

		SHORT STAY (outdoors)
		On Street
	Total Provided	Larger Bike Stands
Building 4A	4	4
Building 4B	2	2
Building 4C	2	2
Building 4D	2	2
Building 4E	2	2

Grand Total Cycle Provision 499.5

Subplot SO4 Bicycle Space Summary Schedule



Ground Floor Plan

### 5.8 Dual Aspect Quantum

FDS C

The proposed scheme achieves 69 % dual aspect dwellings within FDS C.



The extant consent achieved 71% dual aspect homes across the entire First Development Site.

The proposed amendments to layouts in FDS C take the First Development Site dual aspect total to 70%.

100% dual aspect is achieved within Subplot S03. 61% dual aspect is achieved within Subplot S04.



Dual Aspect



FDS C Typical Floor Plan showing Dual Aspect Accommodation



### 5.9 Amenity Space

FDS C

All units have been provided with private amenity space.

Houses have outdoor amenity spaces at the front and rear on the ground floor, and terraces on the first floor.

Maisonettes have private amenity spaces at the front and rear.

Apartments across all floors have access to private balconies with a minimum depth of 1.5m.

Block 3A has additional communal amenity space accessed from the entrance lobby.

Private Amenity Provision

Communal Amenity Provision



Subplot S03 Private Amenity Space Typical Floor







Subplot S04 Private Amenity Space Typical Floor



Subplot S04 Private Amenity Space Typical Floor

1



# 5.9 Amenity Space

# Subplot S03

#### Private Amenity Space

#### Block 3A:

•	3B5P Units	Minimum Private Amenity Provided	44 sqm
Mi	nimum standard required f	or three or more bedrooms	10 sqm <b>No Shortfall</b>
•	1B2P Units	<b>Projecting Balconies Provide</b>	10 sqm
Mi	nimum standard required f	or two or less bedrooms	10 sqm <b>No Shortfall</b>
•	2B3P & 2B4P Units	<b>Recessed Balconies Provide</b>	7.5 sqm
Mi	nimum standard required f		10 sqm* <b>Shortfall</b> units = <b>20 sqm</b>

\*Where that is not possible, the remaining space should be added to the communal amenity space - Southwark Design Standards v2011 p.25

#### Block 3B:

• 1B2P; 2B3P; 2B4P Units	Projecting Balconies Provide	<b>10</b> s	qm
Minimum standard required for	two or less bedrooms	10 s	•
		No Shor	
• 3B5P; 4B6P Units	Minimum Private Amenity Provided	<b>41</b> s	qm
Minimum standard required for	three or more bedrooms	10 s <b>No Shor</b>	
Block 3C:			
• 4B5P Houses	Minimum Private Amenity Provided	59 s	qm
Minimum standard of private ga	arden space	50 s No Shor	sqm <b>tfall</b>
Communal Amenity Space Space Provided (Block 3A & Bl	ock 3B)	175.7	sqm

	-/ 5./	
Minimum standard required per development*	50 <b>No Sho</b>	sqm ortfall



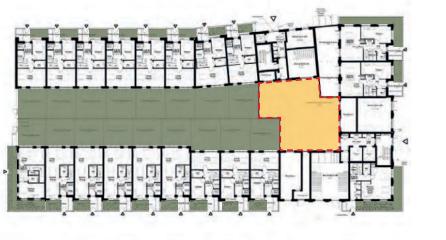


Requirement to meet LB Southwark Policy (sqm)

10

10

10

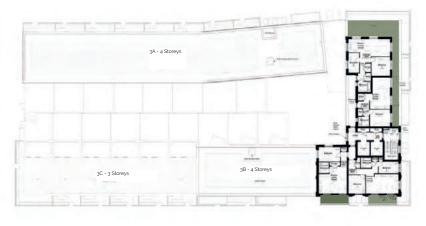




Ground Floor Plan

First Floor Plan





Second and Third Floor Plan

#### Sixth Floor Plan

Quantity

17

17

Guidance considered: Southwark Design Standards v2011

Overall Requirement to meet LB Southwark Policy (sqm)	Amenity Provided through balconies	Balance in communal space required	Communal Amenity Requirement (Balcony Shortfall + 100 sqm)	Communal Amenity provided
170	170	0		
170	155	-15	120	175.7
70	65	-5		

- Communal Amenity Provision Block 3A & 3B
- Private Amenity Provision
- Shortfall Areas (8 Reccessed Balconies in Block 3A)

# 5.9 Amenity Space

Subplot SO4

#### Private Amenity Space

#### Block 4A,B,C,D,E

• <b>1B2P Units</b> Minimum standard required fo	Minimum Private Amenity or two or less bedrooms Shortfall	<b>y Provided</b> 5 sqm x 65 units	<b>5 sqm</b> 10 sqm = <b>325 sqm</b>
• <b>2B3P Units</b> Minimum standard required fo	<b>Minimum Private Amenity</b> or two or less bedrooms <b>Shortfall</b>	<b>Provided</b> 4 sqm x 147 units	<b>6 sqm</b> 10 sqm = <b>882 sqm</b>
• <b>2B4P Units</b> Minimum standard required fo	<b>Minimum Private Amenity</b> or two or less bedrooms <b>Shortfall</b>	Provided 3 sqm x 17 units =	<b>7 sqm</b> 10 sqm <b>119 sqm</b>
• <b>3B5/6P Units</b> Minimum standard required fo	Minimum Private Amenity or two or less bedrooms	Provided	<b>10 sqm</b> 10 sqm

No Shortfall



Ground Floor Plan

First Floor Plan

1011 H.

120 ר איר 10



#### Sixth Floor Plan

23rd Floor Plan

Unit Type	Requirement to meet LB Southwark Policy (sqm)	Quantity	Overall Requirement to meet LB Southwark Policy (sqm)	Private Amenity		Communal Amenity Requirement (Private amenity shortfall + 200 sqm)	Communal Amenity provided
1B2P	10	65	650	325	325		
2B3P	10	147	1470	882	588	1164	1852
2B4P	10	17	170	119	51	1104	1092
3B5/6P	10	31	310	310	0		

Requirement to meet LB Southwark Policy (sqm)
50
50
50
50



#### **Communal Amenity Space**

#### Space Provided (4A+4B+podium)

Total private amenity space shortfall Minimum standard required per development (50m2 per block) Communal amenity requirement

1026 sqm 200 sqm 1226 sqm

1852 sqm





Communal Amenity Provision - Block 4A+4B+podium

Private Amenity Provision

Shortfall Areas

6.0 APPEARANCE



### Extant Consent

The following pages show a comparison of the FDS Site Wide Elevations, reflecting the changes to the skyline and material elevation between the extant consent and the proposed amendments.



Albany Road - South Elevation

. Subplot SO6

Subplot S05

Subplot SO4



. Subplot SO4



Proposed Amendments



Albany Road - South Elevation

Subplot S06

Subplot S04





Extant Consent



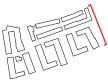
```
Portland Street - East Elevation
```

| Subplot S04 Subplot S03



Phelp Mews - West Elevation

Subplot S03



Proposed Amendments



```
Portland Street - East Elevation
```

| Subplot SO4

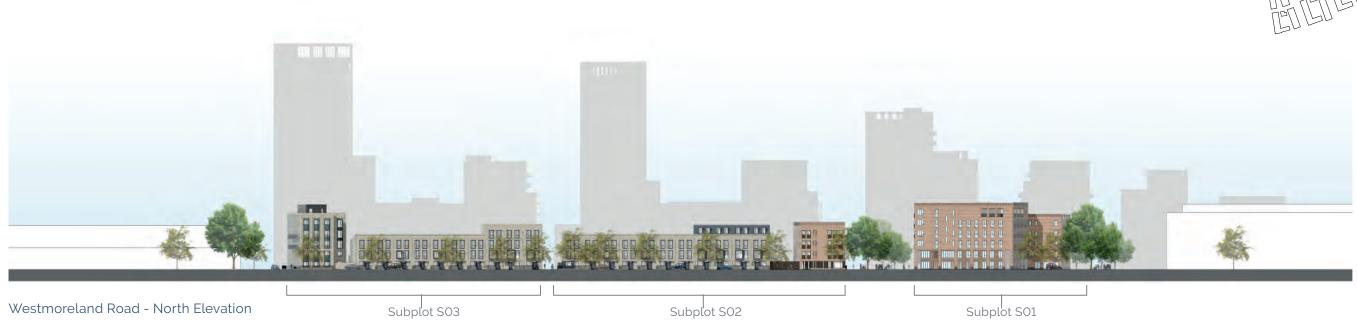
Subplot S03



Phelp Gardens - West Elevation

| Subplot S03

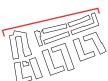
## Extant Consent





East West Street - South Elevation

Subplot S01



Proposed Amendments



Westmoreland Road - North Elevation

Subplot S03

Subplot S02

Subplot S01



East West Street - South Elevation

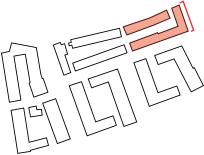
Subplot S01

Subplot SO2

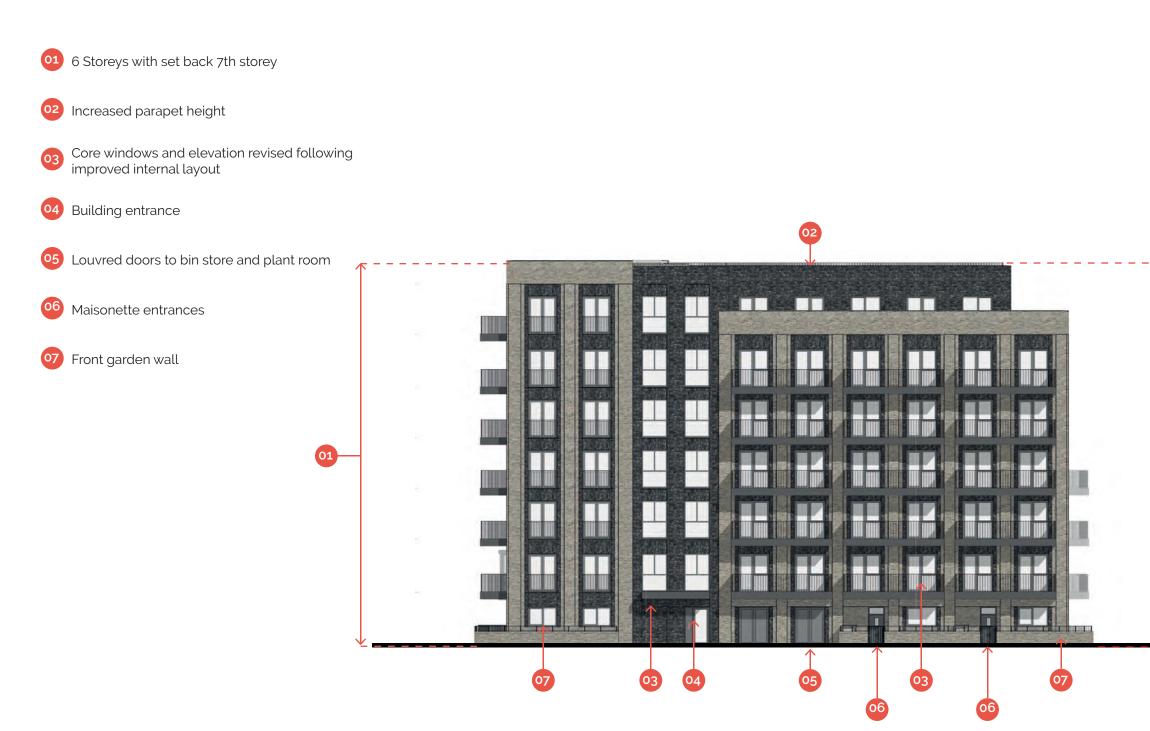


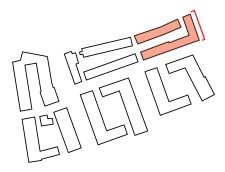
Portland Street Extant Consent

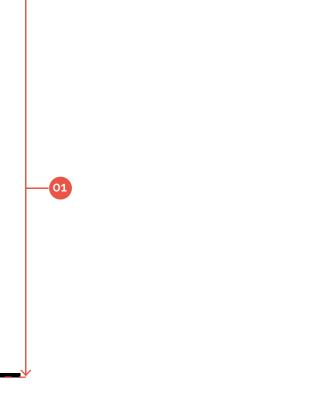




Portland Street Proposed Amendments





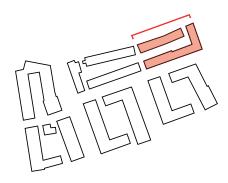


Westmoreland Road Extant Consent

- 01 Block 3A 5B7P Houses
- 02 Block 3A 4B6P Houses
- 03 Block 3B Maisonettes on the ground floor with flats above
- 5 storey with 6th storey set back
- 05 Oriel windows



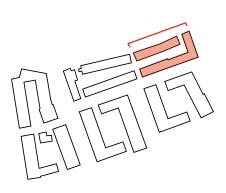




Westmoreland Road Proposed Amendments

- 01 Block 3A 3B5P Maisonettes with Apartments above
- 02 Block 3B Additional storey added
- O3 Core introduced to Block 3A to serve apartments
- 04 Maisonette Front Entrances
- 05 Oriel windows

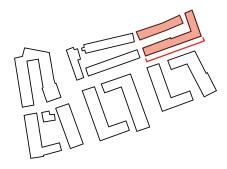




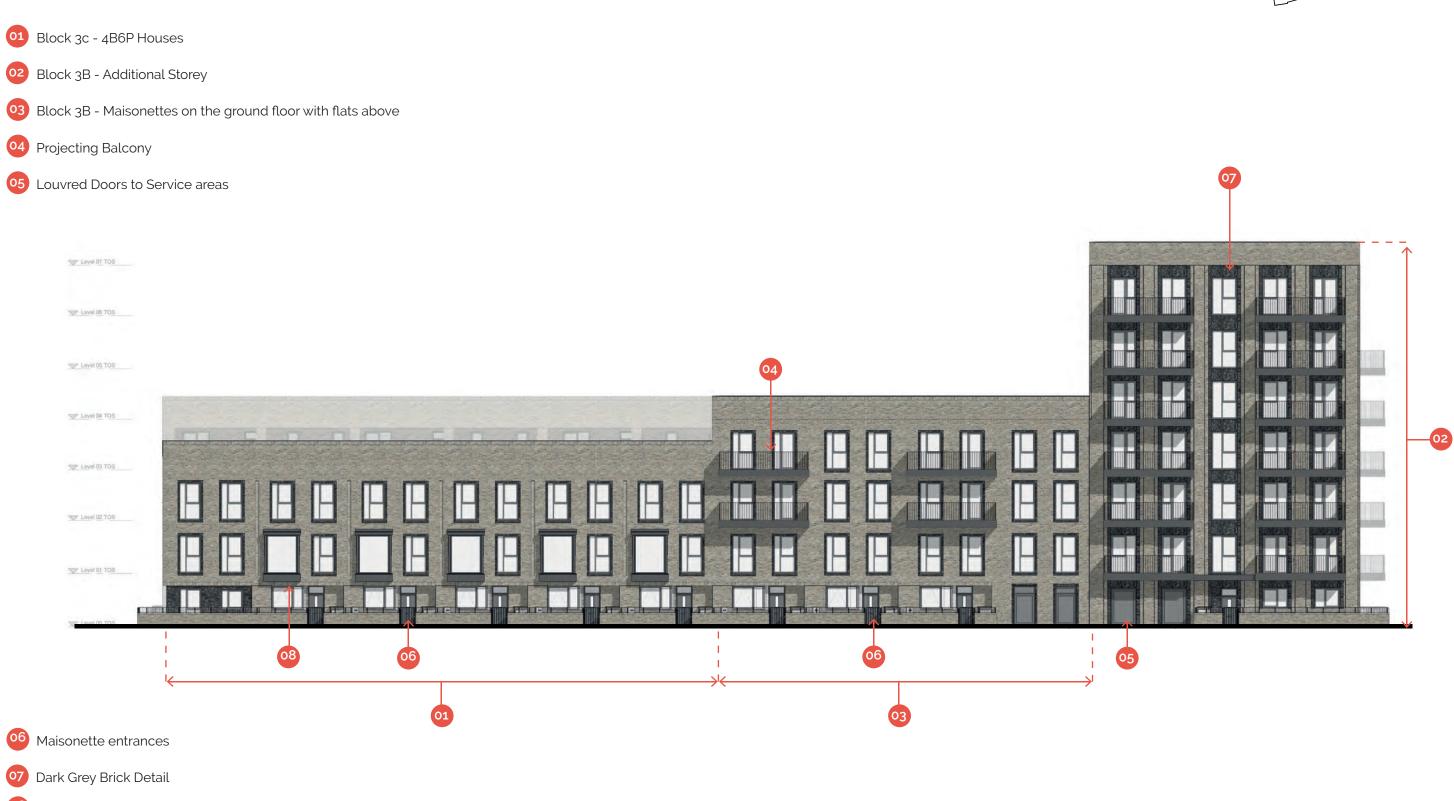
New East West Street Extant Consent

- Block 3A 5B7P Houses
  Block 3A 4B6P Houses
- 03 Block 3B Maisonettes on the ground floor with flats above
- o4 5 storey with 6th storey set back
- 05 Metal clad 4th floor
- 06 Maisonette entrances
- Full-height windows

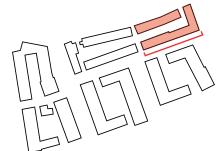




New East West Street Proposed Amendments



08 Oriel Windows



73

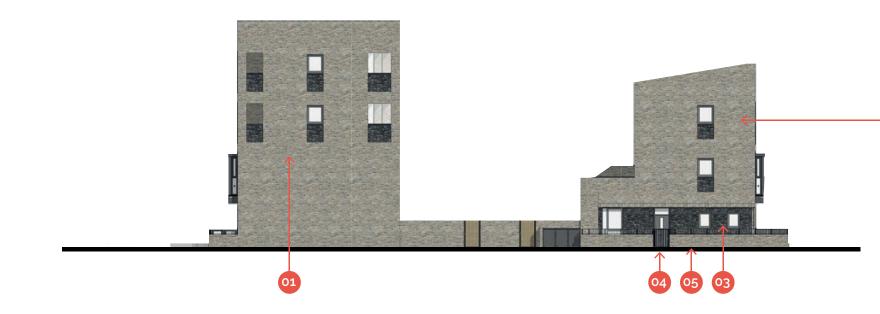
Phelp Mews Extant Consent

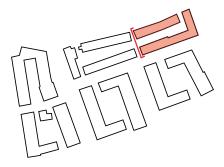
Block 3A - 5B7P Houses
Block 3C - 4B6P Houses
Full height window
House entrance
Front door garden fence
West facing window



Phelp Mews Proposed Amendments

- 01 Block 3A Maisonettes on the ground floor with flats above
- 02 Block 3C 4B6P Houses
- 03 Grey Brick Detail
- 04 House entrance
- **05** Front door garden fence

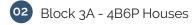






Rear of Block 3A Extant Consent

01 Block 3A - 5B7P Houses

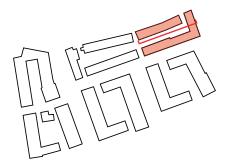


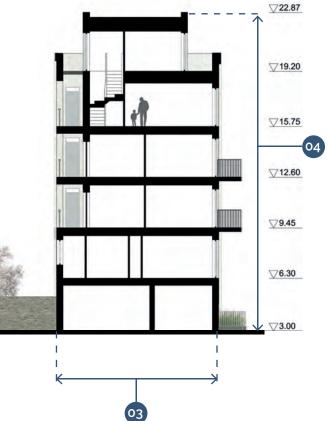
03 Block 3B - Maisonettes with flats above

