August 2022

Omni Plaza SHD

Daylight and Sunlight Assessment Report

Applicant: Serendale Limited

"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 the proposed strategic housing development, Omni Plaza SHD, located at Omni Park Shopping Centre, Santry, Dublin 9.

This report addresses paragraph 13 of the ABP opinion (ABP-3122022-21), which requested the following:

"13. An updated Sunlight/Daylight/Overshadowing analysis showing an acceptable level of residential amenity for future occupiers and existing residents, which includes details on the standards achieved within the proposed residential units, in private and shared open space, and in public areas within the development and in adjacent properties. This report should address the full extent of requirements of BRE209/BS2011, as applicable."

In undertaking this assessment, we have carried out the assessment on the basis of both the current guidelines (BRE 209/2022 and I.S. EN 17037) and those specifically requested in the ABP opinion (ABP-3122022-21), albeit that the requested guideline BRE209/2011 have been superseded.

From a comparative analysis of the metric of ADF which was utilised at pre-application consultation stage, it is clear that there has been a net improvement in the residential amenity of the units within the proposed scheme. The ADF compliance was ~87% at pre-application consultation stage, which has improved to ~98% in the scheme as is being submitted.

A comparative analysis of the level of impact the proposed scheme is having may show less favourable results in the current proposal when compared with the pre-application consultation stage. This is due to the inclusion of the granted SHD, Omni Living, (ABP-307011-20) in the cumulative model state. Omni Living was not considered in the assessment carried out at pre-application consultation stage.

In addition to the ADF study as stated above, the scheme has also been assessed under the current, most relevant, guidance as outlined below.

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 cumulative state, which is comprised of the proposed SHD and the previously permitted SHD to the east of the subject site (ABP-307011-20).
- Scheme Performance: Daylight and sunlight assessment of the proposed development, which includes Sun On Ground (SOG) in the proposed amenity spaces, Sunlight Exposure (SE) and Spatial Daylight Autonomy (SDA) of the proposed habitable rooms. A supplementary study on Average Daylight Factor (ADF) was also undertaken to directly answer the request made in the ABP opinion (ABP-3122022-21) and allow for a comparative assessment between the scheme performance results at pre-application stage.

Impact Assessment

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 in conjunction with the granted SHD (ABP-307011-20).

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:
  - 51-89 Shanliss Ave
  - 1-10 Santry Hall
- 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:
  - 75-89 Shanliss Ave
  - 1-10 Santry Hall
- Effect on sun on ground (SOG) to surrounding external amenity spaces such as gardens and creche play areas:
  - 59-89 Shanliss Ave
  - Creche Play Area

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. No assessment has been carried out on how the proposed development would impact the granted SHD (ABP-307011-20) as the angle between the windows on the lowest floors and the proposed development does not subtend 25°.

The impact assessment has yielded very positive results, particularly when considering the minimal impact on the residential properties to the east along Shanliss Avenue. The effect on daylight and sunlight to all residential windows and sunlight in all residential gardens would be considered negligible. Whilst various level of impact have been identified across the commercial properties to the north of the proposed development, the function of these windows could not be determined. Given that these properties are located in an industrial estate, it is possible that the windows serve rooms that have a lower requirement for daylight and sunlight.

Please refer to section 1.2 for a detailed breakdown of the impact assessment results and section 8.1 for analysis of results.

Scheme Performance

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 sunlight exposure (SE) and spatial daylight autonomy (SDA) in the habitable rooms of the proposed units within the development. All external amenity spaces as identified by the architect were assessed for SOG and all residential units were assessed for SE and SDA and a supplementary study on Average Daylight Factor (ADF) was also undertaken to directly answer the request made in the ABP opinion (ABP-3122022-21) and allow for a comparative assessment between the scheme performance results at pre-application stage.

The above assessments have shown that the proposed development has a high level of compliance for daylight provision, a favourable level of compliance for sunlight exposure and adequate levels of sunlight in the proposed outdoor amenity areas.

Please refer to section 1.3 for a detailed breakdown of the scheme performance results and section 8.2 for analysis of results.

1.2 Impact Assessment Results Overview:

Effect to Vertical Sky Component (VSC):

Residential Properties:

- Windows/Rooms Assessed: 60
  - Negligible: 60

Commercial Properties:

- Windows/Rooms Assessed: 66
  - Negligible: 51
  - Minor Adverse: 4
  - Moderate Adverse: 7
  - Major Adverse: 4

Effect to Annual Probable Sunlight Hours (APSH):

Residential Properties:

- Windows/Rooms Assessed: 26
  - Negligible: 26

Commercial Properties:

- Windows/Rooms Assessed: 66
  - Negligible: 62
  - Minor Adverse: 4

Effect to Winter Probable Sunlight Hours (WPSH):

Residential Properties:

