July 2022

Barnhill Garden Village SHD

Barberstown, Barnhill and Passifyoucan, Clonsilla, Dublin 15

Daylight and Sunlight Assessment Report

Applicant: Alanna Homes and Alcove Ireland Four Ltd

"The advice given here is not mandatory and the guide should not be seen as an instrument of planning policy; its aim is to help rather than constrain the designer. Although it gives numerical guidelines, these should be interpreted flexibly since natural lighting is only one of many factors in site layout design." - BRE 209

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1.0 Executive Summary

1.1 Summary of Assessment

3D Design Bureau were commissioned to carry out a comprehensive BRE daylight and sunlight assessment, along with an accompanying shadow study for Barnhill Garden Village SHD. Note: This assessment and report have have been produced under the newly published 3rd Edition of the BRE Guidelines.

The assessment has been broken down into the following two main categories, of which there are sub categories summarised further below:

- Impact assessment: Effect on the surrounding environment and properties, which includes Vertical Sky Component (VSC), Annual and Winter Probable Sunlight Hours (APSH/WPSH) and Sun On Ground (SOG) analysis. The effects were assessed in the baseline state versus the proposed state;
- Scheme Performance: Daylight and sunlight assessment of the proposed development, which includes Sun On Ground (SOG) in the proposed amenity spaces and Spatial Daylight Autonomy (SDA) to the habitable rooms.

The impact assessment that was carried out for the purpose of this report has studied the potential levels of effect the surrounding existing environment and/or properties would sustain should the proposed development be built as proposed.

This impact assessment covers the following categories:

- Effect on daylight (VSC) to surrounding properties. The effect to the VSC of the windows of the following neighbouring properties was assessed:
  - 1 Barberstown
  - 2 Barberstown
  - 3 Barberstown
  - 4 Barberstown
  - 4A Barberstown
  - 5 Barberstown
  - 6 Barberstown
- Effect on sunlight to surrounding properties. The effect to the annual and winter probable sunlight hours (APSH/WPSH) of the windows of the following neighbouring properties was assessed:
  - 1 Barberstown
  - 2 Barberstown
  - 3 Barberstown
  - 4 Barberstown
  - 4A Barberstown
  - 5 Barberstown
  - 6 Barberstown
- Effect on sun on ground (SOG) to surrounding external amenity spaces such as gardens:
  - 1 Barberstown
  - 2 Barberstown
  - 3 Barberstown
  - 4 Barberstown
  - 4A Barberstown
  - 5 Barberstown
  - 6 Barberstown



Figure 1.1: Scope of surrounding properties and environment assessed.

The BRE Guidelines recommend that if any part of a new building or extension, measured in a vertical section perpendicular to a main window wall of an existing building, from the centre of the lowest window, does not subtend an angle of more than 25° to the horizontal, then the daylighting and sunlighting of the existing building are unlikely to be adversely affected. Using this guidance as a rule of thumb, The surrounding context was carefully considered to ensure all properties and amenity spaces that may potentially experience a level of effect were included in the study.

The scheme performance assessment of the proposed development included an analysis of the levels of sun on ground (SOG) to the proposed amenity spaces, as well as spatial daylight autonomy (SDA) in all the habitable rooms of the proposed apartment blocks within the development. All external amenity spaces as identified by the architect were assessed for SOG and all residential units were assessed for SDA.

Please see Page 4 for a detailed breakdown of results.

1.2 Impact Assessment Results Overview:

Effect to Vertical Sky Component (VSC) on neighbouring properties:

- Windows/Rooms Assessed: 65
  - Negligible: 64
  - Minor Adverse: 1

Effect to Annual Probable Sunlight Hours (APSH):

- Windows/Rooms Assessed: 37
  - Negligible: 36
  - Moderate Adverse: 1

Effect to Winter Probable Sunlight Hours (WPSH):

- Windows/Rooms Assessed: 37
  - Negligible: 35
  - Minor Adverse: 1
  - Major Adverse: 1

Effect to Sun On Ground (SOG) in existing neighbouring gardens:

- Gardens Assessed: 7
  - Negligible: 7

1.3 Scheme Performance Results Overview:

Sun On Ground (SOG) in proposed gardens / amenity areas:

- Areas Assessed: 34
  - Meeting the guidelines: 31

Spatial Daylight Autonomy (SDA) of internal proposed development:

- Rooms assessed: 2205

Assessed under BRE 209:

- Rooms meeting the guideline: 2159
- Rooms not meeting the guideline: 46
- Compliance rate: ~98%*

Assessed under I.S. EN 17037:

- Rooms meeting the guideline: 2007
- Rooms not meeting the guideline: 198
- Compliance rate: ~91%*

2.0 Guidelines / Standards

Sustainable Urban Housing: Design Standards for New Apartments Guidelines for Planning Authorities. (2020)

In December of 2020, the Department of Housing, Planning and Local Government published a guidance document for new apartments, *Sustainable Urban Housing: Design Standards for New Apartments*. This document makes reference to the British Standard, *BS 8206-2:2008: Lighting for Buildings - Part 2: Code of Practice for Daylighting* (the British Standard) and to the Building Research Establishment's *Site Layout Planning for Daylight and Sunlight: a Guide to Good Practice* (BRE 209).

Paragraph 6.7 of the 2020 apartment guidelines states:

"Where an applicant cannot fully meet all of the requirements of the daylight provisions above, this must be clearly identified and a rationale for any alternative, compensatory design solutions must be set out, which planning authorities should apply their discretion in accepting taking account of its assessment of specific [sic]. This may arise due to a design constraints associated with the site or location and the balancing of that assessment against the desirability of achieving wider planning objectives. Such objectives might include securing comprehensive urban regeneration and or an effective urban design and streetscape solution."

As such, this report identifies where daylight and sunlight recommendations have and have not been achieved. Rationale and compensatory design solutions are the remits of the planning consultant and project architect, when possible these will also be included in this report.

Note: Section 3.2 of the Urban Development and Building Height Guides 2018, provides similar guidance as above.

At the time of publication of *Design Standards for New Apartments* and the *Urban Development and Building Height Guides,* BRE 209 was in the 2nd edition, first published in 2011. Since then, a 3rd edition of BRE 209 has been published (June 2022) and the 2nd edition has been withdrawn. BRE 209 no longer references *BS 8206-2:2008*, which has also been withdrawn. The primary standard used as reference in BRE 209 edition 3 is *BS EN 17037*.

BRE - Site Layout Planning for Daylight and Sunlight: a Guide to Good Practice (2022)

This document will be referred to as *the BRE Guidelines* in this report.

At the time of writing this report, the BRE Guidelines are in the third edition (BRE 209). The BRE Guidelines sets out recommendations for appropriate levels of daylight and sunlight within a proposed development, as well as providing guidance on impacts arising from a proposed development to surrounding properties and amenity areas.

The BRE Guidelines will be used as the primary guiding document in the assessments that are carried out for the purpose of this report, as they are referenced in Irish guidance documents:

- *Sustainable Urban Housing: Design Standards for New Apartments,* as published in December of 2020 by the Department of Housing, Planning and Local Government and Heritage.
- *Urban Development and Building Heights*, as published in December of 2018 by the Government of Ireland.

Whilst the primary reference document for the BRE Guidelines is BS EN 17037, there are some subtle differences between BRE 209 and BS EN 17037. For the purposes of this report, the BRE Guidelines (BRE 209) is considered the primary reference.

A detailed description of the various recommendations for impact assessment and scheme performance is contained in section "4.0 Assessment Overview" on page 14 of this report.

EN 17037:2018: Daylight in Buildings (2018)

EN 17037 is a European Standard that provides recommendations for daylight within spaces. (Emphasis added)

EN 17037:2018 recommends that 300 lux should be received across 50% of a hypothetical reference plane of any room for half of the daylight hours of the year, with no less than 100 lux received across 95% of the reference plane. No distinction is made for the function of the room for target lux levels within this standard.

The target values given within EN 17037 are difficult to achieve, especially where increased density is desired.

EN 17037 also makes recommendations related to glare and quality of view out. These aspects are not addressed in this report as these assessments have less relevance in a residential context where occupants have the freedom to move about in order to improve level of glare or alter the view out.

I.S. EN 17037:2018 Daylight in Buildings (2018)

*I.S. EN 17037 i*s a direct adoption of the European Standard *EN 17037:2018* that provides recommendations for daylight within spaces.

The target values given within *I.S. EN 17037* are difficult to achieve, especially where increased density is desired. Whilst it could be deemed appropriate to apply *I.S. EN 17037* instead of *BRE 209* in the Republic of Ireland, it should be noted that BRE 209 is referenced in both the *Sustainable Urban Housing: Design Standards for New Apartments* (2020) and *Urban Development and Building Heights* (2018). To the best of our knowledge, (at the time of writing), the only reference that is made to *I.S. EN 17037* in a planning guidance document issued by an Irish planning authority in the draft *Dublin City Development Plan (2022-2028),* in which I.S. EN 17037 is deemed unsuitable for use during planning applications.

Regardless, a supplementary SDA study has been carried out using the same rooms as assessed under the primary study (BRE 209) using the criteria of *I.S. EN 17037*, with compliance rates stated. However, this can be considered a supplementary study. Compensatory design measures may not be put forward for non-compliant rooms under this standard as the rationale for non-compliance may be that the standard is too difficult to achieve in a well-balanced proposal.

Until official guidance or instruction is published by a relevant authority on this matter, 3DDB will continue to reference the BRE Guidelines in our daylight and sunlight assessments.

BS EN 17037:2018: Daylight in Buildings (2018)

BS EN 17037 is the British Annex to the European Standard (see above). The British Annex acknowledges that a rigid application of the European Standard could prove to be a difficult task. It states *"... it is the opinion of the UK committee that the recommendations for daylight provision in a space [...] may not be achievable for some buildings, particularly dwellings."*

In BS EN 17037, daylight recommendations differ depending on the function of a room. Target lux levels are applied across 50% of the reference plane of a room for half of the daylight hours. The target lux levels are:

- 200 lux for kitchens.
- 150 lux for living rooms
- 100 lux for bedrooms.

No minimum is stated to be achieved across 95% of the working plane. If a space has dual purposes it is advised that the higher target value should be applied.

Summary

The BRE Guidelines (*BRE 209*), will be the primary reference document for this report as it is referenced in both *Sustainable Urban Housing: Design Standards for New Apartments* (2020) and *Urban Development and Building Heights* (2018). For daylight within proposed developments, a supplementary study will be carried out under the criteria of *I.S. EN 17037*.

Neither the British Standard, European Standard, British Annex to the European Standard nor the BRE Guide set out rigid standards or limits. They are all considered advisory documents. The BRE Guide is preceded by the following very clear statement as to how the design advice contained therein should be used:

"The advice given here is not mandatory and the guide should not be seen as an instrument of planning policy; its aim is to help rather than constrain the designer. Although it gives numerical guidelines, these should be interpreted flexibly since natural lighting is only one of many factors in site layout design."

That the recommendations of the BRE Guide are not suitable for rigid application to all developments in all contexts, is of particular importance in the context of national and local policies for the consolidation and densification of urban areas or when assessing applications for highly constrained sites (e.g. lands in close proximity or immediately to the south of residential lands).

3.0 Glossary

3.1 Terms and Definitions

Skylight
Non directional ambient light cast from the sky and environment.

Sunlight
Direct parallel rays of light emitted from the sun.

Daylight
Combined skylight and sunlight.

Overcast sky model
A completely overcast sky model, used for daylight calculation.

Cloudless sky model
A completely cloudless sky model, used for sunlight exposure calculation.

Existing Baseline Model State
The development site in its existing state. The proposed development has not been included. This model state has been used when generating the baseline results for all the existing neighbouring properties.

Proposed Development Model State
The proposed development has been modelled into the existing environment. This model state has been used when assessing the effect of the proposed development on the existing neighbouring properties, as well as assessments carried out within the proposed development itself.

Vertical Sky Component (VSC)
Ratio of that part of illuminance, at a point on a given vertical plane, that is received directly from an overcast sky model, to illuminance on a horizontal plane due to an unobstructed hemisphere of this sky. Usually the 'given vertical plane' is the outside of a window wall. The VSC does not include reflected light, either from the ground or from other buildings.

Annual Probable Sunlight Hours (APSH) / Winter Probable Sunlight Hours (WPSH)
Annual Probable Sunlight Hours (APSH) and Winter Probable Sunlight Hours are a measure of sunlight that a given window may expect over a year period (1 Jan - 31 Dec), or the winter period (21 Sep - 21 Mar) respectively.

It can be defined as the ratio between the annual or winter sunlight hours in a specific location, and the hours of sunlight an assessment point on a window actually receives.

North facing windows may receive sunlight on only a handful of occasions in a year, and windows facing eastwards or westwards will receive sunlight only at certain times of the day. Taking this into account, the BRE Guidelines suggest that windows with an orientation within 90 degrees of due south should be assessed.

Sun On Ground (SOG)
Assessment of what portion of a garden or amenity space is capable of receiving 2 hours or more of direct sunlight on a given date between February 1st and March 21st.

Sunlight Exposure (SE)
The number of hours a room can expect to receive of direct sunlight on a given date between February 1st and March 21st at a given point on the windows.

Spatial Daylight Autonomy (SDA)
Spatial Daylight Autonomy assesses whether a space receives sufficient daylight on a working plane during standard operating hours on an annual basis. For compliance, the target value is achieved across 50% of the working plane for half of the occupied period.

Working plane
Horizontal, vertical or inclined plane in which a visual task lies. Normally the working plane may be taken to be horizontal, 850 mm above the floor in houses and factories, 700 mm above the floor in offices. The plane is offset 300mm from the room boundaries under BRE 209 criteria, and 500mm from the room boundaries under I.S. EN 17037 criteria.

LKD
Living / Kitchen / Dining room.

BRE Target Value
When assessing the effect a proposed development would have on a neighbouring property, a target value will be applied. This applied target value is generated as per the criteria set out for each study in the BRE Guidelines.

Alternative Target Value
It could be appropriate to use alternative target values when conducting assessment of effect on existing properties. If such instances occur the rationale will be clearly explained and the instances where the alternative target values have been applied will be clearly identified.

Level of BRE Compliance
Each table in the study that has a column identified as "Level of BRE Compliance", identifies how an assessed instance performs in relation to the appropriate target value. If the instance is in compliance with the recommendations as made in the BRE Guidelines the value will be expressed as "BRE Compliant". If the instance does not meet the criteria as set out in the BRE Guidelines a percentage will be expressed to determine the level of compliance with the recommendation. This value determines the definition of effect.

LUX
Lux is a standardised unit of measurement of light level intensity. A measurement of 1 lux is equal to the illumination of a one metre square surface that is one metre away from a single candle.

3.2 Definition of Effects

In order to categorise the varying degrees of compliance with the BRE Guidelines when assessing the effect a proposed development would have on the daylight and sunlight of an existing property, 3DDB have assigned numerical values to the levels of compliance with the BRE Guidelines. as listed in '*Appendix H: Environmental impact assessment'* of the BRE Guidelines.

The list of definitions given below is taken from '*Appendix H: Environmental impact assessment'* of the BRE 209. Whilst it is acknowledged that no simple rule of thumb can be applied, and planning authorities should consider a range of localised factors when making decisions, the definitions of effect as published in this report have been included to apply a comprehensible terminology to the varying levels of compliance with the BRE Guidelines

Negligible
For the purposes of this Sunlight and Daylight Assessment Report an "*Negligible*" level of effect will be stated if the level of effect is within the criteria as recommended in the BRE Guidelines and the applied target value has been achieved.

Minor Adverse
For the purposes of this Sunlight and Daylight Assessment Report, a "*Minor Adverse*" level of effect will be stated if the level of effect is marginally outside of the criteria as stated in the BRE Guidelines. Typically a "*Minor Adverse*" level of effect will be applied if the level of daylight or sunlight is reduced to between 80-99% of the applied target value.

Moderate Adverse
For the purposes of this Sunlight and Daylight Assessment Report, a "Moderate Adverse" level of effect will be stated if the level of daylight or sunlight is reduced to between 50-80% of the applied target value. A "*Moderate Adverse*" level of effect would be quite typical in instances where a proposed development is planned on an under-developed plot of land. The level of daylight and/or sunlight of an assessed property is reduced in a manner that is consistent with similar properties in the immediate surrounding area.

Major Adverse
An effect which, by its character, magnitude, duration or intensity alters a sensitive aspect of the environment. For the purposes of this Sunlight and Daylight Assessment Report a "*Major Adverse*" level of effect will be stated if the proposed development reduces the availability of daylight or sunlight of a neighbouring property to significantly below a baseline level. A "*Major Adverse*" level of effect will be stated if the level of daylight or sunlight is reduced to less than 50% of the applied target value.

Beneficial Impact
In relation to sunlight or daylight access, it is conceivable that a proposed development could yield positive effects on the neighbouring properties. In such circumstances a the development would typically involve a reduction to the size or scale of built form (e.g. such as the demolition of a building or the removal of a large belt of evergreen trees, which might result in an increase in light access). Where such improvements occur, a "*Beneficial Impact*" will only be stated if the ratio of change is greater than 1.20 (an improvement of 20%). Should less perceptible improvements occur an "*Negligible*" level of effect will be stated.

Not Applicable (n.a.)
In instances where a baseline value is particularly low, levels of effects can appear exaggerated. To mitigate against such occurrences, if the baseline value in the VSC, APSH/WPSH or SOG studies is below 1%, the level of effect will be categorised as n.a. (not applicable).

3.3 Index of Tables

3.3.1 Impact Assessment: Vertical Sky Component

Below is an example of the table used to describe the effect on VSC.

Table No. 3.1: Example of VSC Table for an Impact Assessment						
Window Number	Baseline VSC Value	Proposed VSC Value	Ratio of Proposed VSC to Baseline VSC	Recommended Minimum VSC	Level of Compliance with BRE Guidelines	Effect of Proposed Development
House Number/Floor						
A	**B**	**C**	**D**	**E**	**F**	**G**

A: Window Number

The number in this column will identify the assessed window. All windows are represented visually in the corresponding figure.

B: Baseline VSC Value

The *Baseline VSC Value* represents the VSC value of the assessed window is calculated in the existing baseline model state (as explained in the "Glossary" on page 7).

C: Proposed VSC Value

The *Proposed VSC Value* represents the VSC value of the assessed window calculated in the proposed model state (as explained in the "Glossary" on page 7).

D: Ratio of Proposed VSC to Baseline VSC

This column expressed the ratio of change between the baseline VSC value and the proposed VSC value. The BRE Guidelines recommend that if the proposed value is less than 0.8 times the baseline value, then the reduction in daylight is more likely to be perceptible.

E: Recommended minimum VSC

The *BRE Target Value* for each window has been set according to the BRE Guidelines. The Guidelines state that a proposed development could possibly have a noticeable effect on the daylight received by an existing window, if the VSC value **both** drops below the guideline value of 27% **and** the VSC value is less than 0.8 times the baseline value.

Therefore, to determine the *recommended minimum Value*, 80% of the *Baseline VSC value* has been calculated. If this value is above the 27% threshold, a target value of 27% will be applied. If 80% of the baseline value is below 27%, then 80% of the baseline value is the appropriate target value.

F: Level of Compliance with the BRE Guidelines

This column states the compliance of the *Proposed VSC Value* with the *recommended minimum VSC* as per the BRE Guidelines. In essence, it shows whether or not the assessed window would experience a perceptible level of impact. If the window complies with the BRE Guidelines this cell will state "*BRE Compliant*". If the window does not meet the criteria as set out in the BRE Guidelines, a percentage of compliance with the *recommended minimum* will be stated.

G: Effect of Proposed Development

The levels of effect in this column describe the effect an assessed window will experience, based on its compliance with the *BRE Target Value*. A full list of definitions and a numerical rationale for each can be found in the section *"Definition of Effects"* on page 8 of this report.

3.3.2 Impact Assessment: Annual/Winter Probable Sunlight Hours (APSH/WPSH)

Below is an example of the table used to describe the effect to the APSH/WPSH of existing windows.

Table No. 3.2: Example of APSH/WPSH Impact Table for an Impact Assessment

Window Number	Baseline APSH/ WPSH	Proposed APSH/ WPSH	Ratio of Proposed to Baseline APSH/ WPSH	Recommended Minimum APSH/WPSH	Level of Compliance with BRE Guidelines	Effect of Proposed Development
House Number/Floor						
A	**B**	**C**	**D**	**E**	**F**	**G**

A: Window Number

The number in this column will identify the assessed window. All windows are represented visually in the corresponding figure.

B: Baseline APSH/WPSH

The *APSH/WPSH Value* represents percentage of the probable sunlight hours that the assessed window can receive, calculated in the existing baseline model state (as explained in the "Glossary" on page 7). The annual and winter assessments will be represented in separate tables.

C: Proposed APSH/WPSH

The *Proposed APSH/WPSH Value* represents the percentage of probable sunlight hours that the assessed window can receive, calculated in the proposed model state (as explained in the "Glossary" on page 7).

D: Ratio of Proposed to Baseline APSH/WPSH

This column expressed the ratio of change between the baseline APSH/WPSH value and the proposed APSH/ WPSH value. The BRE Guidelines recommend that if the proposed value is less than 0.8 times the baseline value, then the reduction to sunlight is more likely to be perceptible.

E: Recommended Minimum APSH/WPSH

The *BRE Target Value* for each window has been set according to the BRE Guidelines. The Guidelines state that a proposed development could possibly have a noticeable effect on the sunlight received by an existing window, if the APSH value drops below the annual (25%) or WPSH value below the winter (5%) guidelines; **and** the APSH/WPSH value is less than 0.8 times the baseline value; **and** there is a reduction of more than 4% to the APSH.

Therefore, to determine the *recommended minimum APSH Value* for the annual study, 80% of the *Baseline APSH value* has been calculated. If this value is above the 25% threshold, a target value of 25% will be applied. If 80% of the baseline value is below 25%, then 80% of the baseline value is the appropriate target value.

To determine the *recommended minimum WPSH Value* for the winter study, 80% of the *Baseline winter APSH value* has been calculated. If this value is above the 5% threshold, a target value of 5% will be applied. If 80% of the baseline value is below 5%, then 80% of the baseline value is the appropriate target value.

F: Level of Compliance with BRE Guidelines

This column states the compliance of the *Proposed APSH/WPSH Value* with the *recommended minimum APSH/WPSH* as per the BRE Guidelines. In essence, it shows whether or not the assessed window would experience a perceptible level of impact. If the window complies with the BRE Guidelines this cell will state "*BRE Compliant*". If the window does not meet the criteria as set out in the BRE Guidelines, a percentage of compliance with the *recommended minimum* will be stated.

G: Effect of Proposed Development

The levels of effect in this column describe the effect an assessed window will experience, based on its compliance with the *BRE Target Value*. A full list of definitions and a numerical rationale for each can be found in the section *"Definition of Effects"* on page 8 of this report.

3.3.3 Impact Assessment: Sun On Ground

Below is an example of the table used to describe the effect on SOG in existing gardens and amenity spaces.

Table No. 3.3: Example of SOG Table or an Impact Assessment						
Address	% of Area to Receive Above 2 Hours Sunlight on March 21st (Target >50%)				Level of Compliance with BRE Guidelines	Effect of Proposed Development
	Baseline	Proposed	Ratio of Proposed to Baseline	Recommended Minimum as per BRE Guidelines		
A	**B**	**C**	**D**	**E**	**F**	**G**

A: Address

This column contains the address of the assessed garden/amenity space. The locations of the gardens and amenity spaces assessed are visually represented in a corresponding figure.

B: Baseline

Baseline represents percentage of the assessed space's area that can receive more than 2 hours of sunlight on March 21st, calculated in the existing baseline model state (as explained in the "Glossary" on page 7).

C: Proposed

Proposed represents percentage of the assessed space's area that can receive more than 2 hours of sunlight on March 21st, calculated in the proposed model state (as explained in the "Glossary" on page 7).

D: Ratio of Proposed to Baseline

This column expressed the ratio of change between the baseline and the proposed values. The BRE Guidelines recommend that if the proposed value is less than 0.8 times the baseline value, then the reduction to sunlight is more likely to be perceptible.

E: Recommended Minimum as per the BRE Guidelines

The BRE Guidelines indicate that a proposed development could possibly have a noticeable effect on the sunlight received by an existing garden and/or amenity area, if half the area of the space does not receive at least two hours of sunlight during the spring equinox; **and** the area that receives more than two hours of sun on the spring equinox is less than 0.8 times its former value.

To determine the *recommended minimum*, 80% of the *Baseline* value has been calculated. If this value is above the 50% threshold, a target value of 50% will be applied. If 80% of the baseline value is below 50%, then 80% of the baseline value is the appropriate target value.

F: Level of BRE Compliance

This column states the compliance of the *Proposed* sunlight value with the *recommended minimum as per the BRE Guidelines*. In essence, it shows whether or not the assessed garden or amenity area would experience a perceptible level of impact. If the garden or amenity area complies with the BRE Guidelines this cell will state "*BRE Compliant*". If the garden or amenity area does not meet the criteria as set out in the BRE Guidelines, a percentage of compliance with the *recommended minimum* will be stated.

G: Effect of Proposed Development

The levels of effect in this column describe the effect an assessed window will experience, based on its compliance with the *BRE Target Value*. A full list of definitions and a numerical rationale for each can be found in the section "*Definition of Effects*" on page 8 of this report.

3.3.4 Scheme Performance: Sun On Ground (SOG)

Below is an example of the table used to describe SOG in proposed gardens and amenity spaces.

Table No. 3.4: Example of SOG Table for Scheme Performance			
Assessed Area	Area Capable of Receiving 2 Hours of Sunlight on March 21st	Recommended Minimum	Level of Compliance with BRE Guidelines
A	**B**	**C**	**D**

A: Assessed Area

This column identifies the assessed garden/amenity area.

B: Area Capable of Receiving 2 Hours of Sunlight on March 21st

The percentage of the proposed area that can receive more than 2 hours of sunlight on March 21st.

C: Recommended Minimum

The BRE Guidelines state that the percentage of a garden/amenity area that can receive more than 2 hours of sunlight on March 21st should be 50%. The target value for all spaces is set to 50%.

D: Level of Compliance with BRE Guidelines

This column states the compliance of the assessed space with the *BRE Target Value*. If the assessed garden or amenity area complies with the BRE Guidelines this cell will state "*BRE Compliant*". If the garden or amenity area does not meet the criteria as set out in the BRE Guidelines, a percentage of compliance with the *recommended minimum* will be stated.

3.3.5 Scheme Performance: Spatial Daylight Autonomy (SDA)

Below is an example of the table used to describe the spatial daylight autonomy results in proposed units.

Table No. 3.5: Example of Table for SDA Results for Scheme Performance								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria	
House Number/Floor								
A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**

A: Unit Number

This column identifies the assessed unit. All unit numbers are determined by the architect's drawings, unless otherwise stated.

B: Room Description

Room Description details which room of the unit has been assessed, e.g. bedroom, LKD, etc.

C: Target Lux

Under BRE 209 the appropriate target lux levels to be achieved across 50% of the working plane of a room differ depending on the room type. Kitchens have a target lux of 200, living rooms have a target lux of 150 and bedrooms have a target lux of 100. In a room providing more than one function, such as an LKD, the higher target value should be taken i.e. 200 Lux.

D: % of area above target Lux

BRE 209 recommends target lux levels to be achieved across at least 50% of the working plane for at least half the daylight hours. The target values differ depending on the room function, 200 lux for Kitchens, 150 lux for Living Rooms or 100 lux for Bedrooms.

This column states percentage of the working plane of the assessed room that is capable of receiving more than the appropriate target lux for at least half the daylight hours.

E: Meets Criteria (BRE 209)

This column states if the assessed room achieves the recommended level of daylight as per BRE 209. Target lux levels achieved across more than 50% of the working plane: (200 lux for Kitchens, 150 lux for Living Rooms or 100 lux for Bedrooms). For rooms with multiple purposes, such as LKDs, the higher target value should be taken.

F: % of area above 300 Lux

I.S. EN 17037 recommends at least 50% of the working plane receives above 300 lux for at least half the daylight hours.

This column states percentage of the working plane of the assessed room that is capable of receiving more than 300 lux for at least half the daylight hours.

G: % of area above 100 Lux

I.S. EN 17037 recommends at least 95% of the working plane receives above 100 lux for at least half the daylight hours.

This column states percentage of the working plane of the assessed room that is capable of receiving more than 100 lux for at least half the daylight hours.

H: Meets Criteria (I.S. EN 17037)

This column states if the assessed room achieves the recommended level of daylight as per I.S. EN 17037. (300 lux across more than 50% of the working plane and 100 lux across more than 95% of the working plane for half the daylight hours)

I: Level of Compliance

This column states the level of compliance with the various standards. If the room meets the criteria for Both BRE 209 and I.S. EN 17037, this column will state “Both Standards”, if neither standard is achieved, this column will state “Neither Standard”, if one standard is achieved, this column will state which standard is achieved.

4.0 Assessment Overview

4.1 Effect on Vertical Sky Component (VSC)

A proposed development could potentially have a negative effect on the level of daylight that a neighbouring property receives, if the obstructing building is large in relation to their distance from the existing dwelling.

To ensure a neighbouring property is not adversely affected, the Vertical Sky Component (also referred to as VSC) is calculated and assessed. VSC can be defined as the amount of skylight that falls on a vertical wall or window.

This report assesses the percentage of direct sky illuminance that falls on the assessment point of neighbouring windows that could be affected by the proposed development.

The BRE Guidelines state that if the VSC is:

- At least 27%, then conventional window design will usually give reasonable results;
- Between 15% and 27%, then special measures (larger windows, changes to room layout) are usually needed to provide adequate daylight;
- Between 5% and 15%, then it is very difficult to provide adequate daylight unless very large windows are used;
- Less than 5%, then it is often impossible to achieve reasonable daylight, even if the whole window wall is glazed.

In this assessment, the VSC of the assessment point on each of the assessed windows will be calculated, both in the 'baseline state' and in the 'proposed state'. The baseline state reflects the current VSC of the window, the proposed state will determine what the VSC of the window would be if the proposed development is built as planned.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated.

A comparison between these values will determine the level of effect.

A proposed development could possibly have a noticeable effect on the daylight received by an existing window, if the following occurs:

- The VSC value drops below the guideline value of 27%; **and**
- The VSC value is less than 0.8 times the existing value.

The results for the study on the effect on VSC caused by the proposed development can be seen in section 6.1 on page 19.

4.2 Effect on Annual/Winter Probable Sunlight Hours (APSH/WPSH)

Annual/Winter Probable Sunlight Hours (APSH/WPSH) is a measure of sunlight that a given window may expect to receive over the period of a year. The percentage of APSH/WPSH that windows in existing properties receive might be affected by a proposed development.

Whether a window is considered for APSH/WPSH impact assessment is based on its orientation. A south-facing window will, in general, receive the most sunlight. North facing windows may receive sunlight on only a handful of occasions in a year, and windows facing eastwards or westwards will receive sunlight only at certain times of the day. Taking this into account, the BRE Guidelines suggest that windows with an orientation within 90 degrees of due south should be assessed.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.

If the assessment point of a window can receive more than 25% of APSH, including at least 5% of the WPSH, then the room should receive enough sunlight.

As with the VSC study, the APSH/WPSH will be calculated in the baseline state and the proposed state. A comparison of the results will determine the level of effect.

A proposed development could possibly have a noticeable effect on the sunlight received by an existing window, if the following occurs:

- The APSH value drops below the annual (25%) or winter (5%) guidelines; **and**
- The APSH value is less than 0.8 times the baseline value; **and**
- There is a reduction of more than 4% to the annual APSH.

The results of the study on APSH can be found in Section 6.2 on page 26.

4.3 Effect on Sun On Ground in Existing Gardens (SOG)

The BRE Guidelines recommend that for a garden or amenity area to appear adequately sunlit throughout the year, at least half of it should receive at least two hours of sunlight on March 21st.

March 21st, also known as the spring equinox, is chosen as the assessment date as daytime and night-time are of approximately equal duration on this date.

The percentage of assessed areas which can receive two hours or more of direct sunlight on March 21st will be calculated in both the baseline and proposed states. A comparison between these values will determine the level of effect.

A proposed development could possibly have a noticeable effect on the sunlight received by an existing garden and/or amenity area, if the following occurs:

- Half the area of the space does not receive at least two hours of sunlight during the spring equinox; **and**
- The area that receives more than two hours of sun on the spring equinox is less than 0.8 times its former value.

The results of the study on effect on sun on ground the in neighbouring gardens (including a visual representation in the form of 2-hour false colour plans) can be found in Section 6.3 on page 34.

4.4 Shadow Study

A shadow study has been carried out on the baseline existing model state and the proposed model state. This visual representation of the shadows cast by the proposed development can be found in the hourly shadow diagrams in section 6.4 on page 35.

Hourly renderings have been shown from sunrise to sunset on the following dates:

- Spring equinox: March 21st Sunrise 6:25 | Sunset 18:40.
- Summer solstice: June 21st. Sunrise 4:57 | Sunset 21:57.
- Winter solstice: December 21st Sunrise 8:38 | Sunset 16:08.

Note: Considering the spring equinox (March 21st) and autumn equinox (22nd September) yield similar results, only the spring equinox was generated.

4.5 Sun On Ground in Proposed Outdoor Amenity Areas (SOG)

The BRE Guidelines recommend that for a garden or amenity area to appear adequately sunlit throughout the year, at least half of it should receive at least two hours of sunlight on March 21st.

March 21st, also known as the spring equinox, is chosen as the assessment date as daytime and night-time are of approximately equal duration on this date.

The portion of each space capable of receiving 2 hours of direct sunlight on March 21st will be calculated.

The results for the study on sun on ground in the proposed outdoor amenity areas (including a visual representation in the form of 2-hour false colour plans) can be found in section 7.1 on page 44.

4.6 Spatial Daylight Autonomy in Proposed Habitable Rooms (SDA)

Spatial Daylight Autonomy assesses whether a space receives sufficient daylight on a working plane during standard operating hours on an annual basis. A given target value should be achieved across 50% of the working plane for half of the occupied period.

In housing, the working plane is considered to be 850 mm above the finished floor level and is offset 300 mm from the room boundaries.

In terms of housing, *BRE 209* provides target SDA values to be received across al least 50% of the working plane for at lease half the daylight hours. The target values differ based on the function of the room assessed:

- 200 Lux for kitchens;
- 150 Lux for living rooms;
- 100 Lux for bedrooms.

Where rooms serve more than one function, the higher SDA target value should been taken.

I.S. EN 17037 provides target SDA values to be applied, these values do not vary depending on the room function. Under I.S. EN 17037, at least 50% of the working plane should receive above 300 lux for at least half the daylight hours, with 95% of the working plane receiving above 100 Lux.

This study has assessed the Spatial Autonomy (SDA) received in all habitable rooms across all floors of the proposed apartment blocks within the development under the BRE 209 and I.S. EN 17037 criterion. Compliance rates will be stated for both guiding documents. Note: the compliance rate refers to the apartment blocks only, and not the entire development.

BRE 209 is considered the primary study.

Note: non-habitable rooms and circulation spaces (e.g. bathrooms and corridors) do not require SDA assessment according to the BRE Guidelines.

For definition of spaces and target values applied, please see the methodology section of this report in section 5.0 on page 16.

5.0 Methodology

5.1 Building the Baseline and Proposed Models

In order to obtain the results of this assessments, 3D Design Bureau (3DDB) both constructed and received a series of architectural 3D digital models using Revit 2021, a BIM software application made available by Autodesk.

Davey + Smith Architects, C+W O'Brien Architects, CDP Architects supplied 3DDB with DWGs and 3D models of the proposed development, which were subsequently prepared for daylight and sunlight analysis.

A combination of survey information, aerial photography, available online photography and/or ordnance survey information were used to model the surrounding context and assessed buildings. **Note:** as the information gathered from online sources is not as accurate as surveyed information, some tolerance should be allowed to the placement of windows, boundary treatments and the results generated.

Normally trees and shrubs do not need to be included in the studies carried out in this report, partly because their shapes are almost impossible to predict, and partly because the dappled shade of a tree is more pleasant than the deep shadow of a building (this applies especially to deciduous trees). Where a dense belt or group of evergreens is specifically planned as a windbreak or for privacy purposes, it is better to include their shadow in the calculation of shaded area. If and when trees have been included as part of the study, it will be clearly stated. No trees have been included in this study for the reasons stated above.

Baseline

The baseline state reflects the existing environment. It includes the surrounding context and the subject site in their current standing. This includes any structures that are to be demolished as part of this application.

Proposed

The proposed state reflects the subject site if the development is built as proposed. This includes the demolishing of structures, landscaping etc.

5.2 Generating Results

The 3D models as stated above were brought into specialist software packages specifically designed for the purpose of daylight and sunlight analysis.

The results are generated and analysed considering the BRE Guidelines, as expanded on below.

5.2.1 VSC

Assessment Criteria

The effect on Vertical Sky Component (VSC) has been calculated on 1, 2, 3, 4, 4A, 5, 6 Barberstown.

Under BRE Guidelines, only habitable rooms need to be assessed for effect on daylight and sunlight. In the absence of design layouts or floor plans, or information pertaining to the internal 'as-built' layouts, assumptions have been made regarding the function of the windows of the existing surrounding properties (i.e. what room type is served by the window being assessed).

Typically, the effect on ground floor windows is greater than the effect on windows of subsequent floors. However, floors above ground floor level have been included in this study to give a more comprehensive assessment.

Assessment Points

The assessment points for measuring VSC or APSH are taken from the centre point of a standard window.

If the window being assessed is a full height window, the assessment point is taken at 1600 mm above the finished floor level.

Weighted Averages

If there would be a significant loss of light to the main window but the room also has one or more smaller windows, an overall VSC may be derived by weighting each VSC element in accordance with the proportion of the total glazing area represented by its window.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated using the methodology as outlined above, but it should be noted that assumptions typically need to be made regarding window sizes, so a tolerance should be applied regarding calculated weighted averages.

APSH/WPSH

Impact Assessment

Effect on Annual/Winter Probable Sunlight Hours (APSH/WPSH) has been calculated on the windows assessed in the VSC study. The BRE Guidelines suggest that windows with an orientation within 90 degrees of due south should be assessed. Therefore, the APSH/WPSH of windows that do not have an orientation within 90° of due south have not been assessed for the purposes of this report.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, the APSH/WPSH will be assessed for the room as opposed to each individual window. When APSH/WPSH is assessed for a room it considers sunlight coming from all windows, but does not double count if sunlight is reaching multiple windows at the same time.

The assessment points for APSH/WPSH are equivalent to the VSC study.

The assessment points for measuring VSC or APSH are taken from the centre point of a standard window.

5.2.2 Sun On Ground

Assessment Criteria

Effect on sunlight to existing neighbouring gardens and/or amenity areas has been assessed to the north of the proposed development, as areas located to the south are unlikely to be affected due to sun direction. Overshadowing is highly unlikely to occur in areas that are due south of any proposed development.

The levels of sunlighting to proposed amenity areas, as indicated by the architect, have been assessed. However, it should be noted that the numbering of these spaces in the Daylight and Sunlight Assessment Report has been assigned by 3DDB specifically for the purposes of this report. If other consultants are referencing these spaces in their own reports, it is unlikely they will be numbered the same.

5.2.3 Spatial Daylight Autonomy

SDA Target Values

There are two methods for calculating SDA:

- **Calculation method using daylight factor:** The daylight factor method assumes a constant ratio between internal and external illuminance. The daylight factors in the space shall be calculated by any reliable method that is based on the ISO 15469:2004 standard overcast sky (TYPE 1 or TYPE 16). Daylight factors are to be predicted across grid of points on a plane 0.85m above the floor of the space. The daylight factor of at least half the required area of the space should equal or exceed the target values.
- **Calculation method using illuminance level:** This requires the use of a detailed daylight calculation method where hourly (or sub-hourly) internal daylight illuminance values for a typical year are computed using hourly (or sub-hourly) sky and sun conditions derived from climate data appropriate to the site. This calculation method determines daylight provision directly from simulated illuminance values on the reference plane. The illuminance value of at least half the required area of the space should equal or exceed the target values.

The calculations carried out in this report use the calculation method using illuminance level.

The target values to be achieved depend on the guidelines that are followed.

The recommended target illuminance level to be achieved across at least 50% of the working plane for at least half of the daylight hours in BRE 209 depend on the function of the room. 200 Lux is recommended for kitchens, 150 Lux for living rooms and 100 Lux for bedrooms.

Where a room serves more than one purpose, such as the modern day apartment design of the living/kitchen/dining (LKD), the target SDA should be taken for the room with the highest value.

Following this advice, a target SDA value of 200 Lux has been applied to LKDs within the proposed scheme.

The target SDA values recommended within I.S. EN 17037 do not vary depending on the room function. In which, at least 50% of the working plane should receive above 300 lux for at least half the daylight hours, with 95% of the working plane receiving above 100 Lux.

Should full SDA compliance be sought, design changes could be needed, such as the removal of balconies or a reduction of unit sizes. Such mitigation measures could reduce the quality of living within the proposed units to a greater degree than the improvements that would be gained with increased SDA values.

In new developments, some internal spaces (e.g. studio apartments, shared communal areas etc.) can possibly be of a nature that do not have a predefined target value in BRE 209. In such instances, 3DDB have applied a target value they deem to be appropriate. In the case of the proposed development there are a number of shared amenity areas, such as working spaces, community rooms, and classrooms. 3DDB recommend that an SDA target value of 150 Lux be applied to these spaces. These rooms have not been included in the calculated compliance rates.

Defining Areas

Definition of rooms has been taken directly from the architectural drawings supplied by Davey + Smith Architects, C+W O'Brien Architects, and CDP Architects.

Circulation spaces, corridors, bathrooms etc. have not been assessed.

Indication of the assessed space in each room is provided in the floor plans that correspond to the SDA results in section "7.6 Spatial Daylight Autonomy (SDA) in Proposed Units" on page 49.

Working Plane

The calculation of SDA is carried out on a hypothetical working plane which lies 850 mm from the finished floor level in residential units and 700 mm in academic and office spaces.

In the BRE 209 study the working plane is offset 300 mm from the room boundaries. Room boundaries are taken from the inside face of the interior walls.

Under the I.S. En 17037 criteria the working plane is offset 500 mm from the room boundaries.

The working plane has a grid density of approximately 300 mm.

Material Palette

The project architects have specified the following material values to be used for SDA calculations.

Table No. 5.1: Material Palette for SDA Calculations

Object	Material	Reflectance	Object	Material	Reflectance / Transmittance
Exterior walls	Standard Brick	0.3	Interior Walls	Pastel paint	0.70
	Light Brick	0.4	Interior Ceiling	White paint	0.8
	Dark Brick	0.15	Interior Floor	Light timber	0.4
	Render	0.6	Miscellaneous	Miscellaneous	0.5
	Concrete	0.4	Glass	Double glazing	0.8
Ground cover	Paving	0.4		Maintenance Factor	0.91
	Tarmac	0.2		Glass adjusted for maintenance	0.73
	Grass	0.2		Frosted glass	0.5

5.3 Shadow Study

The shadow study renderings have been carried out in order to give a visual representation to the results set out in the sunlight assessment section of this report.

Hourly renderings have been shown from sunrise to sunset on the following dates:

- Spring equinox: March 21st Sunrise 6:25 | Sunset 18:40.
- Summer solstice: June 21st. Sunrise 4:57 | Sunset 21:57.
- Winter solstice: December 21st Sunrise 8:38 | Sunset 16:08.

Note: Considering the spring equinox (March 21st) and autumn equinox (22nd September) yield similar results, only the spring equinox was generated.

6.0 Impact Assessment Results

6.1 Effect on Vertical Sky Component

6.1.1 Barberstown

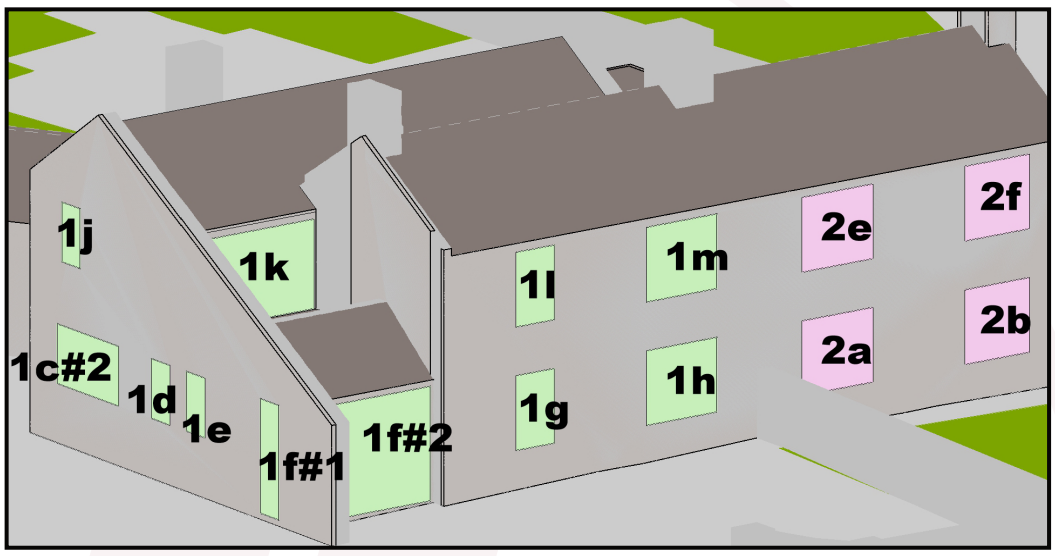
Table No. 6.1: VSC Results: Barberstown

Window Number	Baseline VSC Value	Proposed VSC Value	Ratio of Proposed VSC to Baseline VSC	Recommended minimum VSC*	Level of Compliance with BRE Guidelines	Effect of Proposed Development**
No. 1						
1a	30.72%	29.58%	0.96	24.58%	BRE Compliant	Negligible
1b	33.39%	31.88%	0.95	26.71%	BRE Compliant	Negligible
1c#1	36.04%	33.35%	0.93	27.00%	BRE Compliant	-
1c#2	38.58%	35.52%	0.92	27.00%	BRE Compliant	-
1c#	37.63%	34.71%	0.92	27.00%	BRE Compliant	Negligible
1d	38.60%	35.35%	0.92	27.00%	BRE Compliant	Negligible
1e	38.60%	35.24%	0.91	27.00%	BRE Compliant	Negligible
1f#1	38.10%	34.77%	0.91	27.00%	BRE Compliant	-
1f#2	36.56%	27.13%	0.74	27.00%	BRE Compliant	-
1f#	36.84%	28.50%	0.77	27.00%	BRE Compliant	Negligible
1g	39.35%	29.16%	0.74	27.00%	BRE Compliant	Negligible
1h	39.37%	29.23%	0.74	27.00%	BRE Compliant	Negligible
1i	38.40%	34.92%	0.91	27.00%	BRE Compliant	Negligible
1j	39.27%	36.63%	0.93	27.00%	BRE Compliant	Negligible
1k	30.29%	25.68%	0.85	24.23%	BRE Compliant	Negligible
1l	39.54%	30.93%	0.78	27.00%	BRE Compliant	Negligible
1m	39.53%	30.98%	0.78	27.00%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to"3.2 Definition of Effects" on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated.



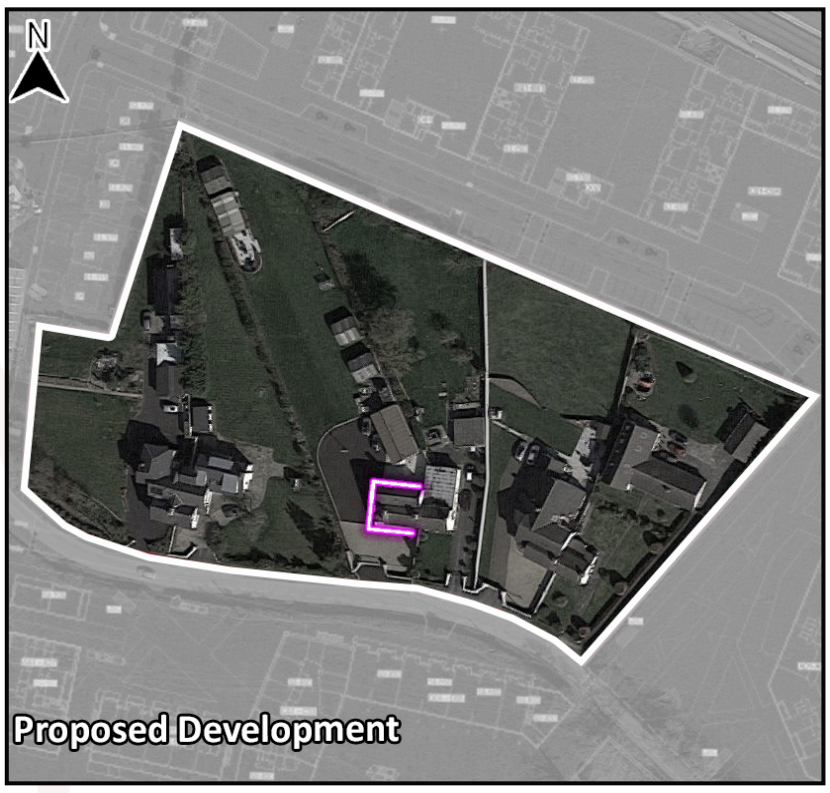


Figure 6.1: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.1.2 Barberstown

Table No. 6.2: VSC Results: Barberstown						
Window Number	Baseline VSC Value	Proposed VSC Value	Ratio of Proposed VSC to Baseline VSC	Recommended minimum VSC*	Level of Compliance with BRE Guidelines	Effect of Proposed Development**
No. 2						
2a	39.36%	29.21%	0.74	27.00%	BRE Compliant	Negligible
2b	39.34%	29.23%	0.74	27.00%	BRE Compliant	Negligible
2c	35.04%	31.24%	0.89	27.00%	BRE Compliant	Negligible
2d#1	37.39%	33.21%	0.89	27.00%	BRE Compliant	-
2d#2	36.99%	32.90%	0.89	27.00%	BRE Compliant	-
2d#	37.14%	33.02%	0.89	27.00%	BRE Compliant	Negligible
2e	39.53%	30.94%	0.78	27.00%	BRE Compliant	Negligible
2f	39.52%	30.95%	0.78	27.00%	BRE Compliant	Negligible
2g	36.60%	33.35%	0.91	27.00%	BRE Compliant	Negligible
2h	32.39%	29.49%	0.91	25.91%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to"3.2 Definition of Effects" on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated.

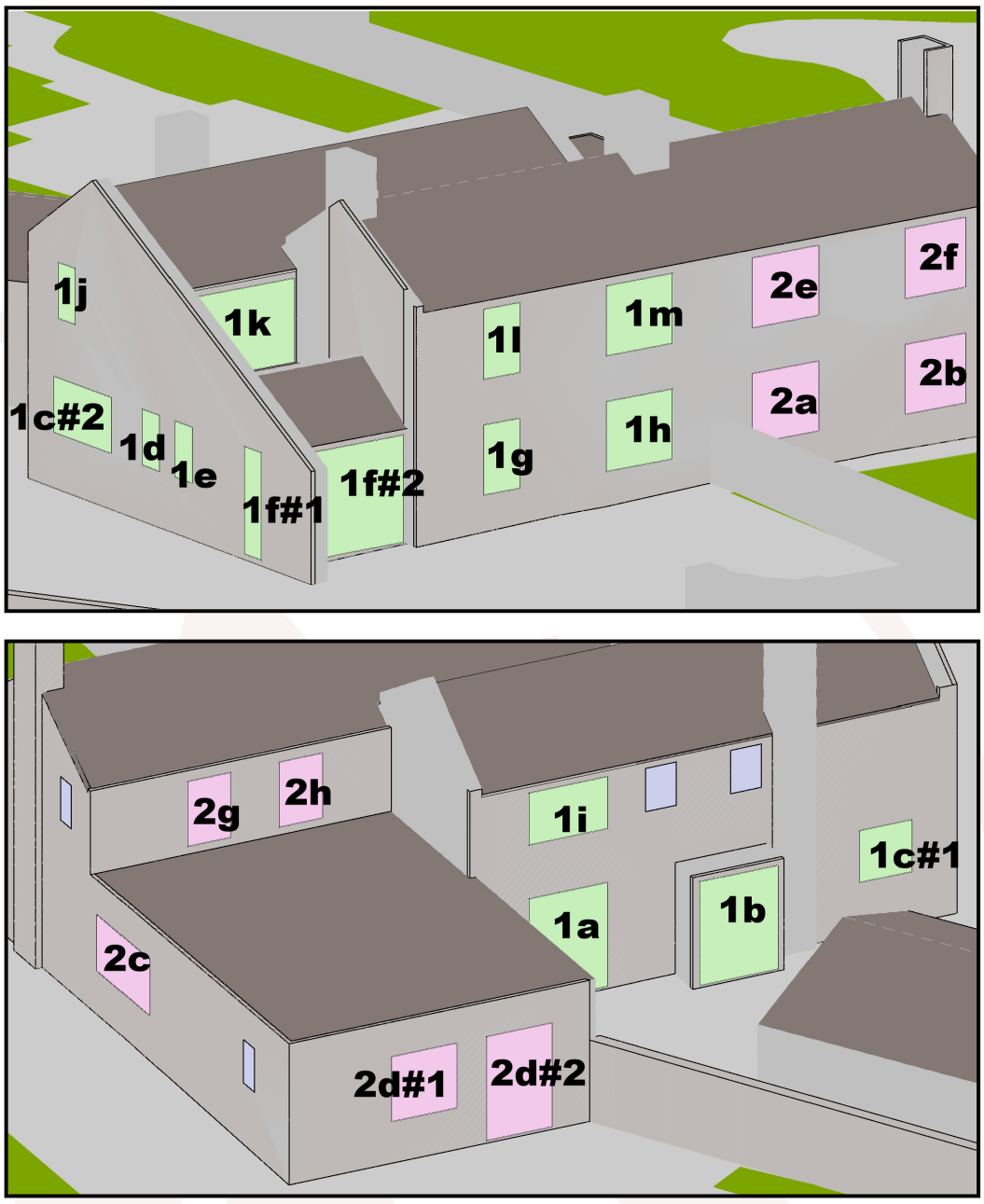


Figure 6.2: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.1.3 Barberstown

Table No. 6.3: VSC Results: Barberstown						
Window Number	Baseline VSC Value	Proposed VSC Value	Ratio of Proposed VSC to Baseline VSC	Recommended minimum VSC*	Level of Compliance with BRE Guidelines	Effect of Proposed Development**
No. 3						
3a	39.36%	28.54%	0.73	27.00%	BRE Compliant	Negligible
3b	16.69%	16.05%	0.96	13.35%	BRE Compliant	Negligible
3c	17.56%	13.33%	0.76	14.05%	94.89%	Minor Adverse
3d	32.27%	28.61%	0.89	25.82%	BRE Compliant	Negligible
3e#1	23.32%	19.71%	0.85	18.66%	BRE Compliant	-
3e#2	35.89%	30.51%	0.85	27.00%	BRE Compliant	-
3e#3	37.72%	34.92%	0.93	27.00%	BRE Compliant	-
3e#	32.67%	28.59%	0.88	26.13%	BRE Compliant	Negligible
3f#1	36.83%	34.04%	0.92	27.00%	BRE Compliant	-
3f#2	25.77%	21.61%	0.84	20.62%	BRE Compliant	-
3f#	31.30%	27.83%	0.89	25.04%	BRE Compliant	Negligible
3g	39.51%	30.78%	0.78	27.00%	BRE Compliant	Negligible
3h	39.52%	30.52%	0.77	27.00%	BRE Compliant	Negligible
3i	33.90%	31.53%	0.93	27.00%	BRE Compliant	Negligible
3j	37.00%	32.85%	0.89	27.00%	BRE Compliant	Negligible
No. 4						
4a	39.37%	28.22%	0.72	27.00%	BRE Compliant	Negligible
4b	39.38%	27.99%	0.71	27.00%	BRE Compliant	Negligible
4c	29.71%	27.63%	0.93	23.77%	BRE Compliant	Negligible
4d	39.53%	30.21%	0.76	27.00%	BRE Compliant	Negligible
4e	39.53%	29.97%	0.76	27.00%	BRE Compliant	Negligible
4f	35.88%	32.50%	0.91	27.00%	BRE Compliant	Negligible
4g	31.31%	28.64%	0.91	25.05%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to"3.2 Definition of Effects" on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated.





Figure 6.3: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.1.4 Barberstown

Table No. 6.4: VSC Results: Barberstown						
Window Number	Baseline VSC Value	Proposed VSC Value	Ratio of Proposed VSC to Baseline VSC	Recommended minimum VSC*	Level of Compliance with BRE Guidelines	Effect of Proposed Development**
No. 4A						
4Aa#1	37.04%	29.49%	0.80	27.00%	BRE Compliant	-
4Aa#2	37.97%	34.73%	0.91	27.00%	BRE Compliant	-
4Aa#3	37.52%	34.59%	0.92	27.00%	BRE Compliant	-
4Aa#	37.29%	31.29%	0.84	27.00%	BRE Compliant	Negligible
4Ab	34.20%	29.80%	0.87	27.00%	BRE Compliant	Negligible
4Ac#1	33.78%	28.44%	0.84	27.00%	BRE Compliant	-
4Ac#2	28.57%	25.45%	0.89	22.86%	BRE Compliant	-
4Ac#	31.83%	27.32%	0.86	25.46%	BRE Compliant	Negligible
4Ad#1	37.19%	30.94%	0.83	27.00%	BRE Compliant	-
4Ad#2	35.78%	30.51%	0.85	27.00%	BRE Compliant	-
4Ad#3	34.93%	30.09%	0.86	27.00%	BRE Compliant	-
4Ad#	36.27%	30.62%	0.84	27.00%	BRE Compliant	Negligible
4Ae	38.08%	30.92%	0.81	27.00%	BRE Compliant	Negligible
4Af	38.94%	28.66%	0.74	27.00%	BRE Compliant	Negligible
4Ag	37.66%	30.79%	0.82	27.00%	BRE Compliant	Negligible
4Ah	37.42%	32.89%	0.88	27.00%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to"3.2 Definition of Effects" on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated.

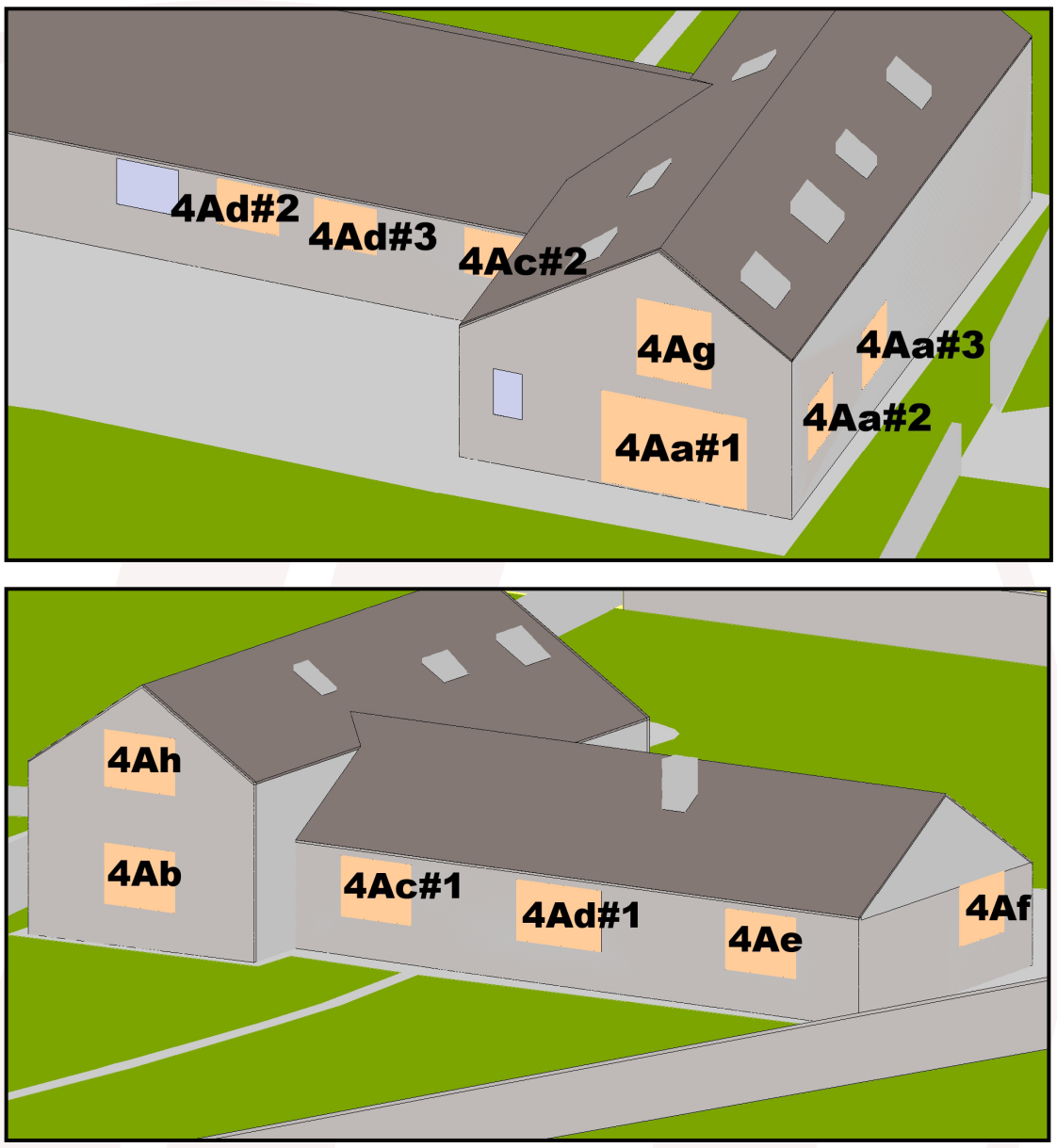




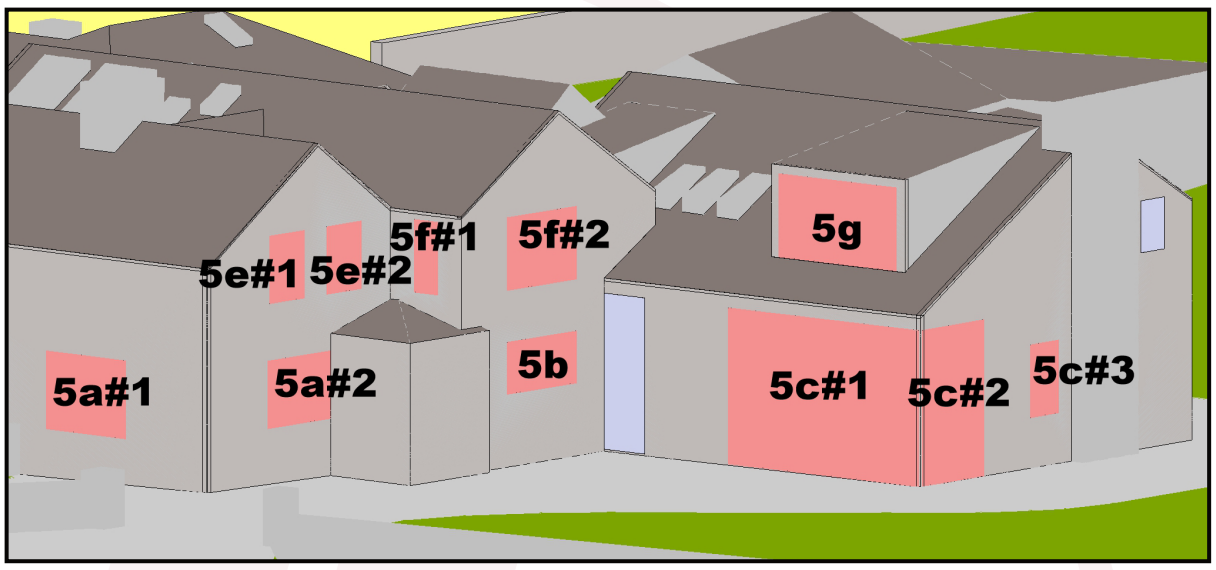
Figure 6.4: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.1.5 Barberstown

Table No. 6.5: VSC Results: Barberstown

Window Number	Baseline VSC Value	Proposed VSC Value	Ratio of Proposed VSC to Baseline VSC	Recommended minimum VSC*	Level of Compliance with BRE Guidelines	Effect of Proposed Development**
No. 5						
5a#1	39.40%	29.19%	0.74	27.00%	BRE Compliant	-
5a#2	31.88%	25.49%	0.80	25.50%	99.95%	-
5a#	36.10%	27.57%	0.76	27.00%	BRE Compliant	Negligible
5b	31.56%	26.02%	0.82	25.25%	BRE Compliant	Negligible
5c#1	36.06%	27.95%	0.78	27.00%	BRE Compliant	-
5c#2	37.80%	31.92%	0.84	27.00%	BRE Compliant	-
5c#3	36.53%	31.20%	0.85	27.00%	BRE Compliant	-
5c#4	37.51%	34.16%	0.91	27.00%	BRE Compliant	-
5c#	36.65%	29.69%	0.81	27.00%	BRE Compliant	Negligible
5d	37.18%	34.29%	0.92	27.00%	BRE Compliant	Negligible
5e#1	37.95%	31.70%	0.84	27.00%	BRE Compliant	-
5e#2	35.90%	30.15%	0.84	27.00%	BRE Compliant	-
5e#	36.93%	30.93%	0.84	27.00%	BRE Compliant	Negligible
5f#1	28.24%	22.62%	0.80	22.59%	BRE Compliant	-
5f#2	36.25%	31.08%	0.86	27.00%	BRE Compliant	-
5f#	34.40%	29.13%	0.85	27.00%	BRE Compliant	Negligible
5g	38.30%	31.57%	0.82	27.00%	BRE Compliant	Negligible
5h	38.67%	35.46%	0.92	27.00%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.
** For the interpretation of level of effects please refer to"3.2 Definition of Effects" on page 8.
# If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated.



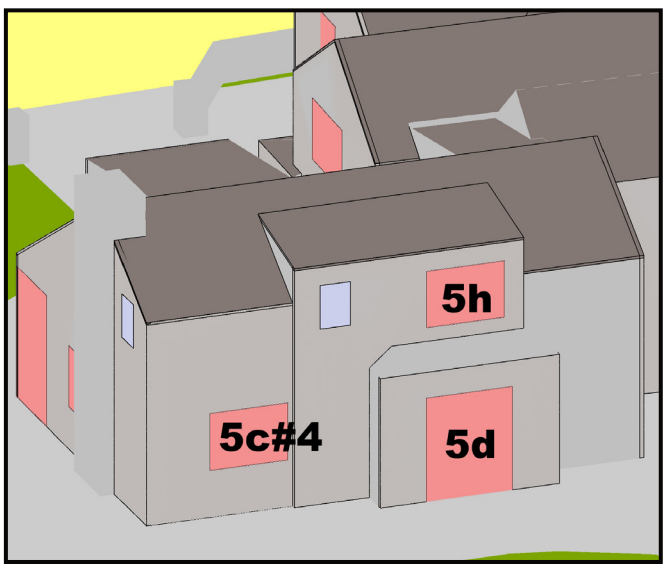


Figure 6.5: Above - Highlighted areas indicate the position of assessed windows., Below - Aerial view of assessed location



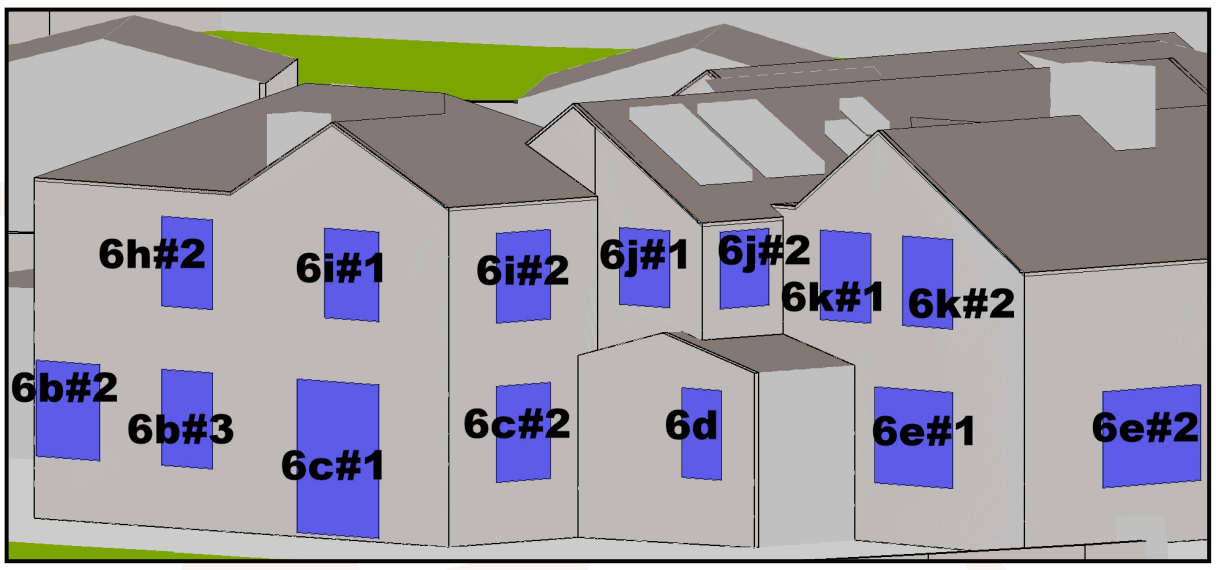
6.1.6 Barberstown

Table No. 6.6: VSC Results: Barberstown						
Window Number	Baseline VSC Value	Proposed VSC Value	Ratio of Proposed VSC to Baseline VSC	Recommended minimum VSC*	Level of Compliance with BRE Guidelines	Effect of Proposed Development**
No. 6						
6a	36.67%	34.10%	0.93	27.00%	BRE Compliant	Negligible
6b#1	36.96%	34.11%	0.92	27.00%	BRE Compliant	-
6b#2	38.59%	35.39%	0.92	27.00%	BRE Compliant	-
6b#3	38.71%	35.37%	0.91	27.00%	BRE Compliant	-
6b#	38.04%	34.92%	0.92	27.00%	BRE Compliant	Negligible
6c#1	38.79%	35.30%	0.91	27.00%	BRE Compliant	-
6c#2	29.57%	25.04%	0.85	23.66%	BRE Compliant	-
6c#	36.08%	32.28%	0.89	27.00%	BRE Compliant	Negligible
6d	34.10%	30.98%	0.91	27.00%	BRE Compliant	Negligible
6e#1	33.55%	30.47%	0.91	26.84%	BRE Compliant	-
6e#2	39.40%	29.46%	0.75	27.00%	BRE Compliant	-
6e#	36.85%	29.90%	0.81	27.00%	BRE Compliant	Negligible
6f	31.85%	30.04%	0.94	25.48%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to"3.2 Definition of Effects" on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated.



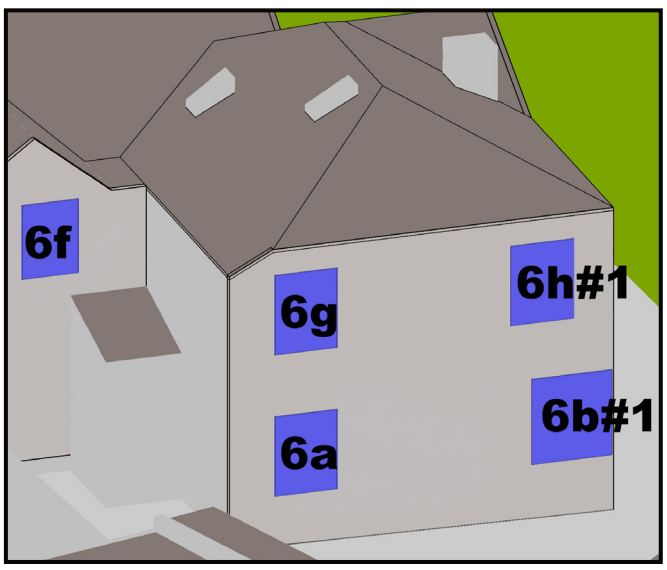


Figure 6.6: Above - Highlighted areas indicate the position of assessed windows., Below - Aerial view of assessed location



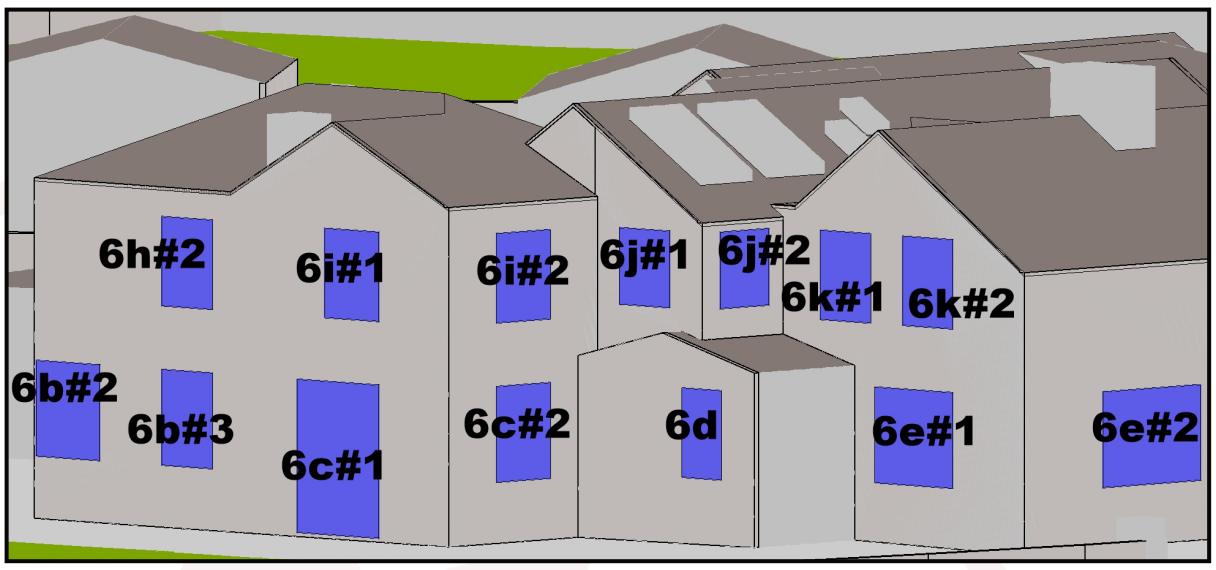
6.1.7 Barberstown

Table No. 6.7: VSC Results: Barberstown						
Window Number	Baseline VSC Value	Proposed VSC Value	Ratio of Proposed VSC to Baseline VSC	Recommended minimum VSC*	Level of Compliance with BRE Guidelines	Effect of Proposed Development**
No. 6						
6g	38.68%	35.29%	0.91	27.00%	BRE Compliant	Negligible
6h#1	38.71%	35.27%	0.91	27.00%	BRE Compliant	-
6h#2	39.31%	36.48%	0.93	27.00%	BRE Compliant	-
6h#	39.01%	35.88%	0.92	27.00%	BRE Compliant	Negligible
6i#1	39.31%	36.42%	0.93	27.00%	BRE Compliant	-
6i#2	34.36%	30.21%	0.88	27.00%	BRE Compliant	-
6i#	36.84%	33.32%	0.90	27.00%	BRE Compliant	Negligible
6j#1	31.88%	29.83%	0.94	25.50%	BRE Compliant	-
6j#2	28.34%	24.85%	0.88	22.67%	BRE Compliant	-
6j#	30.11%	27.34%	0.91	24.09%	BRE Compliant	Negligible
6k#1	35.80%	33.38%	0.93	27.00%	BRE Compliant	-
6k#2	38.09%	35.33%	0.93	27.00%	BRE Compliant	-
6k#	36.95%	34.36%	0.93	27.00%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to"3.2 Definition of Effects" on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a weighted average has been calculated.



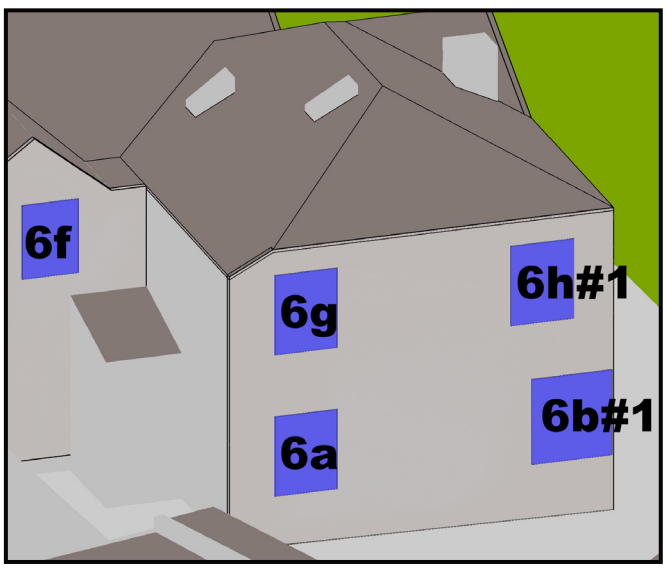


Figure 6.7: Above - Highlighted areas indicate the position of assessed windows., Below - Aerial view of assessed location



6.2 Effect on Annual Probable Sunlight Hours

6.2.1 Barberstown

Annual Probable Sunlight Hours

Table No. 6.8: APSH Results: Barberstown

Window Number	Baseline APSH	Proposed APSH	Ratio of Proposed APSH to Baseline APSH	Recommended minimum APSH*	Level of Compliance with BRE Guidelines	Effect of Proposed Development
No. 1						
1f#	85.6%	69.5%	0.81	25.0%	BRE Compliant	Negligible
1g	87.8%	70.9%	0.81	25.0%	BRE Compliant	Negligible
1h	87.7%	70.7%	0.81	25.0%	BRE Compliant	Negligible
1k	60.8%	55.6%	0.91	25.0%	BRE Compliant	Negligible
1l	88.0%	74.4%	0.85	25.0%	BRE Compliant	Negligible
1m	88.0%	74.6%	0.85	25.0%	BRE Compliant	Negligible
No. 2						
2a	87.7%	70.5%	0.80	25.0%	BRE Compliant	Negligible
2b	87.7%	70.7%	0.81	25.0%	BRE Compliant	Negligible
2c	47.8%	37.5%	0.79	25.0%	BRE Compliant	Negligible
2e	88.0%	74.2%	0.84	25.0%	BRE Compliant	Negligible
2f	88.0%	74.7%	0.85	25.0%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the APSH/WPSH of an existing window, the value needs to drop below the stated target value of 25% (annual) / 5% (winter) **and** be less than 0.8 times the baseline value **and** it has to have a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.