04 House entrance - 5 storey with 6th storey setback

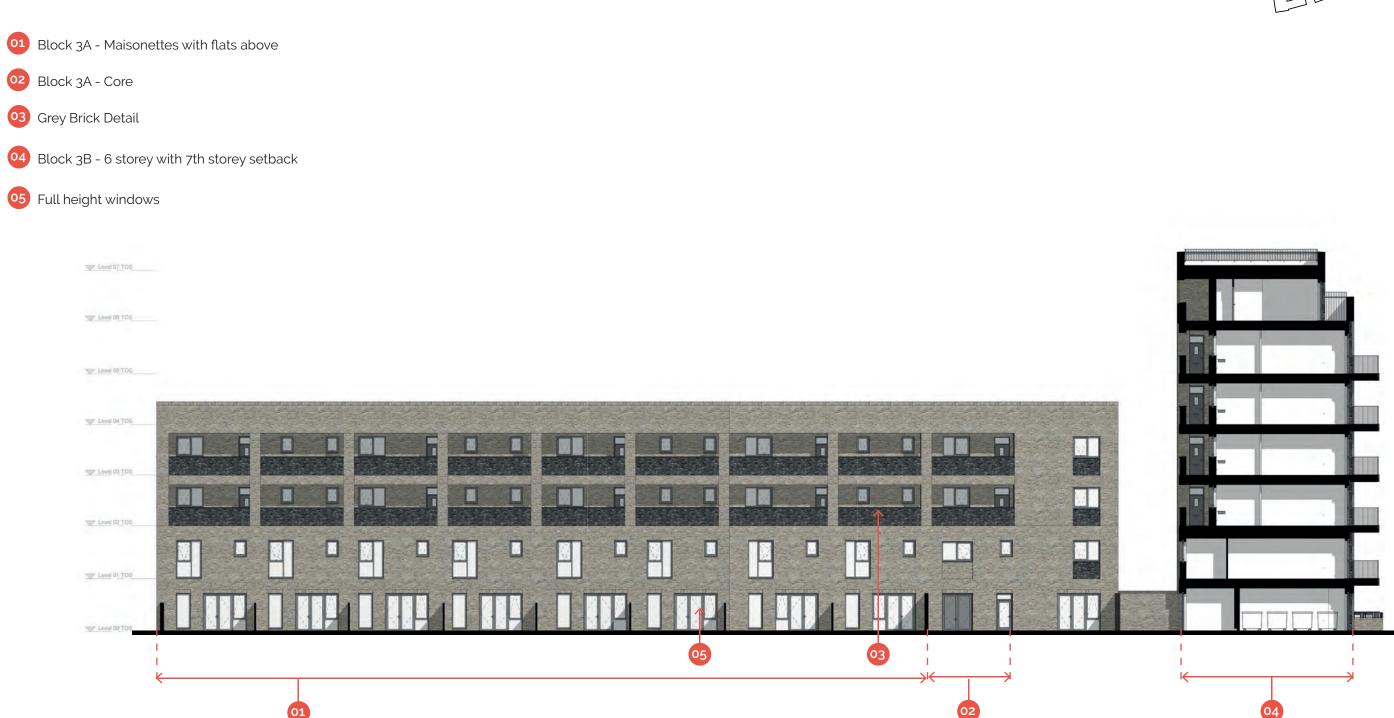
**05** Full height windows



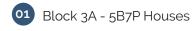


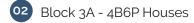


Rear of Block 3A Proposed Amendments



Rear of Block 3B and 3C Extant Consent



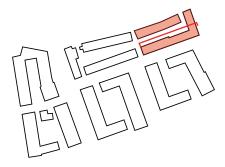


03 Block 3B - Maisonettes with flats above

04 Private amenity space

**05** Full height windows



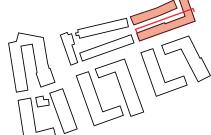


Rear of Block 3B and 3C Proposed Amendments



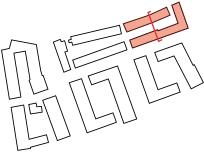




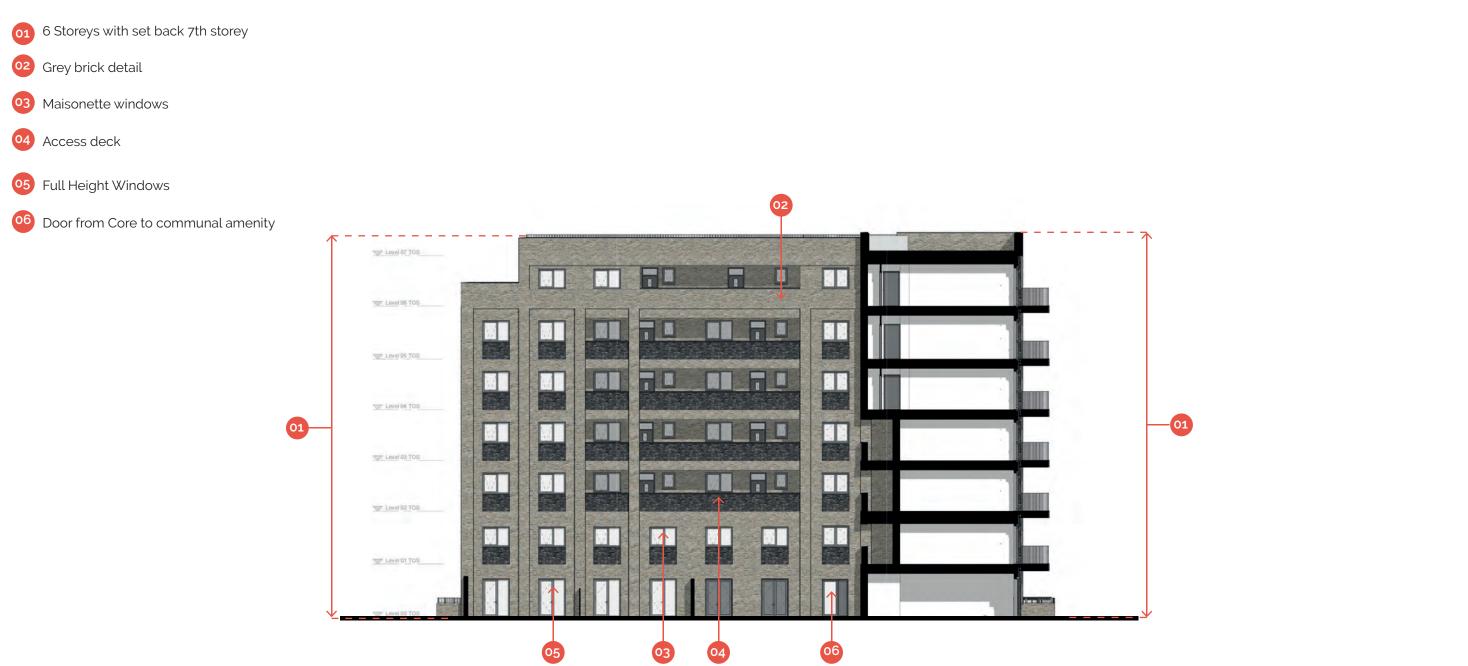


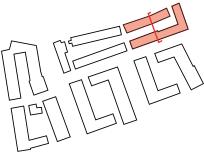
Rear of Block 3B Extant Consent

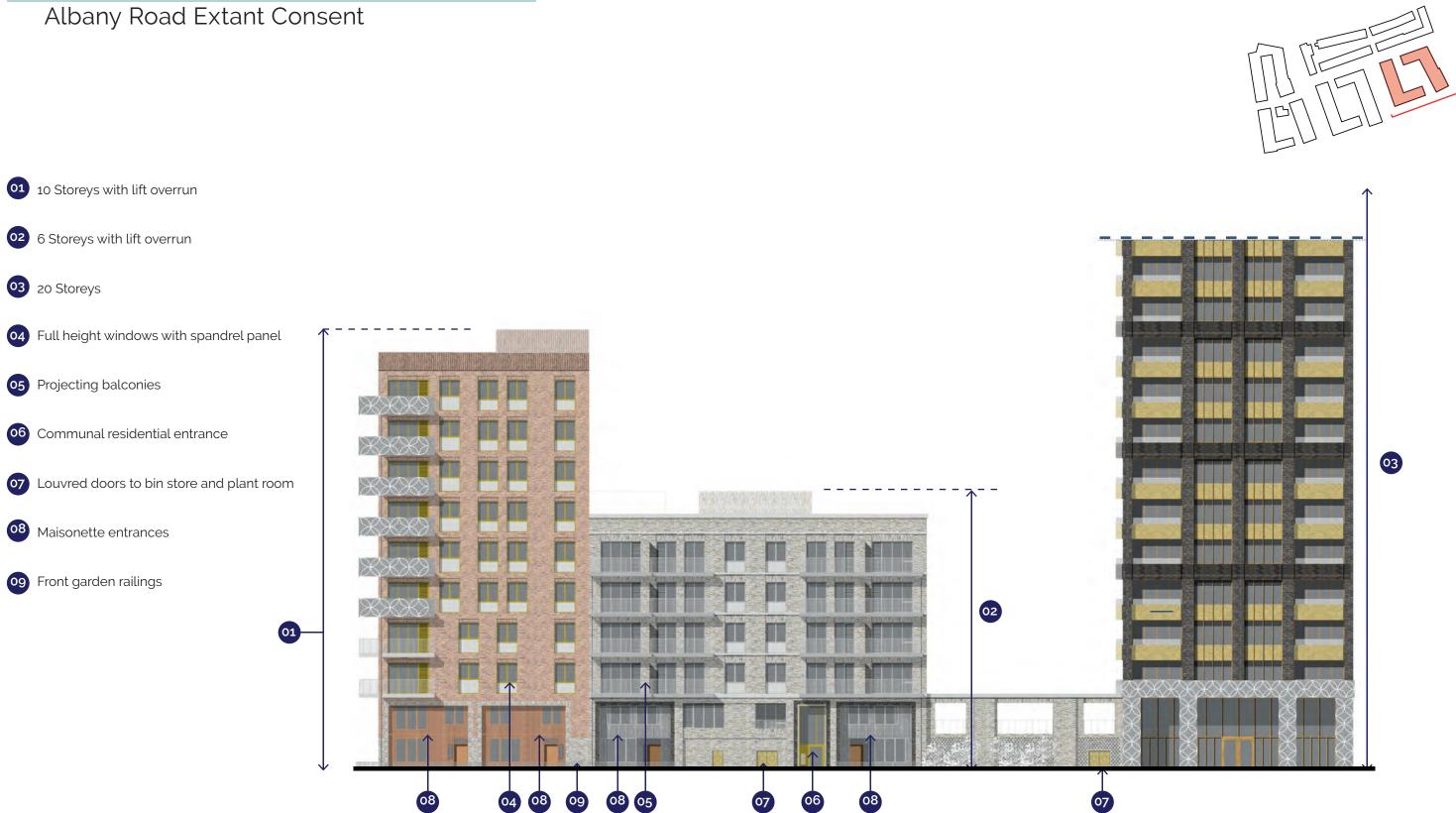




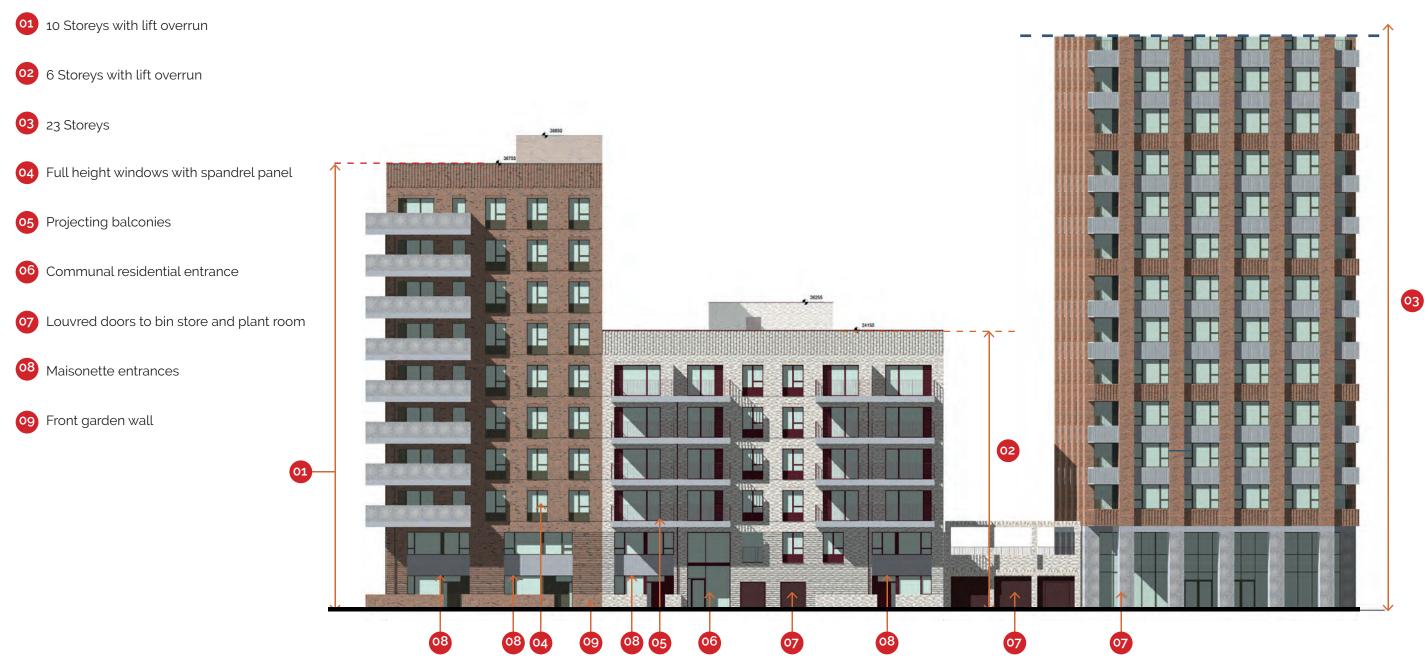
Rear of Block 3B Proposed Amendments

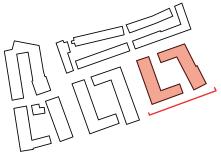






Albany Road Proposed Amendments



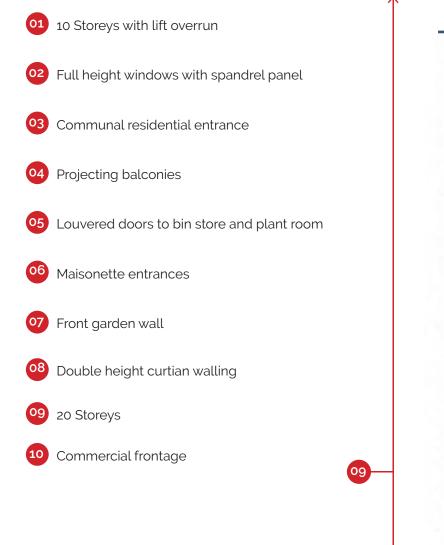


Portland Street Extant Consent



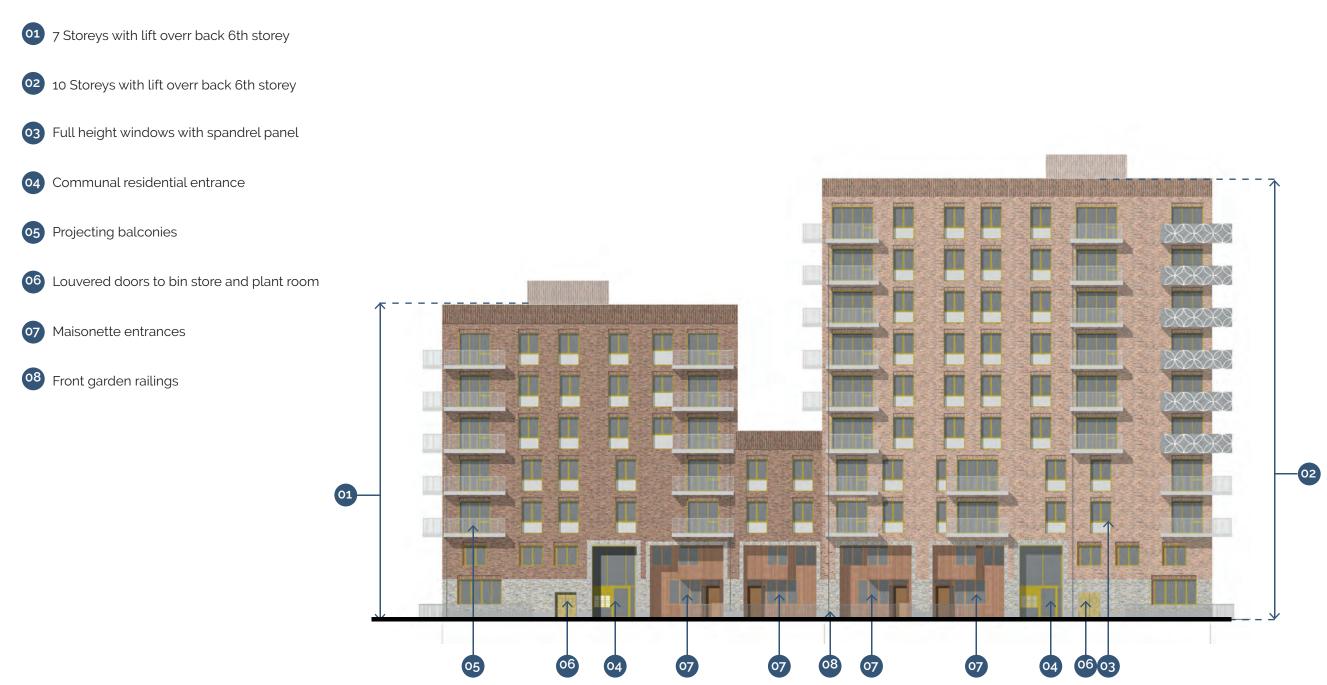
714

Portland Street Proposed Amendments

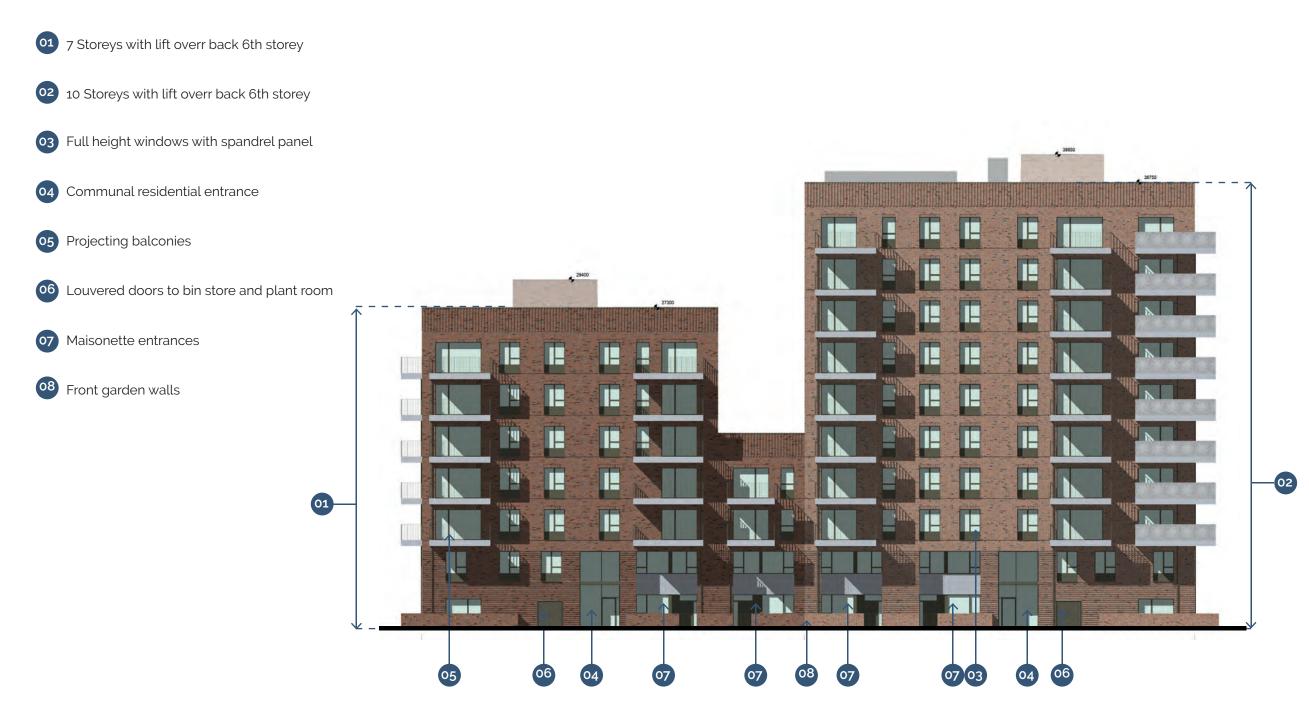




North South Street Extant Consent

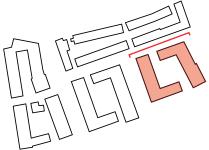


North South Street Proposed



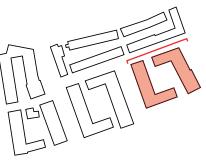
### East West Street Extant Consent





East West Street Proposed Amendments





### Subplot SO3 Proposed Materials



#### 1.

Application: S03 Main Brick

Manufacturer: Bespoke Brick Company

Mortar: Euromix M3PN000 (Light Natural Mortar)

Specification: Fubro Blend

Joints: Bucket handle

Bonding: Varies, see elevations for details. Mainly stretcher bond.