- Windows/Rooms Assessed: 26
  - Negligible: 26

Commercial Properties:

- Windows/Rooms Assessed: 66
  - Negligible: 66

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

- Gardens/Areas Assessed: 17
  - Negligible: 16 (Residential)
  - Minor Adverse: 1 (Creche)

Table No. 1.1: Summary of Impact Assessment Results

Assessment Name	Guiding Document	Compliance Rate
Effect to Vertical Sky Component (VSC) Residential	BRE 209 (2022)	100%
Effect to Vertical Sky Component (VSC) Commercial	BRE 209 (2022)	~77%
Effect to Annual Probable Sunlight Hours (APSH) Residential	BRE 209 (2022)	100%
Effect to Annual Probable Sunlight Hours (APSH) Commercial	BRE 209 (2022)	~94%
Effect to Annual Probable Sunlight Hours (WPSH) Residential	BRE 209 (2022)	100%
Effect to Annual Probable Sunlight Hours (WPSH) Commercial	BRE 209 (2022)	100%
Effect to Sun On Ground (SOG)	BRE 209 (2022)	~94%

It is the opinion of 3D Design Bureau that the levels of impact to daylight and sunlight, that would occur should the proposed development be constructed as proposed, should be considered to be favourable. Especially due to the fact that all existing residential properties would experience a negligible level of effect.

1.3 Scheme Performance Results Overview:

Spatial Daylight Autonomy (SDA) of internal proposed development:

- Rooms assessed: 1194

Assessed under BRE 209:

- Deciduous trees in winter state:
  - Rooms meeting the guideline: 1170
  - Rooms not meeting the guideline: 24
  - Compliance rate: ~98%
- Deciduous trees in summer state:
  - Rooms meeting the guideline: 1168
  - Rooms not meeting the guideline: 26
  - Compliance rate: ~98%

Assessed under I.S. EN 17037:

- Rooms meeting the guideline: 917
- Rooms not meeting the guideline: 277
- Compliance rate: ~77%

Sun On Ground (SOG) in proposed amenity areas:

- Areas Assessed: 7 (public open space, creche play area & 5 no. communal outdoor spaces)
  - Areas meeting the guidelines: 5 (public open space, creche play area & 3 no. communal outdoor spaces)
  - Individual area compliance rate: ~71%
  - Scheme compliance with communal outdoor space averaged*: 100%

* Communal amenity areas have been assessed as individual spaces, and also as a whole for the proposed development. The above figures refer to the study considering the proposed communal amenity as a whole.

Sunlight Exposure (SE):

- Units Assessed: 457
- Deciduous trees as opaque objects:
  - High: 79 (~17%)
  - Medium: 109 (~24%)
  - Minimum: 145 (~31%)
  - Non-compliant: 124 (~27%)
  - Compliance rate: ~72%
- Without deciduous trees:
  - High: 79 (~17%)
  - Medium: 109 (~24%)
  - Minimum: 153 (~33%)
  - Non-compliant: 116 (~25%)
  - Compliance rate: ~74%

Supplementary Study: Average Daylight Factor (ADF) of internal proposed development:

- Rooms assessed: 1194
- Rooms meeting the guideline: 1166
- Rooms not meeting the guideline: 28
- Compliance rate: ~98%

Table No. 1.2: Summary of Scheme Performance Results

Assessment Name	Guiding Document	Compliance Rate
Spatial Daylight Autonomy (SDA)	BRE 209 (2022)	~98%
Spatial Daylight Autonomy (SDA)	I.S. EN 17037	~77%
Sun on Ground (SOG)	BRE 209 (2022)	~71%/100%
Sunlight Exposure (SE)	BRE 209 (2022)	~72-74%
Average Daylight Factor (ADF)	BRE 209 (2011)	~98%

There has been a significant improvement to daylighting to the proposed development which has been achieved through refinement of the scheme design which can be observed by the significant improvement of ADF compliance from pre-application stage which has improved from ~87% to ~98%. This improvement has also benefited the newly introduced metric of Spatial Daylight Autonomy (SDA) for which the over 1160 rooms of the assessed 1194 have met or exceeded the recommendation giving a circa compliance rate of 98%.

It is the opinion of 3D Design Bureau that the above results represent a scheme that can be considered to preform favourably in terms of potential daylight and sunlight access.

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, these will also be included in this report when possible.

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 17 of this report.

EN 17037:2018: Daylight in Buildings (2018)

*EN 17037 i*s 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.

Recommendations made in EN 17037 regarding Sunlight Exposure have been incorporated into the BRE Guidelines and are expanded on in section "4.0 Assessment Overview" on page 17 of this report.

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 is 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.