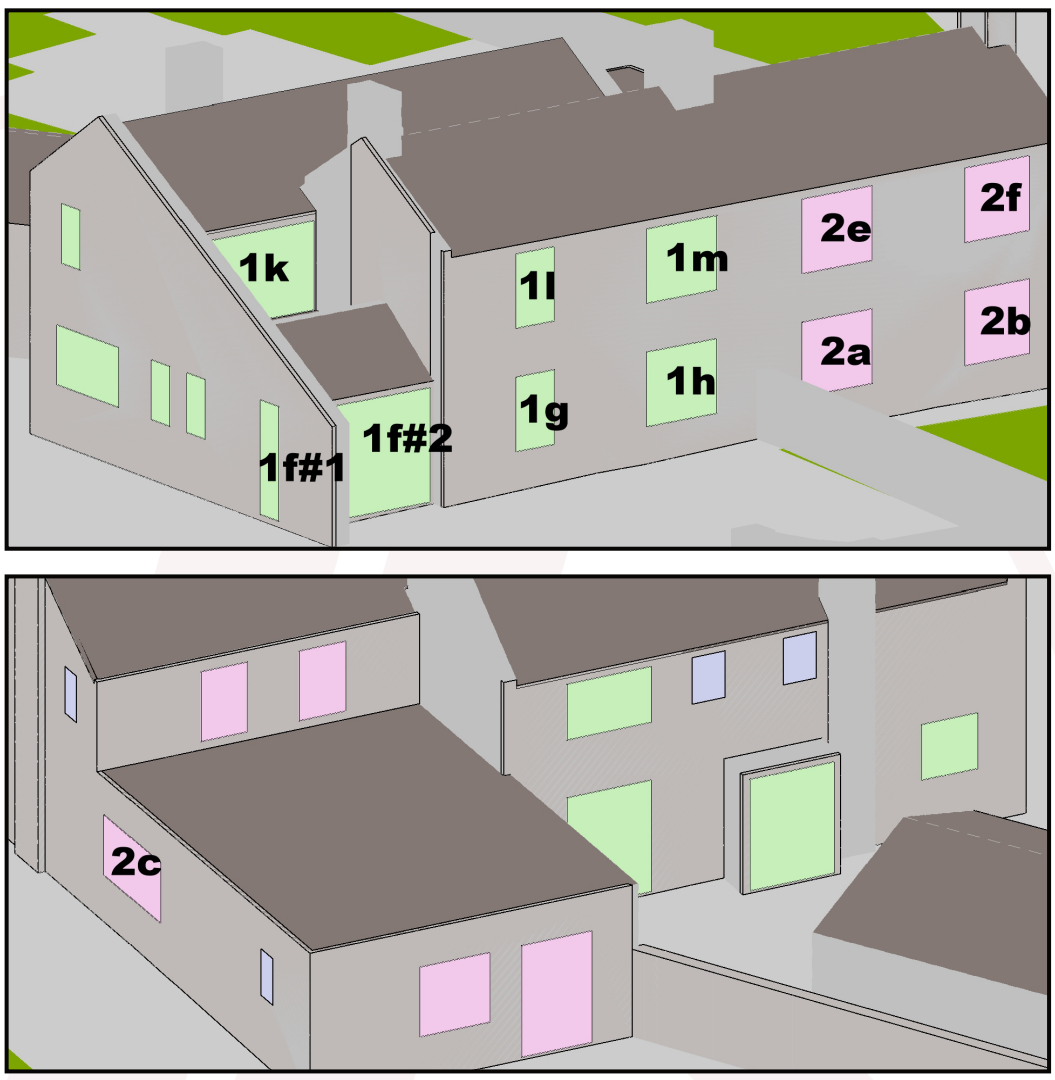




Figure 6.8: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

Winter Probable Sunlight Hours

Table No. 6.9: WPSH Results: Barberstown						
Window Number	Baseline WPSH	Proposed WPSH	Ratio of Proposed WPSH to Baseline WPSH	Recommended minimum WPSH*	Level of Compliance with BRE Guidelines	Effect of Proposed Development
No. 1						
1f#	31.9%	15.8%	0.49	5.0%	BRE Compliant	Negligible
1g	32.0%	15.2%	0.47	5.0%	BRE Compliant	Negligible
1h	32.0%	15.0%	0.47	5.0%	BRE Compliant	Negligible
1k	19.2%	14.0%	0.73	5.0%	BRE Compliant	Negligible
1l	32.0%	18.7%	0.58	5.0%	BRE Compliant	Negligible
1m	32.1%	18.9%	0.59	5.0%	BRE Compliant	Negligible
No. 2						
2a	32.0%	14.8%	0.46	5.0%	BRE Compliant	Negligible
2b	32.0%	15.3%	0.48	5.0%	BRE Compliant	Negligible
2c	17.3%	8.6%	0.50	5.0%	BRE Compliant	Negligible
2e	32.0%	18.4%	0.58	5.0%	BRE Compliant	Negligible
2f	32.0%	19.0%	0.59	5.0%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the APSH/WPSH of an existing window, the value needs to drop below the stated target value of 25% (annual) / 5% (winter) **and** be less than 0.8 times the baseline value **and** it has to have a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.

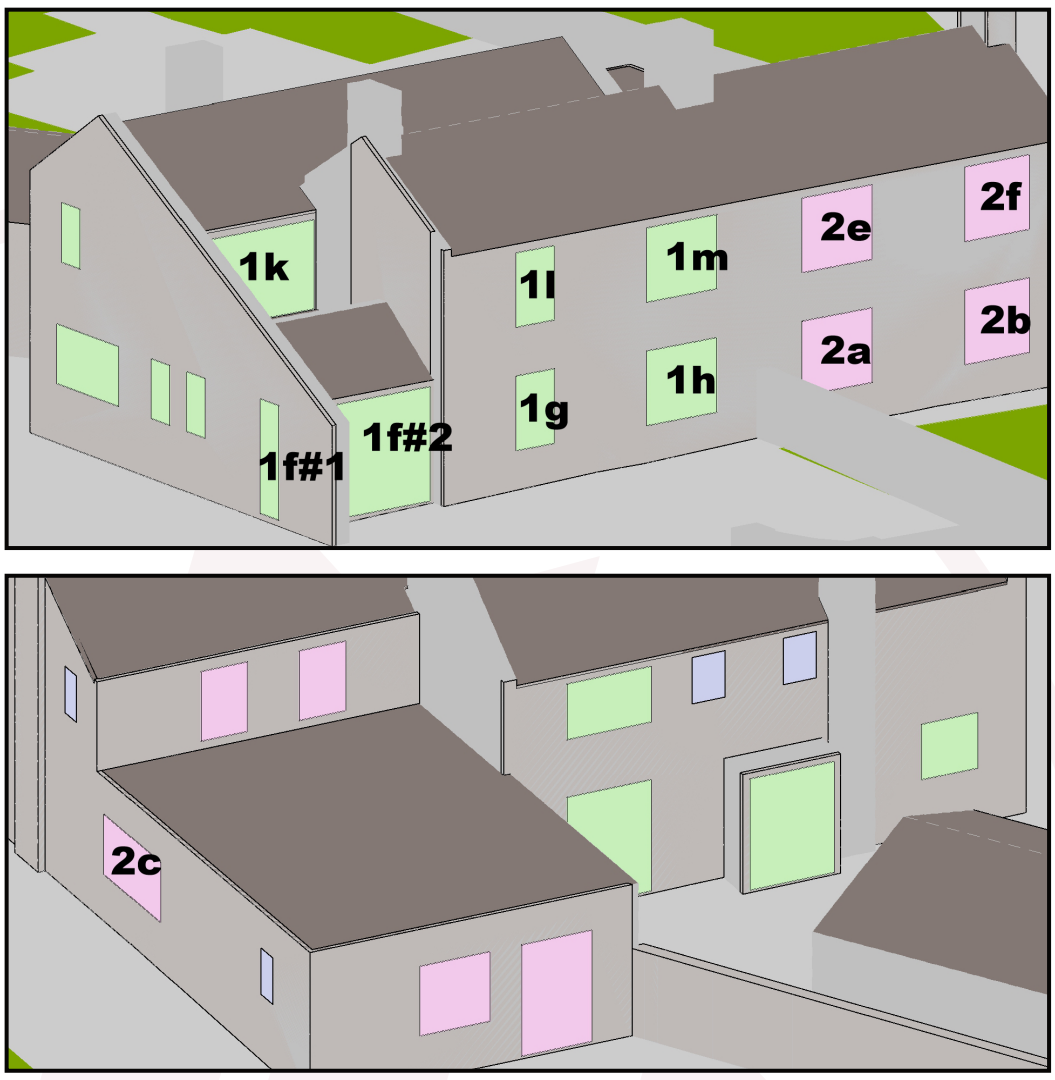


Figure 6.9: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.2.2 Barberstown

Annual Probable Sunlight Hours

Table No. 6.10: APSH Results: Barberstown

Window Number	Baseline APSH	Proposed APSH	Ratio of Proposed APSH to Baseline APSH	Recommended minimum APSH*	Level of Compliance with BRE Guidelines	Effect of Proposed Development
No. 3						
3a	82.5%	64.6%	0.78	25.0%	BRE Compliant	Negligible
3c	17.3%	11.0%	0.64	13.9%	79.7%	Moderate Adverse
3e#	58.0%	51.1%	0.88	25.0%	BRE Compliant	Negligible
3f#	45.2%	42.3%	0.94	25.0%	BRE Compliant	Negligible
3g	82.5%	70.5%	0.85	25.0%	BRE Compliant	Negligible
3h	82.5%	69.3%	0.84	25.0%	BRE Compliant	Negligible
No. 4						
4a	82.5%	64.9%	0.79	25.0%	BRE Compliant	Negligible
4b	82.5%	65.1%	0.79	25.0%	BRE Compliant	Negligible
4d	82.5%	69.4%	0.84	25.0%	BRE Compliant	Negligible
4e	82.5%	69.2%	0.84	25.0%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the APSH of an existing window, the value needs to drop below the stated target value of 25% (annual) / 5% (winter) **and** be less than 0.8 times the baseline value **and** it has to have a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.

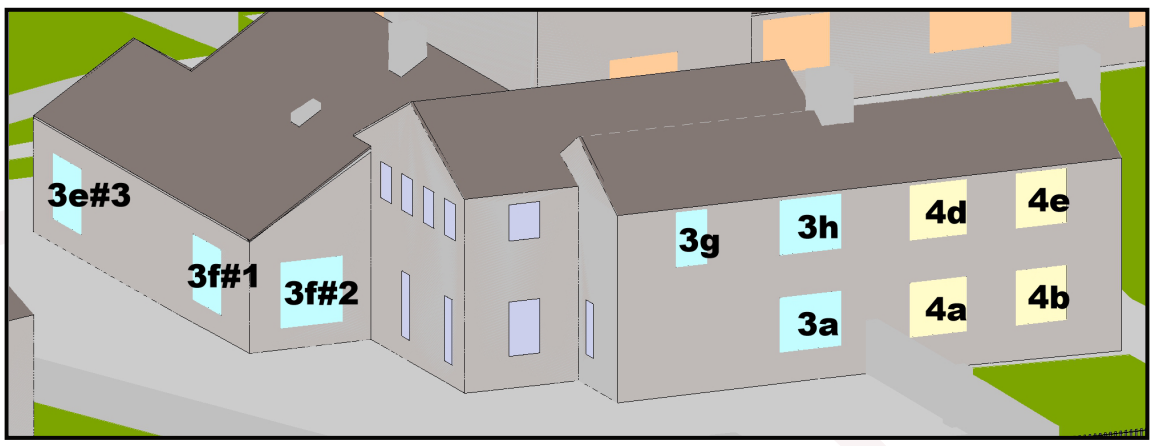






Figure 6.10: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

Winter Probable Sunlight Hours

Table No. 6.11: WPSH Results: Barberstown						
Window Number	Baseline WPSH	Proposed WPSH	Ratio of Proposed WPSH to Baseline WPSH	Recommended minimum WPSH*	Level of Compliance with BRE Guidelines	Effect of Proposed Development
No. 3						
3a	31.0%	13.8%	0.45	5.0%	BRE Compliant	Negligible
3c	3.4%	0.4%	0.11	2.7%	14.2%	Major Adverse
3e#	9.9%	4.9%	0.49	5.0%	97.9%	Minor Adverse
3f#	10.9%	8.0%	0.74	5.0%	BRE Compliant	Negligible
3g	31.0%	19.0%	0.61	5.0%	BRE Compliant	Negligible
3h	31.0%	17.9%	0.58	5.0%	BRE Compliant	Negligible
No. 4						
4a	31.0%	14.8%	0.48	5.0%	BRE Compliant	Negligible
4b	31.0%	15.2%	0.49	5.0%	BRE Compliant	Negligible
4d	31.0%	18.3%	0.59	5.0%	BRE Compliant	Negligible
4e	31.0%	18.6%	0.60	5.0%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the APSH/WPSH of an existing window, the value needs to drop below the stated target value of 25% (annual) / 5% (winter) **and** be less than 0.8 times the baseline value **and** it has to have a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.

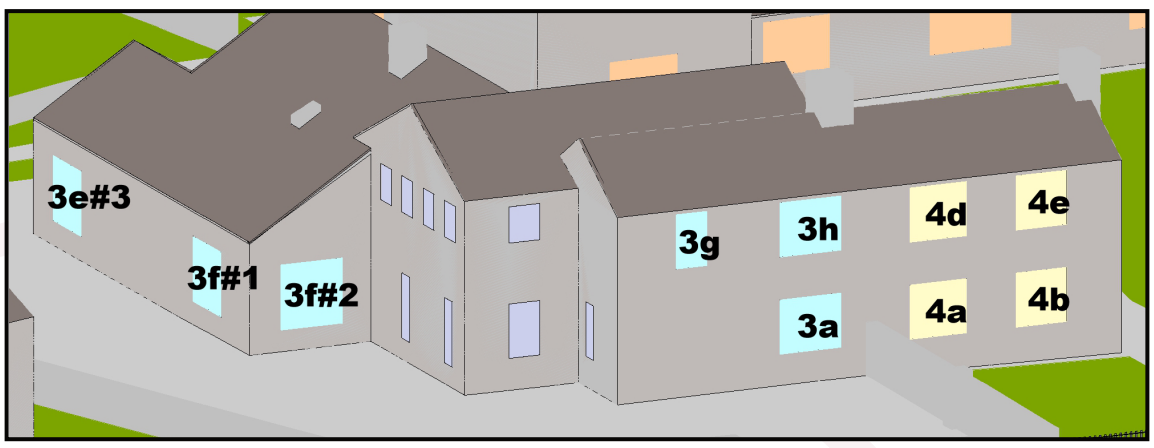






Figure 6.11: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.2.3 Barberstown

Annual Probable Sunlight Hours

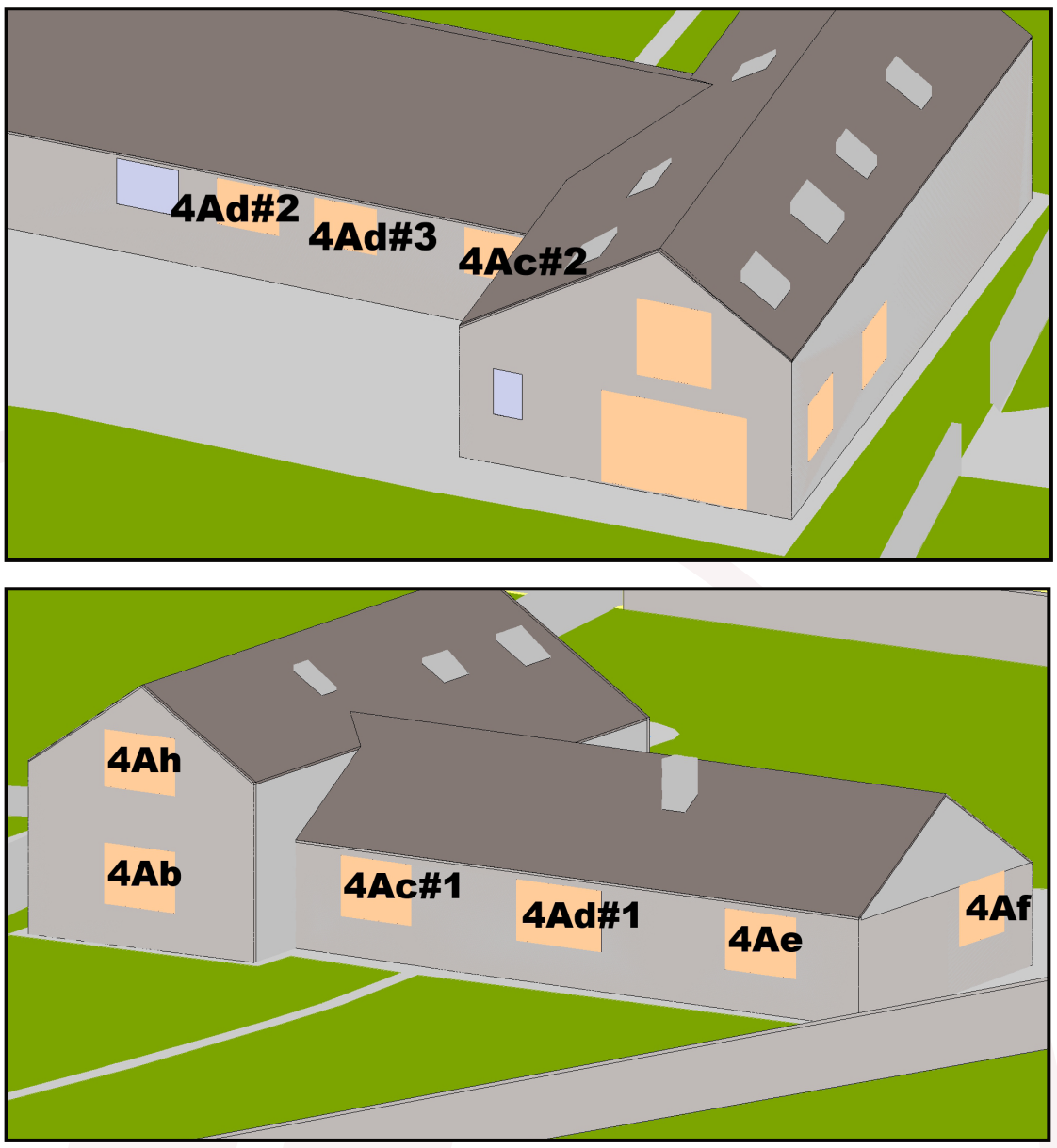
Table No. 6.12: APSH Results: Barberstown

Window Number	Baseline APSH	Proposed APSH	Ratio of Proposed APSH to Baseline APSH	Recommended minimum APSH*	Level of Compliance with BRE Guidelines	Effect of Proposed Development
No. 4A						
4Ab	79.0%	67.1%	0.85	25.0%	BRE Compliant	Negligible
4Ac#	88.2%	74.2%	0.84	25.0%	BRE Compliant	Negligible
4Ad#	98.8%	83.9%	0.85	25.0%	BRE Compliant	Negligible
4Ae	83.6%	63.9%	0.76	25.0%	BRE Compliant	Negligible
4Af	64.8%	44.4%	0.69	25.0%	BRE Compliant	Negligible
4Ah	83.8%	72.7%	0.87	25.0%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the APSH of an existing window, the value needs to drop below the stated target value of 25% (annual) / 5% (winter) **and** be less than 0.8 times the baseline value **and** it has to have a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.



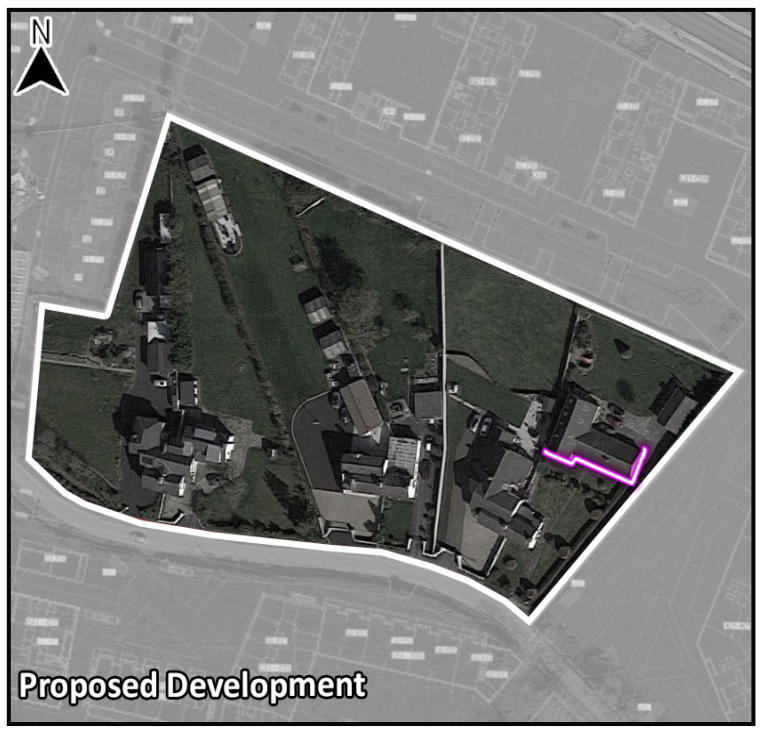


Figure 6.12: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

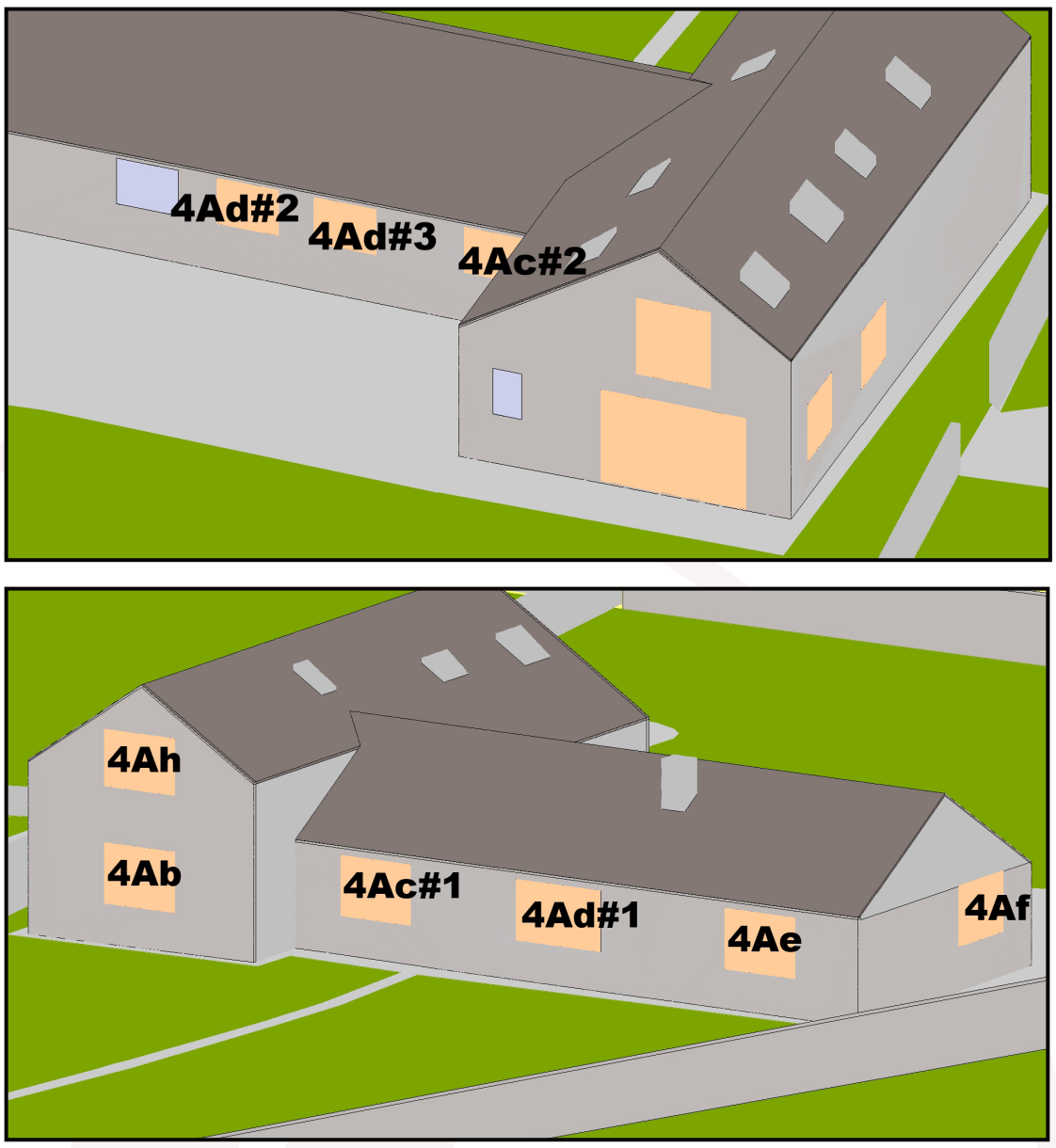
Winter Probable Sunlight Hours

Table No. 6.13: WPSH Results: Barberstown						
Window Number	Baseline WPSH	Proposed WPSH	Ratio of Proposed WPSH to Baseline WPSH	Recommended minimum WPSH*	Level of Compliance with BRE Guidelines	Effect of Proposed Development
No. 4A						
4Ab	28.2%	18.0%	0.64	5.0%	BRE Compliant	Negligible
4Ac#	30.8%	18.2%	0.59	5.0%	BRE Compliant	Negligible
4Ad#	31.8%	19.1%	0.60	5.0%	BRE Compliant	Negligible
4Ae	31.3%	16.3%	0.52	5.0%	BRE Compliant	Negligible
4Af	25.0%	9.9%	0.39	5.0%	BRE Compliant	Negligible
4Ah	31.2%	21.4%	0.69	5.0%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the APSH/WPSH of an existing window, the value needs to drop below the stated target value of 25% (annual) / 5% (winter) **and** be less than 0.8 times the baseline value **and** it has to have a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.



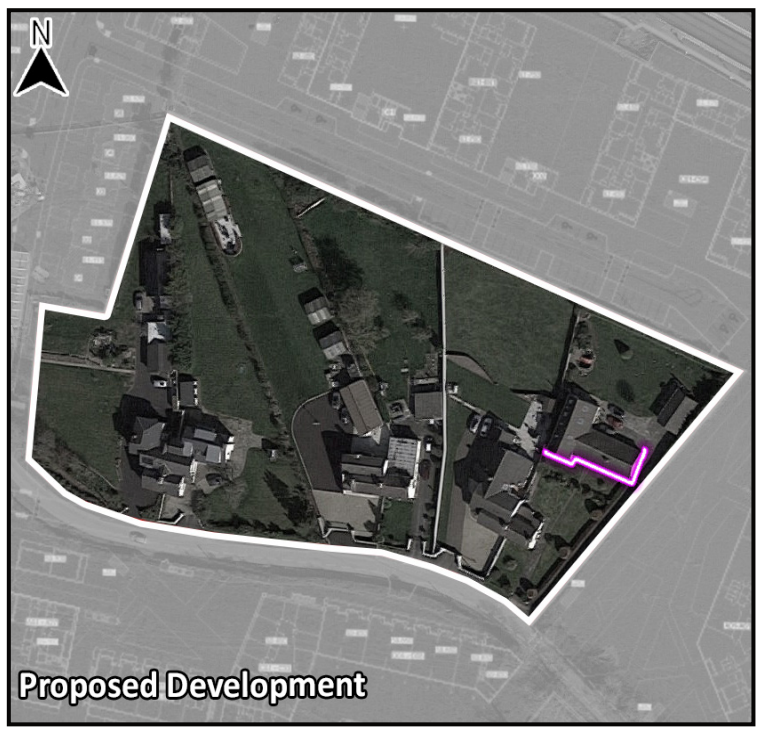


Figure 6.13: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.2.4 Barberstown

Annual Probable Sunlight Hours

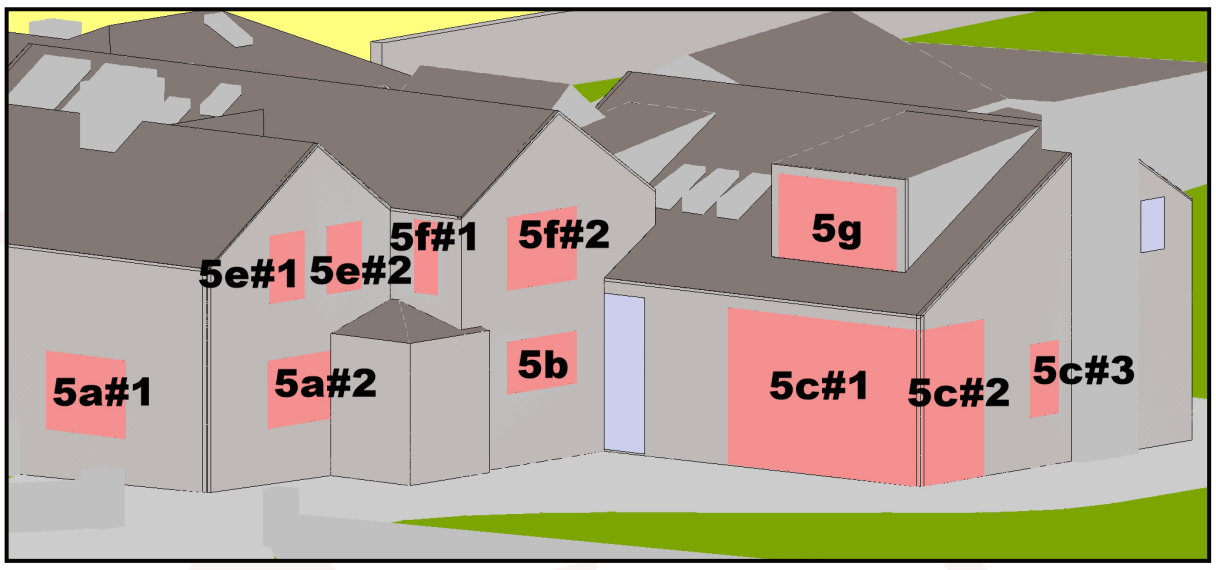
Table No. 6.14: APSH Results: Barberstown

Window Number	Baseline APSH	Proposed APSH	Ratio of Proposed APSH to Baseline APSH	Recommended minimum APSH*	Level of Compliance with BRE Guidelines	Effect of Proposed Development
No. 5						
5a#	95.8%	78.6%	0.82	25.0%	BRE Compliant	Negligible
5b	52.6%	37.5%	0.71	25.0%	BRE Compliant	Negligible
5c#	89.2%	73.9%	0.83	25.0%	BRE Compliant	Negligible
5e#	58.3%	43.0%	0.74	25.0%	BRE Compliant	Negligible
5f#	67.9%	54.2%	0.80	25.0%	BRE Compliant	Negligible
5g	87.6%	74.2%	0.85	25.0%	BRE Compliant	Negligible
No. 6						
6c#	55.6%	51.2%	0.92	25.0%	BRE Compliant	Negligible
6e#	88.3%	71.1%	0.81	25.0%	BRE Compliant	Negligible
6i#	68.1%	63.5%	0.93	25.0%	BRE Compliant	Negligible
6j#	58.0%	54.3%	0.94	25.0%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the APSH of an existing window, the value needs to drop below the stated target value of 25% (annual) / 5% (winter) **and** be less than 0.8 times the baseline value **and** it has to have a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.





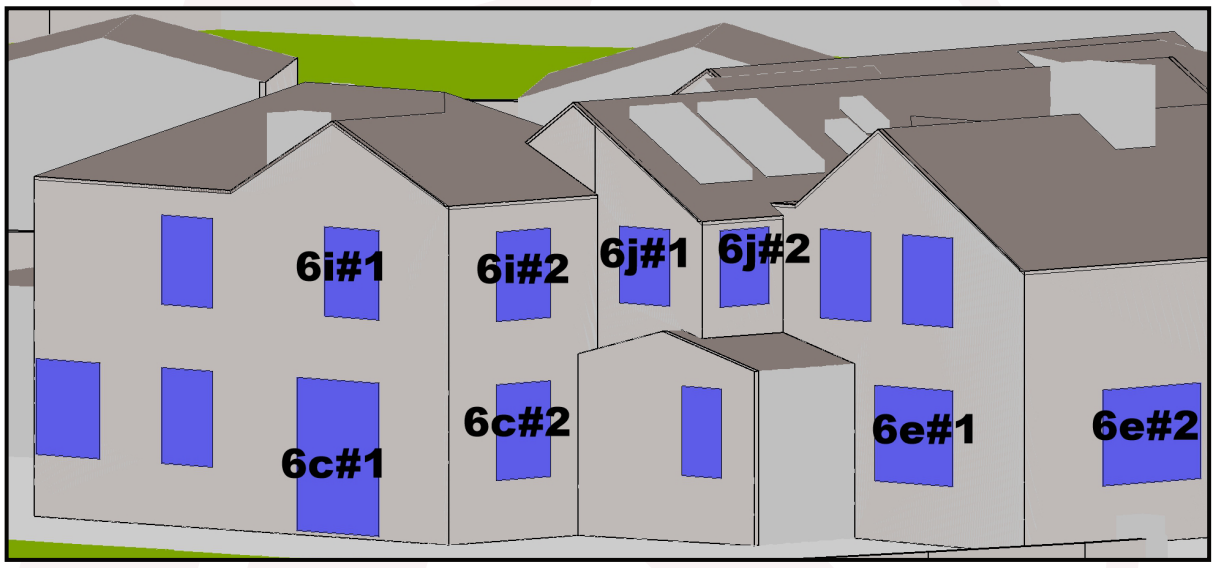




Figure 6.14: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

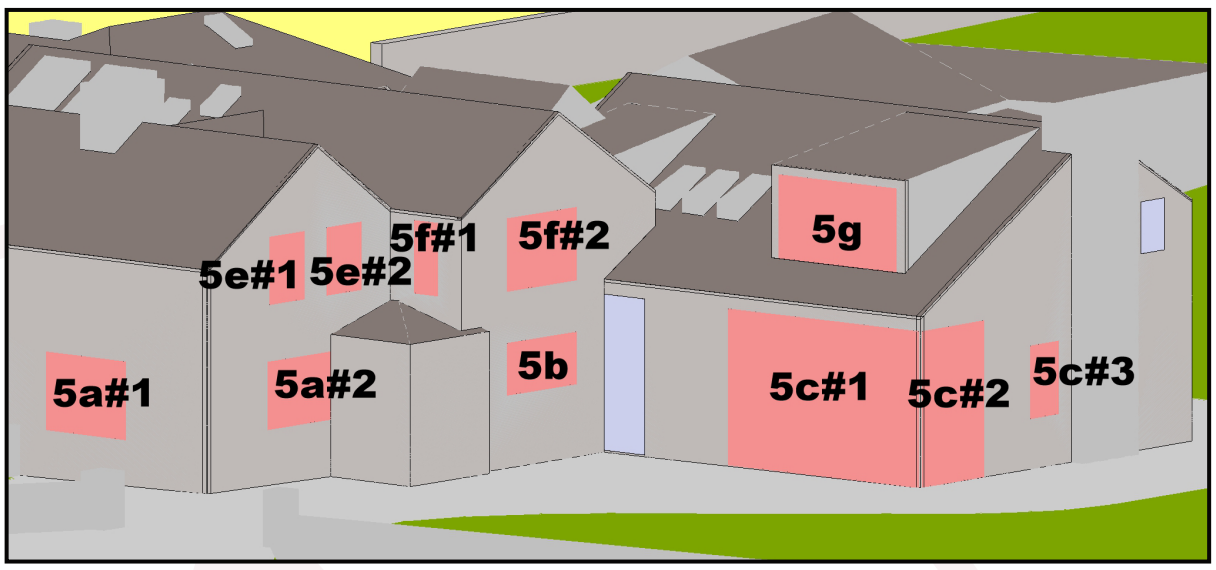
Winter Probable Sunlight Hours

Table No. 6.15: WPSH Results: Barberstown						
Window Number	Baseline WPSH	Proposed WPSH	Ratio of Proposed WPSH to Baseline WPSH	Recommended minimum WPSH*	Level of Compliance with BRE Guidelines	Effect of Proposed Development
No. 5						
5a#	32.1%	15.7%	0.49	5.0%	BRE Compliant	Negligible
5b	20.4%	5.7%	0.28	5.0%	BRE Compliant	Negligible
5c#	31.2%	16.8%	0.54	5.0%	BRE Compliant	Negligible
5e#	21.9%	8.4%	0.38	5.0%	BRE Compliant	Negligible
5f#	25.6%	12.7%	0.50	5.0%	BRE Compliant	Negligible
5g	31.9%	18.4%	0.58	5.0%	BRE Compliant	Negligible
No. 6						
6c#	15.5%	11.0%	0.71	5.0%	BRE Compliant	Negligible
6e#	32.0%	14.8%	0.46	5.0%	BRE Compliant	Negligible
6i#	20.3%	15.7%	0.77	5.0%	BRE Compliant	Negligible
6j#	13.8%	10.1%	0.73	5.0%	BRE Compliant	Negligible

* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the APSH/WPSH of an existing window, the value needs to drop below the stated target value of 25% (annual) / 5% (winter) **and** be less than 0.8 times the baseline value **and** it has to have a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room rather than the individual windows.





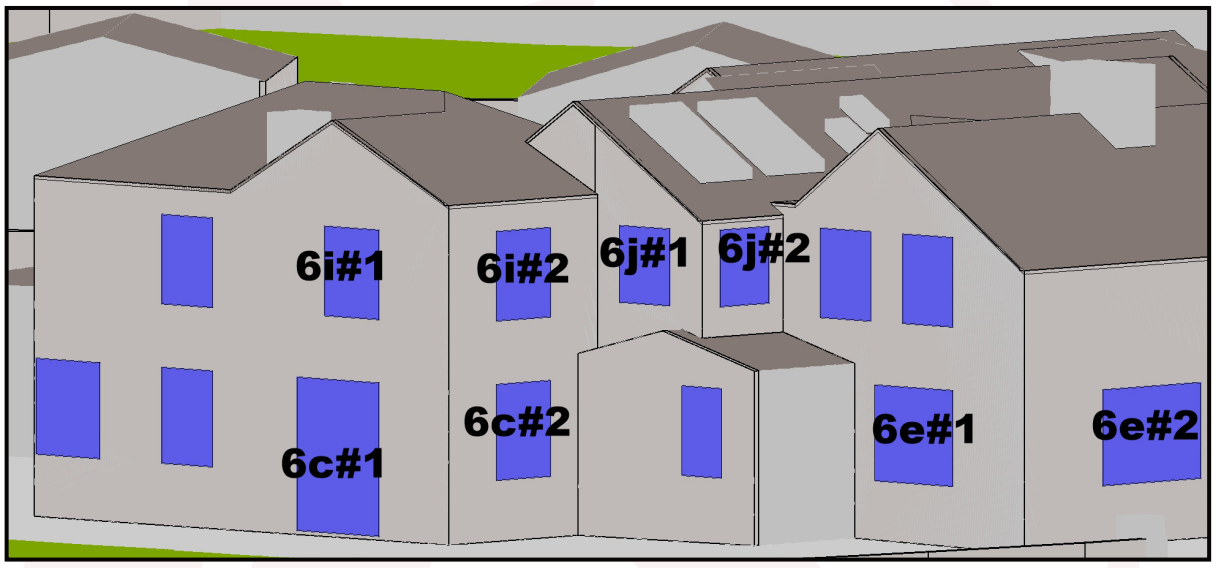




Figure 6.15: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

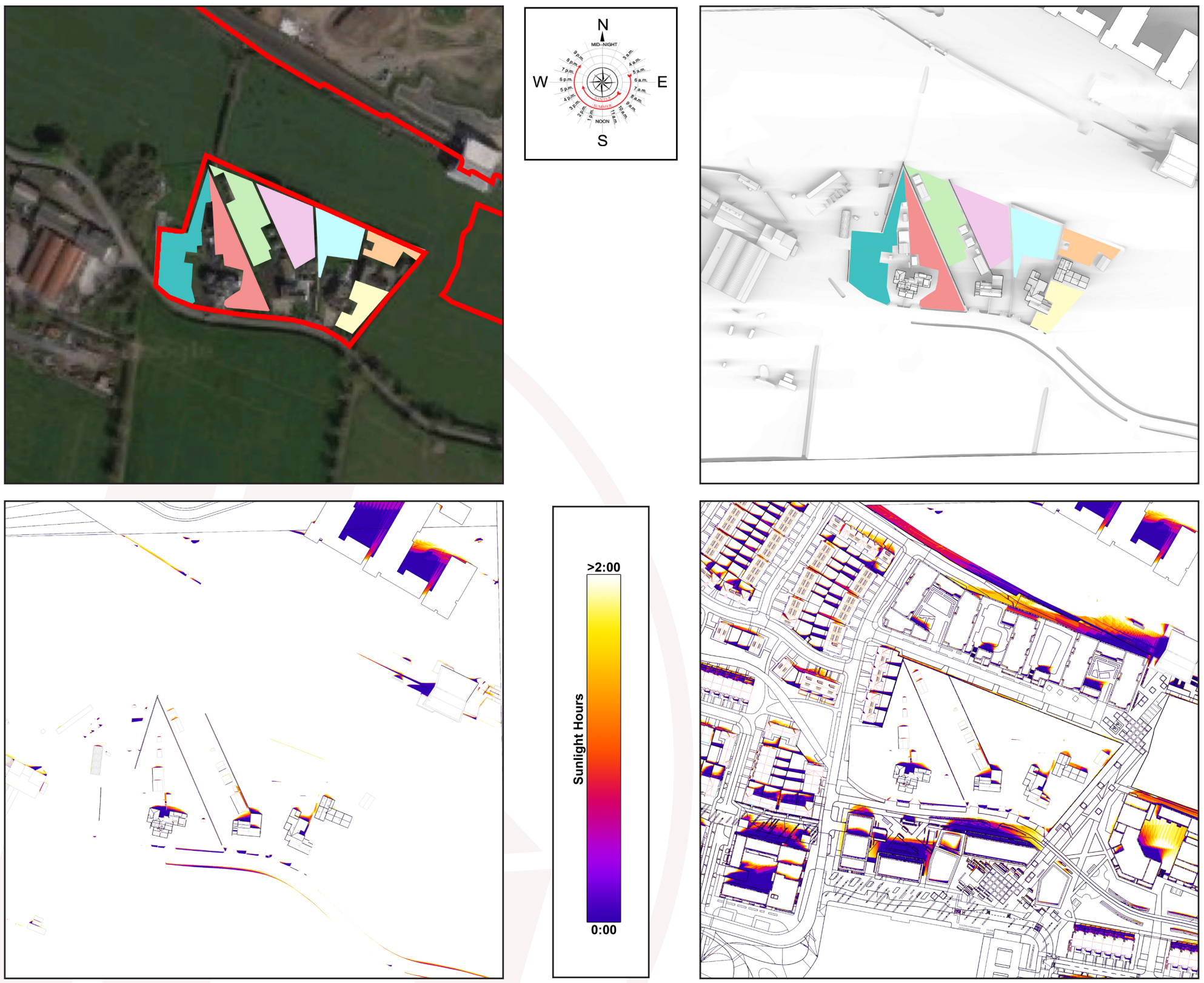
6.3 Effect on Sun On Ground in Existing Gardens

6.3.1 Barberstown

Table No. 6.16: SOG Results: Barberstown						
Address	% of Area to Receive Above 2 Hours Sunlight on March 21st (Target >50%)				Level of Compliance with BRE Guidelines	Effect of Proposed Development**
	Baseline	Proposed	Ratio of Proposed to Baseline	Recommended minimum		
1 Barberstown	100.0%	100.0%	1.00	50.0%	BRE Compliant	Negligible
2 Barberstown	100.0%	100.0%	1.00	50.0%	BRE Compliant	Negligible
3 Barberstown	99.8%	99.8%	1.00	50.0%	BRE Compliant	Negligible
4 Barberstown	99.6%	99.6%	1.00	50.0%	BRE Compliant	Negligible
4A Barberstown	97.3%	97.3%	1.00	50.0%	BRE Compliant	Negligible
5 Barberstown	99.9%	99.7%	1.00	50.0%	BRE Compliant	Negligible
6 Barberstown	99.9%	99.9%	1.00	50.0%	BRE Compliant	Negligible

* The BRE guidelines state that in order for a proposed development to have a noticeable effect on the amount of sunlight received in an existing garden or amenity area, the value needs to both drop below the stated target value of 50% **and** be reduced by more than 20% of the existing value.

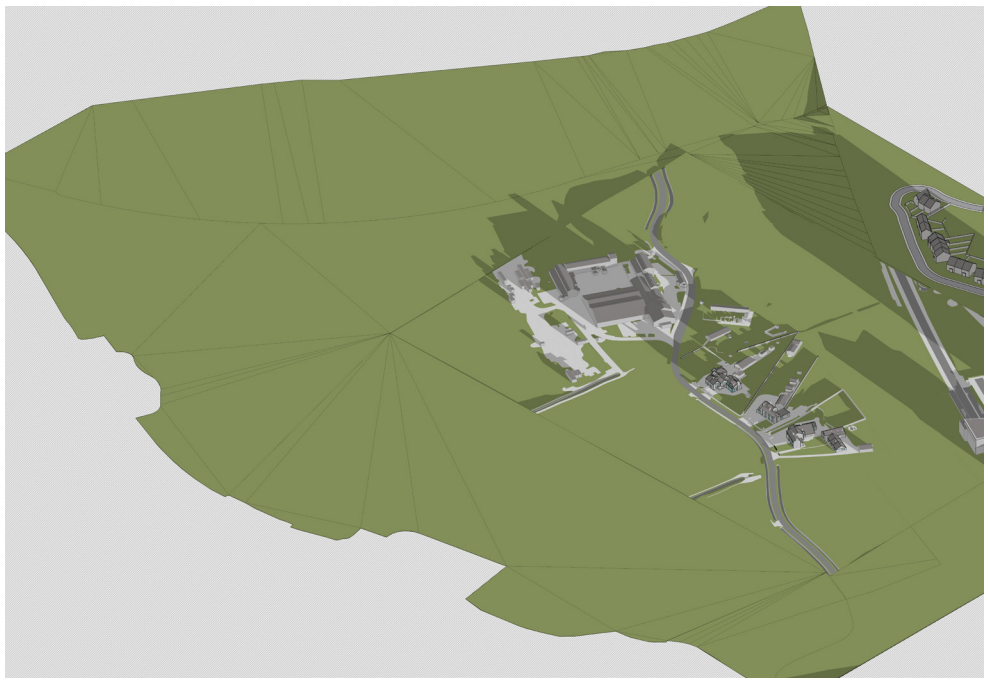
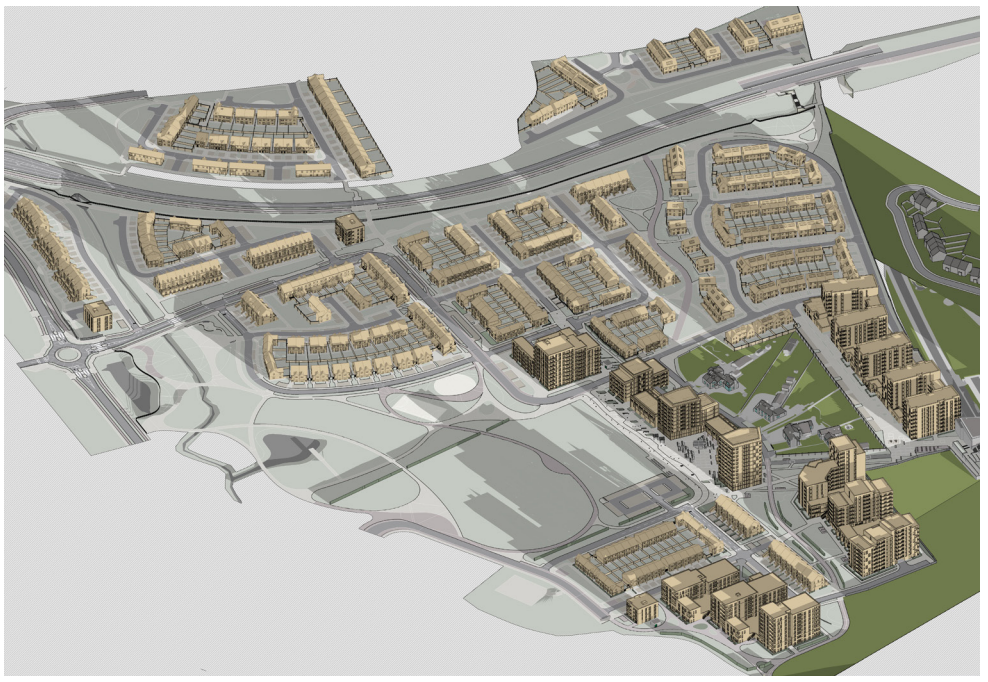
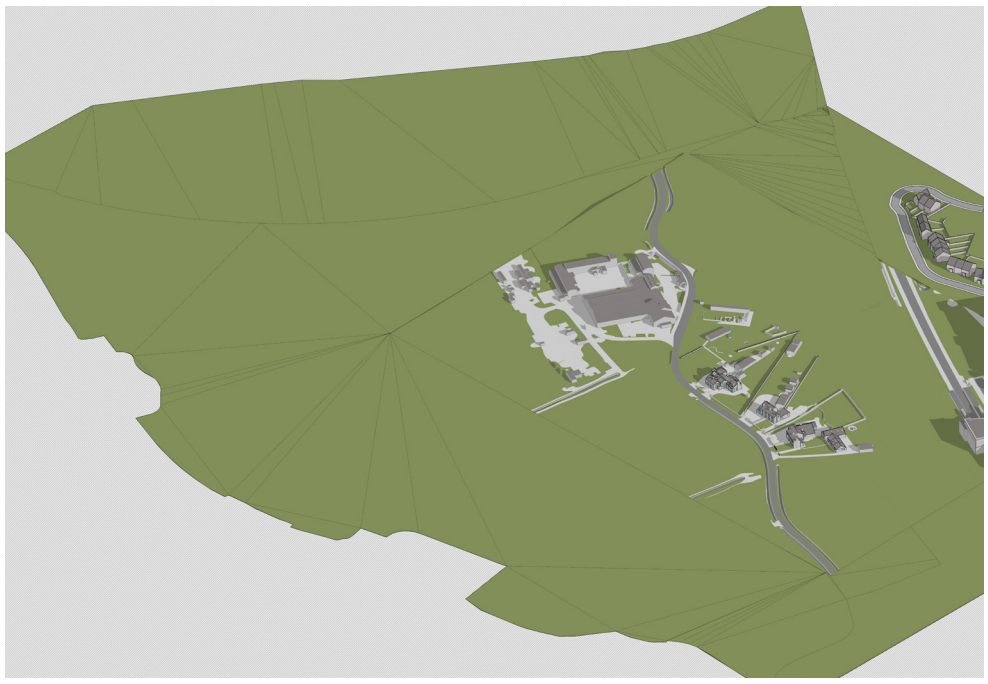
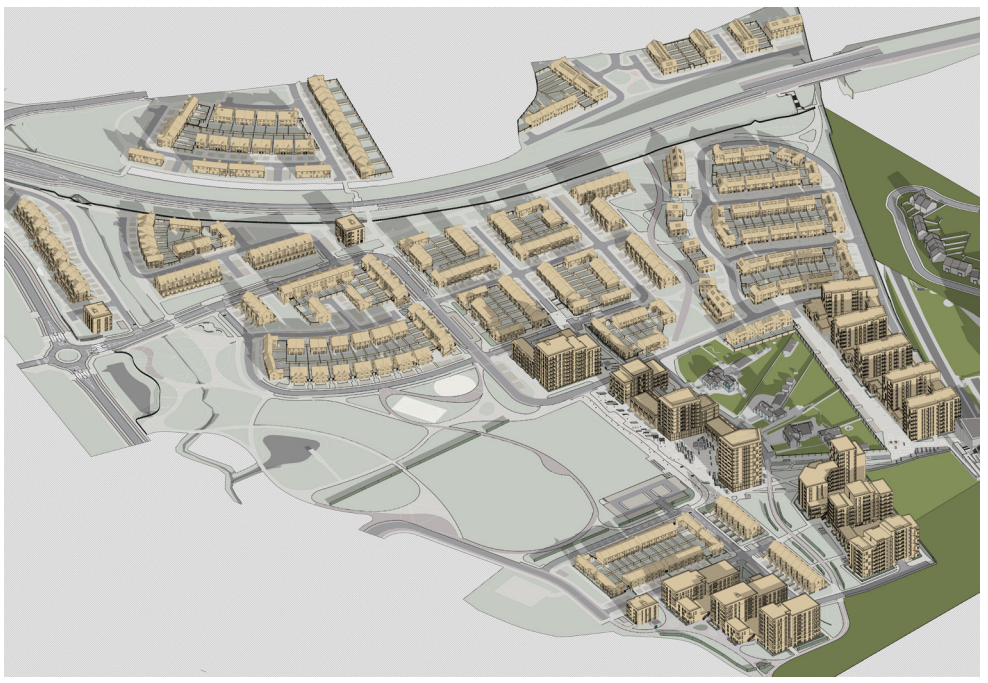
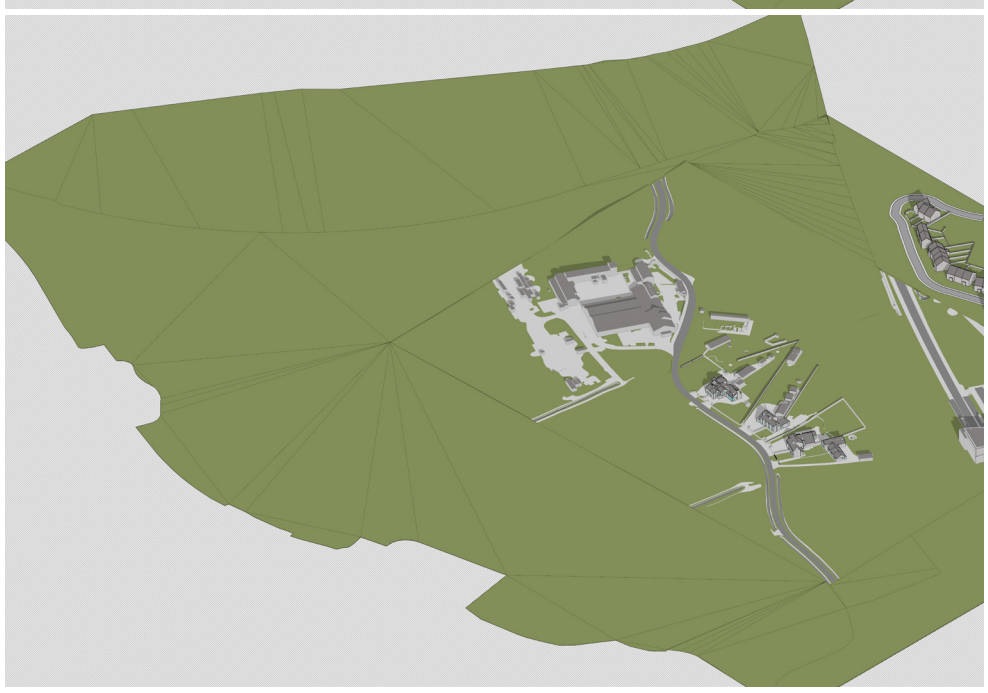
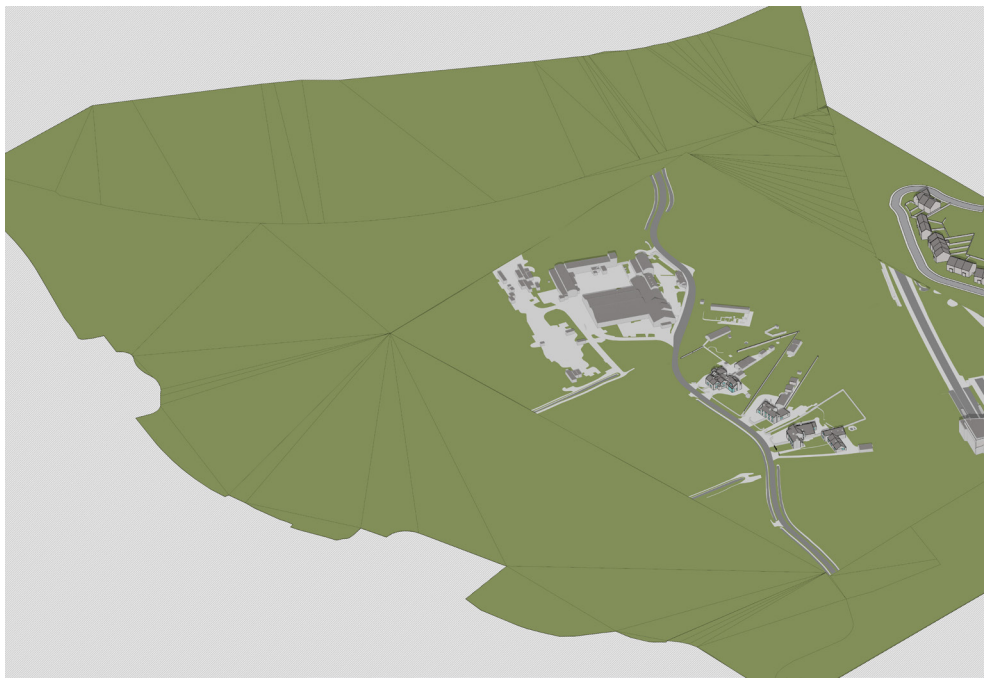
** For the interpretation of level of effects please refer to “3.2 Definition of Effects” on page 8.



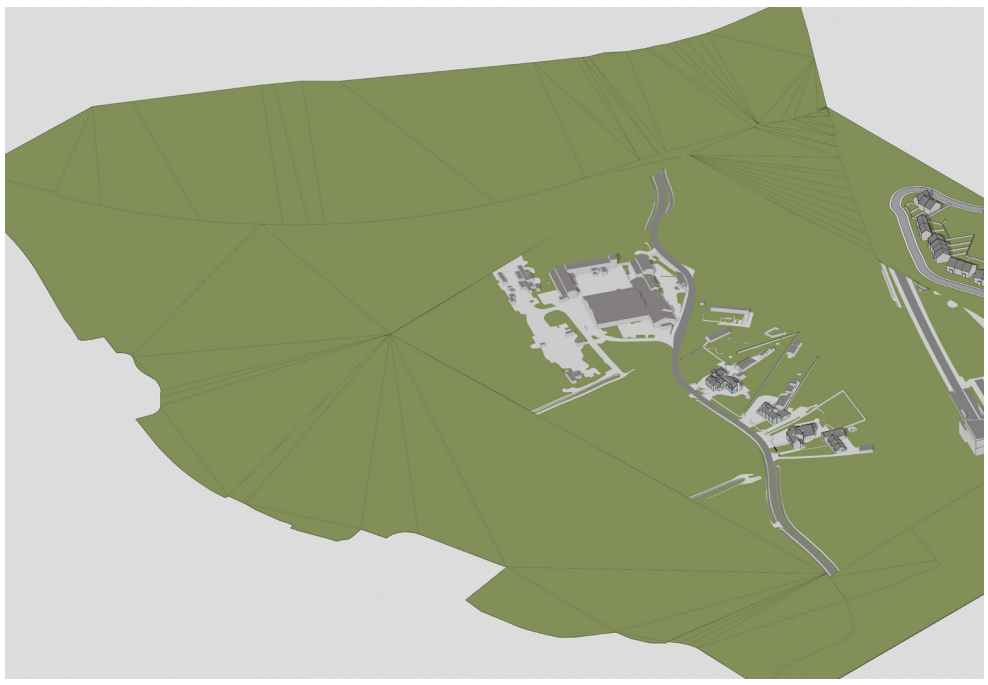
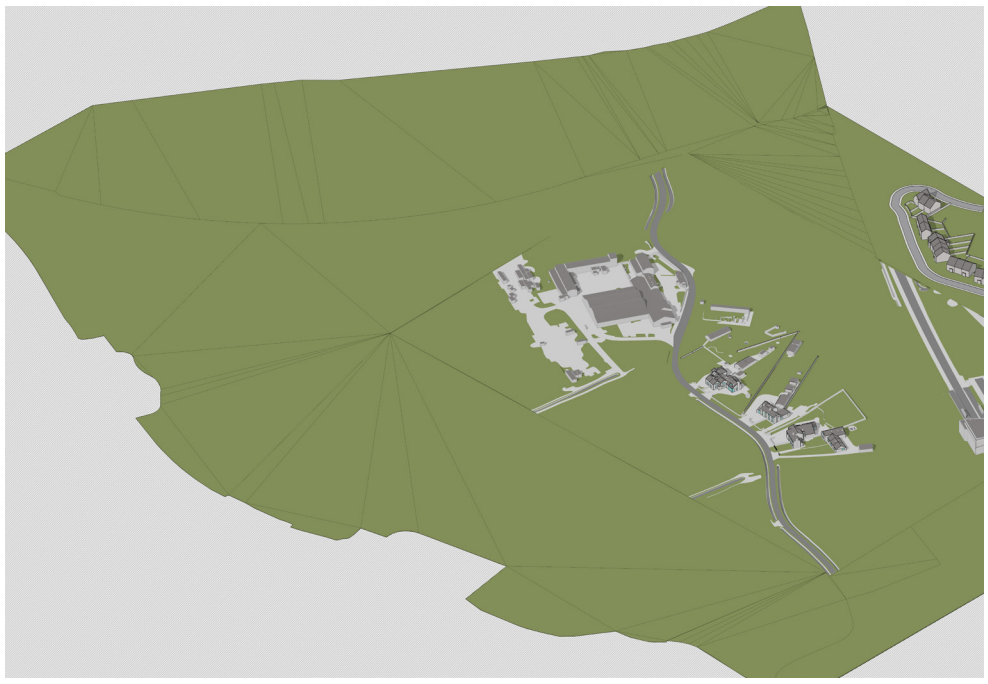
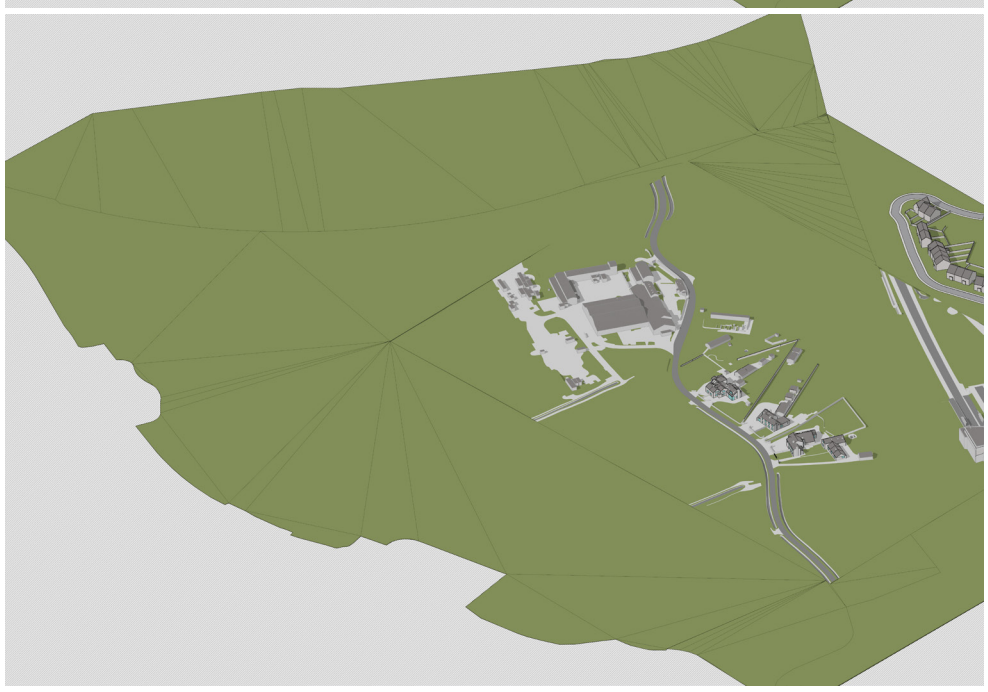
Baseline

Figure 6.16: False colour plans. White area indicates the area capable of receiving 2 hours of sunlight on March 21st.

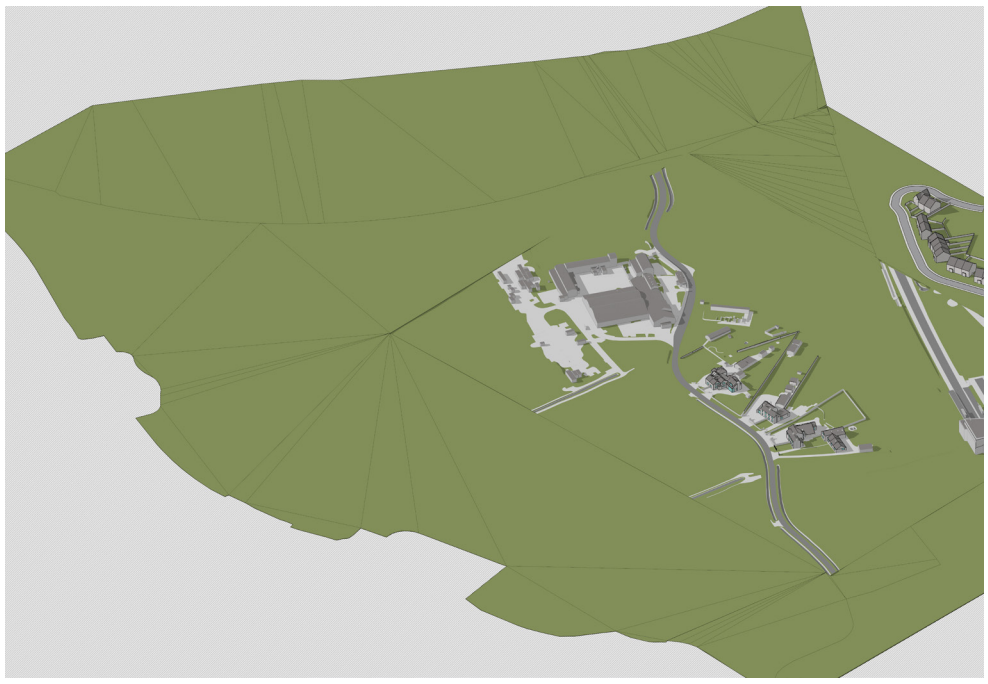
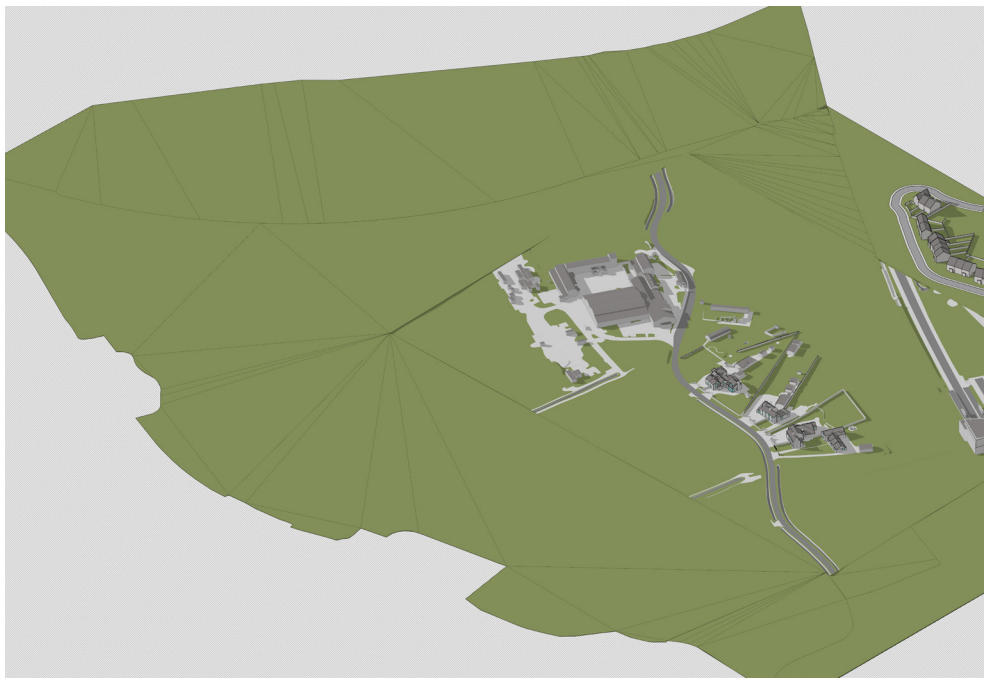
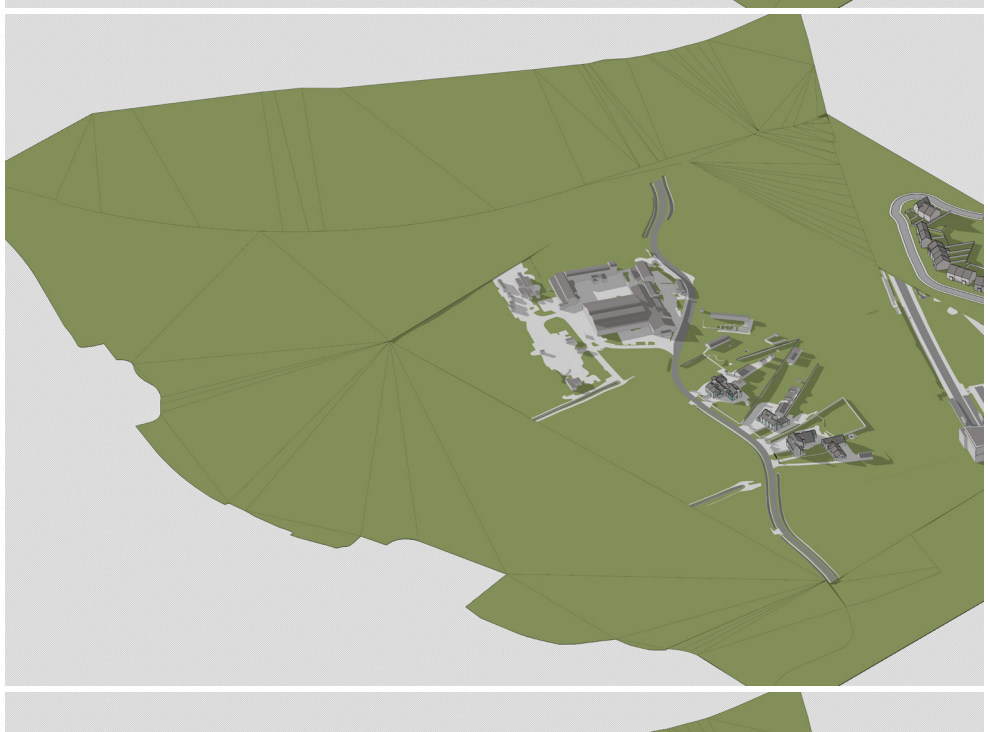
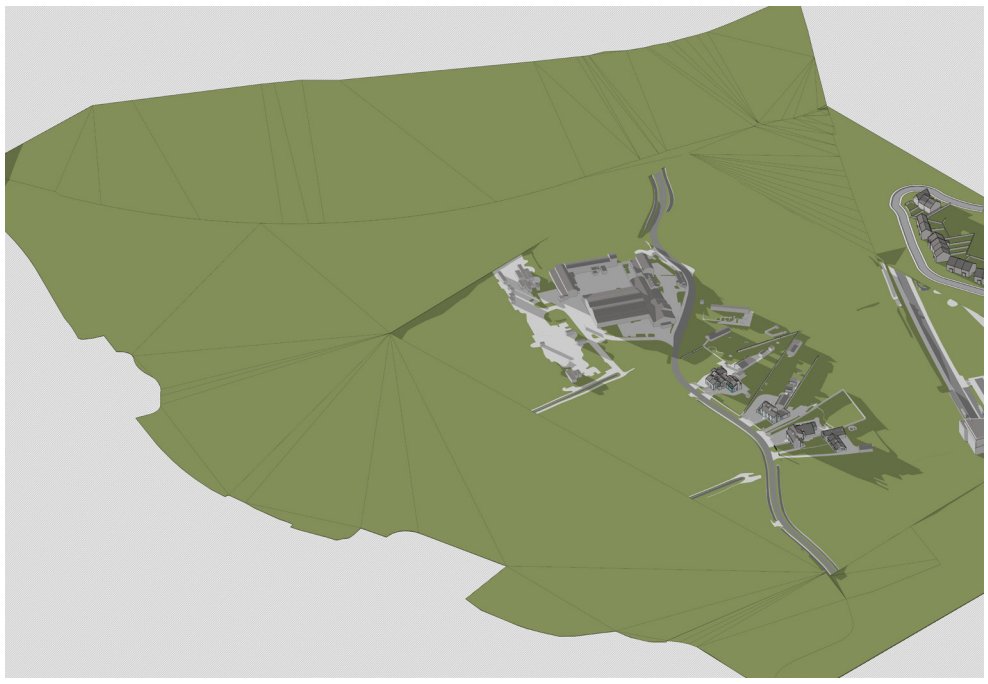
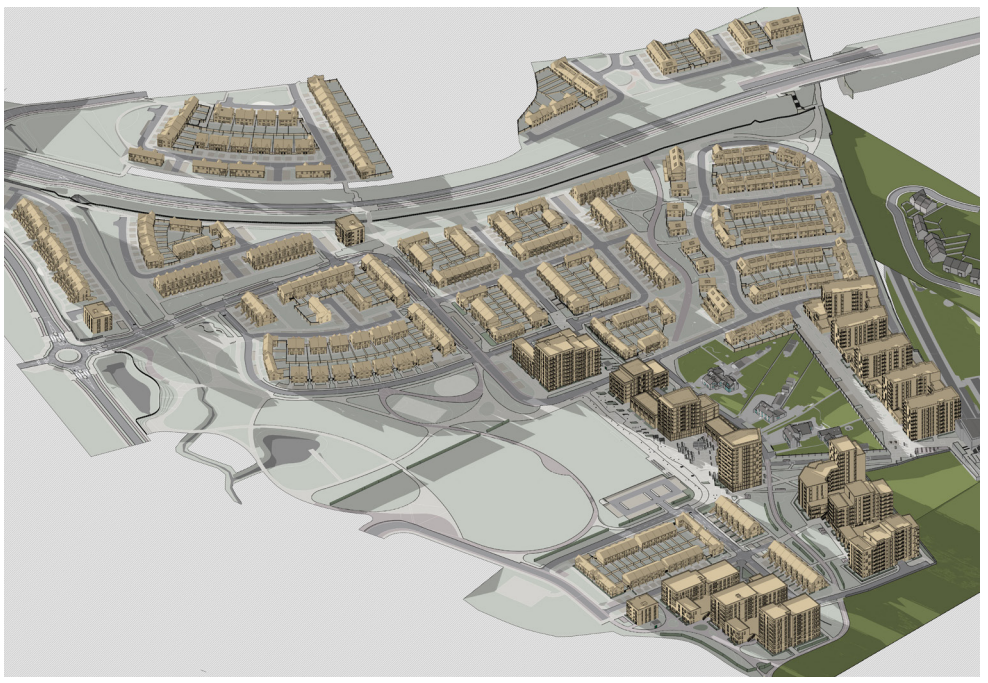
Proposed

	Baseline	Proposed
March 21st 7:00		
March 21st 8:00		
March 21st 9:00		
March 21st 10:00		