#### 2.

Application: S03 Detail around entrances and ground floor recesses of corner houses in Blocks A and C

Manufacturer: Wienerberger

Mortar: Euromix M3PNNFC999 (Black)

Specification: Silverstone Smooth 11474210

Joints: Bucket handle

Bonding: Varies, see elevations for details. Mainly stretcher bond.

#### З.

Application: S03 Railings, Balconies, Metal Fencing, Metal Gates & Rainwater Goods

Metalwork

Colour: RAL 7012 Basalt Grey







East Elevation

# Subplot SO3 Proposed Materials



Fubro Blend



Typical House Elevation (Block 3C)



Silverstone Smooth



Metalwork RAL 7012





Block 3A Entrance

TTAND.

Typical 3B5P Maisonette with flats above

Flemish bond brickwork pattern with projected headers

Block 4A Extant Consent Materials





01 Dark grey semi-glazed clinker black brickwork

10	14	Ц	11	IJ			Ļ			4	1	11	H	L.	14
1											14				
											T				
											H				×.
				H	-	Ľ		-			-	-			
		Ċ,			ġ,						÷1				
	TT	T	T	1 in			T	41	1	1		1	11	11	TT.



02 Sawtooth brickwork panels



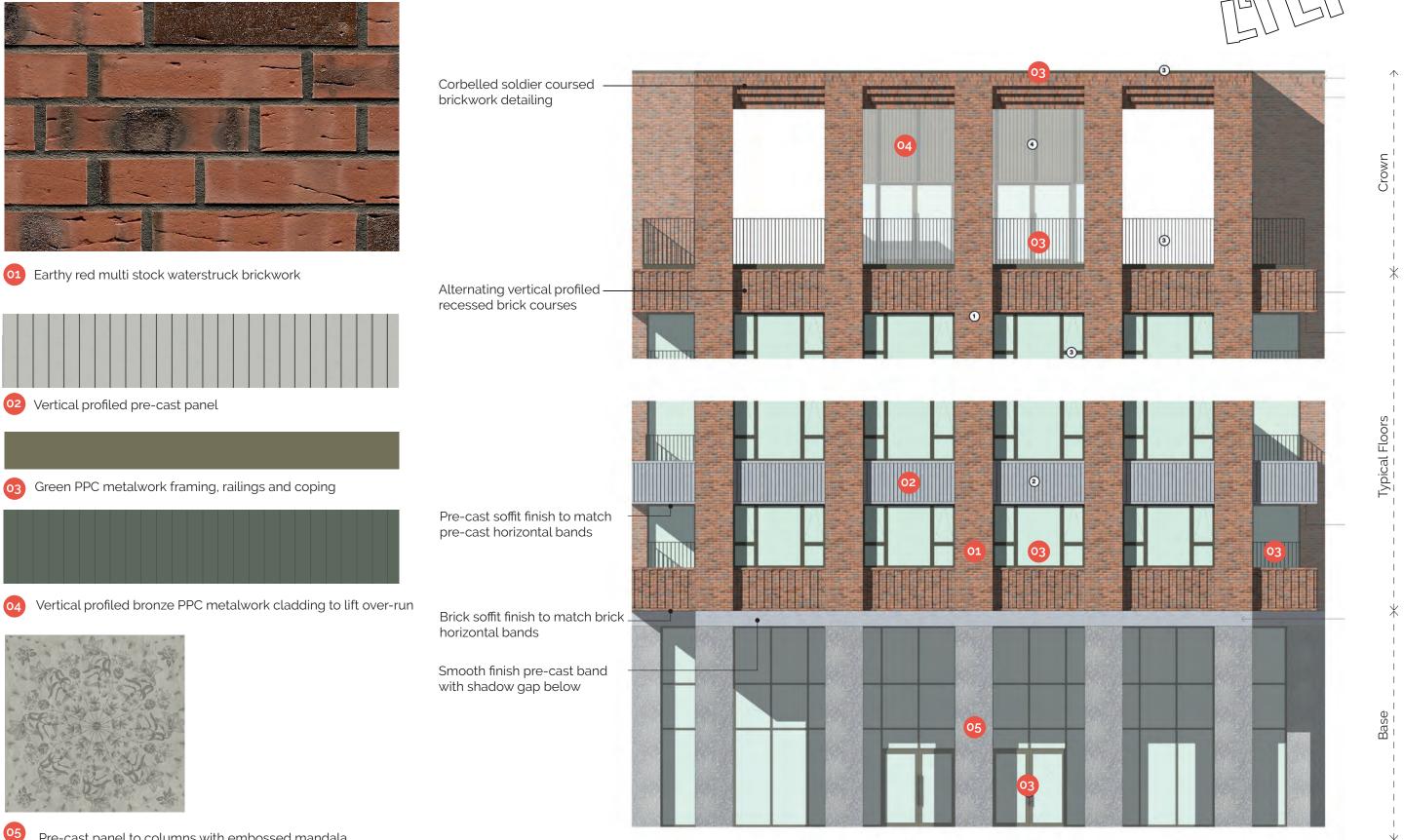
O3 Cast concrete panels with 'mandala' pattern to be confirmed



64 Gold coloured metal with ornamented perforations

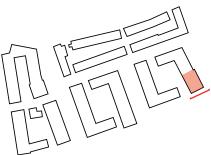


### Block 4A Proposed Materials

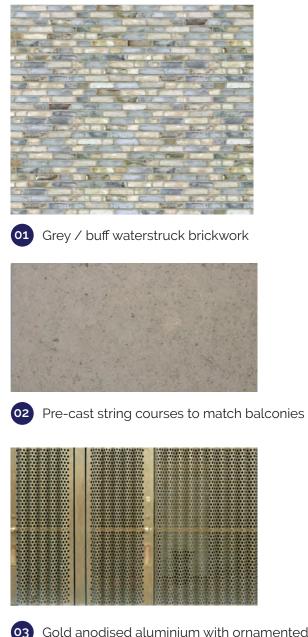


Pre-cast panel to columns with embossed mandala pattern. Design tbc.

Typical Block 4A Bay Study Elevation



Block 4B and 4E Extant Consent Materials





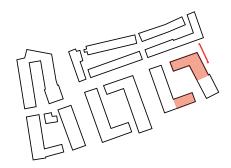
**03** Gold anodised aluminium with ornamented perforations

04 Pre-cast balcony with ornamented soffit

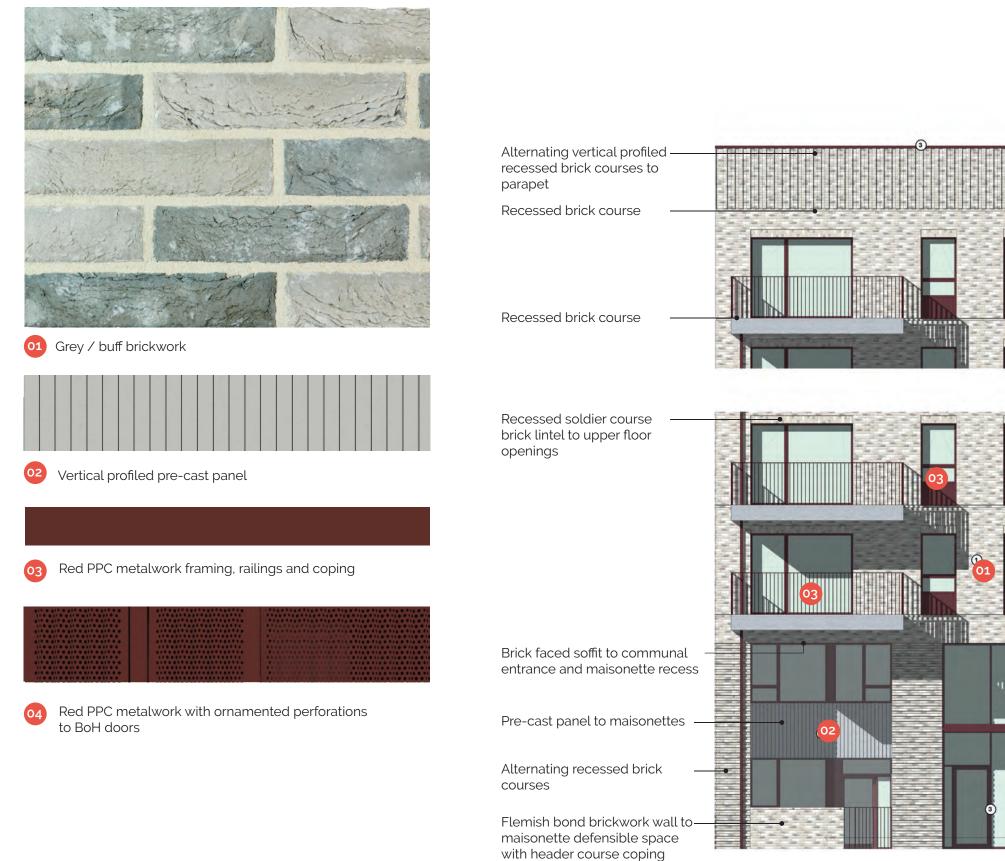


Typical Block 4B Bay Study Elevation





Block 4B and 4E Proposed Materials



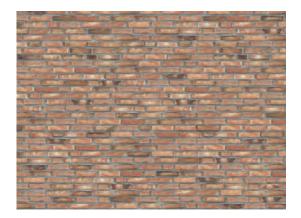
Typical Block 4B Bay Study Elevation

3

03



Block 4C and 4D Extant Consent Materials

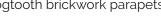




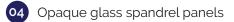
Brown / white semi-glazed waterstruck brickwork







Feathered vertical brick lintels to windows 03



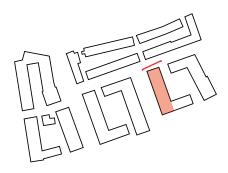




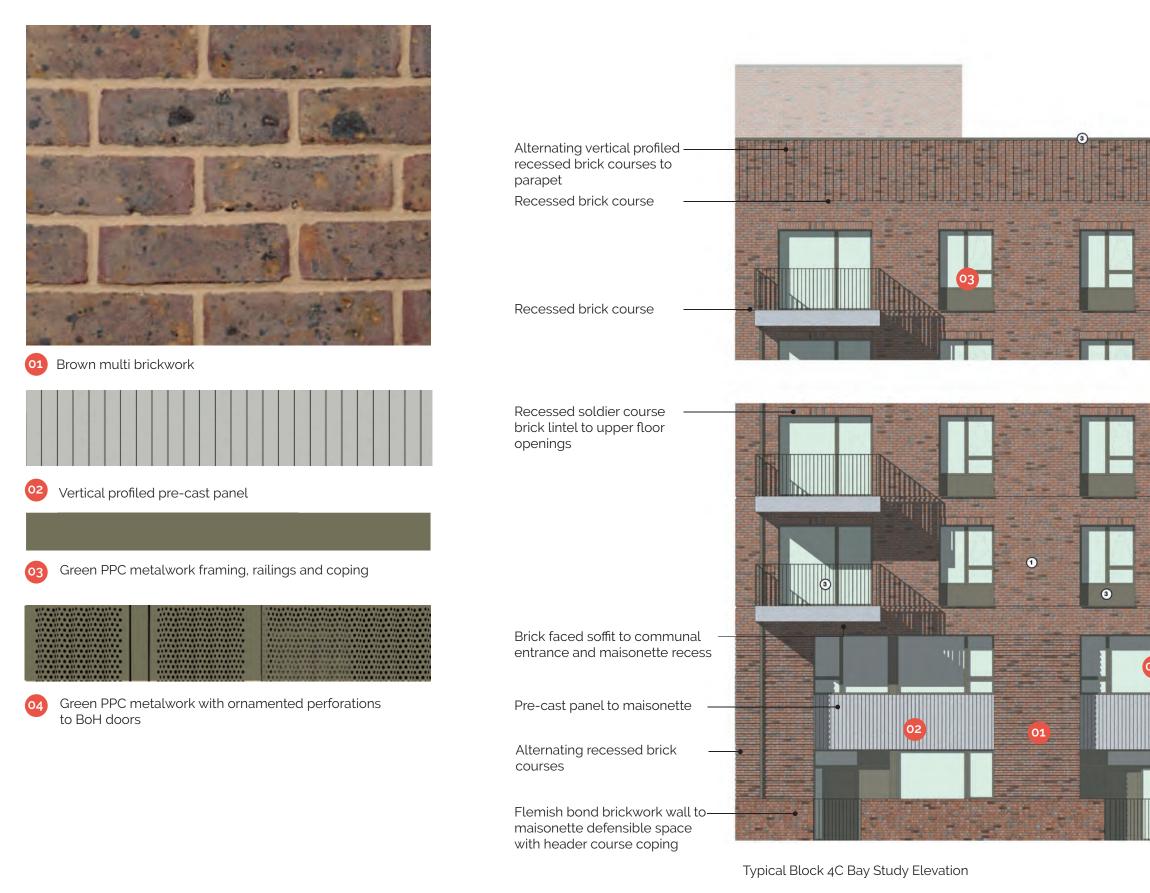


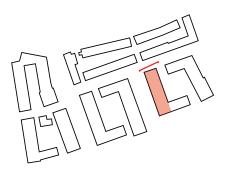


Typical Block 4C Bay Study Elevation



Block 4C and 4D Proposed Materials







97

# 7.0 HOUSING TYPOLOGIES

#### 8.1 Schedule of Accommodation

Summary of Changes for FDS C

#### SUBPLOT S03 PROPOSED MIX

					SUMMAR	Y				1
		Flats			Flats			Maisonettes	Houses	1
	1B2P	2B3P	2B4P	1B2P	2B3P	2B4P	3B5P-M	4B6P-M	4B6P-H	
		Private Sale		Shared Ownership			Social Rent			Total
Building 3A	3	8	0	0	0	0	8	0	0	19
Bluiding 3B	0	0	0	14	11	5	4	2	0	36
Building 3C	0	0	0	0	0	0	0	0	6	6
Grand Total Units	3	8	0	14	11	5	12	2	6	61
Hab Rooms	6	24	0	28	33	20	60	12	36	219
Total Mix (%)	5%	13%	0%	23%	18%	8%	20%	3%	10%	100%
Tenure Split (%)		18%			49%			33%		100%
Tenure Split (Units)		11			30			20		
							Fami	ly Accomodatio	n	1

#### SUBPLOT S04 PROPOSED MIX

										SUMMARY									1
				Private Sale	е				S	hared Owne	ership					Social Re	nt		1
		FI	lats		Mai	sonettes			Flats		Mai	sonettes	tes		Flats		Maisonettes		
	1B2P	2B3P	2B4P	3B5P/6P	2B4P-M	3B5P/6P-M	1B2P	2B3P	2B4P	3B5P/6P	2B4P-M	3B5P/6P-M	1B2P	2B3P	2B4P	3B5P/6P	2B4P-M	3B5P/6P-M	Tota
Building 4A	44	85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	129
Bluiding 4B	0	35	5	4	1	5	0	0	0	0	0	0	0	0	0	0	0	0	50
Building 4C	0	0	0	0	0	0	12	3	7	0	1	3	0	0	0	0	0	0	26
Building 4D	0	0	0	0	0	0	0	0	0	0	0	0	0	16	2	14	1	3	36
Building 4E	0	0	0	0	0	0	9	8	0	0	0	0	0	0	0	0	0	2	19
Grand Total Units	44	120	5	4	1	5	21	11	7	0	1	3	0	16	2	14	1	5	260
Hab Rooms	88	360	20	20	4	25	42	33	28	0	4	15	0	48	8	70	4	25	794
Total Mix (%)	17%	46%	2%	2%	0%	2%	8%	4%	3%	0%	0%	1%	0%	6%	1%	5%	0%	2%	1009
Tenure Split (%)		<b>69%</b> 179			<b>17%</b> 43				<b>15%</b> 38				100						
Tenure Split (Units)																			

#### CONSENTED MIX

FLA	TS	MAISONETTES	HOUSES	
1B2P	2B3P	2B4P & 3B5P	4B6P+	TOTAL
11 units	2 units	7 units	20 units	40 units
27.5%	5%	17.5%	50%	

#### PROPOSED MIX

F	LATS		MAISONETTE	S	HOUSES	
1B2P	2B3P	2B4P	3B5P(M)	4B6P(M)	5B7P	TOTAL
17 units	19 units	5 units	12 units	2 units	6 units	61 units
28%	31%	8%	20%	3%	10%	

#### **Results** Comparison



Difference = +21

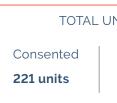
#### CONSENTED MIX

F	LATS		Μ			
1B2P	2B3P	2B4P	3B5P/6P	2B4P(M)	3B5P/6P(M)	TOTAL
76 units	28 units	78 units	15 units	15 units	9 units	221 units
34%	13%	35%	7%	7%	4%	

#### PROPOSED MIX

F	LATS		Μ			
1B2P	2B3P	2B4P	3B5P/6P	2B4P(M)	3B5P/6P(M)	TOTAL
65 units	147 units	14 units	18 units	3 units	13 units	260 units
25%	57%	5%	7%	1%	5%	