BRE - Site Layout Planning for Daylight and Sunlight: a Guide to Good Practice (2011)

At the time of pre-planning for the proposed application, the latest version of the BRE Guidelines was the 2nd edition. Since then the BRE have released the 3rd edition (08/06/22) with the 2nd edition being withdrawn. ADF target values are stated within the 2nd edition of the BRE Guidelines, which are taken from BS 8206-2.

BS 8206-2:2008: Lighting for Buildings - Part 2: Code of Practice for Daylighting (2008)

BS 8206-2:2008 is referenced in the second edition of the BRE Guidelines. It sets out minimum ADF recommendations for daylight within dwellings.

Recommended minimum ADF values differ depending on the function of a room. An ADF of 2.0% is recommended for kitchens, 1.5% for living rooms and 1.0% for bedrooms. If a space has dual purposes it is advised that the higher target value should be applied.

Although both the 2nd edition of the BRE Guidelines and BS 8206-2 have been withdrawn, reference will be made to both in this report as an ADF study has been carried out as a supplementary study in order to allow a comparison be made with the scheme performance at pre-application stage.

Summary

The BRE Guidelines (*BRE 209 - 2022*), 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.

Cumulative Development Model State
The proposed development has been modelled into the existing environment along with the granted SHD "Omni Living" which is located to the east of the subject site (ABP-307011-20). 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. No assessment has been carried out on how the proposed development would impact Omni living as the angle between the windows on the lowest floors and the proposed development does not subtend 25˚.

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 Definition of Levels of Sunlight Exposure

For interiors, access to sunlight can be quantified. BRE 209 recommends that a space should receive a minimum of 1.5 hours of direct sunlight on a selected date between 1 February and 21 March with cloudless conditions. It is suggested that 21 March (equinox) be used. The medium level of recommendation is three hours and the high level of recommendation four hours. For dwellings, at least one habitable room, preferably a main living room, should meet at least the minimum criterion.

The level of sunlight exposure will be stated for each assessed room in the tables under section "7.3 Sunlight Exposure (SE) in Proposed Units" on page 131. Below is a list of the terms used to categorise the levels of sunlight exposure:

Non-compliant
A non-compliant level of sunlight exposure will be stated if the potential sunlight for the assessed room is less than 1.5 hours on March 21st. Note: the recommendation is that a room within a proposed unit is capable of receiving 1.5 hours of direct sunlight on March 21st. If an individual room does not achieve this recommendation, it does not mean that the unit is non compliant.

Minimum
A minimum level of sunlight exposure will be stated if the potential sunlight for the assessed room is between 1.5 hours and 3 hours on March 21st.

Medium
A medium level of sunlight exposure will be stated if the potential sunlight for the assessed room is between 3 hours and 4 hours on March 21st.

High
A high level of sunlight exposure will be stated if the potential sunlight for the assessed room is greater than 4 hours on March 21st.

3.4 Index of Tables

3.4.1 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 9).

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 9).

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 10 of this report.

It should be noted that the figures displayed in the table of results have been rounded off. A manual calculation on these figures may yield a negligible difference and should not be considered an error.

3.4.2 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 9). 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 9).

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 10 of this report.

It should be noted that the figures displayed in the table of results have been rounded off. A manual calculation on these figures may yield a negligible difference and should not be considered an error.

3.4.3 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 9).

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 9).

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 10 of this report.

It should be noted that the figures displayed in the table of results have been rounded off. A manual calculation on these figures may yield a negligible difference and should not be considered an error.

3.4.4 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. 3.4: Example of Table for SDA Results for Scheme Performance

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
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 (Winter)

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: % of area above target Lux (Summer)

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.

F: Meets BRE 209 Criteria

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. If the criteria is achieved with deciduous trees in both winter and summer states, this column will state "Yes", if the criteria is not met in either state this column will state "No". This column states "Winter only" if the criteria is met with deciduous trees in the winter state but not in the summer state, which would be an indication that the summer foliage of trees is the reason for non-compliance.

G: % 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.

H: % 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.

I: Meets I.S. EN 17037 Criteria

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)

It should be noted that the figures displayed in the table of results have been rounded off. A manual calculation on these figures may yield a negligible difference and should not be considered an error.

3.4.5 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. 3.5: 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.

It should be noted that the figures displayed in the table of results have been rounded off. A manual calculation on these figures may yield a negligible difference and should not be considered an error.

3.4.6 Scheme Performance: Sunlight Exposure (SE)

Below is an example of the table used to describe the SE performance of proposed habitable rooms.

Table No. 3.6: Example of Sunlight Exposure Table for Scheme Performance							
Unit Number	Room Description	Deciduous Trees as Opaque Objects			Without Deciduous Trees		
		SE Hours on March 21st	Level of SE on March 21st	Unit compliance based on highest performing room	SE Hours on March 21st	Level of SE on March 21st	Unit compliance based on highest performing room
A	B	C	D	E	F	G	H

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, living room, etc.