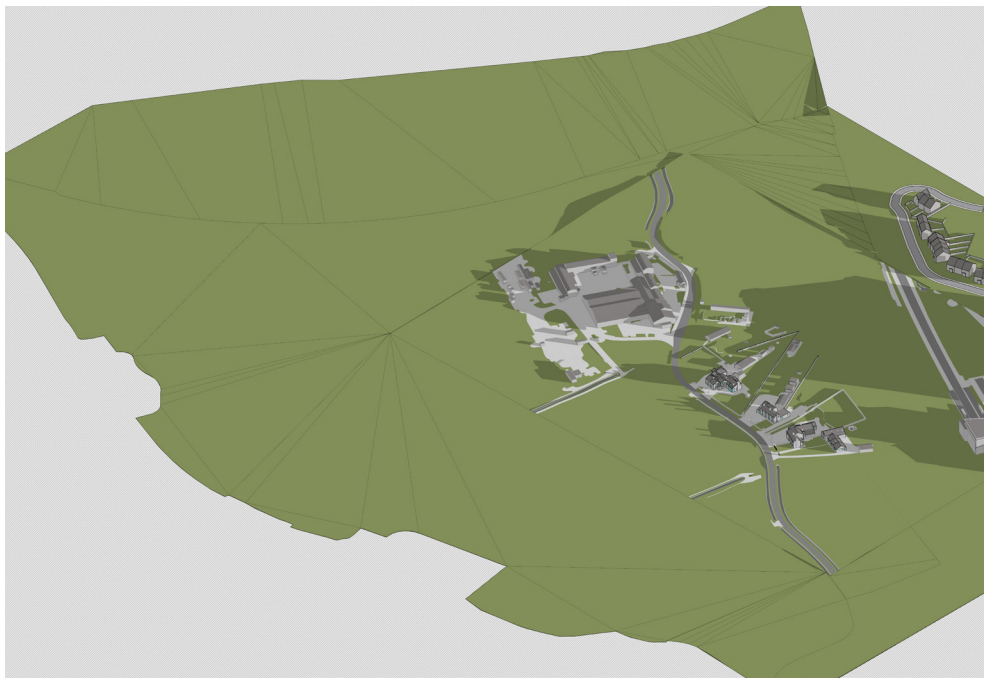
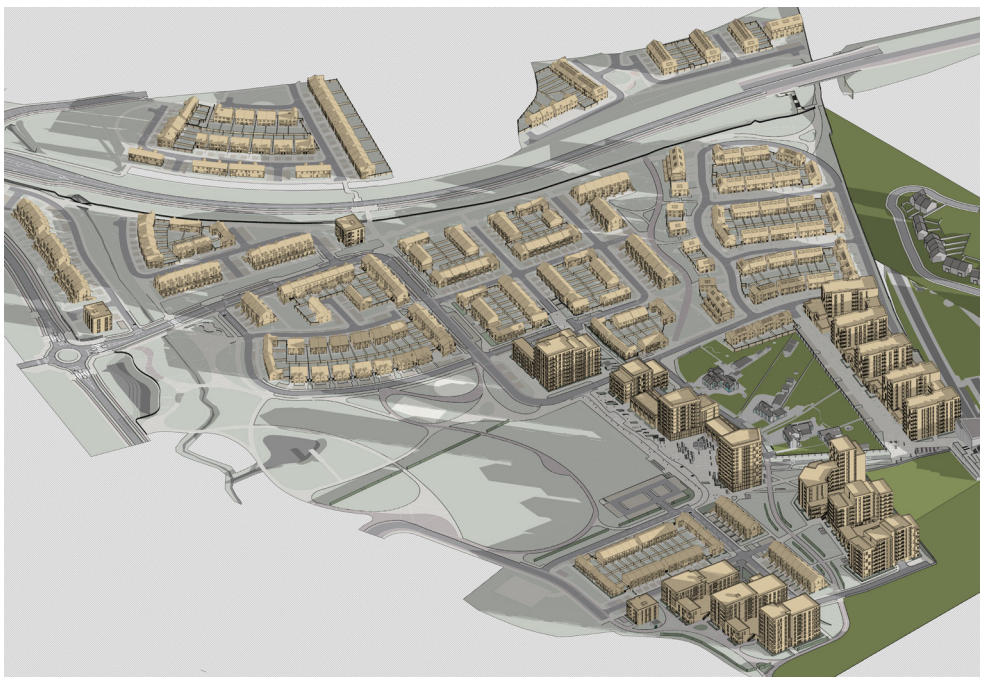
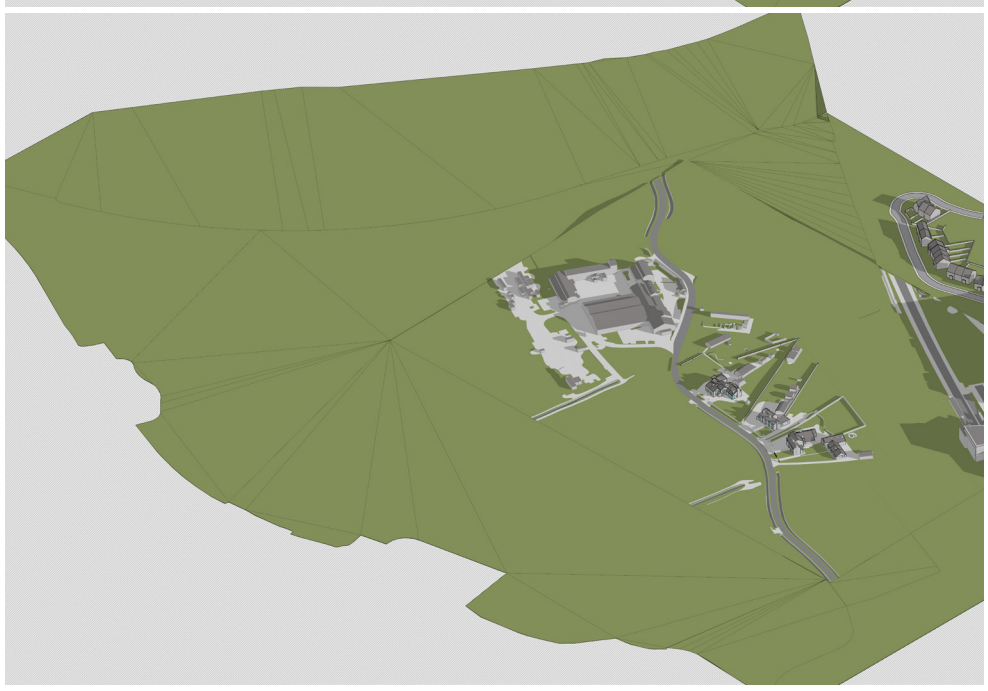
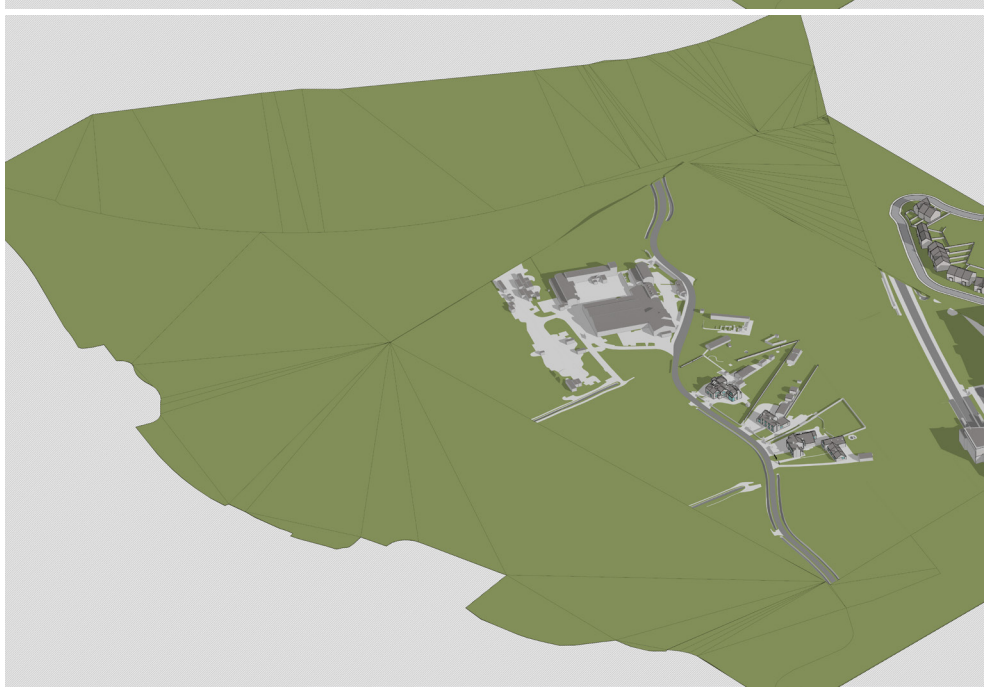
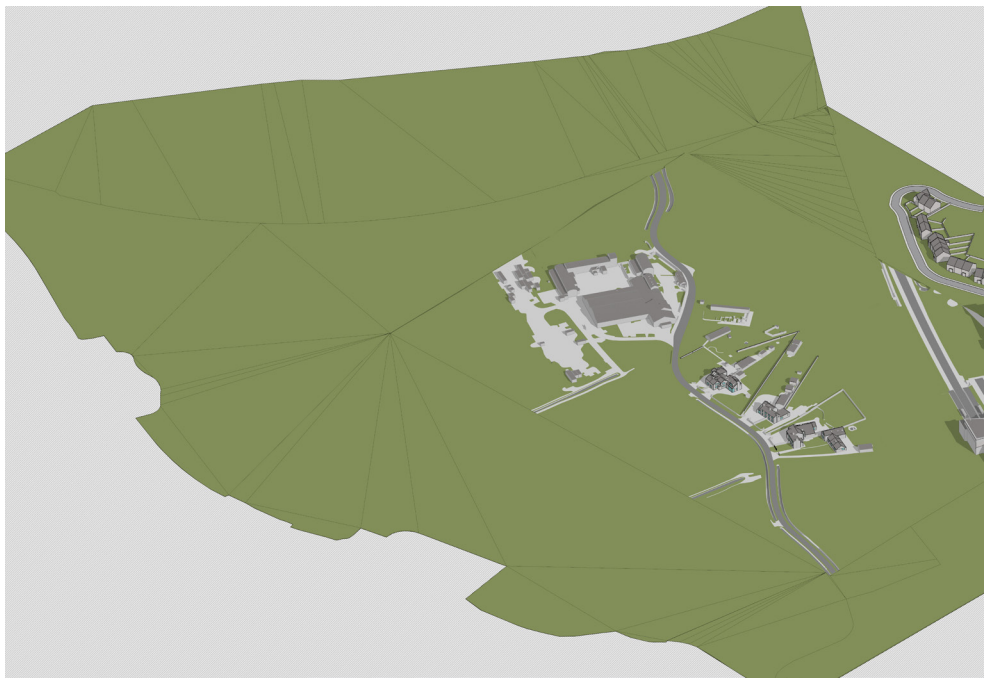
6.4 **6.4.1**	**Shadow Studies** **Shadow Study 21 March**	**Project: Barnhill Garden Village SHD**	3D DESIGN BUREAU
	March 21st **Sunrise 6:25 | Sunset 18:40**	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

	Baseline	Proposed
March 21st 11:00		
March 21st 12:00		
March 21st 13:00		
March 21st 14:00		

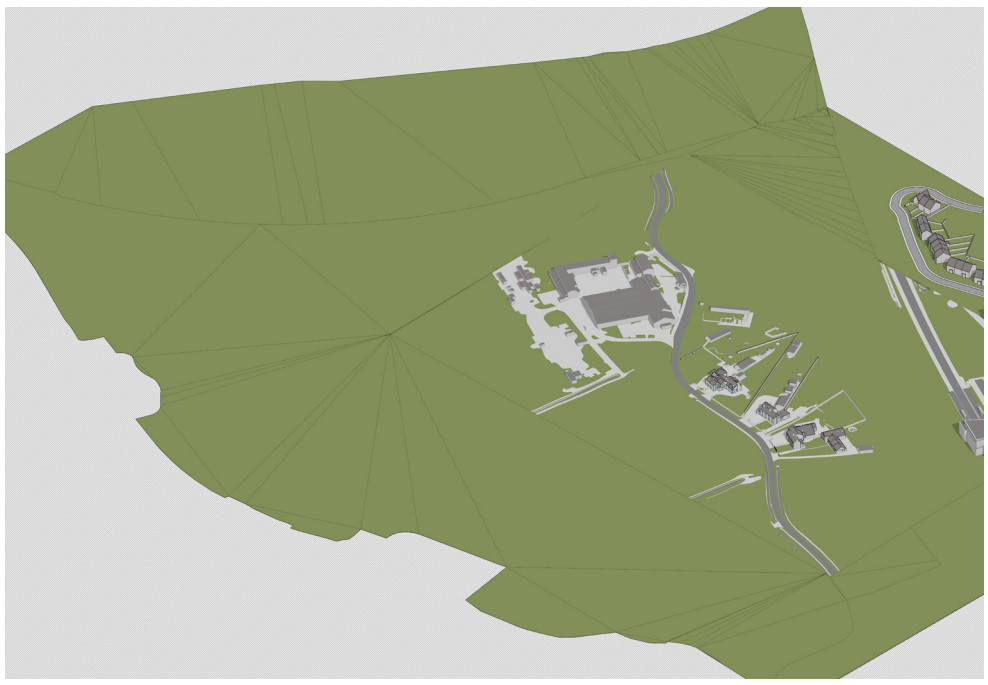
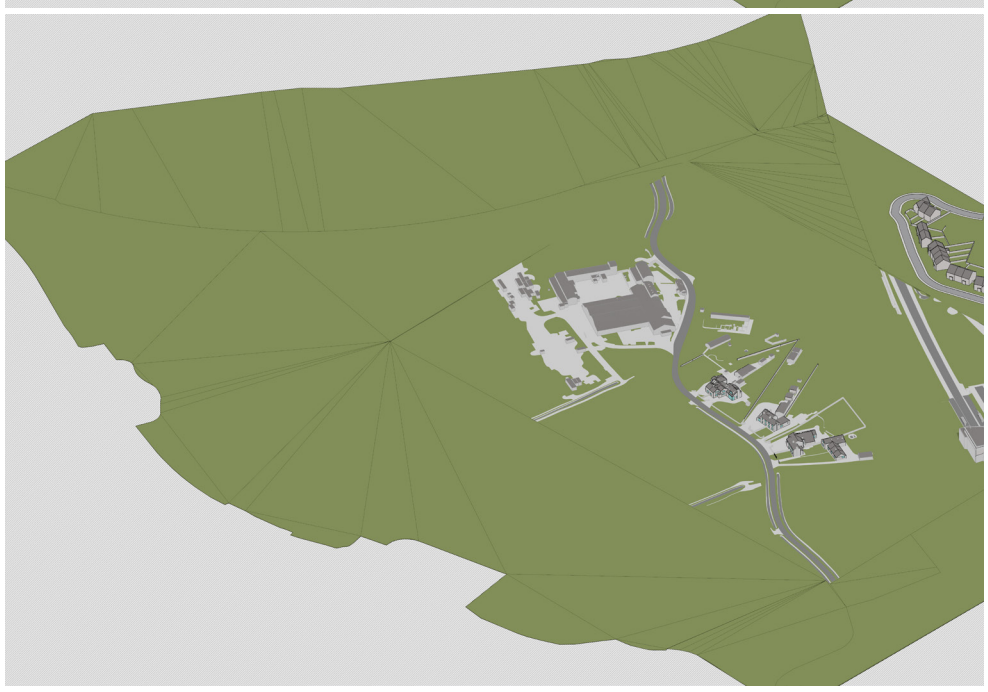
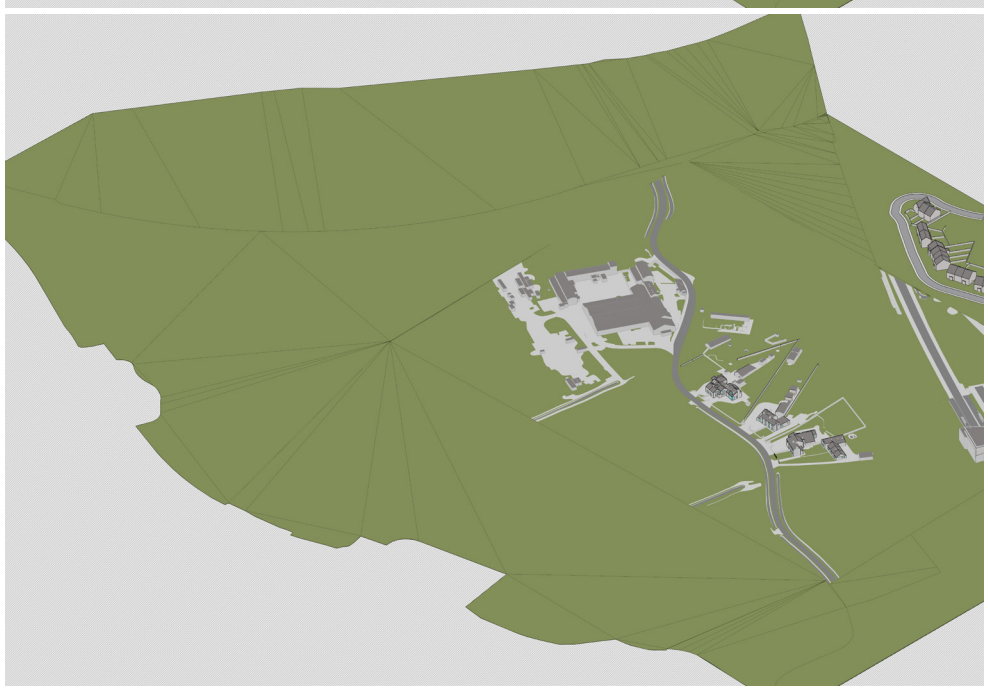
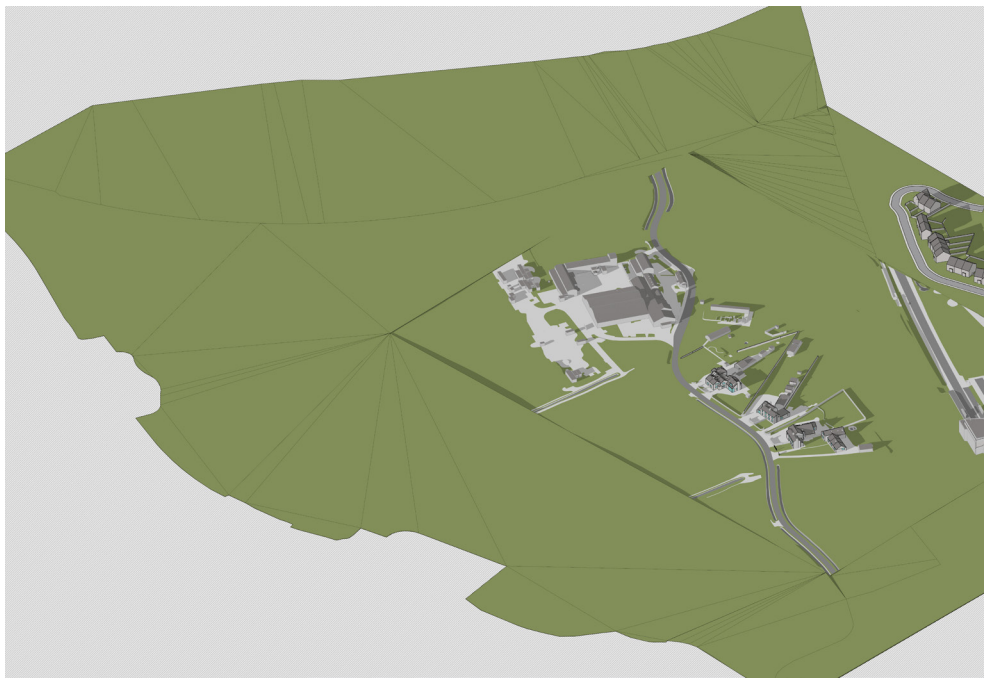
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March 21st **Sunrise 6:25 | Sunset 18:40**	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

	Baseline	Proposed
March 21st 15:00		
March 21st 16:00		
March 21st 17:00		
March 21st 18:00		

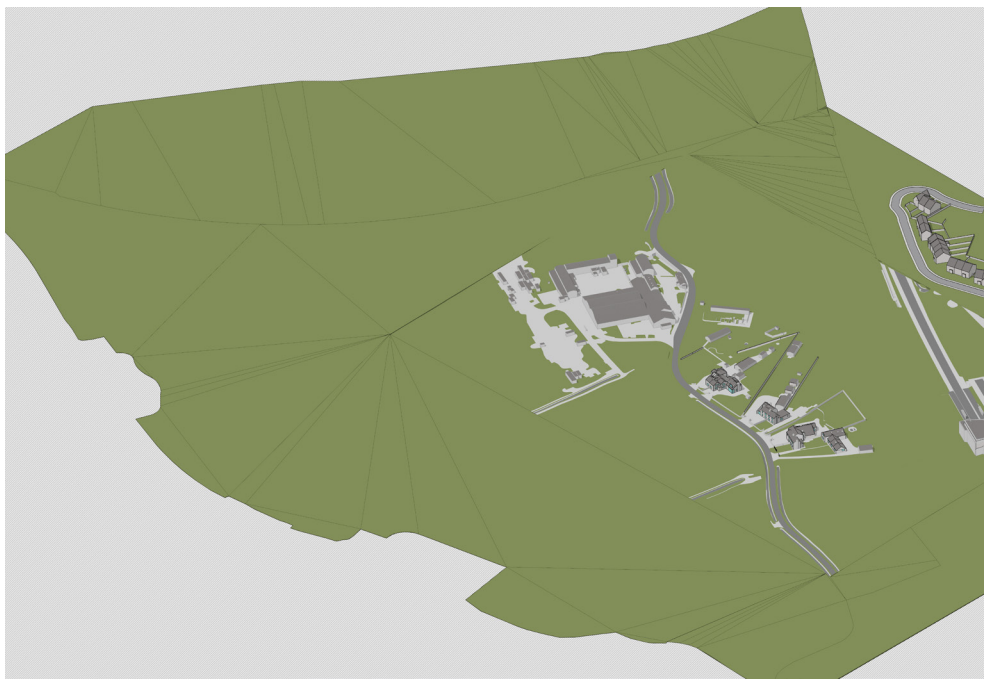
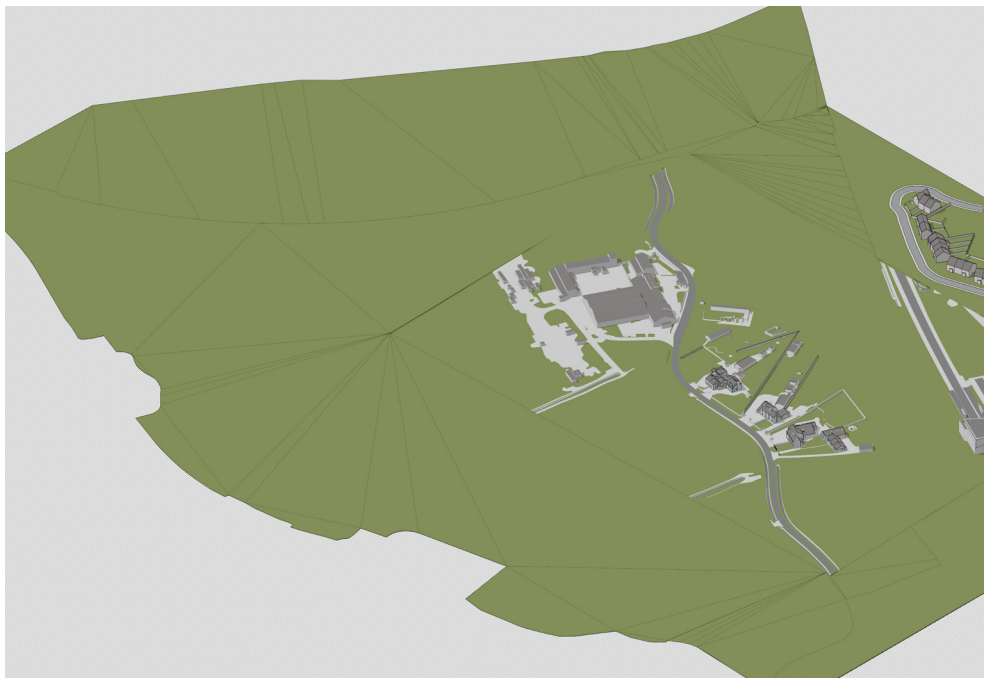
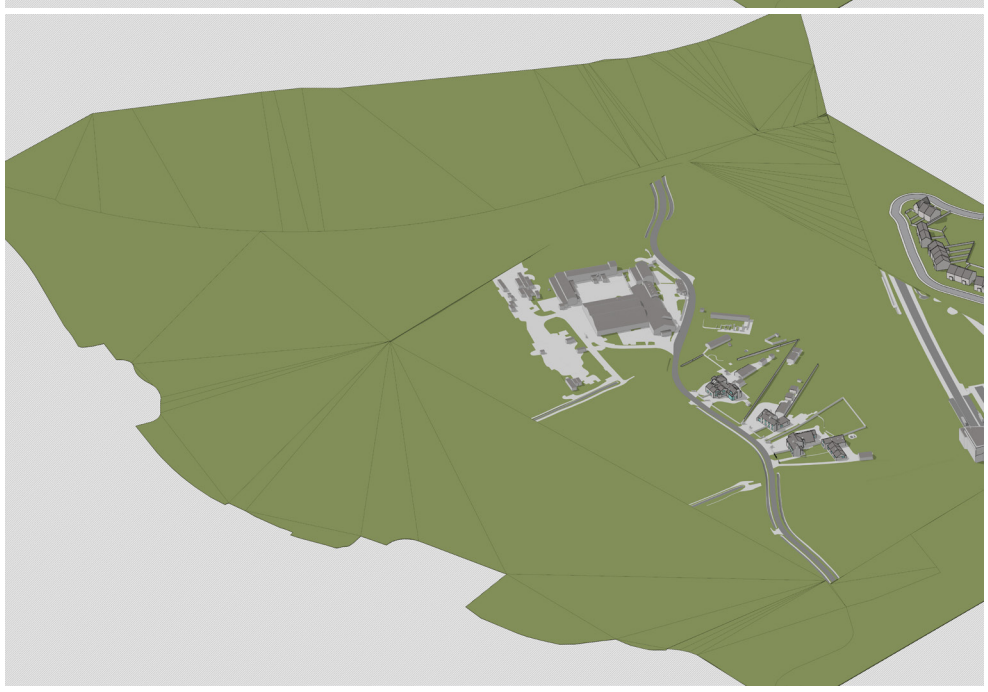
	Project: Barnhill Garden Village SHD	3D DESIGN BUREAU
March 21st **Sunrise 6:25 | Sunset 18:40**	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

	Baseline	Proposed
June 21st 6:00		
June 21st 7:00		
June 21st 8:00		
June 21st 9:00		

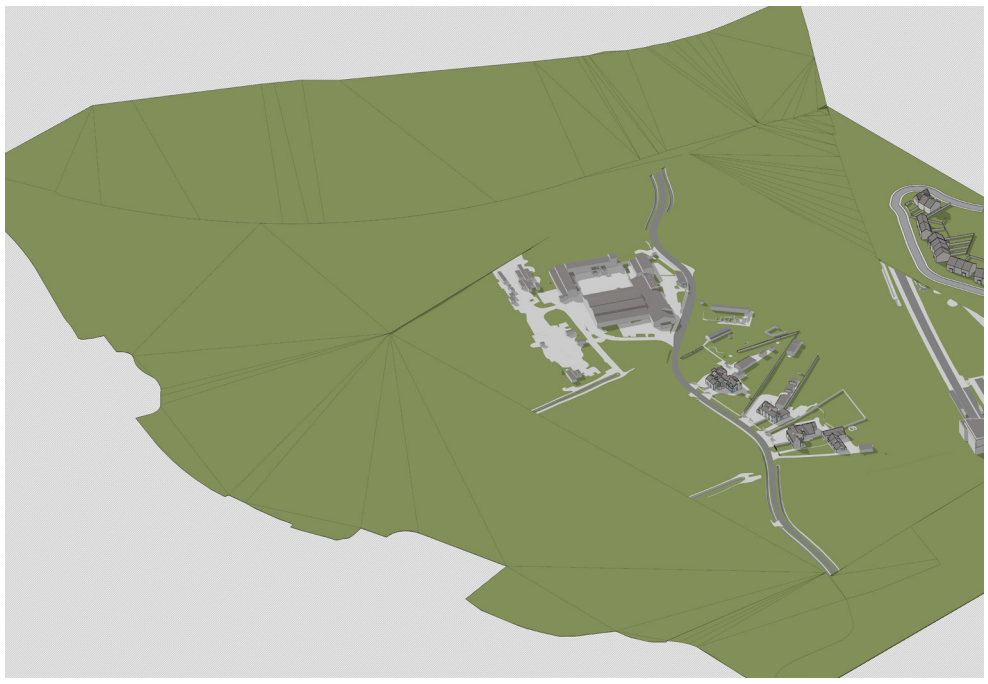
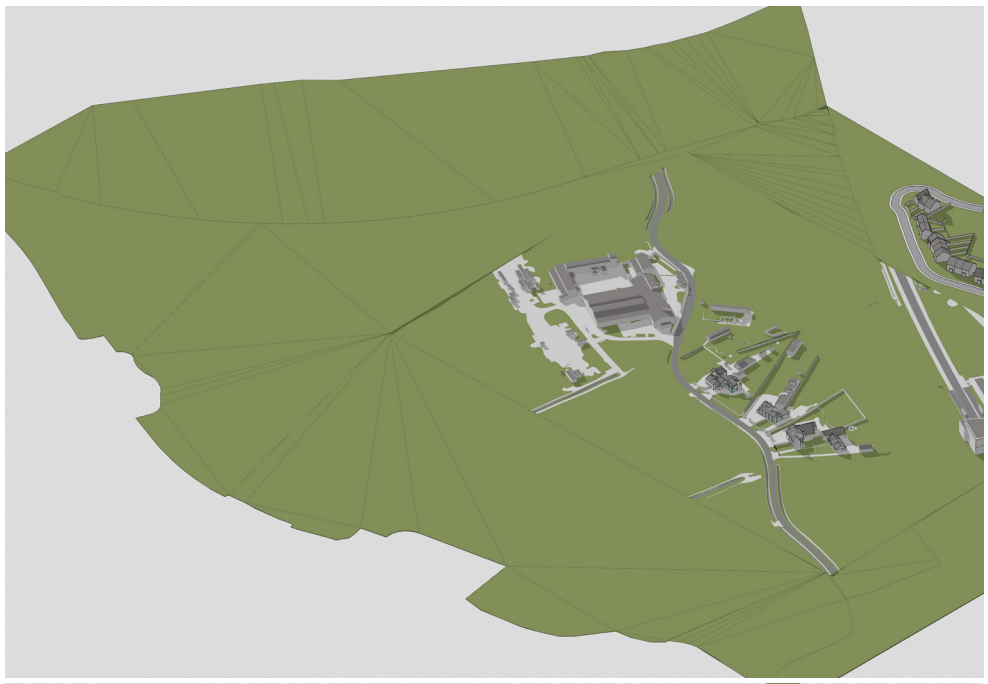
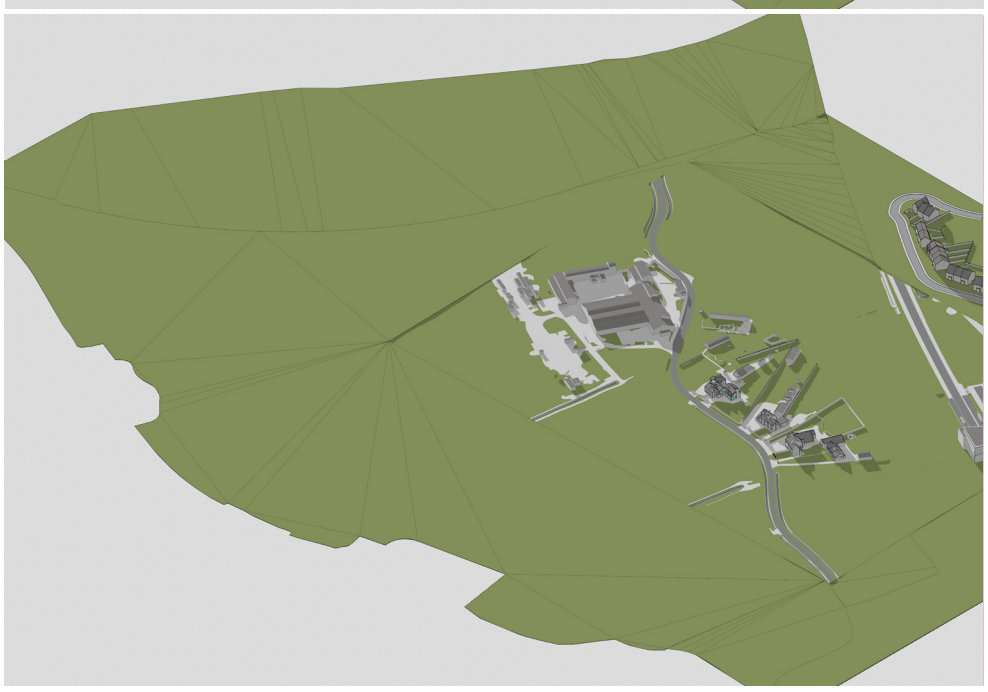
6.4.2	**Shadow Study 21 June**	**Project: Barnhill Garden Village SHD**	3D DESIGN BUREAU
	June 21st Sunrise 4:57 | Sunset 21:57	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

	Baseline	Proposed
June 21st 10:00		
June 21st 11:00		
June 21st 12:00		
June 21st 13:00		

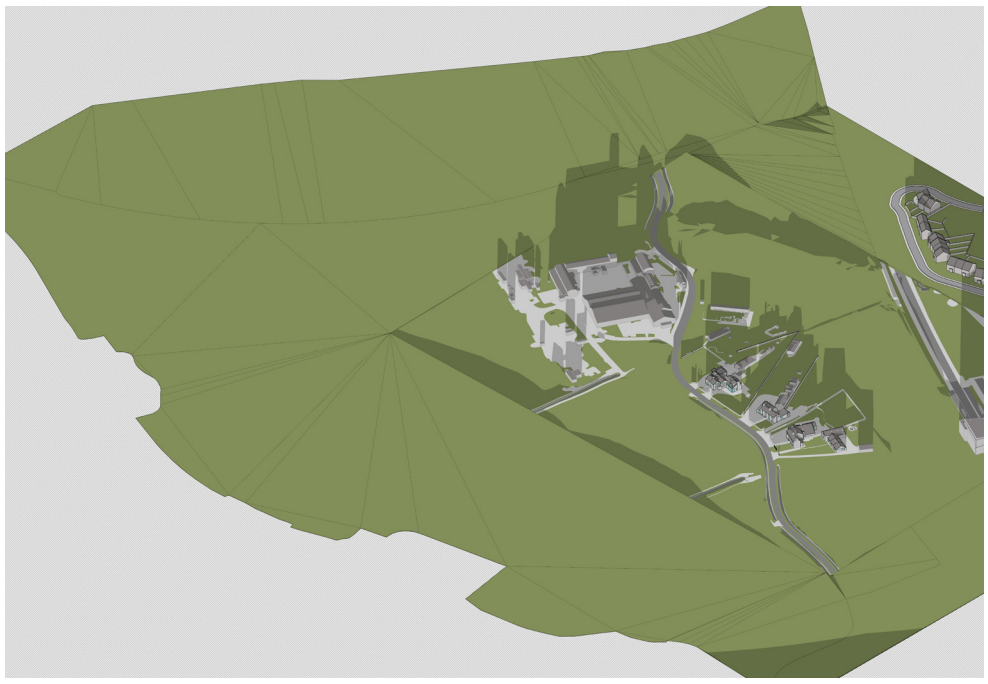
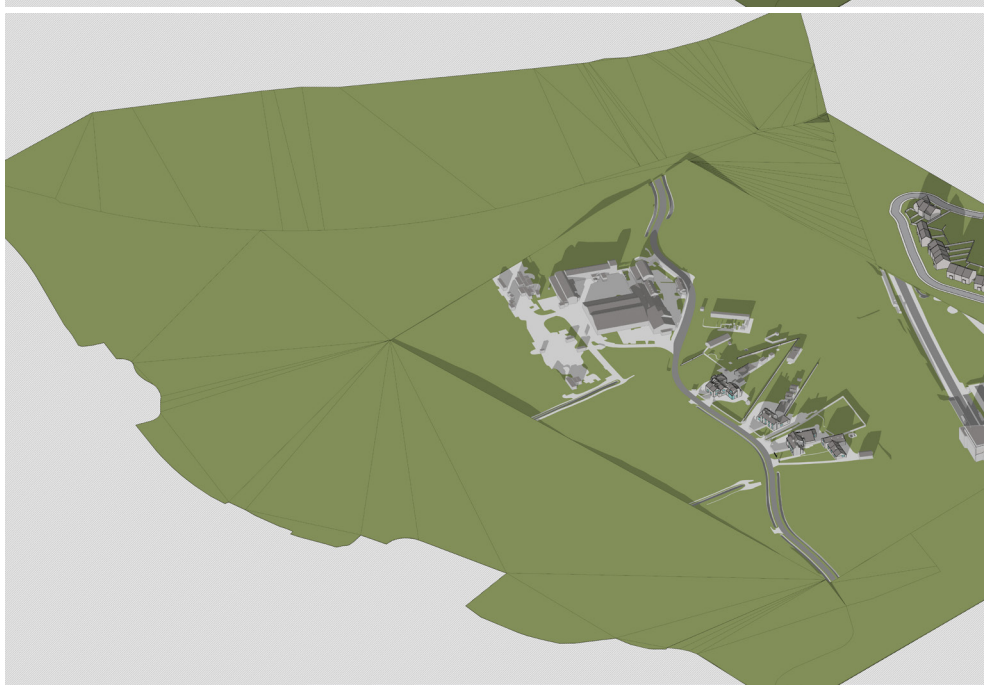
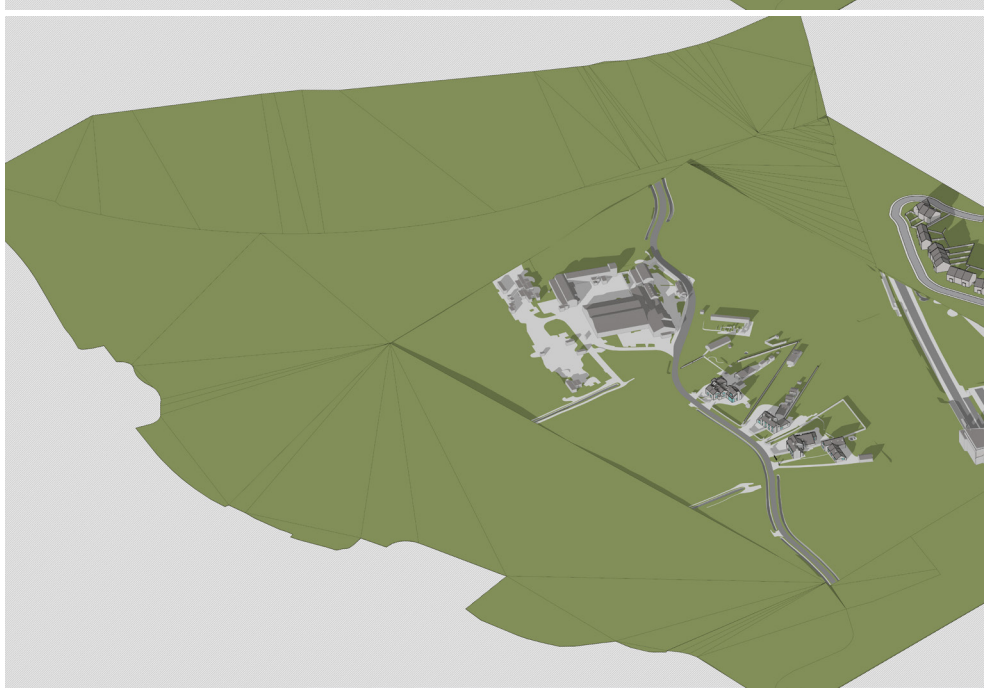
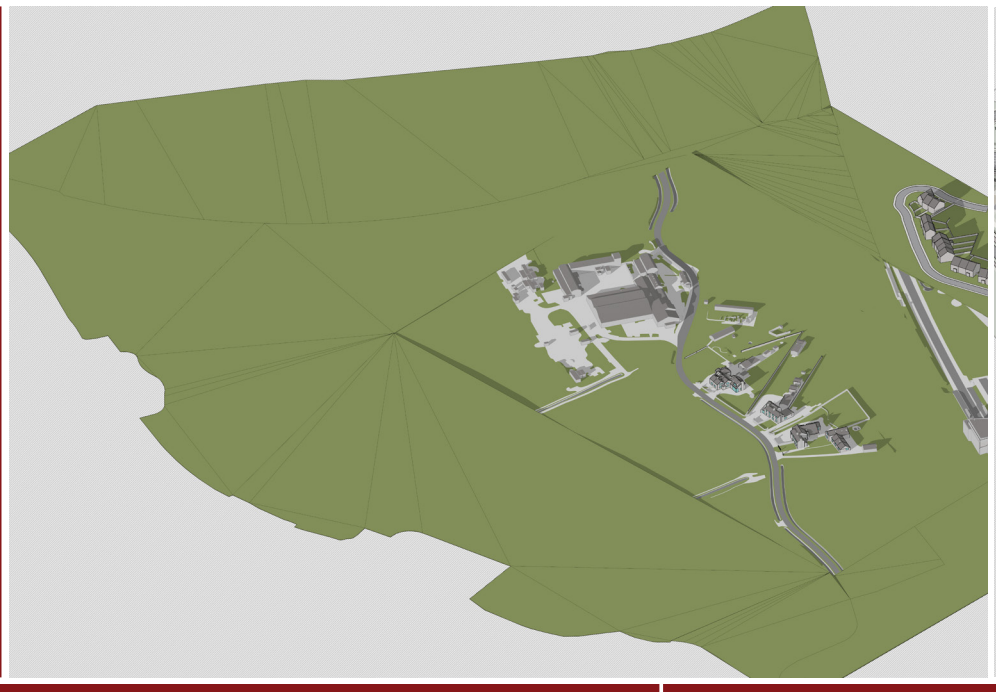
	Project: Barnhill Garden Village SHD	3D DESIGN BUREAU
June 21st **Sunrise 4:57 | Sunset 21:57**	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

	Baseline	Proposed
June 21st 14:00		
June 21st 15:00		
June 21st 16:00		
June 21st 17:00		

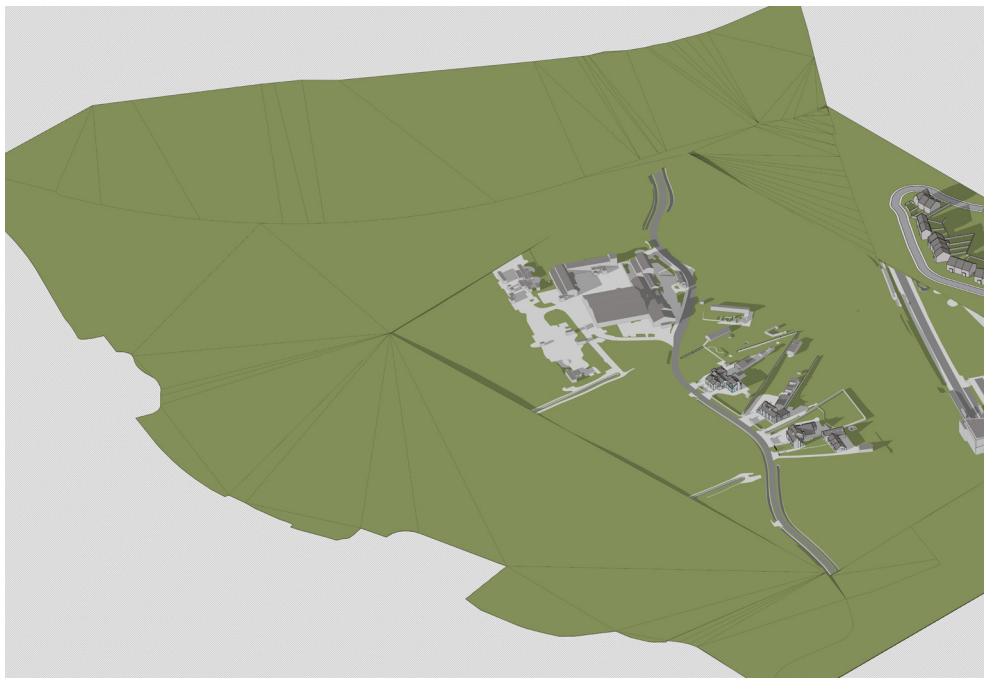
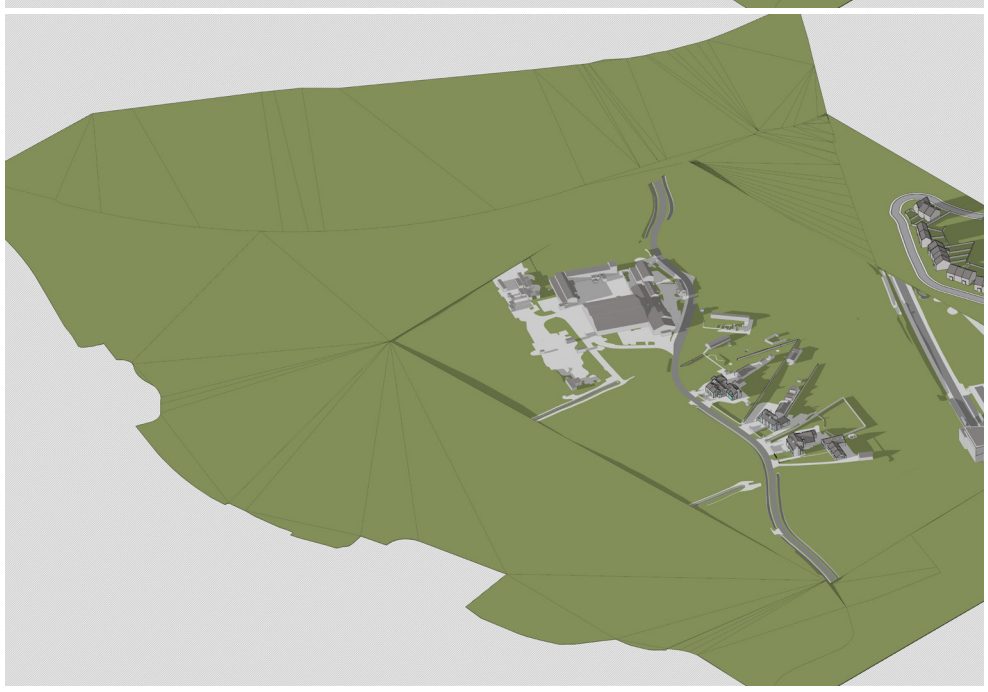
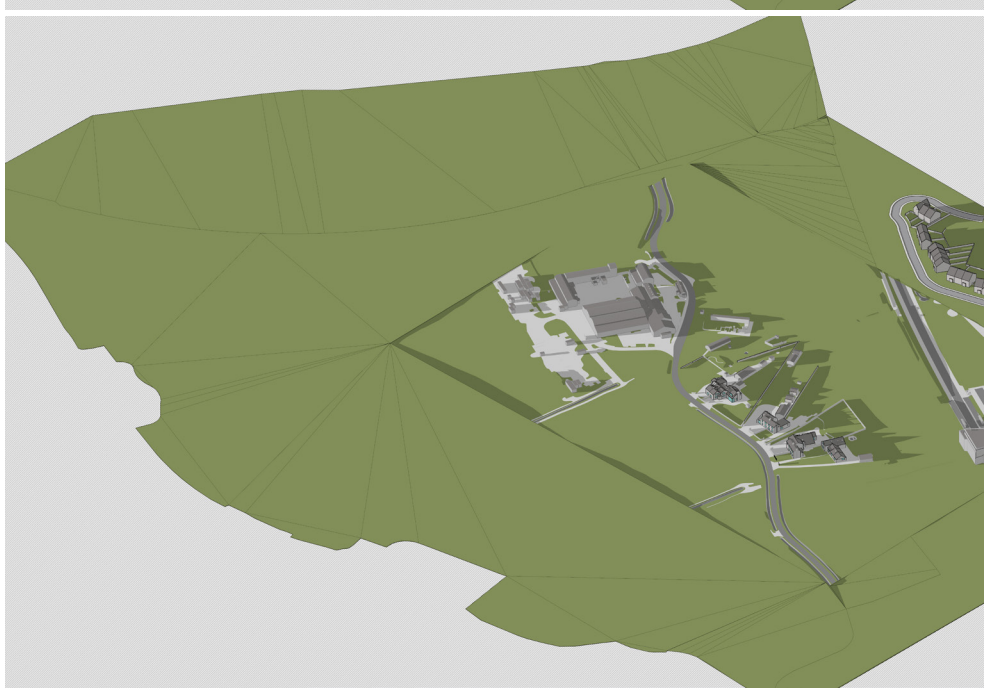
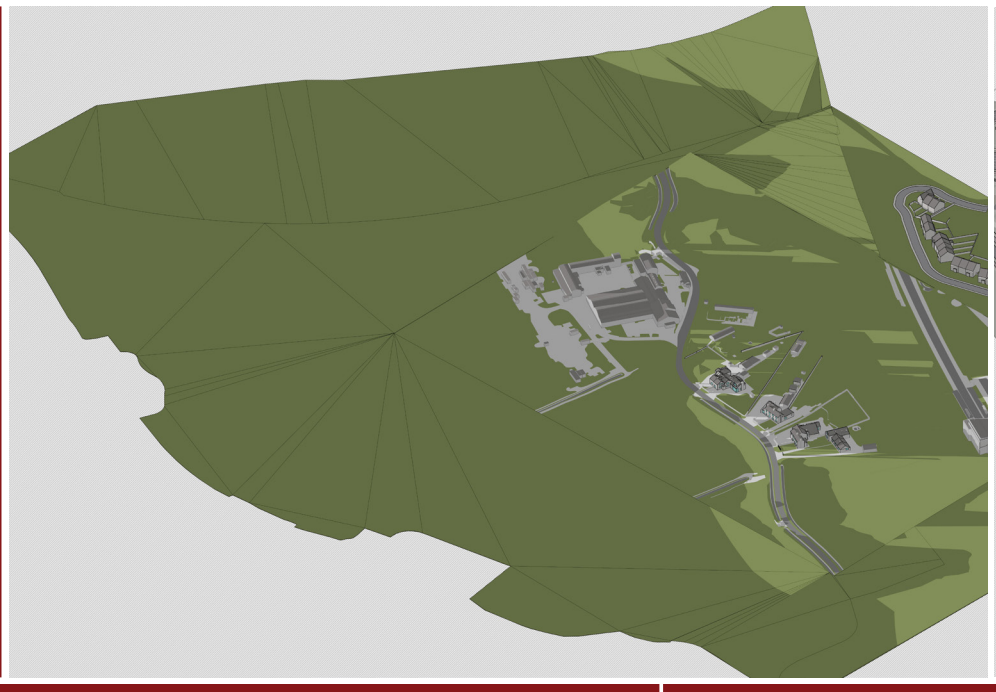
	Project: Barnhill Garden Village SHD	3D DESIGN BUREAU
June 21st **Sunrise 4:57 | Sunset 21:57**	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

	Baseline	Proposed
June 21st 18:00		
June 21st 19:00		
June 21st 20:00		
June 21st 21:00		

	Project: Barnhill Garden Village SHD	3D DESIGN BUREAU
June 21st **Sunrise 4:57 | Sunset 21:57**	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

	Baseline	Proposed
December 21st 9:00		
December 21st 10:00		
December 21st 11:00		
December 21st 12:00		

6.4.3 Shadow Study 21 December	**Project: Barnhill Garden Village SHD**	3D DESIGN BUREAU
Sunrise 8:58 | Sunset 16:08	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

	Baseline	Proposed
December 21st 13:00		
December 21st 14:00		
December 21st 15:00		
December 21st 16:00		

	Project: Barnhill Garden Village SHD	3D DESIGN BUREAU
December 21st **Sunrise 8:38 | Sunset 16:08**	**Applicant: Alanna Homes and Alcove Ireland Four Ltd.**	

7.0 Scheme Performance Results

7.1 Sun On Ground in Proposed Outdoor Amenity Areas

Table No. 7.1: SOG in Proposed Outdoor Amenity Areas Results:			
Assessed Area	Area Capable of Receiving 2 Hours of Sunlight on March 21st	Recommended minimum	Level of Compliance with BRE Guidelines*
Proposed Open Area 1	94.6%	50.0%	BRE Compliant
Proposed Open Area 2	93.8%	50.0%	BRE Compliant
Proposed Open Area 3	80.5%	50.0%	BRE Compliant
Proposed Open Area 4	80.7%	50.0%	BRE Compliant
Proposed Open Area 5	68.8%	50.0%	BRE Compliant
Proposed Open Area 6	76.4%	50.0%	BRE Compliant
Proposed Open Area 7	27.7%	50.0%	55.3%
* The BRE Guidelines recommend that for a garden or amenity to appear adequately sunlit throughout the year, at least half of a garden or amenity area should receive at least two hours of sunlight on March 21st.			

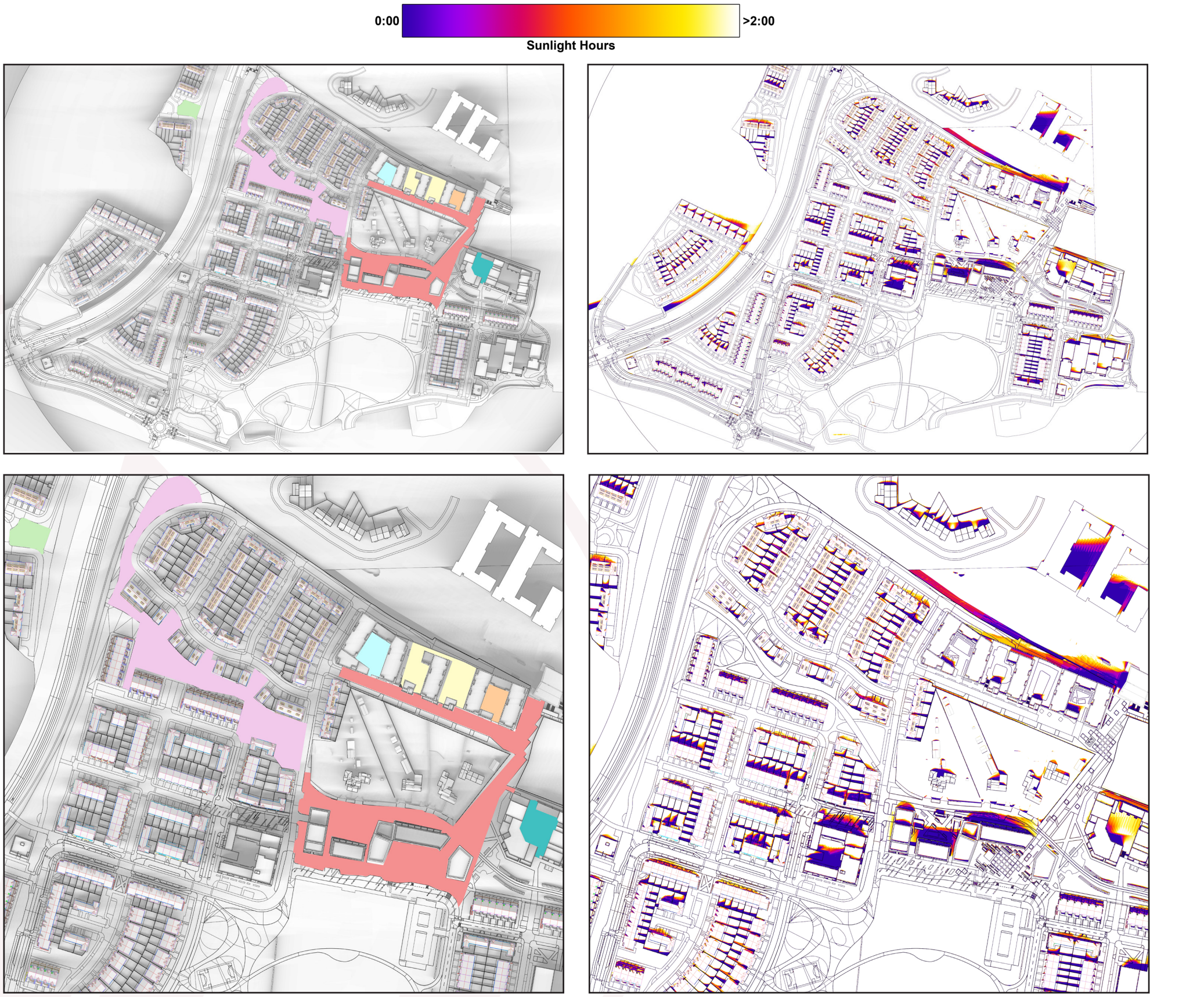


Figure 7.1: Left - Indication of the amenity areas that have been analysed, Right - Area capable of receiving 2 hours of sunlight on March 21st shown in white (R).

7.2 Sun On Ground in Proposed Outdoor Amenity Areas

Table No. 7.2: SOG in Proposed Outdoor Amenity Areas Results:			
Assessed Area	Area Capable of Receiving 2 Hours of Sunlight on March 21st	Recommended minimum	Level of Compliance with BRE Guidelines*
Proposed Open Area 8	100.0%	50.0%	BRE Compliant
Proposed Open Area 9	88.9%	50.0%	BRE Compliant
Proposed Open Area 10	85.9%	50.0%	BRE Compliant
Proposed Open Area 11	90.3%	50.0%	BRE Compliant
Proposed Open Area 12	89.9%	50.0%	BRE Compliant
Proposed Open Area 13	93.0%	50.0%	BRE Compliant
Proposed Open Area 14	65.4%	50.0%	BRE Compliant
* The BRE Guidelines recommend that for a garden or amenity to appear adequately sunlit throughout the year, at least half of a garden or amenity area should receive at least two hours of sunlight on March 21st.			



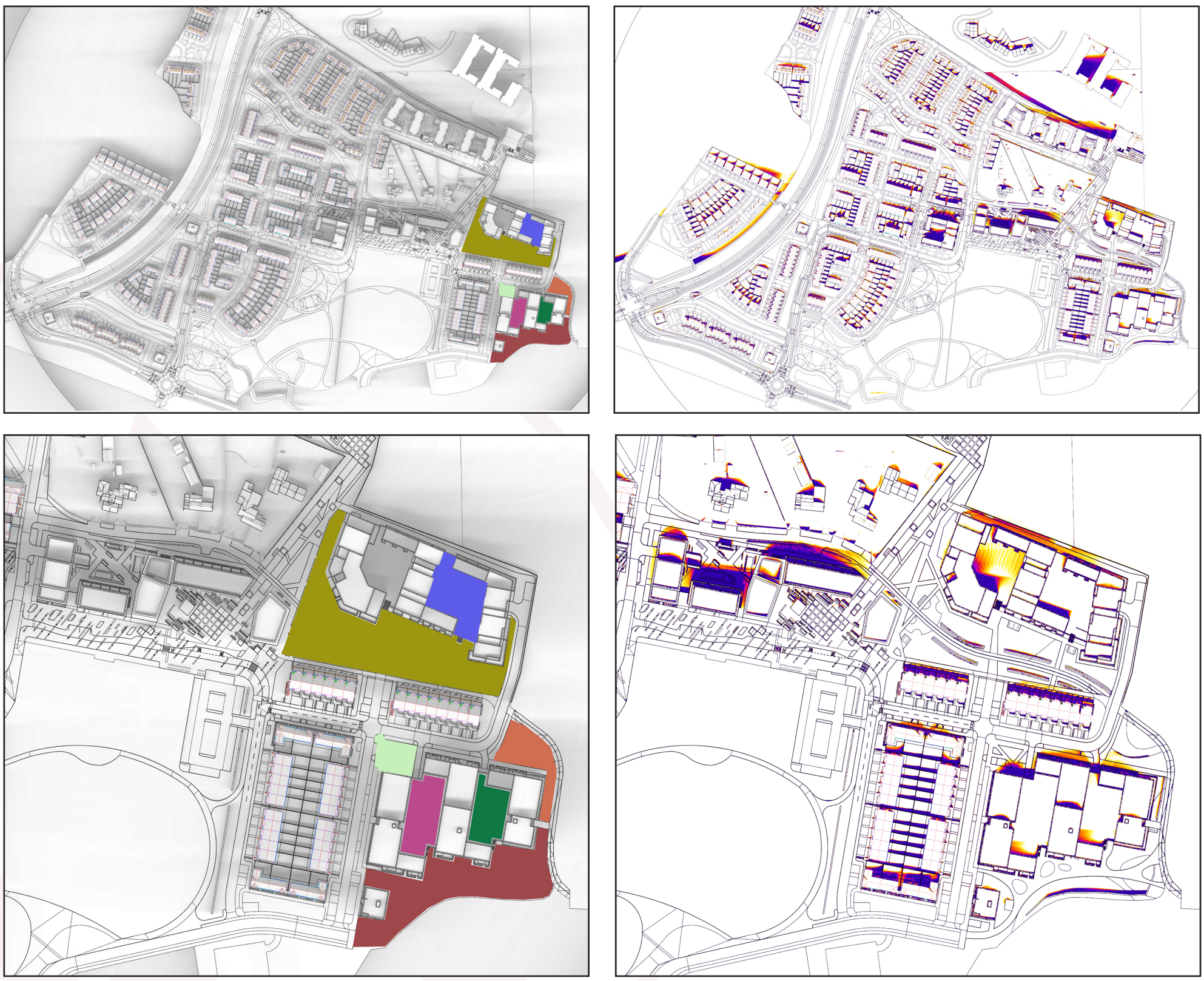


Figure 7.2: Left - Indication of the amenity areas that have been analysed, Right - Area capable of receiving 2 hours of sunlight on March 21st shown in white (R).

7.3 Sun On Ground in Proposed Outdoor Amenity Areas

Table No. 7.3: SOG in Proposed Outdoor Amenity Areas Results:			
Assessed Area	Area Capable of Receiving 2 Hours of Sunlight on March 21st	Recommended minimum	Level of Compliance with BRE Guidelines*
Proposed Open Area 15	100.0%	50.0%	BRE Compliant
Proposed Open Area 16	90.4%	50.0%	BRE Compliant
Proposed Open Area 17	93.2%	50.0%	BRE Compliant
Proposed Open Area 18	98.2%	50.0%	BRE Compliant
Proposed Open Area 19	97.9%	50.0%	BRE Compliant
Proposed Open Area 20	98.3%	50.0%	BRE Compliant
Proposed Open Area 21	84.7%	50.0%	BRE Compliant
* The BRE Guidelines recommend that for a garden or amenity to appear adequately sunlit throughout the year, at least half of a garden or amenity area should receive at least two hours of sunlight on March 21st.			

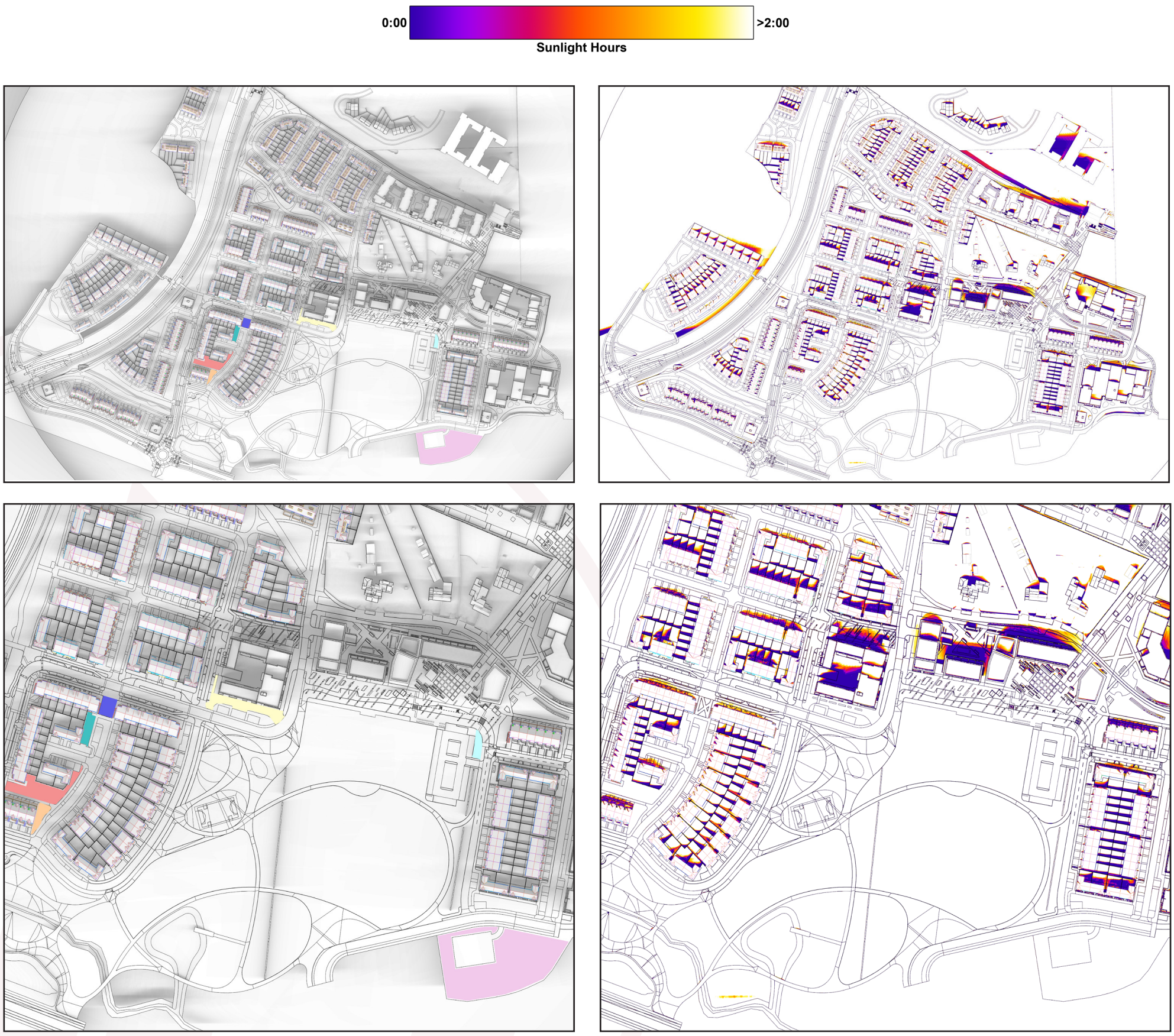


Figure 7.3: Left - Indication of the amenity areas that have been analysed, Right - Area capable of receiving 2 hours of sunlight on March 21st shown in white (R).

7.4 Sun On Ground in Proposed Outdoor Amenity Areas

Table No. 7.4: SOG in Proposed Outdoor Amenity Areas Results:			
Assessed Area	Area Capable of Receiving 2 Hours of Sunlight on March 21st	Recommended minimum	Level of Compliance with BRE Guidelines*
Proposed Open Area 22	96.1%	50.0%	BRE Compliant
Proposed Open Area 23	57.3%	50.0%	BRE Compliant
Proposed Open Area 24	98.4%	50.0%	BRE Compliant
Proposed Open Area 25	96.0%	50.0%	BRE Compliant
Proposed Open Area 26	97.1%	50.0%	BRE Compliant
Proposed Open Area 27	31.7%	50.0%	63.4%
Proposed Open Area 28	22.4%	50.0%	44.8%
* The BRE Guidelines recommend that for a garden or amenity to appear adequately sunlit throughout the year, at least half of a garden or amenity area should receive at least two hours of sunlight on March 21st.			

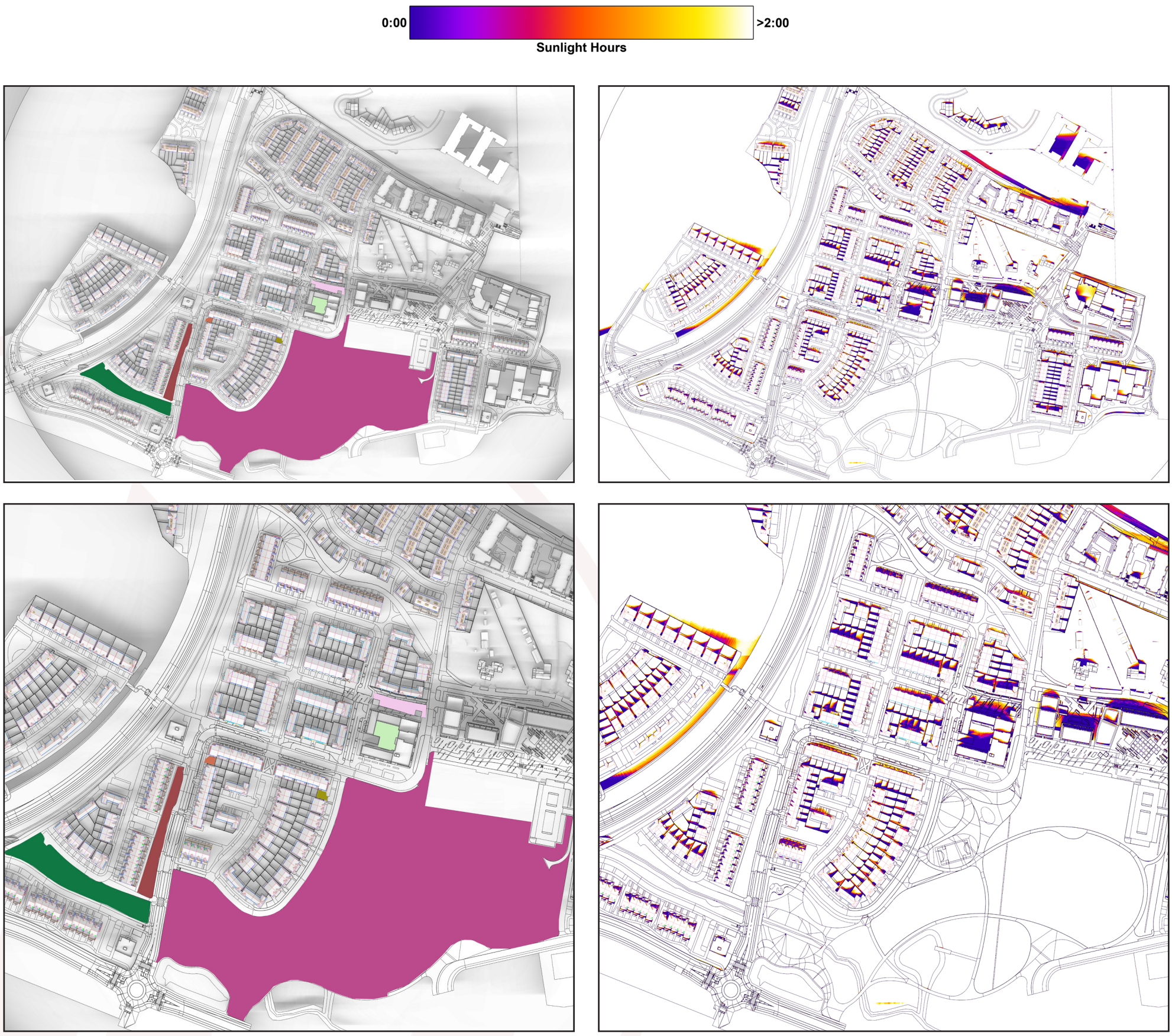


Figure 7.4: Left - Indication of the amenity areas that have been analysed, Right - Area capable of receiving 2 hours of sunlight on March 21st shown in white (R).

7.5 Sun On Ground in Proposed Outdoor Amenity Areas

Table No. 7.5: SOG in Proposed Outdoor Amenity Areas Results:			
Assessed Area	Area Capable of Receiving 2 Hours of Sunlight on March 21st	Recommended minimum	Level of Compliance with BRE Guidelines*
Proposed Open Area 29	71.9%	50.0%	BRE Compliant
Proposed Open Area 30	196.3%	50.0%	BRE Compliant
Proposed Open Area 31	98.9%	50.0%	BRE Compliant
Proposed Open Area 32	98.0%	50.0%	BRE Compliant
Proposed Open Area 33	95.4%	50.0%	BRE Compliant
Proposed Open Area 34	97.5%	50.0%	BRE Compliant
* The BRE Guidelines recommend that for a garden or amenity to appear adequately sunlit throughout the year, at least half of a garden or amenity area should receive at least two hours of sunlight on March 21st.			

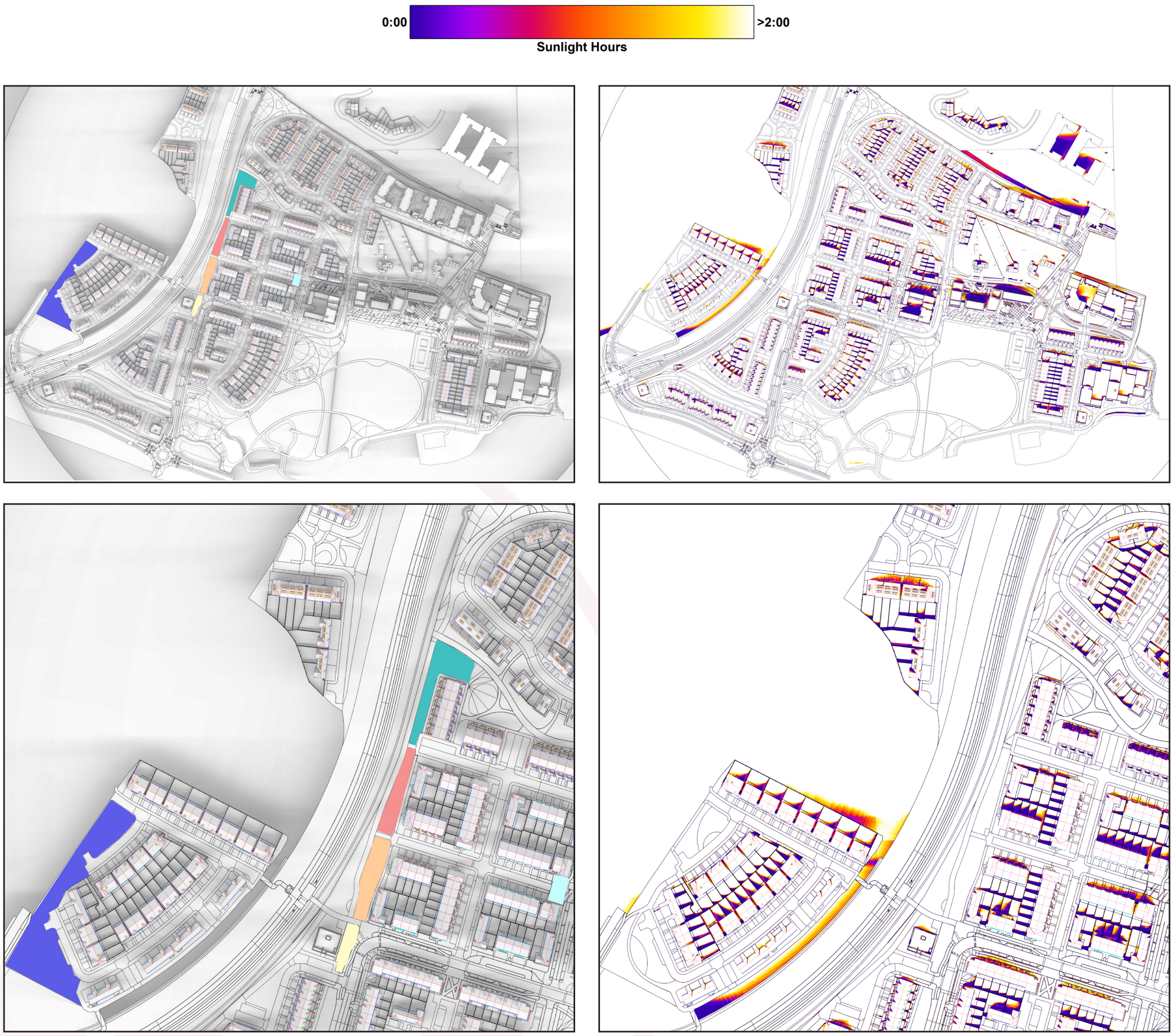


Figure 7.5: Left - Indication of the amenity areas that have been analysed, Right - Area capable of receiving 2 hours of sunlight on March 21st shown in white (R).