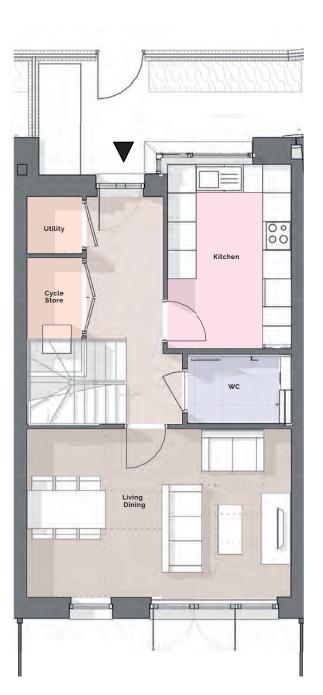
#### **Results** Comparison

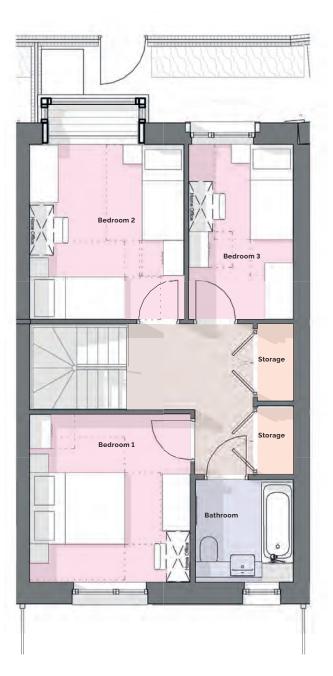


Difference = +39

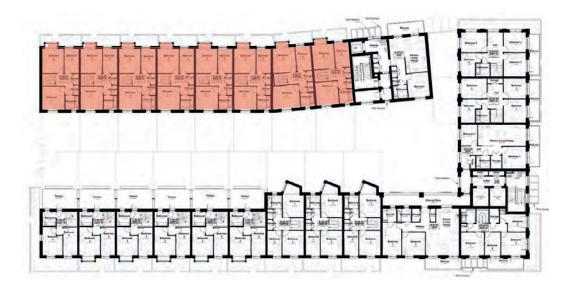
NITS
Proposed
260 units

New Housing Typologies





3B5P-M Type 2 Area Provided: 101 sqm Minimum Area required: 96 sqm (Social Rent)



New Housing Typologies



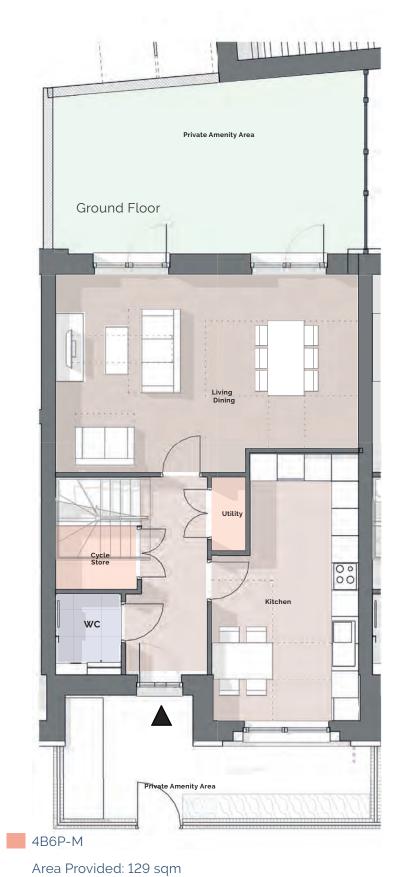


1B2P Type 3 Area provided: 53 sqm Minimum Area Required: 50 sqm (Private)



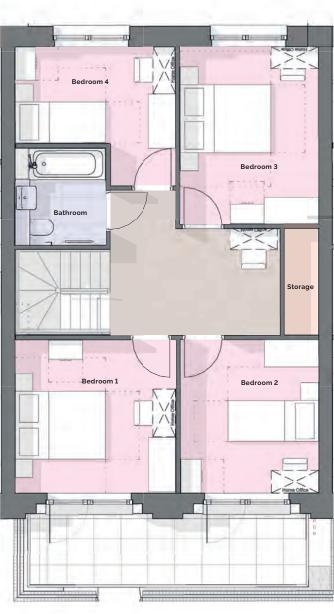
Area provided: 73 sqm Minimum Area Required: 64 sqm (Private)

# New Housing Typologies





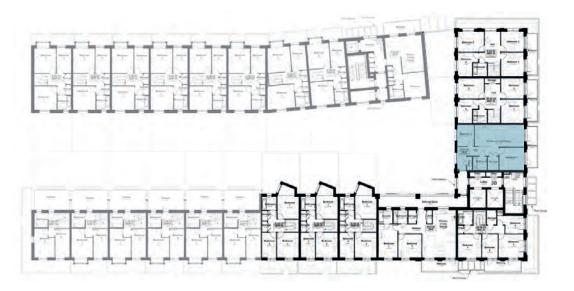
First Floor



Minimum Area required: 107 sqm (Social Rent)



New Housing Typologies





2B3P Type 3 Area provided: 66.5 sqm Minimum Area Required: 63 sqm (Shared Ownership)



Area provided: 81 sqm

Minimum Area Required: 77 sqm (Shared Ownership)

New Housing Typologies





2B4P Type 2Area provided: 77 sqmMinimum Area Required: 77 sqm (Shared Ownership)



Area provided: 52 sqm

Minimum Area Required: 50 sqm (Shared Ownership)

New Housing Typologies



2B3P Type 4

Area provided: 66 sqm

Minimum Area Required: 63 sqm (Shared Ownership)





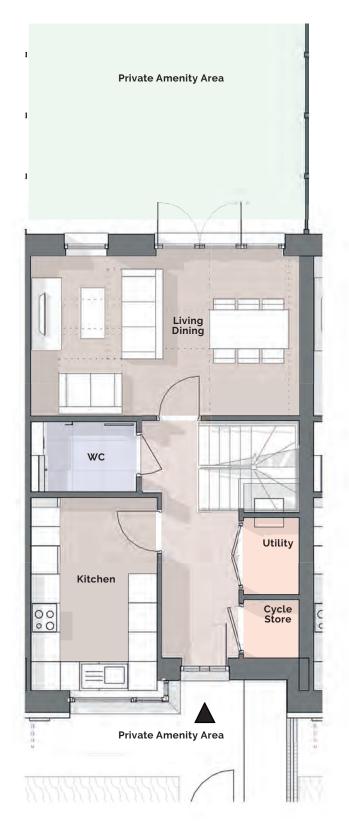
1B2P Type 4

Area provided: 52 sqm

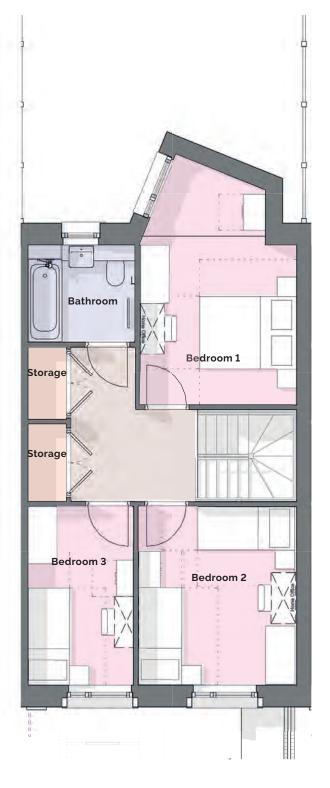
Minimum Area Required: 50 sqm (Shared Ownership)



# New Housing Typologies



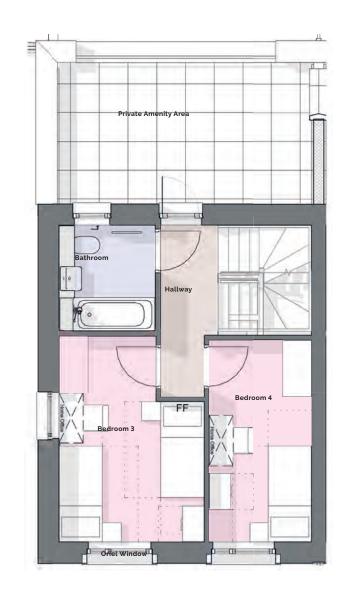
3B5P Type 1 Area provided: 102 sqm Minimum Area Required: 96 sqm (Social Rent)

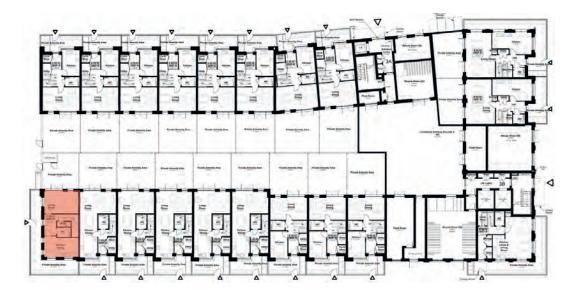


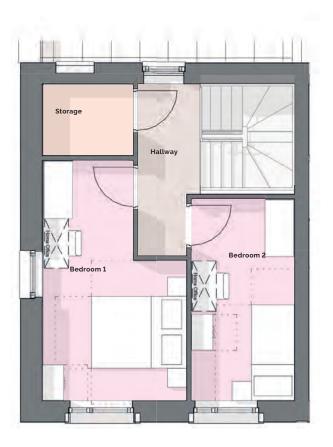


New Housing Typologies







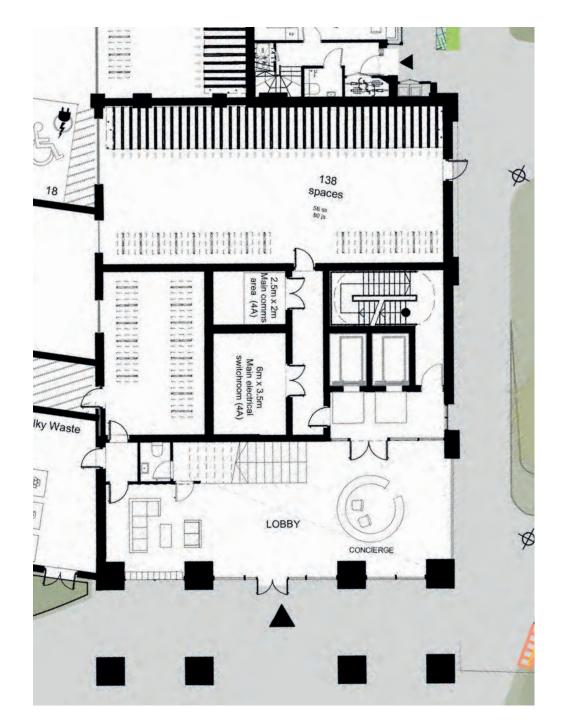


#### 4B6P Type 2 Area provided: 119 sqm Minimum Area Required: 113 sqm (Social Rent)

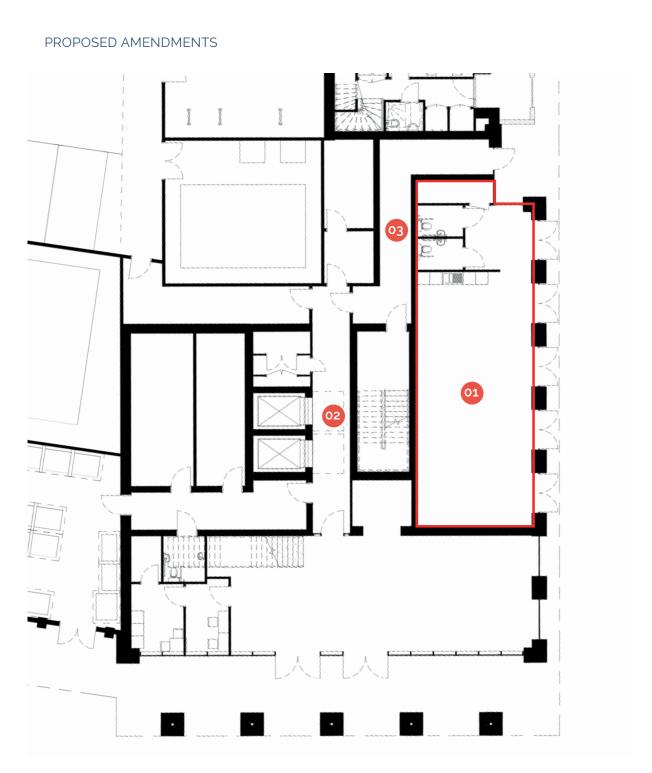
# 8.3 Subplot SO4

Block 4A Core

#### EXTANT CONSENT



Block 4A - Ground Floor Plan



Block 4A - Ground Floor Plan

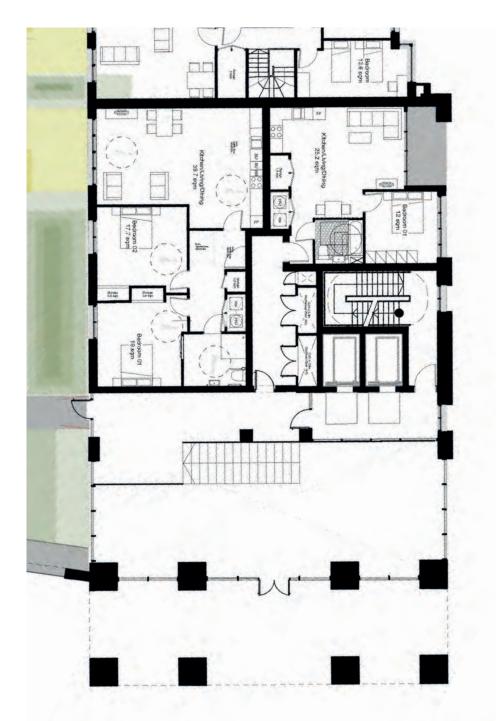
1. Addition of marketing suite / commercial space opening onto Portland Park (use class E) 2. Core relocated to the centre of the block

3. Additional direct fire escape passageway

# 8.3 Subplot SO4

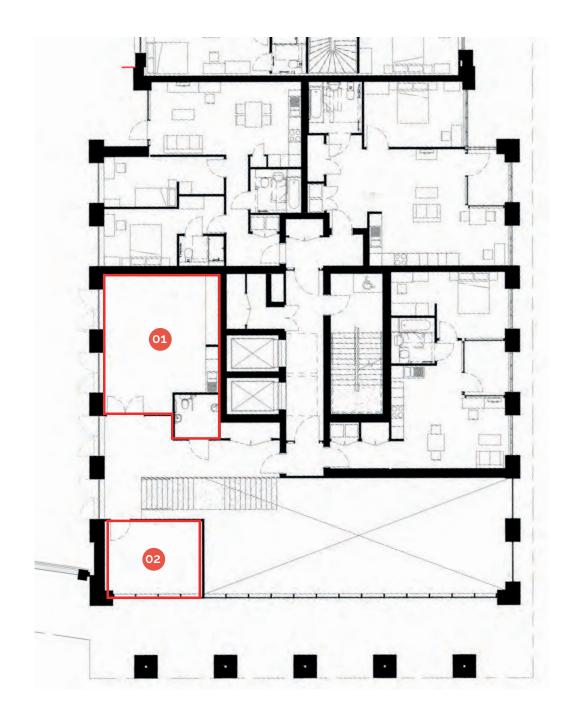
Block 4A Core

#### EXTANT CONSENT



Block 4A - First Floor Plan

#### PROPOSED AMENDMENTS



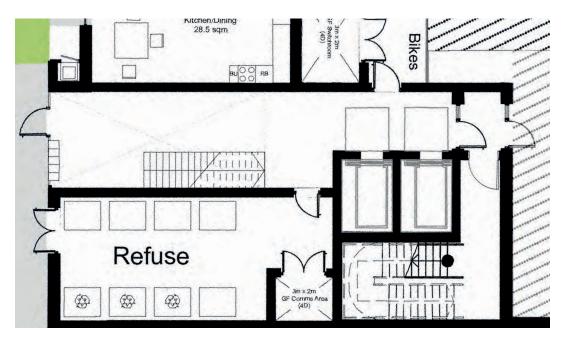
Block 4A - First Floor Plan

1. Addition of community room and accessible WC with access to landscaped podium 2. Addition of parcel room

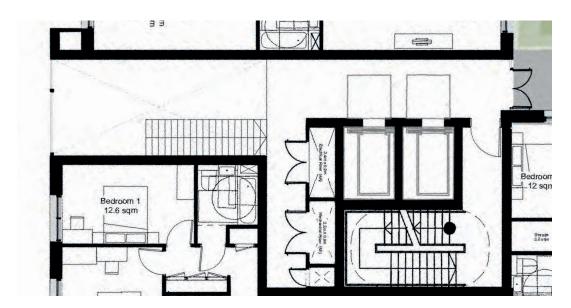
# 8.3 Subplot SO4

Block 4B,C,D,E Cores

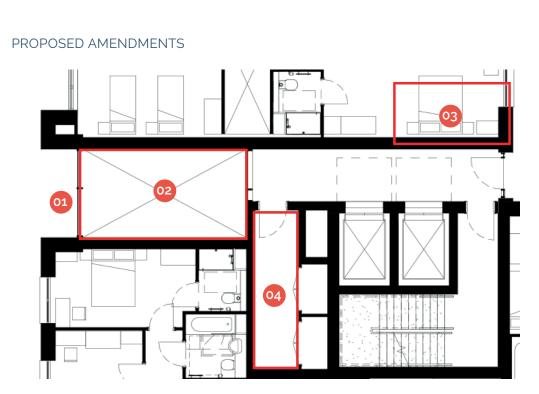
#### EXTANT CONSENT



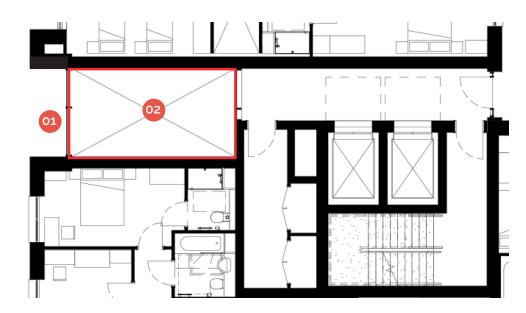
Block 4D - Communal Entrance Ground Floor Plan



Block 4D - Communal Entrance First Floor Plan



Block 4D - Communal Entrance Ground Floor Plan



Block 4D - Communal Entrance First Floor Plan

1. Recess introduced to provide min 1200mm M4(3) covered entrance 2. Accommodation stair replaced with secure post lobby introduced to prevent tailgating and for fire safety

3. Ventilated lobby enlarged to comply with part M.

4. Lobby introduced to bin and cycle stores for fire safety

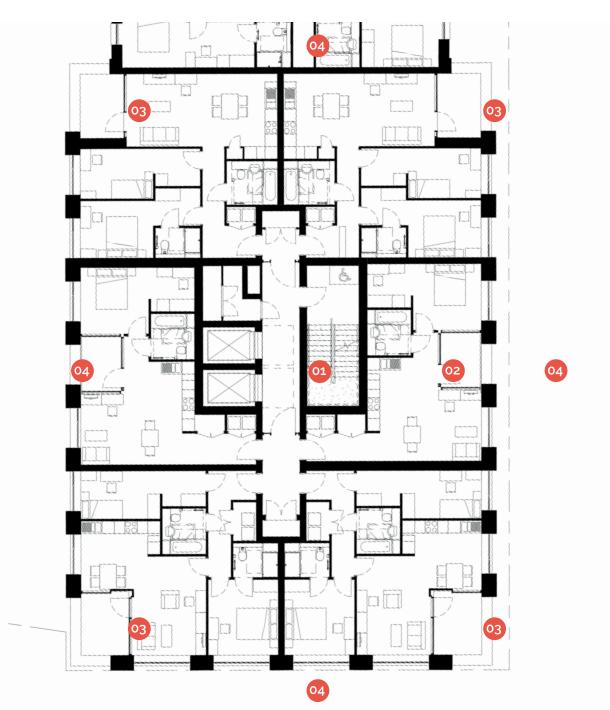
# 8.4 Subplot SO4

Block 4A Housing Typologies

#### EXTANT CONSENT



#### PROPOSED AMENDMENTS



Block 4A - Typical Upper Floor Plan

Core moved to the centre
 Additional apartment added per floor

3. Open corners introduced

4. Rationalised symmetrical elevations

# 8.4 Subplot SO4

Block 4B Housing Typologies

EXTANT CONSENT



Block 4B - Typical Upper Floor Plan

2B4P duplex apartment
 2B3P lateral apartment

PROPOSED AMENDMENTS



Block 4B - Typical Upper Floor Plan

2B3P lateral apartment
 Defensible planters introduced

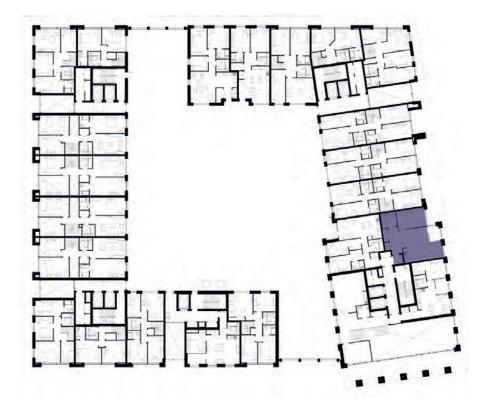
# 8.0 ACCESSIBILITY AND WHEELCHAIR HOUSING

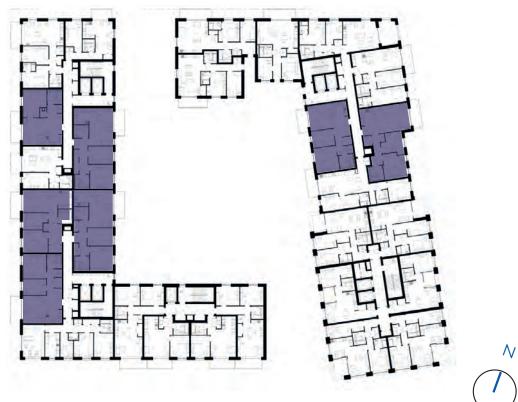
# Accessibility

33 wheelchair dwellings are provided in Subplot SO4, distributed across the blocks to offer range of different types and tenures.