C: SE Hours on March 21st (Deciduous Trees as Opaque Objects)

This column will state the number of hours the assessed room can expect to receive on March 21st with the assessment carried out with deciduous trees as opaque objects.

D: Level of SE on March 21st (Deciduous Trees as Opaque Objects)

BRE 209 recommends a minimum sunlight exposure of 1.5 hours for a proposed unit with preference given to main living rooms. BRE 209 categorise sunlight exposure as minimum, medium and high, this column will categorise the level of sunlight exposure with deciduous trees as opaque objects based on the following:

- Less than 1.5 hours: *Non-compliant*,
- Between 1.5 hours and 3 hours: *Minimum*
- Between 3 hours and 4 hours: *Medium*

E: Unit compliance based on highest performing room (Deciduous Trees as Opaque Objects)

A proposed unit is considered to be compliant provided any habitable room within the unit is capable of receiving at least 1.5 hours of sunlight on March 21st. This column will identify the highest performing room within a unit and state compliance for the associated unit based on that room with the assessment carried out with deciduous trees as opaque objects. Typically only one room per unit will be populated in this column, with lesser performing rooms indicated with a dash (-). However, if more than one room in a given unit is considered to be the best performing room, i.e. they have the same number of SE hours on March 21st, then the unit compliance column will be populated for each.

F: SE Hours on March 21st (Without Deciduous Trees)

This column will state the number of hours the assessed room can expect to receive on March 21st with the assessment carried out without deciduous trees.

G: Level of SE on March 21st (Without Deciduous Trees)

BRE 209 recommends a minimum sunlight exposure of 1.5 hours for a proposed unit with preference given to main living rooms. BRE 209 categorise sunlight exposure as minimum, medium and high, this column will categorise the level of sunlight exposure without deciduous trees using the same criteria as the study with deciduous trees as opaque objects.

H: Unit compliance based on highest performing room (Without Deciduous Trees)

A proposed unit is considered to be compliant provided any habitable room within the unit is capable of receiving at least 1.5 hours of sunlight on March 21st. This column will identify the highest performing room within a unit and state compliance for the associated unit based on that room with the assessment carried out without deciduous trees. Typically only one room per unit will be populated in this column, with lesser performing rooms indicated with a dash (-). However, if more than one room in a given unit is considered to be the best performing room, i.e. they have the same number of SE hours on March 21st, then the unit compliance column will be populated for each.

It should be noted that the figures displayed in the table of results have been rounded off. A manual calculation on these figures may yield a negligible difference and should not be considered an error.

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. Deciduous trees are not included in the analytical model for this study.

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.

Deciduous trees are not included in the analytical model for VSC impact assessment as per the BRE Guidelines.

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 25.

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.

Deciduous trees are not included in the analytical model for APSH/WPSH impact assessment as per the BRE Guidelines.

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/WPSH can be found in section 6.3 on page 36.

4.3 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. The working plane is offset 300 mm from the room boundaries in the BRE 209 study, or 500 mm in the I.S. EN 17037 assessment.

SDA results have been generated with deciduous trees represented both in summer and winter states of foliage as per the BRE Guidelines.

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 development under the BRE 209 and I.S. EN 17037 criterion. Compliance rates will be stated for both guiding documents.

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 21.

The results for the study on SDA can be seen in section 7.1 on page 64.

4.4 Effect on Sun On Ground in Existing Gardens/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.

Deciduous trees are not included in the analytical model for SOG impact assessment as per the BRE Guidelines.

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 6.5 on page 52.

4.5 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 6.6 on page 55.

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.

The hourly renderings of the shadow study will be generated without deciduous trees.

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

4.6 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.

Deciduous trees are not included in the analytical model for SOG assessment as per the BRE Guidelines.

The portion of each space capable of receiving 2 hours of direct sunlight on March 21st will be calculated individually. The figures of the communal amenity areas will also be combined to give the development compliance.

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 7.2 on page 130.

4.7 Sunlight Exposure in Proposed Habitable Rooms (SE)

Sunlight exposure (SE) is a measure of sunlight that a given window may expect to receive on a given date between the 1st of February and the 21st of March. The BRE guidelines suggest that March 21st (equinox) is used as the assessment date.

The assessment point for windows is 1.2m above the finished floor level, or 0.3m above the sill level (which ever is higher). If a room has multiple windows, the amount of sunlight received by each can be added together provided they occur at different times and sunlight hours are not double counted.

SE results have been generated both with deciduous trees as opaque objects and without deciduous trees as per the BRE Guidelines.

The level of sunlight exposure is categorised as follows:

- 1.5 Hours - Minimum
- 3 Hours - Medium
- 4 Hours - High

The recommendation for dwellings is that at least one habitable room, preferably a main living room, should receive at least the minimum criterion. Should no room within a given unit meet the recommended minimum level of sunlight exposure, it will be stated as non-compliant.