7.6 Spatial Daylight Autonomy (SDA) in Proposed Units

7.6.1 Railway Quarter, Block 01, Ground Floor

Table No. 7.6: SDA Results: Railway Quarter, Block 01, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-01	LKD	200	21%	No	8%	84%	No	Neither Standard
A-01	Bedroom 1	100	100%	Yes	50%	100%	Yes	Both Standards
A-01	Bedroom 2	100	100%	Yes	91%	100%	Yes	Both Standards
A-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-03	LKD	200	100%	Yes	83%	100%	Yes	Both Standards
A-03	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-03	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-04	LKD	200	85%	Yes	47%	100%	No	BS EN 17037 only
A-04	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-04	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-05	LKD	200	79%	Yes	47%	100%	No	BS EN 17037 only
A-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-06	LKD	200	77%	Yes	48%	100%	No	BS EN 17037 only
A-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

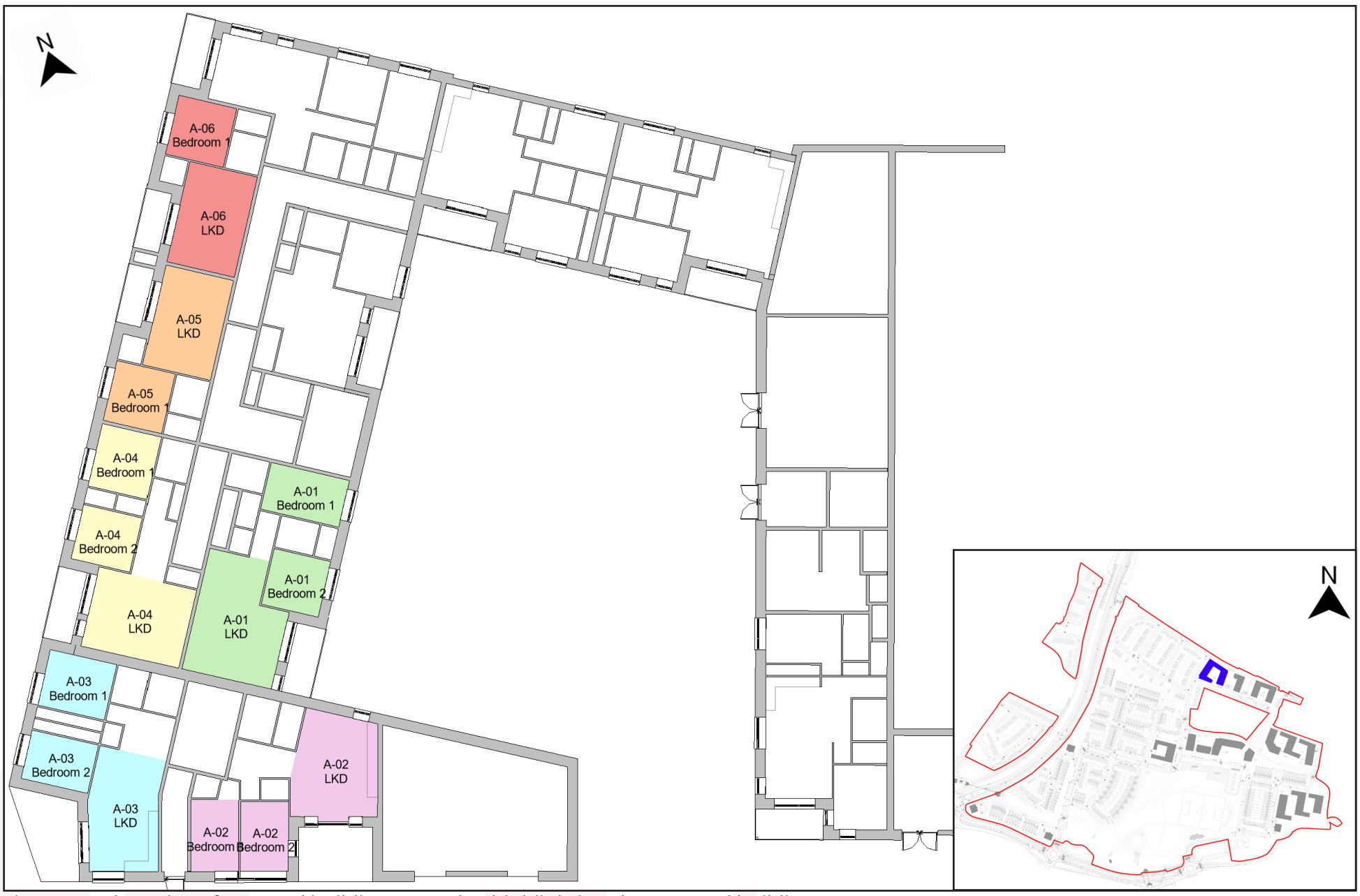


Figure 7.6: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.7: SDA Results: Railway Quarter, Block 01, Ground Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-07	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-08	LKD	200	93%	Yes	73%	100%	Yes	Both Standards
A-08	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-08	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-09	LKD	200	97%	Yes	85%	100%	Yes	Both Standards
A-09	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-09	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-10	LKD	200	31%	No	8%	95%	No	Neither Standard
A-10	Bedroom 1	100	100%	Yes	39%	100%	No	BS EN 17037 only
A-11	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-11	Bedroom 1	100	100%	Yes	67%	100%	Yes	Both Standards
A-11	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

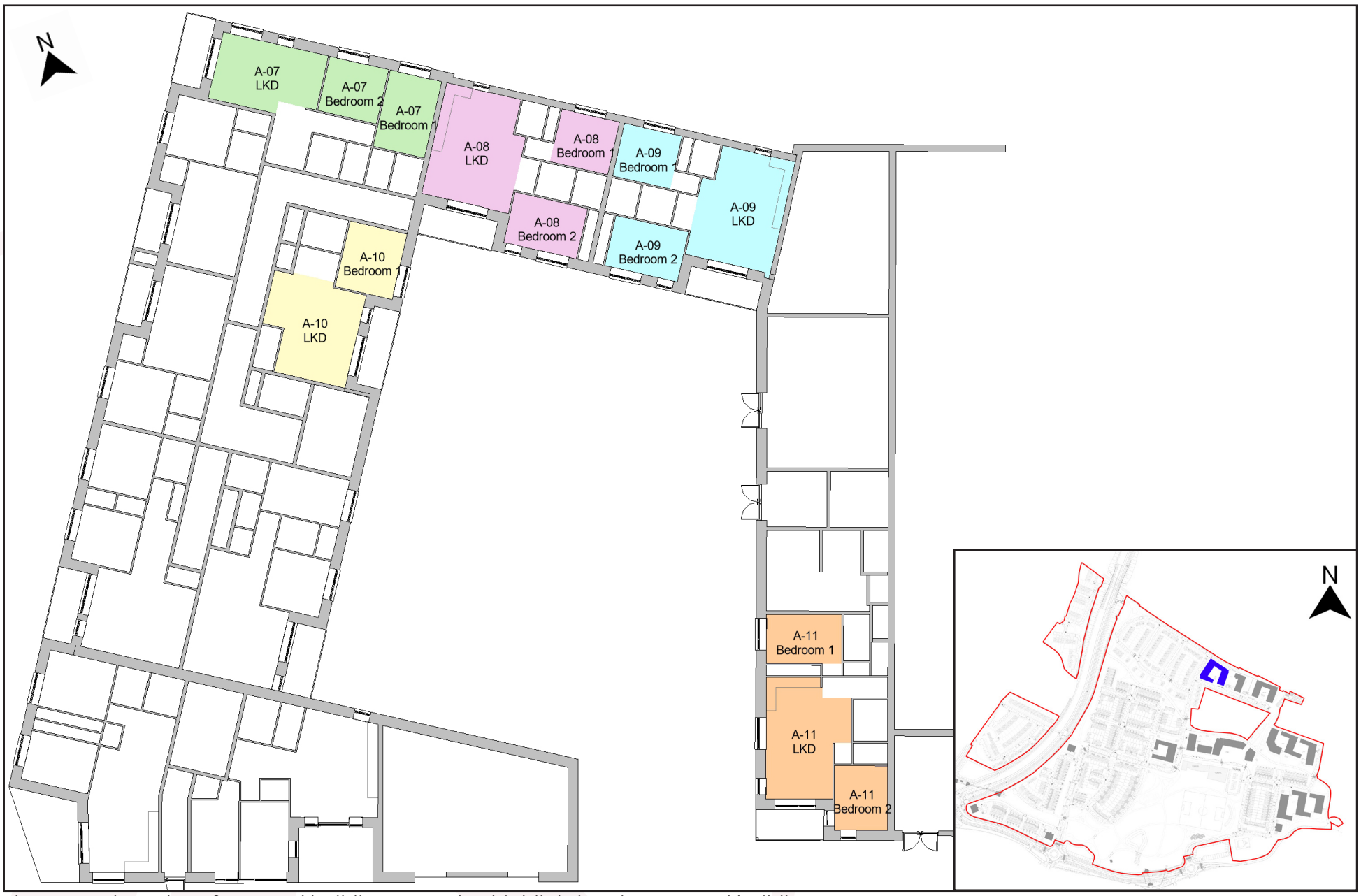


Figure 7.7: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.2 Railway Quarter, Block 01, First Floor

Table No. 7.8: SDA Results: Railway Quarter, Block 01, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-12	LKD	200	33%	No	11%	87%	No	Neither Standard
A-12	Bedroom 1	100	100%	Yes	78%	100%	Yes	Both Standards
A-12	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-13	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-13	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-13	Bedroom 2	100	100%	Yes	72%	100%	Yes	Both Standards
A-14	LKD	200	100%	Yes	90%	100%	Yes	Both Standards
A-14	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-14	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-15	LKD	200	99%	Yes	53%	100%	Yes	Both Standards
A-15	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-15	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-16	LKD	200	87%	Yes	62%	100%	Yes	Both Standards
A-16	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-17	LKD	200	85%	Yes	66%	100%	Yes	Both Standards
A-17	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-18	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-18	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-18	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

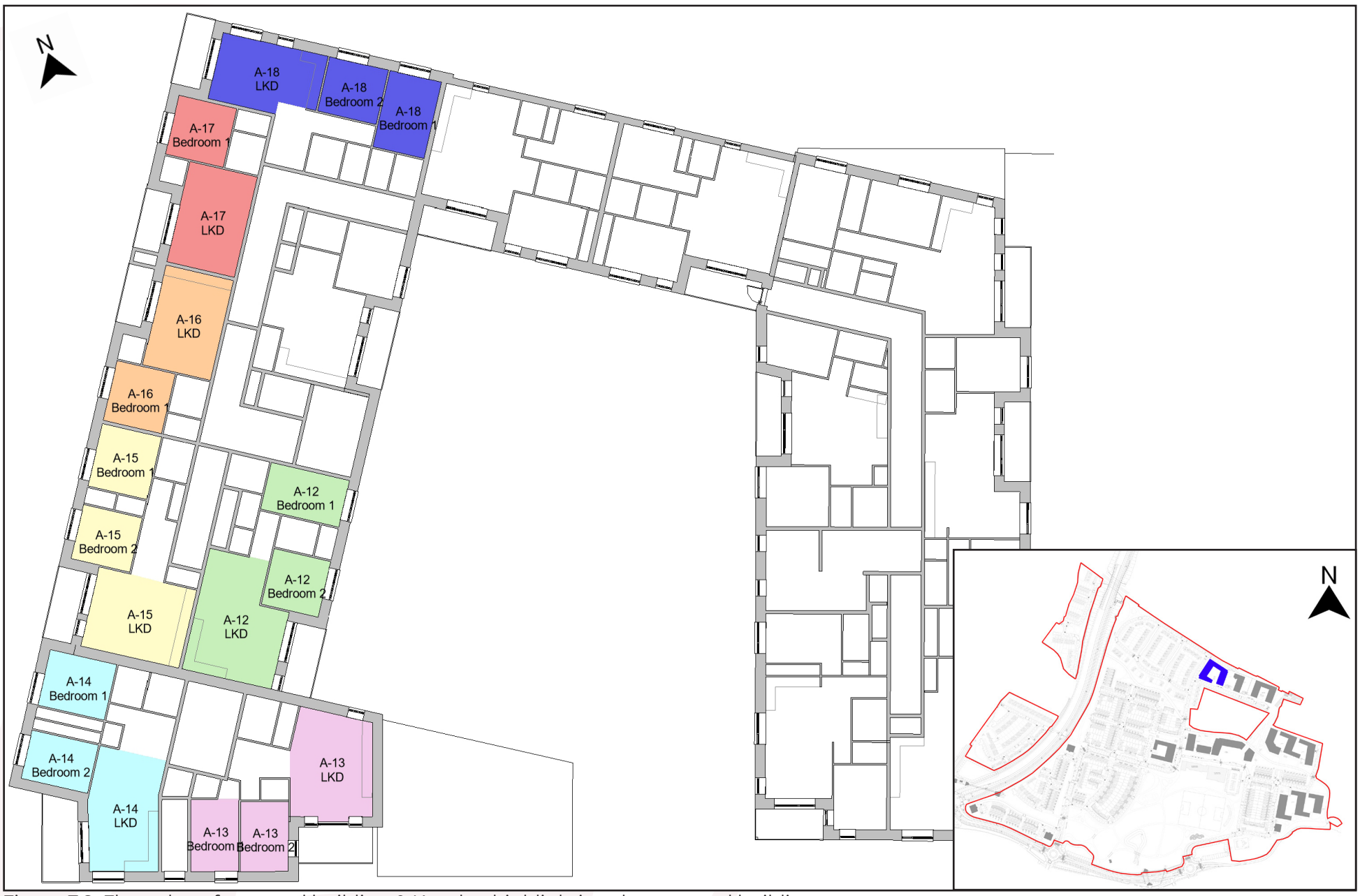


Figure 7.8: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.9: SDA Results: Railway Quarter, Block 01, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-19	LKD	200	97%	Yes	78%	100%	Yes	Both Standards
A-19	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-19	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-20	LKD	200	38%	No	10%	97%	No	Neither Standard
A-20	Bedroom 1	100	100%	Yes	65%	100%	Yes	Both Standards
A-21	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-21	Bedroom 1	100	100%	Yes	94%	100%	Yes	Both Standards
A-21	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-22	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-22	Bedroom 1	100	100%	Yes	57%	100%	Yes	Both Standards
A-22	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-23	LKD	200	98%	Yes	48%	100%	No	BS EN 17037 only
A-23	Bedroom 1	100	100%	Yes	60%	100%	Yes	Both Standards
A-23	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
A-24	LKD	200	96%	Yes	79%	100%	Yes	Both Standards
A-24	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-24	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-25	LKD	200	100%	Yes	79%	100%	Yes	Both Standards
A-25	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-25	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-26	LKD	200	37%	No	9%	97%	No	Neither Standard
A-26	Bedroom 1	100	100%	Yes	76%	100%	Yes	Both Standards
A-26	Bedroom 2	100	73%	Yes	13%	79%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.9: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.3 Railway Quarter, Block 01, Second Floor

Table No. 7.10: SDA Results: Railway Quarter, Block 01, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-27	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
A-27	Bedroom 1	100	100%	Yes	89%	100%	Yes	Both Standards
A-27	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-28	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-28	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-28	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-29	LKD	200	93%	Yes	73%	100%	Yes	Both Standards
A-29	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-30	LKD	200	92%	Yes	75%	100%	Yes	Both Standards
A-30	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-31	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-31	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-31	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-32	LKD	200	100%	Yes	82%	100%	Yes	Both Standards
A-32	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-32	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-33	LKD	200	61%	Yes	28%	100%	No	BS EN 17037 only
A-33	Bedroom 1	100	100%	Yes	94%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

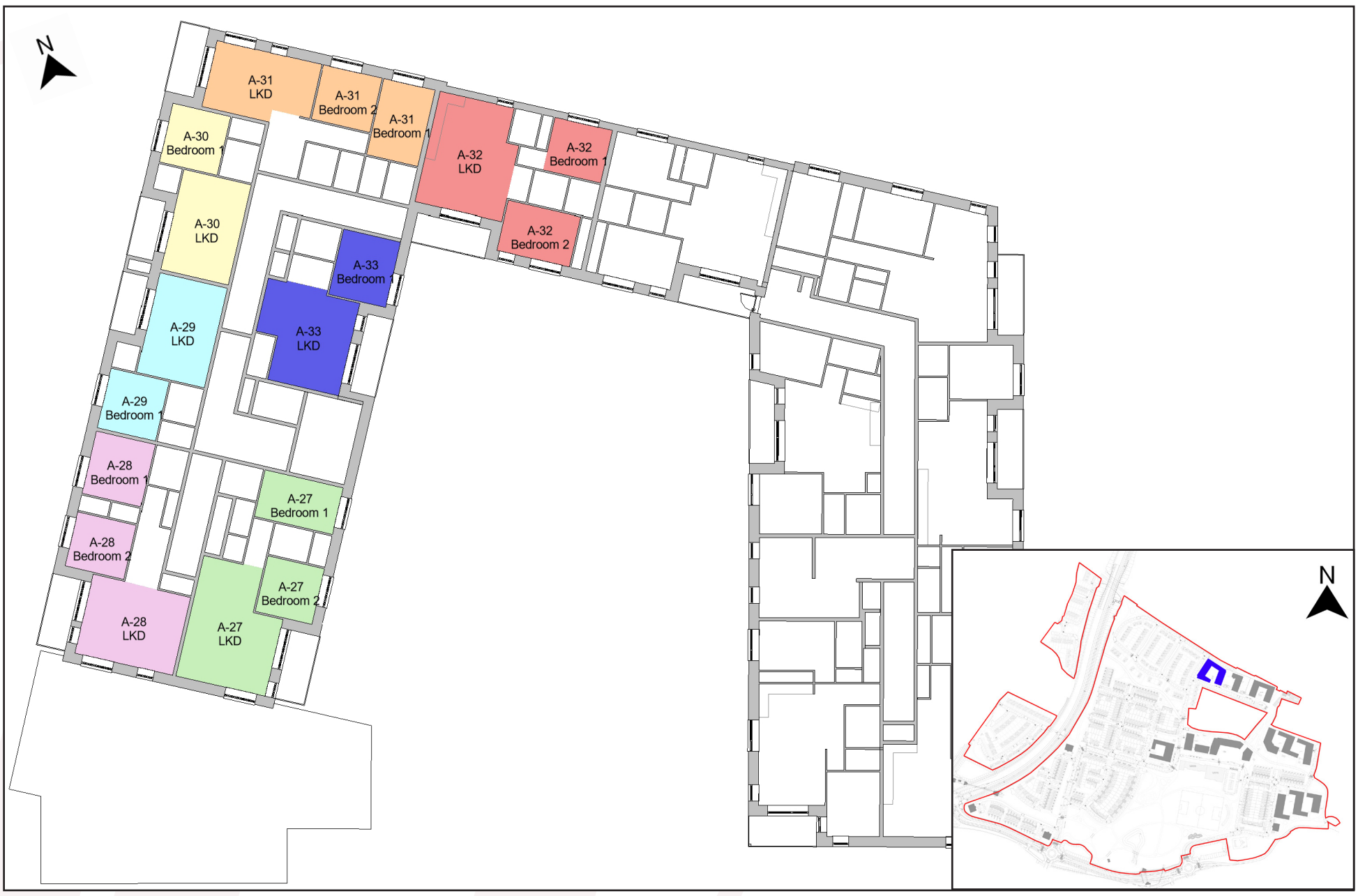


Figure 7.10: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.11: SDA Results: Railway Quarter, Block 01, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-34	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-34	Bedroom 1	100	100%	Yes	98%	100%	Yes	Both Standards
A-34	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-35	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-35	Bedroom 1	100	100%	Yes	75%	100%	Yes	Both Standards
A-35	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-36	LKD	200	100%	Yes	83%	100%	Yes	Both Standards
A-36	Bedroom 1	100	100%	Yes	81%	100%	Yes	Both Standards
A-36	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-37	LKD	200	98%	Yes	86%	100%	Yes	Both Standards
A-37	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-37	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-38	LKD	200	100%	Yes	90%	100%	Yes	Both Standards
A-38	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-38	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-39	LKD	200	47%	No	21%	100%	No	Neither Standard
A-39	Bedroom 1	100	100%	Yes	97%	100%	Yes	Both Standards
A-39	Bedroom 2	100	95%	Yes	21%	98%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

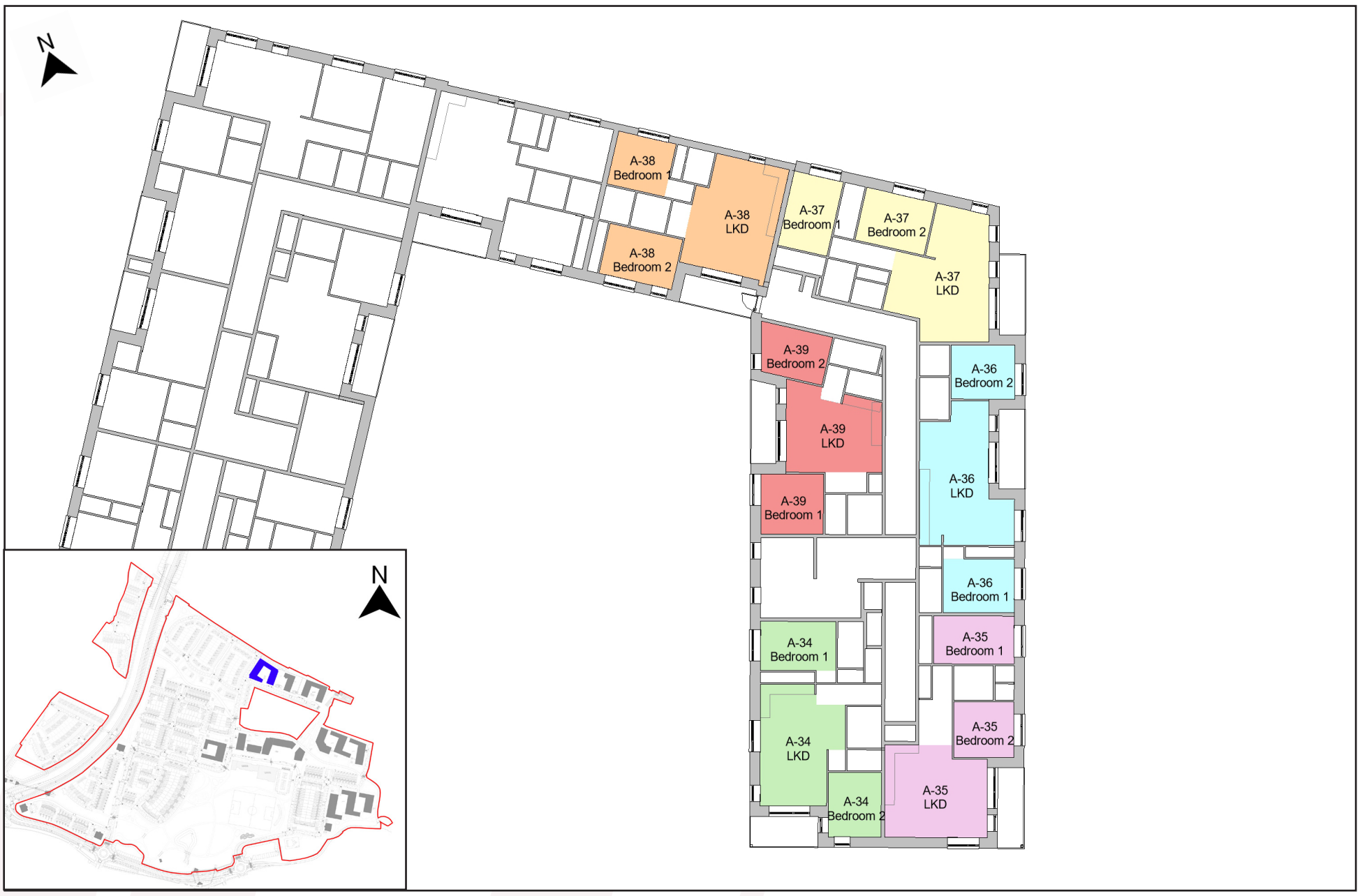


Figure 7.11: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.4 Railway Quarter, Block 01, Third Floor

Table No. 7.12: SDA Results: Railway Quarter, Block 01, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-40	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-40	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-40	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-41	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-41	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-41	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-42	LKD	200	95%	Yes	78%	100%	Yes	Both Standards
A-42	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-43	LKD	200	95%	Yes	79%	100%	Yes	Both Standards
A-43	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-44	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-44	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-44	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-45	LKD	200	100%	Yes	94%	100%	Yes	Both Standards
A-45	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-45	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-46	LKD	200	77%	Yes	54%	100%	Yes	Both Standards
A-46	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.12: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.13: SDA Results: Railway Quarter, Block 01, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-47	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-47	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-47	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-48	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-48	Bedroom 1	100	100%	Yes	92%	100%	Yes	Both Standards
A-48	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-49	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
A-49	Bedroom 1	100	100%	Yes	97%	100%	Yes	Both Standards
A-49	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-50	LKD	200	99%	Yes	91%	100%	Yes	Both Standards
A-50	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-50	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-51	LKD	200	100%	Yes	96%	100%	Yes	Both Standards
A-51	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-51	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-52	LKD	200	56%	Yes	38%	100%	No	BS EN 17037 only
A-52	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-52	Bedroom 2	100	100%	Yes	29%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

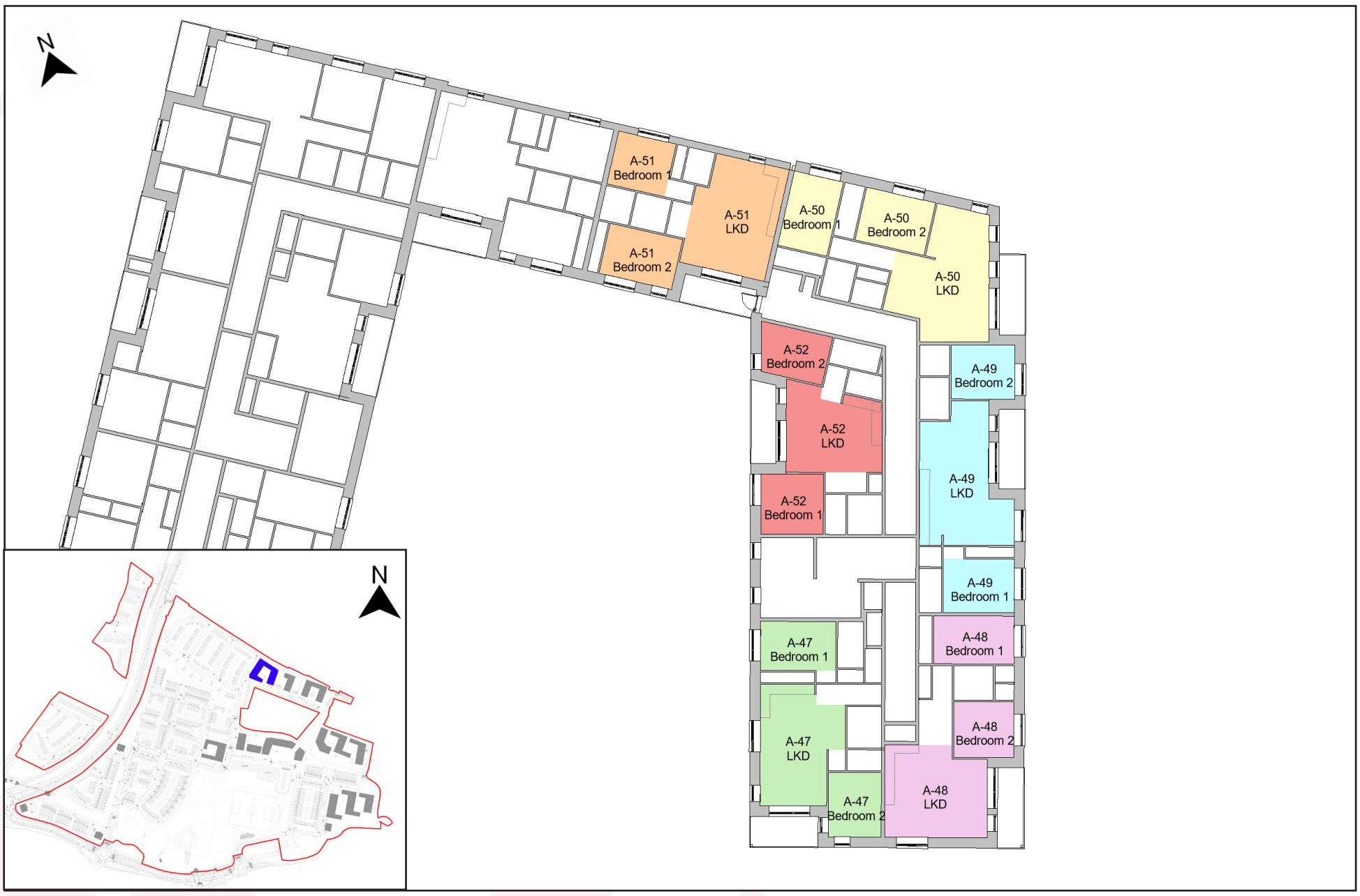


Figure 7.13: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.5 Railway Quarter, Block 01, Fourth Floor

Table No. 7.14: SDA Results: Railway Quarter, Block 01, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-53	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
A-53	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-53	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-54	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-54	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-54	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-55	LKD	200	96%	Yes	80%	100%	Yes	Both Standards
A-55	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-56	LKD	200	97%	Yes	80%	100%	Yes	Both Standards
A-56	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-57	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-57	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-57	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-58	LKD	200	98%	Yes	78%	100%	Yes	Both Standards
A-58	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

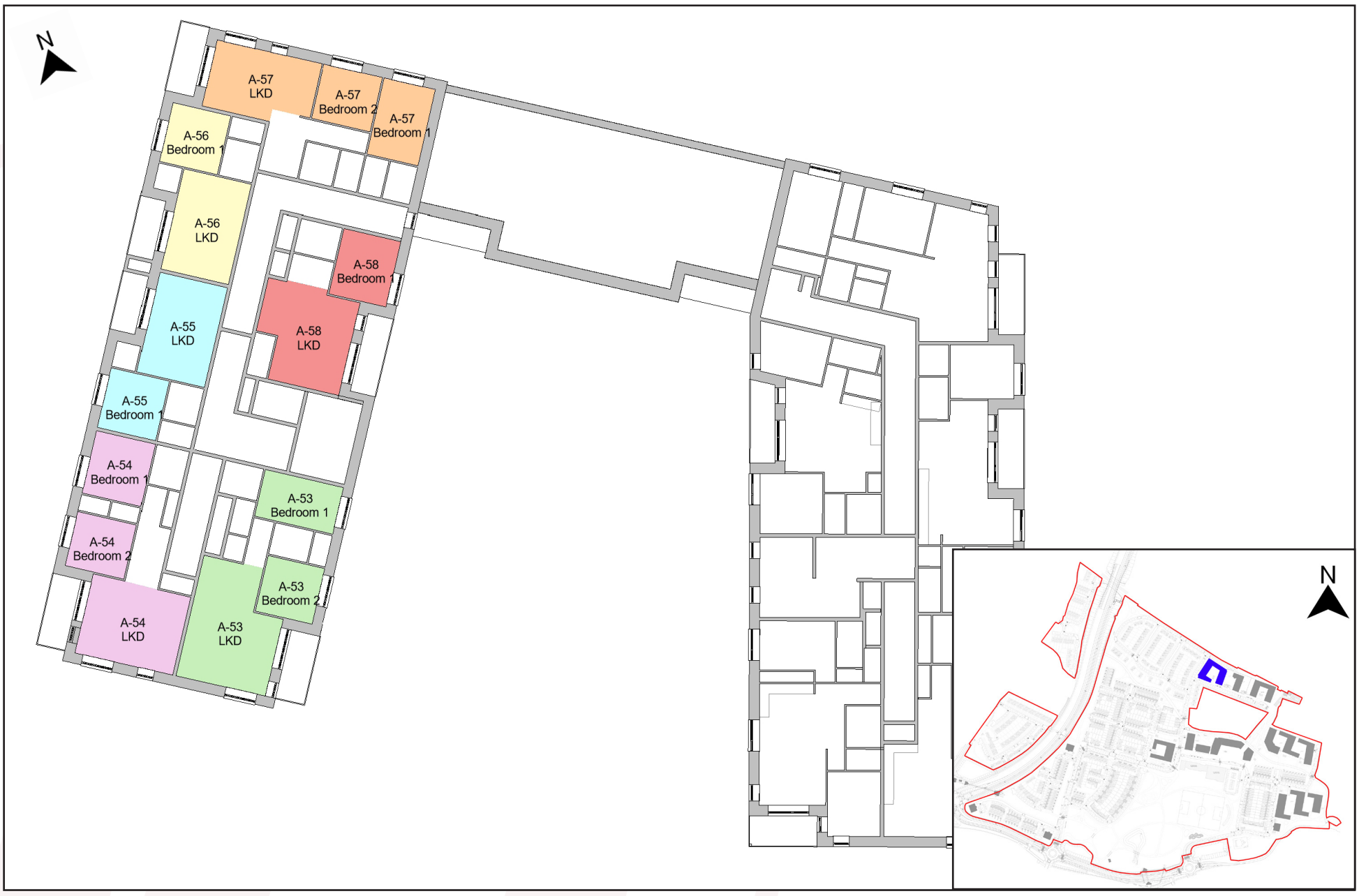


Figure 7.14: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.15: SDA Results: Railway Quarter, Block 01, Fourth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-59	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-59	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-59	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-60	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-60	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-60	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-61	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-61	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-61	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-62	LKD	200	100%	Yes	95%	100%	Yes	Both Standards
A-62	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-62	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-63	LKD	200	75%	Yes	52%	100%	Yes	Both Standards
A-63	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-63	Bedroom 2	100	100%	Yes	37%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.15: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.6 Railway Quarter, Block 01, Fifth Floor

Table No. 7.16: SDA Results: Railway Quarter, Block 01, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-64	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-64	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-64	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-65	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-65	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-65	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-66	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
A-66	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-67	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
A-67	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-68	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-68	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-68	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-69	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-69	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.16: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.17: SDA Results: Railway Quarter, Block 01, Fifth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-70	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-70	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-70	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-71	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-71	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-71	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-72	LKD	200	85%	Yes	44%	100%	No	BS EN 17037 only
A-72	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-72	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-73	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-73	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-73	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-74	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-74	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-74	Bedroom 2	100	100%	Yes	50%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.17: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.7 Railway Quarter, Block 02 - Duplexes, Ground Floor

Table No. 7.18: SDA Results: Railway Quarter, Block 02 - Duplexes, Ground Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-01	LKD	200	98%	Yes	58%	100%	Yes	Both Standards
B-01	Bedroom 1	100	90%	Yes	44%	99%	No	BS EN 17037 only
B-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-01	LKD	200	98%	Yes	97%	97%	Yes	Both Standards
D-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.18: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.8 Railway Quarter, Block 02 - Duplexes, First Floor

Table No. 7.19: SDA Results: Railway Quarter, Block 02 - Duplexes, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-02	Bedroom 1	100	100%	Yes	50%	100%	Yes	Both Standards
B-02	Bedroom 2	100	100%	Yes	84%	100%	Yes	Both Standards
B-03	LKD	200	95%	Yes	95%	100%	Yes	Both Standards
B-03	Bedroom 1	100	100%	Yes	68%	100%	Yes	Both Standards
B-04	LKD	200	45%	No	17%	100%	No	Neither Standard
B-04	Bedroom 1	100	100%	Yes	96%	100%	Yes	Both Standards
B-05	LKD	200	47%	No	13%	99%	No	Neither Standard
B-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-06	LKD	200	97%	Yes	94%	100%	Yes	Both Standards
B-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-06	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-07	LKD	200	94%	Yes	73%	100%	Yes	Both Standards
B-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-08	LKD	200	23%	No	11%	100%	No	Neither Standard
B-08	Bedroom 1	100	100%	Yes	61%	100%	Yes	Both Standards
D-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

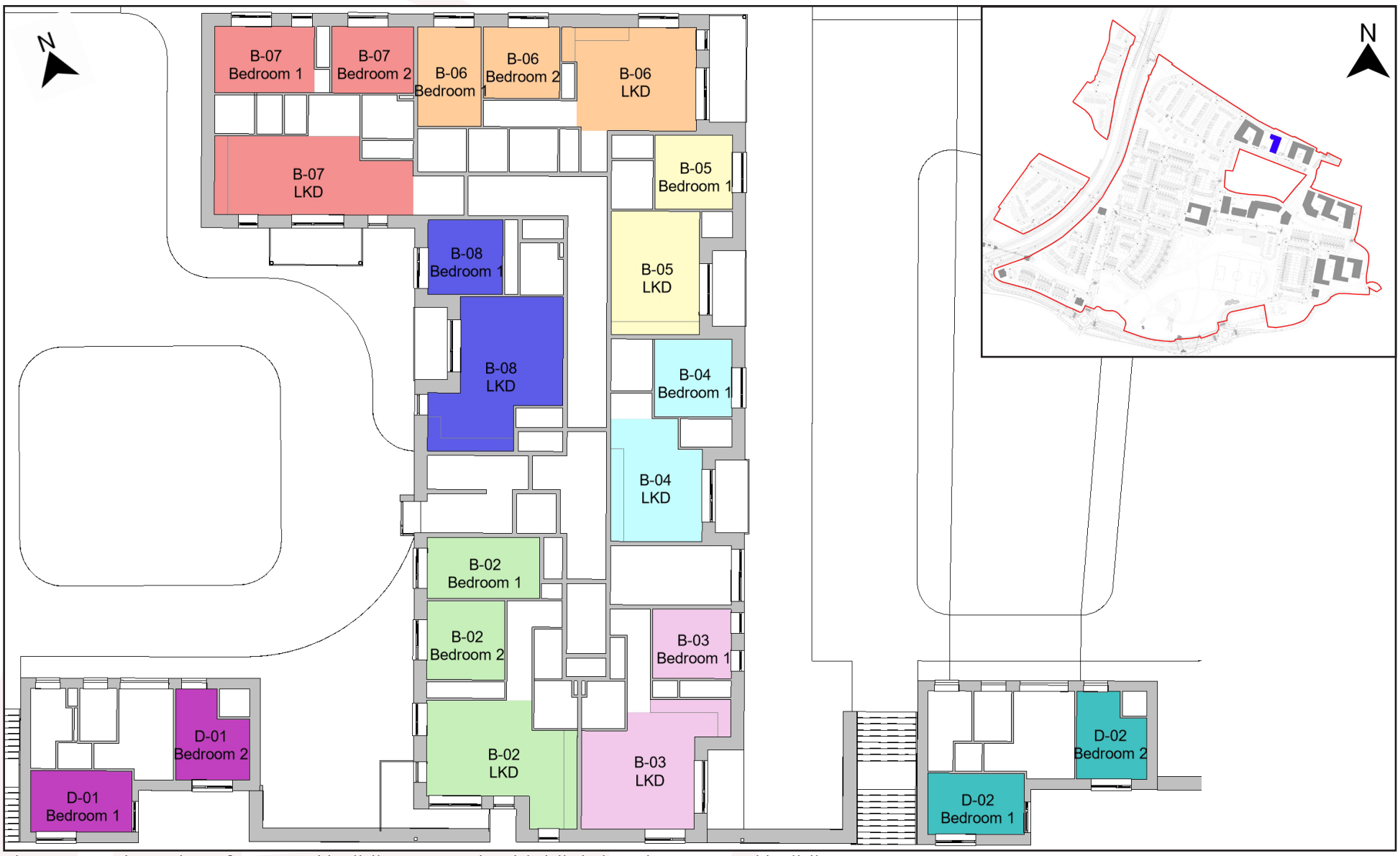


Figure 7.19: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.9 Railway Quarter, Block 02, Second Floor

Table No. 7.20: SDA Results: Railway Quarter, Block 02, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-09	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-09	Bedroom 1	100	100%	Yes	64%	100%	Yes	Both Standards
B-09	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-10	LKD	200	97%	Yes	95%	100%	Yes	Both Standards
B-10	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-10	Bedroom 2	100	100%	Yes	90%	100%	Yes	Both Standards
B-11	LKD	200	63%	Yes	25%	100%	No	BS EN 17037 only
B-11	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-12	LKD	200	65%	Yes	24%	100%	No	BS EN 17037 only
B-12	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-13	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-13	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-13	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-14	LKD	200	99%	Yes	91%	100%	Yes	Both Standards
B-14	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-14	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-15	LKD	200	42%	No	19%	100%	No	Neither Standard
B-15	Bedroom 1	100	100%	Yes	84%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

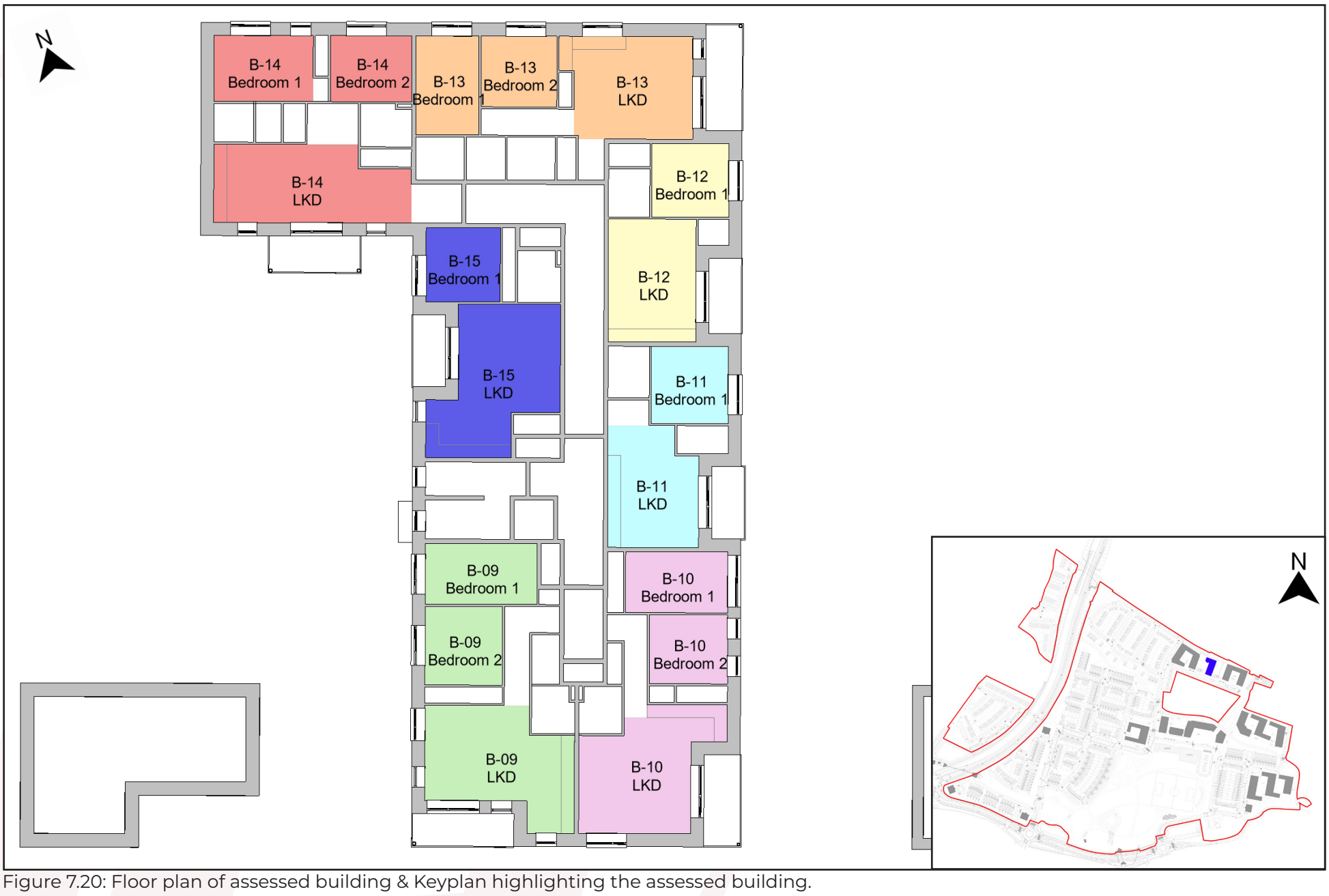


Figure 7.20: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.10 Railway Quarter, Block 02, Third Floor

Table No. 7.21: SDA Results: Railway Quarter, Block 02, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-16	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-16	Bedroom 1	100	100%	Yes	74%	100%	Yes	Both Standards
B-16	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-17	LKD	200	98%	Yes	96%	100%	Yes	Both Standards
B-17	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-17	Bedroom 2	100	100%	Yes	97%	100%	Yes	Both Standards
B-18	LKD	200	74%	Yes	32%	100%	No	BS EN 17037 only
B-18	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-19	LKD	200	71%	Yes	29%	100%	No	BS EN 17037 only
B-19	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-20	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
B-20	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-20	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-21	LKD	200	100%	Yes	95%	100%	Yes	Both Standards
B-21	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-21	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-22	LKD	200	71%	Yes	31%	100%	No	BS EN 17037 only
B-22	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

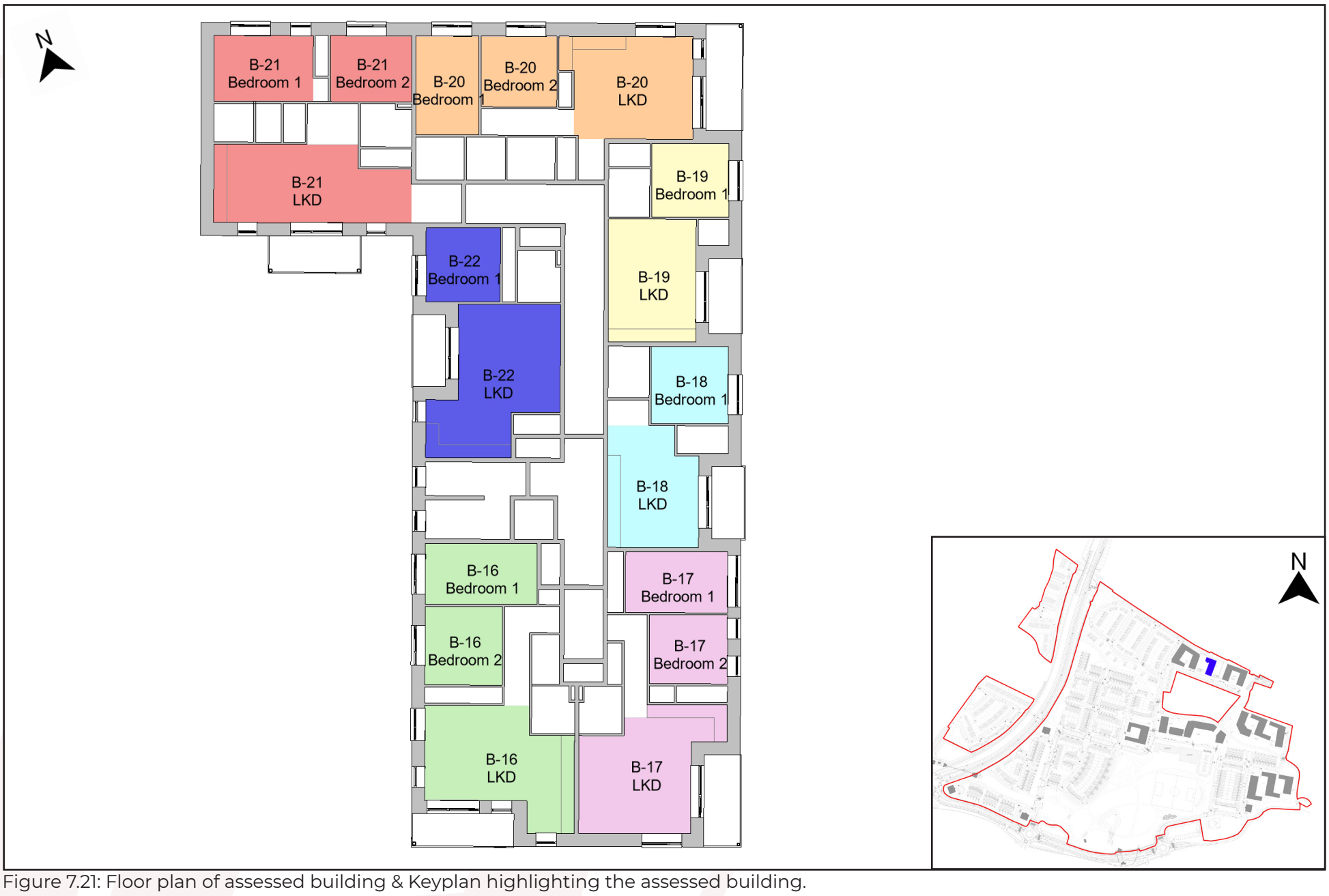


Figure 7.21: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.11 Railway Quarter, Block 02, Fourth Floor

Table No. 7.22: SDA Results: Railway Quarter, Block 02, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-23	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-23	Bedroom 1	100	100%	Yes	93%	100%	Yes	Both Standards
B-23	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-24	LKD	200	98%	Yes	96%	100%	Yes	Both Standards
B-24	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-24	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-25	LKD	200	89%	Yes	45%	100%	No	BS EN 17037 only
B-25	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-26	LKD	200	80%	Yes	43%	100%	No	BS EN 17037 only
B-26	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-27	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-27	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-27	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-28	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-28	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-28	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-29	LKD	200	97%	Yes	53%	100%	Yes	Both Standards
B-29	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

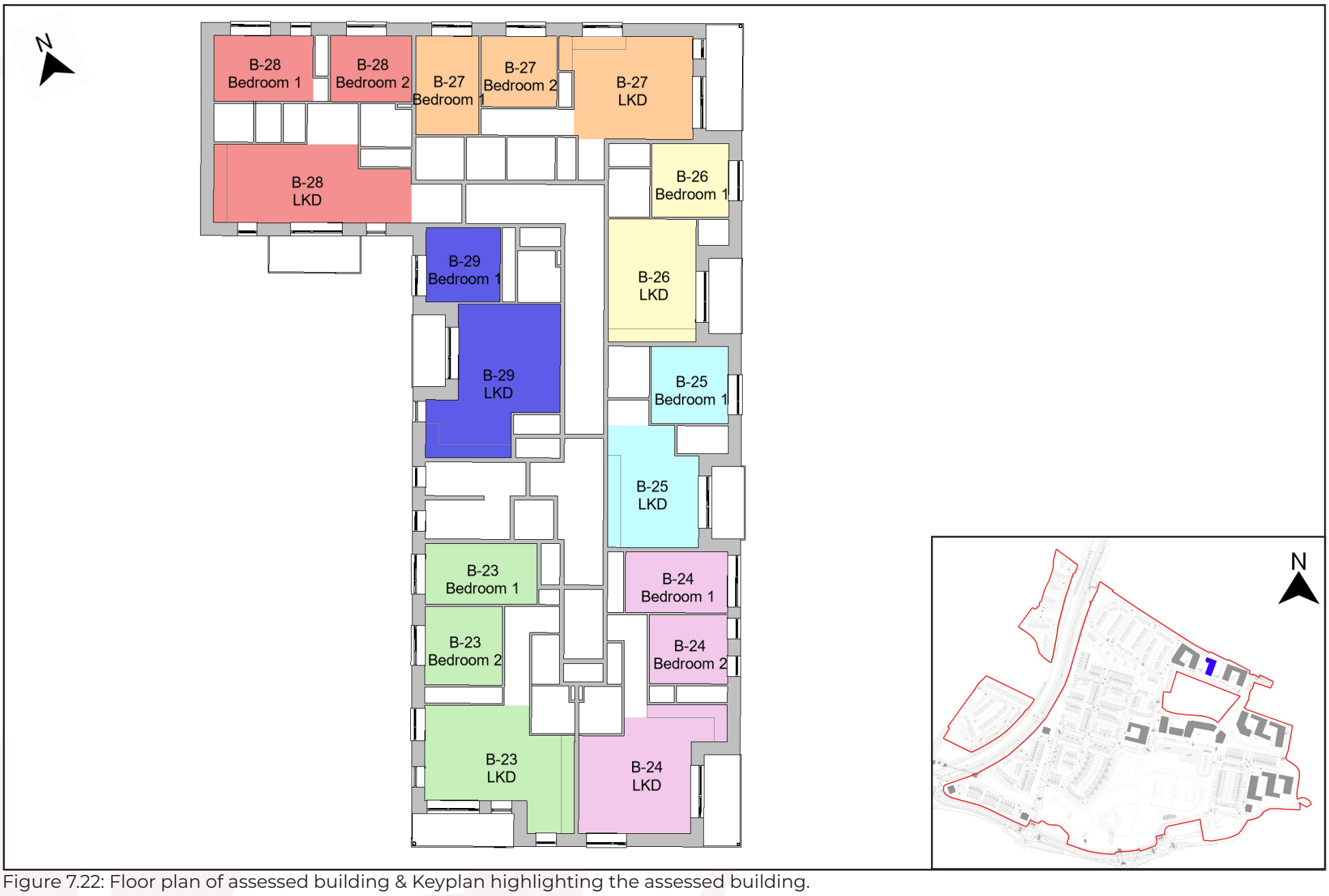


Figure 7.22: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.12 Railway Quarter, Block 02, Fifth Floor

Table No. 7.23: SDA Results: Railway Quarter, Block 02, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-30	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-30	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-30	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-31	LKD	200	98%	Yes	96%	100%	Yes	Both Standards
B-31	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-31	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-32	LKD	200	95%	Yes	64%	100%	Yes	Both Standards
B-32	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-33	LKD	200	91%	Yes	64%	100%	Yes	Both Standards
B-33	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-34	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-34	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-34	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-35	LKD	200	99%	Yes	88%	100%	Yes	Both Standards
B-35	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

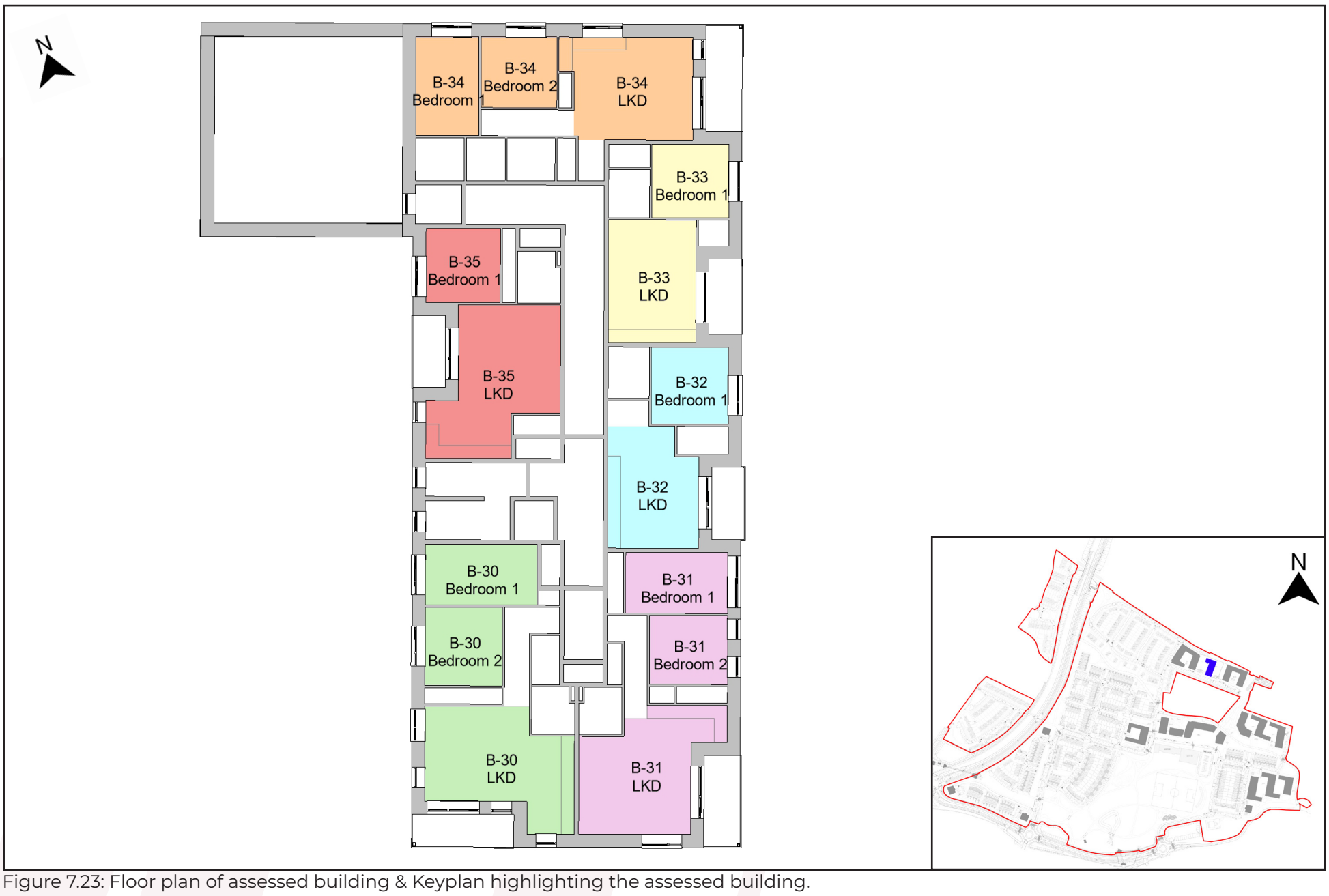


Figure 7.23: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.13 Railway Quarter, Block 02, Sixth Floor

Table No. 7.24: SDA Results: Railway Quarter, Block 02, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-36	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-36	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-36	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-37	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
B-37	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-37	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-38	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-38	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-39	LKD	200	100%	Yes	94%	100%	Yes	Both Standards
B-39	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-40	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-40	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-40	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-41	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
B-41	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

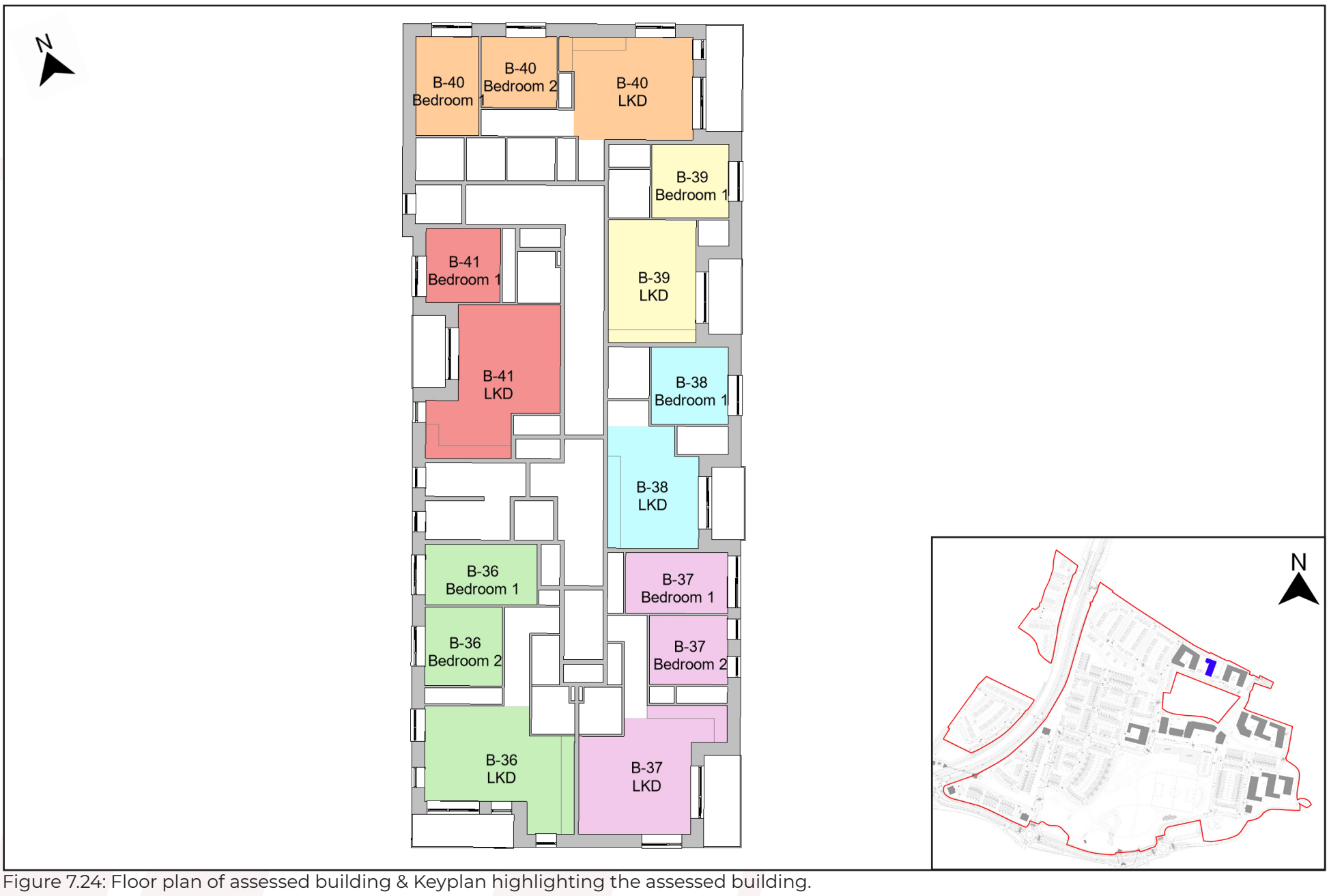


Figure 7.24: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.14 Railway Quarter, Block 03, Ground Floor

Table No. 7.25: SDA Results: Railway Quarter, Block 03, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-01	Bedroom 1	100	95%	Yes	15%	99%	No	BS EN 17037 only
C-01	Bedroom 2	100	100%	Yes	27%	100%	No	BS EN 17037 only
C-02	LKD	200	96%	Yes	96%	100%	Yes	Both Standards
C-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-03	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
C-03	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
C-03	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-03	Bedroom 2	100	100%	Yes	94%	100%	Yes	Both Standards
C-04	LKD	200	60%	Yes	39%	100%	No	BS EN 17037 only
C-04	Bedroom 1	100	100%	Yes	56%	100%	Yes	Both Standards
C-04	Bedroom 2	100	100%	Yes	81%	100%	Yes	Both Standards
C-05	LKD	200	35%	No	18%	97%	No	Neither Standard
C-05	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
C-05	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-06	LKD	200	1%	No	0%	34%	No	Neither Standard
C-06	Bedroom 1	100	84%	Yes	6%	89%	No	BS EN 17037 only
C-07	LKD	200	77%	Yes	40%	100%	No	BS EN 17037 only
C-07	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
C-07	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.25: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.15 Railway Quarter, Block 03, First Floor

Table No. 7.26: SDA Results: Railway Quarter, Block 03, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-08	LKD	200	96%	Yes	96%	100%	Yes	Both Standards
C-08	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-08	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-09	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-09	Bedroom 1	100	100%	Yes	29%	100%	No	BS EN 17037 only
C-09	Bedroom 2	100	100%	Yes	53%	100%	Yes	Both Standards
C-10	LKD	200	2%	No	0%	42%	No	Neither Standard
C-10	Bedroom 1	100	100%	Yes	29%	100%	No	BS EN 17037 only
C-10	Bedroom 2	100	95%	Yes	13%	98%	No	BS EN 17037 only
C-11	LKD	200	31%	No	14%	96%	No	Neither Standard
C-11	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-11	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-12	LKD	200	85%	Yes	67%	100%	Yes	Both Standards
C-12	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-12	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-13	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
C-13	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
C-13	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-13	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

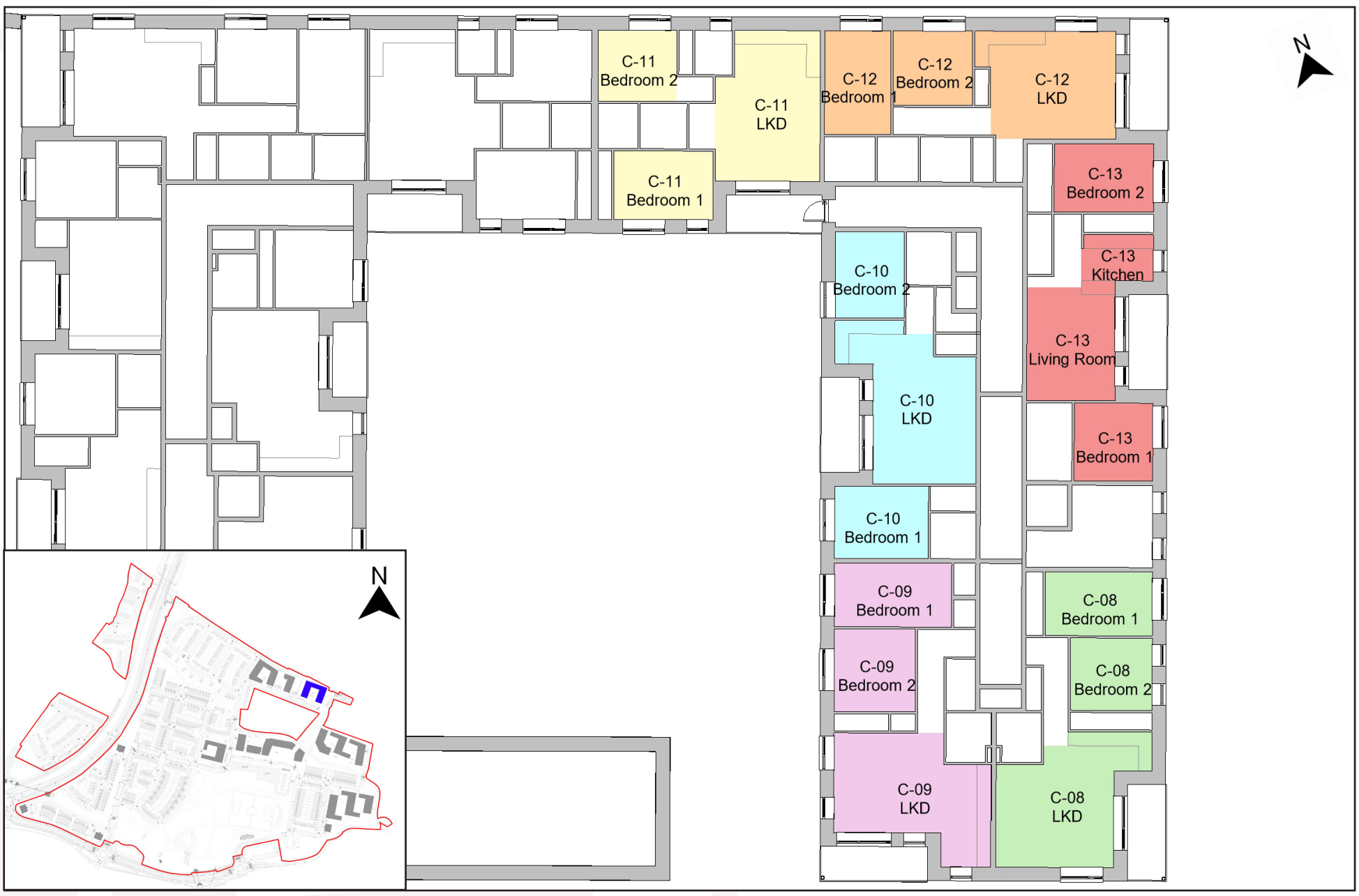


Figure 7.26: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.27: SDA Results: Railway Quarter, Block 03, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-14	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-14	Bedroom 1	100	100%	Yes	26%	100%	No	BS EN 17037 only
C-14	Bedroom 2	100	100%	Yes	48%	100%	No	BS EN 17037 only
C-15	LKD	200	95%	Yes	93%	100%	Yes	Both Standards
C-15	Bedroom 1	100	100%	Yes	51%	100%	Yes	Both Standards
C-15	Bedroom 2	100	100%	Yes	56%	100%	Yes	Both Standards
C-16	LKD	200	40%	No	13%	100%	No	Neither Standard
C-16	Bedroom 1	100	100%	Yes	92%	100%	Yes	Both Standards
C-17	LKD	200	54%	Yes	20%	99%	No	BS EN 17037 only
C-17	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-18	LKD	200	99%	Yes	94%	100%	Yes	Both Standards
C-18	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-18	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-19	LKD	200	30%	No	15%	89%	No	Neither Standard
C-19	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-19	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-20	LKD	200	6%	No	1%	47%	No	Neither Standard
C-20	Bedroom 1	100	100%	Yes	22%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.27: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.16 Railway Quarter, Block 03, Second Floor

Table No. 7.28: SDA Results: Railway Quarter, Block 03, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-21	LKD	200	97%	Yes	96%	100%	Yes	Both Standards
C-21	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-21	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-22	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-22	Bedroom 1	100	100%	Yes	35%	100%	No	BS EN 17037 only
C-22	Bedroom 2	100	100%	Yes	67%	100%	Yes	Both Standards
C-23	LKD	200	6%	No	0%	59%	No	Neither Standard
C-23	Bedroom 1	100	100%	Yes	37%	100%	No	BS EN 17037 only
C-23	Bedroom 2	100	98%	Yes	21%	100%	No	BS EN 17037 only
C-24	LKD	200	36%	No	16%	100%	No	Neither Standard
C-24	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-24	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-25	LKD	200	97%	Yes	83%	100%	Yes	Both Standards
C-25	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-25	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-26	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
C-26	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
C-26	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-26	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

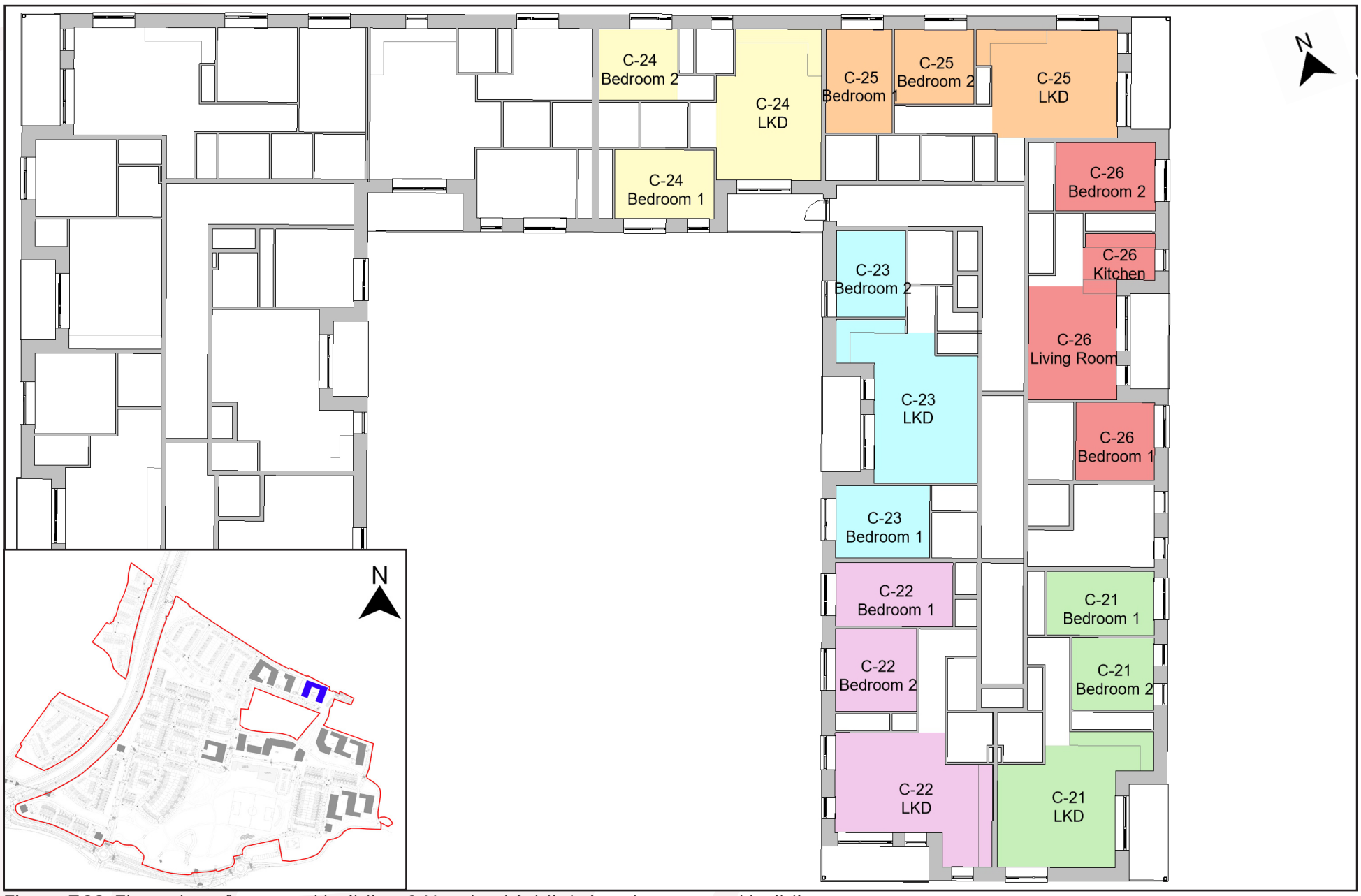


Figure 7.28: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.29: SDA Results: Railway Quarter, Block 03, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-27	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-27	Bedroom 1	100	100%	Yes	32%	100%	No	BS EN 17037 only
C-27	Bedroom 2	100	100%	Yes	69%	100%	Yes	Both Standards
C-28	LKD	200	96%	Yes	93%	100%	Yes	Both Standards
C-28	Bedroom 1	100	100%	Yes	71%	100%	Yes	Both Standards
C-28	Bedroom 2	100	100%	Yes	84%	100%	Yes	Both Standards
C-29	LKD	200	57%	Yes	25%	100%	No	BS EN 17037 only
C-29	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-30	LKD	200	65%	Yes	33%	100%	No	BS EN 17037 only
C-30	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-31	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
C-31	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-31	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-32	LKD	200	85%	Yes	71%	100%	Yes	Both Standards
C-32	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-32	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-33	LKD	200	9%	No	2%	68%	No	Neither Standard
C-33	Bedroom 1	100	100%	Yes	36%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

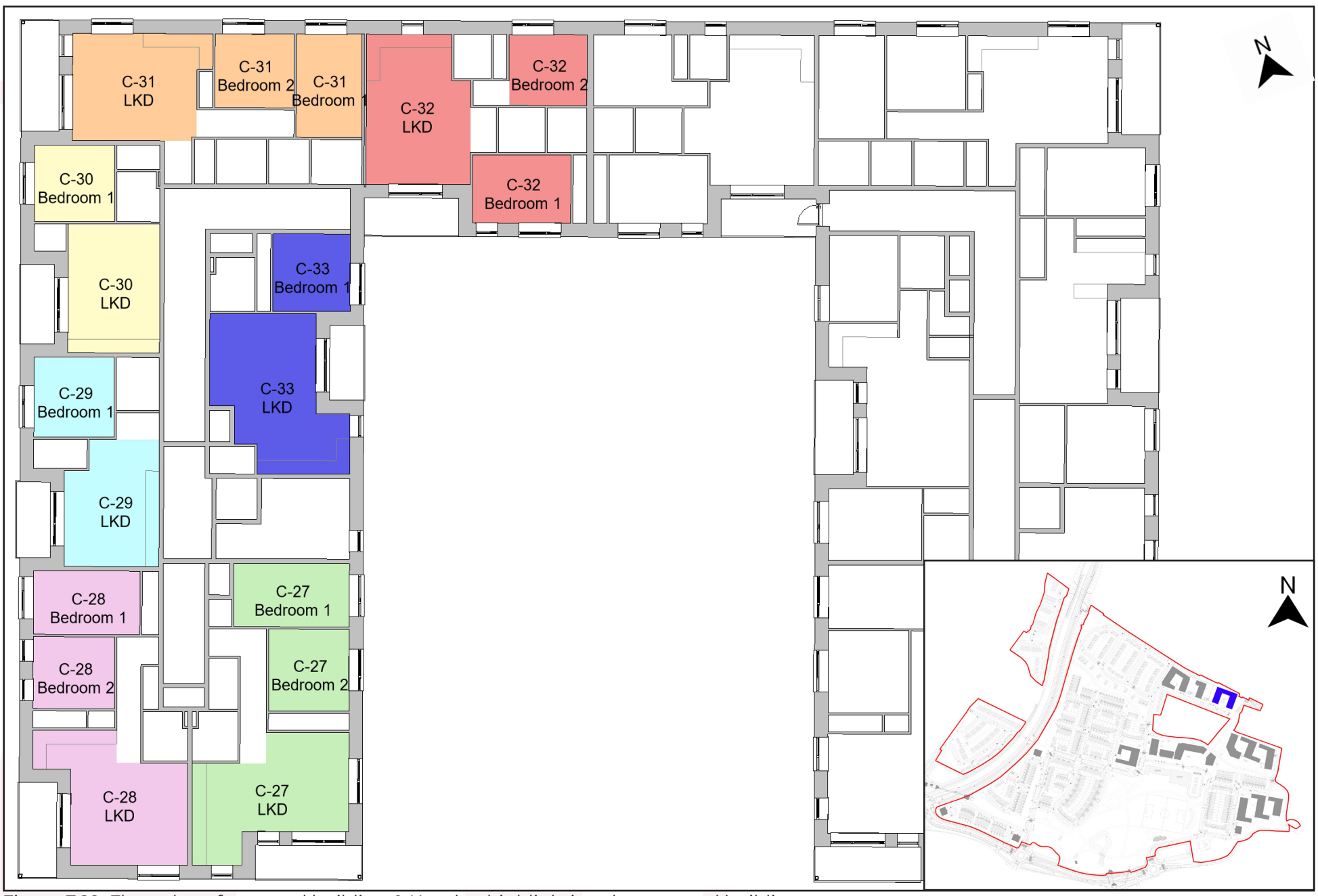


Figure 7.29: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.17 Railway Quarter, Block 03, Third Floor

Table No. 7.30: SDA Results: Railway Quarter, Block 03, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-34	LKD	200	98%	Yes	96%	100%	Yes	Both Standards
C-34	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-34	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-35	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-35	Bedroom 1	100	100%	Yes	39%	100%	No	BS EN 17037 only
C-35	Bedroom 2	100	100%	Yes	80%	100%	Yes	Both Standards
C-36	LKD	200	10%	No	0%	75%	No	Neither Standard
C-36	Bedroom 1	100	100%	Yes	49%	100%	No	BS EN 17037 only
C-36	Bedroom 2	100	100%	Yes	27%	100%	No	BS EN 17037 only
C-37	LKD	200	92%	Yes	78%	100%	Yes	Both Standards
C-37	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-37	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-38	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-38	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-38	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-39	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
C-39	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
C-39	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-39	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

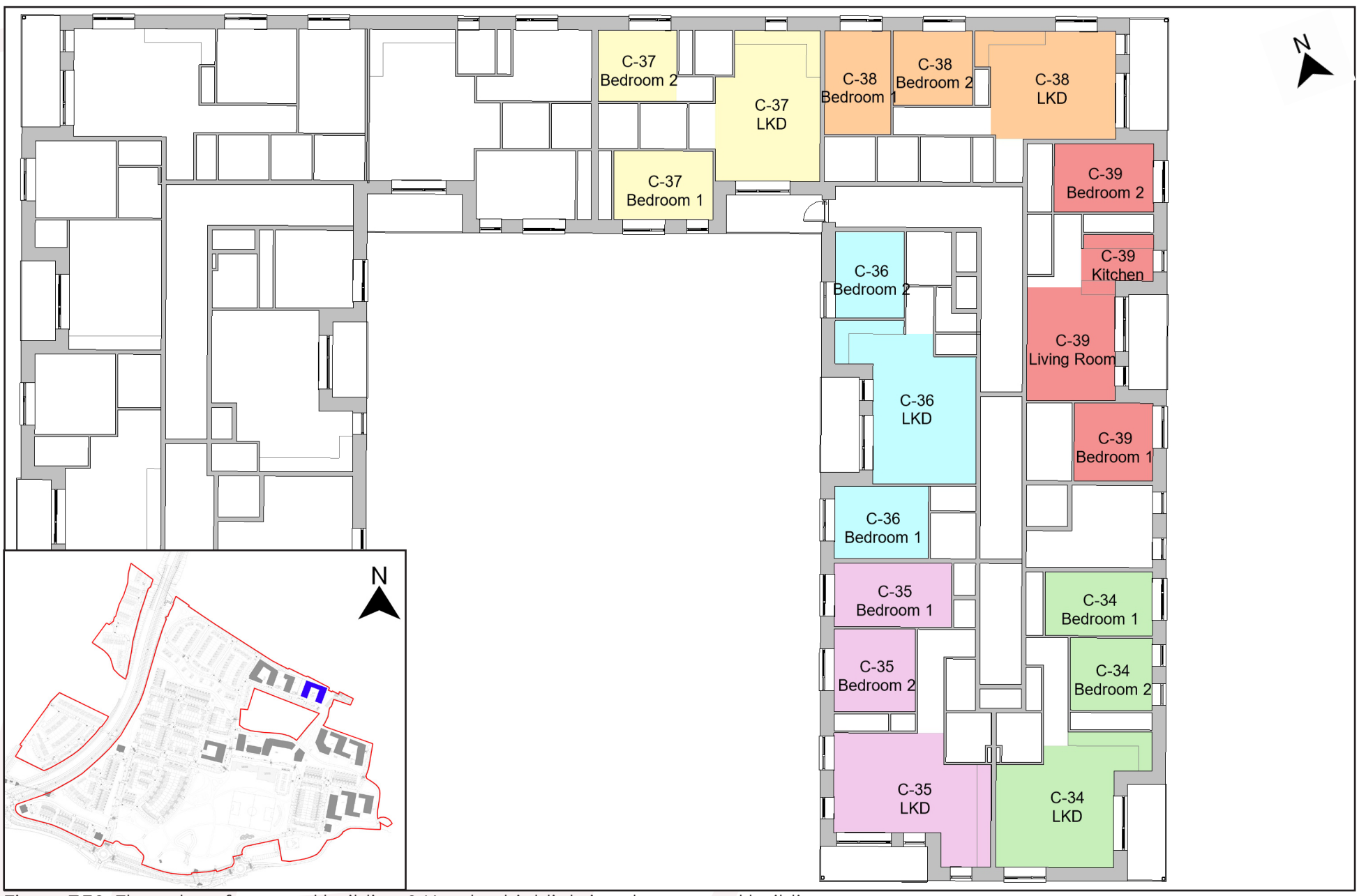


Figure 7.30: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.31: SDA Results: Railway Quarter, Block 03, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-40	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-40	Bedroom 1	100	100%	Yes	43%	100%	No	BS EN 17037 only
C-40	Bedroom 2	100	100%	Yes	88%	100%	Yes	Both Standards
C-41	LKD	200	96%	Yes	94%	100%	Yes	Both Standards
C-41	Bedroom 1	100	100%	Yes	83%	100%	Yes	Both Standards
C-41	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
C-42	LKD	200	66%	Yes	34%	100%	No	BS EN 17037 only
C-42	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-43	LKD	200	72%	Yes	42%	100%	No	BS EN 17037 only
C-43	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-44	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
C-44	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-44	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-45	LKD	200	39%	No	19%	100%	No	Neither Standard
C-45	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-45	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-46	LKD	200	16%	No	6%	93%	No	Neither Standard
C-46	Bedroom 1	100	100%	Yes	55%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

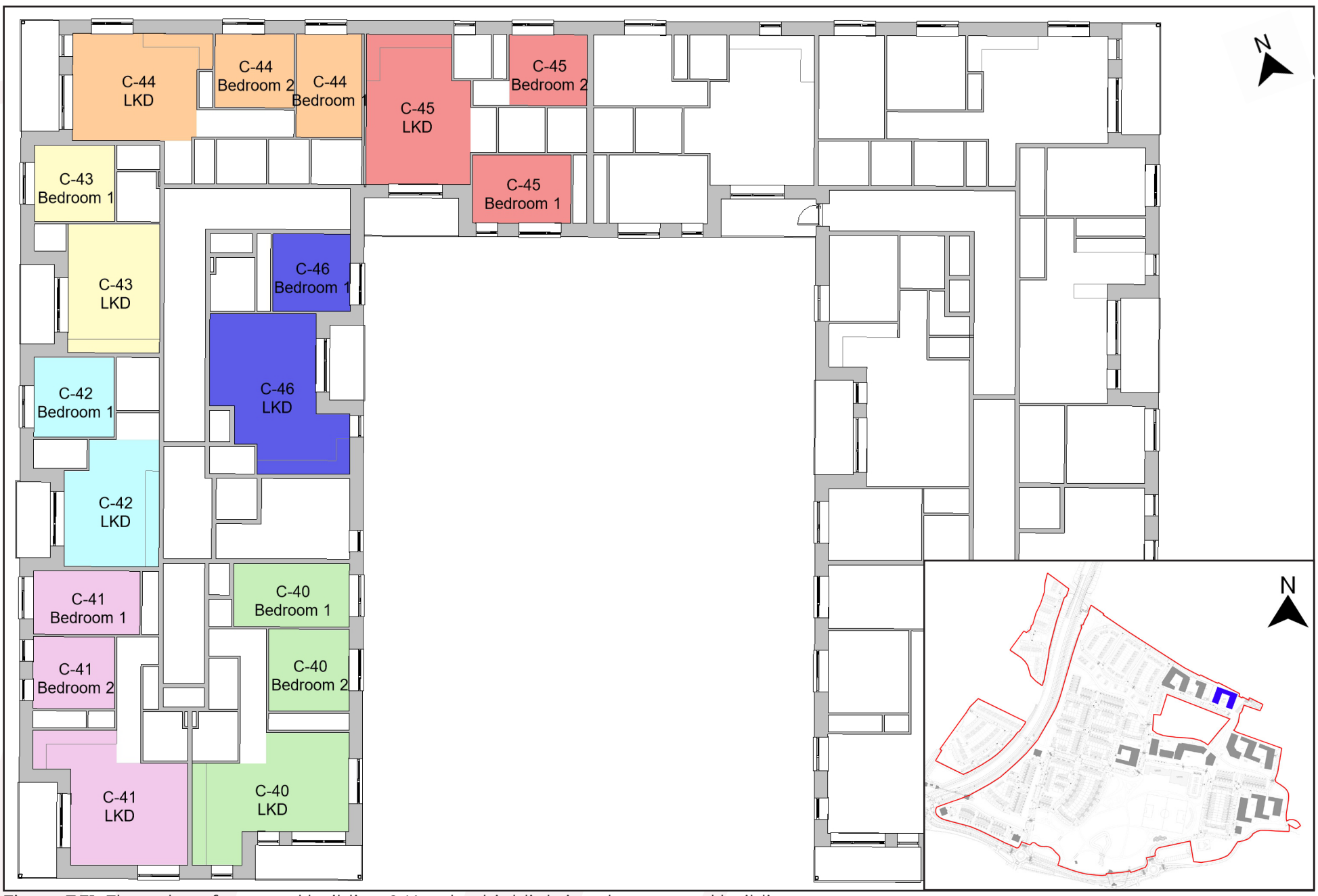


Figure 7.31: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.18 Railway Quarter, Block 03, Fourth Floor