There are no wheelchair units in Subplot SO3.

All wheelchair dwellings have been designed to comply with the Building Regulations Approved Document Part M4(3). They also meet the 'Base Specification' requirements outlined in the development agreement which generally follow the South East London Housing Partnership Wheelchair Homes Design Guidelines. Other documents that have been referenced include the Mayor of London's Supplementary Planning Guidance (SPG) and Aylesbury Area Action Plan.





Subplot SO4 First Floor Plan

Subplot SO4 Typical Upper Floor Plan

										SUMMARY									
				Private Sale	Э		Shared Ownership					Social Rent							
		Flats			Mai	Flats			Maisonettes		Flats			Maisonettes					
	1B2P	2B3P	2B4P	3B5P/6P	2B4P-M	3B5P/6P-M	1B2P	2B3P	2B4P	3B5P/6P	2B4P-M	3B5P/6P-M	1B2P	2B3P	2B4P	3B5P/6P	2B4P-M	3B5P/6P-M	
Building 4A	1		1																1
Bluiding 4B		10																	10
Building 4C							2		2										4
Building 4D														16	2				18
Building 4E																			0
Grand Total Units	1	10	0	0	0	0	2	0	2	0	0	0	0	16	2	0	0	0	33
Total Mix (%)	3%	30%	0%	0%	0%	0%	6%	0%	6%	0%	0%	0%	0%	48%	6%	0%	0%	0%	0%
Tenure Split (%)		33%					12%					55%						0%	
Tenure Split (Units)		11				4				18									