Whilst, the criterion applies to rooms of all orientations, although if a room faces significantly north of due east or west it is unlikely to be met. As such, it is not always possible to achieve full compliance, especially in developments that contain single aspect units.

All habitable rooms will be assessed, and SE figures published for each, however compliance rates for the proposed development will be expressed on a unit by unit basis.

The results for the study on sunlight exposure in the proposed development can be found in section 7.3 on page 131 with calculated compliance rates stated as part of the analysis of results section on Page 267.

4.8 Supplementary Study: Average Daylight Factor (ADF)

The BRE Guidelines (2011) define the Average Daylight Factor as the average illuminance on the working plane in a room, divided by the illuminance on an unobstructed horizontal surface outdoors.

In housing, the working plane is considered to be 850 mm above the finished floor level and is offset 500 mm from the room boundaries.

BS 8206-2:2008 Code of Practice for Daylighting recommends an ADF of 5% for a well day lit space where no additional electric lighting is available, and 2% for a partly daylit space with supplementary electric lighting.

In terms of housing, *BS 8206-2:2008*, as referenced in the BRE Guidelines, also gives minimum values of ADF. These recommendations are considered to be the minimum value of ADF required for the following habitable spaces:

- 2% for kitchens;
- 1.5% for living rooms;
- 1% for bedrooms.

Although ADF is no-longer the recommended metric for daylight assessment, an ADF assessment has been carried out as a supplementary study to allow An Bord Pleanala to make a comparison with the scheme performance as carried out at pre-application stage. This study has assessed the Average Daylight Factor (ADF) received in all habitable rooms across the all floors of the proposed development.

The ADF study has been carried out without deciduous trees, as was the practice at time of the original ADF assessment at pre-application stage.

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

For definition of spaces and target values applied, please see the methodology section of this report in section on page 5.

The results for the study on ADF can be seen in section 6.5 on page 85.

5.0 Methodology

5.1 Building the Baseline and Proposed Models

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

John Fleming Architects (JFA) supplied 3DDB with Auto Cad Drawings 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.

Baseline

The baseline model 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. Existing trees were placed using photogrammetry information, with assumptions made regarding exact size, position and species.

Cumulative

The cumulative model state reflects the subject site if the development is built as proposed. In addition to the proposed development, the cumulative model state also assumes that the neighbouring SHD to the east, "Omni Living SHD" will be constructed as per the granted permission (ABP-307011-20). This includes the demolishing of structures, landscaping etc. Proposed trees have been included in the proposed development as per specification provided by the landscape architect, however proposed trees have not been included as part of the Omni Living model.

5.2 Trees

It is generally not possible to accurately represent trees in a digital 3D model as the size and shape will differ greatly from tree to tree. When modeling trees for this assessment assumptions have been made and tree geometry has been simplified.

For the purpose of the analysis carried out in this report, the position and size of existing trees have been estimated using photogrammetry information. The shape of the trees have been simplified and the species of each tree has been assumed. Simplified models of proposed trees within the development have also been included according to the information provided by the project landscape architects Murray & Associates.

Whilst evergreen trees are included in all studies, BRE 209 provides guidance on how deciduous trees should be treated depending on the study being carried out, as summarised below:

Impact to Vertical Sky Component (VSC) and Annual / Winter Probable Sunlight Hours (APSH / WPSH)

The BRE Guidelines state that when assessing the effect a new development would have on existing buildings, it is usual to ignore the effect of trees. This is because daylight is at its scarcest and most valuable in winter when most trees will not be in leaf.

Sun On Ground (SOG)

The BRE Guidelines states that when assessing the impact of buildings on sunlight in gardens:

"...trees and shrubs are not normally included in the calculation unless a dense belt or group of evergreens is specifically planned as a windbreak or for privacy purposes. This is partly because the dappled shade of a tree is more pleasant than the deep shadow of a building (this applies especially to deciduous trees)."

As such, deciduous trees have not been included in the calculation of SOG in either the impact or scheme performance assessments.

Sunlight Exposure (SE)

The BRE Guidelines state that as deciduous trees would not be in full leaf on the recommended assessment date (March 21st), sunlight would be expected to penetrate deciduous trees. However, as trees have so many variables, it is impossible to accurately represent how they would affect sunlight at a given time. The suggested methodology (BRE 209) to allow for this is to run the sunlight exposure study in two states. Once with deciduous trees as opaque objects and secondly without deciduous trees in the assessment model. This gives a range of potential sunlight hours.

Spatial Daylight Autonomy (SDA)

BRE 209 recommends when assessing daylight in a proposed building, it is appropriate to run the assessment with deciduous trees represented in both winter and summer conditions. Light transmittance values of 60% and 20% have been applied to deciduous tree canopies for winter and summer assessments respectively.