Table No. 7.32: SDA Results: Railway Quarter, Block 03, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-47	LKD	200	98%	Yes	97%	100%	Yes	Both Standards
C-47	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-47	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-48	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-48	Bedroom 1	100	100%	Yes	50%	100%	Yes	Both Standards
C-48	Bedroom 2	100	100%	Yes	95%	100%	Yes	Both Standards
C-49	LKD	200	21%	No	4%	86%	No	Neither Standard
C-49	Bedroom 1	100	100%	Yes	64%	100%	Yes	Both Standards
C-49	Bedroom 2	100	100%	Yes	43%	100%	No	BS EN 17037 only
C-50	LKD	200	46%	No	21%	100%	No	Neither Standard
C-50	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-50	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-51	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-51	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-51	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-52	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
C-52	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
C-52	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-52	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

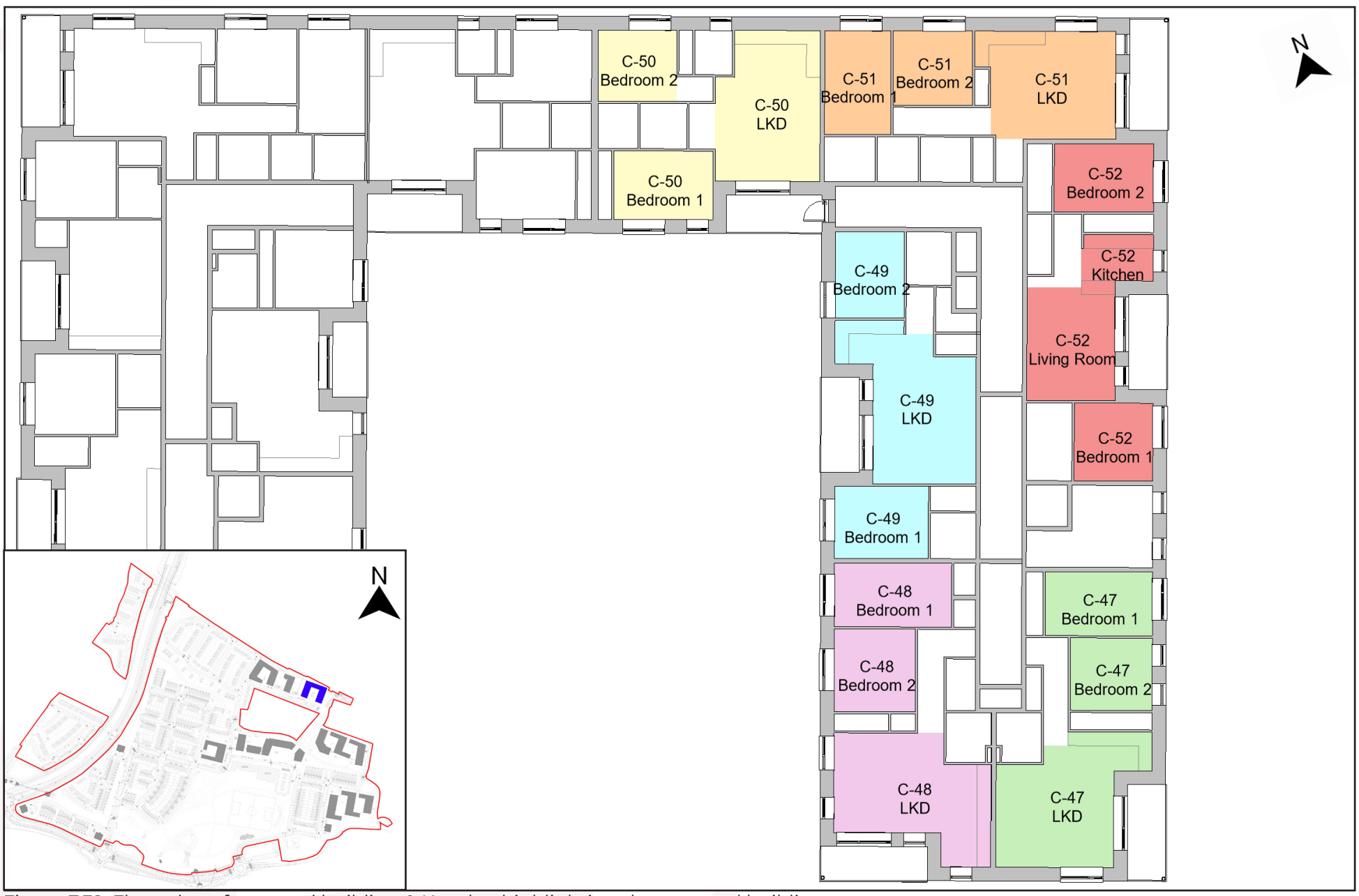


Figure 7.32: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.33: SDA Results: Railway Quarter, Block 03, Fourth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-53	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-53	Bedroom 1	100	100%	Yes	50%	100%	Yes	Both Standards
C-53	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
C-54	LKD	200	96%	Yes	95%	100%	Yes	Both Standards
C-54	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-54	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-55	LKD	200	86%	Yes	47%	100%	No	BS EN 17037 only
C-55	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-56	LKD	200	81%	Yes	58%	100%	Yes	Both Standards
C-56	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-57	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
C-57	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-57	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-58	LKD	200	44%	No	23%	100%	No	Neither Standard
C-58	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-58	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-59	LKD	200	30%	No	16%	100%	No	Neither Standard
C-59	Bedroom 1	100	100%	Yes	81%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

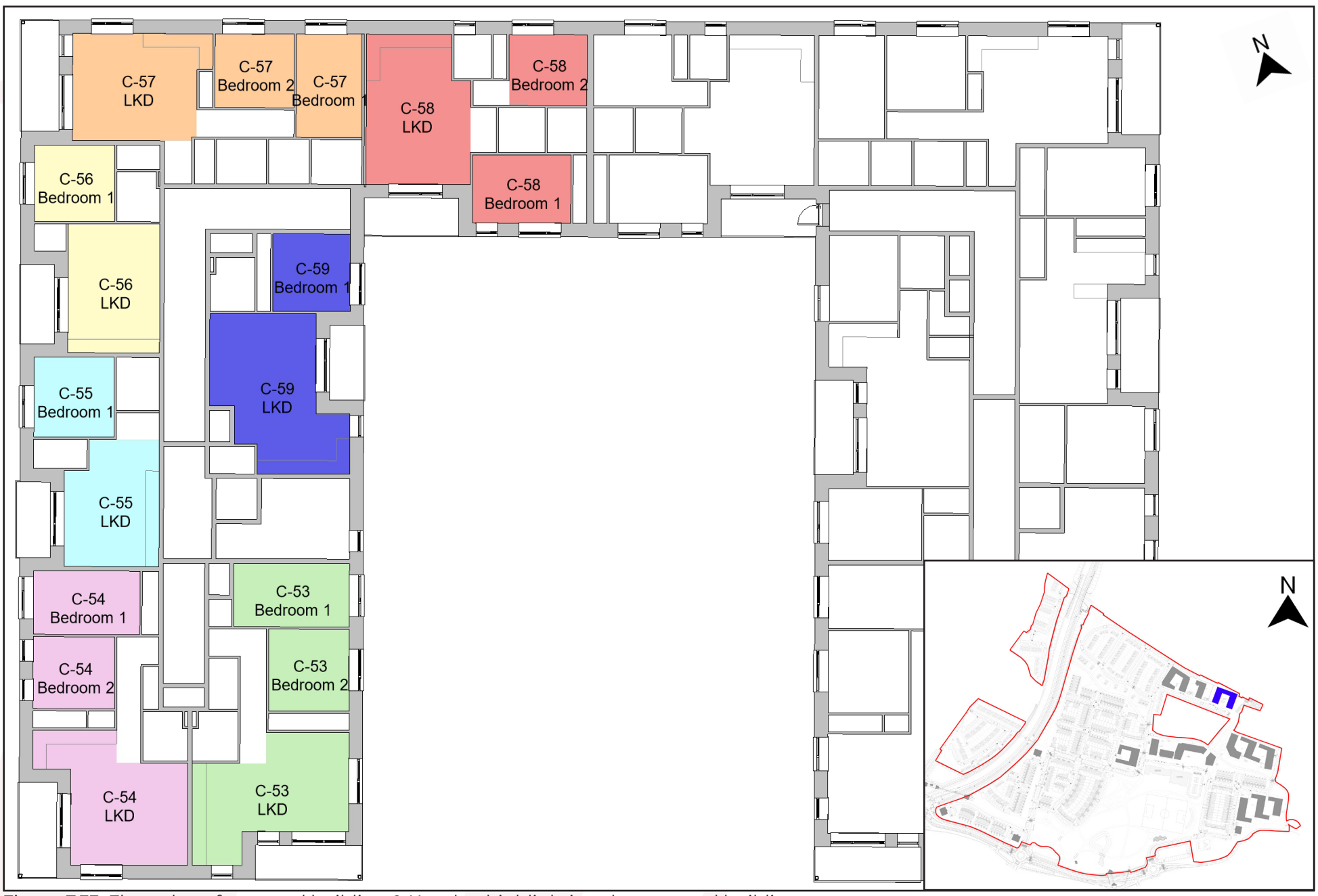


Figure 7.33: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.19 Railway Quarter, Block 03, Fifth Floor

Table No. 7.34: SDA Results: Railway Quarter, Block 03, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-60	LKD	200	38%	No	17%	88%	No	Neither Standard
C-60	Bedroom 1	100	100%	Yes	90%	100%	Yes	Both Standards
C-60	Bedroom 2	100	100%	Yes	71%	100%	Yes	Both Standards
C-61	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-61	Bedroom 1	100	100%	Yes	61%	100%	Yes	Both Standards
C-61	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-62	LKD	200	98%	Yes	97%	100%	Yes	Both Standards
C-62	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-62	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-63	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
C-63	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
C-63	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-63	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-64	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-64	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-64	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-65	LKD	200	100%	Yes	88%	100%	Yes	Both Standards
C-65	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-65	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

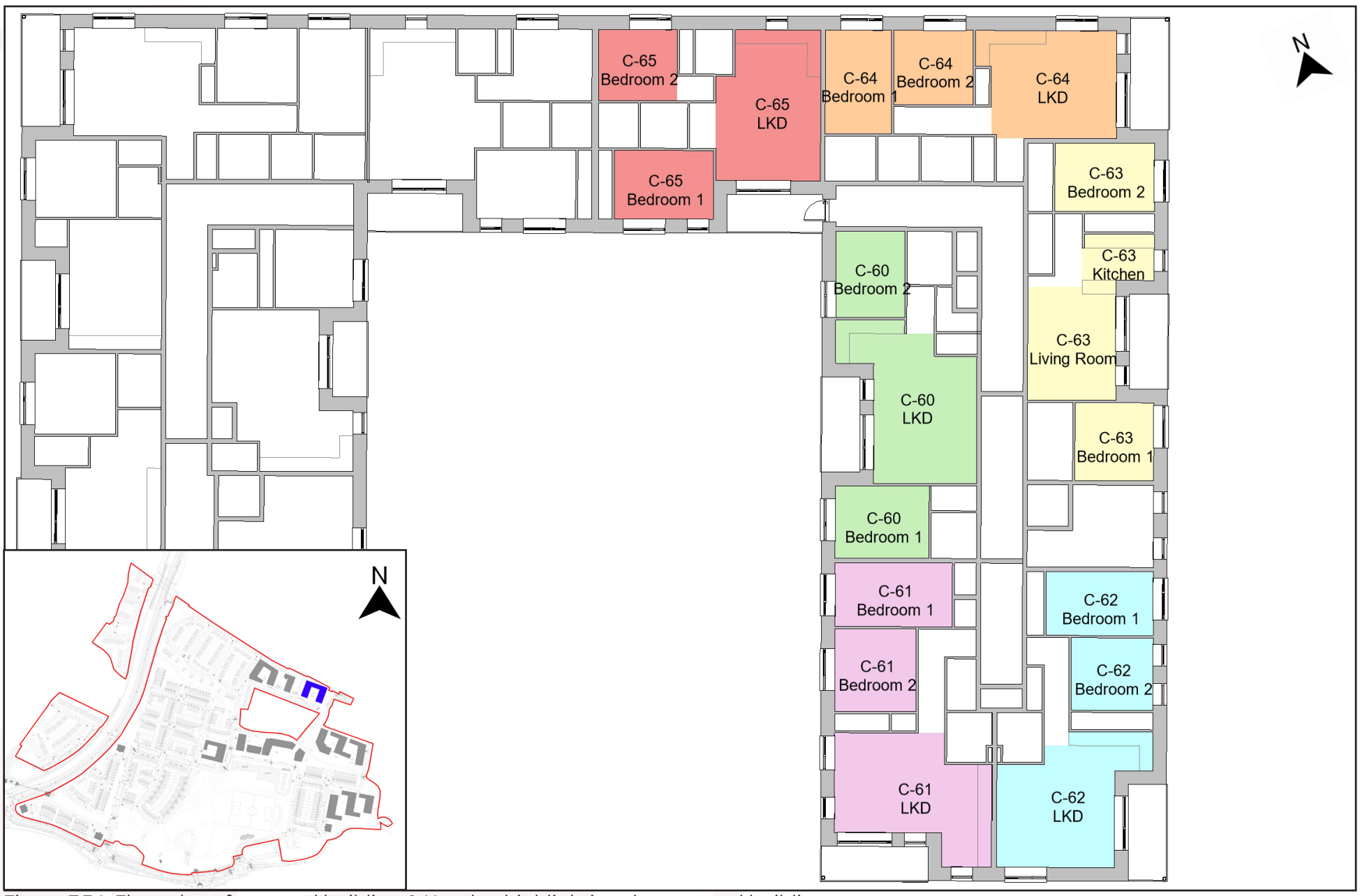


Figure 7.34: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.35: SDA Results: Railway Quarter, Block 03, Fifth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-66	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-66	Bedroom 1	100	100%	Yes	69%	100%	Yes	Both Standards
C-66	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-67	LKD	200	97%	Yes	94%	100%	Yes	Both Standards
C-67	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-67	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-68	LKD	200	92%	Yes	66%	100%	Yes	Both Standards
C-68	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-69	LKD	200	91%	Yes	70%	100%	Yes	Both Standards
C-69	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-70	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
C-70	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-70	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-71	LKD	200	100%	Yes	85%	100%	Yes	Both Standards
C-71	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-71	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-72	LKD	200	65%	Yes	33%	100%	No	BS EN 17037 only
C-72	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

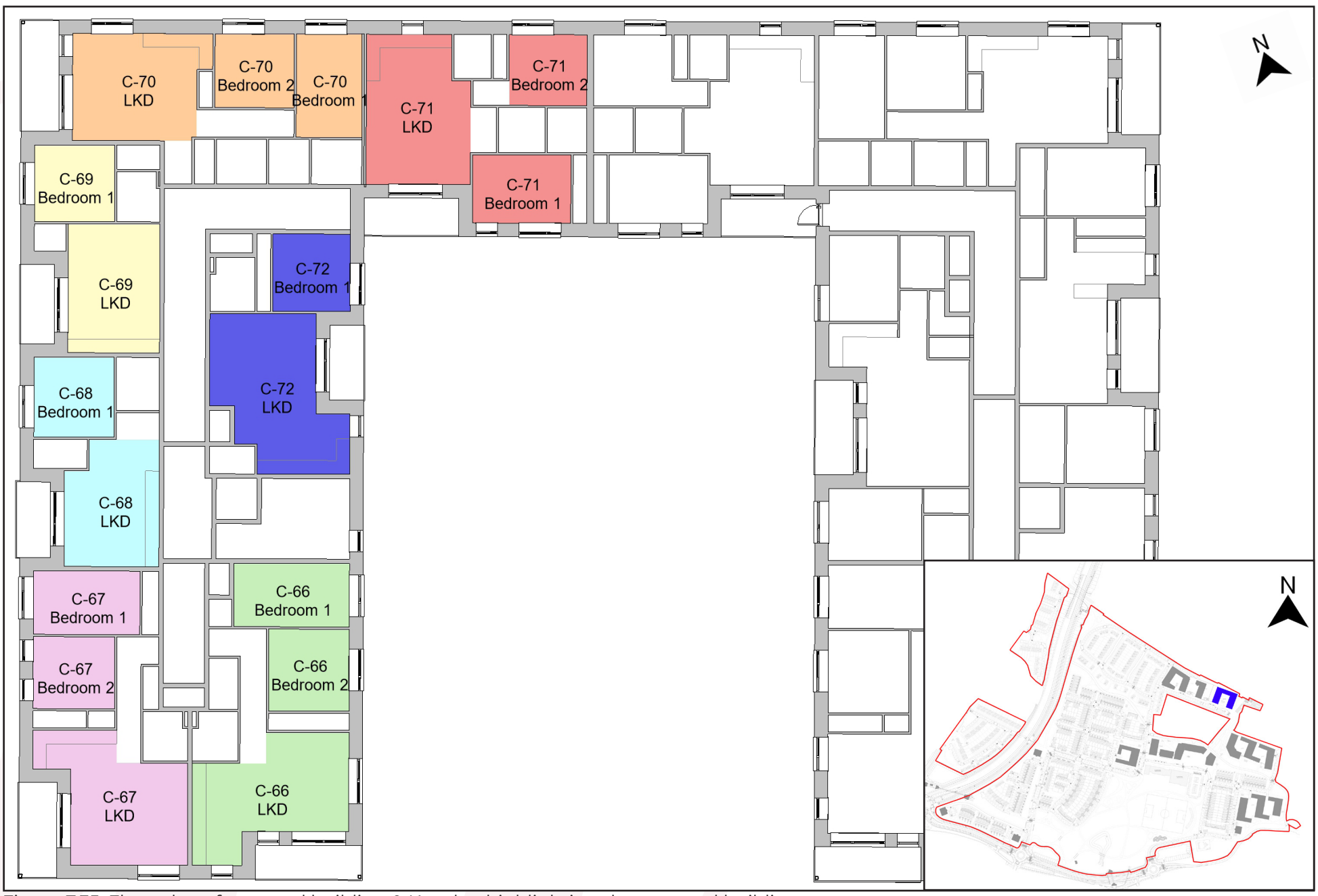


Figure 7.35: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.20 Railway Quarter, Block 03, Sixth Floor

Table No. 7.36: SDA Results: Railway Quarter, Block 03, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-73	LKD	200	98%	Yes	97%	100%	Yes	Both Standards
C-73	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-73	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-74	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-74	Bedroom 1	100	100%	Yes	79%	100%	Yes	Both Standards
C-74	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-75	LKD	200	72%	Yes	37%	90%	No	BS EN 17037 only
C-75	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-75	Bedroom 2	100	100%	Yes	92%	100%	Yes	Both Standards
C-76	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-76	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-76	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-77	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
C-77	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
C-77	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-77	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

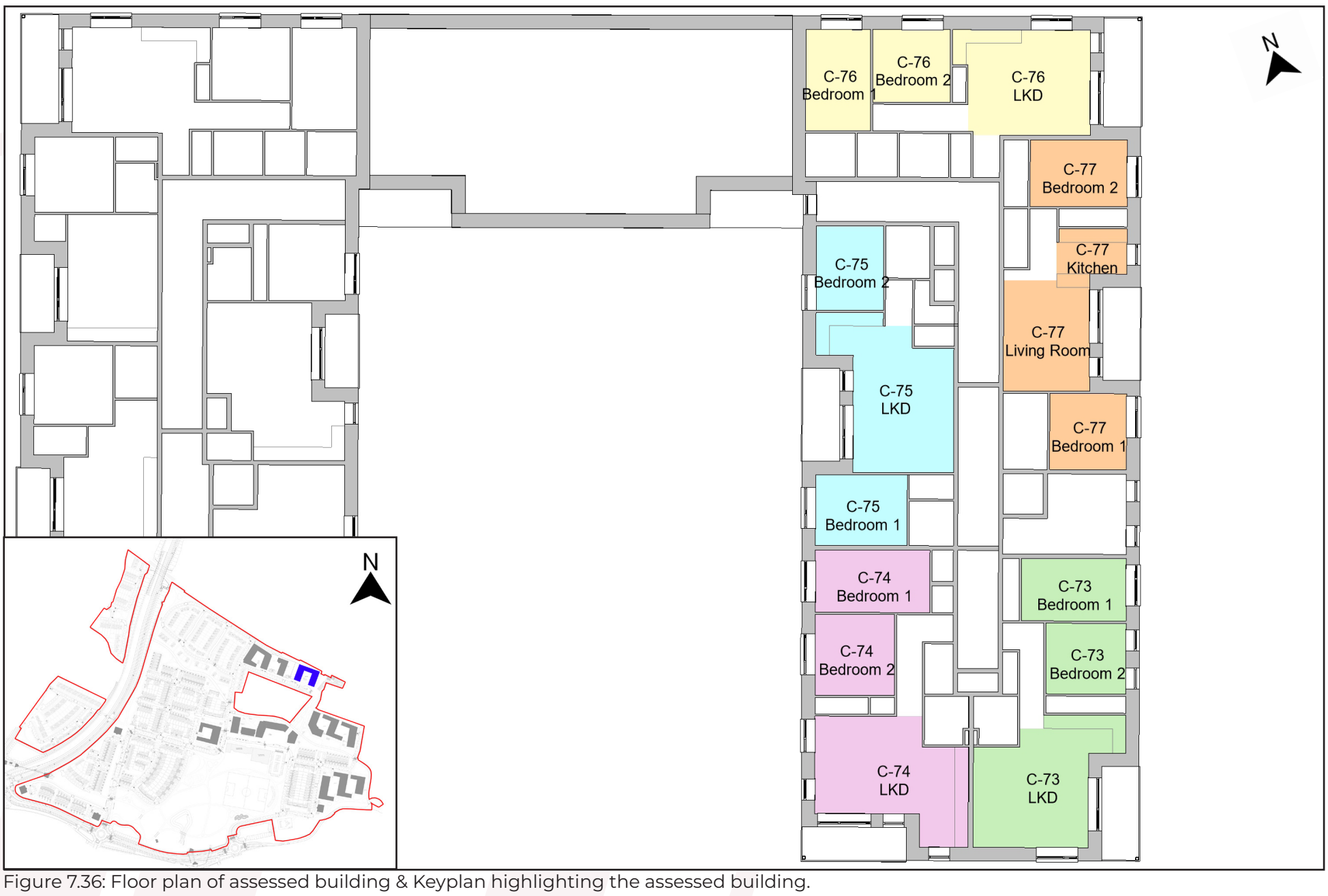


Figure 7.36: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.37: SDA Results: Railway Quarter, Block 03, Sixth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-78	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-78	Bedroom 1	100	100%	Yes	92%	100%	Yes	Both Standards
C-78	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-79	LKD	200	96%	Yes	95%	100%	Yes	Both Standards
C-79	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-79	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-80	LKD	200	97%	Yes	81%	100%	Yes	Both Standards
C-80	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-81	LKD	200	94%	Yes	79%	100%	Yes	Both Standards
C-81	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-82	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-82	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-82	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-83	LKD	200	99%	Yes	66%	100%	Yes	Both Standards
C-83	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

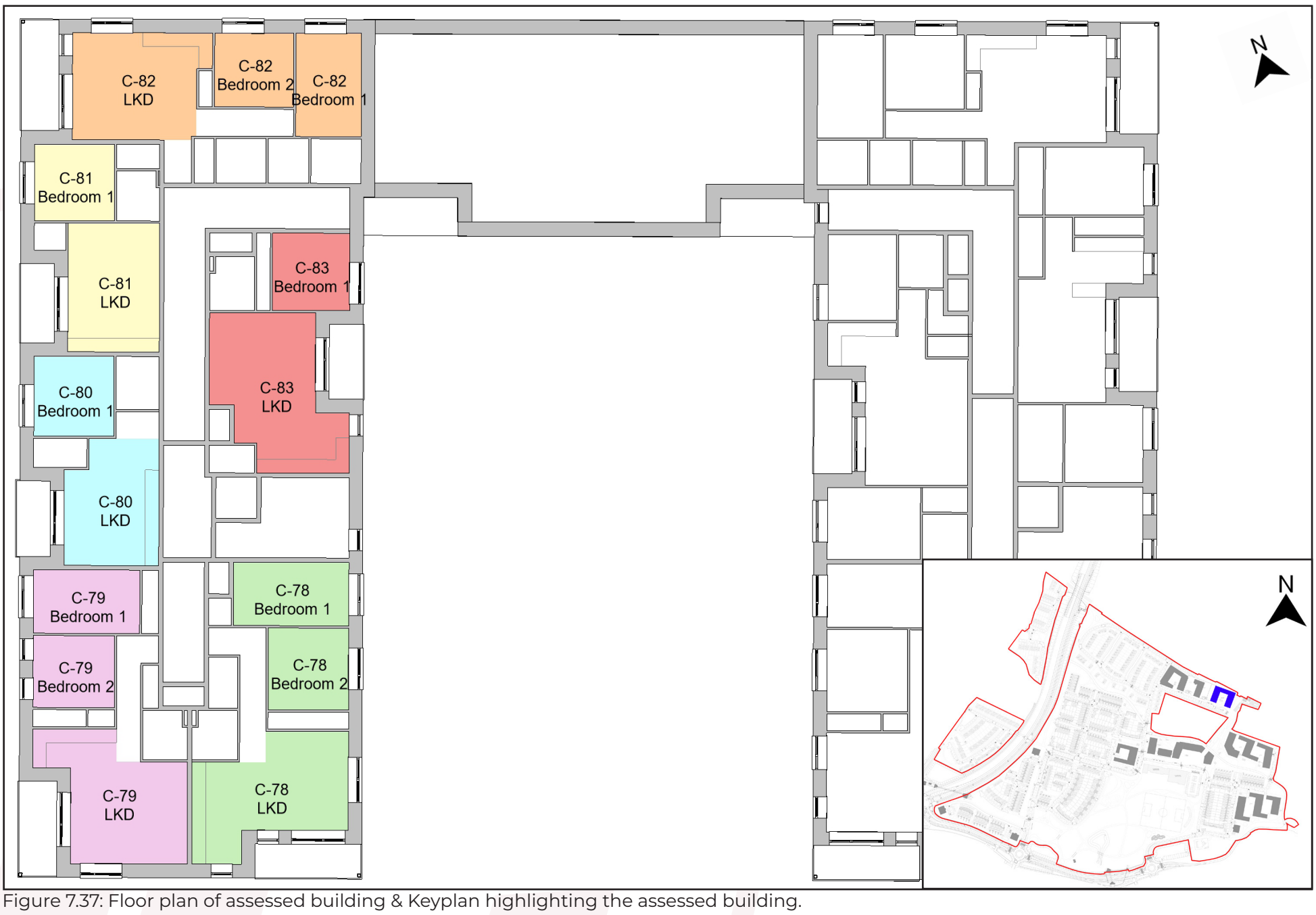


Figure 7.37: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.21 Railway Quarter, Block 03, Seventh Floor

Table No. 7.38: SDA Results: Railway Quarter, Block 03, Seventh Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-84	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
C-84	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-84	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-85	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-85	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-85	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-86	LKD	200	87%	Yes	85%	96%	Yes	Both Standards
C-86	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-86	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
C-87	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-87	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-87	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-88	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
C-88	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
C-88	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-88	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.38: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.39: SDA Results: Railway Quarter, Block 03, Sixth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-89	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-89	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-89	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-90	LKD	200	99%	Yes	96%	100%	Yes	Both Standards
C-90	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-90	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-91	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
C-91	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-92	LKD	200	100%	Yes	96%	100%	Yes	Both Standards
C-92	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-93	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-93	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-93	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-94	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
C-94	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

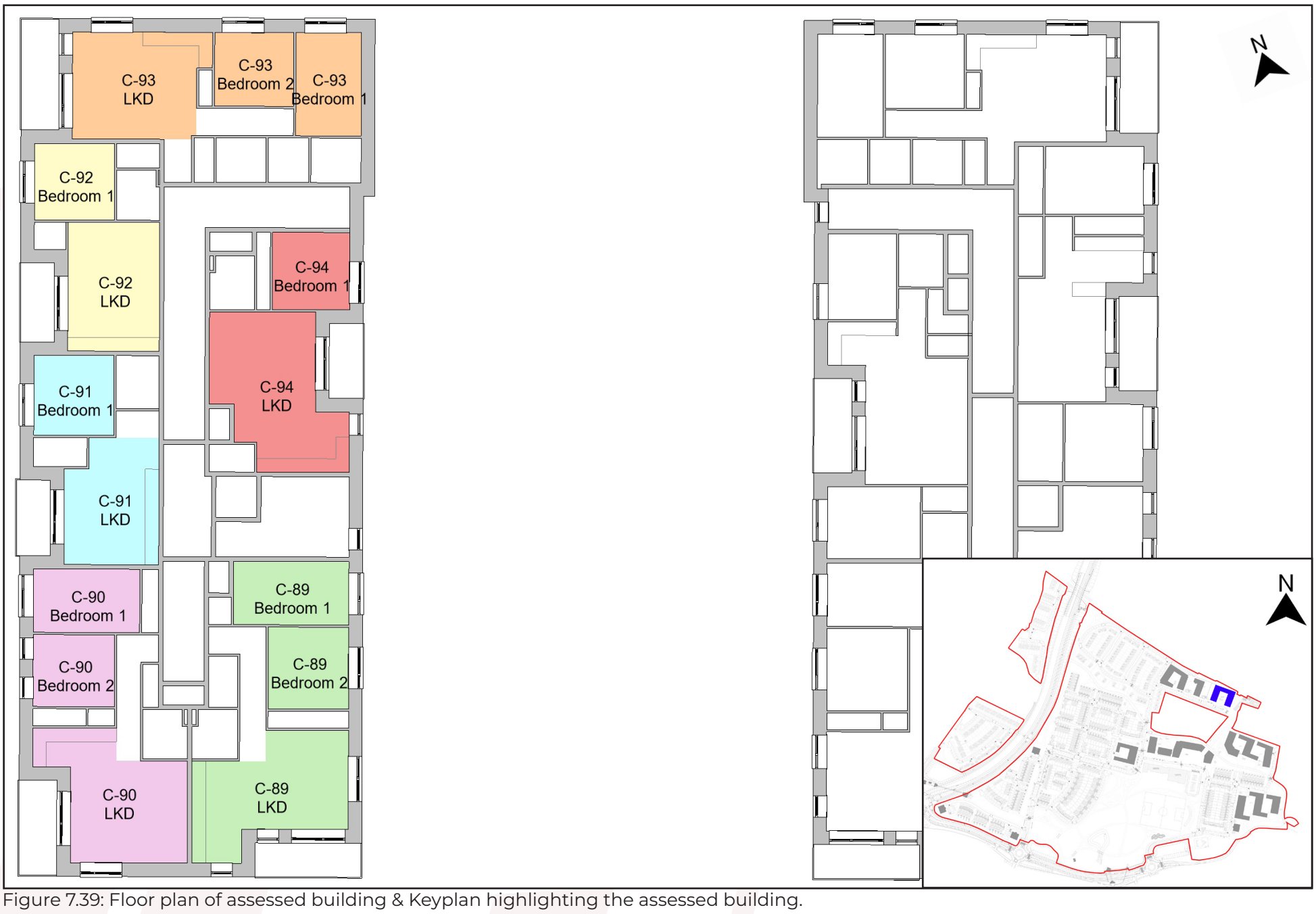


Figure 7.39: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.22 Station Plaza, Block A, Ground Floor

Table No. 7.40: SDA Results: Station Plaza, Block A, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
Creche	Reception	150	39%	No	19%	58%	No	Neither Standard
Creche	Wobbler (1-2 yr. olds)	150	100%	Yes	100%	100%	Yes	Both Standards
Creche	Baby (0-1 yr. olds)	150	100%	Yes	57%	100%	Yes	Both Standards
Creche	Sleeping Room	150	100%	Yes	100%	100%	Yes	Both Standards
Creche	Wobbler (1-2 yr. olds)	150	100%	Yes	100%	100%	Yes	Both Standards
Creche	Baby (0-1 yr. olds)	150	100%	Yes	100%	100%	Yes	Both Standards
Creche	Sleeping Room	150	100%	Yes	47%	100%	No	BS EN 17037 only
A-01	LKD	200	98%	Yes	74%	100%	Yes	Both Standards
A-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-02	LKD	200	100%	Yes	87%	100%	Yes	Both Standards
A-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-03	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-03	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-03	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.40: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.23 Station Plaza, Block A, First Floor

Table No. 7.41: SDA Results: Station Plaza, Block A, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
Creche	Toddler (2-3 yr. olds)	150	100%	Yes	93%	100%	Yes	Both Standards
Creche	Kids (3-6 yr. olds)	150	99%	Yes	89%	100%	Yes	Both Standards
Creche	Staff Room	150	100%	Yes	100%	100%	Yes	Both Standards
Creche	Toddler (2-3 yr. olds)	150	100%	Yes	83%	100%	Yes	Both Standards
Creche	Kids (3-6 yr. olds)	150	30%	No	8%	49%	No	Neither Standard
Creche	Staff Room	150	100%	Yes	100%	100%	Yes	Both Standards
A-04	LKD	200	66%	Yes	52%	100%	Yes	Both Standards
A-04	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-04	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-04	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A-05	LKD	200	89%	Yes	56%	100%	Yes	Both Standards
A-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-06	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-06	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-07	LKD	200	59%	Yes	42%	100%	No	BS EN 17037 only
A-07	Bedroom 1	100	100%	Yes	83%	100%	Yes	Both Standards
A-07	Bedroom 2	100	51%	Yes	5%	53%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.41: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.24 Station Plaza, Block A, Second Floor

Table No. 7.42: SDA Results: Station Plaza, Block A, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-08	LKD	200	74%	Yes	55%	100%	Yes	Both Standards
A-08	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-08	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-08	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A-09	LKD	200	95%	Yes	64%	100%	Yes	Both Standards
A-09	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-10	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-10	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-10	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-11	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-11	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-12	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-12	Bedroom 1	100	100%	Yes	90%	100%	Yes	Both Standards
A-12	Bedroom 2	100	100%	Yes	91%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.42: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.43: SDA Results: Station Plaza, Block A, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-13	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-13	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-13	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-14	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-14	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-14	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-14	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A-15	LKD	200	76%	Yes	61%	100%	Yes	Both Standards
A-15	Bedroom 1	100	100%	Yes	68%	100%	Yes	Both Standards
A-16	LKD	200	47%	No	27%	96%	No	Neither Standard
A-16	Bedroom 1	100	100%	Yes	47%	100%	No	BS EN 17037 only
A-16	Bedroom 2	100	100%	Yes	50%	100%	Yes	Both Standards
A-17	LKD	200	68%	Yes	49%	100%	No	BS EN 17037 only
A-17	Bedroom 1	100	100%	Yes	96%	100%	Yes	Both Standards
A-17	Bedroom 2	100	54%	Yes	5%	56%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.43: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.25 Station Plaza, Block A, Third Floor

Table No. 7.44: SDA Results: Station Plaza, Block A, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-18	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-18	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-19	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-19	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-19	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-20	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-20	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-21	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-21	Bedroom 1	100	100%	Yes	95%	100%	Yes	Both Standards
A-21	Bedroom 2	100	100%	Yes	95%	100%	Yes	Both Standards
A-22	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-22	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-22	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.44: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.45: SDA Results: Station Plaza, Block A, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-23	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-23	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-23	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-23	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A-24	LKD	200	88%	Yes	66%	100%	Yes	Both Standards
A-24	Bedroom 1	100	100%	Yes	88%	100%	Yes	Both Standards
A-25	LKD	200	56%	Yes	33%	98%	No	BS EN 17037 only
A-25	Bedroom 1	100	100%	Yes	63%	100%	Yes	Both Standards
A-25	Bedroom 2	100	100%	Yes	67%	100%	Yes	Both Standards
A-26	LKD	200	75%	Yes	55%	100%	Yes	Both Standards
A-26	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-26	Bedroom 2	100	67%	Yes	11%	69%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.45: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.26 Station Plaza, Block A, Fourth Floor

Table No. 7.46: SDA Results: Station Plaza, Block A, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-27	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-27	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-28	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-28	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-28	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-29	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-29	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-30	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-30	Bedroom 1	100	100%	Yes	98%	100%	Yes	Both Standards
A-30	Bedroom 2	100	100%	Yes	96%	100%	Yes	Both Standards
A-31	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-31	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-31	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.46: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.47: SDA Results: Station Plaza, Block A, Fourth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-32	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-32	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-32	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-32	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A-33	LKD	200	95%	Yes	74%	100%	Yes	Both Standards
A-33	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-34	LKD	200	65%	Yes	39%	100%	No	BS EN 17037 only
A-34	Bedroom 1	100	100%	Yes	83%	100%	Yes	Both Standards
A-34	Bedroom 2	100	100%	Yes	87%	100%	Yes	Both Standards
A-35	LKD	200	84%	Yes	60%	100%	Yes	Both Standards
A-35	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-35	Bedroom 2	100	70%	Yes	11%	78%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.47: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.27 Station Plaza, Block A, Fifth Floor

Table No. 7.48: SDA Results: Station Plaza, Block A, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-36	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-36	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-37	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-37	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-37	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-38	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-38	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-39	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-39	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-39	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-40	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-40	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-40	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.48: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.49: SDA Results: Station Plaza, Block A, Fifth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-41	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-41	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-41	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-41	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A-42	LKD	200	100%	Yes	83%	100%	Yes	Both Standards
A-42	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-43	LKD	200	74%	Yes	45%	100%	No	BS EN 17037 only
A-43	Bedroom 1	100	100%	Yes	95%	100%	Yes	Both Standards
A-43	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-44	LKD	200	93%	Yes	64%	100%	Yes	Both Standards
A-44	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-44	Bedroom 2	100	79%	Yes	11%	89%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.49: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.28 Station Plaza, Block A, Sixth Floor

Table No. 7.50: SDA Results: Station Plaza, Block A, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-45	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-45	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-46	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-46	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-46	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-47	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-47	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-47	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-48	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-48	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-48	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-48	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.50: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.51: SDA Results: Station Plaza, Block A, Sixth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-49	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
A-49	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-50	LKD	200	81%	Yes	53%	100%	Yes	Both Standards
A-50	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-50	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-51	LKD	200	99%	Yes	73%	100%	Yes	Both Standards
A-51	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-51	Bedroom 2	100	94%	Yes	16%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.51: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.29 Station Plaza, Block A, Seventh Floor - Eighth Floor

Table No. 7.52: SDA Results: Station Plaza, Block A, Seventh Floor - Eighth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-52	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-52	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-52	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-53	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-53	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-53	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-53	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A-54	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-54	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-55	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-55	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-55	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-56	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-56	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-56	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-56	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A-57	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-57	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

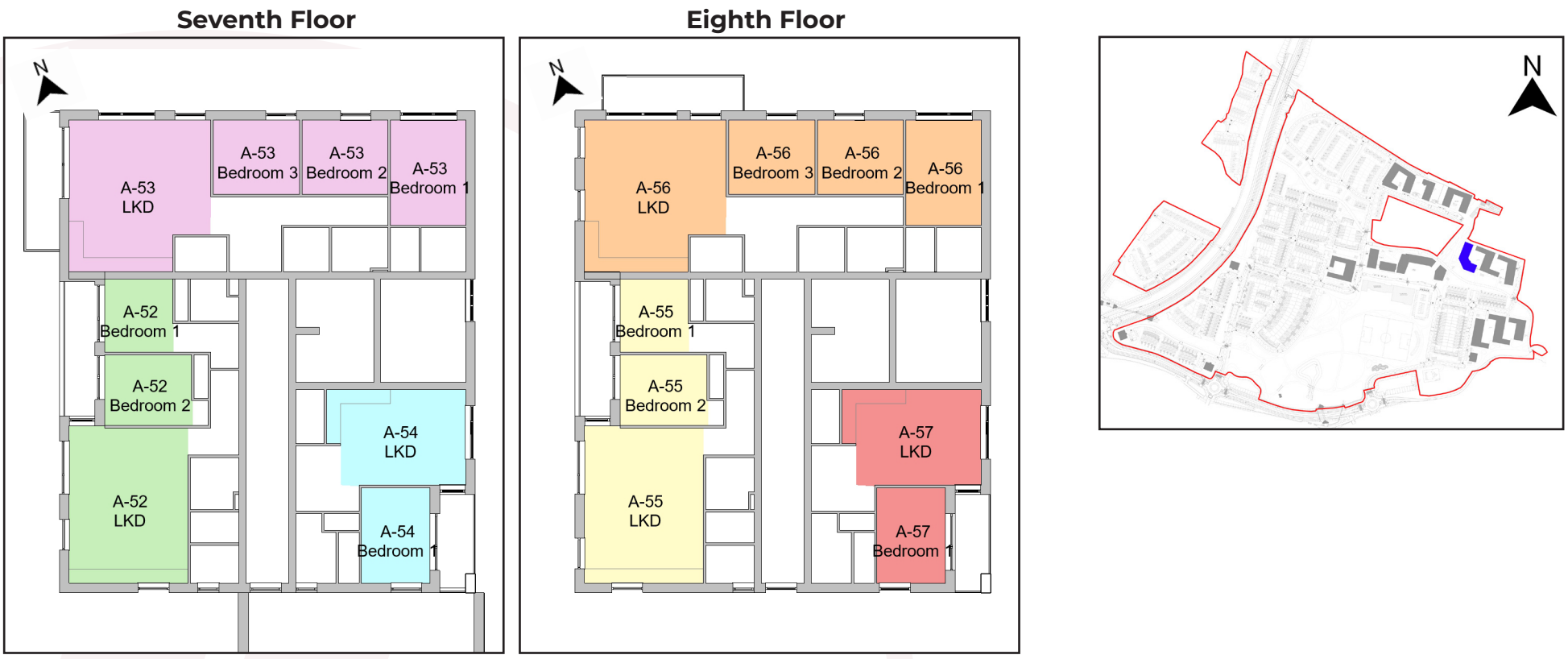


Figure 7.52: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.30 Station Plaza, Block A, Ninth Floor - Tenth Floor

Table No. 7.53: SDA Results: Station Plaza, Block A, Ninth Floor - Tenth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-58	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-58	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-58	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-59	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-59	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-60	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-60	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-60	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-61	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-61	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

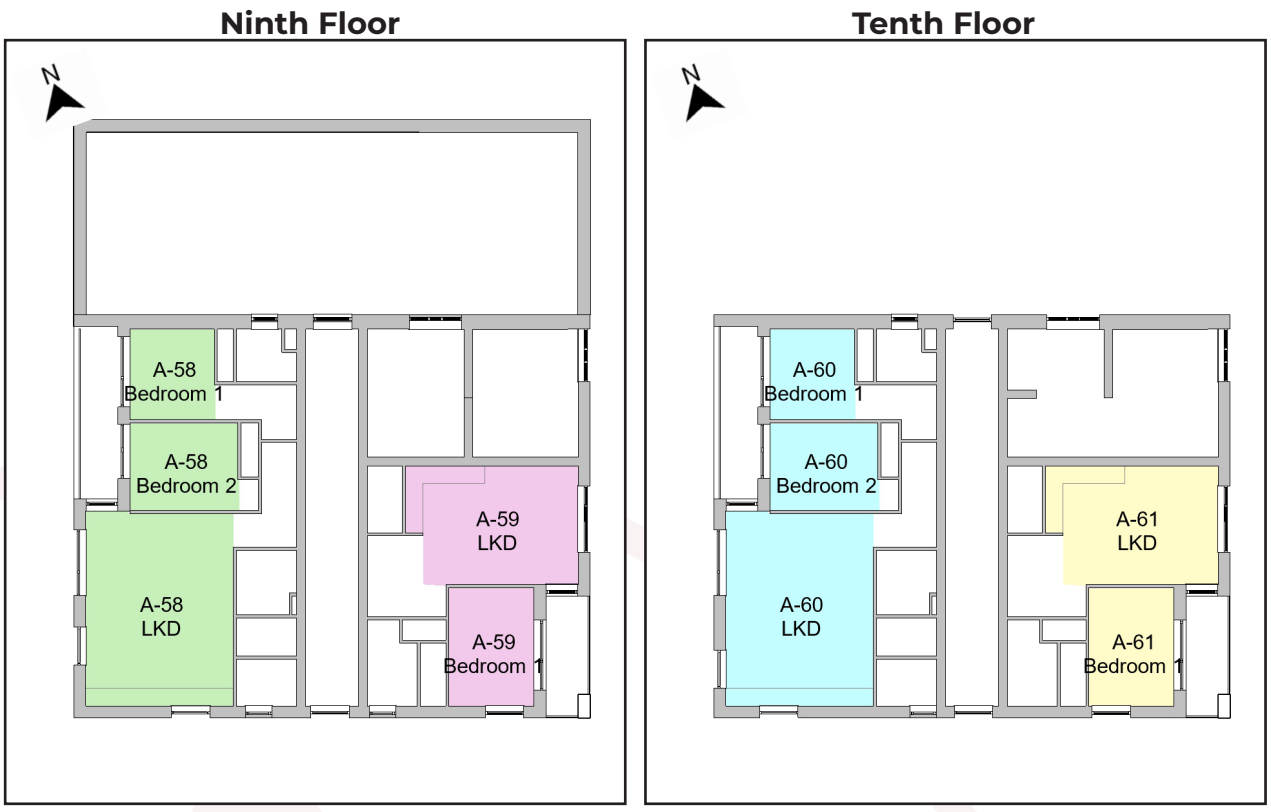


Figure 7.53: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.31 Station Plaza, Block B - Duplexes, Ground Floor

Table No. 7.54: SDA Results: Station Plaza, Block B - Duplexes, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
D-01	LKD	200	100%	Yes	92%	100%	Yes	Both Standards
D-02	LKD	200	100%	Yes	89%	100%	Yes	Both Standards
D-03	LKD	200	100%	Yes	91%	100%	Yes	Both Standards
B-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.54: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.32 Station Plaza, Block B, First Floor

Table No. 7.55: SDA Results: Station Plaza, Block B, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-03	LKD	200	25%	No	17%	65%	No	Neither Standard
B-03	Bedroom 1	100	100%	Yes	98%	100%	Yes	Both Standards
B-03	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-04	LKD	200	75%	Yes	50%	100%	Yes	Both Standards
B-04	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-04	Bedroom 2	100	100%	Yes	64%	100%	Yes	Both Standards
B-05	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
B-05	Bedroom 1	100	100%	Yes	71%	100%	Yes	Both Standards
B-05	Bedroom 2	100	100%	Yes	45%	100%	No	BS EN 17037 only
B-06	LKD	200	50%	Yes	32%	100%	No	BS EN 17037 only
B-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-06	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-07	LKD	200	66%	Yes	24%	100%	No	BS EN 17037 only
B-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-08	LKD	200	94%	Yes	58%	100%	Yes	Both Standards
B-08	Bedroom 1	100	100%	Yes	42%	100%	No	BS EN 17037 only
B-08	Bedroom 2	100	100%	Yes	9%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

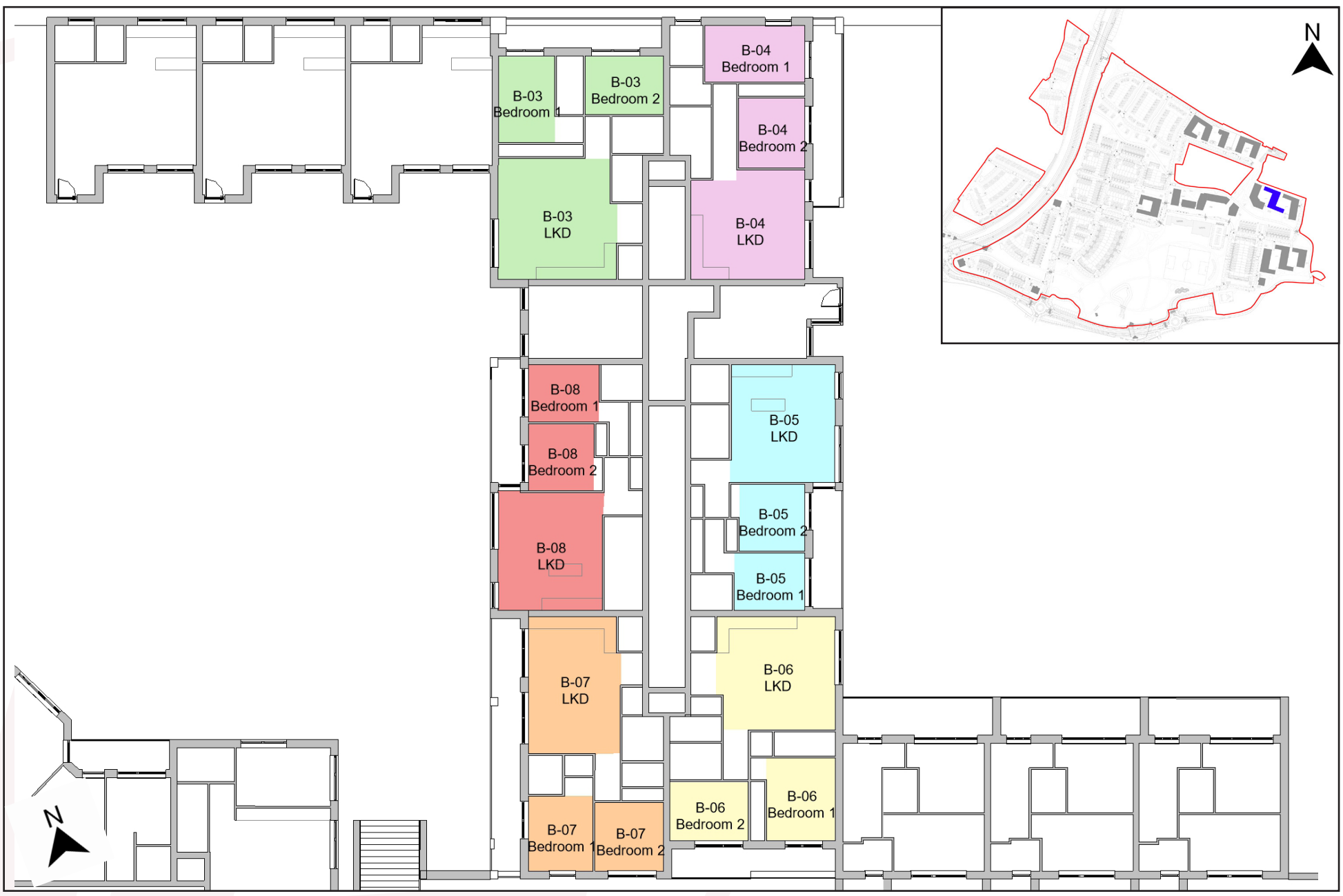


Figure 7.55: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.33 Station Plaza, Duplexes, First Floor

Table No. 7.56: SDA Results: Station Plaza, Duplexes, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
D-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-03	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-03	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-07	LKD	200	100%	Yes	88%	100%	Yes	Both Standards
D-08	LKD	200	100%	Yes	96%	100%	Yes	Both Standards
D-09	LKD	200	100%	Yes	98%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

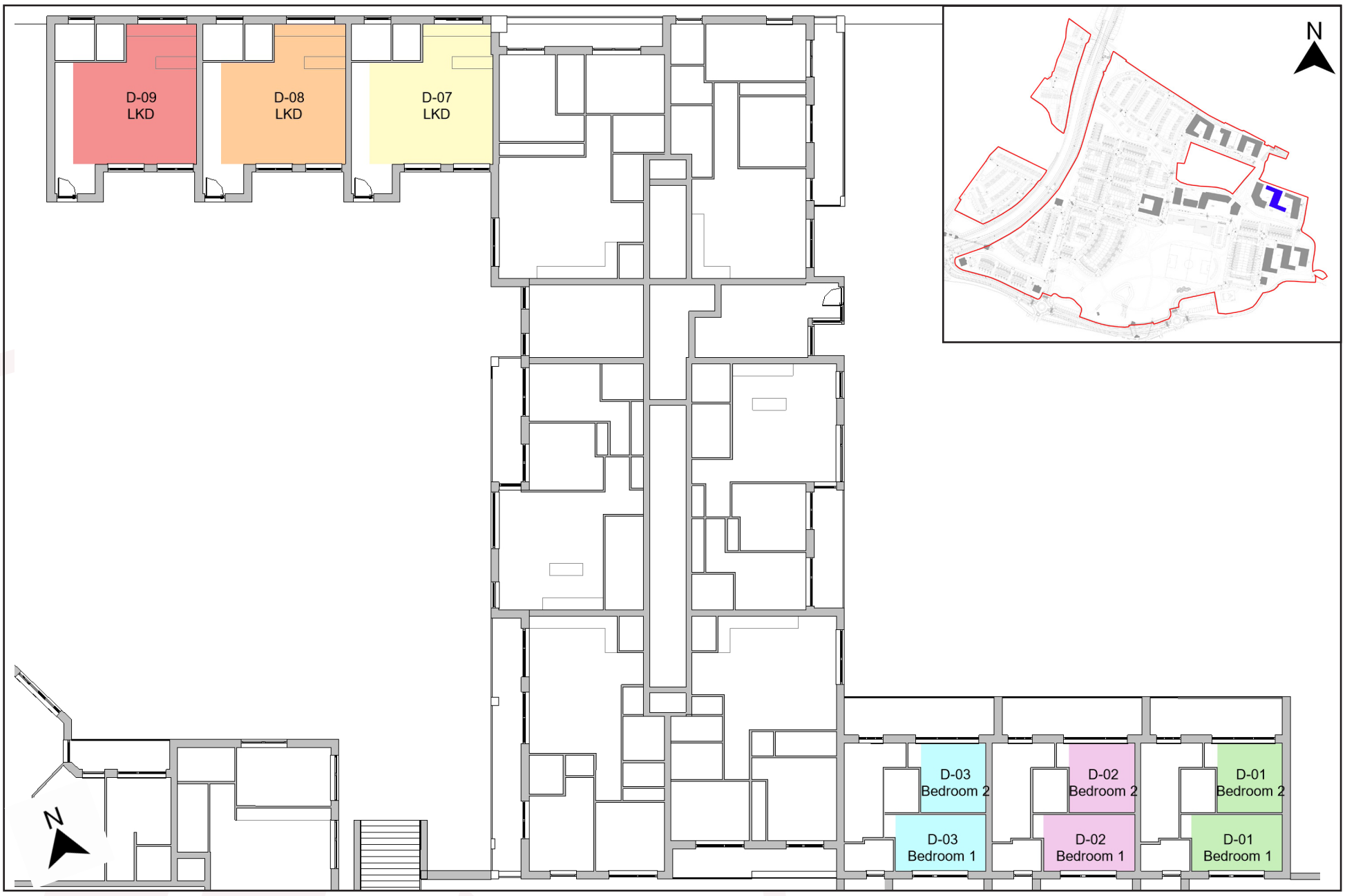


Figure 7.56: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.34 Station Plaza, Block B, Second Floor

Table No. 7.57: SDA Results: Station Plaza, Block B, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-09	LKD	200	30%	No	10%	94%	No	Neither Standard
B-09	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-09	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-10	LKD	200	100%	Yes	74%	100%	Yes	Both Standards
B-10	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-10	Bedroom 2	100	100%	Yes	95%	100%	Yes	Both Standards
B-11	LKD	200	78%	Yes	59%	100%	Yes	Both Standards
B-11	Bedroom 1	100	100%	Yes	53%	100%	Yes	Both Standards
B-11	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-12	LKD	200	99%	Yes	62%	100%	Yes	Both Standards
B-12	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-12	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-13	LKD	200	37%	No	16%	100%	No	Neither Standard
B-13	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-13	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-14	LKD	200	98%	Yes	67%	100%	Yes	Both Standards
B-14	Bedroom 1	100	100%	Yes	56%	100%	Yes	Both Standards
B-14	Bedroom 2	100	100%	Yes	27%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.57: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.35 Station Plaza, Duplexes, Second Floor

Table No. 7.58: SDA Results: Station Plaza, Duplexes, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
D-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-08	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-08	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-09	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-09	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

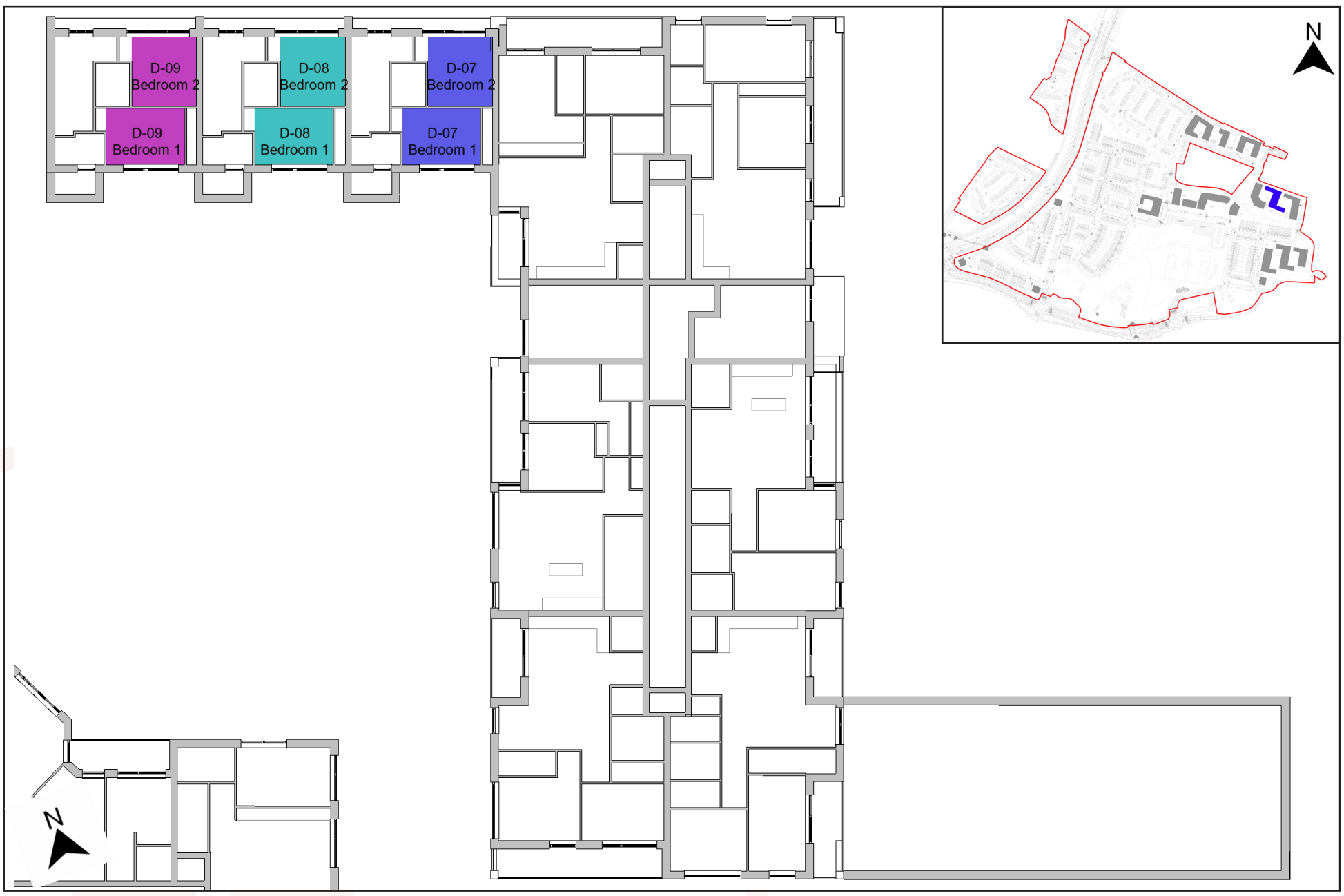


Figure 7.58: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.36 Station Plaza, Block B, Third Floor

Table No. 7.59: SDA Results: Station Plaza, Block B, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-15	LKD	200	76%	Yes	43%	100%	No	BS EN 17037 only
B-15	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-15	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-16	LKD	200	100%	Yes	90%	100%	Yes	Both Standards
B-16	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-16	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-17	LKD	200	87%	Yes	65%	100%	Yes	Both Standards
B-17	Bedroom 1	100	100%	Yes	60%	100%	Yes	Both Standards
B-17	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-18	LKD	200	100%	Yes	80%	100%	Yes	Both Standards
B-18	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-18	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-19	LKD	200	50%	Yes	22%	100%	No	BS EN 17037 only
B-19	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-19	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-20	LKD	200	99%	Yes	77%	100%	Yes	Both Standards
B-20	Bedroom 1	100	100%	Yes	73%	100%	Yes	Both Standards
B-20	Bedroom 2	100	100%	Yes	41%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

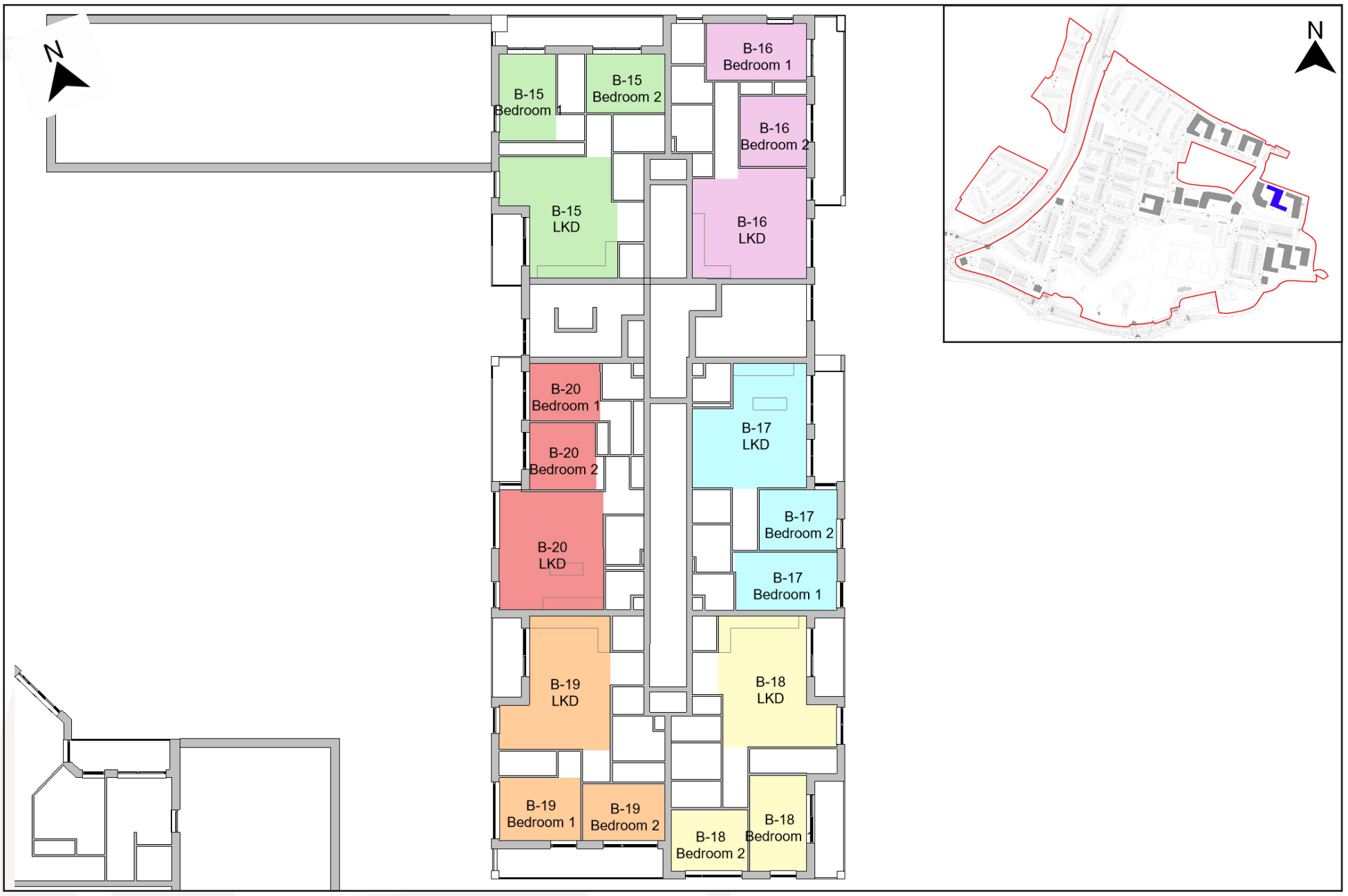


Figure 7.59: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.37 Station Plaza, Block B, Fourth Floor

Table No. 7.60: SDA Results: Station Plaza, Block B, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-21	LKD	200	94%	Yes	56%	100%	Yes	Both Standards
B-21	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-21	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-22	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
B-22	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-22	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-23	LKD	200	97%	Yes	69%	100%	Yes	Both Standards
B-23	Bedroom 1	100	100%	Yes	68%	100%	Yes	Both Standards
B-23	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-24	LKD	200	100%	Yes	96%	100%	Yes	Both Standards
B-24	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-24	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-25	LKD	200	69%	Yes	33%	100%	No	BS EN 17037 only
B-25	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-25	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-26	LKD	200	100%	Yes	93%	100%	Yes	Both Standards
B-26	Bedroom 1	100	100%	Yes	98%	100%	Yes	Both Standards
B-26	Bedroom 2	100	100%	Yes	59%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.60: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.38 Station Plaza, Block B, Fifth Floor

Table No. 7.61: SDA Results: Station Plaza, Block B, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-27	LKD	200	99%	Yes	69%	100%	Yes	Both Standards
B-27	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-27	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-28	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-28	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-28	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-29	LKD	200	100%	Yes	76%	100%	Yes	Both Standards
B-29	Bedroom 1	100	100%	Yes	76%	100%	Yes	Both Standards
B-29	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-30	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-30	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-30	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-31	LKD	200	94%	Yes	51%	100%	Yes	Both Standards
B-31	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-31	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-32	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-32	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-32	Bedroom 2	100	100%	Yes	86%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.61: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.39 Station Plaza, Block B, Sixth Floor

Table No. 7.62: SDA Results: Station Plaza, Block B, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-33	LKD	200	100%	Yes	84%	100%	Yes	Both Standards
B-33	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-33	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-34	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-34	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-34	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-35	LKD	200	100%	Yes	86%	100%	Yes	Both Standards
B-35	Bedroom 1	100	100%	Yes	85%	100%	Yes	Both Standards
B-35	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-36	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-36	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-36	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-37	LKD	200	100%	Yes	73%	100%	Yes	Both Standards
B-37	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-37	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-38	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-38	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-38	Bedroom 2	100	100%	Yes	97%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.62: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.40 Station Plaza, Block B, Seventh Floor - Eighth Floor

Table No. 7.63: SDA Results: Station Plaza, Block B, Seventh Floor - Eighth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-39	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-39	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-39	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-40	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-40	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-40	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-41	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-41	Bedroom 1	100	100%	Yes	96%	100%	Yes	Both Standards
B-41	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-42	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-42	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-42	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-43	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-43	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-43	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
B-44	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-44	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-44	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.63: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.41 Station Plaza, Block C, Ground Floor

Table No. 7.64: SDA Results: Station Plaza, Block C, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-01	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
C-01	Bedroom 1	100	100%	Yes	91%	100%	Yes	Both Standards
C-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-03	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-03	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-03	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-04	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-04	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-04	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-04	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.64: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.42 Station Plaza, Block C - Duplexes, First Floor

Table No. 7.65: SDA Results: Station Plaza, Block C - Duplexes, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-05	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-05	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-06	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
C-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-06	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-07	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-08	LKD	200	83%	Yes	54%	100%	Yes	Both Standards
C-08	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-08	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.65: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.66: SDA Results: Station Plaza, Block C - Duplexes, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-09	LKD	200	73%	Yes	46%	100%	No	BS EN 17037 only
C-09	Bedroom 1	100	100%	Yes	72%	100%	Yes	Both Standards
C-09	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-10	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-10	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-10	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-10	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-11	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-11	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-11	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-04	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
D-05	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
D-06	LKD	200	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.66: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.43 Station Plaza, Block C - Duplexes, Second Floor

Table No. 7.67: SDA Results: Station Plaza, Block C - Duplexes, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-12	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-12	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-12	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-13	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
C-13	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-13	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-14	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-14	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-14	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-15	LKD	200	99%	Yes	66%	100%	Yes	Both Standards
C-15	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-15	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.67: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.68: SDA Results: Station Plaza, Block C - Duplexes, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-16	LKD	200	73%	Yes	45%	100%	No	BS EN 17037 only
C-16	Bedroom 1	100	100%	Yes	78%	100%	Yes	Both Standards
C-16	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-17	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-17	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-17	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-17	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-18	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-18	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-18	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-04	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-04	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-05	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-06	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

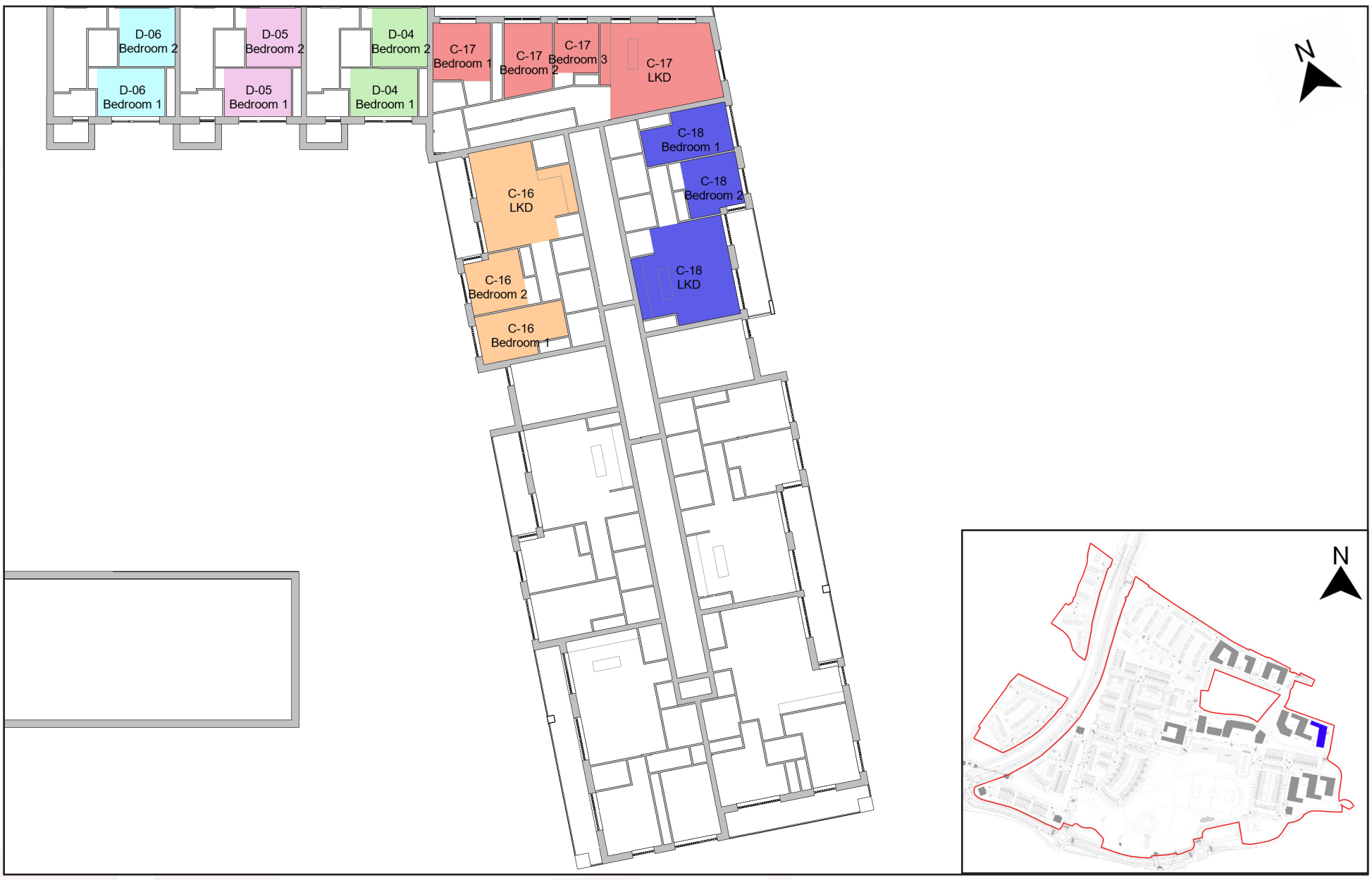


Figure 7.68: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.44 Station Plaza, Block C, Third Floor

Table No. 7.69: SDA Results: Station Plaza, Block C, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-19	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-19	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-19	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-20	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
C-20	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-20	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-21	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-21	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-21	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-22	LKD	200	100%	Yes	70%	100%	Yes	Both Standards
C-22	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-22	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.69: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.70: SDA Results: Station Plaza, Block C, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-23	LKD	200	79%	Yes	56%	100%	Yes	Both Standards
C-23	Bedroom 1	100	100%	Yes	83%	100%	Yes	Both Standards
C-23	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-24	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-24	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-24	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-24	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-25	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-25	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-25	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.70: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.45 Station Plaza, Block C, Fourth Floor

Table No. 7.71: SDA Results: Station Plaza, Block C, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-26	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-26	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-26	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-27	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-27	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-27	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-28	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-28	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-28	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-29	LKD	200	100%	Yes	73%	100%	Yes	Both Standards
C-29	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-29	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.71: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.72: SDA Results: Station Plaza, Block C, Fourth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-30	LKD	200	87%	Yes	63%	100%	Yes	Both Standards
C-30	Bedroom 1	100	100%	Yes	86%	100%	Yes	Both Standards
C-30	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-31	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-31	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-31	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-31	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-32	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-32	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-32	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

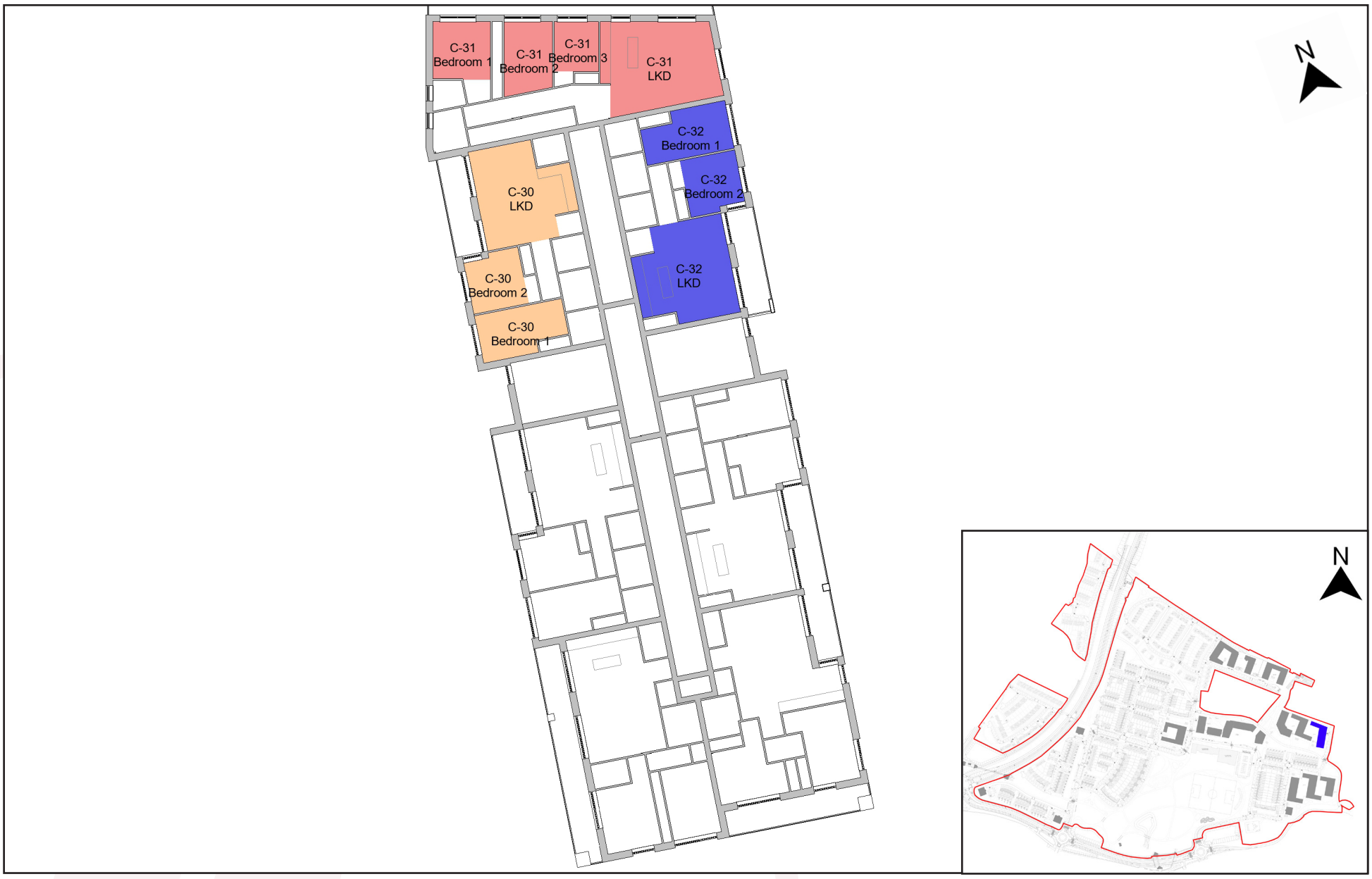


Figure 7.72: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.46 Station Plaza, Block C, Fifth Floor

Table No. 7.73: SDA Results: Station Plaza, Block C, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-33	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-33	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-33	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-34	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-34	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-34	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-35	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-35	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-35	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-36	LKD	200	100%	Yes	81%	100%	Yes	Both Standards
C-36	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-36	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.73: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.74: SDA Results: Station Plaza, Block C, Fifth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-37	LKD	200	95%	Yes	70%	100%	Yes	Both Standards
C-37	Bedroom 1	100	100%	Yes	94%	100%	Yes	Both Standards
C-37	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-38	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-38	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-38	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-38	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-39	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-39	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-39	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.74: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.47 Station Plaza, Block C, Sixth Floor