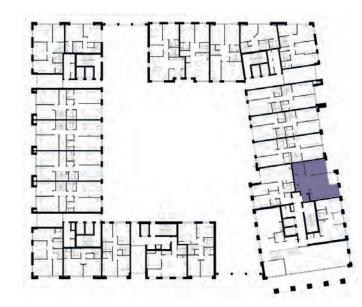
Wheelchair Units Summary Schedule

Wheelchair Unit Layout

Wheelchair Unit Type 1

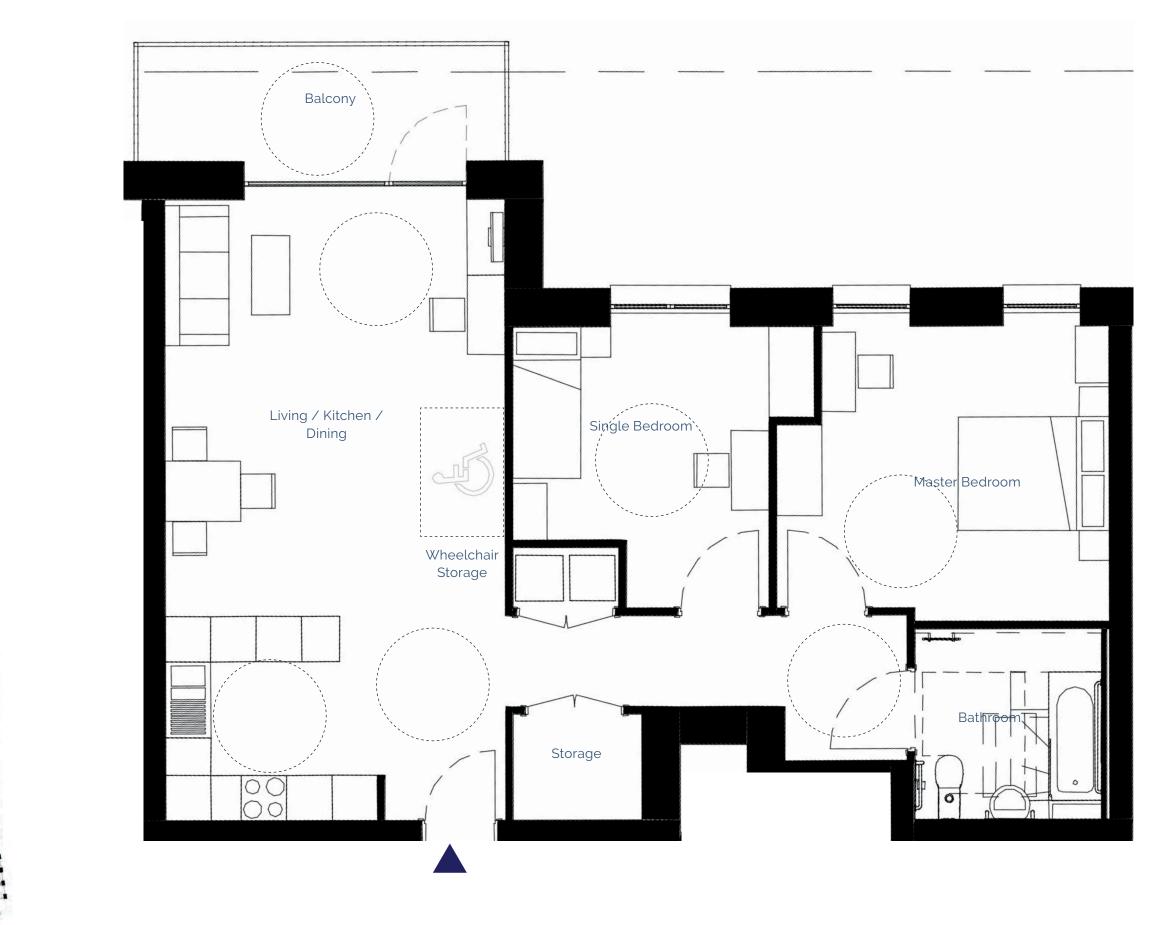
1B2P

Location: Block 4A Level 01





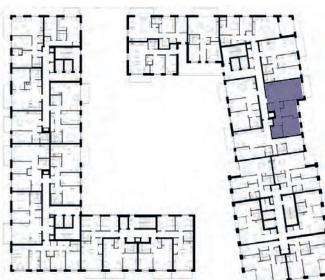
# Wheelchair Unit Layout



Wheelchair Unit Type 2

2B3P

Location: Block 4B Level 02 to Level 06



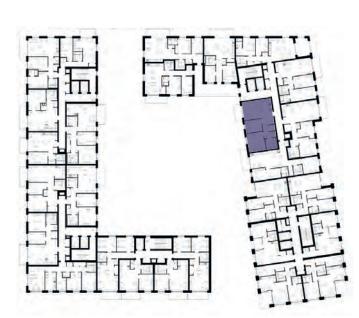


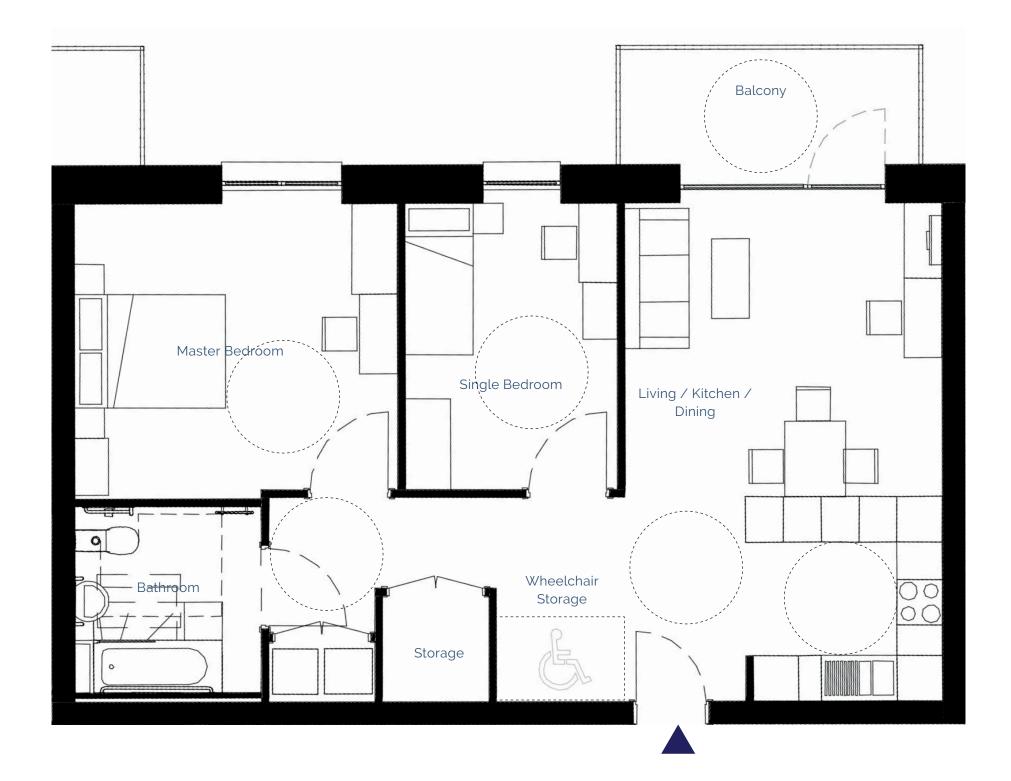
Wheelchair Unit Layout

Wheelchair Unit Type 3

2B3P

Location: Block 4B Level 02 to Level 06





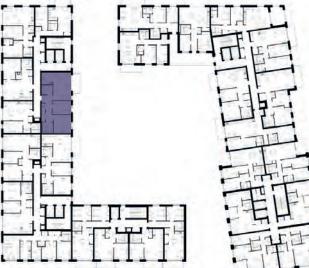
# Wheelchair Unit Layout

Wheelchair Unit Type 4

2B4P

Location: Block 4C Level 02 to Level 03



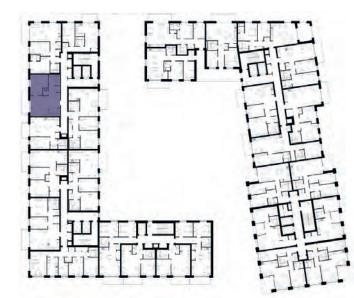


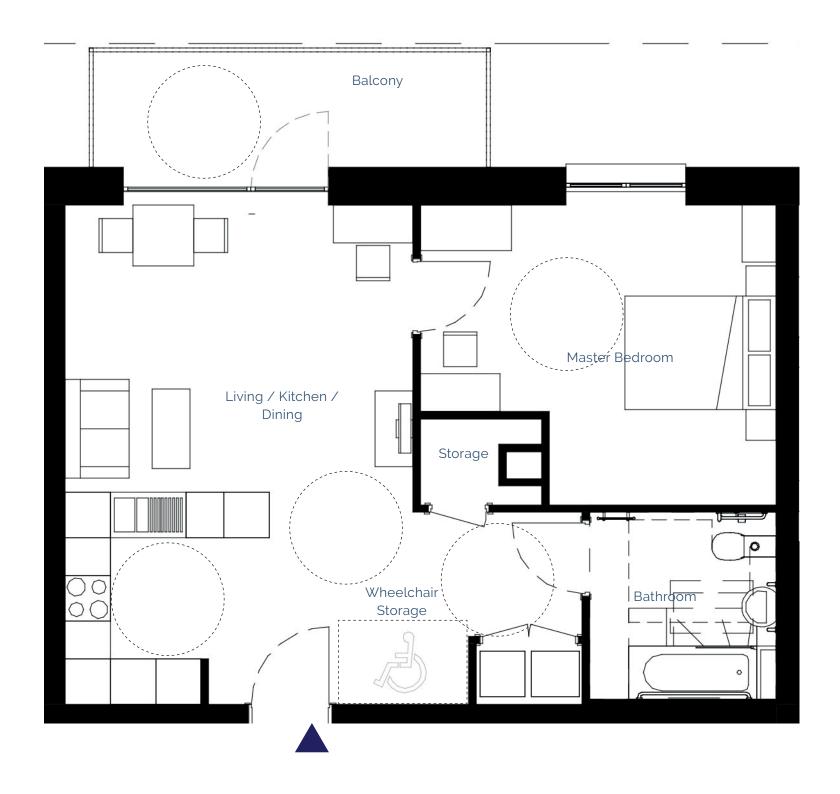
Wheelchair Unit Layout

Wheelchair Unit Type 5

1B2P

Location: Block 4C Level 02 to Level 03



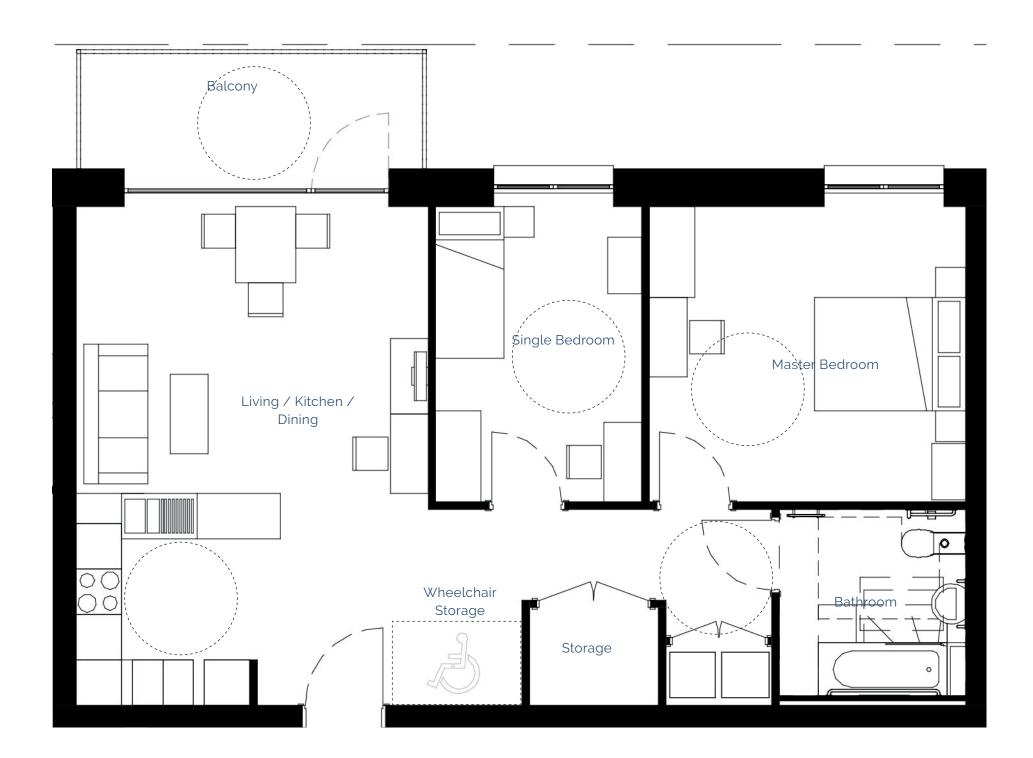


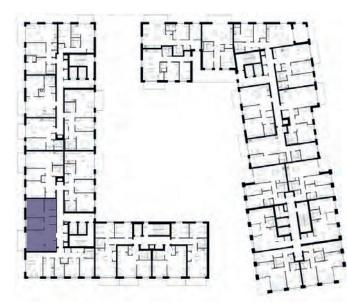
# Wheelchair Unit Layout

Wheelchair Unit Type 6

2B3P

Location: Block 4D Level 02 to Level 09



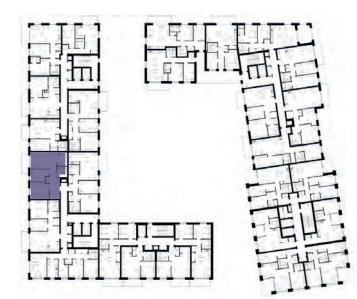


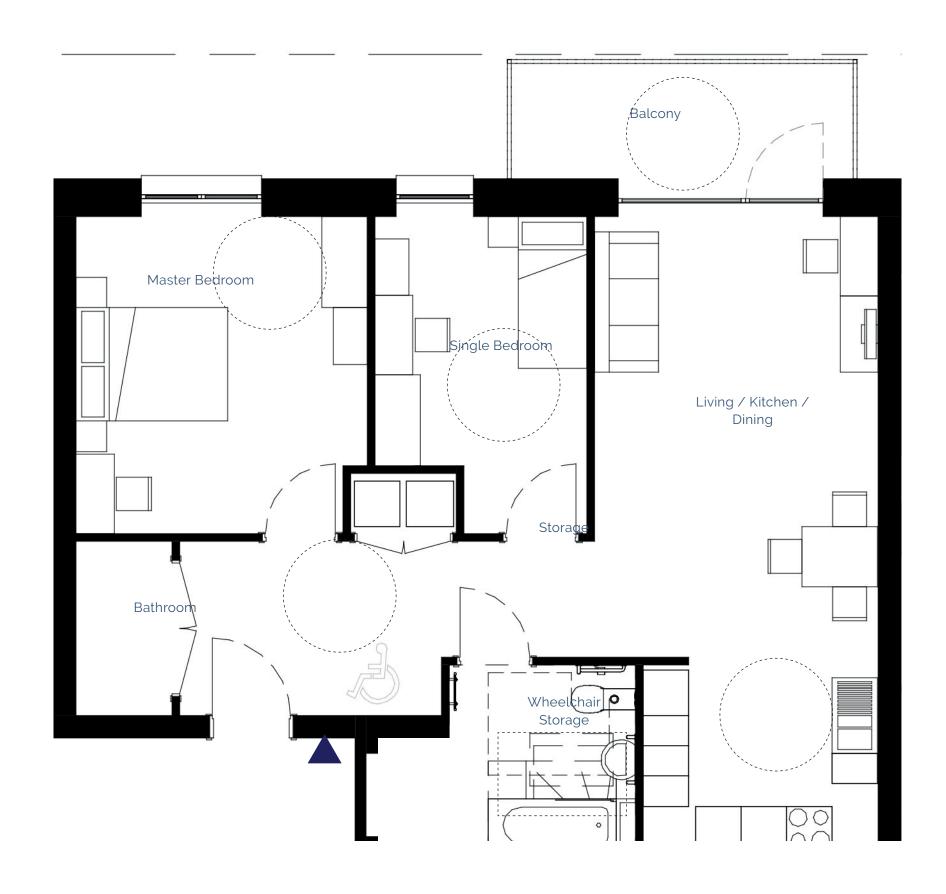
# Wheelchair Unit Layout

Wheelchair Unit Type 7

2B3P

Location: Block 4D Level 02 to Level 09



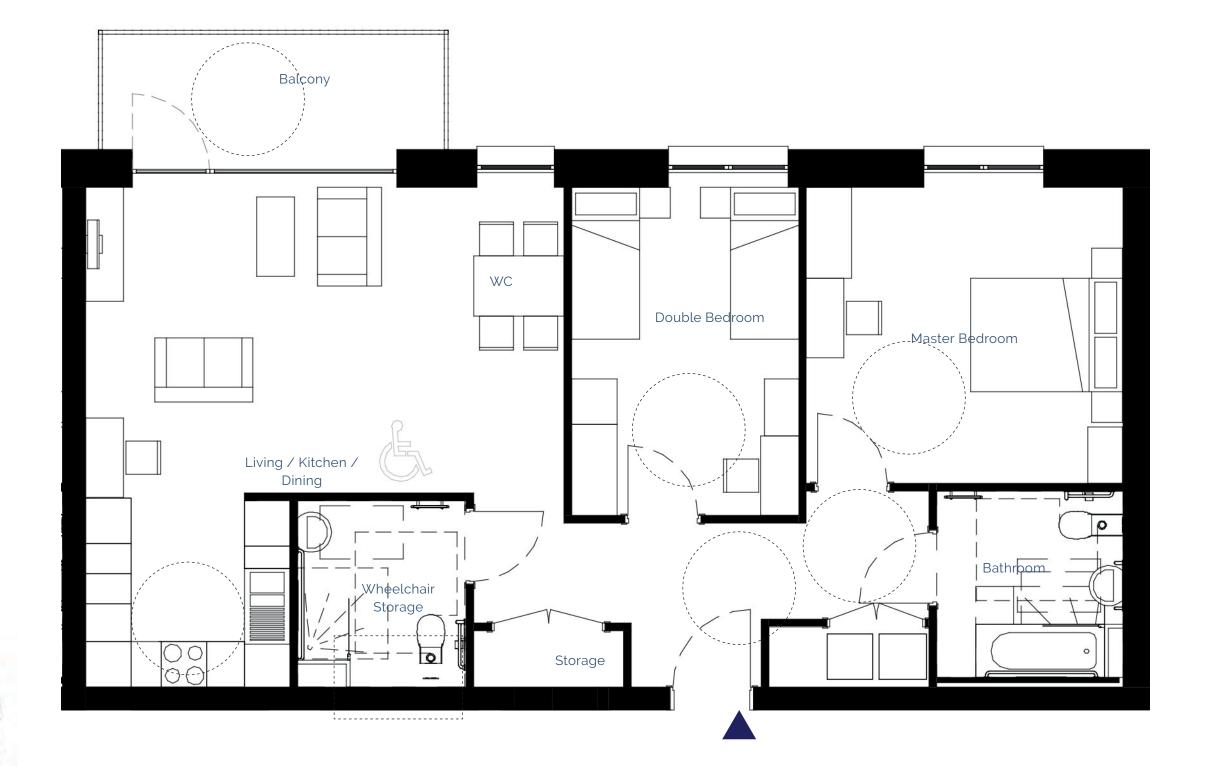


# Wheelchair Unit Layout

Wheelchair Unit Type 8

2B4P

Location: Block 4D Level 02 to Level 09





124

## Inclusive Design

#### Entrances

The main entrances have been designed to be accessible to every occupant. In addition the main entrance doors will:

- Be at least 900mm wide between door stops (clear opening)
- Have a level landing outside
- Have a level threshold (max 15mm change in level)
- Have door controls and handles that are easy to see and at a height which can be reached by wheelchair users (no higher than 1000mm from floor level)
- Have at least 300mm alongside the leading edge of all doors to enable wheelchair users to open the door.
- Have a warning strip or logos at eye level for safety.
- Full glass doors and full height, large areas of glazing, can present particular access barriers for some disabled people. We aim to provide logos or safety markings at two heights, eye level (approximately 1,500mm from floor level for adults) and child/ wheelchair user (approximately 1,200mm to make them visible).
- Where any external entrances are locked or unattended it is important to ensure access for all. In these situations an intercom will be provided. We propose that intercoms are:
- At wheelchair accessible height (between 750mm and 1000mm from floor level)
- Have a solution to provide access for deaf people (links to a CCTV, minicom or video are useful for deaf visitors.)

The entrance lobbies to the residential cores have been designed to allow, a wheelchair user to clear the outer door before opening the inner door. We also highlight the importance of the lighting to the entrance lobbies, which will need to be sufficient to help people adjust to changes in light between the outdoors and indoors.

#### Circulation

The circulation areas have been designed to ensure unobstructed access. The design considerations that have been taken into account are:

 All walkways have been designed to accommodate a minimum width of 1500mm with no obstructions such as furniture or fire extinguishers. Regular passing places with a width of 1800mm are provided and areas in front of lifts are typically provided at 2000mm wide.

#### We propose that all doors will:

- Have a minimum width of 900mm (between door stops) when fully open
- Be fitted with vision panels to enable people to see and be seen
- Will be fitted with lever type handles or 'D' pull handles at a height appropriate for a wheelchair user (1000mm from floor level)
- Be light enough to be used by disabled people with limited mobility or strength

#### Stairs

Stairs will:

- Be slip-resistant
- Have a tactile surface to indicate the beginning and end of the flight
- Be well lit and include natural lighting where ever possible
- Have the nosing strip of each step in a contrasting tone/colour to the tread (and

ideally the risers should be of a different colour to the treads)

Handrails for stairs will be at a height of 900mm (1000mm at landings) on both sides running the entire length to enable those with a weakness on one side to use them.

#### Toilets/Showers

These spaces have been designed to BS8300:

2001 and the requirements of Part M3 of the Building Regulations.

#### Signage and Navigation

We have developed the planning of the buildings to be simple and intuitive as the ability to navigate • independently around a building is dependent upon the basic building layout. We propose that • any signage should be grounded in the following:

- The content of signs and information is written concisely and in plain English
- Rules for clear print are followed (contrast between text and background colours, large enough text and easy-to-read fonts)
- Simple illustrations or pictograms and symbols should be incorporated whenever possible,
- All directional signs to and within the premises incorporate directional arrows
- Signs are well lit with their own source of light

BS 8300: 2001 indicates that universally recognised symbols should be used to replace text, as an essential aid for people with learning difficulties. Where other types of pictograms and symbols are used these should be supplemented by text, and not used in isolation. The BS provides some examples. Further information on public information symbols can be found in BS 6034 and the RNIB publication Building Sight.

#### Lighting and Décor

Lighting and decor is important for navigation. Visually impaired people rely on being able to distinguish between the walls, floors, ceilings and doors, and between backgrounds and furniture.

Specifically :

•

- We propose the use of glare control measures such as blinds, matt finishes to combat reflection,
  - We aim to consider using colour as a means of assisting orientation, for instance, using one colour for the floor surface to denote areas of public circulation
  - We aim to consider using changes of floor finish in a similar way as colour
  - We aim to provide adequate contrast between doors, walls, floors and ceilings, and between furniture and the background against which it will be viewed
  - We aim to develop a strategy to distinguish between trims such as coving, skirting boards, architrave, dado and handrails, door handles, finger and kick plates by use of colour, tonal and textural contrast
  - It is important to recognise that wheelchair provision is only one aspect of building accessibility, in fact it is the extreme situation. In addition to providing level access, the site wide access solutions will address other impairments including those associated with vision, audible and mobility.

9.0 LANDSCAPE



# Illustrative Plan

The landscape strategy has been amended since the previous application as a result of an increase in units across S03 and S04.

The key changes include the introduction of two additional communal spaces within S03 and S04.

- A communal courtyard within Subplot S03 has been introduced to provide amenity space for residents and for under 5 play provision serving the flats.

- An additional roof terrace has also been added to S04 further increasing the level of communal open space within the block.

In addition to the above there have been amendments to the S04 communal podium courtyard in order to accommodate the uplift in play provision required. Portland street park has also undergone a process of rationalisation so as to accommodate the uplift in play and also to maximise UGF.

- (1) Block 3 Internal courtyard
- (2) Block 3 Green roof
- (3) Block 4 Communal courtyard
- (4) Block 4 Roof terrace
- (5) Block 4 Roof terrace
- (6) Block 4 Green roof
- (5) Block 4 Green roof with integrated PV panels
- (6) Portland Street Park

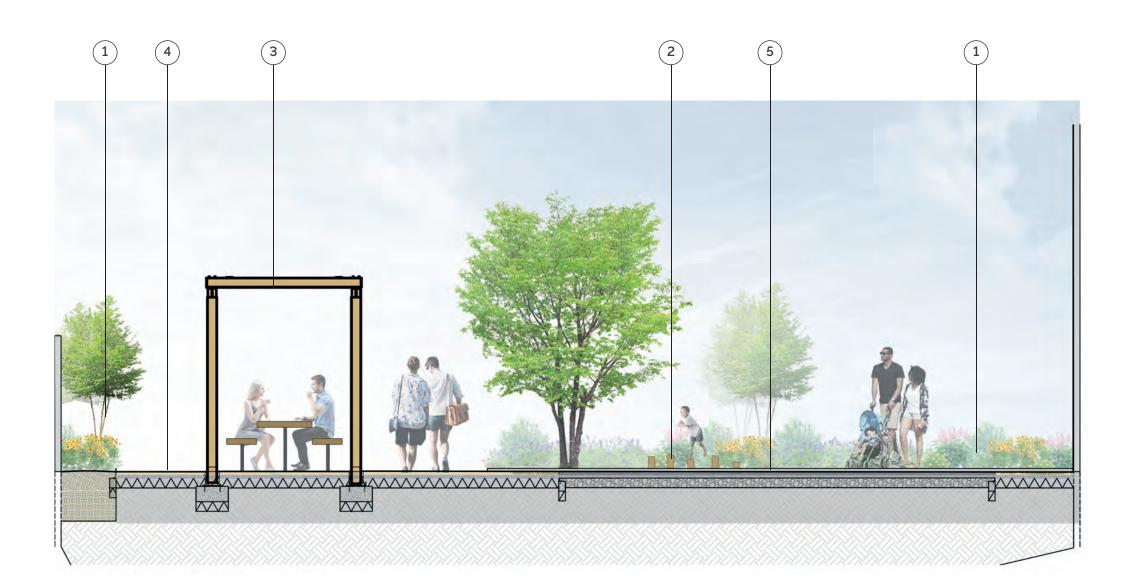


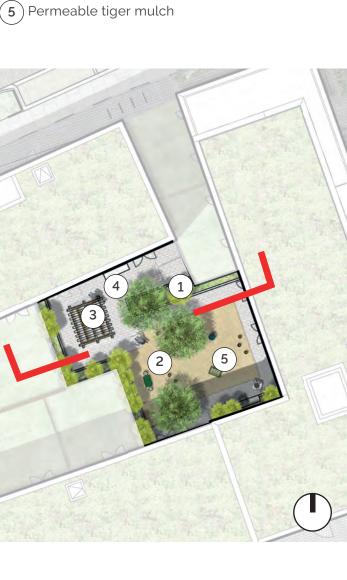
Block 3 Internal Courtyard

The S03 communal courtyard is broadly separated into two areas,

- Seating area for passive recreation
- Under 5's doorstep play

The play has been located at the southern end of the courtyard surrounded by shrub and herbaceous planting and multi-stem trees. The seating has been located in the more shaded northern end of the courtyard.





Shrub and Herbaceous planting
 Doorstep play

4) Permeable block paving

(3) Communal seating with pergola structure above

# Portland Street Park

The key strategic landscape features of Portland Street Park are the existing mature Plane trees and its location between Michael Faraday Primary School and Burgess Park. This park provides a convenient place for parents to sit whilst their children play on the nearby equipment en route to and from school. It is equipped with formal and informal play and climbing structures orientated for older children.

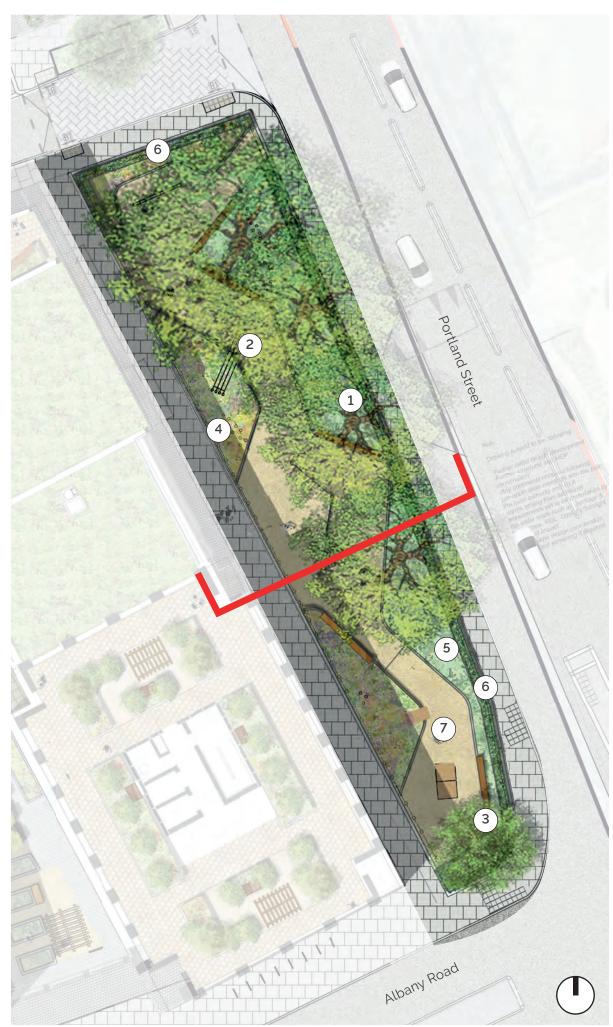
The four existing, mature Plane trees provide scale and character to the park as well as shade in the summertime. Space for relaxation is provided under the trees. The surrounding perennial and evergreen planting gives a sense of enclosure from the adjacent Portland Street.

Feature seating, paving and planting will define the different spaces, creating a structure that allows different generations and activities to co-exist and interact without conflict.

Portland Street will be reduced in scale with the carriageway narrowed and parking formalised. A shared surface on East-West Street ensures north-south pedestrian movements are prioritized and good levels of accessibility into the Park provided.

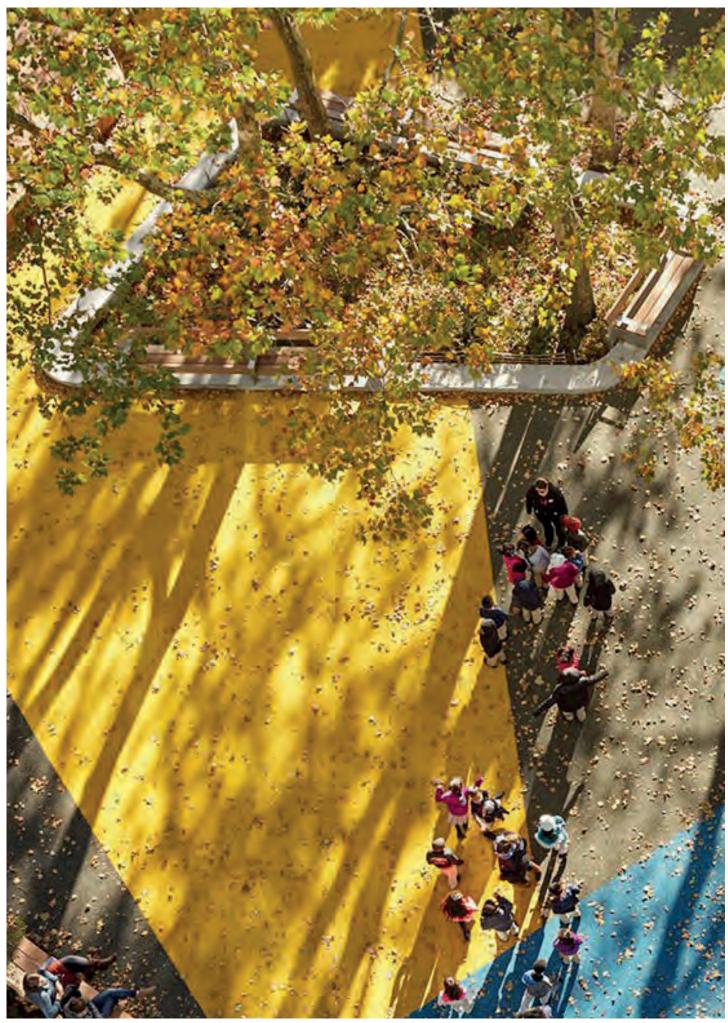


- 1) Existing mature trees to be retained
- (2) Informal play for 5 to 12 years old
- **3**) Timber bench
- (4) Perennial planting
- (5) Meadow turf underneath existing trees
- (6) Hedge to enclose and protect play area
- **7**) Permeable tiger mulch to play area









# Block 4 Communal Courtyard

The communal garden for Block 4 is also constructed on a first floor podium deck over an undercroft parking area below.

The main communal space has been designed as two distinct propositions; a large open area consisting of a large central doorstep playable space surrounded by trees and planting and a pair of smaller more intimate, passive communal spaces to the south-eastern and north-western sides of the garden.

The south-eastern space, provide a direct link to the adjacent community facility with the adjacent block. As such it provides opportunity for community growing, communal eating and passive recreation, with views out over Burgess Park

The north-western space provides a quiet seating area away from the play and community uses.