I.S. EN 17037 does not give any guidance on how trees should be represented. For the purpose of this report, the SDA calculation under the I.S. EN 17037 criteria has been carried out with deciduous trees in summertime foliage to represent the worst case scenario.

Shadow Study

The hourly renderings of the shadow study will be generated with evergreen trees represented as opaque objects and without deciduous trees. This method best represents the methodology used for the impact assessment and allows for a better understanding of potential shadows cast by the proposed development through the tree canopy.

5.3 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.

5.3.1 VSC

Assessment Criteria

The effect on Vertical Sky Component (VSC) has been calculated on 51-89 Shanliss Avenue and Santry Hall.

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. The assessed windows are located on 75-89 Shanliss Avenue and Santry Hall, with no assessment carried out on 51-73 Shanliss Avenue on the basis that the windows of these properties do not have an orientation within 90˚ of due south.

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 each window is assessed with the higher value determining the APSH/WPSH for the room.

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.

5.3.2 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.

5.3.3 Sunlight Exposure

Assessment Criteria

Sunlight exposure is carried out on habitable rooms within a proposed development. If a room has multiple windows, the amount of sunlight received by each can be added together provided they occur at different times and sunlight hours are not double counted.

The assessment point is taken from the centre of the opening width and at least 1.2m above the floor and 0.3m above the sill (whichever is the higher).

The sunlight exposure of all habitable rooms within the proposed development have been assessed.

Sunlight exposure compliance rates for the proposed development will be expressed on a unit by unit basis.

5.3.4 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, 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 3 no. classrooms within a proposed creche. 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 JFA.

The proposed development contains 22 no. kitchens that are completely enclosed by internal walls and not serviced by a window. These internal kitchens are designed as food preparation areas and will rely on supplementary electric lighting. The BRE Guidelines advise that if the kitchen is not treated as a habitable space, local planning authorities could use discretion in the appropriate SDA target values. However, compliance rates stated include these internal kitchens, with a target SDA of 200 lux, despite the design intention for these kitchens being to solely rely on electric lighting.

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 “7.1 Spatial Daylight Autonomy (SDA) in Proposed Units” on page 64.

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 and the centre line of any main external windows.

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 architect has specified the following material values to be used for SDA and ADF 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

5.3.5 Supplementary Study: ADF

Although ADF is no-longer the recommended metric for daylight assessment, an ADF assessment has been carried out as a supplementary study to allow planning authorities make a comparison with the scheme performance as carried out at pre-application stage. This study has assessed the Average Daylight Factor (ADF) received in all habitable rooms across the all floors of the proposed development.

Recommended Minimum ADF

The recommended minimum for Average Daylight Factor (ADF) is based on the function of the room being assessed.

The recommendations as per the BS 8206-2:2008 are as follows: 2% for kitchens; 1.5% for living rooms; and 1% for bedrooms. BS 8206-2:2008 also recommends that where a room serves more than one purpose, such as the modern day apartment design of the living/kitchen/dining (LKD) space, the minimum average daylight factor should be taken for the room with the highest value.

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 the *BS 8206-2:2008*. In such instances, 3DDB have applied a target value they deem to be appropriate. In the case of the proposed development there are 3 no. classrooms within a proposed creche. 3DDB recommend that an ADF target value of 1.5% be applied to these spaces. These rooms have not been included in the calculated compliance rates.

5.4 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 - Residential Properties

6.1.1 51-57 Shanliss Avenue

Table No. 6.1: VSC Results: 51-57 Shanliss Avenue						
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**
51 Shanliss Avenue						
51a	31.15%	29.64%	0.95	24.92%	BRE Compliant	Negligible
51b	35.74%	33.16%	0.93	27.00%	BRE Compliant	Negligible
53 Shanliss Avenue						
53a	28.28%	25.70%	0.91	22.62%	BRE Compliant	Negligible
53b	35.76%	32.82%	0.92	27.00%	BRE Compliant	Negligible
55 Shanliss Avenue						
55a#1	32.69%	29.05%	0.89	26.16%	BRE Compliant	-
55a#2	27.46%	25.21%	0.92	21.97%	BRE Compliant	-
55a#	28.88%	26.25%	0.91	23.10%	BRE Compliant	Negligible
55b	37.69%	33.34%	0.88	27.00%	BRE Compliant	Negligible
55c	37.73%	33.25%	0.88	27.00%	BRE Compliant	Negligible
57 Shanliss Avenue						
57a	29.31%	25.56%	0.87	23.45%	BRE Compliant	Negligible
57b	37.74%	32.92%	0.87	27.00%	BRE Compliant	Negligible
57c	37.66%	32.47%	0.86	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 10.