Table No. 7.75: SDA Results: Station Plaza, Block C, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-40	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-40	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-40	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-41	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-41	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-41	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-42	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-42	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-42	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-43	LKD	200	100%	Yes	91%	100%	Yes	Both Standards
C-43	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-43	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.75: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.76: SDA Results: Station Plaza, Block C, Sixth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-44	LKD	200	100%	Yes	77%	100%	Yes	Both Standards
C-44	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-44	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-45	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-45	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-45	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-45	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-46	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-46	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-46	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.76: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.48 Station Plaza, Block C, Seventh Floor

Table No. 7.77: SDA Results: Station Plaza, Block C, Seventh Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-47	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-47	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-47	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-48	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-48	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-48	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-49	LKD	200	100%	Yes	86%	100%	Yes	Both Standards
C-49	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-49	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-50	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-50	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-50	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-50	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-51	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-51	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-51	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.77: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.49 Station Plaza, Block C, Eighth Floor

Table No. 7.78: SDA Results: Station Plaza, Block C, Eighth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-52	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-52	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-52	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-53	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-53	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-53	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

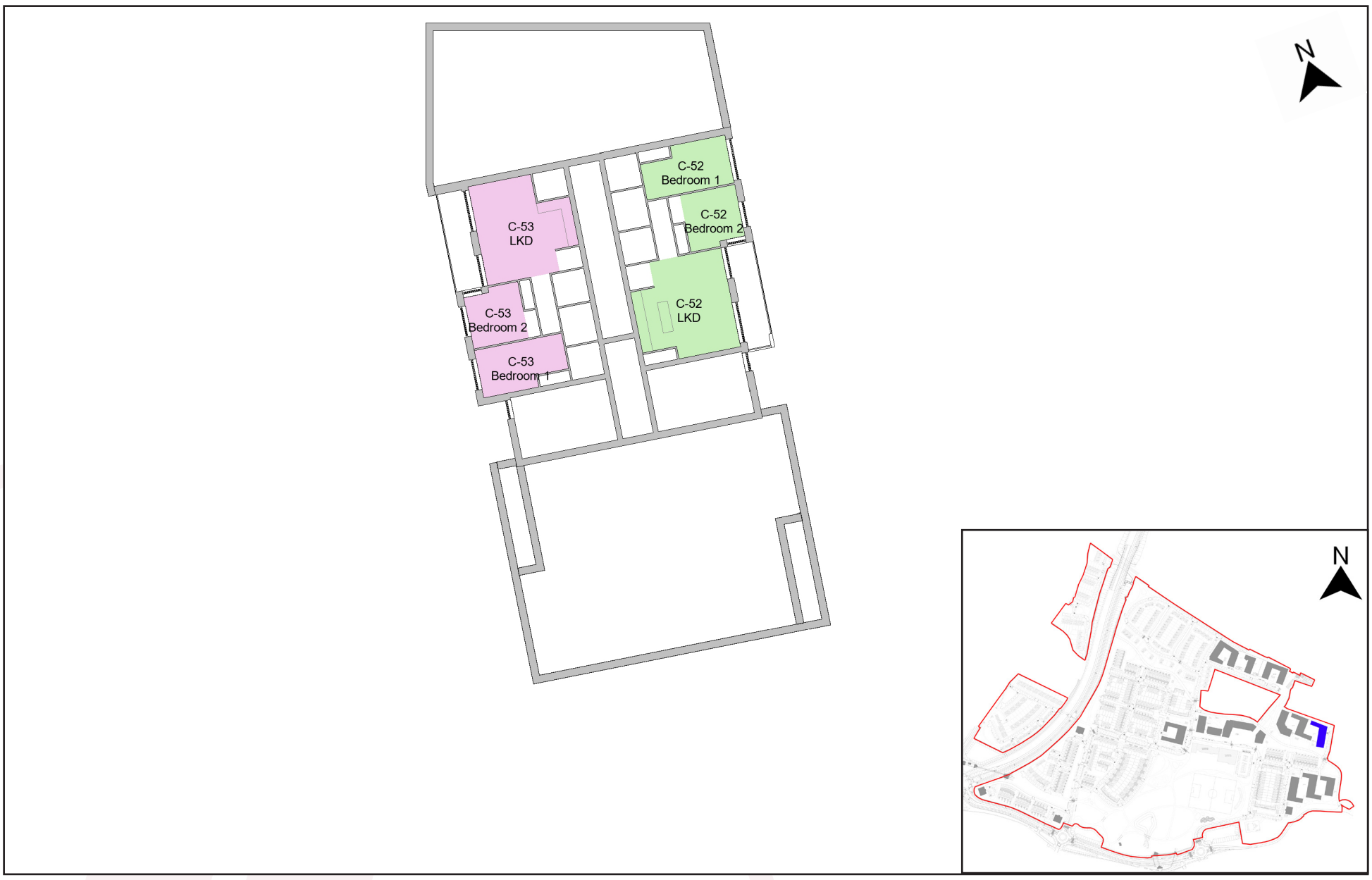


Figure 7.78: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.50 Station South, Apt. 3, Ground Floor

Table No. 7.79: SDA Results: Station South, Apt. 3, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
57	LKD	200	79%	Yes	50%	100%	Yes	Both Standards
57	Bedroom 1	100	100%	Yes	94%	100%	Yes	Both Standards
57	Bedroom 2	100	100%	Yes	83%	100%	Yes	Both Standards
58	Bedroom 1	100	100%	Yes	72%	100%	Yes	Both Standards
58	Bedroom 1	100	100%	Yes	80%	100%	Yes	Both Standards
58	Bedroom 1	100	99%	Yes	32%	100%	No	BS EN 17037 only
58	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
59	LKD	200	76%	Yes	64%	100%	Yes	Both Standards
59	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
59	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

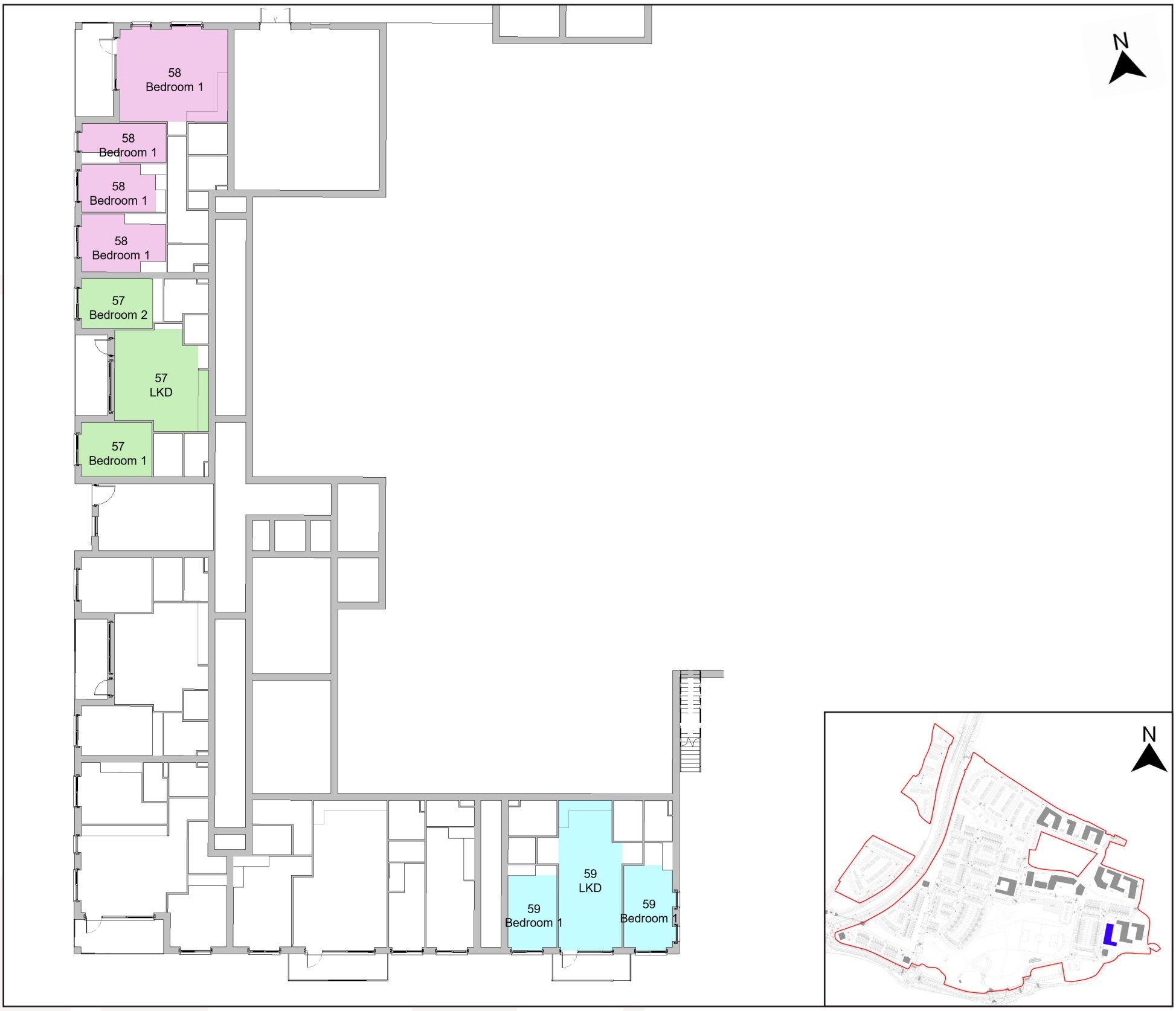


Figure 7.79: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.80: SDA Results: Station South, Apt. 3, Ground Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
60	LKD	200	73%	Yes	60%	100%	Yes	Both Standards
60	Bedroom 1	100	100%	Yes	68%	100%	Yes	Both Standards
60	Bedroom 2	100	100%	Yes	56%	100%	Yes	Both Standards
60	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
61	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
61	Bedroom 1	100	100%	Yes	96%	100%	Yes	Both Standards
61	Bedroom 2	100	100%	Yes	83%	100%	Yes	Both Standards
62	LKD	200	84%	Yes	54%	100%	Yes	Both Standards
62	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
62	Bedroom 2	100	100%	Yes	88%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.80: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.51 Station South, Apt. 3, First Floor

Table No. 7.81: SDA Results: Station South, Apt. 3, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
63	LKD	200	96%	Yes	52%	100%	Yes	Both Standards
63	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
63	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
64	Bedroom 1	100	100%	Yes	86%	100%	Yes	Both Standards
64	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
64	Bedroom 1	100	100%	Yes	45%	100%	No	BS EN 17037 only
64	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
65	LKD	200	100%	Yes	84%	100%	Yes	Both Standards
65	Bedroom 1	100	100%	Yes	58%	100%	Yes	Both Standards
65	Bedroom 2	100	100%	Yes	63%	100%	Yes	Both Standards
65	Bedroom 3	100	96%	Yes	21%	92%	No	BS EN 17037 only
66	LKD	200	27%	No	4%	80%	No	Neither Standard
66	Bedroom 1	100	100%	Yes	80%	100%	Yes	Both Standards
66	Bedroom 2	100	100%	Yes	68%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

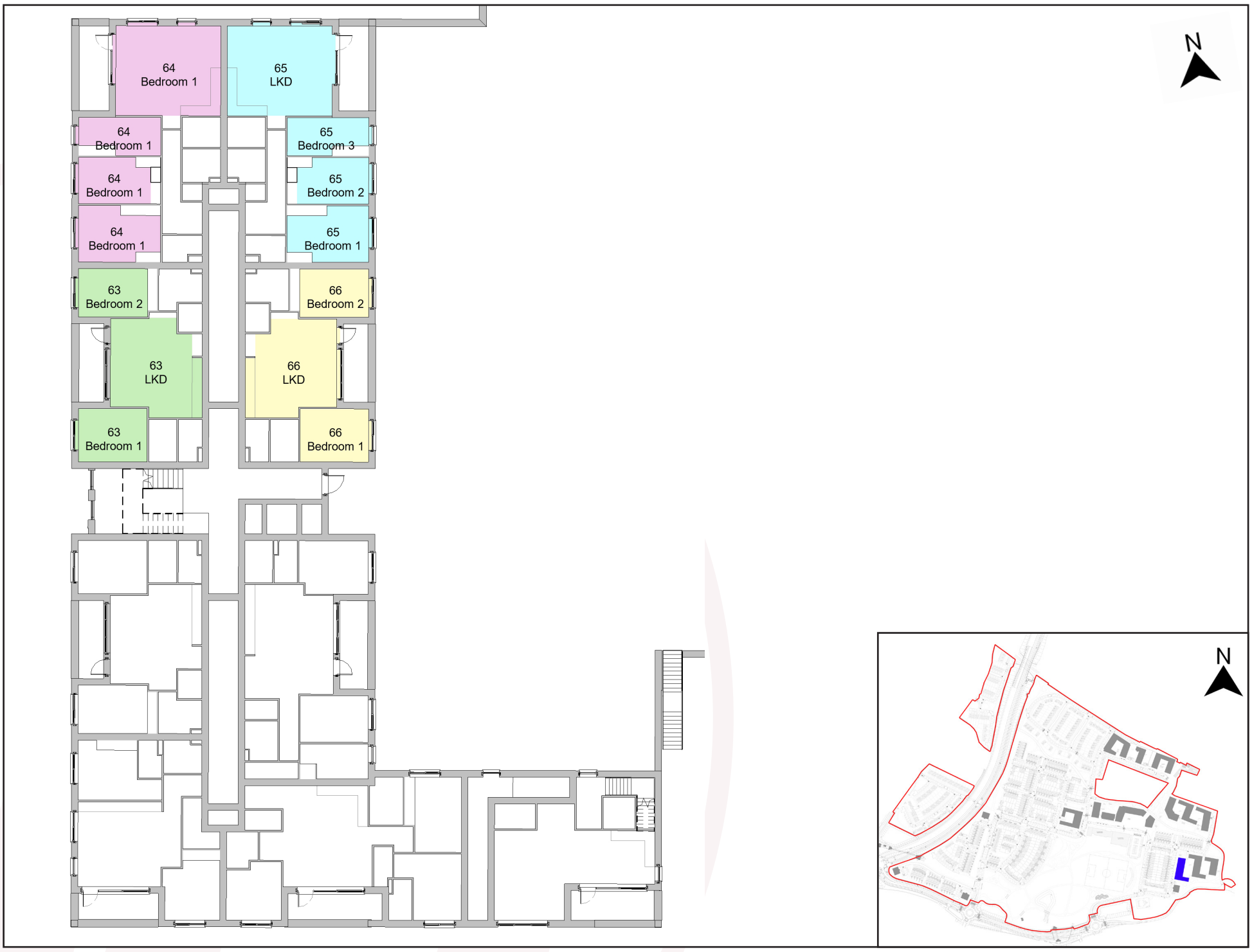


Figure 7.81: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.82: SDA Results: Station South, Apt. 3, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
67	LKD	200	28%	No	11%	86%	No	Neither Standard
67	Bedroom 1	100	100%	Yes	85%	100%	Yes	Both Standards
67	Bedroom 2	100	100%	Yes	72%	100%	Yes	Both Standards
67	Bedroom 3	100	100%	Yes	39%	100%	No	BS EN 17037 only
68	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
69	LKD	200	82%	Yes	47%	100%	No	BS EN 17037 only
69	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
69	Bedroom 2	100	99%	Yes	22%	100%	No	BS EN 17037 only
69	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
70	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
70	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
70	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
71	LKD	200	100%	Yes	54%	100%	Yes	Both Standards
71	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
71	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



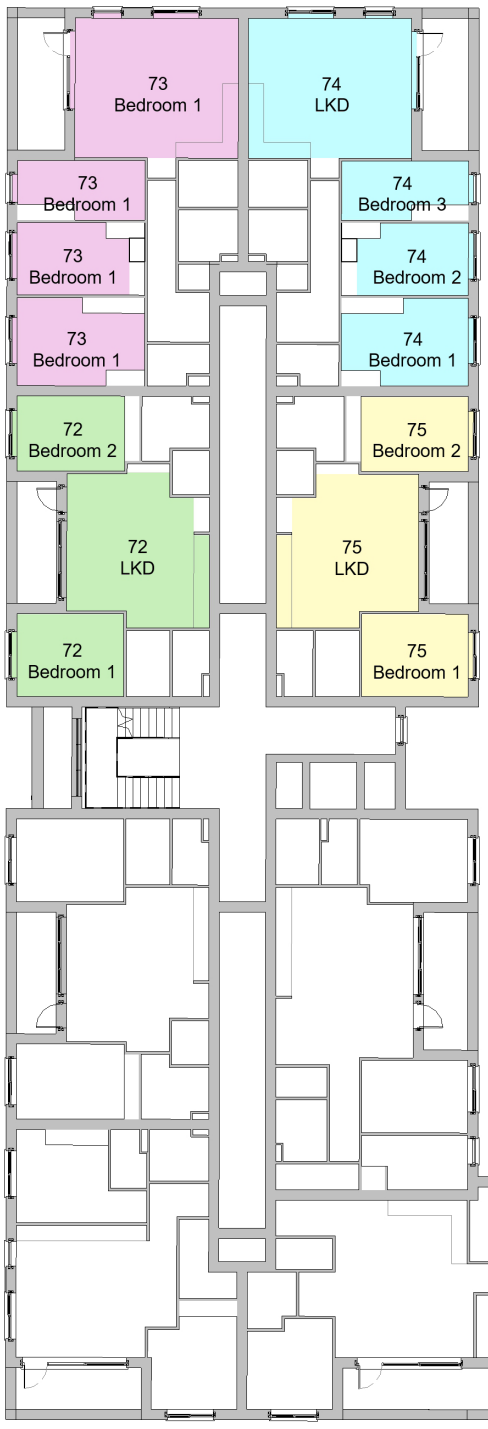
Figure 7.82: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.52 Station South, Apt. 3, Second Floor

Table No. 7.83: SDA Results: Station South, Apt. 3, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
72	LKD	200	100%	Yes	77%	100%	Yes	Both Standards
72	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
72	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
73	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
73	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
73	Bedroom 1	100	100%	Yes	55%	100%	Yes	Both Standards
73	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
74	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
74	Bedroom 1	100	100%	Yes	67%	100%	Yes	Both Standards
74	Bedroom 2	100	100%	Yes	80%	100%	Yes	Both Standards
74	Bedroom 3	100	100%	Yes	26%	100%	No	BS EN 17037 only
75	LKD	200	50%	Yes	24%	100%	No	BS EN 17037 only
75	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
75	Bedroom 2	100	100%	Yes	82%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



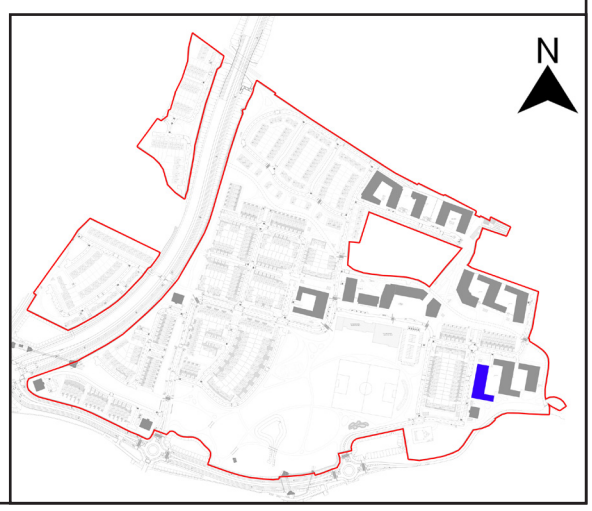


Figure 7.83: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.84: SDA Results: Station South, Apt. 3, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
76	LKD	200	59%	Yes	27%	100%	No	BS EN 17037 only
76	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
76	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
76	Bedroom 3	100	100%	Yes	55%	100%	Yes	Both Standards
77	LKD	200	98%	Yes	65%	100%	Yes	Both Standards
77	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
77	Bedroom 2	100	100%	Yes	29%	100%	No	BS EN 17037 only
77	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
78	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
78	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
78	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
79	LKD	200	100%	Yes	84%	100%	Yes	Both Standards
79	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
79	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
68	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
68	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
68	Bedroom 3	100	100%	Yes	83%	100%	Yes	Both Standards
68	Bedroom 4	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.84: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.53 Station South, Apt. 3, Third Floor

Table No. 7.85: SDA Results: Station South, Apt. 3, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
80	LKD	200	100%	Yes	94%	100%	Yes	Both Standards
80	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
80	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
81	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
81	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
81	Bedroom 1	100	100%	Yes	66%	100%	Yes	Both Standards
81	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
82	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
82	Bedroom 1	100	100%	Yes	76%	100%	Yes	Both Standards
82	Bedroom 2	100	100%	Yes	87%	100%	Yes	Both Standards
82	Bedroom 3	100	100%	Yes	34%	100%	No	BS EN 17037 only
83	LKD	200	68%	Yes	39%	100%	No	BS EN 17037 only
83	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
83	Bedroom 2	100	100%	Yes	90%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



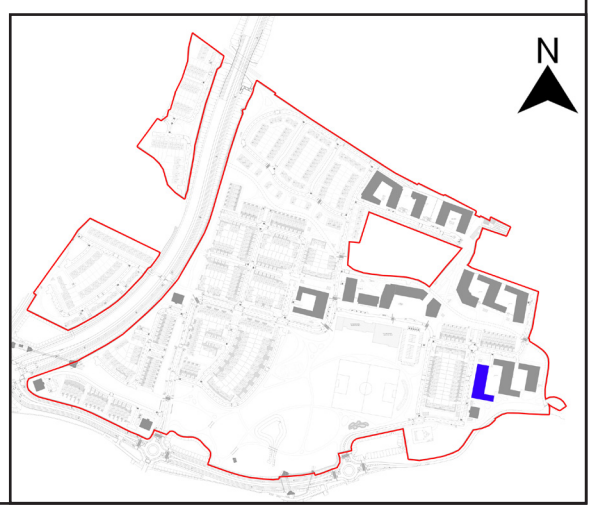


Figure 7.85: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.86: SDA Results: Station South, Apt. 3, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
84	LKD	200	99%	Yes	55%	100%	Yes	Both Standards
84	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
84	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
85	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
85	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
85	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
86	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
86	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
86	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
87	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
87	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
87	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.86: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.54 Station South, Apt. 3, Fourth Floor

Table No. 7.87: SDA Results: Station South, Apt. 3, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
88	LKD	200	100%	Yes	66%	100%	Yes	Both Standards
88	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
88	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
89	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
89	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
89	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
90	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
90	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
90	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
91	LKD	200	100%	Yes	77%	100%	Yes	Both Standards
91	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
91	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

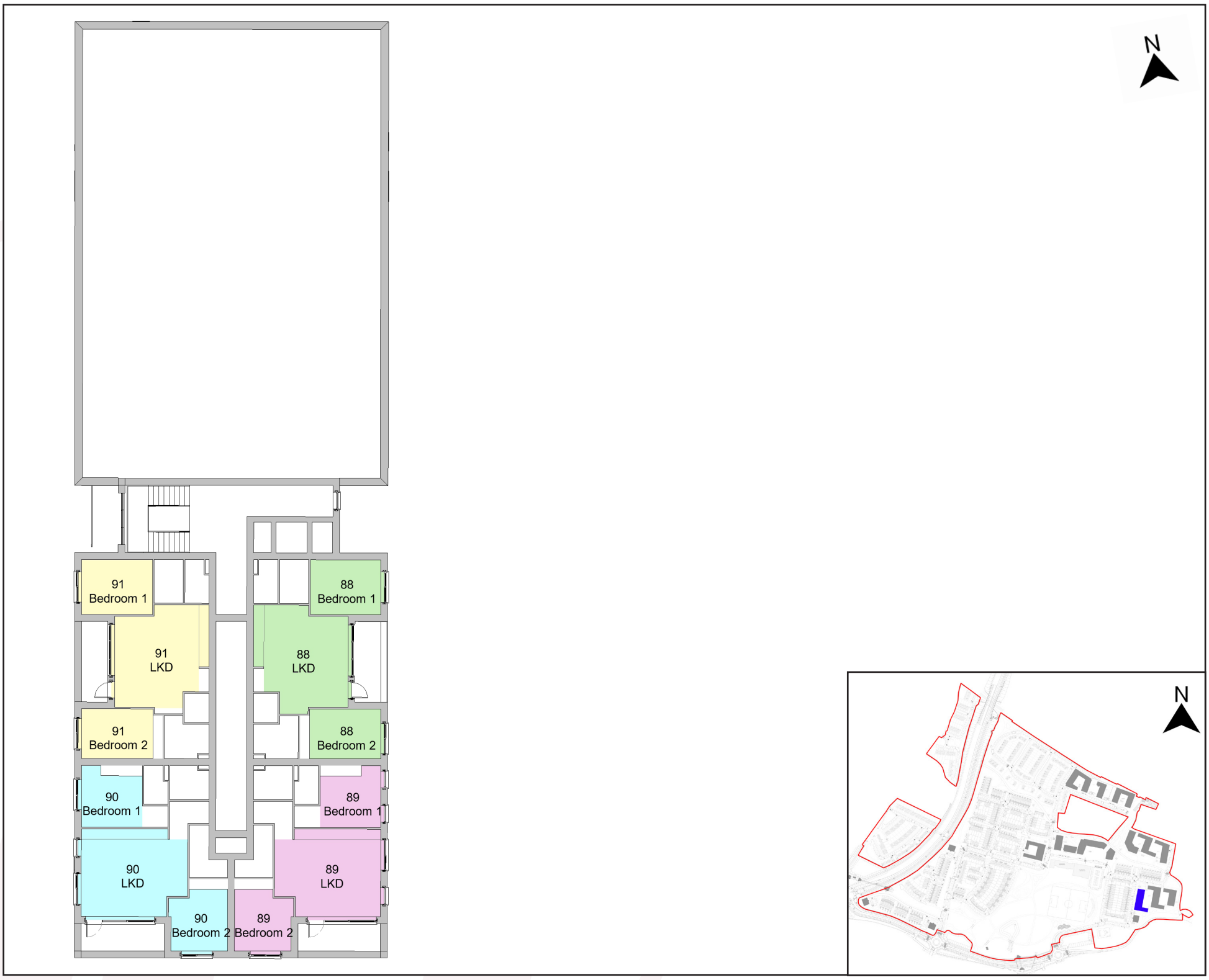


Figure 7.87: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.55 Station South, Block A4, Ground Floor

Table No. 7.88: SDA Results: Station South, Block A4, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
92	LKD	200	52%	Yes	41%	79%	No	BS EN 17037 only
92	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
92	Bedroom 2	100	100%	Yes	60%	100%	Yes	Both Standards
93	LKD	200	51%	Yes	39%	79%	No	BS EN 17037 only
93	Bedroom 1	100	100%	Yes	55%	100%	Yes	Both Standards
93	Bedroom 2	100	100%	Yes	93%	100%	Yes	Both Standards
94	LKD	200	73%	Yes	55%	100%	Yes	Both Standards
94	Bedroom 1	100	100%	Yes	59%	100%	Yes	Both Standards
95	LKD	200	78%	Yes	66%	100%	Yes	Both Standards
95	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
95	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
96	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
96	Bedroom 1	100	100%	Yes	84%	100%	Yes	Both Standards
96	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.





Figure 7.88: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.56 Station South, Block A4, First Floor

Table No. 7.89: SDA Results: Station South, Block A4, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
97	LKD	200	47%	No	23%	100%	No	Neither Standard
97	Bedroom 1	100	100%	Yes	90%	100%	Yes	Both Standards
97	Bedroom 2	100	100%	Yes	80%	100%	Yes	Both Standards
98	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
99	LKD	200	100%	Yes	93%	100%	Yes	Both Standards
99	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
99	Bedroom 2	100	71%	Yes	16%	73%	No	BS EN 17037 only
99	Bedroom 3	100	100%	Yes	38%	100%	No	BS EN 17037 only
100	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
100	Bedroom 1	100	100%	Yes	38%	100%	No	BS EN 17037 only
100	Bedroom 2	100	100%	Yes	29%	100%	No	BS EN 17037 only
101	LKD	200	15%	No	0%	59%	No	Neither Standard
101	Bedroom 1	100	100%	Yes	60%	100%	Yes	Both Standards
101	Bedroom 2	100	100%	Yes	50%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.89: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.90: SDA Results: Station South, Block A4, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
102	LKD	200	27%	No	13%	91%	No	Neither Standard
102	Bedroom 1	100	100%	Yes	64%	100%	Yes	Both Standards
102	Bedroom 2	100	100%	Yes	63%	100%	Yes	Both Standards
103	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
104	Bedroom 1	100	100%	Yes	69%	100%	Yes	Both Standards
104	Bedroom 1	100	100%	Yes	92%	100%	Yes	Both Standards
104	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
104	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
105	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
105	Bedroom 1	100	100%	Yes	47%	100%	No	BS EN 17037 only
105	Bedroom 2	100	90%	Yes	26%	94%	No	BS EN 17037 only
106	LKD	200	45%	No	23%	95%	No	Neither Standard
106	Bedroom 1	100	100%	Yes	89%	100%	Yes	Both Standards
106	Bedroom 2	100	100%	Yes	78%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.90: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.57 Station South, Block A4, Second Floor

Table No. 7.91: SDA Results: Station South, Block A4, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
98	Bedroom 1	100	100%	Yes	69%	100%	Yes	Both Standards
98	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
98	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
98	Bedroom 4	100	100%	Yes	100%	100%	Yes	Both Standards
107	LKD	200	75%	Yes	46%	100%	No	BS EN 17037 only
107	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
107	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
108	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
108	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
108	Bedroom 2	100	85%	Yes	22%	91%	No	BS EN 17037 only
108	Bedroom 3	100	100%	Yes	65%	100%	Yes	Both Standards
109	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
109	Bedroom 1	100	100%	Yes	63%	100%	Yes	Both Standards
109	Bedroom 2	100	100%	Yes	53%	100%	Yes	Both Standards
110	LKD	200	36%	No	14%	90%	No	Neither Standard
110	Bedroom 1	100	100%	Yes	77%	100%	Yes	Both Standards
110	Bedroom 2	100	100%	Yes	60%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.91: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.92: SDA Results: Station South, Block A4, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
103	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
103	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
103	Bedroom 3	100	100%	Yes	76%	100%	Yes	Both Standards
103	Bedroom 4	100	100%	Yes	100%	100%	Yes	Both Standards
111	LKD	200	51%	Yes	25%	100%	No	BS EN 17037 only
111	Bedroom 1	100	100%	Yes	84%	100%	Yes	Both Standards
111	Bedroom 2	100	100%	Yes	83%	100%	Yes	Both Standards
112	Bedroom 1	100	100%	Yes	82%	100%	Yes	Both Standards
112	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
112	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
112	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
113	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
113	Bedroom 1	100	100%	Yes	75%	100%	Yes	Both Standards
113	Bedroom 2	100	100%	Yes	73%	100%	Yes	Both Standards
113	Bedroom 3	100	100%	Yes	54%	100%	Yes	Both Standards
114	LKD	200	74%	Yes	46%	100%	No	BS EN 17037 only
114	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
114	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.92: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.58 Station South, Block A4, Third Floor

Table No. 7.93: SDA Results: Station South, Block A4, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
115	LKD	200	100%	Yes	64%	100%	Yes	Both Standards
115	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
115	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
116	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
116	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
116	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
117	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
117	Bedroom 1	100	100%	Yes	93%	100%	Yes	Both Standards
117	Bedroom 2	100	100%	Yes	71%	100%	Yes	Both Standards
118	LKD	200	51%	Yes	24%	100%	No	BS EN 17037 only
118	Bedroom 1	100	100%	Yes	93%	100%	Yes	Both Standards
118	Bedroom 2	100	100%	Yes	75%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.93: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.94: SDA Results: Station South, Block A4, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
119	LKD	200	78%	Yes	35%	100%	No	BS EN 17037 only
119	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
119	Bedroom 2	100	100%	Yes	97%	100%	Yes	Both Standards
120	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
120	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
120	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
121	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
121	Bedroom 1	100	100%	Yes	83%	100%	Yes	Both Standards
121	Bedroom 2	100	100%	Yes	84%	100%	Yes	Both Standards
121	Bedroom 3	100	100%	Yes	67%	100%	Yes	Both Standards
122	LKD	200	99%	Yes	66%	100%	Yes	Both Standards
122	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
122	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



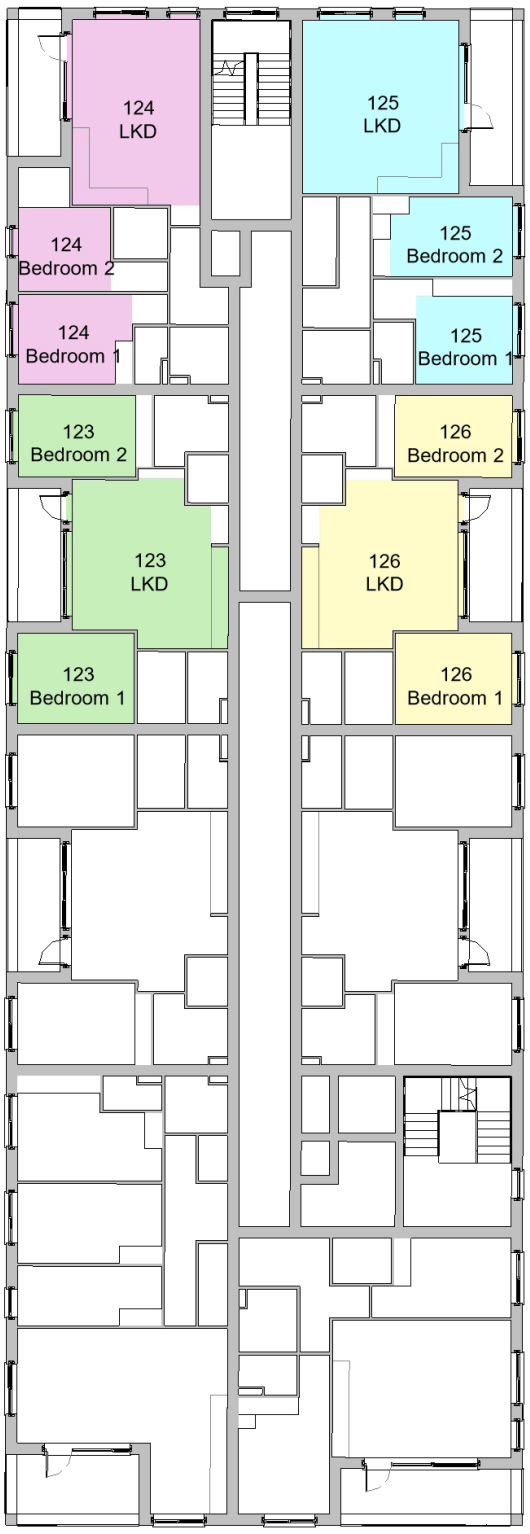
Figure 7.94: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.59 Station South, Block A4, Fourth Floor

Table No. 7.95: SDA Results: Station South, Block A4, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
123	LKD	200	100%	Yes	79%	100%	Yes	Both Standards
123	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
123	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
124	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
124	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
124	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
125	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
125	Bedroom 1	100	100%	Yes	98%	100%	Yes	Both Standards
125	Bedroom 2	100	100%	Yes	90%	100%	Yes	Both Standards
126	LKD	200	58%	Yes	32%	100%	No	BS EN 17037 only
126	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
126	Bedroom 2	100	100%	Yes	85%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



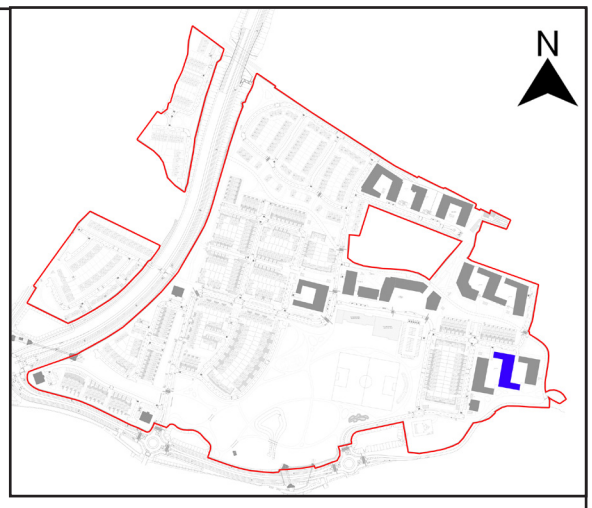
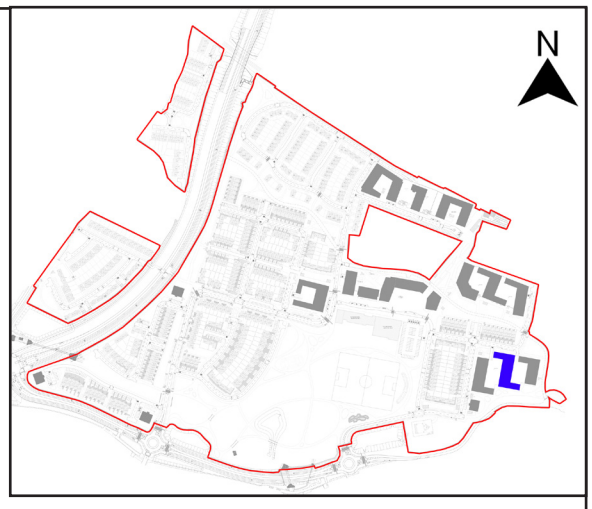




Figure 7.95: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.96: SDA Results: Station South, Block A4, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
127	LKD	200	87%	Yes	42%	100%	No	BS EN 17037 only
127	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
127	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
128	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
128	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
128	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
129	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
129	Bedroom 1	100	100%	Yes	92%	100%	Yes	Both Standards
129	Bedroom 2	100	100%	Yes	93%	100%	Yes	Both Standards
129	Bedroom 3	100	100%	Yes	74%	100%	Yes	Both Standards
130	LKD	200	100%	Yes	80%	100%	Yes	Both Standards
130	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
130	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



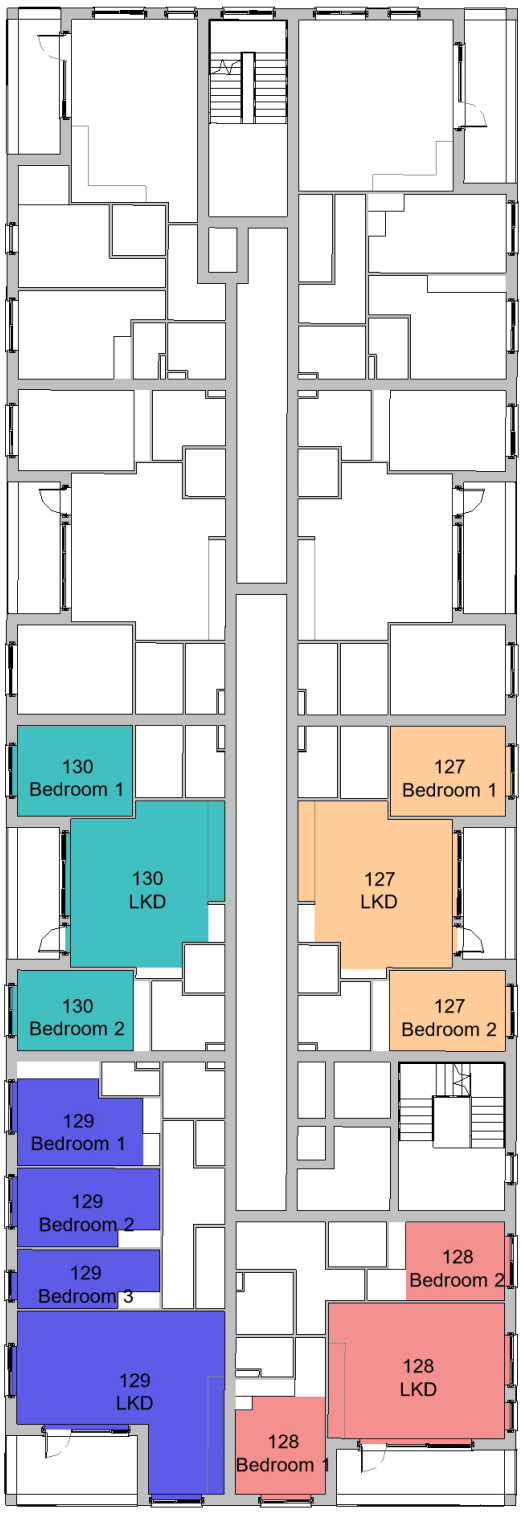


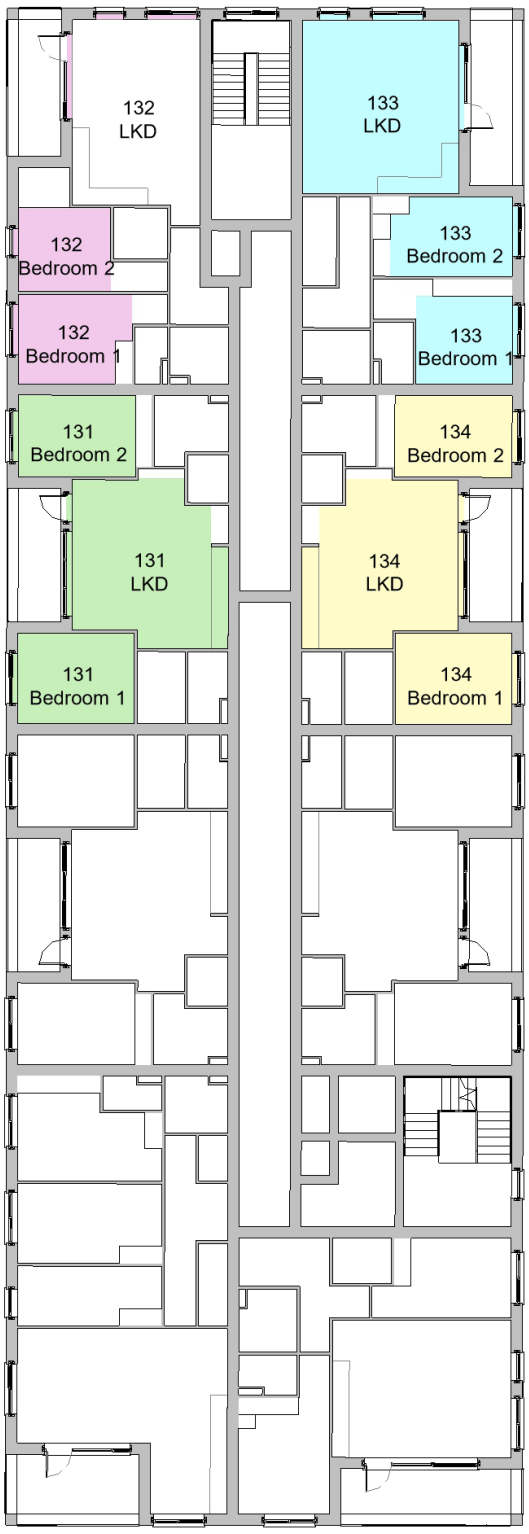
Figure 7.96: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.60 Station South, Block A4, Fifth Floor

Table No. 7.97: SDA Results: Station South, Block A4, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
131	LKD	200	100%	Yes	89%	100%	Yes	Both Standards
131	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
131	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
132	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
132	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
132	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
133	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
133	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
133	Bedroom 2	100	100%	Yes	97%	100%	Yes	Both Standards
134	LKD	200	77%	Yes	47%	100%	No	BS EN 17037 only
134	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
134	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



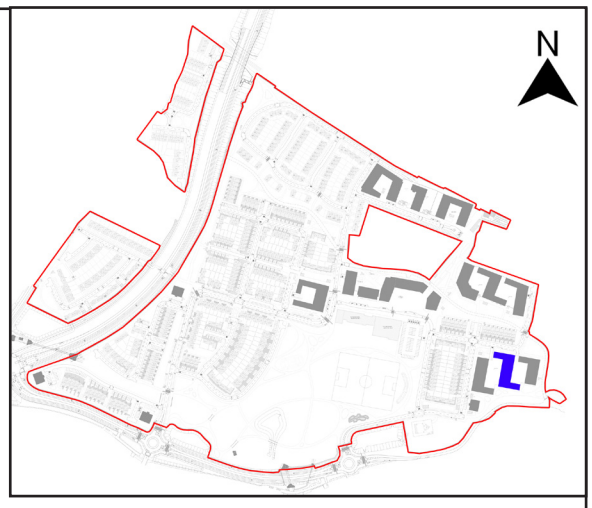
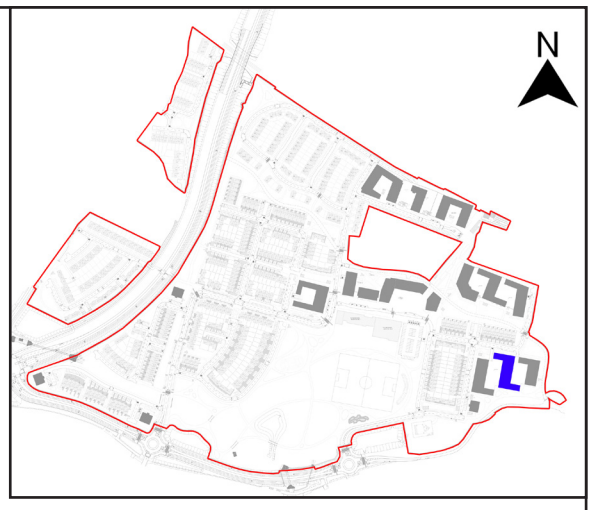




Figure 7.97: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.98: SDA Results: Station South, Block A4, Fifth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
135	LKD	200	99%	Yes	53%	100%	Yes	Both Standards
135	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
135	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
136	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
136	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
136	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
137	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
137	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
137	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
137	Bedroom 3	100	100%	Yes	78%	100%	Yes	Both Standards
138	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
138	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
138	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



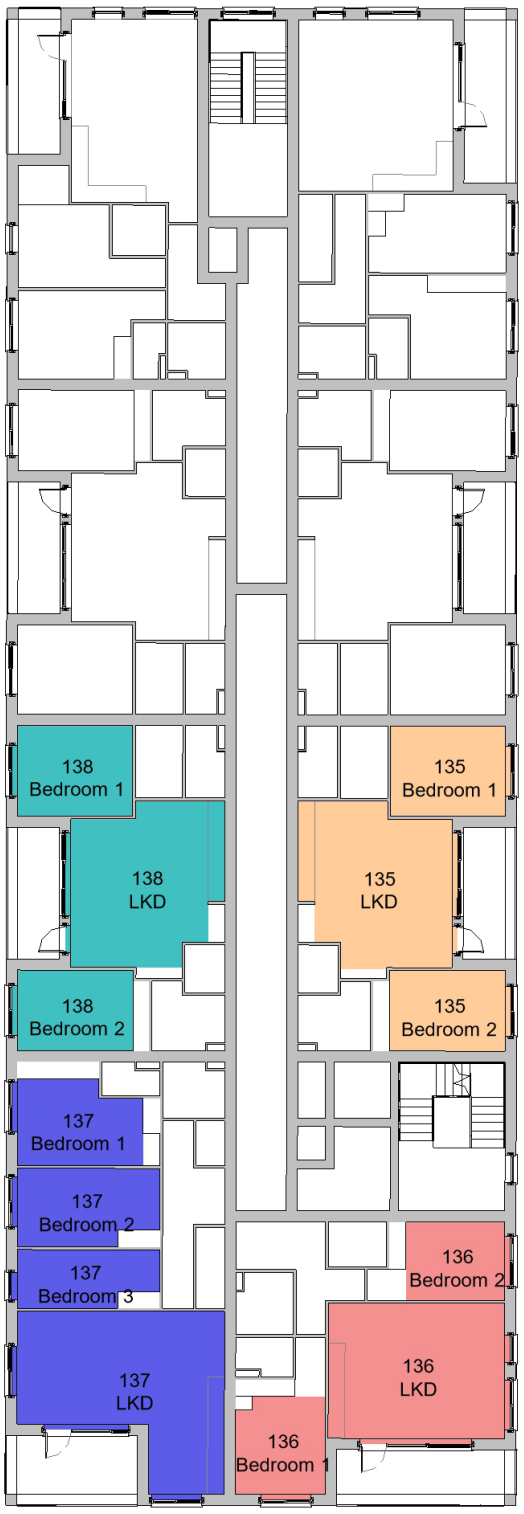




Figure 7.98: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.61 Station South, Block A4, Sixth Floor

Table No. 7.99: SDA Results: Station South, Block A4, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
139	LKD	200	100%	Yes	64%	100%	Yes	Both Standards
139	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
139	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
140	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
140	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
140	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
141	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
141	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
141	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
141	Bedroom 3	100	100%	Yes	83%	100%	Yes	Both Standards
142	LKD	200	100%	Yes	91%	100%	Yes	Both Standards
142	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
142	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.99: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.62 Station South, Block A5, Ground Floor

Table No. 7.100: SDA Results: Station South, Block A5, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
143	LKD	200	87%	Yes	44%	90%	No	BS EN 17037 only
143	Bedroom 1	100	100%	Yes	59%	100%	Yes	Both Standards
143	Bedroom 2	100	100%	Yes	69%	100%	Yes	Both Standards
144	LKD	200	51%	Yes	39%	96%	No	BS EN 17037 only
144	Bedroom 1	100	100%	Yes	82%	100%	Yes	Both Standards
144	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
144	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
145	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
145	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
145	Bedroom 2	100	100%	Yes	95%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.100: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.101: SDA Results: Station South, Block A5, Ground Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
146	LKD	200	97%	Yes	62%	100%	Yes	Both Standards
146	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
146	Bedroom 2	100	100%	Yes	90%	100%	Yes	Both Standards
147	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
147	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
148	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
148	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.101: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.63 Station South, Block A5, First Floor

Table No. 7.102: SDA Results: Station South, Block A5, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
149	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
150	LKD	200	100%	Yes	96%	100%	Yes	Both Standards
150	Bedroom 1	100	78%	Yes	14%	87%	No	BS EN 17037 only
150	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
150	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
151	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
151	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
151	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
152	LKD	200	100%	Yes	78%	100%	Yes	Both Standards
152	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
152	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

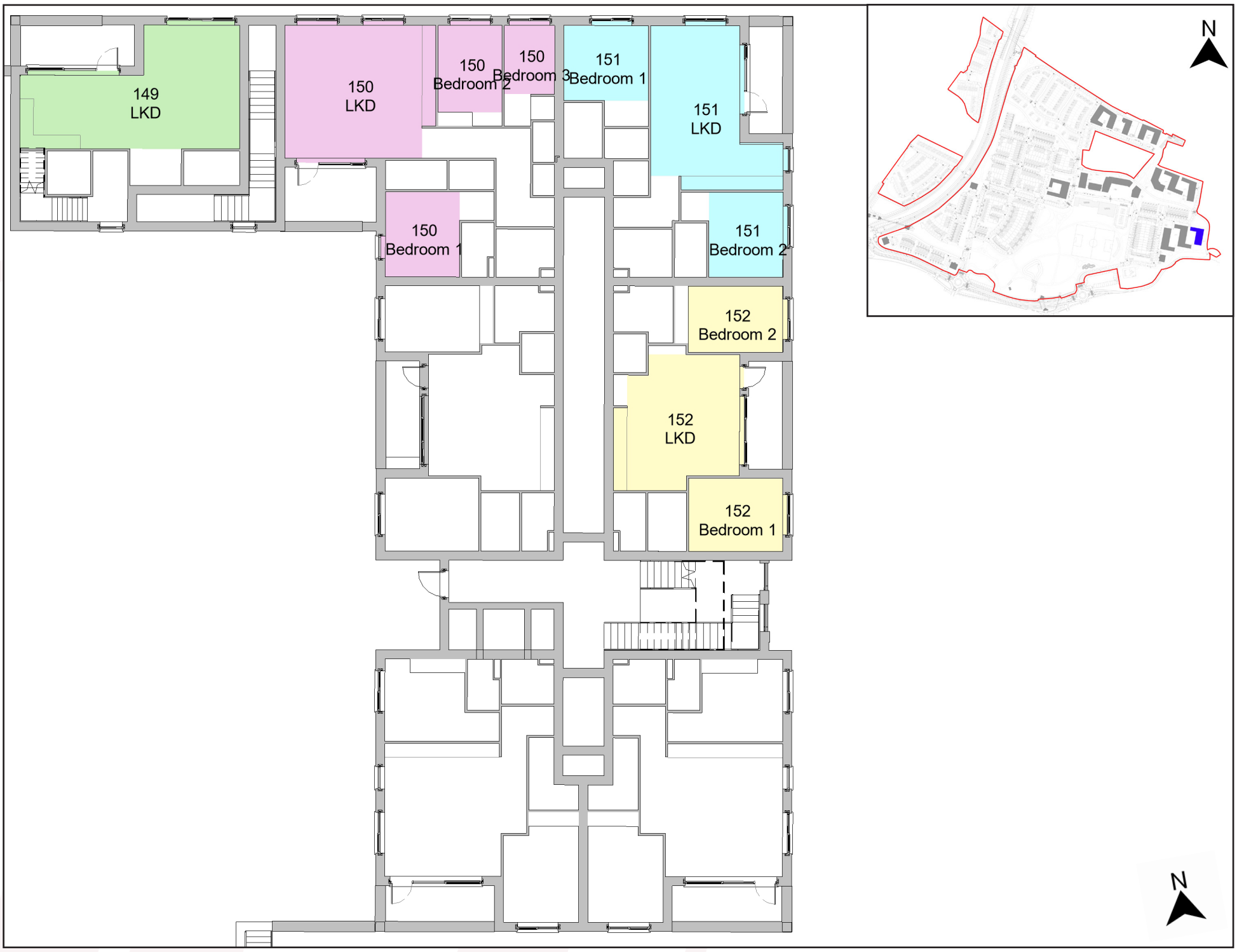


Figure 7.102: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.103: SDA Results: Station South, Block A5, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
153	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
153	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
153	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
154	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
154	Bedroom 1	100	100%	Yes	50%	100%	Yes	Both Standards
154	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
155	LKD	200	11%	No	2%	50%	No	Neither Standard
155	Bedroom 1	100	100%	Yes	59%	100%	Yes	Both Standards
155	Bedroom 2	100	100%	Yes	45%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

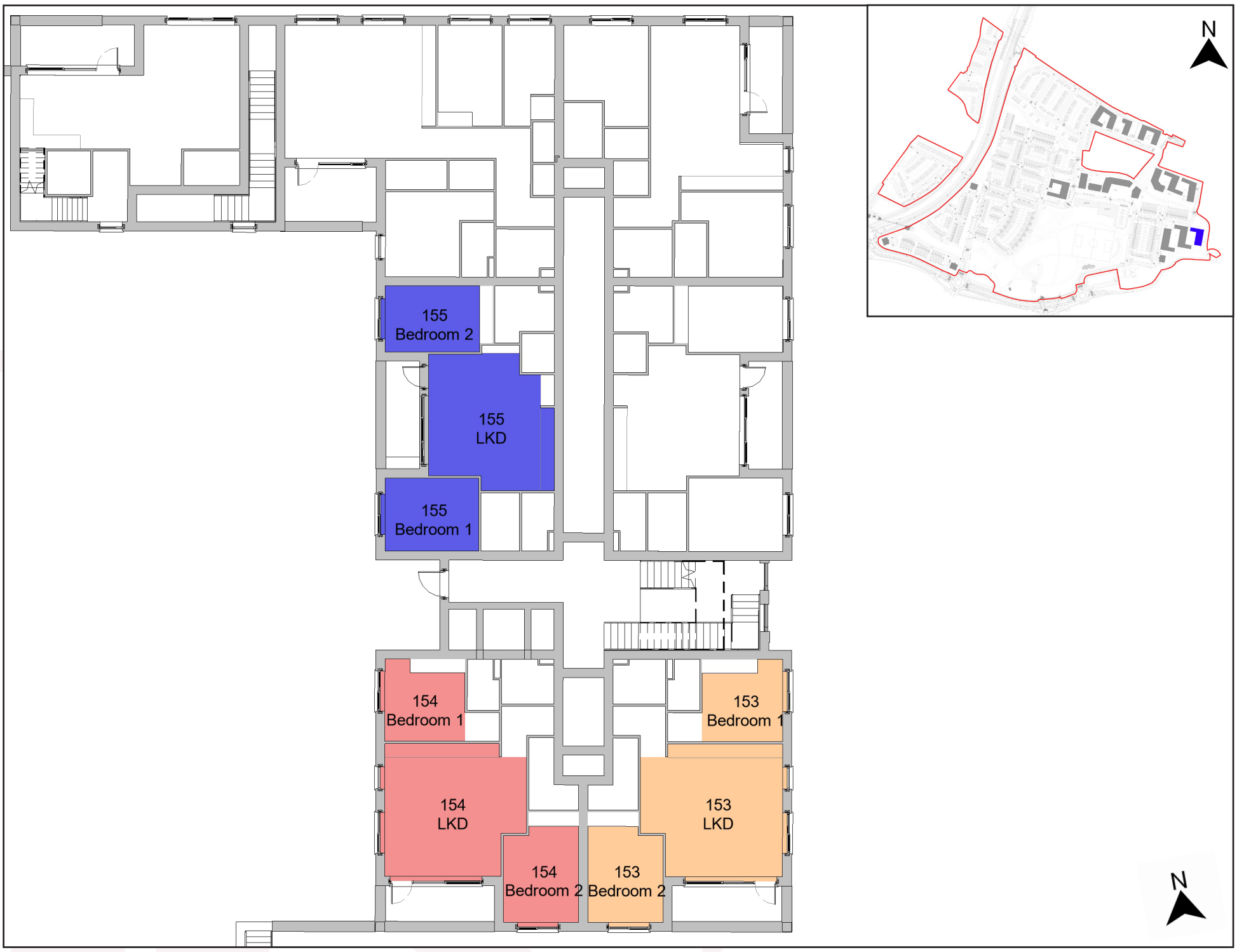


Figure 7.103: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.64 Station South, Block A5, Second Floor

Table No. 7.104: SDA Results: Station South, Block A5, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
149	Bedroom 1	100	100%	Yes	61%	100%	Yes	Both Standards
149	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
149	Bedroom 3	100	100%	Yes	89%	100%	Yes	Both Standards
149	Bedroom 4	100	100%	Yes	100%	100%	Yes	Both Standards
156	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
156	Bedroom 1	100	93%	Yes	19%	99%	No	BS EN 17037 only
156	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
156	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
157	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
157	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
157	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
158	LKD	200	100%	Yes	88%	100%	Yes	Both Standards
158	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
158	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

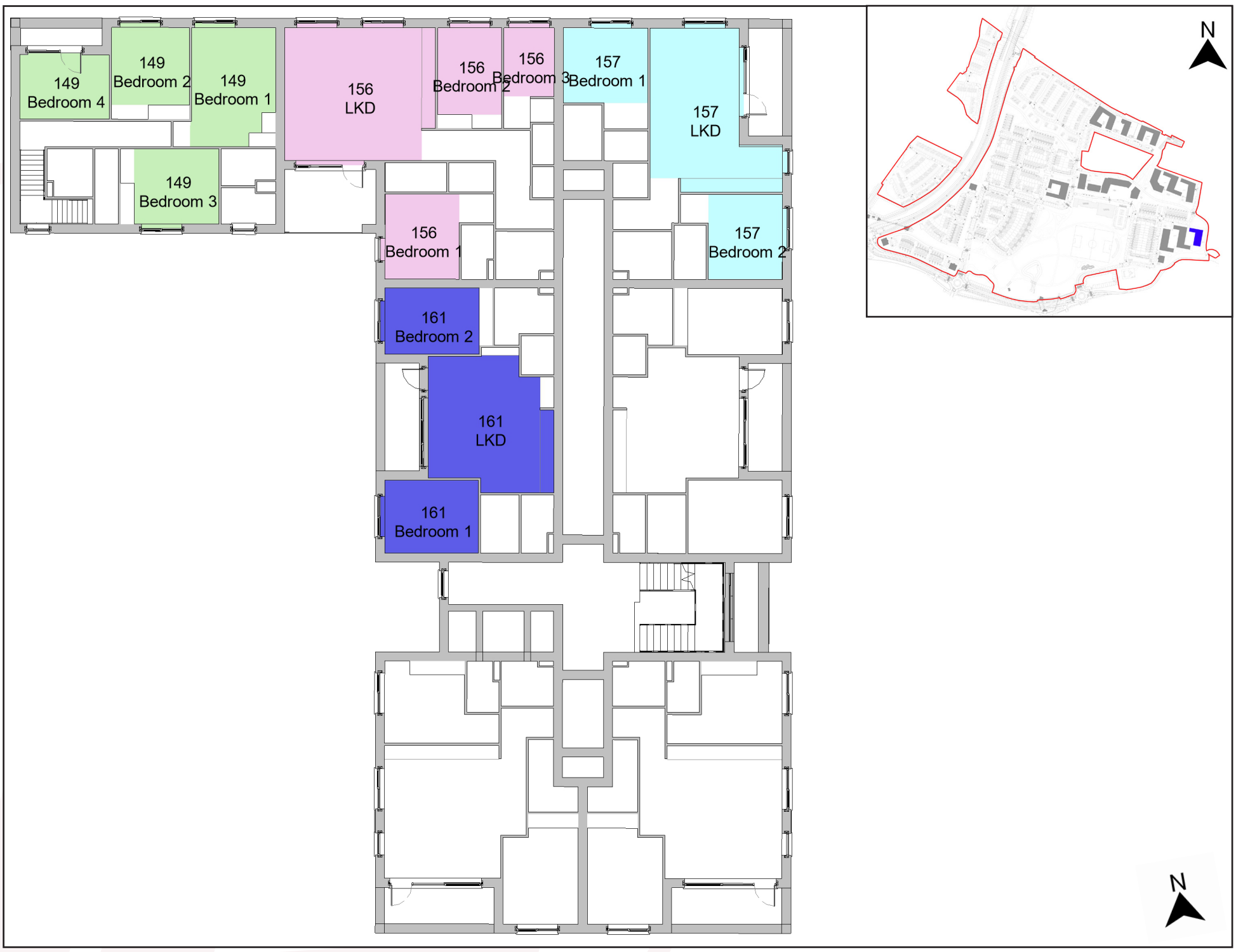


Figure 7.104: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.105: SDA Results: Station South, Block A5, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
159	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
159	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
159	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
160	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
160	Bedroom 1	100	100%	Yes	70%	100%	Yes	Both Standards
160	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
161	LKD	200	35%	No	17%	92%	No	Neither Standard
161	Bedroom 1	100	100%	Yes	70%	100%	Yes	Both Standards
161	Bedroom 2	100	100%	Yes	60%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.105: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.65 Station South, Block A5, Third Floor

Table No. 7.106: SDA Results: Station South, Block A5, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
162	LKD	200	55%	Yes	32%	100%	No	BS EN 17037 only
162	Bedroom 1	100	100%	Yes	91%	100%	Yes	Both Standards
162	Bedroom 2	100	100%	Yes	80%	100%	Yes	Both Standards
163	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
163	Bedroom 1	100	100%	Yes	45%	100%	No	BS EN 17037 only
163	Bedroom 2	100	94%	Yes	60%	100%	Yes	Both Standards
164	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
164	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
164	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

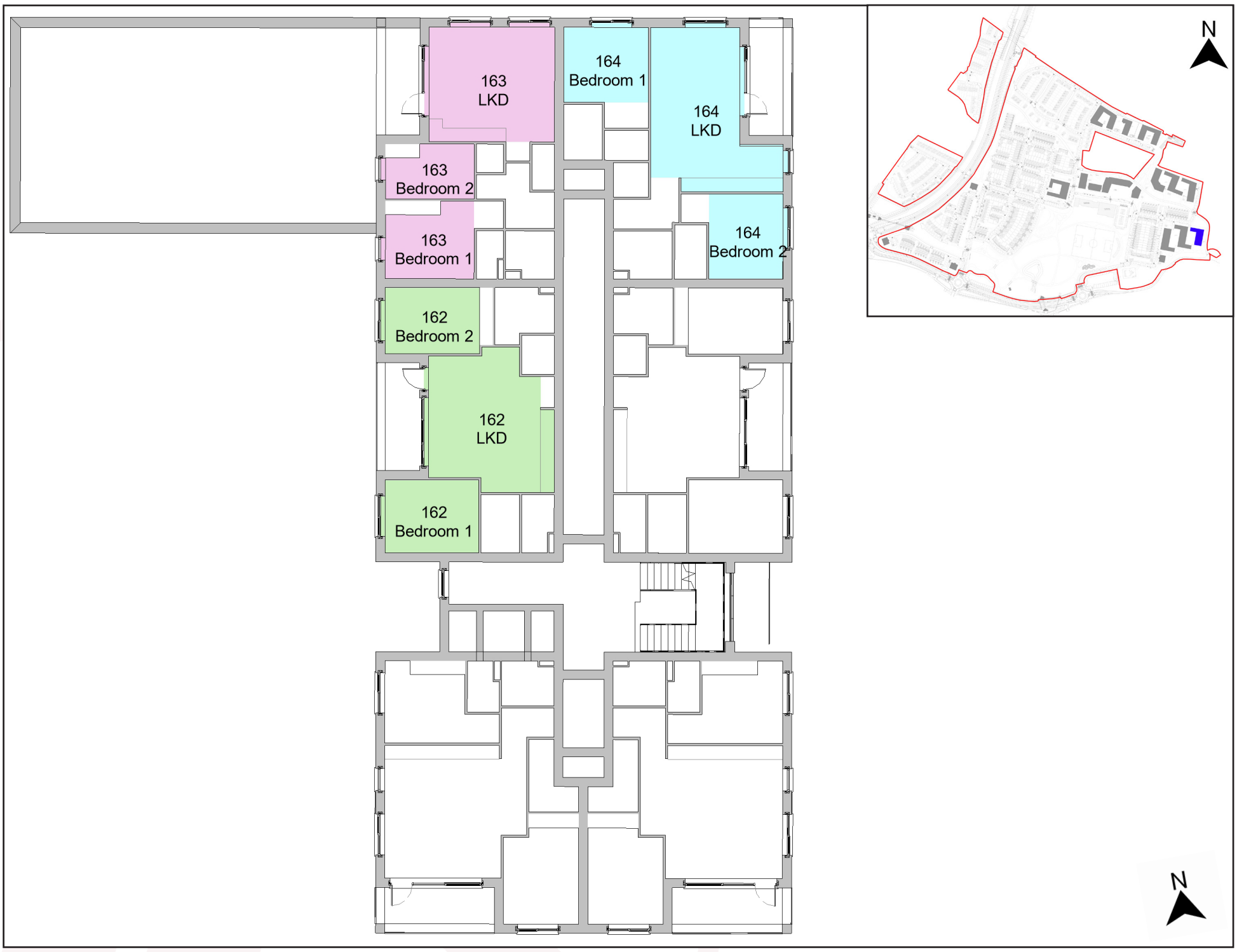


Figure 7.106: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.107: SDA Results: Station South, Block A5, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
165	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
165	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
165	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
166	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
166	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
166	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
167	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
167	Bedroom 1	100	100%	Yes	88%	100%	Yes	Both Standards
167	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.107: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.66 Station South, Block A5, Fourth Floor

Table No. 7.108: SDA Results: Station South, Block A5, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
168	LKD	200	80%	Yes	47%	100%	No	BS EN 17037 only
168	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
168	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
169	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
169	Bedroom 1	100	100%	Yes	95%	100%	Yes	Both Standards
169	Bedroom 2	100	94%	Yes	80%	100%	Yes	Both Standards
170	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
170	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
170	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

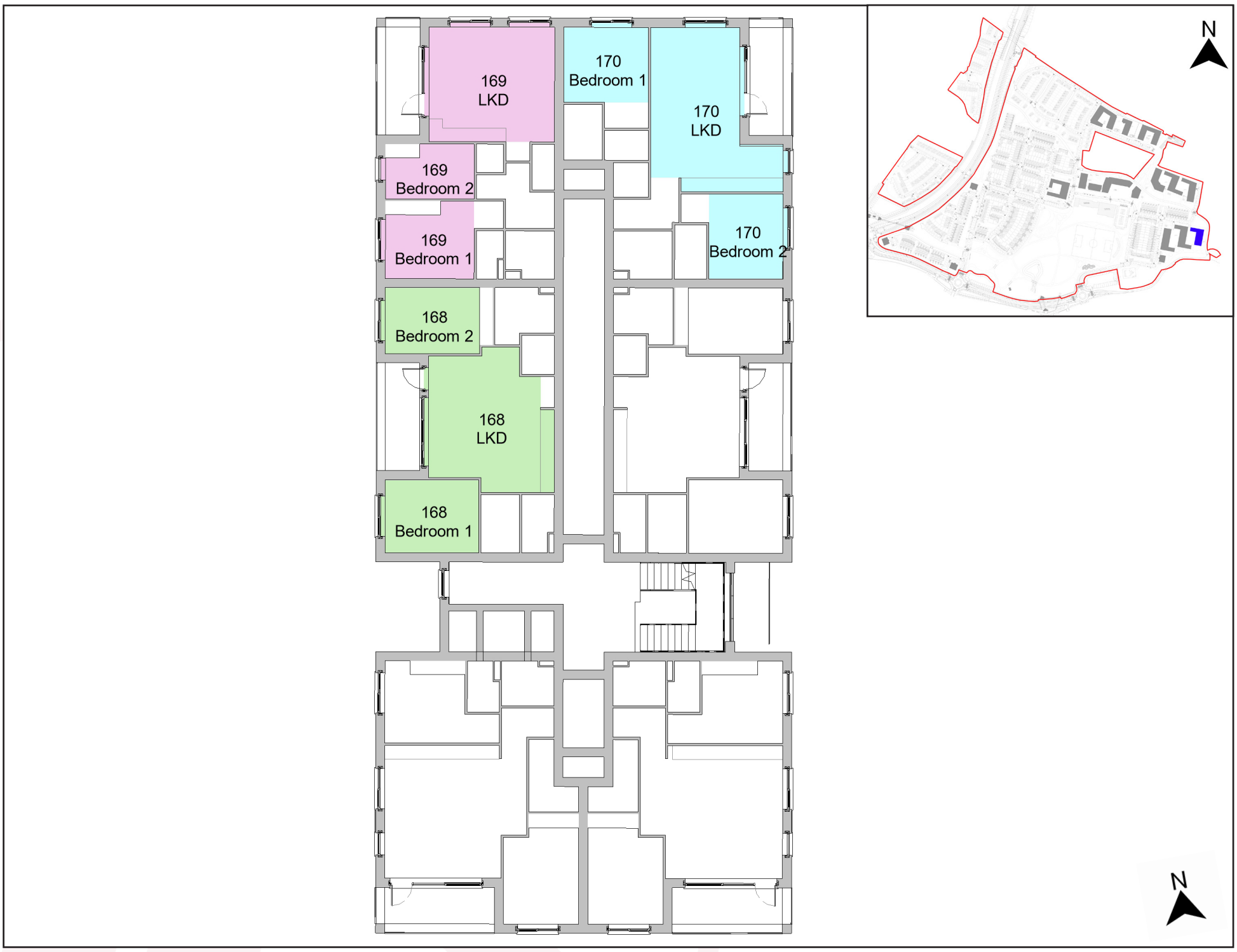


Figure 7.108: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.109: SDA Results: Station South, Block A5, Fourth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
171	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
171	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
171	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
172	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
172	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
172	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
173	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
173	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
173	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.109: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.67 Station South, Block A5, Fifth Floor

Table No. 7.110: SDA Results: Station South, Block A5, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
174	LKD	200	100%	Yes	63%	100%	Yes	Both Standards
174	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
174	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
175	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
175	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
175	Bedroom 2	100	94%	Yes	96%	100%	Yes	Both Standards
176	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
176	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
176	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

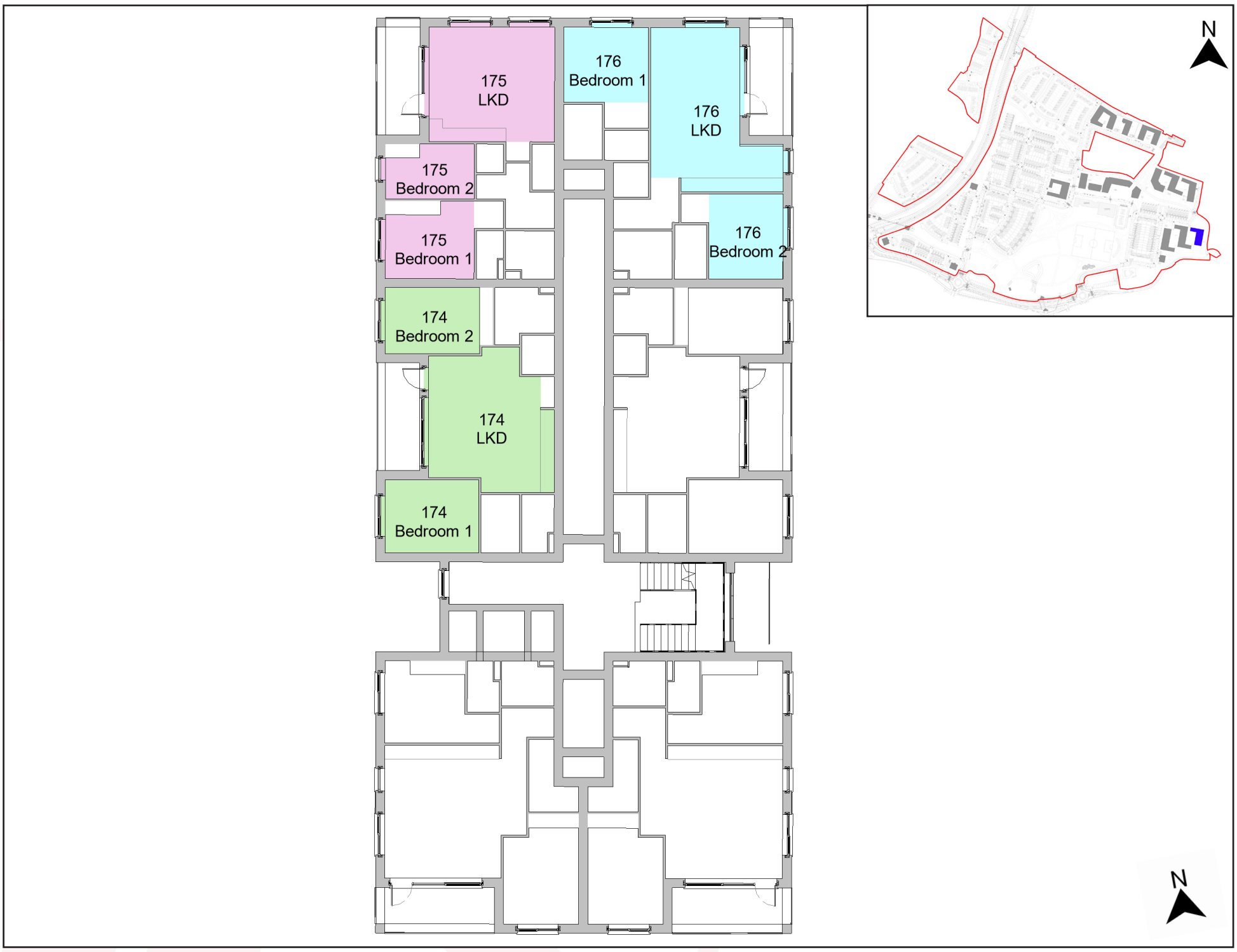


Figure 7.110: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.111: SDA Results: Station South, Block A5, Fifth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
177	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
177	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
177	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
178	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
178	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
178	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
179	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
179	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
179	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.111: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.68 Station South, Block A5, Sixth Floor

Table No. 7.112: SDA Results: Station South, Block A5, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
180	LKD	200	100%	Yes	78%	100%	Yes	Both Standards
180	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
180	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
181	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
181	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
181	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
182	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
182	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
182	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

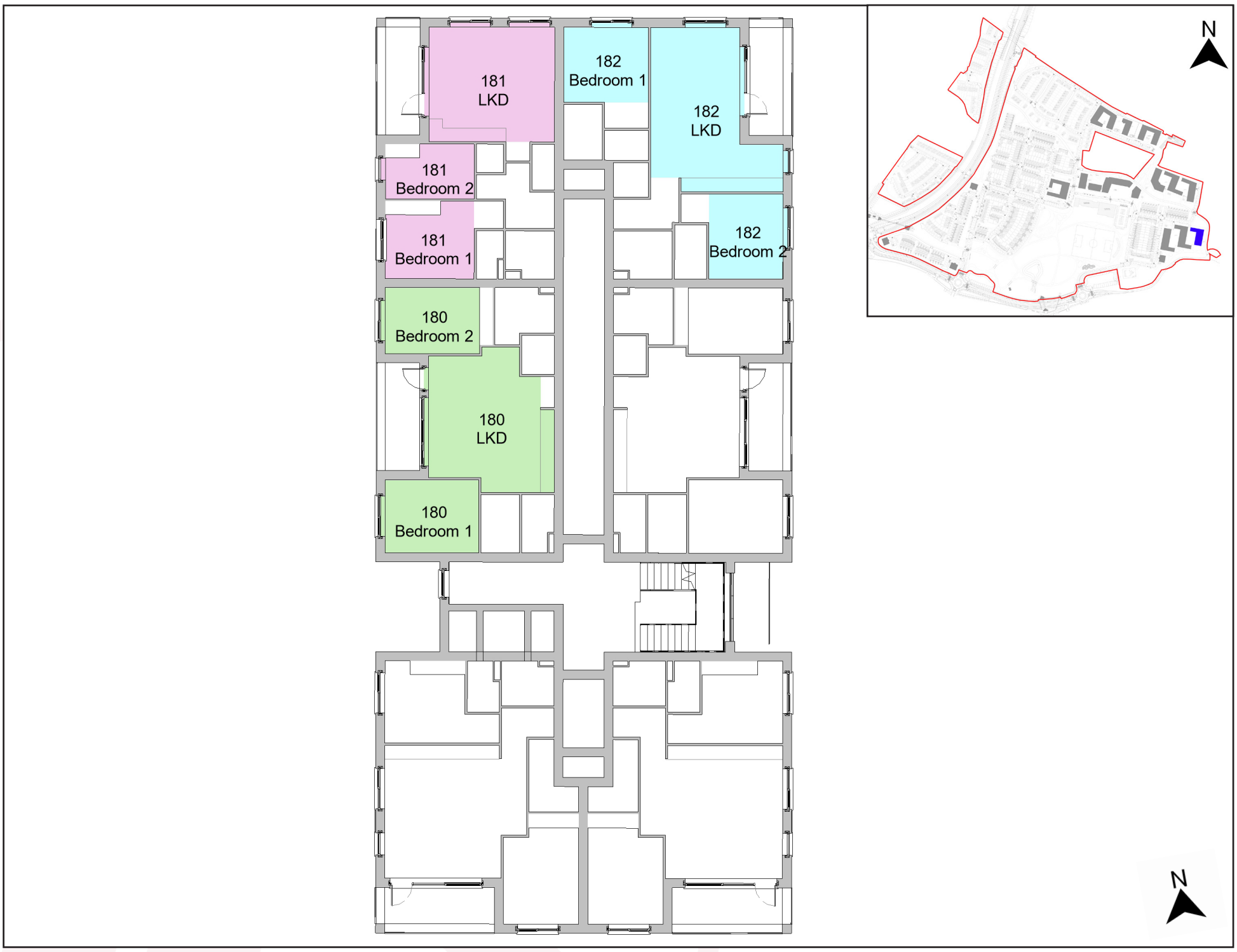


Figure 7.112: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.113: SDA Results: Station South, Block A5, Sixth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
183	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
183	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
183	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
184	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
184	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
184	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
185	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
185	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
185	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.113: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.69 Station South, Block A5, Seventh Floor

Table No. 7.114: SDA Results: Station South, Block A5, Seventh Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
186	LKD	200	100%	Yes	82%	100%	Yes	Both Standards
186	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
186	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
187	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
187	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
187	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
188	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
188	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
188	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

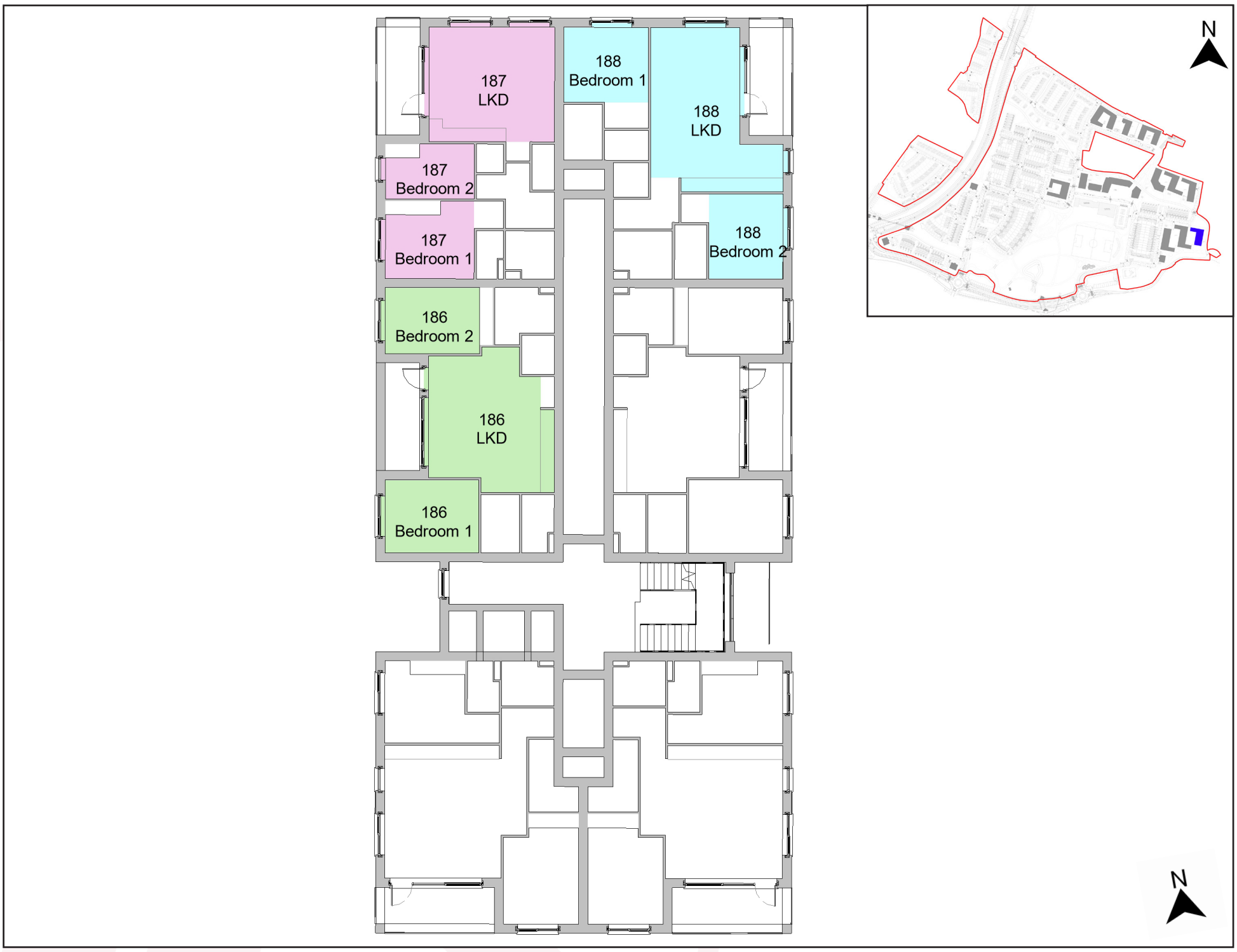


Figure 7.114: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.115: SDA Results: Station South, Block A5, Seventh Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
189	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
189	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
189	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
190	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
190	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
190	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
191	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
191	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
191	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.115: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.70 Station South, Block A5, Eighth Floor

Table No. 7.116: SDA Results: Station South, Block A5, Eighth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
192	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
192	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
192	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
193	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
193	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
193	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

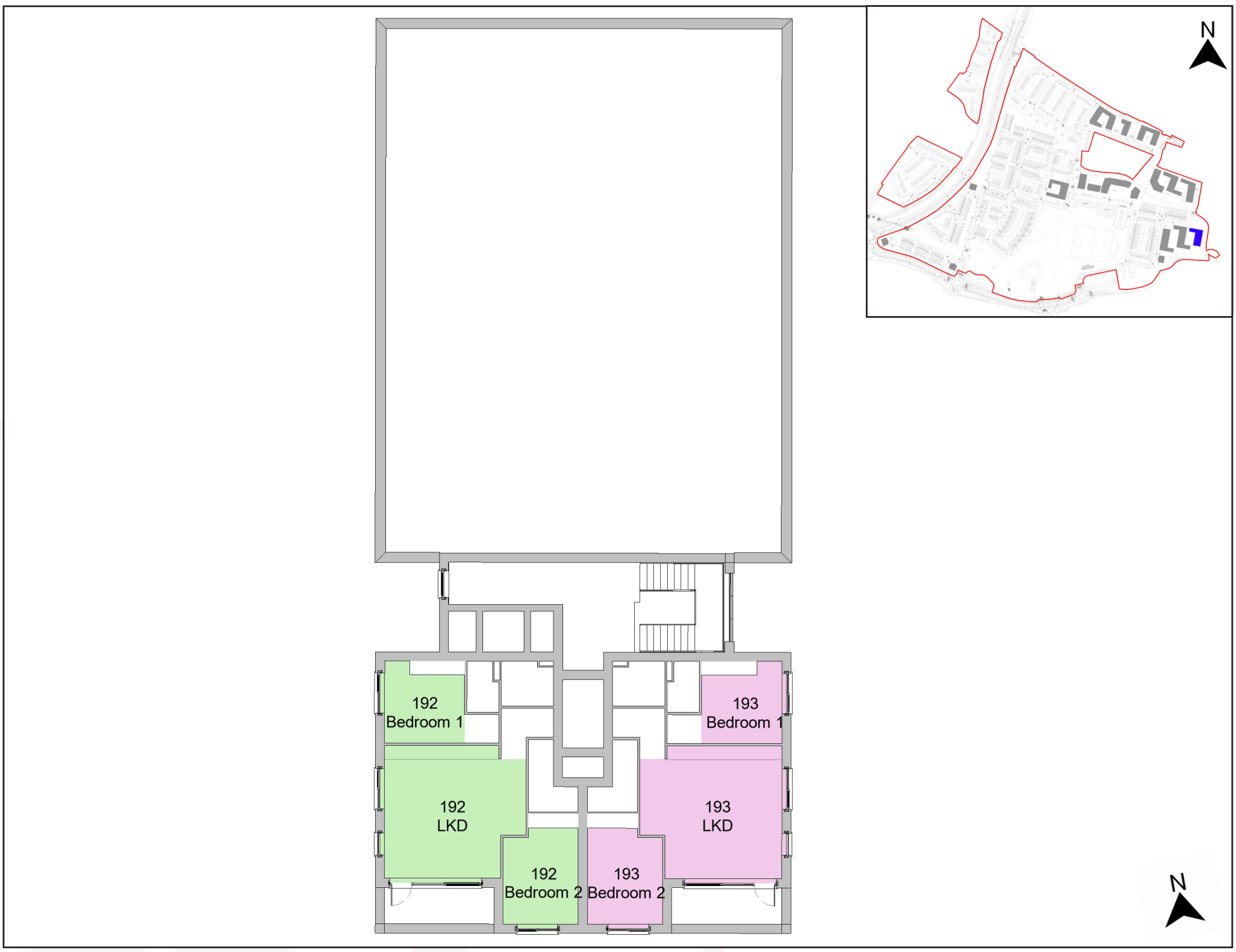


Figure 7.116: Floor plan of assessed building & Keyplan highlighting the assessed building.