1 Private garden

5

6

7

8

2 Seating area3 Doorstep play

3 Doorstep play4 Vegetable garde

Vegetable garden in raised planters

Pergola structure overlooking Burgess Park

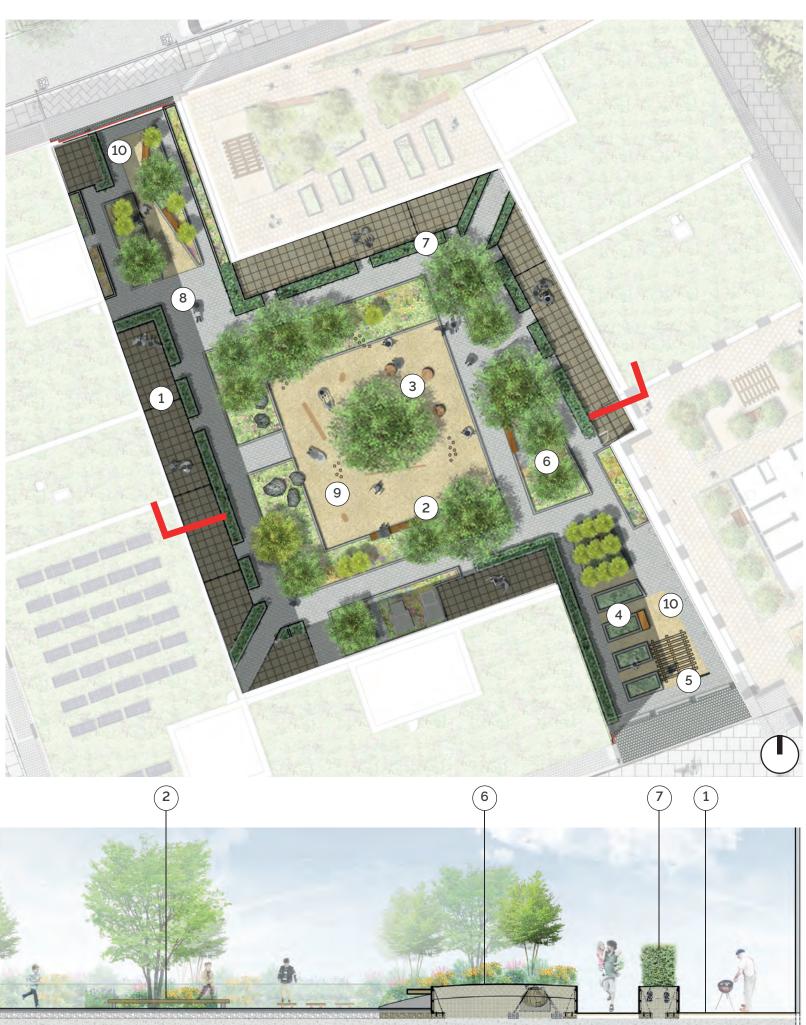
Raised planters with trees and herbaceous planting

Hedge to separate communal and private spaces

Permeable block paving

9 Permeable tiger mulch

(10) Permeable resin bound gravel



132









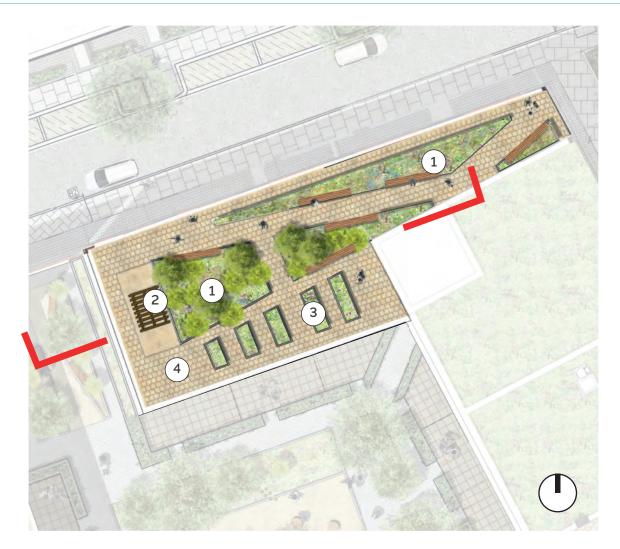




# 9.0 Landscape Proposals **Communal Roof Terrace**

The communal roof terrace provides a quiet space for residents to enjoy, unlike to the podium it is for primarily passive recreation through the provision of large areas of biodiverse planting, seating, areas for communal eating and communal growing spaces.

The layout of the roof has been designed to maximse views out and down into the communal podium garden below. The planting has been kept to the centre of the roof terrace to provide shade whilst allowing the communal eating areas and growing beds to remain largely un shaded.



(1) Raised planter with trees and herbaceous planting Communal seating with pergola structure above

3 Vegetable garden in raised planters

(4) Pc concrete slabs

(2)









# 4A Communal Roof Terrace

The 4A communal roof terrace due to its elevation hosts extensive views across Aylesbury, towards Central London to the north and south across Burgess Park.

As result the planting has again been kept to the centre of the roof terrace allowing shading of seating areas whilst preventing views out from being compramised.

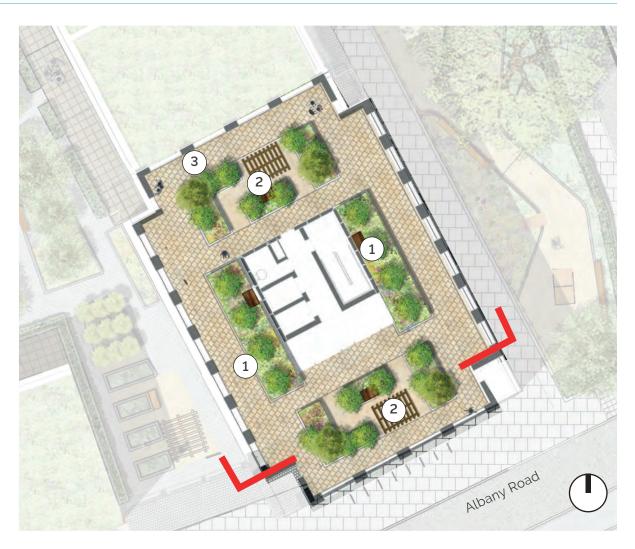
Communal areas for passive recreation and eating etc have been located at the northern and southern ends of the roof terrace to make best use of both the aspect and views.

(1) Raised planter with trees and herbaceous planting

(2) Communal seating with pergola structure above

(3) Pc concrete slabs









# 9.1 Urban Greening Factor

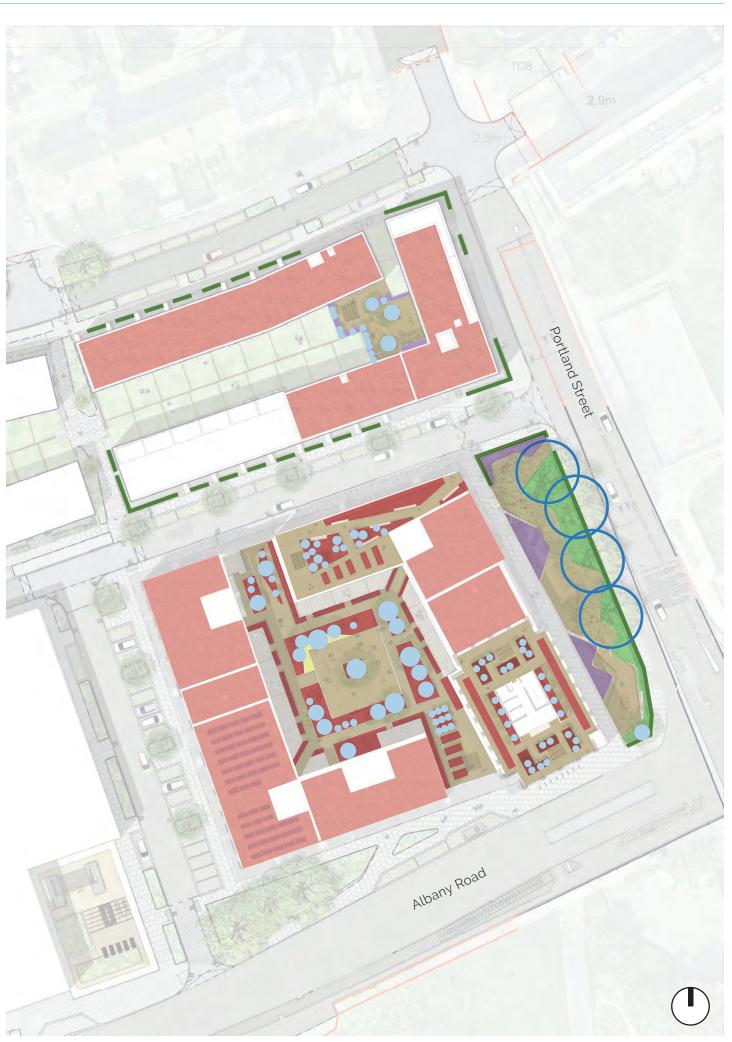
The landscape proposals contain a range of soft landscape typologies in order to maximse urban greening and aid in the creation of healthy, walkable, safe streets.

The masterplan looks to maximise soft landscape and tree cover at ground, podium and roof level as far as possible. As well as the integration of existing trees to Portland Street, and provision of permeable paving where appropriate.

A such it has been possible to achieve 0.43, slight above the minimum 0.4 UGF required for residential schemes by the GLA.



Urban Greening Factor Calculator									
Surface Cover Type	Factor	Area (m²)	Contributio n	Notes					
Semi-natural vegetation (e.g. trees, woodland, species-rich grassland) maintained or established on site.	1	152	152						
Wetland or open water (semi-natural; not chlorinated) maintained or established on site.	1		0						
Intensive green roof or vegetation over structure. Substrate minimum settled depth of	0.8	567	453.6						
Standard trees planted in connected tree pits with a minimum soil volume equivalent to at least two thirds of the projected canopy area of the mature tree.	0.8	723	578.4	no. 4 existing and retained					
Extensive green roof with substrate of minimum settled depth of 80mm (or 60mm beneath vegetation blanket) – meets the requirements of GRO Code 2014.	0.7	2426	1698.2						
Flower-rich perennial planting.	0.7	122	85.4						
Rain gardens and other vegetated sustainable drainage elements.	0.7		0						
Hedges (line of mature shrubs one or two shrubs wide).	0.6	187	112.2						
Standard trees planted in pits with soil volumes less than two thirds of the projected canopy area of the mature tree.	0.6	486	291.6						
Green wall –modular system or climbers rooted in soil.	0.6		0						
Groundcover planting.	0.5		0						
Amenity grassland (species-poor, regularly mown lawn).	0.4	29	11.6						
Extensive green roof of sedum mat or other lightweight systems that do not meet GRO Code 2014.	0.3		0						
Water features (chlorinated) or unplanted detention basins.	0.2		0						
Permeable paving.	0.1	1695	169.5						
Sealed surfaces (e.g. concrete, asphalt, waterproofing, stone).	0		0						
Total contribution	3552.5								
Total site area (m²)	8200								
Urban Greening Factor	0.43								



# 9.2 Proposed Trees Strategy

Tree species and character have been selected to identify a clear hierarchy within the different open spaces. The trees proposed are consistent with those proposed across other phases of the FDS as such they will further reinforce the character of Aylesbury and create unity between the various courtyards, streets and open spaces.

Trees have been located in soft areas as much as possible. Where this is not practical, tree cells have been proposed in order to ensure appropriate soil volume can be provided to maximise the trees ability to reach their potential.

## Key



Existing retained trees Platanus × acerifolia

Acer x freemanii Autum Blaze 'Jeffersred' Semi-mature, h 5-5.5m



Amelanchier lamarckii Multi-stem, h 2-2.5m



**Cercis chinensis** Multi-stem, h 1.8-2m



**Gleditsia triacanthos** Semi-mature, h 5-5.5m



Magnolia stellata Multi-stem, h 2-2.5m

Malus domestica 'Red Windsor' Standard, h 2.5-3m

**Prunus domestica 'Victoria'** Standard, h 2.5-3m



Pyrus communis 'Beth' Standard, h 2.5-3m





Acer x freemanii Autum Blaze 'Jeffersred' Gleditsia





Magnolia Stellata





quemontii













# 9.3 Planting Strategy

The landscape proposals have been designed in order to provide robust and seasonal planting.

The core of the planting pallet is consistent across the FDS as a whole with some variation so as to create variety without loosing cohesion.

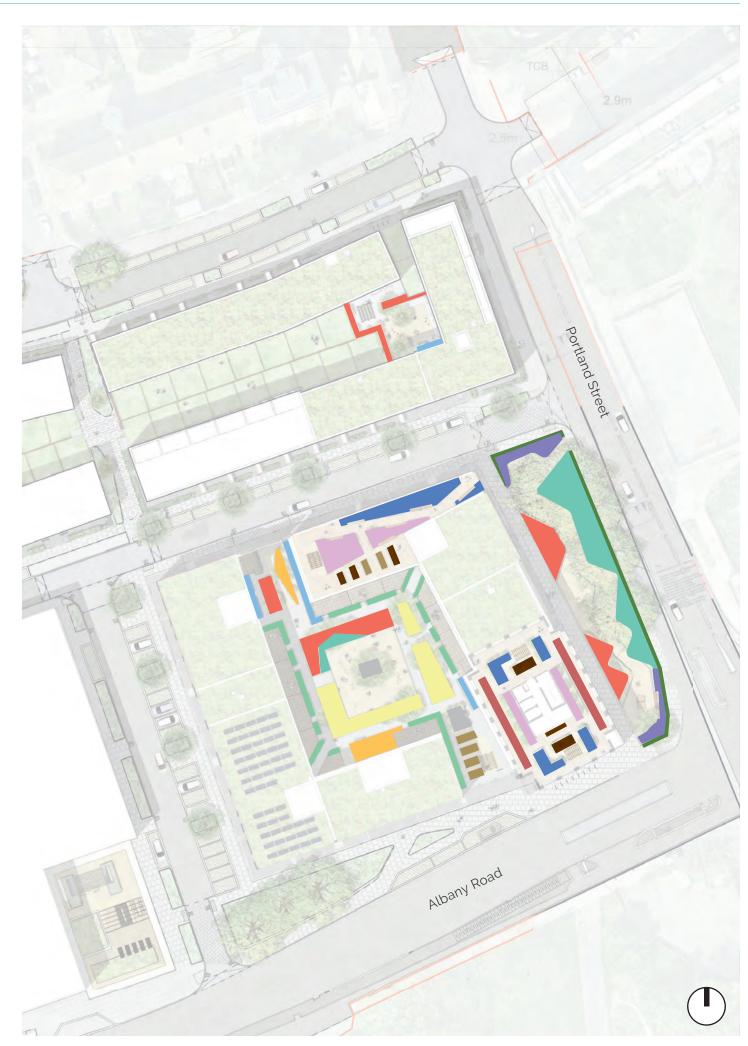
The planting typologies have been devised so as to support the UGF by providing a range of soft landscape habitats across the development at ground, podium and roof levels.

The result is a green development with focused areas of rich soft landscape that can be enjoyed both actively and as visual amenity at different levels through the development.

For more details refer to detail planting plans NHG-FDS\_ HTA-L\_DR\_0903 and 0904







Perennial Mix 2







Geranium pratense hybrids





Brunnera macrophylla













Stachys macrantha

Geranium x oxonianum vars.

Fatsia japonica

Arauncus dioicus

Geranium 'Rozanne'





Hebe rakaienses

Perennial Mix 8



Mahonia repens

Berberis darwinii

Euonymus fortunei vars.



Stephanandra incisa













Lonicera nitida







Geranium psilostemon



Liriope vars.





Geranium phaeum vars.



Spiraea x bumalda



Acanthus mollis

# 9.4 Materials Strategy

The proposed materials pallet is simple and robust. The materials selected are in keeping with selected for the FDS as a whole in order to create a sense of identity and unity across the FDS and Aylesbury as a whole.

Where possible permeable paving materials have been selected, particularly in relation to any hard surface within existing trees.

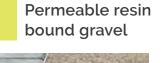
The highways materials shown form part of the consented works under Contract A and as such are inline with the proposals.

### Key



Precast concrete slabs

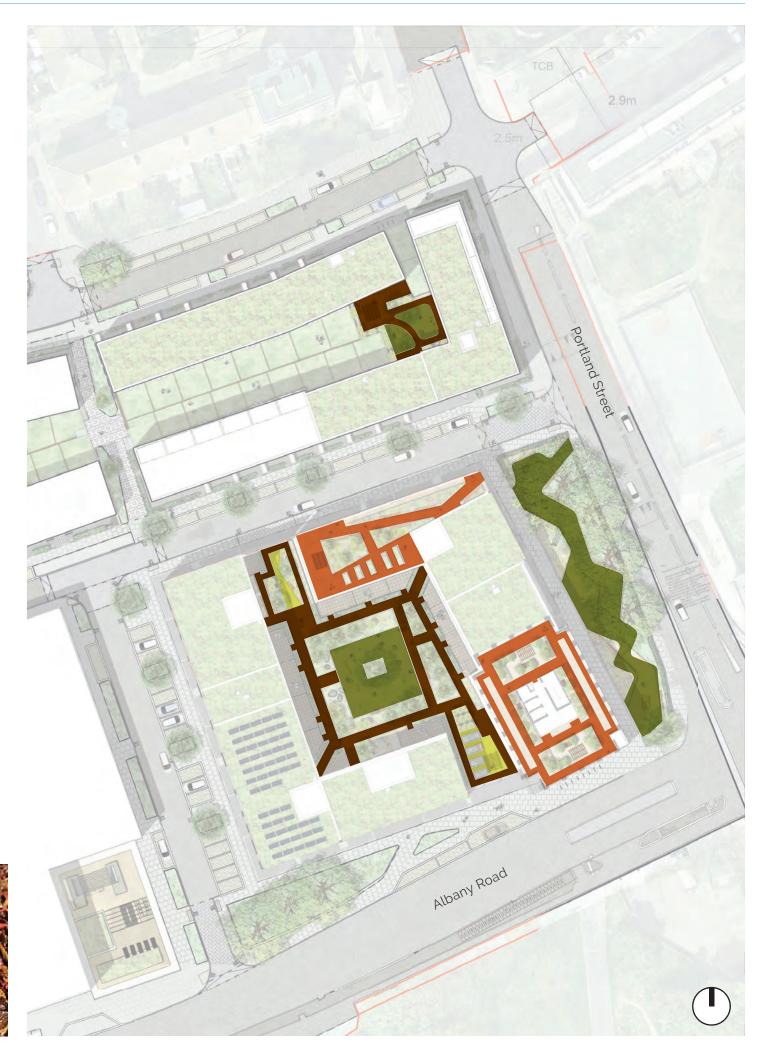








Permeable



# 9.5 Street Furniture Strategy

The furniture proposed fits withing the suite of street furniture proposed across the FDS and as such further reinforces the character of the estate whilst creating a cohesive and clutter free appearance.