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 59-65 Shanliss Avenue

Table No. 6.2: VSC Results: 59-65 Shanliss Avenue						
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**
59 Shanliss Avenue						
59a#1	32.23%	26.14%	0.81	25.79%	BRE Compliant	-
59a#2	32.99%	26.99%	0.82	26.39%	BRE Compliant	-
59a#	32.44%	26.37%	0.81	25.95%	BRE Compliant	Negligible
59b	37.81%	31.85%	0.84	27.00%	BRE Compliant	Negligible
59c	37.84%	31.68%	0.84	27.00%	BRE Compliant	Negligible
61 Shanliss Avenue						
61a	30.53%	25.69%	0.84	24.43%	BRE Compliant	Negligible
61b	37.89%	31.54%	0.83	27.00%	BRE Compliant	Negligible
61c	37.89%	31.48%	0.83	27.00%	BRE Compliant	Negligible
63 Shanliss Avenue						
63a	29.10%	24.42%	0.84	23.28%	BRE Compliant	Negligible
63b	37.94%	31.48%	0.83	27.00%	BRE Compliant	Negligible
63c	37.95%	31.58%	0.83	27.00%	BRE Compliant	Negligible
65 Shanliss Avenue						
65a	30.46%	25.44%	0.84	24.37%	BRE Compliant	Negligible
65b	37.95%	31.73%	0.84	27.00%	BRE Compliant	Negligible
65c	37.90%	31.83%	0.84	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 10.

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.

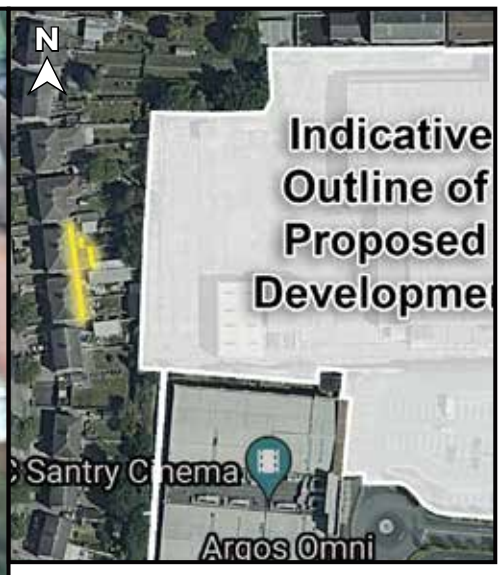


Figure 6.2: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.1.3 67-73 Shanliss Avenue

Table No. 6.3: VSC Results: 67-73 Shanliss Avenue						
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**
67 Shanliss Avenue						
67a#1	23.28%	21.42%	0.92	18.63%	BRE Compliant	-
67a#2	25.24%	22.10%	0.88	20.19%	BRE Compliant	-
67a#	24.63%	21.89%	0.89	19.70%	BRE Compliant	Negligible
67b	37.24%	31.35%	0.84	27.00%	BRE Compliant	Negligible
67c	35.03%	29.27%	0.84	27.00%	BRE Compliant	Negligible
69 Shanliss Avenue						
69a	35.62%	28.99%	0.81	27.00%	BRE Compliant	Negligible
69b	37.64%	31.44%	0.84	27.00%	BRE Compliant	Negligible
69c	37.89%	32.12%	0.85	27.00%	BRE Compliant	Negligible
71 Shanliss Avenue						
71a#1	30.85%	27.73%	0.90	24.68%	BRE Compliant	-
71a#2	30.63%	26.17%	0.85	24.50%	BRE Compliant	-
71a#	30.72%	26.84%	0.87	24.58%	BRE Compliant	Negligible
71b	37.17%	32.45%	0.87	27.00%	BRE Compliant	Negligible
71c	38.00%	33.10%	0.87	27.00%	BRE Compliant	Negligible
73 Shanliss Avenue						
73a	36.40%	31.05%	0.85	27.00%	BRE Compliant	Negligible
73b	38.22%	33.50%	0.88	27.00%	BRE Compliant	Negligible
73c	38.30%	33.76%	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 10.

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.

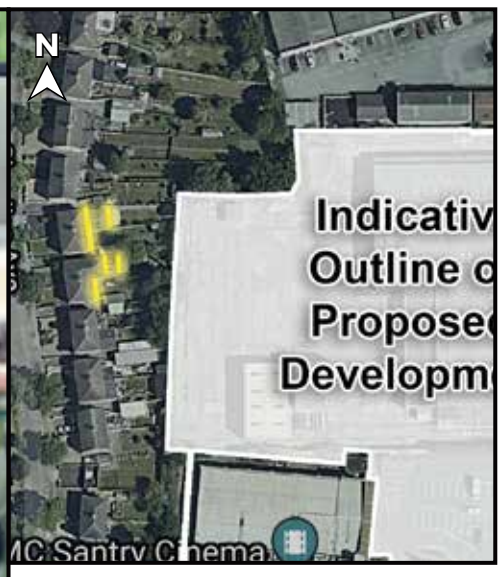


Figure 6.3: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.1.4 75-81 Shanliss Avenue