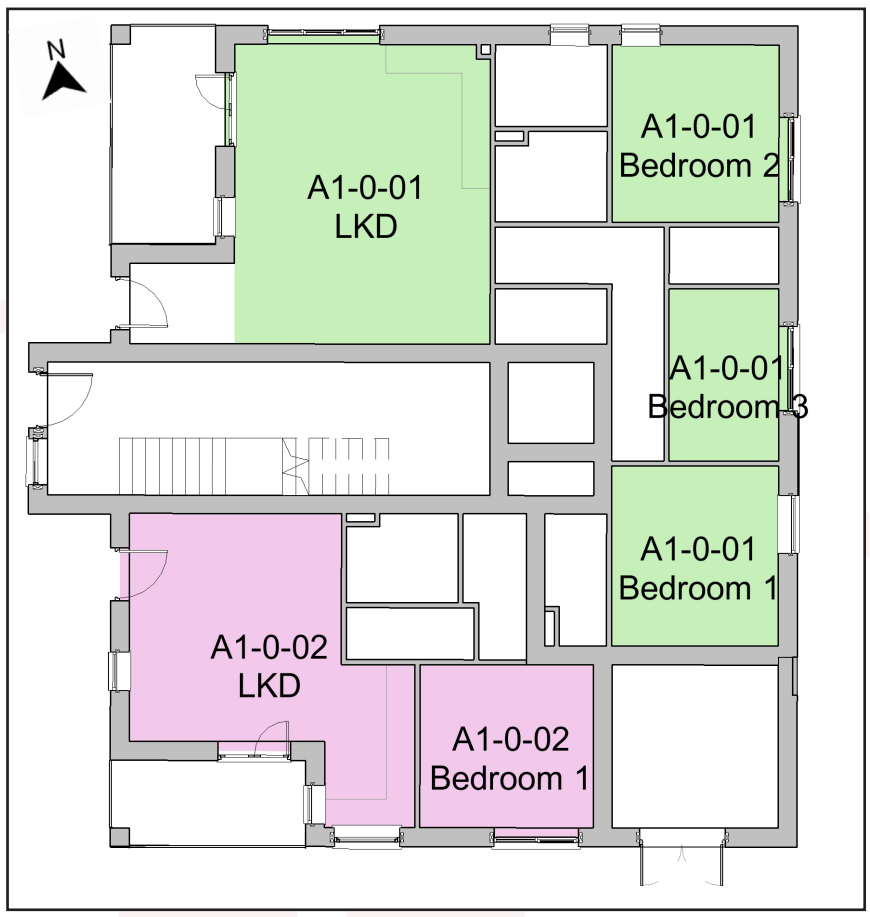
7.6.71 Station South, Block A1, Ground Floor - First Floor

Table No. 7.117: SDA Results: Station South, Block A1, Ground Floor - First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A1-0-01	LKD	200	72%	Yes	36%	100%	No	BS EN 17037 only
A1-0-01	Bedroom 1	100	100%	Yes	88%	100%	Yes	Both Standards
A1-0-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-01	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-02	LKD	200	95%	Yes	78%	100%	Yes	Both Standards
A1-0-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
A1-1-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

Ground Floor



First Floor

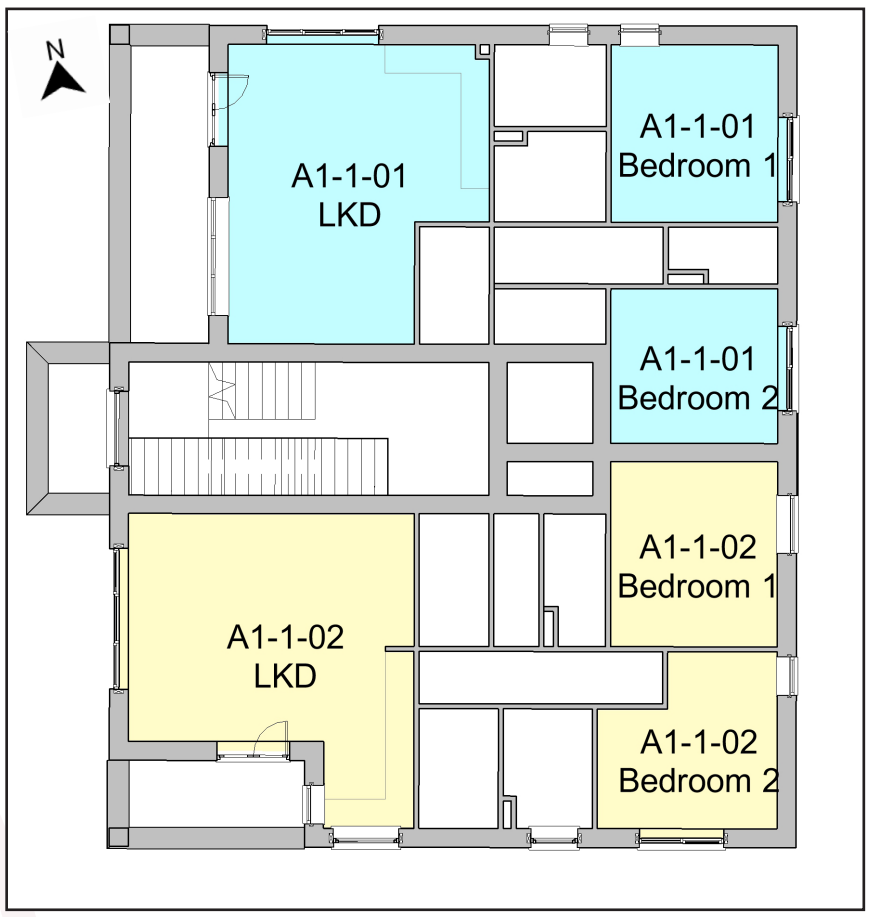
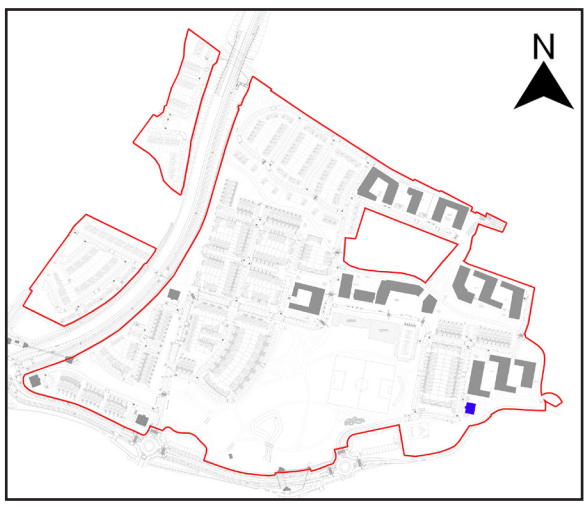


Figure 7.117: Floor plan of assessed building & Keyplan highlighting the assessed building.



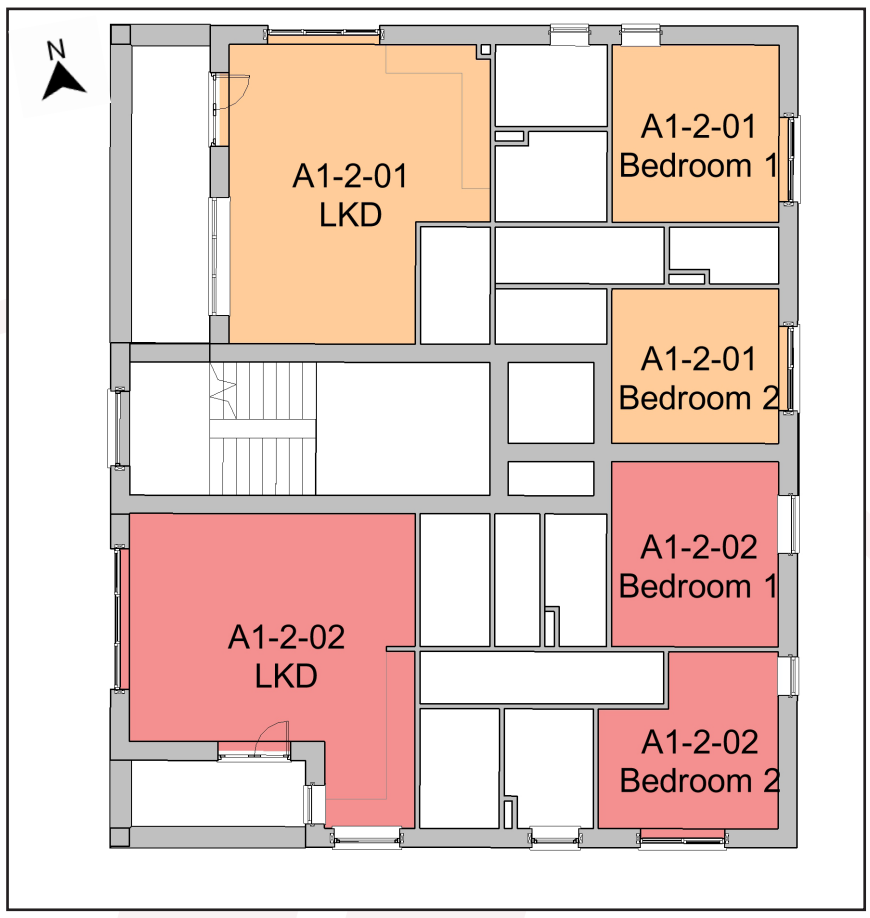
7.6.72 Station South, Block A1, Ground Floor - First Floor

Table No. 7.118: SDA Results: Station South, Block A1, Ground Floor - First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A1-2-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-2-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

Ground Floor



First Floor

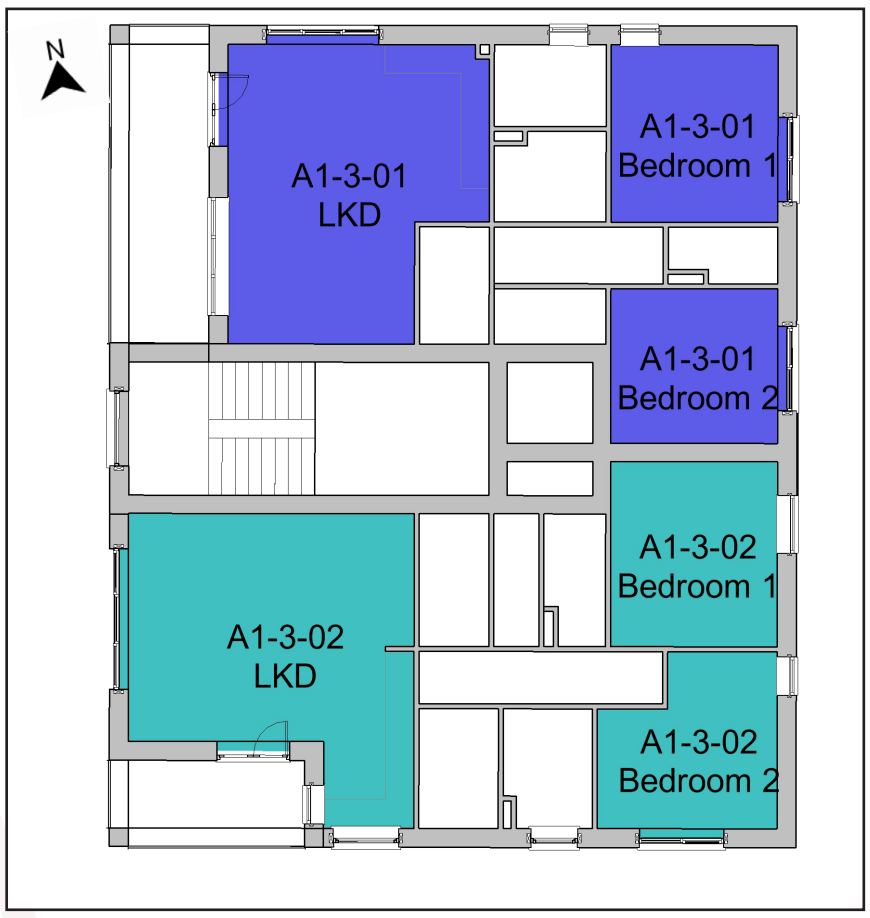
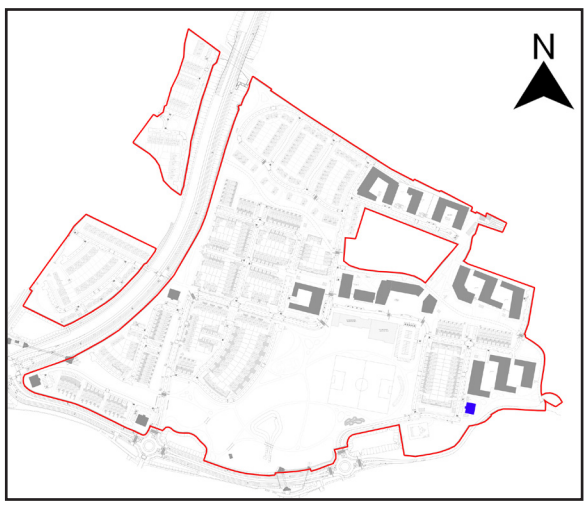


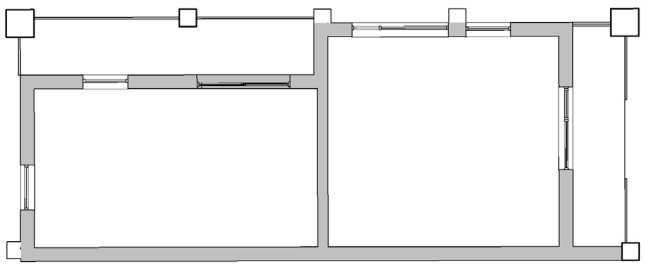
Figure 7.118: Floor plan of assessed building & Keyplan highlighting the assessed building.

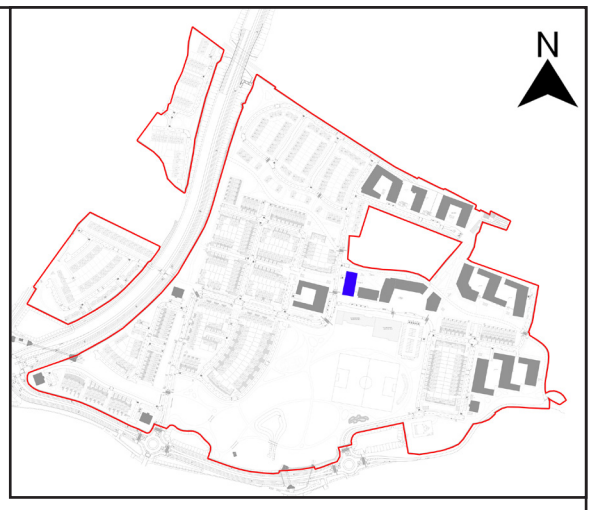


7.6.73 Village Centre, Block A, Ground Floor

Table No. 7.119: SDA Results: Village Centre, Block A, Ground Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-01	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
A-01	Bedroom 1	100	96%	Yes	100%	100%	Yes	Both Standards
A-01	Bedroom 2	100	97%	Yes	100%	100%	Yes	Both Standards
A-01	Bedroom 3	100	93%	Yes	38%	94%	No	BS EN 17037 only
A-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-02	Bedroom 2	100	100%	Yes	55%	100%	Yes	Both Standards
A-03	LKD	200	75%	Yes	46%	100%	No	BS EN 17037 only
A-03	Bedroom 1	100	93%	Yes	0%	98%	No	BS EN 17037 only
A-03	Bedroom 2	100	99%	Yes	0%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.





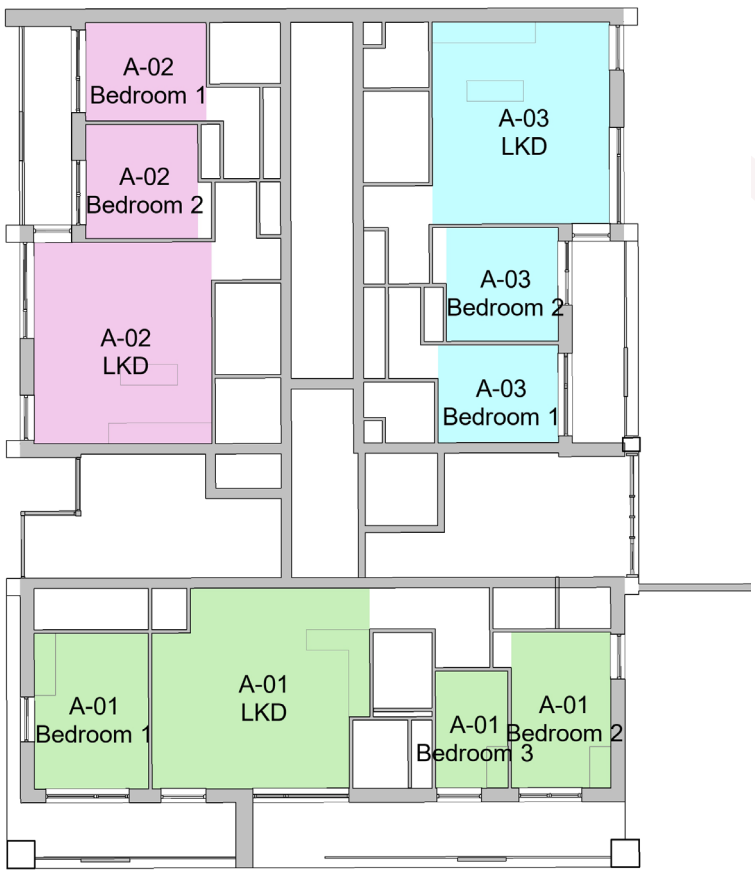


Figure 7.119: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.74 Village Centre, Block A, First Floor

Table No. 7.120: SDA Results: Village Centre, Block A, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-04	LKD	200	100%	Yes	81%	100%	Yes	Both Standards
A-04	Bedroom 1	100	97%	Yes	100%	100%	Yes	Both Standards
A-04	Bedroom 2	100	93%	Yes	91%	94%	No	BS EN 17037 only
A-05	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-06	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-06	Bedroom 2	100	100%	Yes	61%	100%	Yes	Both Standards
A-07	LKD	200	49%	No	26%	100%	No	Neither Standard
A-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-08	LKD	200	82%	Yes	41%	100%	No	BS EN 17037 only
A-08	Bedroom 1	100	97%	Yes	100%	100%	Yes	Both Standards
A-08	Bedroom 2	100	92%	Yes	100%	100%	Yes	Both Standards
A-09	LKD	200	100%	Yes	81%	100%	Yes	Both Standards
A-09	Bedroom 1	100	100%	Yes	17%	100%	No	BS EN 17037 only
A-09	Bedroom 2	100	100%	Yes	5%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

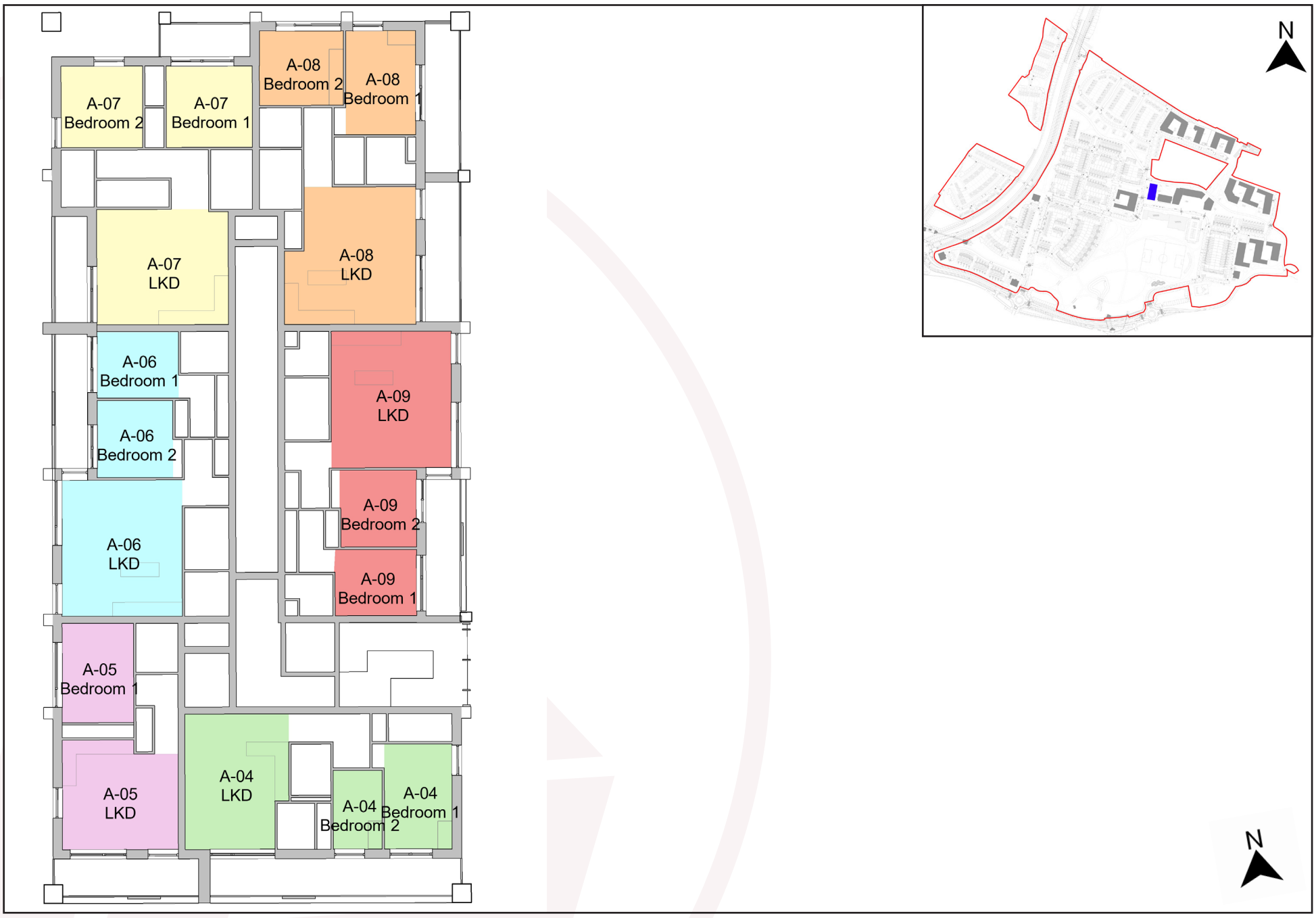


Figure 7.120: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.75 Village Centre, Block A, Second Floor

Table No. 7.121: SDA Results: Village Centre, Block A, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-10	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
A-10	Bedroom 1	100	97%	Yes	100%	100%	Yes	Both Standards
A-10	Bedroom 2	100	93%	Yes	56%	94%	No	BS EN 17037 only
A-11	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-11	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-12	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-12	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-12	Bedroom 2	100	100%	Yes	88%	100%	Yes	Both Standards
A-13	LKD	200	70%	Yes	33%	100%	No	BS EN 17037 only
A-13	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-13	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-14	LKD	200	100%	Yes	77%	100%	Yes	Both Standards
A-14	Bedroom 1	100	97%	Yes	100%	100%	Yes	Both Standards
A-14	Bedroom 2	100	92%	Yes	100%	100%	Yes	Both Standards
A-15	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-15	Bedroom 1	100	100%	Yes	42%	100%	No	BS EN 17037 only
A-15	Bedroom 2	100	100%	Yes	52%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

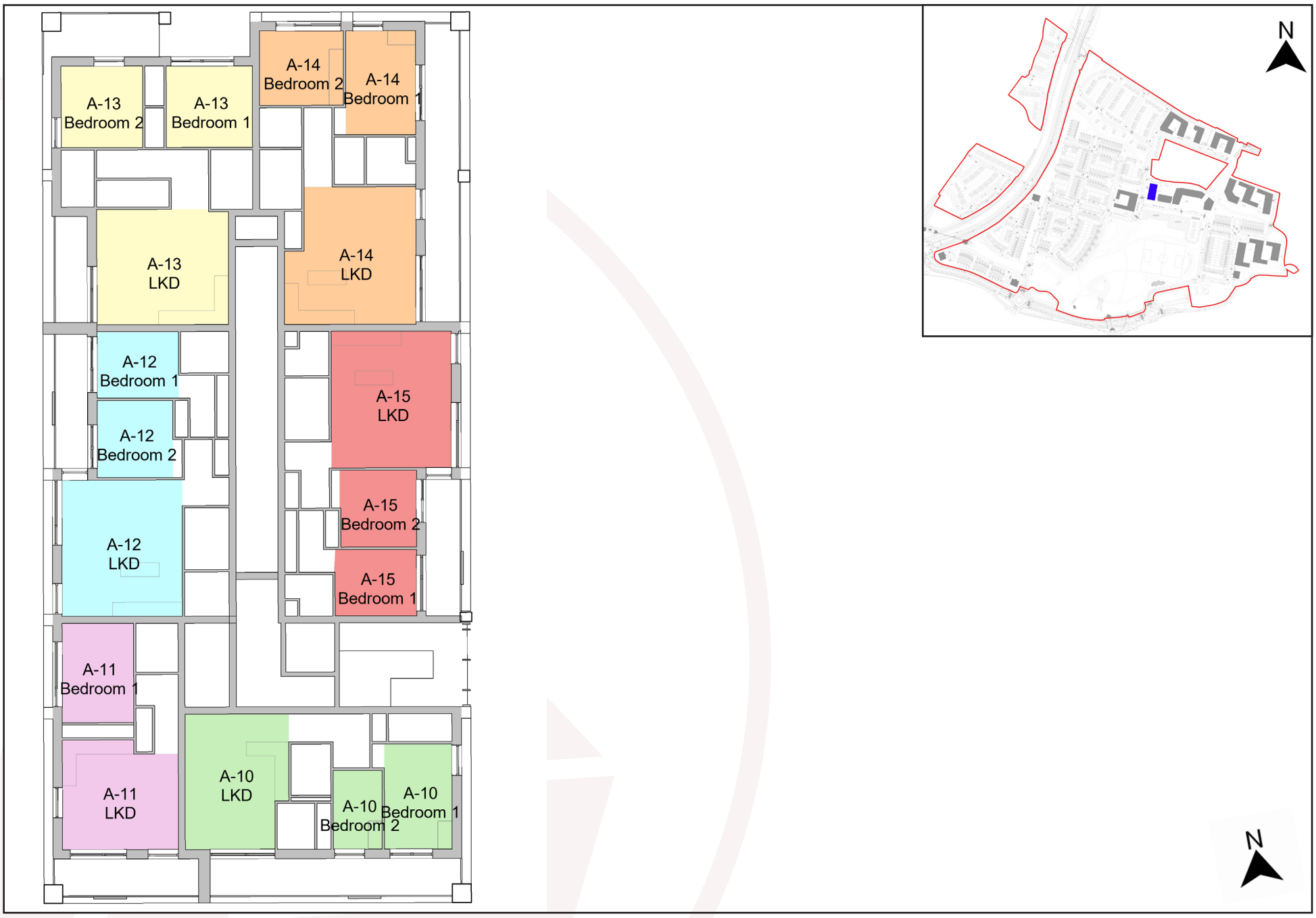


Figure 7.121: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.76 Village Centre, Block A, Third Floor

Table No. 7.122: SDA Results: Village Centre, Block A, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-16	LKD	200	100%	Yes	94%	100%	Yes	Both Standards
A-16	Bedroom 1	100	97%	Yes	100%	100%	Yes	Both Standards
A-16	Bedroom 2	100	93%	Yes	91%	94%	No	BS EN 17037 only
A-17	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-17	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-18	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-18	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-18	Bedroom 2	100	100%	Yes	86%	100%	Yes	Both Standards
A-19	LKD	200	68%	Yes	29%	100%	No	BS EN 17037 only
A-19	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-19	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-20	LKD	200	98%	Yes	51%	100%	Yes	Both Standards
A-20	Bedroom 1	100	97%	Yes	100%	100%	Yes	Both Standards
A-20	Bedroom 2	100	92%	Yes	100%	100%	Yes	Both Standards
A-21	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-21	Bedroom 1	100	100%	Yes	96%	100%	Yes	Both Standards
A-21	Bedroom 2	100	100%	Yes	48%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.122: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.77 Village Centre, Block A, Fourth Floor - Fifth Floor

Table No. 7.123: SDA Results: Village Centre, Block A, Fourth Floor - Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A-22	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
A-22	Bedroom 1	100	97%	Yes	100%	100%	Yes	Both Standards
A-22	Bedroom 2	100	93%	Yes	81%	94%	No	BS EN 17037 only
A-23	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-23	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-24	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-24	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-24	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-25	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-25	Bedroom 1	100	100%	Yes	85%	100%	Yes	Both Standards
A-25	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-26	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-26	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-26	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A-27	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A-27	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A-27	Bedroom 2	100	100%	Yes	94%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.123: Floor plan of assessed building & Keyplan highlighting the assessed building.

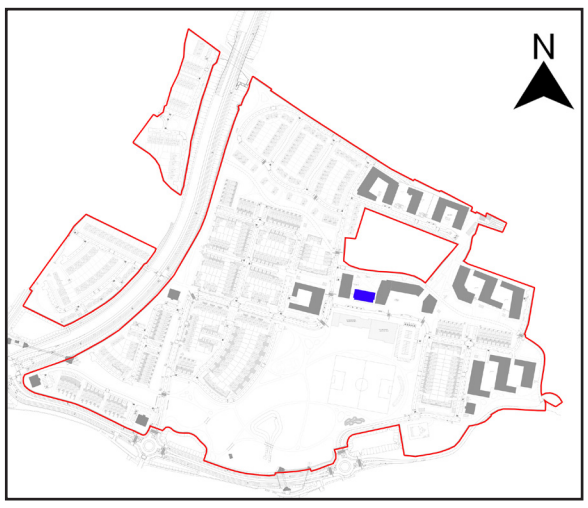
7.6.78 Village Centre, Block B, Ground Floor

Table No. 7.124: SDA Results: Village Centre, Block B, Ground Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-01	Bedroom 1	100	100%	Yes	41%	100%	No	BS EN 17037 only
B-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-02	Bedroom 1	100	100%	Yes	51%	100%	Yes	Both Standards
B-03	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-03	Bedroom 1	100	100%	Yes	51%	100%	Yes	Both Standards
B-04	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-04	Bedroom 1	100	100%	Yes	51%	100%	Yes	Both Standards
B-05	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
B-05	Bedroom 1	100	100%	Yes	45%	100%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.124: Floor plan of assessed building & Keyplan highlighting the assessed building.



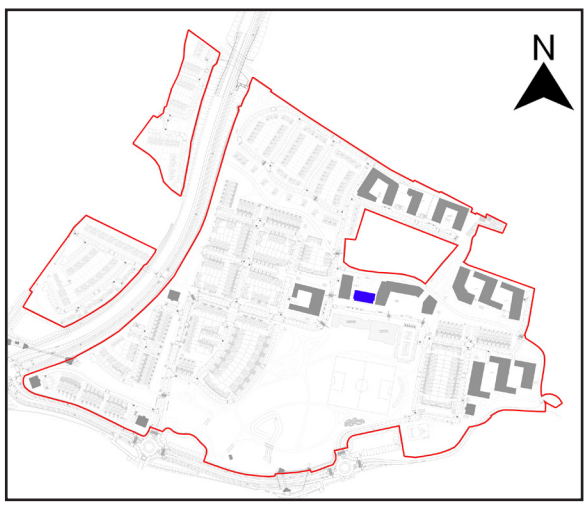
7.6.79 Village Centre, Block B, First Floor

Table No. 7.125: SDA Results: Village Centre, Block B, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-06	Bedroom 2	100	100%	Yes	90%	100%	Yes	Both Standards
B-06	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
B-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-07	Bedroom 2	100	100%	Yes	97%	100%	Yes	Both Standards
B-07	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
B-08	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-08	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
B-08	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
B-09	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-09	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
B-09	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
B-10	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
B-10	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
B-10	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.125: Floor plan of assessed building & Keyplan highlighting the assessed building.



7.6.80 Village Centre, Block B, Second Floor

Table No. 7.126: SDA Results: Village Centre, Block B, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
B-06	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
B-06	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
B-07	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
B-07	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
B-08	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
B-08	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
B-09	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
B-09	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
B-10	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
B-10	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

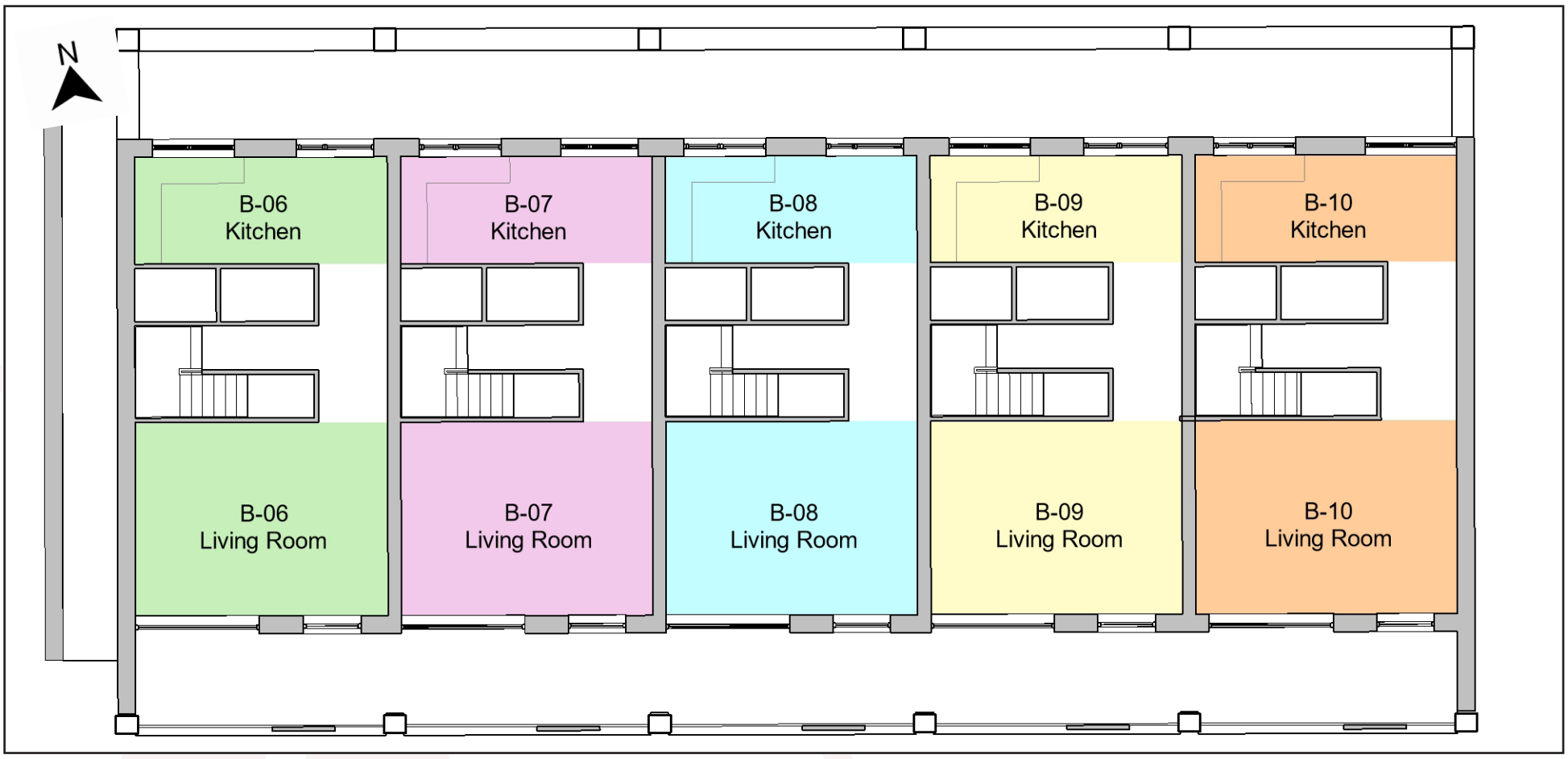
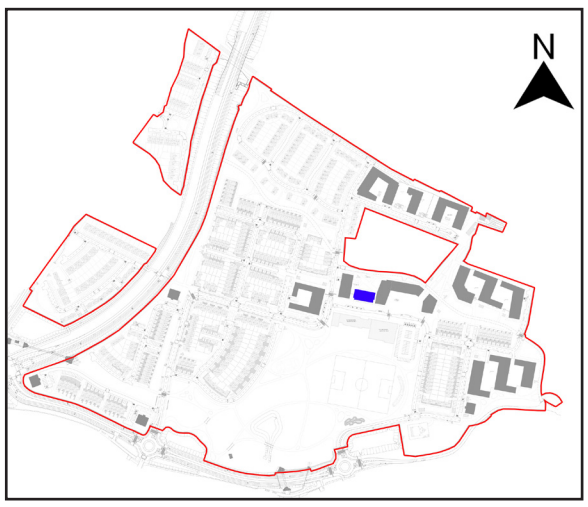


Figure 7.126: Floor plan of assessed building & Keyplan highlighting the assessed building.



7.6.81 Village Centre, Block C, First Floor

Table No. 7.127: SDA Results: Village Centre, Block C, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
Working Space	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
Working Space	Working Space	150	100%	Yes	100%	100%	Yes	Both Standards
Working Space	Working Space	150	100%	Yes	100%	100%	Yes	Both Standards
Working Space	Working Space	150	100%	Yes	100%	100%	Yes	Both Standards
Working Space	Working Space	150	100%	Yes	100%	100%	Yes	Both Standards
Working Space	Working Space	150	100%	Yes	100%	100%	Yes	Both Standards
Working Space	Working Space	150	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

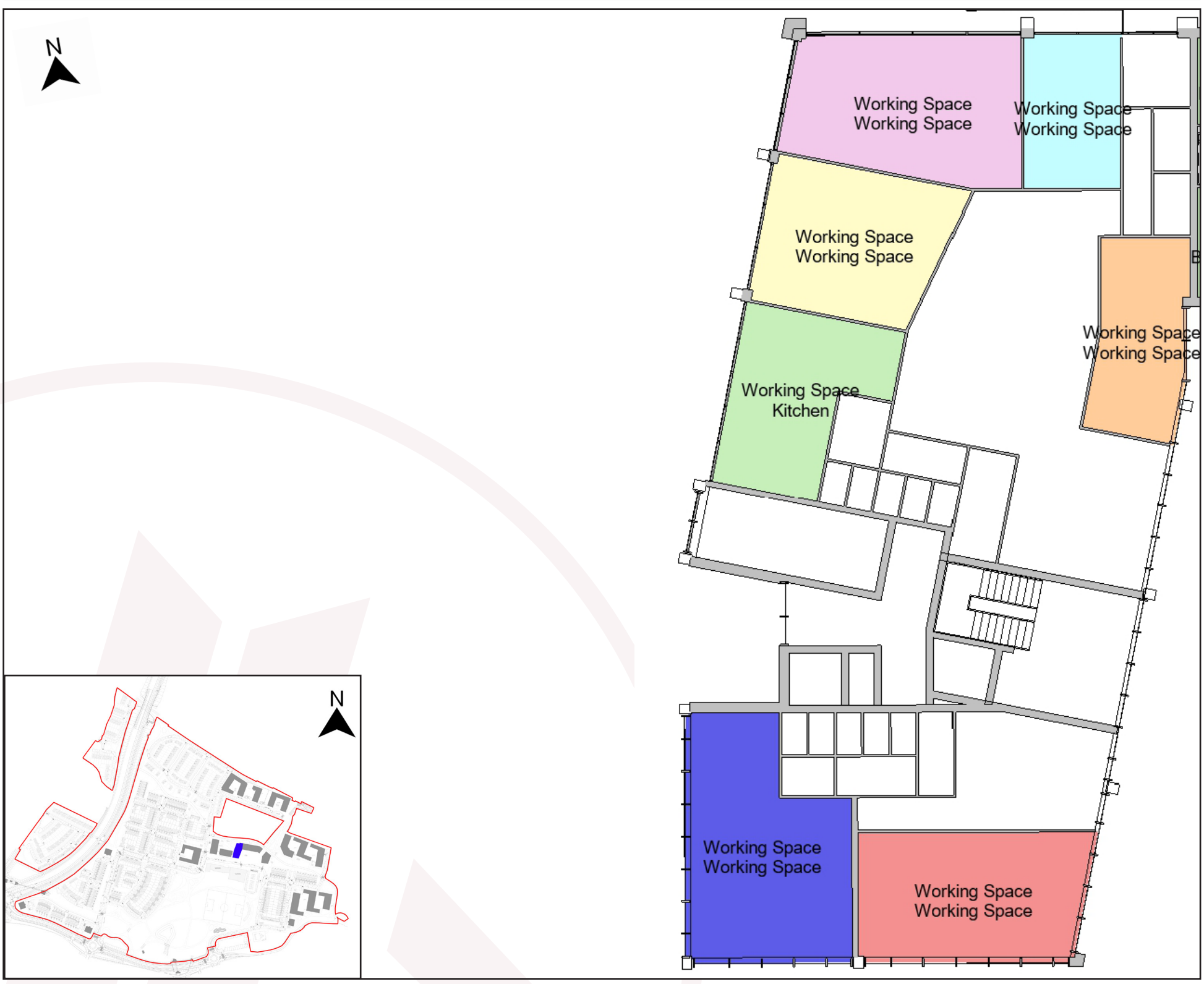


Figure 7.127: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.82 Village Centre, Block C, Second Floor

Table No. 7.128: SDA Results: Village Centre, Block C, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-01	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
C-01	Bedroom 1	100	100%	Yes	33%	100%	No	BS EN 17037 only
C-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-01	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-02	LKD	200	100%	Yes	76%	100%	Yes	Both Standards
C-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-03	LKD	200	100%	Yes	88%	100%	Yes	Both Standards
C-03	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-03	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-04	LKD	200	72%	Yes	51%	100%	Yes	Both Standards
C-04	Bedroom 1	100	100%	Yes	57%	100%	Yes	Both Standards
C-04	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-05	LKD	200	100%	Yes	74%	100%	Yes	Both Standards
C-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-06	LKD	200	100%	Yes	91%	100%	Yes	Both Standards
C-06	Bedroom 1	100	92%	Yes	91%	91%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

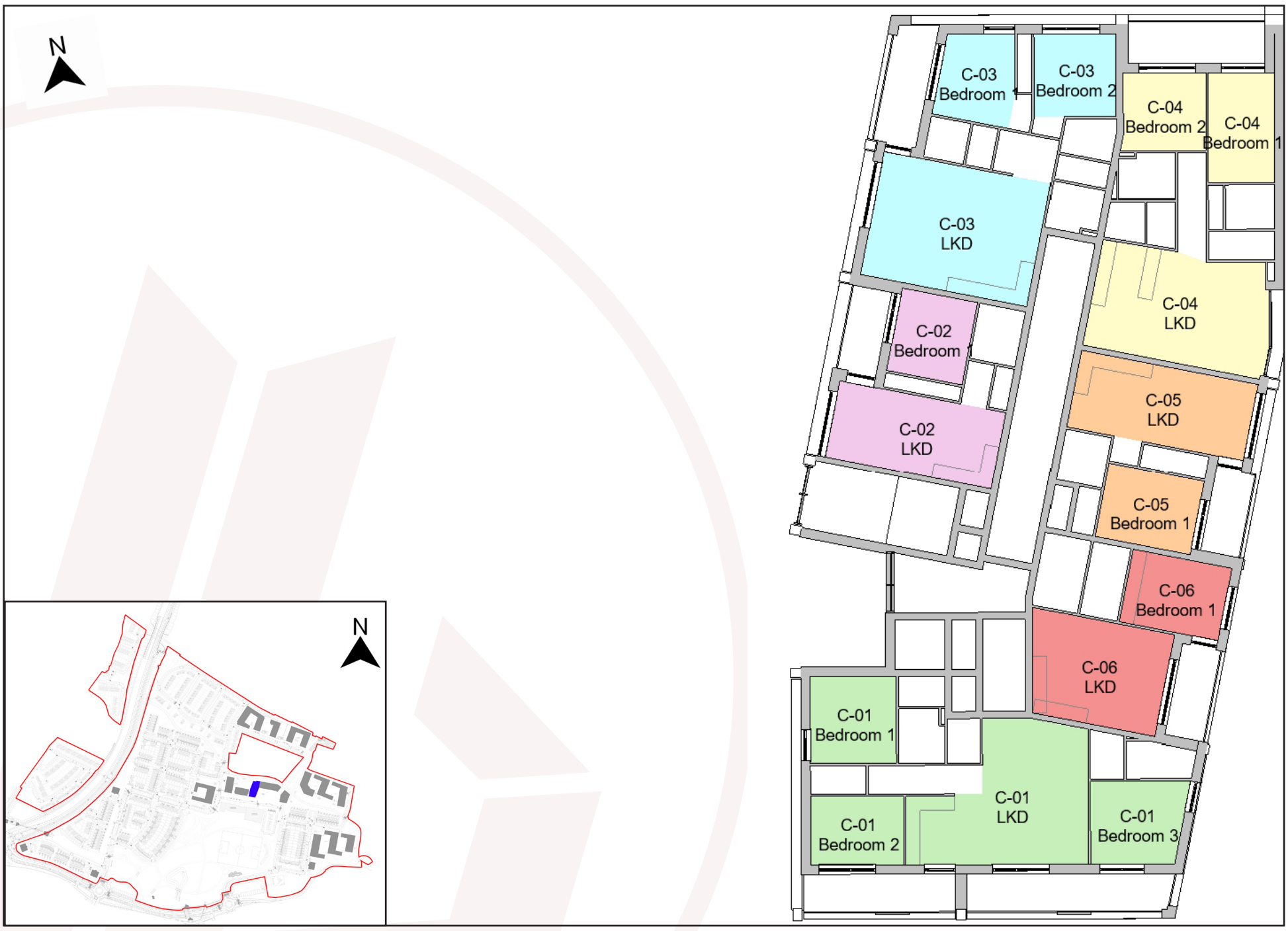


Figure 7.128: Keyplan highlighting the assessed building (L), Floor plan of assessed building (R).

7.6.83 Village Centre, Block C, Third Floor

Table No. 7.129: SDA Results: Village Centre, Block C, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-07	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-07	Bedroom 1	100	100%	Yes	78%	100%	Yes	Both Standards
C-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-07	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-08	LKD	200	100%	Yes	84%	100%	Yes	Both Standards
C-08	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-09	LKD	200	100%	Yes	96%	100%	Yes	Both Standards
C-09	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-09	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-10	LKD	200	100%	Yes	85%	100%	Yes	Both Standards
C-10	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-10	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-11	LKD	200	100%	Yes	78%	100%	Yes	Both Standards
C-11	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-12	LKD	200	100%	Yes	95%	100%	Yes	Both Standards
C-12	Bedroom 1	100	92%	Yes	91%	91%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

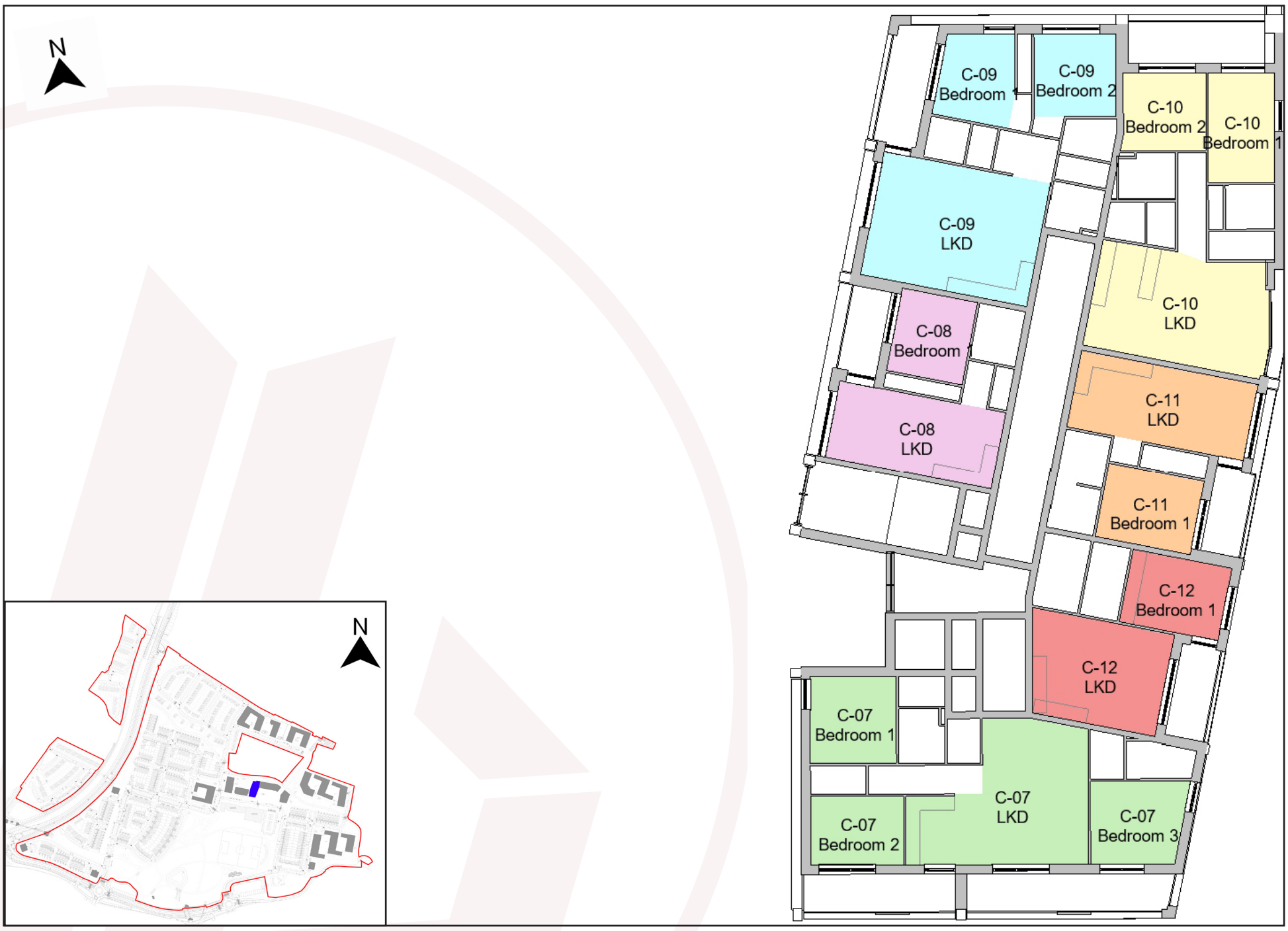


Figure 7.129: Keyplan highlighting the assessed building (L), Floor plan of assessed building (R).

7.6.84 Village Centre, Block C, Fourth Floor

Table No. 7.130: SDA Results: Village Centre, Block C, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-13	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-13	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
C-13	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-13	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-14	LKD	200	100%	Yes	95%	100%	Yes	Both Standards
C-14	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-15	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
C-15	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-15	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-16	LKD	200	100%	Yes	92%	100%	Yes	Both Standards
C-16	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-16	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-17	LKD	200	100%	Yes	78%	100%	Yes	Both Standards
C-17	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-18	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
C-18	Bedroom 1	100	92%	Yes	91%	91%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

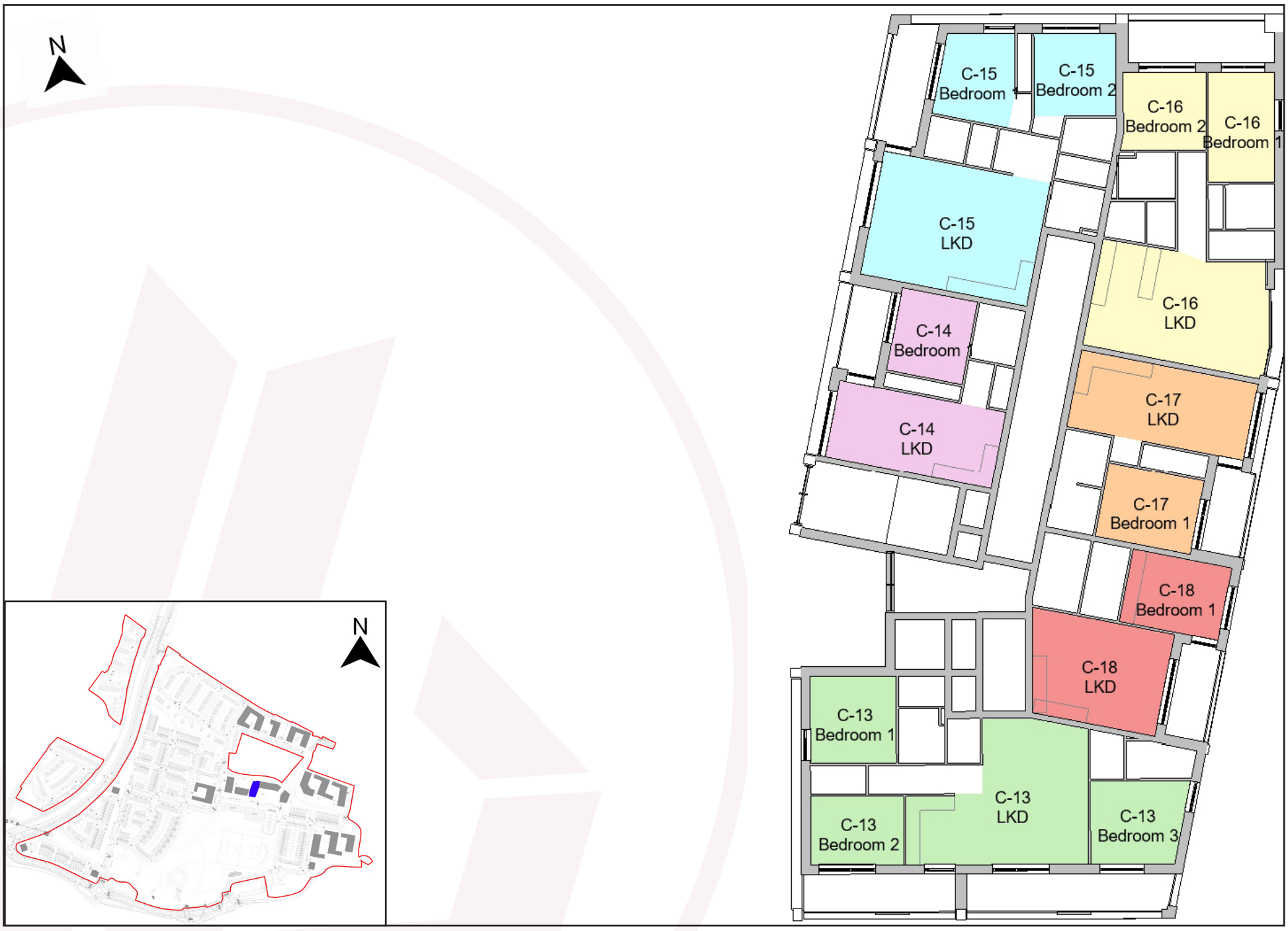


Figure 7.130: Keyplan highlighting the assessed building (L), Floor plan of assessed building (R).

7.6.85 Village Centre, Block C, Fifth Floor

Table No. 7.131: SDA Results: Village Centre, Block C, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-19	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-19	Bedroom 1	100	100%	Yes	94%	100%	Yes	Both Standards
C-19	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-19	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-20	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
C-20	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-21	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
C-21	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-21	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-22	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
C-22	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-22	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-23	LKD	200	100%	Yes	81%	100%	Yes	Both Standards
C-23	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-24	LKD	200	100%	Yes	98%	100%	Yes	Both Standards
C-24	Bedroom 1	100	92%	Yes	91%	91%	No	BS EN 17037 only

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

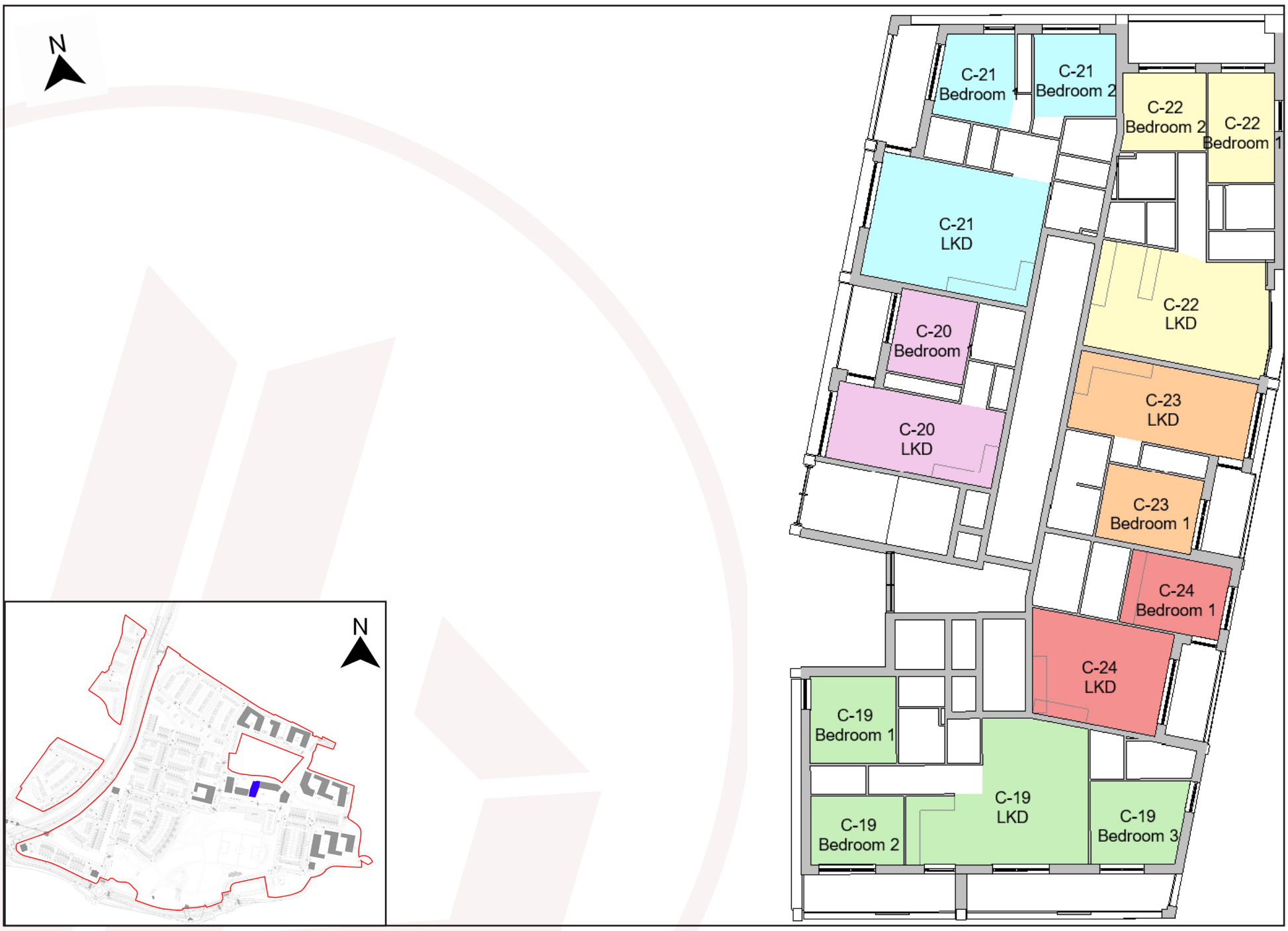


Figure 7.131: Keyplan highlighting the assessed building (L), Floor plan of assessed building (R).

7.6.86 Village Centre, Block C, Sixth Floor

Table No. 7.132: SDA Results: Village Centre, Block C, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-25	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-25	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
C-25	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-25	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-26	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-26	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-26	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-27	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
C-27	Bedroom 1	100	92%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

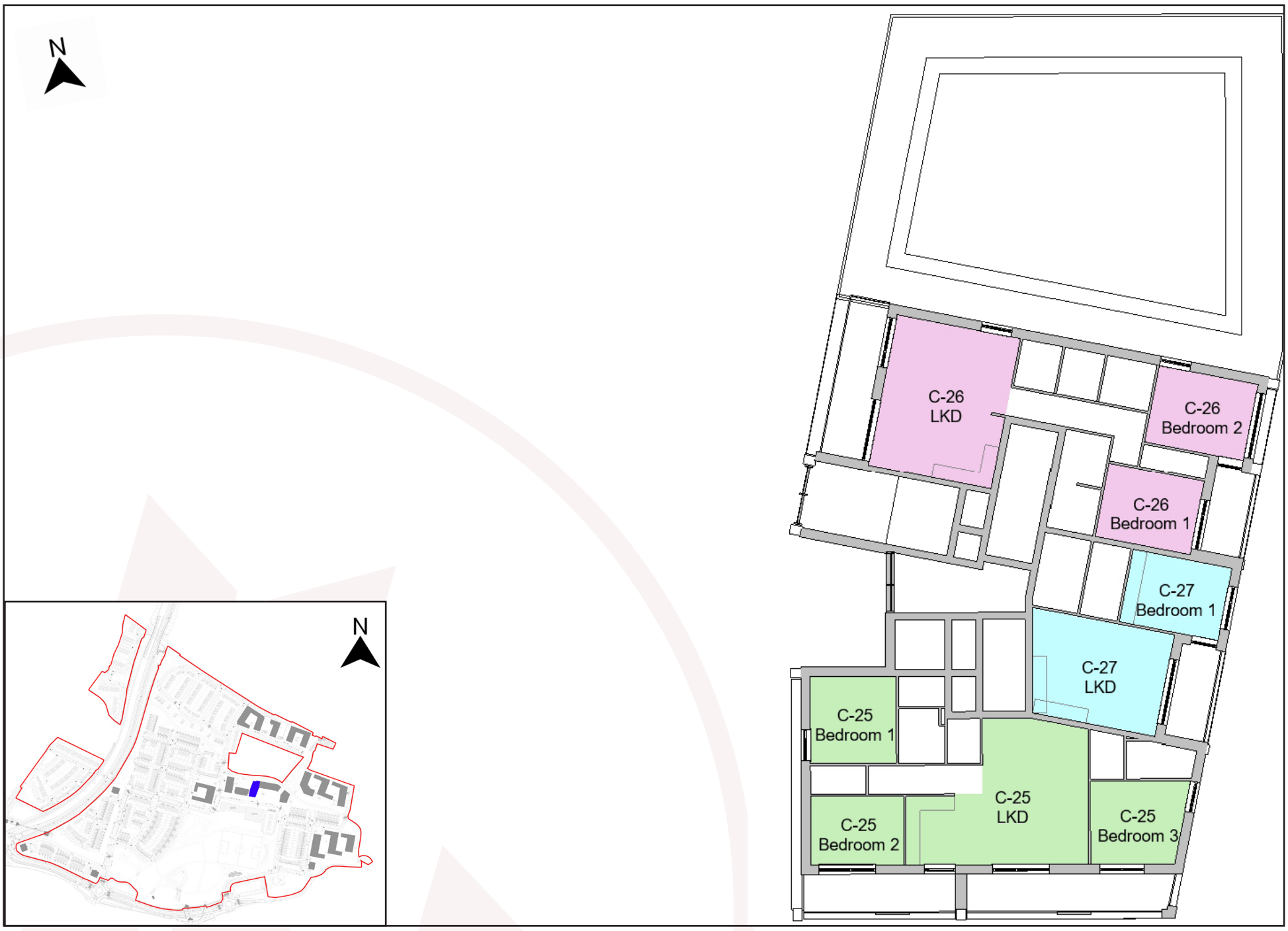


Figure 7.132: Keyplan highlighting the assessed building (L), Floor plan of assessed building (R).

7.6.87 Village Centre, Block C, Seventh Floor

Table No. 7.133: SDA Results: Village Centre, Block C, Seventh Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-28	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-28	Bedroom 1	100	100%	Yes	96%	100%	Yes	Both Standards
C-28	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-28	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-29	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-29	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-29	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-30	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
C-30	Bedroom 1	100	92%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

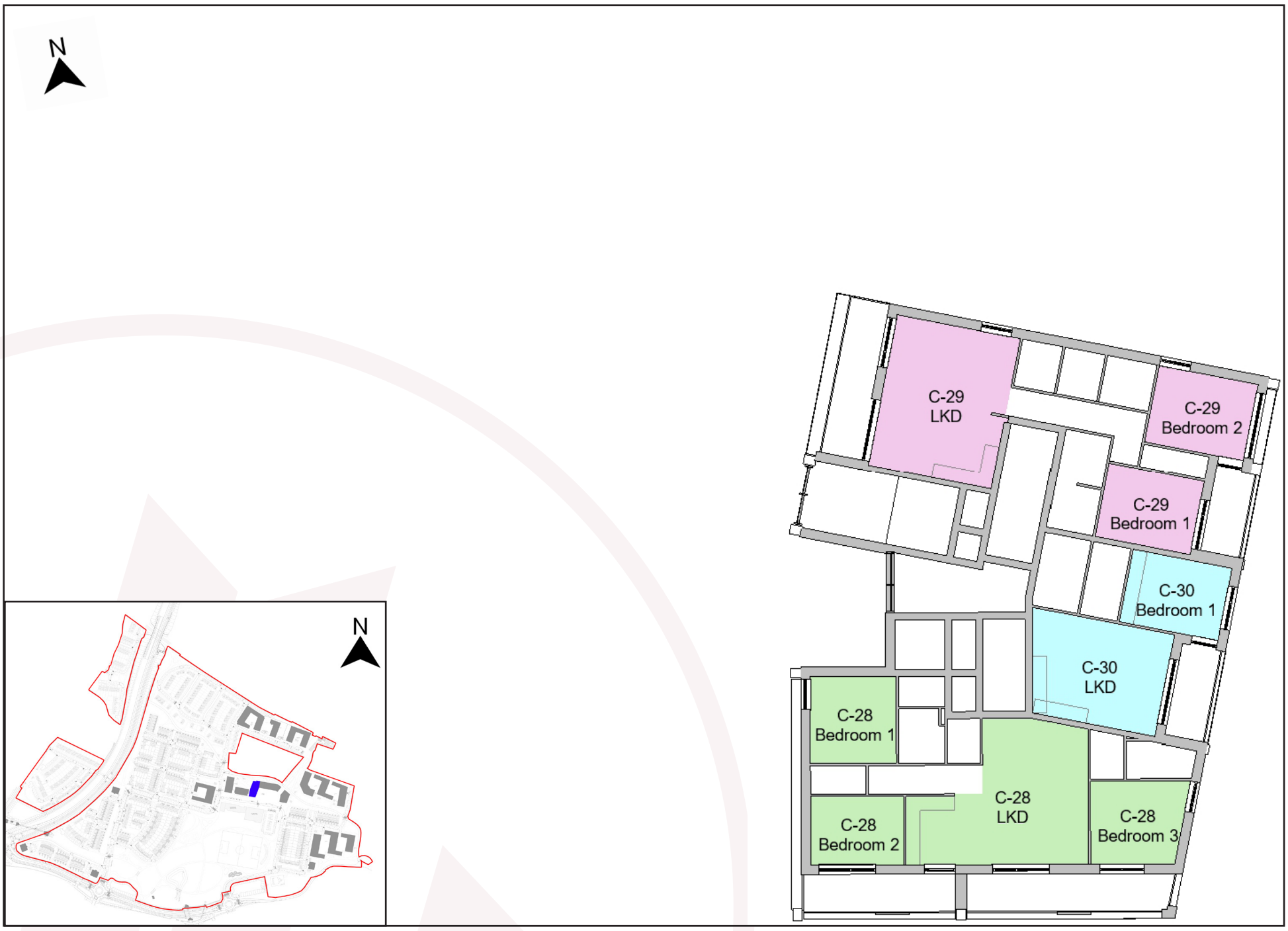


Figure 7.133: Keyplan highlighting the assessed building (L), Floor plan of assessed building (R).

7.6.88 Village Centre, Block C, Eighth Floor

Table No. 7.134: SDA Results: Village Centre, Block C, Eighth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
C-31	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-31	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-31	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-31	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
C-32	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-32	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
C-32	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
C-33	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
C-33	Bedroom 1	100	92%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

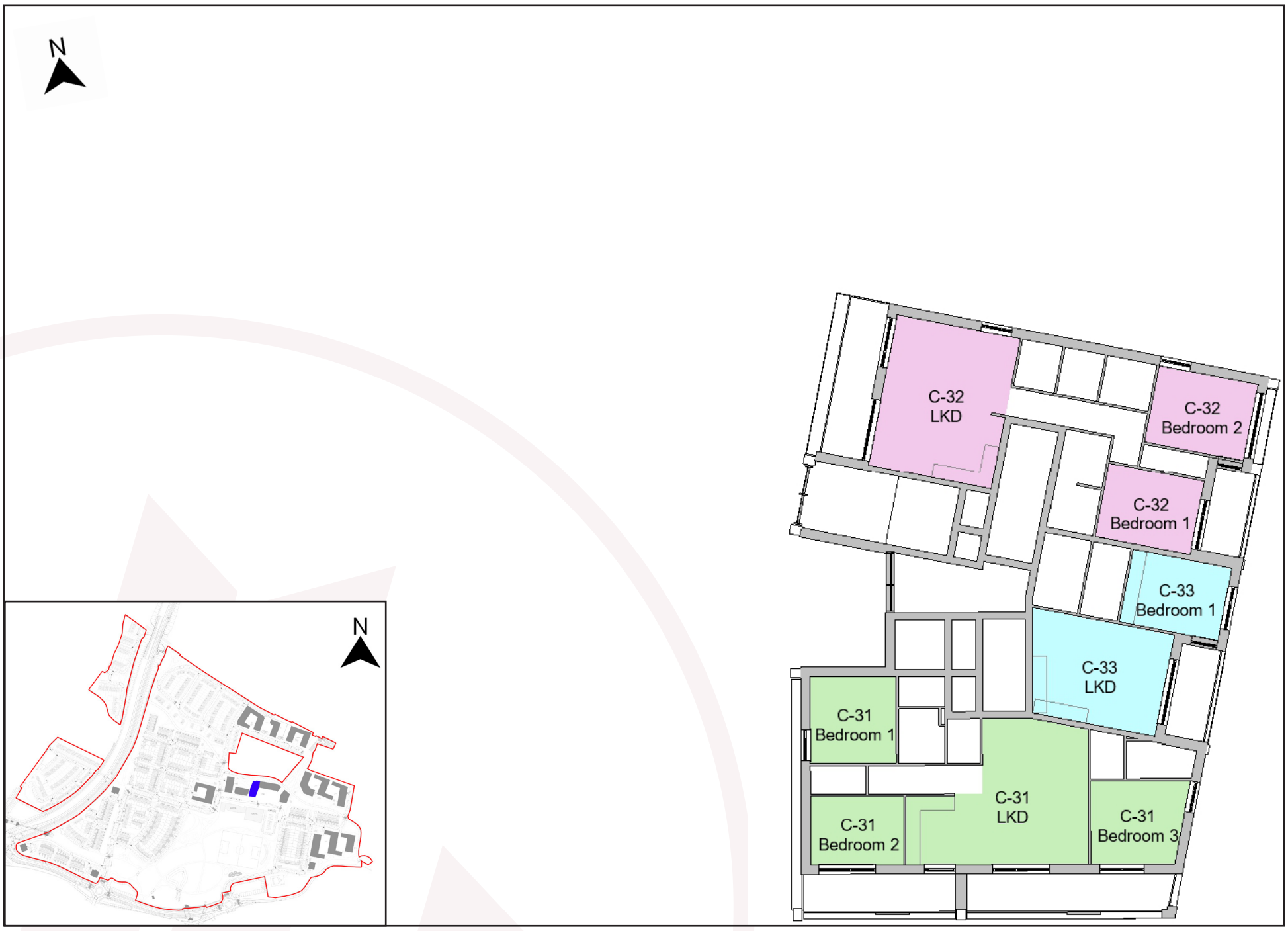


Figure 7.134: Keyplan highlighting the assessed building (L), Floor plan of assessed building (R).