Key



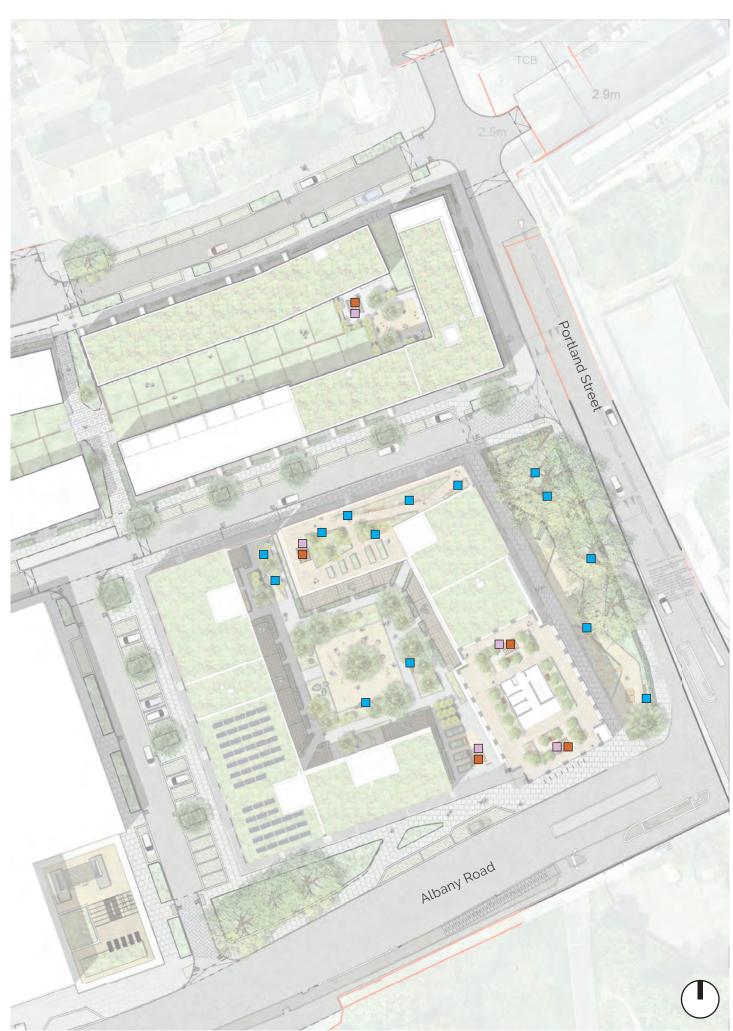
Pergola structure



Dining area

Timber bench to planter edge





143

# 9.6 Boundary Treatment Strategy

The boundary treatment strategy is simple and robust and has been developed with secure by design in mind. Where possible soft landscape has been used to soften front boundaries

 Timber Palisade Fence
 Heo

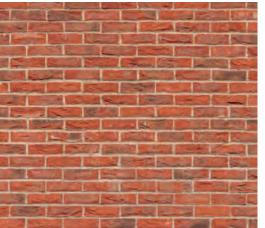
 Image: Additional particular particul

Close Board Timber Fence -

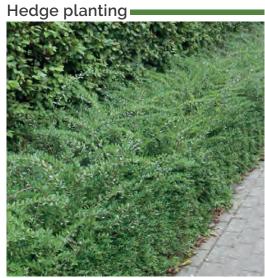


To architects details

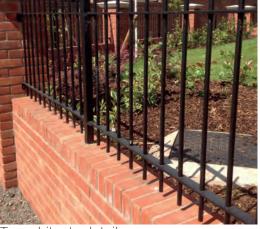
Brick wall



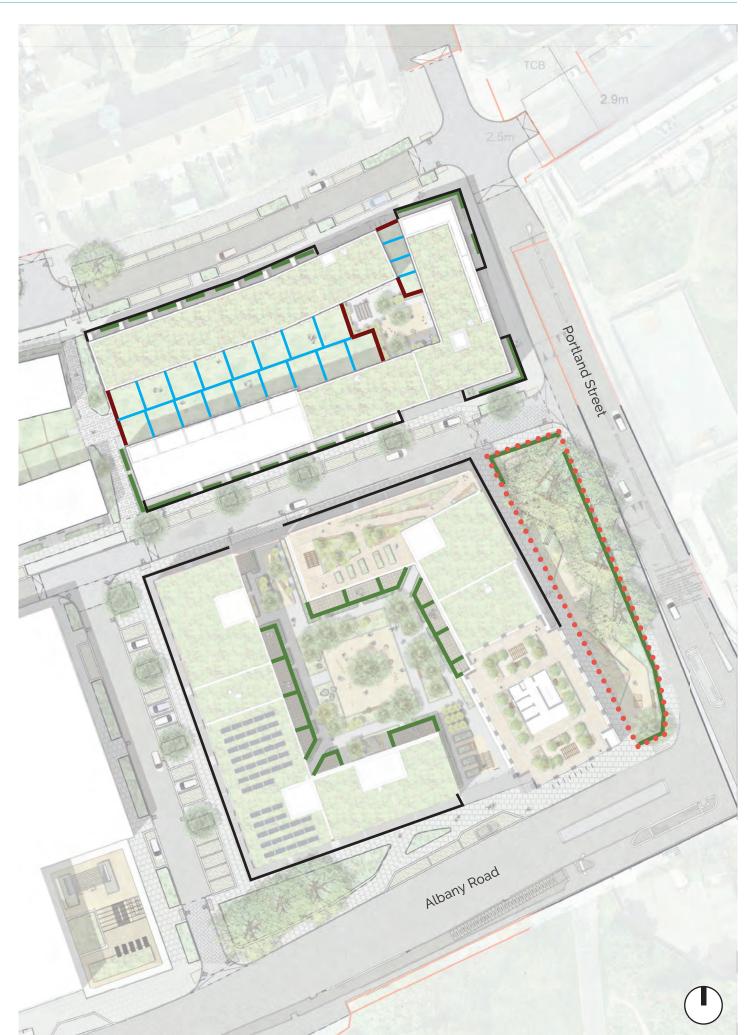
To architects details



Brick wall / Railings



To architects details



## 9.7 Play Strategy

Doorstep play for age groups 0-5 will be provided within the S03 and S04 secure communal courtyards. Play for age groups 5 to 11 years old will be provided with the new Portland Park, with some provision for under 5's

Opportunities for play will be inclusive and accessible for different age groups and disabilities, and make use of playable landscape where possible.

Play equipment will be selected to be robust, longlasting and safe.

The following images provide an example of what could be provided.







## Key



Block SO3 Under 5 years-old, 47 m<sup>2</sup>



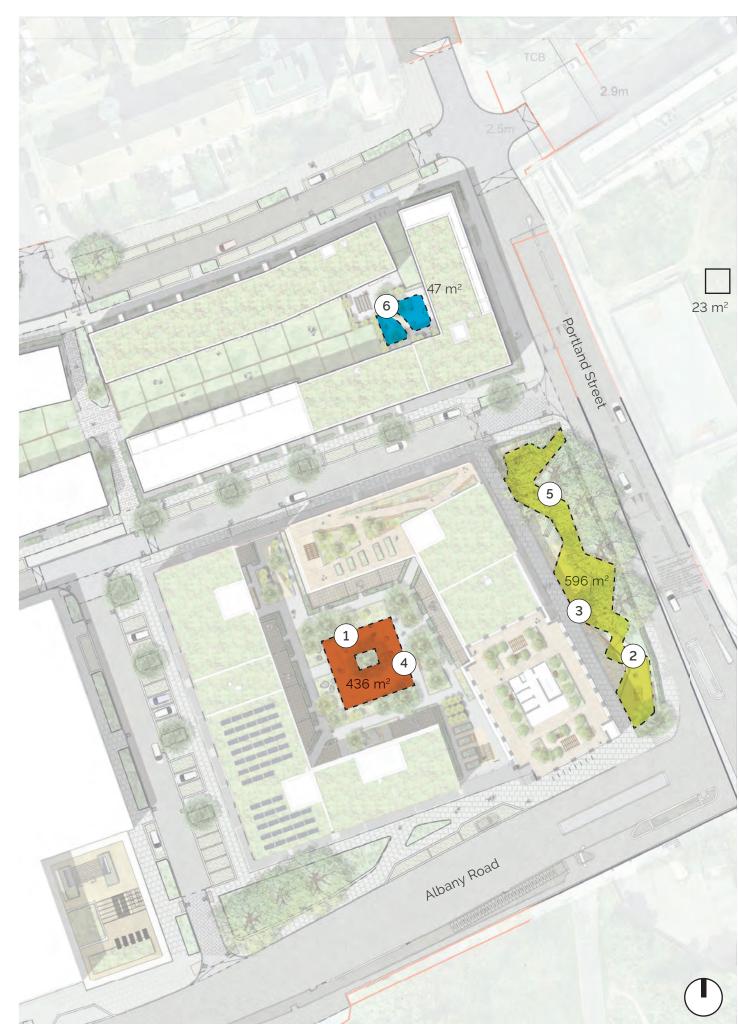
Block SO4 Under 5 years-old, 436m² (379m² requirements + 57m² uplift)



Portland Park 5 to 11 years-old, 596m² (525m² requirements + 71m² uplift)



**Off-site provision** 12+ years-old, 23m<sup>2</sup>





**1.** Glacial play boulders



3. Informal timber trail



5. Climbing structure



2. Stepping features

4. Animal-shaped timber sculptures



## PLANNING APPROVED

Approved FDS Child Yield and Play Provision Requirement - Feb' 2015

	FIRST DEVELOPMENT SITE				
	CHILD YIELD	PLAY PROVISION REQUIREMENT			
0-5	151	1,510 sqm			
5-11	150	1,500 sqm			
12+	113	1,130 sqm			
TOTAL	414	4,140 sqm			

## AMENDED

Revised FDS Child Yield and Play Provision Requirement - Sep' 2017

	FIRST DEVELOPMENT SITE				
	CHILD YIELD	PLAY PROVISION REQUIREMENT			
0-5	165	1,650 sqm			
5-11	158	1,580 sqm			
12+	118	1,180 sqm			
TOTAL	441	4,405 sqm			

## AMENDED

Revised FDS Child Yield and Play Provision Requirement- Mar 2022

	FIRST DEVELOPMENT SITE				
	CHILD YIELD	PLAY PROVISION REQUIREMENT			
0-5	175	1,754 sqm			
5-11	164	1,645 sqm			
12+	119	1,197 sqm			
TOTAL	458	4,605 sqm			

Approved Proposed Play and Recreation Facilities - Feb' 2015

TYPOLOGY	LOCATION	PROVISION	TOTAL FOR TYPOLOGY	REQUIREMENT	DIFFERENCE	ACCESSIBILITY REQUIREMENTS
Local Playable Space (5-11yrs)	Westmoreland Park	956sqm	1,631sqm	1,500sqm	+ 131sam	Within 400m
Local Playable Space (5-11yrs)	Portland Park	675sqm	1,0315011	1,5005q11	+ isisqiii	Within 400m
Doorstep Playable Spaces (0-5yrs)	Communal Courtyard Gardens, Blocks 4,5 & 6	1,970sqm	2,210sqm	1,270sqm + 700sqm Within	Within 100m	
Doorstep Playable Spaces (0-5yrs)	Private Gardens to Houses	240sqm *		240sqm		
Total On-site Provision		3,841sqm				
Youth Space (12+yrs)	Off Site Provision	1,130sqm	1,130sqm	1,130sqm	0	Within 800m
Total - Playable Space Provision		4,971sqm				

Revised Proposed Play and Recreation Facilities - Sep' 2017

TYPOLOGY	LOCATION	PROVISION	TOTAL FOR TYPOLOGY	REQUIREMENT	DIFFERENCE	ACCESSIBILITY REQUIREMENTS
Local Playable Space (5-11yrs)	Westmoreland Park	956sqm	1.481sam	1,580sqm	- 99sam	Within 400m
Local Playable Space (5-11yrs)	Portland Park	525sqm	1,40154M	1,50054111	- əəsqiii	Within 400m
Doorstep Playable Spaces (0-5yrs)	Communal Courtyard Gardens - Plots 1, 4,5 & 6	1,970sqm	2,210sqm	1,410sqm	. + 560sqm	Within 100m
Doorstep Playable Spaces (0-5yrs)	Private Gardens to Houses	240sqm *		240sqm		
Total On-site Provision		3,691sqm				
Youth Space (12+yrs)	Off Site Provision	1,180sqm	1,180sqm	1,180sqm	0	Within 800m
Total - Playable Space Provision	4,871sqm					

\* In line with advice set out in paragraph 4.32 of the Mayor's SPG. Shaping Neighbou separately and the spatial requirements have been assumed to have been met in full.

Revised Proposed Play and Recreation Facilities - Mar 2022

TYPOLOGY	LOCATION	PROVISION	TOTAL FOR TYPOLOGY	REQUIREMENT	DIFFERENCE	ACCESSIBILITY REQUIREMENTS
Local Playable Space (5-11yrs)	Westmoreland Park	956sqm	1.552sam	1,645sqm	10.1	Within 400m
Local Playable Space (5-11yrs)	Portland Park	596sqm	1,00234111	1,0403411	+104 sqm	Within 400m
Doorstep Playable Spaces (0-5yrs)	Communal Courtyard Gardens - Plots 1,3,4,5&6	2,373qm	2,613sqm	1,514sqm	+65 sqm	Within 100m
Doorstep Playable Spaces (0-5yrs)	Private Gardens to Houses	240sqm		240sqm	100 0411	
Total On-site Provision		4,165sqm				
Youth Space (12+yrs)	Off Site Provision	1,197 sqm	1,197 sqm	1,197 sqm	+17 sqm	Within 800m
Total - Playable Space Provision		5,362sqm				

\* In line with advice set out in paragraph 4.32 of the Mayor's SPG 'Shaping Neighbourhoods: Play and Informal Recreation SPG', the child yield for children under the age of five has been calculated for houses separately and the spatial requirements have been assumed to have been met in full.

Total additional play required: 72 sqm	Total additional play
Under 5's : 47 sqm 5-11's: 26 sqm 12+: -1 sqm	Under 5's : 57 sqm 5-11's: 39 sqm 12+: 18 sqm
Breakdown of additional play required:	Breakdown of additi
Subplot 3 Redesigned scheme play requirements: 500.1 sqm	Subplot 4 Redesigne requirements: 923 sq
Subplot 3 Consented Scheme play requirements: 428 sqm	Subplot 4 Consentec requirements: 808 sc

Total Break required:	down of additional
Under 5's :	104 sqm
5-11's:	65 sqm
12+:	17 sqm

Total additional play required: 186 sqm

\* In line with advice set out in paragraph 4.32 of the Mayor's SPG 'Shaping Neighbourhoods: Play and Informal Recreation SPG', the child yield for children under the age of five has been calculated for houses separately and the spatial requirements have been assumed to have been met in full.

d Scheme play qm

ed scheme play qm

tional play required:

y required : 114 sqm

## al play

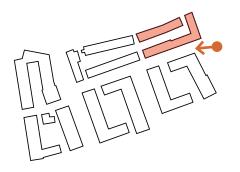
**Design and Access Statement** 

# **10.0 ILLUSTRATIVE VIEWS**

## 9.0 Views

View of Block 3B / South Elevation

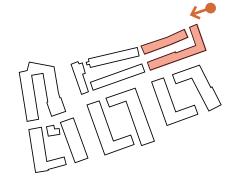




## 9.0 Views

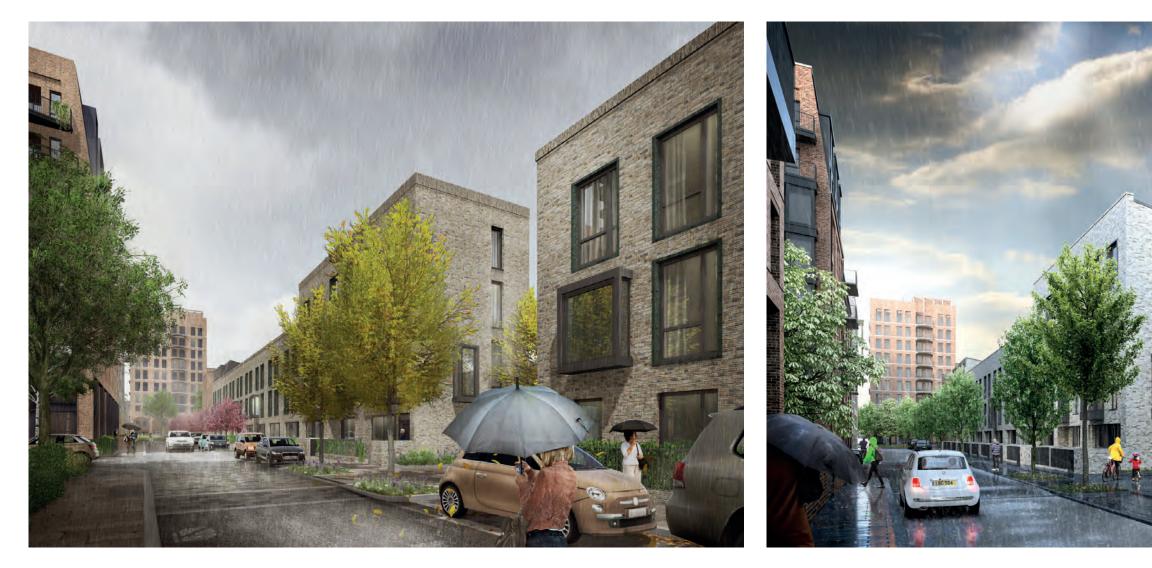
View along Westmoreland Road

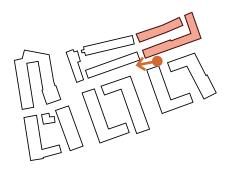




## 9.0 Views

View along New East West Street







View North from Burgess Park



EXTANT CONSENT

View of 4A roof terrace



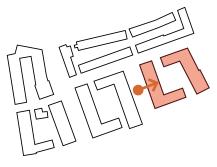
EXTANT CONSENT



View of West Elevation



EXTANT CONSENT



View West of courtyard

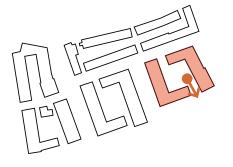


EXTANT CONSENT

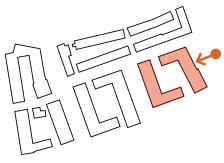
Proposed Amendment Views



PROPOSED - VIEW SOUTH FROM SUBPLOT S04 COURTYARD



PROPOSED - VIEW OF EAST ELEVATION / PORTLAND PARK



**11.0 CONCLUSION** 



## 9.0 Conclusion

The amendments to the extant consent scheme will deliver 902 homes across the First Development Site. Representing an uplift of 60 additional homes over the consented 842 dwellings.

The applicant and the design team have approached the site taking into consideration both existing and emerging context. Minor amendments to the elevations and building design seek to ensure that the architectural quality is maintained and is deliverable in terms of buildability, cost and sustainability.

Taking advantage of the location of Subplot SO3 and SO4 along Albany Road, the proposed amendments have been designed to have permeability by creating visual and physical connections to Burgess Park. The ground floor is designed to maximise active frontage by providing block entrances connected to communal amenity spaces, accommodation with priviate amenity spaces, accessible bicycle storages as well as a commercial unit.

The minor amendments proposed reflect the team's committment to delivering a high quality architectural, landscape and townscape solution that will deliver the urban design principles established within the planning application.



PROPOSED VIEW NORTH FROM BURGESS PARK SHOWING SUBPLOT SO4

**Design and Access Statement** 

HTA Design LLP 78 Chamber Street London E1 8BL

020 7485 8555 info@hta.co.uk www.hta.co.uk

**Chair: Benjamin Derbyshire** Dip Arch Cantab RIBA

Managing Partner: Simon Bayliss MA Dip Arch Dip UD RIBA

Partners: Mike De'Ath BA (Hons) Dip Arch RIBA Colin Ainger BA (Hons) Caroline Dove MA (Hons) Dip Arch RIBA Sandy Morrison B Arch RIBA James Lord BA (Hons) BLA CMLI **Rory Bergin** B Arch MSc RIBA Lucy Smith BA (Hons) MSc Dr Riëtte Oosthuizen BA (Hons) MA PhD Simon Toplis MA Dip Arch RIBA Tim Crowther BA (Hons) B Arch RIBA John Gray B Arch (Hons) Dip Arch RIBA John Nsiah BSc (Hons) Dip Arch

Directors: Rajiv Ranjan B Eng MBA