7.6.89 Village Centre, Block D, First Floor

Table No. 7.135: SDA Results: Village Centre, Block D, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
D-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-01	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
D-01	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
D-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-02	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
D-03	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-03	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-03	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
D-04	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-04	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-04	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
D-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-05	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-05	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
D-06	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-06	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-06	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
D-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
D-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-07	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
D-08	Bedroom 1	100	100%	Yes	32%	100%	No	BS EN 17037 only
D-08	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
D-08	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

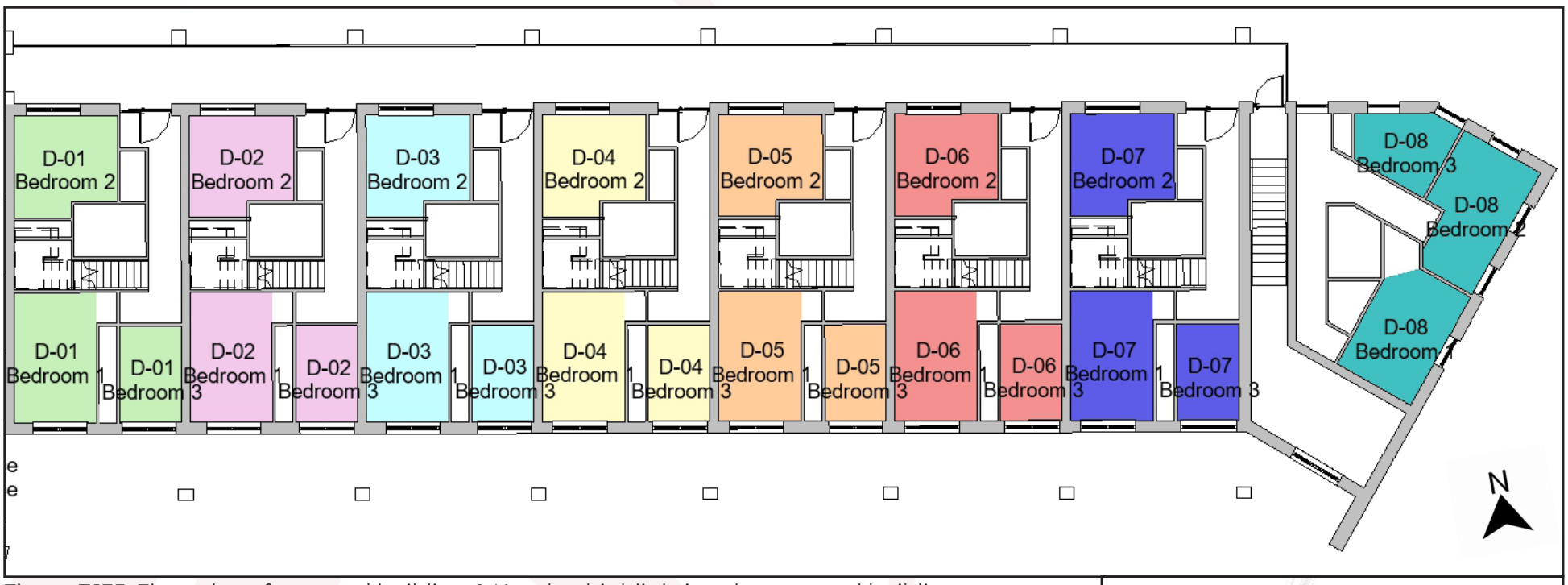


Figure 7.135: Floor plan of assessed building & Keyplan highlighting the assessed building.



7.6.90 Village Centre, Block D, Second Floor

Table No. 7.136: SDA Results: Village Centre, Block D, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
D-01	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
D-01	Living Room	150	100%	Yes	95%	100%	Yes	Both Standards
D-02	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
D-02	Living Room	150	100%	Yes	97%	100%	Yes	Both Standards
D-03	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
D-03	Living Room	150	100%	Yes	99%	100%	Yes	Both Standards
D-04	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
D-04	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
D-05	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
D-05	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
D-06	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
D-06	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
D-07	Kitchen	200	100%	Yes	100%	100%	Yes	Both Standards
D-07	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards
D-08	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
D-08	Living Room	150	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

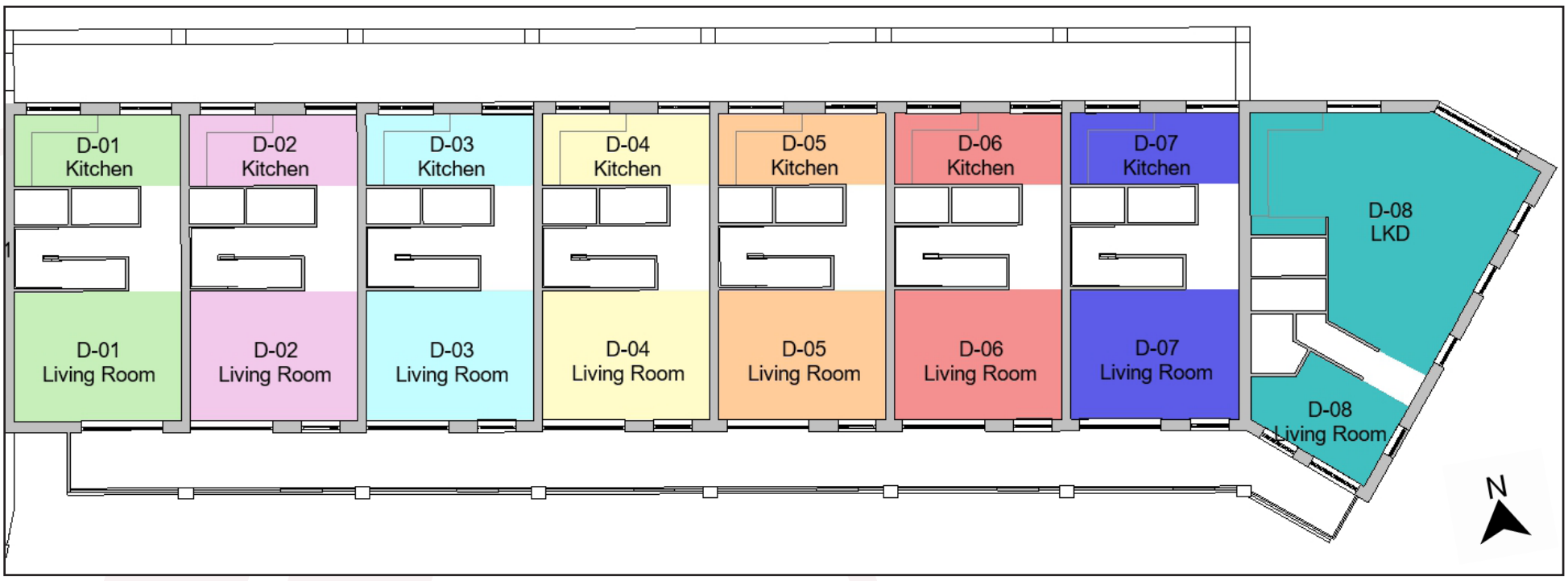
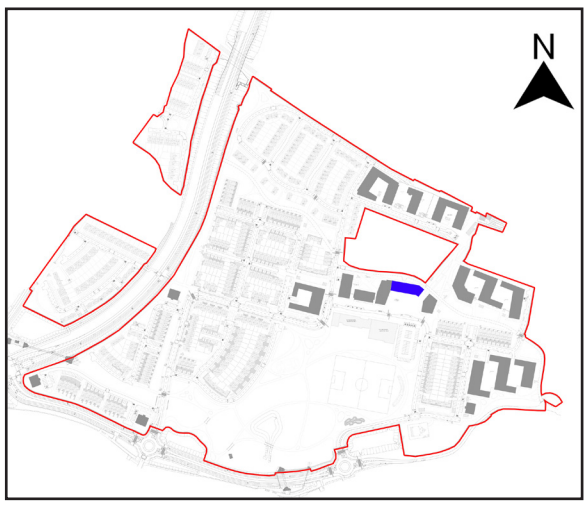


Figure 7.136: Floor plan of assessed building & Keyplan highlighting the assessed building.



7.6.91 Village Centre, Block E, First Floor

Table No. 7.137: SDA Results: Village Centre, Block E, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
Community Centre	Room 01	150	100%	Yes	100%	100%	Yes	Both Standards
Community Centre	Room 02	150	100%	Yes	100%	100%	Yes	Both Standards
Community Centre	Room 03	150	100%	Yes	100%	100%	Yes	Both Standards
Community Centre	Room 04	150	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.137: Keyplan highlighting the assessed building (L), Floor plan of assessed building (R).

7.6.92 Village Centre, Block E, Second Floor

Table No. 7.138: SDA Results: Village Centre, Block E, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-01	LKD	200	100%	Yes	69%	100%	Yes	Both Standards
E-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-01	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-02	LKD	200	80%	Yes	60%	100%	Yes	Both Standards
E-02	Bedroom 1	100	93%	Yes	83%	93%	No	BS EN 17037 only
E-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-03	LKD	200	97%	Yes	56%	100%	Yes	Both Standards
E-03	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-03	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-04	LKD	200	49%	No	27%	99%	No	Neither Standard
E-04	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-04	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.138: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.93 Village Centre, Block E, Third Floor

Table No. 7.139: SDA Results: Village Centre, Block E, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-05	LKD	200	99%	Yes	70%	100%	Yes	Both Standards
E-05	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-05	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-06	LKD	200	86%	Yes	63%	100%	Yes	Both Standards
E-06	Bedroom 1	100	93%	Yes	84%	93%	No	BS EN 17037 only
E-06	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-07	LKD	200	100%	Yes	71%	100%	Yes	Both Standards
E-07	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-07	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-08	LKD	200	33%	No	15%	84%	No	Neither Standard
E-08	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-08	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.139: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.94 Village Centre, Block E, Fourth Floor

Table No. 7.140: SDA Results: Village Centre, Block E, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-09	LKD	200	100%	Yes	71%	100%	Yes	Both Standards
E-09	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-09	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-10	LKD	200	88%	Yes	67%	100%	Yes	Both Standards
E-10	Bedroom 1	100	93%	Yes	89%	93%	No	BS EN 17037 only
E-10	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-11	LKD	200	100%	Yes	76%	100%	Yes	Both Standards
E-11	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-11	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-12	LKD	200	59%	Yes	33%	100%	No	BS EN 17037 only
E-12	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-12	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.140: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.95 Village Centre, Block E, Fifth Floor

Table No. 7.141: SDA Results: Village Centre, Block E, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-13	LKD	200	99%	Yes	71%	100%	Yes	Both Standards
E-13	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-13	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-14	LKD	200	96%	Yes	68%	100%	Yes	Both Standards
E-14	Bedroom 1	100	93%	Yes	89%	93%	No	BS EN 17037 only
E-14	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-15	LKD	200	100%	Yes	83%	100%	Yes	Both Standards
E-15	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-15	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-16	LKD	200	40%	No	21%	97%	No	Neither Standard
E-16	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-16	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.141: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.96 Village Centre, Block E, Sixth Floor

Table No. 7.142: SDA Results: Village Centre, Block E, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-17	LKD	200	100%	Yes	72%	100%	Yes	Both Standards
E-17	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-17	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-18	LKD	200	100%	Yes	69%	100%	Yes	Both Standards
E-18	Bedroom 1	100	93%	Yes	89%	93%	No	BS EN 17037 only
E-18	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-19	LKD	200	100%	Yes	92%	100%	Yes	Both Standards
E-19	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-19	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-20	LKD	200	71%	Yes	37%	100%	No	BS EN 17037 only
E-20	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-20	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.142: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.97 Village Centre, Block E, Seventh Floor

Table No. 7.143: SDA Results: Village Centre, Block E, Seventh Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-21	LKD	200	99%	Yes	71%	100%	Yes	Both Standards
E-21	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-21	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-22	LKD	200	100%	Yes	72%	100%	Yes	Both Standards
E-22	Bedroom 1	100	93%	Yes	91%	93%	No	BS EN 17037 only
E-22	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-23	LKD	200	100%	Yes	96%	100%	Yes	Both Standards
E-23	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-23	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-24	LKD	200	46%	No	25%	100%	No	Neither Standard
E-24	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-24	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.143: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.98 Village Centre, Block E, Eighth Floor

Table No. 7.144: SDA Results: Village Centre, Block E, Eighth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-25	LKD	200	100%	Yes	72%	100%	Yes	Both Standards
E-25	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-25	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-26	LKD	200	100%	Yes	75%	100%	Yes	Both Standards
E-26	Bedroom 1	100	93%	Yes	91%	93%	No	BS EN 17037 only
E-26	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-27	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
E-27	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-27	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-28	LKD	200	78%	Yes	41%	100%	No	BS EN 17037 only
E-28	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-28	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.144: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.99 Village Centre, Block E, Ninth Floor

Table No. 7.145: SDA Results: Village Centre, Block E, Ninth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-29	LKD	200	99%	Yes	71%	100%	Yes	Both Standards
E-29	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-29	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-30	LKD	200	100%	Yes	76%	100%	Yes	Both Standards
E-30	Bedroom 1	100	93%	Yes	91%	93%	No	BS EN 17037 only
E-30	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-31	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
E-31	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-31	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-32	LKD	200	50%	Yes	27%	100%	No	BS EN 17037 only
E-32	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-32	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.145: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.100 Village Centre, Block E, Tenth Floor

Table No. 7.146: SDA Results: Village Centre, Block E, Tenth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-33	LKD	200	100%	Yes	72%	100%	Yes	Both Standards
E-33	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-33	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-34	LKD	200	100%	Yes	76%	100%	Yes	Both Standards
E-34	Bedroom 1	100	93%	Yes	93%	93%	No	BS EN 17037 only
E-34	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-35	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
E-35	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-35	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-36	LKD	200	84%	Yes	44%	100%	No	BS EN 17037 only
E-36	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-36	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.146: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.101 Village Centre, Block E, Eleventh Floor

Table No. 7.147: SDA Results: Village Centre, Block E, Eleventh Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
E-37	LKD	200	99%	Yes	71%	100%	Yes	Both Standards
E-37	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-37	Bedroom 2	100	94%	Yes	100%	100%	Yes	Both Standards
E-38	LKD	200	100%	Yes	76%	100%	Yes	Both Standards
E-38	Bedroom 1	100	93%	Yes	91%	93%	No	BS EN 17037 only
E-38	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-39	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
E-39	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-39	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
E-40	LKD	200	52%	Yes	29%	100%	No	BS EN 17037 only
E-40	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
E-40	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.147: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.102 Barnhill Cross, Block A2, Ground Floor

Table No. 7.148: SDA Results: Barnhill Cross, Block A2, Ground Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
68	LKD	200	100%	Yes	88%	100%	Yes	Both Standards
69	LKD	200	100%	Yes	91%	100%	Yes	Both Standards
70	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
71	LKD	200	84%	Yes	53%	100%	Yes	Both Standards
71	Bedroom 1	100	100%	Yes	70%	100%	Yes	Both Standards
71	Bedroom 2	100	100%	Yes	98%	100%	Yes	Both Standards
72	LKD	200	83%	Yes	52%	100%	Yes	Both Standards
72	Bedroom 1	100	100%	Yes	70%	100%	Yes	Both Standards
72	Bedroom 2	100	100%	Yes	87%	100%	Yes	Both Standards
73	LKD	200	100%	Yes	93%	100%	Yes	Both Standards
73	Bedroom 1	100	100%	Yes	98%	100%	Yes	Both Standards
73	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
73	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.148: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.149: SDA Results: Barnhill Cross, Block A2, Ground Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
74	LKD	200	63%	Yes	49%	100%	No	BS EN 17037 only
74	Bedroom 1	100	100%	Yes	70%	100%	Yes	Both Standards
74	Bedroom 2	100	100%	Yes	94%	100%	Yes	Both Standards
75	LKD	200	67%	Yes	50%	100%	Yes	Both Standards
75	Bedroom 1	100	100%	Yes	68%	100%	Yes	Both Standards
75	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
76	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
76	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
76	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
76	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
77	LKD	200	100%	Yes	70%	100%	Yes	Both Standards
77	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.149: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.150: SDA Results: Barnhill Cross, Block A2, Ground Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
78	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
78	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
78	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
79	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
79	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
79	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
80	LKD	200	72%	Yes	42%	100%	No	BS EN 17037 only
80	Bedroom 1	100	100%	Yes	64%	100%	Yes	Both Standards
80	Bedroom 2	100	100%	Yes	72%	100%	Yes	Both Standards
80	Bedroom 3	100	100%	Yes	80%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

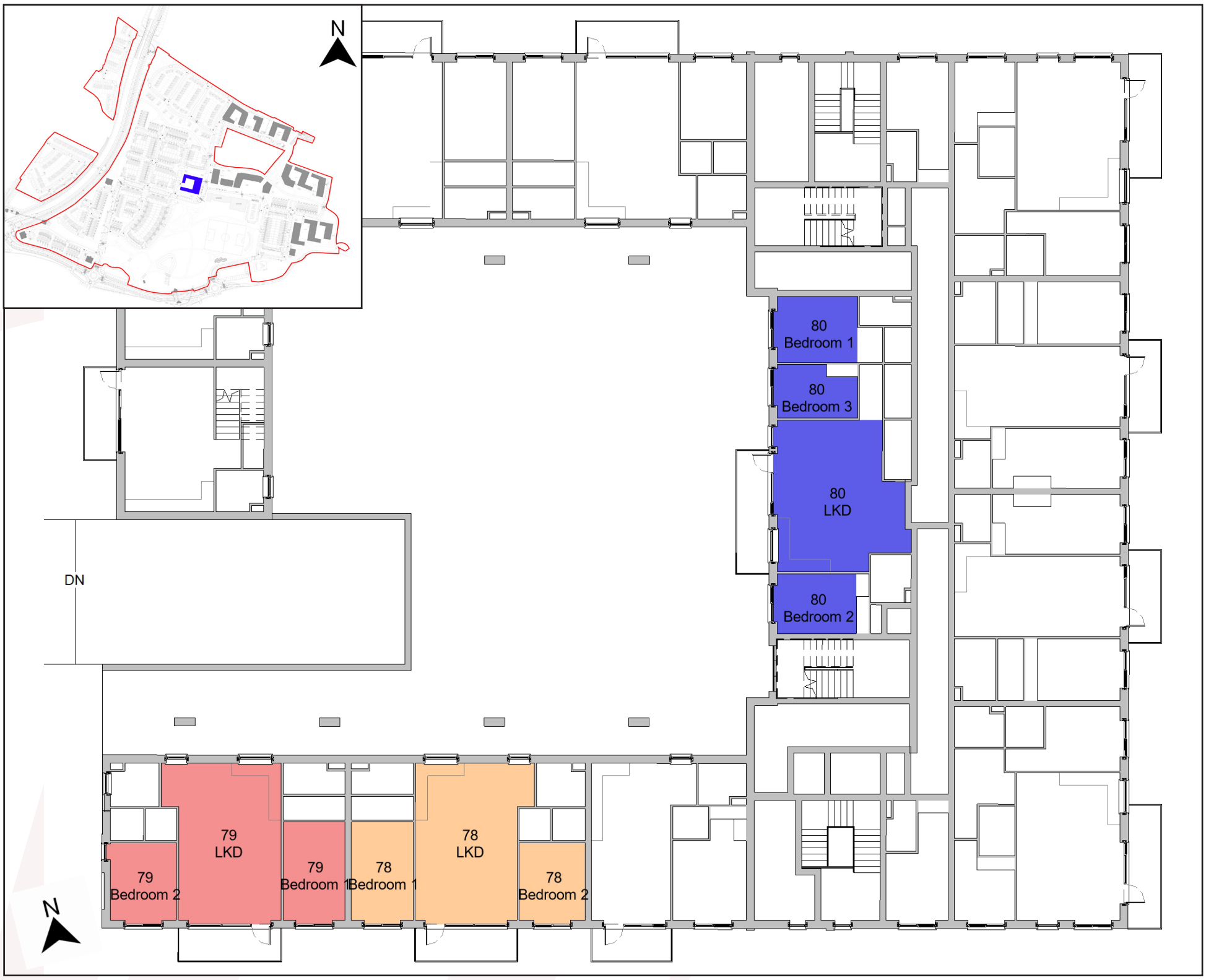


Figure 7.150: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.103 Barnhill Cross, Block A2, First Floor

Table No. 7.151: SDA Results: Barnhill Cross, Block A2, First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
68	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
68	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
69	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
69	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
70	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
70	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
81	LKD	200	100%	Yes	72%	100%	Yes	Both Standards
81	Bedroom 1	100	100%	Yes	82%	100%	Yes	Both Standards
81	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
82	LKD	200	99%	Yes	64%	100%	Yes	Both Standards
82	Bedroom 1	100	100%	Yes	90%	100%	Yes	Both Standards
82	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
83	LKD	200	100%	Yes	67%	100%	Yes	Both Standards
83	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
84	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
84	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
84	Bedroom 2	100	100%	Yes	96%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.151: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.152: SDA Results: Barnhill Cross, Block A2, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
85	LKD	200	66%	Yes	50%	100%	Yes	Both Standards
85	Bedroom 1	100	100%	Yes	76%	100%	Yes	Both Standards
85	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
86	LKD	200	69%	Yes	54%	100%	Yes	Both Standards
86	Bedroom 1	100	100%	Yes	74%	100%	Yes	Both Standards
86	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
87	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
87	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
87	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
88	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
88	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
89	LKD	200	100%	Yes	68%	100%	Yes	Both Standards
89	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.152: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.153: SDA Results: Barnhill Cross, Block A2, First Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
90	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
90	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
90	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
91	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
91	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
91	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
92	LKD	200	83%	Yes	62%	100%	Yes	Both Standards
92	Bedroom 1	100	100%	Yes	91%	100%	Yes	Both Standards
92	Bedroom 2	100	100%	Yes	93%	100%	Yes	Both Standards
92	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

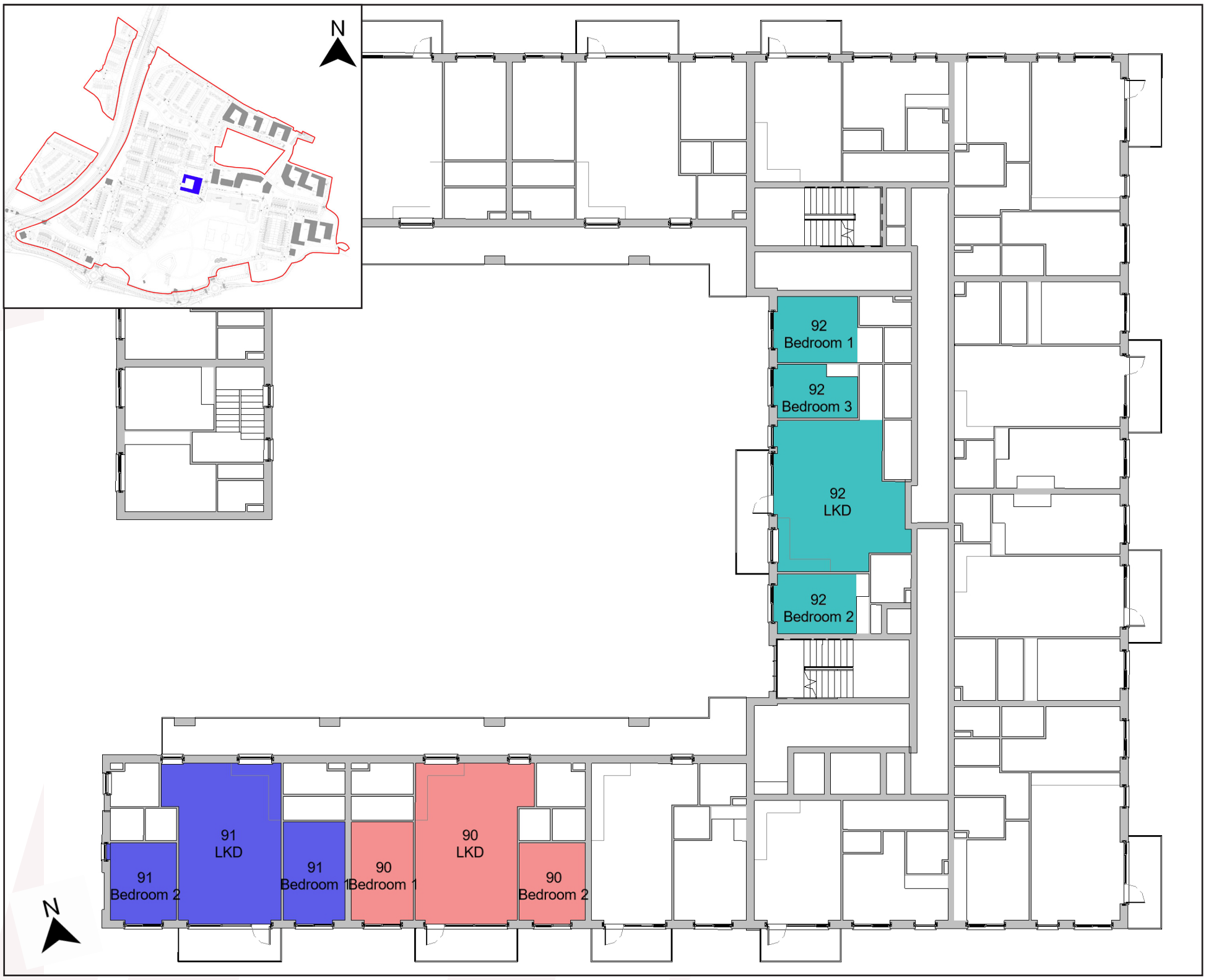


Figure 7.153: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.104 Barnhill Cross, Block A2, Second Floor

Table No. 7.154: SDA Results: Barnhill Cross, Block A2, Second Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
93	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
93	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
93	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
94	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
94	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
94	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
95	LKD	200	100%	Yes	80%	100%	Yes	Both Standards
95	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
96	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
96	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
96	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
97	LKD	200	69%	Yes	53%	100%	Yes	Both Standards
97	Bedroom 1	100	100%	Yes	79%	100%	Yes	Both Standards
97	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
98	LKD	200	71%	Yes	56%	100%	Yes	Both Standards
98	Bedroom 1	100	100%	Yes	78%	100%	Yes	Both Standards
98	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.154: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.155: SDA Results: Barnhill Cross, Block A2, Second Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
99	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
99	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
99	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
100	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
100	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
101	LKD	200	100%	Yes	81%	100%	Yes	Both Standards
101	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
102	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
102	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
102	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
103	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
103	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
103	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
104	LKD	200	100%	Yes	76%	100%	Yes	Both Standards
104	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
104	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
104	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

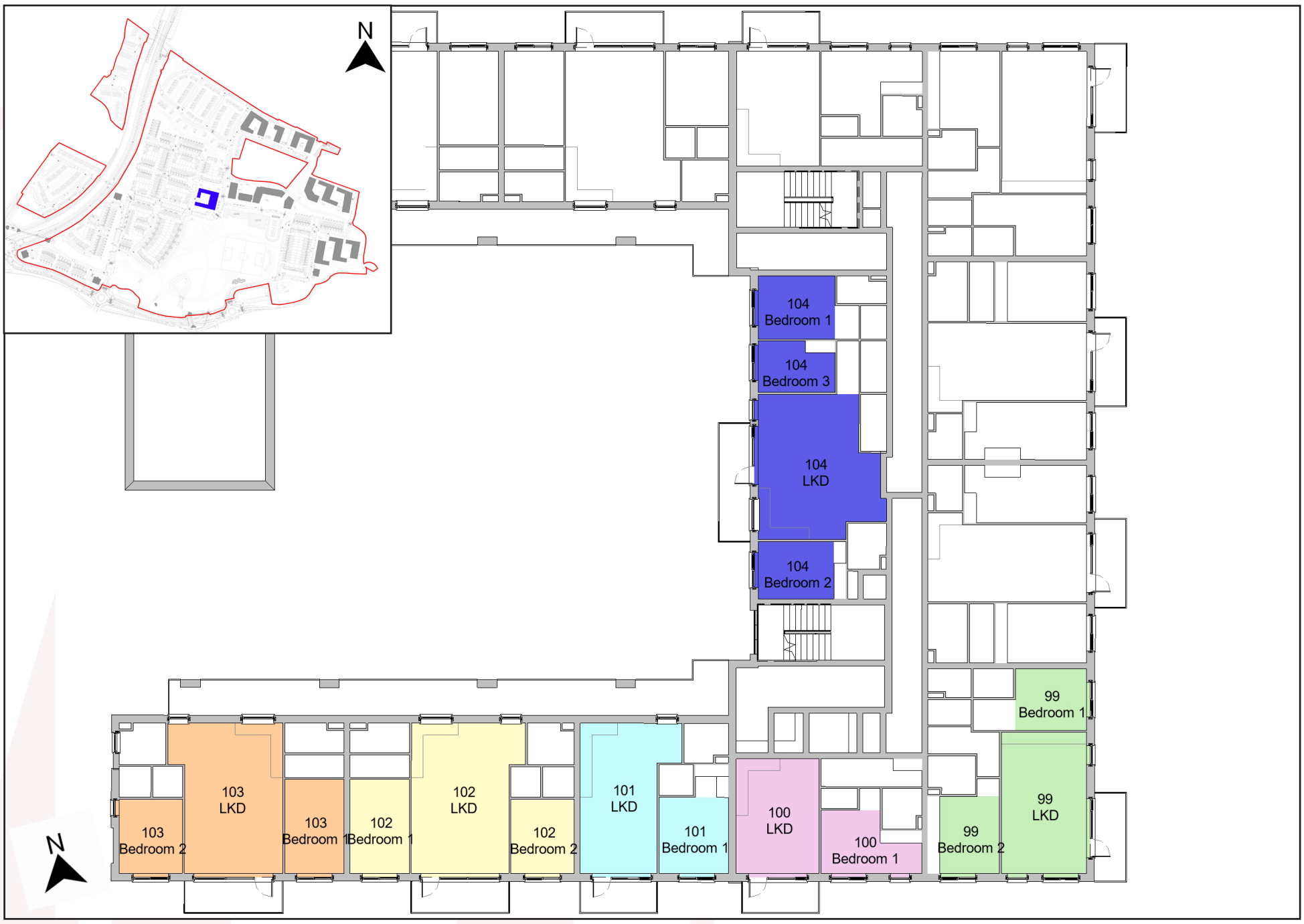


Figure 7.155: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.105 Barnhill Cross, Block A2, Third Floor

Table No. 7.156: SDA Results: Barnhill Cross, Block A2, Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
105	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
105	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
105	Bedroom 2	100	100%	Yes	99%	100%	Yes	Both Standards
105	Bedroom 3	100	100%	Yes	73%	100%	Yes	Both Standards
106	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
106	Bedroom 1	100	100%	Yes	60%	100%	Yes	Both Standards
107	LKD	200	100%	Yes	91%	100%	Yes	Both Standards
107	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
108	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
108	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
108	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
109	LKD	200	72%	Yes	57%	100%	Yes	Both Standards
109	Bedroom 1	100	100%	Yes	79%	100%	Yes	Both Standards
109	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
110	LKD	200	74%	Yes	58%	100%	Yes	Both Standards
110	Bedroom 1	100	100%	Yes	79%	100%	Yes	Both Standards
110	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.156: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.157: SDA Results: Barnhill Cross, Block A2, Third Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
111	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
111	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
111	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
112	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
112	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
113	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
113	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
114	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
114	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
114	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
114	Bedroom 3	100	100%	Yes	86%	100%	Yes	Both Standards
115	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
115	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
116	LKD	200	100%	Yes	91%	100%	Yes	Both Standards
116	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
116	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
116	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

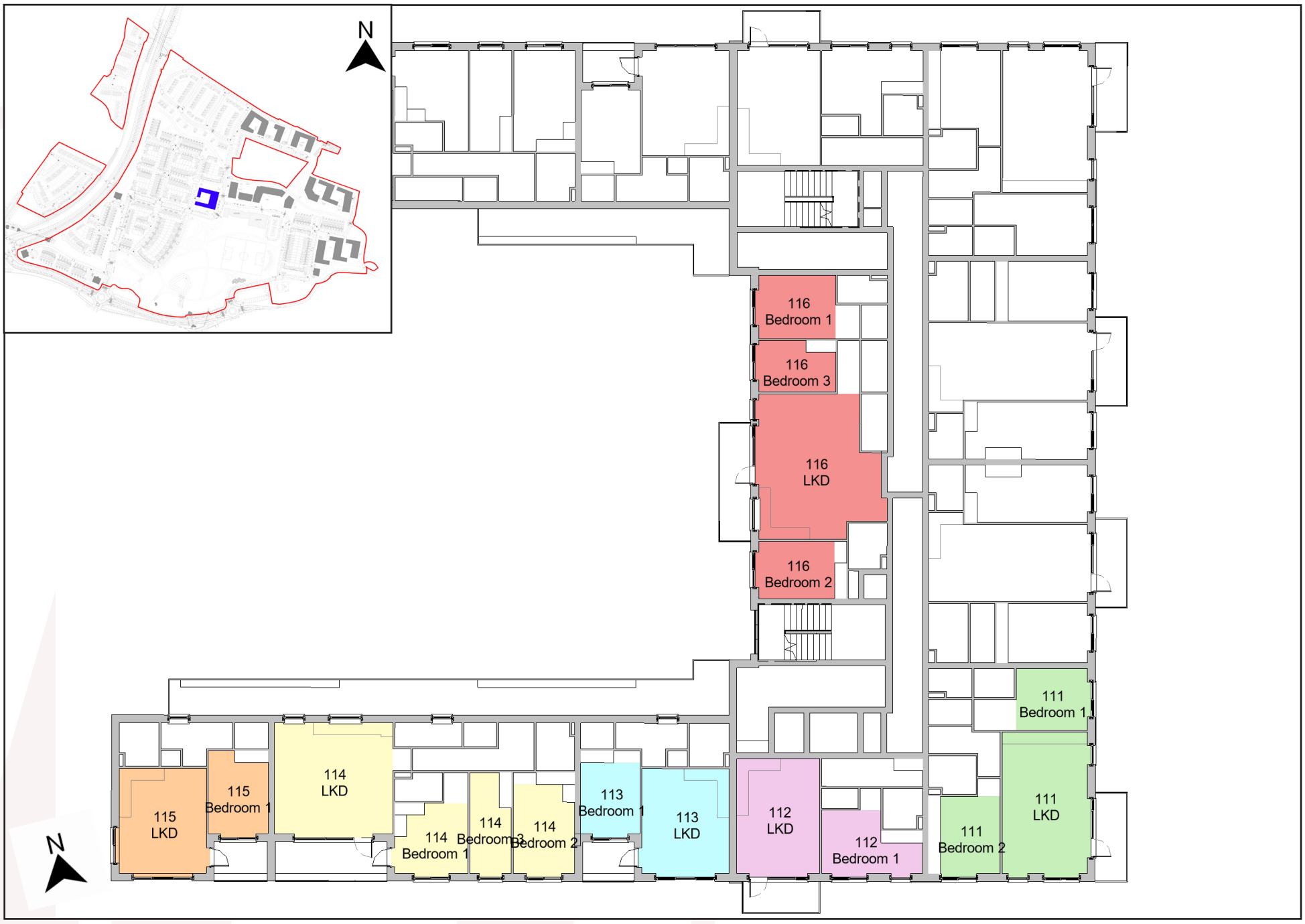


Figure 7.157: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.106 Barnhill Cross, Block A2, Fourth Floor

Table No. 7.158: SDA Results: Barnhill Cross, Block A2, Fourth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
117	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
117	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
118	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
118	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
118	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
119	LKD	200	75%	Yes	59%	100%	Yes	Both Standards
119	Bedroom 1	100	100%	Yes	84%	100%	Yes	Both Standards
119	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
120	LKD	200	75%	Yes	59%	100%	Yes	Both Standards
120	Bedroom 1	100	100%	Yes	79%	100%	Yes	Both Standards
120	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.158: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.159: SDA Results: Barnhill Cross, Block A2, Fourth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
121	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
121	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
121	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
122	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
122	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
123	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
123	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
123	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
123	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

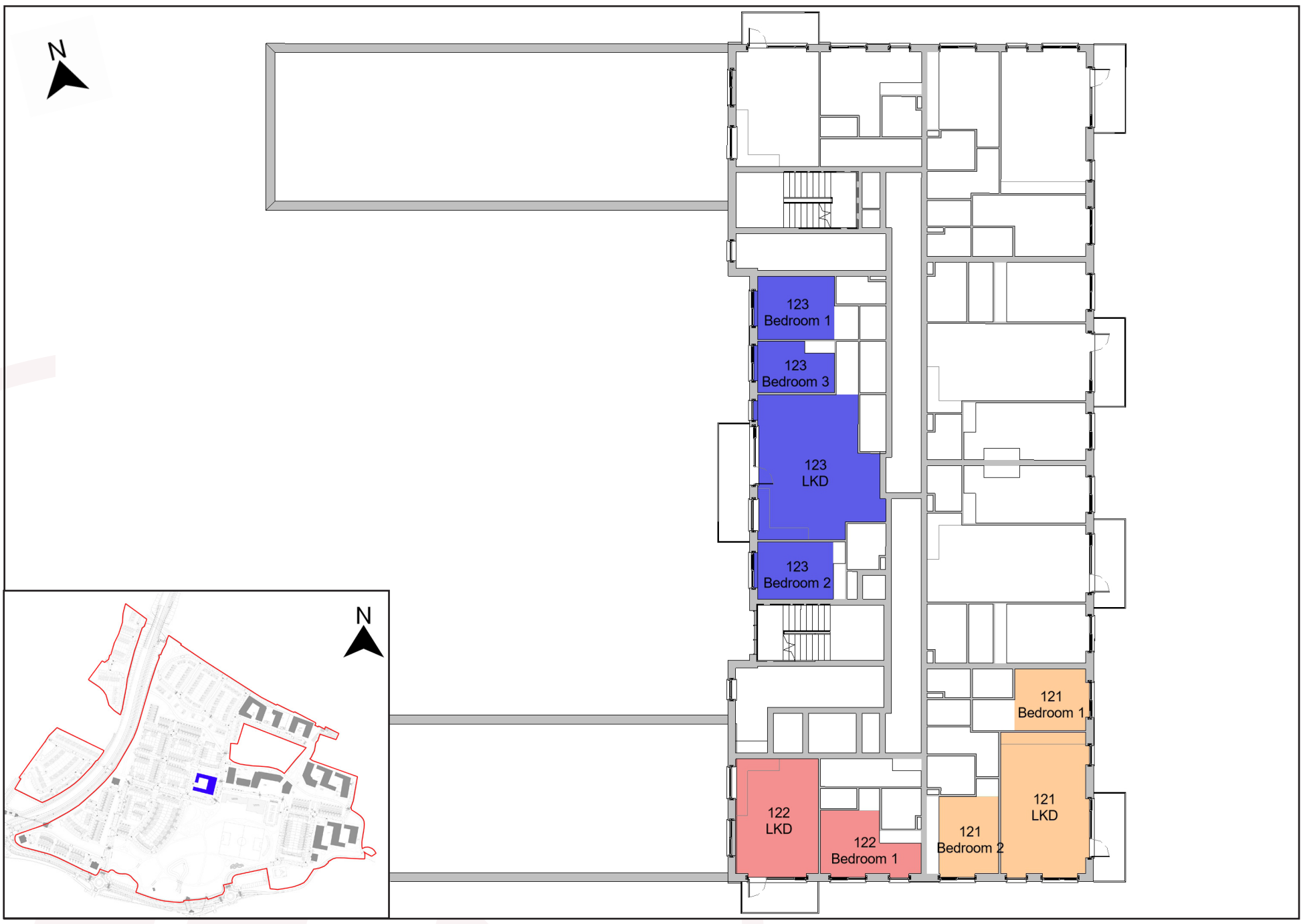


Figure 7.159: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.107 Barnhill Cross, Block A2, Fifth Floor

Table No. 7.160: SDA Results: Barnhill Cross, Block A2, Fifth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
124	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
124	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
125	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
125	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
125	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
126	LKD	200	78%	Yes	60%	100%	Yes	Both Standards
126	Bedroom 1	100	100%	Yes	84%	100%	Yes	Both Standards
126	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
127	LKD	200	78%	Yes	60%	100%	Yes	Both Standards
127	Bedroom 1	100	100%	Yes	82%	100%	Yes	Both Standards
127	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.160: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.161: SDA Results: Barnhill Cross, Block A2, Fifth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
128	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
128	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
128	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
129	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
129	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
130	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
130	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
130	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
130	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.161: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.108 Barnhill Cross, Block A2, Sixth Floor

Table No. 7.162: SDA Results: Barnhill Cross, Block A2, Sixth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
131	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
131	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
132	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
132	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
132	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
133	LKD	200	81%	Yes	61%	100%	Yes	Both Standards
133	Bedroom 1	100	100%	Yes	84%	100%	Yes	Both Standards
133	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
134	LKD	200	78%	Yes	60%	100%	Yes	Both Standards
134	Bedroom 1	100	100%	Yes	84%	100%	Yes	Both Standards
134	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.162: Floor plan of assessed building & Keyplan highlighting the assessed building.

Table No. 7.163: SDA Results: Barnhill Cross, Block A2, Sixth Floor								
Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
135	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
135	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
135	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
136	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
136	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
137	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
137	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
137	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
137	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.163: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.109 Barnhill Cross, Block A2, Seventh Floor

Table No. 7.164: SDA Results: Barnhill Cross, Block A2, Seventh Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
138	LKD	200	92%	Yes	68%	100%	Yes	Both Standards
138	Bedroom 1	100	100%	Yes	84%	100%	Yes	Both Standards
138	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
139	LKD	200	81%	Yes	61%	100%	Yes	Both Standards
139	Bedroom 1	100	100%	Yes	83%	100%	Yes	Both Standards
139	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
140	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
140	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
140	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
141	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
141	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
142	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
142	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
142	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
142	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.



Figure 7.164: Floor plan of assessed building & Keyplan highlighting the assessed building.

7.6.110 Barnhill Cross, Block A2, Eighth Floor

Table No. 7.165: SDA Results: Barnhill Cross, Block A2, Eighth Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
143	LKD	200	95%	Yes	68%	100%	Yes	Both Standards
143	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
143	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
144	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
144	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
144	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
145	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
145	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
146	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
146	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

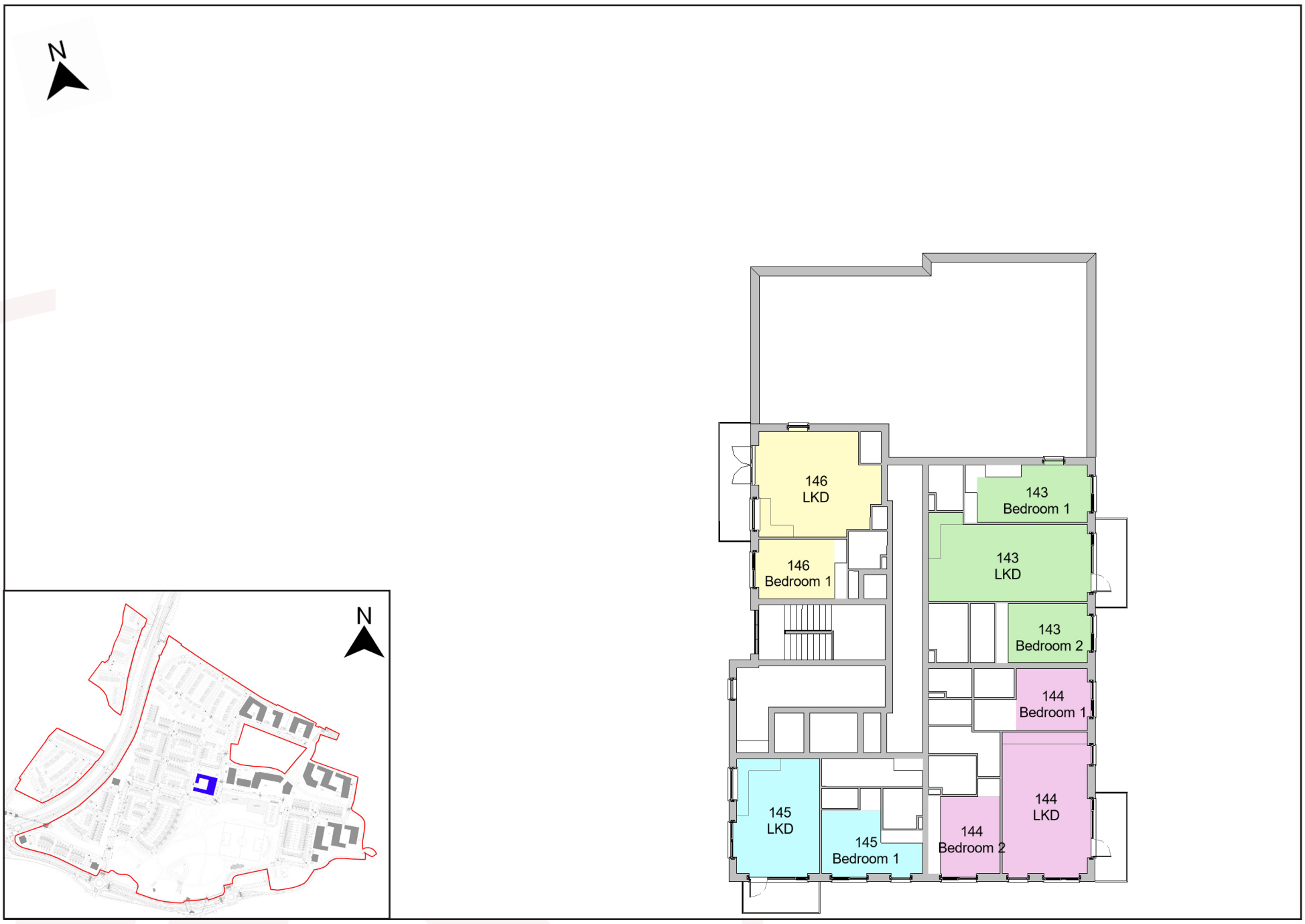


Figure 7.165: Floor plan of assessed building & Keyplan highlighting the assessed building.

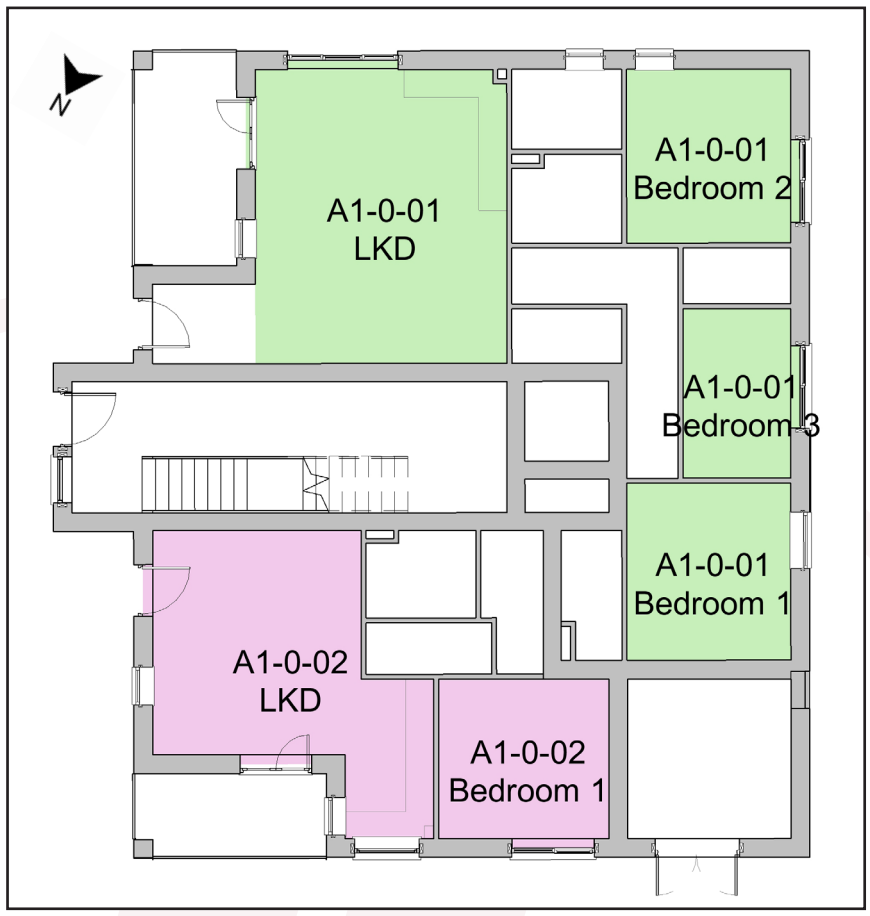
7.6.111 Barnhill Stream, Block A1, Ground Floor - First Floor

Table No. 7.166: SDA Results: Station South, Block A1, Ground Floor - First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A1-0-01	LKD	200	100%	Yes	99%	100%	Yes	Both Standards
A1-0-01	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
A1-0-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-01	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-02	LKD	200	93%	Yes	65%	100%	Yes	Both Standards
A1-0-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

Ground Floor



First Floor

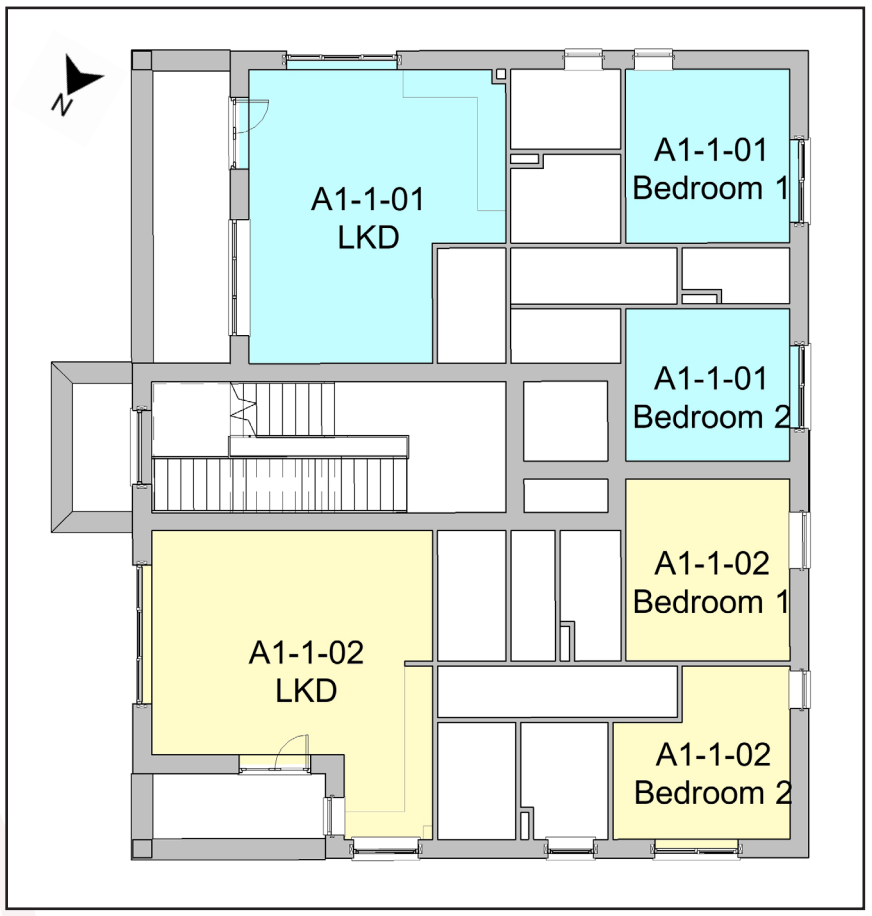
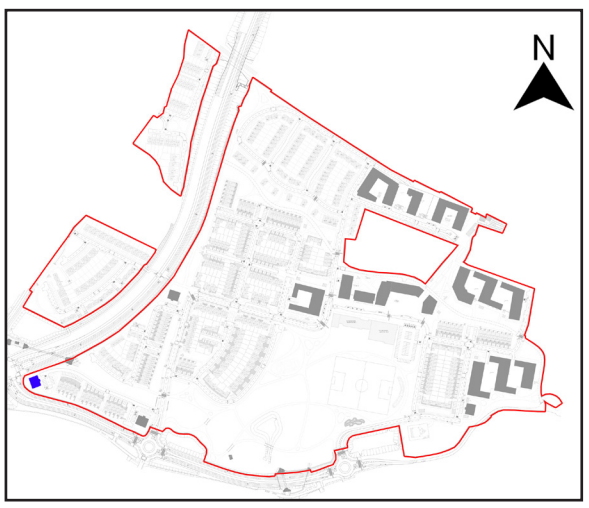


Figure 7.166: Floor plan of assessed building & Keyplan highlighting the assessed building.



7.6.112 Barnhill Stream, Block A1, Second Floor - Third Floor

Table No. 7.167: SDA Results: Station South, Block A1, Second Floor - Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A1-2-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-2-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

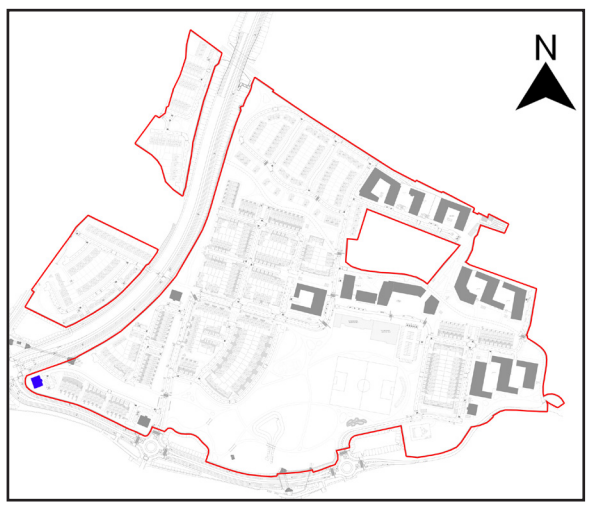
Second Floor



Third Floor



Figure 7.167: Floor plan of assessed building & Keyplan highlighting the assessed building.



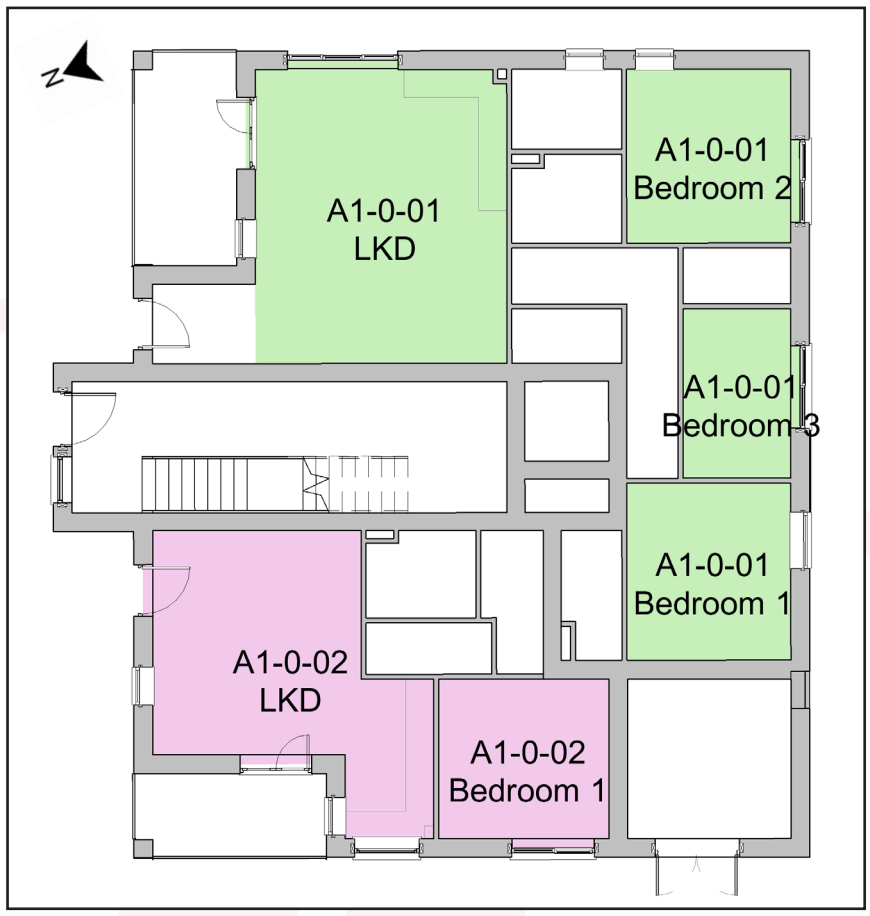
7.6.113 Barnhill Stream, Block A1, Ground Floor - First Floor

Table No. 7.168: SDA Results: Station South, Block A1, Ground Floor - First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A1-0-01	LKD	200	100%	Yes	97%	100%	Yes	Both Standards
A1-0-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-01	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-02	LKD	200	83%	Yes	52%	100%	Yes	Both Standards
A1-0-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

Ground Floor



First Floor

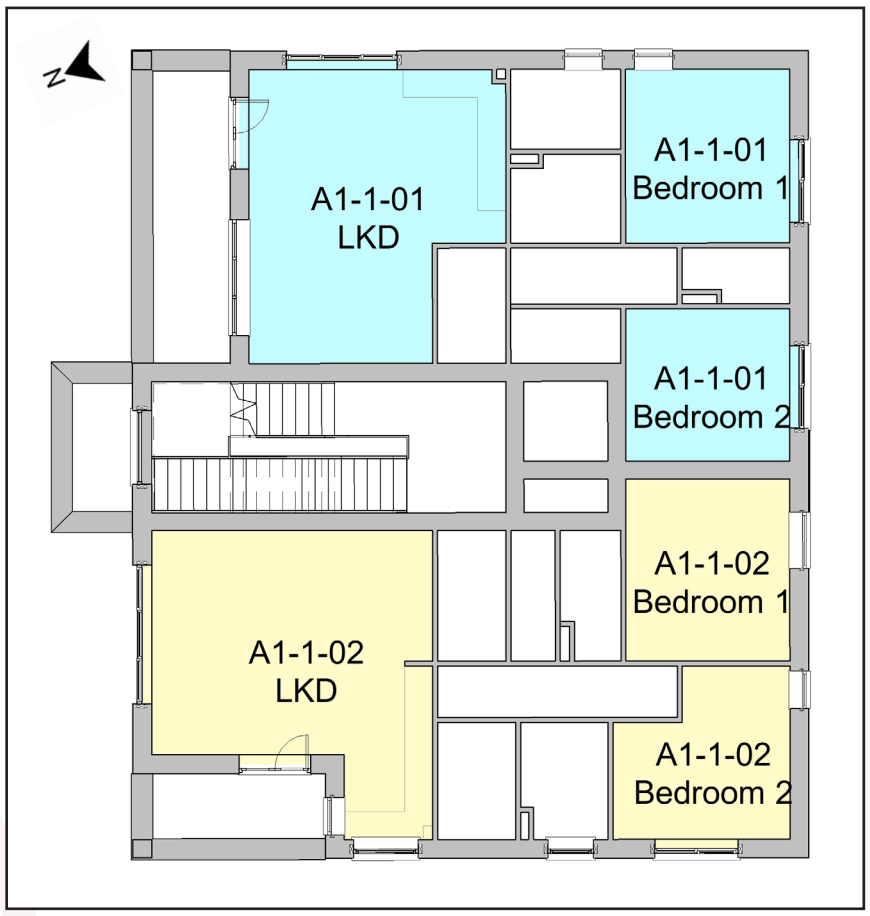
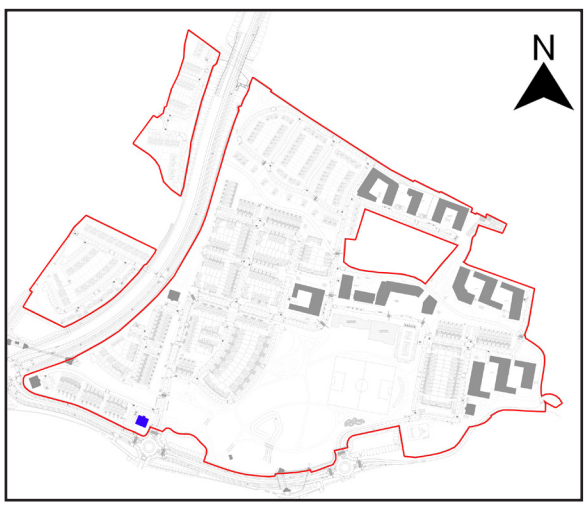


Figure 7.168: Floor plan of assessed building & Keyplan highlighting the assessed building.



7.6.114 Barnhill Stream, Block A1, Second Floor - Third Floor

Table No. 7.169: SDA Results: Station South, Block A1, Second Floor - Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A1-2-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-2-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

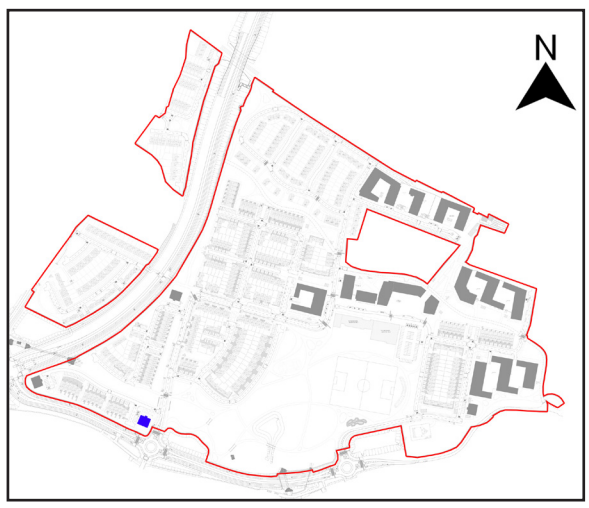
Second Floor



Third Floor



Figure 7.169: Floor plan of assessed building & Keyplan highlighting the assessed building.



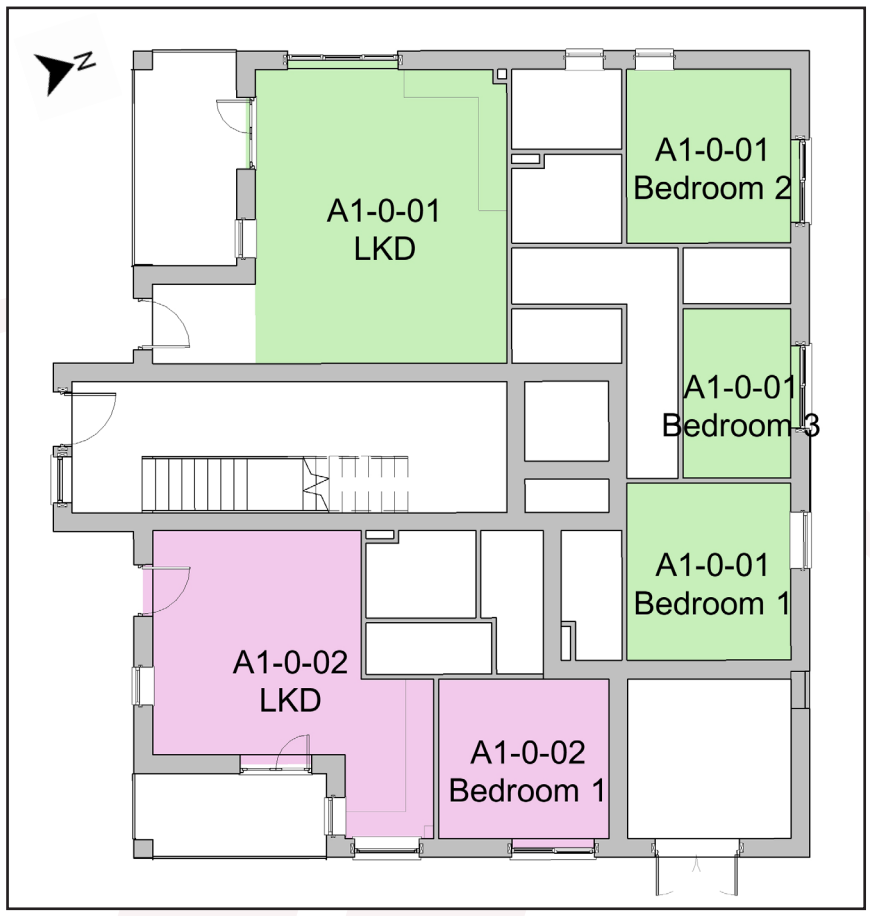
7.6.115 Barnhill Stream, Block A1, Ground Floor - First Floor

Table No. 7.170: SDA Results: Station South, Block A1, Ground Floor - First Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A1-0-01	LKD	200	100%	Yes	94%	100%	Yes	Both Standards
A1-0-01	Bedroom 1	100	100%	Yes	76%	100%	Yes	Both Standards
A1-0-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-01	Bedroom 3	100	100%	Yes	100%	100%	Yes	Both Standards
A1-0-02	LKD	200	95%	Yes	75%	100%	Yes	Both Standards
A1-0-02	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-1-02	Bedroom 1	100	100%	Yes	96%	100%	Yes	Both Standards
A1-1-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

Ground Floor



First Floor

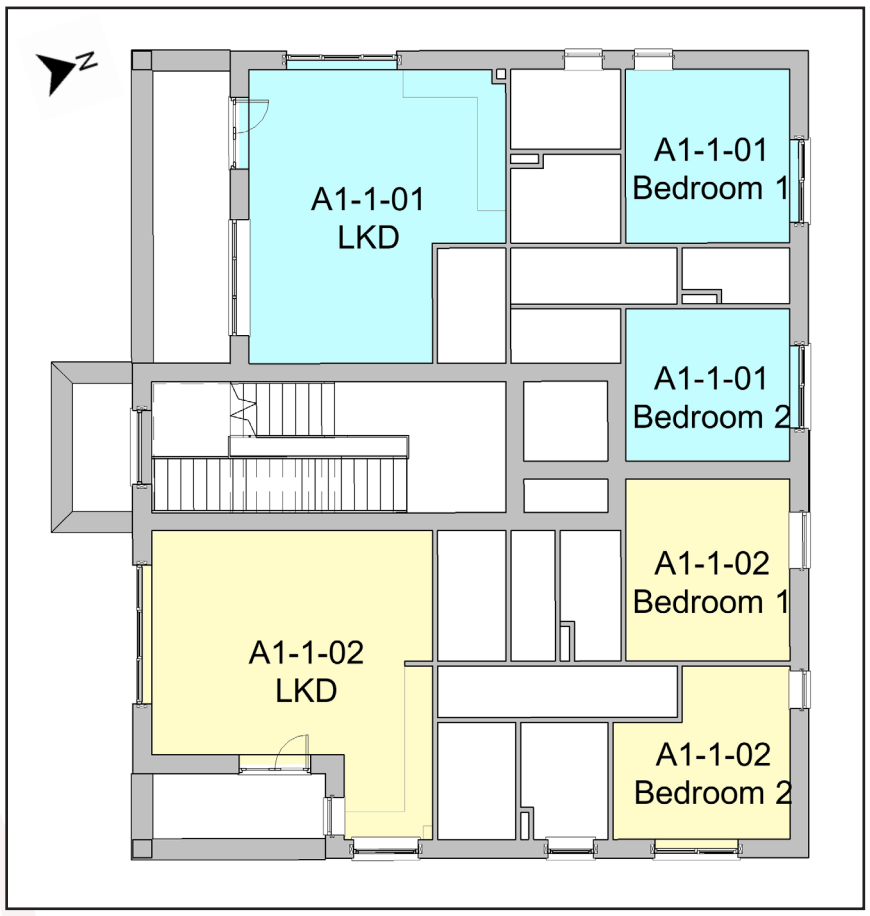
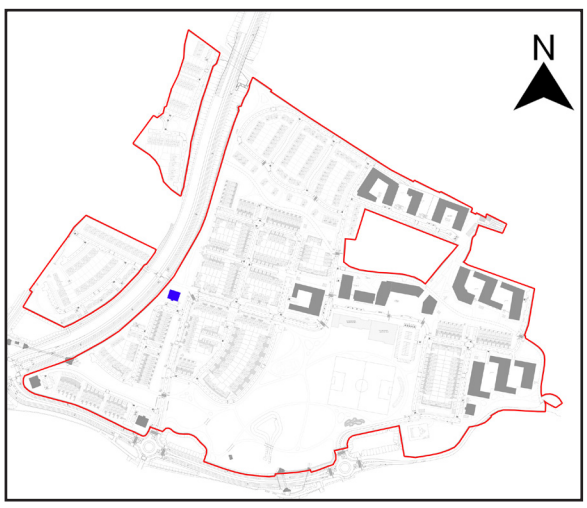


Figure 7.170: Floor plan of assessed building & Keyplan highlighting the assessed building.



7.6.116 Barnhill Stream, Block A1, Second Floor - Third Floor

Table No. 7.171: SDA Results: Station South, Block A1, Second Floor - Third Floor

Unit Number	Room Description	BRE 209			I.S. EN 17037			Level of Compliance
		Target Lux*	% of area above target Lux* (recommendation >50%)	Meets Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets Criteria*	
A1-2-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-2-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-2-02	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
A1-2-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	Bedroom 1	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-01	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	LKD	200	100%	Yes	100%	100%	Yes	Both Standards
A1-3-02	Bedroom 1	100	100%	Yes	99%	100%	Yes	Both Standards
A1-3-02	Bedroom 2	100	100%	Yes	100%	100%	Yes	Both Standards

* For information regarding the criteria under the various guidelines please refer to section 4.6 on page 15.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.2 on page 217.

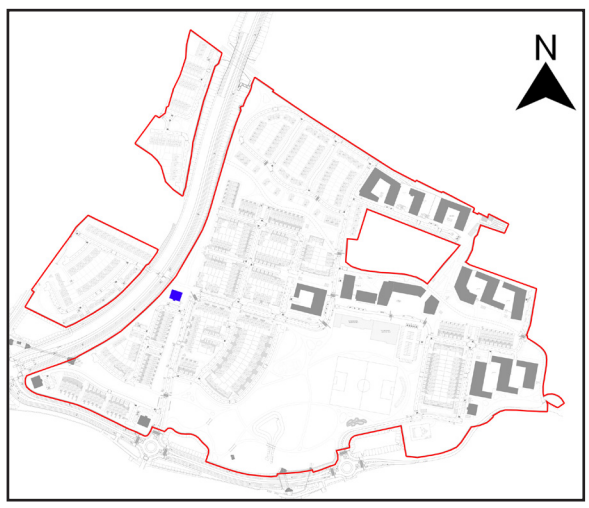
Second Floor



Third Floor



Figure 7.171: Floor plan of assessed building & Keyplan highlighting the assessed building.



8.0 Analysis of Results

Results were generated and analysed for the following studies:

- Vertical Sky Component
  - 1 Barberstown
  - 2 Barberstown
  - 3 Barberstown
  - 4 Barberstown
  - 4A Barberstown
  - 5 Barberstown
  - 6 Barberstown
- Annual Probable Sunlight Hours
  - 1 Barberstown
  - 2 Barberstown
  - 3 Barberstown
  - 4 Barberstown
  - 4A Barberstown
  - 5 Barberstown
  - 6 Barberstown
- Sun On Ground in Existing Gardens/Amenity Spaces
  - 1 Barberstown
  - 2 Barberstown
  - 3 Barberstown
  - 4 Barberstown
  - 4A Barberstown
  - 5 Barberstown
  - 6 Barberstown
- Sun On Ground in Proposed Gardens/Amenity Spaces
  - 34 No. spaces in the proposed development.
- Spatial Daylight Autonomy in proposed habitable rooms
  - 2205 No. rooms in the proposed development.

8.1 Analysis of Impact Assessment Results

8.1.1 Effect on Vertical Sky Component (VSC)

The effect on VSC has been assessed for 65 No. windows/rooms across the surrounding properties. Using the rationale explained in section 3.2 on page 8, the effect to VSC on 64 no. of these windows (or rooms if an average of multiple windows has been taken) would be considered *negligible* and 1 no. *minor adverse*.

This shows that ~98% of the assessed windows will experience an imperceptible level of effect.

The existing window "3c" has existing walls on both sides of it (Figure 6.3 on page 21). As outlined in the BRE Guidelines, a larger relative reduction in VSC is expected when an existing window is obstructed on one or both sides, like in this instance.

The complete results for the study on the effect on VSC caused by the proposed development can be found in Section 6.1 on page 19.

8.1.2 Effect on Annual/Winter Probable Sunlight Hours (APSH/WPSH)

The APSH/WPSH assessment has been carried out on the relevant windows of the surrounding properties that have an orientation within 90 degrees of due south.

The effect on APSH has been assessed for 37 no. of windows/rooms of the surrounding existing properties across Barberstown. Using the rationale explained in section 3.2 on page 8, the effect on the APSH of 36no. of these windows or rooms would be considered *negligible* and 1 no. *moderate adverse*.

~97% of these windows have met the criteria for effect on APSH as set out in the BRE Guidelines.

The effect on WPSH has been assessed for 37 no. of windows/rooms of the surrounding existing properties across Barberstown. The effect on the WPSH of 35 no. of these windows or rooms would be considered *negligible*, 1 no. minor adverse and 1 no. *major adverse*. These effects have been assigned per the rationale explained in section 3.2 on page 8.

~95% of these windows have met the criteria for effect on WPSH as set out in the BRE Guidelines.

The existing window "3c" has existing walls on both sides of it (Figure 6.10 on page 28). As per the same same reason stated in the previous paragraph, the relavite reduction in APSH/WPSH is large.

The room "3e#" (Figure 6.10 on page 28) is serviced by two windows, one of which is north-facing while the other is mostly obstructed by the extension of the house on one side. Whilst the effect on annual sunlight hours is negligible, in winter the effect is perceived as minor adverse, being the sun lower on the horizon.

The results of the study on APSH can be found in Section 6.2 on page 26.

8.1.3 Effect on Sun On Ground in Existing Gardens

This study has assessed the effect the proposed development would have on the level of sunlight on March 21st in the rear gardens of the neighbouring properties that are located along Barberstown.

In total 7 no. spaces have been assessed. Using the rationale explained in section 3.2 on page 8, 7 no. of which would experience an *imperceptible* level of effect.

100% of these outdoor spaces have met the criteria for effect on sunlighting as set out in the BRE Guidelines.

The complete results of the study on effect on sunlight the neighbouring gardens can be found In section 6.3 on page 34.

A visual representation of these readings can be seen in the 2 hour false colour plans in section 6.3 and in the hourly shadow diagrams for March 21st in section 6.4.1 on page 35.

8.2 Analysis of Scheme Performance Results

8.2.1 Sun On Ground in Proposed Outdoor Amenity Areas

This study has assessed the level of sunlight on March 21st with in the proposed amenity areas.

In total 34 No. spaces have been assessed, 31 No. of which would meet the criteria as set out in the BRE Guidelines.

1 no. public open space and 2 no. communal/semi-private open spaces are not compliant. 1 no. semi-private open space is located between Apartment Block A and Apartment Block B in South Plaza, 1 no. semi-private open space is provided for Apartment Block A2 in Barnhill Cross and 1 no. public open space is immediately north of the same apartment building. It should be noted that the Apartment Block A2 is designed with a reduced massing on its western edge and a tall element at its eastern edge. In this manner, the apartment building addresses both the scale of its local neighbourhood context while also marking the edge of the Barnhill Village Centre to the east. The primary open space is located immediately to the south of this local landmark apartment building, with the building form being designed to respond to this context and maximise the benefit of both the views and passive surveillance over this quality green space. Moreover, the area of this space is generously sized if compared with the required size calculated in line with the document Sustainable Urban Housing: Design Standards for New Apartments (December 2020). This could represent an adequate compensatory design measure.

The complete results for the study on sunlighting in the proposed outdoor amenity spaces can be found in section 7.1 on page 44.

A visual representation of these readings can be seen in the false colour plan in section 7.1 and in the hourly shadow diagrams for March 21st in section 6.4.1 on page 35.

8.2.2 Spatial Daylight Autonomy (SDA)

This study has assessed the Spatial Daylight Autonomy (SDA) received in all habitable rooms across all the floors of the proposed apartment blocks within the development. This has ensured that a clear understanding has been obtained regarding the daylight performance of the proposed development.

The proposed apartment blocks within the development consists of 744 no. units, which makes up approximately 2205 no. habitable rooms.

Under the criteria as set out in the BRE 209, the SDA value in 2159 no. habitable rooms meet or exceed their target values. This gives a circa compliance rate of ~98%. For a scheme of this size, this could be considered an acceptable level of compliance.

I.S. EN 17037 sets out more onerous recommendations for SDA. As such, the number of rooms achieving compliance is 2007, giving a reduced circa compliance rate of ~91%.

Where rooms are compliant with the criteria of BRE 209 and non-compliant with I.S. EN 17037, it could be considered that this is due to the exceptionally high standards required to achieve compliance with I.S. EN 17037 rather than an indication of insufficient daylight.

Given the fact that an appropriate level of density is being targeted, the results of the SDA study could be considered to be favourable.

The complete results for the study on SDA can be seen in section 7.6 on page 49.

9.0 Conclusion

3D Design Bureau (3DDB) were commissioned to carry out a daylight assessment, sunlight assessment and shadow study for Barnhill Garden Village SHD.

The impact assessment has studied the effect the proposed development would have on the level of daylight and sunlight received by the neighbouring residential properties that are in close proximity to the proposed development, whilst the scheme performance has assessed daylight & sunlight within the proposed development itself. For the scheme performance the apartment blocks within the development have been analyzed.

From the results generated in this study it can be seen that the proposed scheme design is sympathetic on the existing neighbouring properties. The proposed buildings are stepped at the higher floors or limited in height where their location is close to the existing dwellings inside the proposed site. These factors ensured that all the existing windows assessed will experience a negligible level of effect, except for the two windows already located in an unfavourable and obstructed position. Furthermore none of the surrounding gardens will experience a perceptible reduction in their sunlighting on March 21st, as per BRE Guidelines. Therefore the level of effect on daylight and sunlight to the surrounding existing properties can be considered very favourable.

With regard to the scheme itself. The layout, arrangement and design of the proposed buildings lead to access to good levels of daylight & sunlight in most cases. Considered the size of the scheme and associated complexities, the compliance rate achieved could be considered favourable and acceptable. The vast majority of the proposed private and shared residential amenity spaces are also displaying good levels of sunlight for future occupants of the scheme.

In conclusion, for a scheme of this size and level of density being targeted, the levels of daylight and sunlight achieved should be considered favourable.