Table No. 6.4: VSC Results: 75-81 Shanliss Avenue						
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**
75 Shanliss Avenue						
75a#1	31.95%	29.51%	0.92	25.56%	BRE Compliant	-
75a#2	31.08%	27.65%	0.89	24.87%	BRE Compliant	-
75a#	31.32%	28.15%	0.90	25.06%	BRE Compliant	Negligible
75b	37.39%	32.99%	0.88	27.00%	BRE Compliant	Negligible
75c	38.21%	33.85%	0.89	27.00%	BRE Compliant	Negligible
77 Shanliss Avenue						
77a#1	34.46%	30.21%	0.88	27.00%	BRE Compliant	-
77a#2	27.64%	25.88%	0.94	22.11%	BRE Compliant	-
77a#	33.11%	29.35%	0.89	26.49%	BRE Compliant	Negligible
77b	38.35%	34.16%	0.89	27.00%	BRE Compliant	Negligible
77c	38.39%	34.32%	0.89	27.00%	BRE Compliant	Negligible
79 Shanliss Avenue						
79a#1	33.96%	32.16%	0.95	27.00%	BRE Compliant	-
79a#2	36.49%	32.75%	0.90	27.00%	BRE Compliant	-
79a#	34.62%	32.31%	0.93	27.00%	BRE Compliant	Negligible
79b	38.65%	34.67%	0.90	27.00%	BRE Compliant	Negligible
79c	38.66%	34.74%	0.90	27.00%	BRE Compliant	Negligible
81 Shanliss Avenue						
81a#1	31.16%	28.70%	0.92	24.93%	BRE Compliant	-
81a#2	34.29%	31.23%	0.91	27.00%	BRE Compliant	-
81a#	31.78%	29.20%	0.92	25.42%	BRE Compliant	Negligible
81b	38.65%	34.81%	0.90	27.00%	BRE Compliant	Negligible
81c	38.56%	34.80%	0.90	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 10.

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.

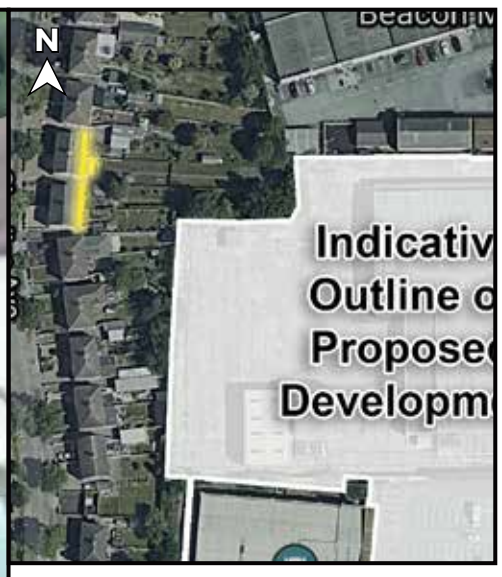


Figure 6.4: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.1.5 83-89 Shanliss Avenue

Table No. 6.5: VSC Results: 83-89 Shanliss Avenue						
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**
83 Shanliss Avenue						
83a#1	34.79%	32.03%	0.92	27.00%	BRE Compliant	-
83a#2	32.27%	29.20%	0.90	25.81%	BRE Compliant	-
83a#	32.85%	29.85%	0.91	26.28%	BRE Compliant	Negligible
83b	38.70%	34.95%	0.90	27.00%	BRE Compliant	Negligible
83c	38.65%	34.97%	0.90	27.00%	BRE Compliant	Negligible
85 Shanliss Avenue						
85a#1	35.62%	32.56%	0.91	27.00%	BRE Compliant	-
85a#2	35.48%	32.13%	0.91	27.00%	BRE Compliant	-
85a#3	33.60%	30.48%	0.91	26.88%	BRE Compliant	-
85a#	34.87%	31.71%	0.91	27.00%	BRE Compliant	Negligible
85b	38.55%	34.97%	0.91	27.00%	BRE Compliant	Negligible
85c	38.39%	34.89%	0.91	27.00%	BRE Compliant	Negligible
87 Shanliss Avenue						
87a#1	25.36%	25.36%	1.00	20.29%	BRE Compliant	-
87a#2	25.19%	24.33%	0.97	20.15%	BRE Compliant	-
87a#	25.23%	24.57%	0.97	20.18%	BRE Compliant	Negligible
87b	37.48%	34.12%	0.91	27.00%	BRE Compliant	Negligible
87c	33.78%	30.52%	0.90	27.00%	BRE Compliant	Negligible
89 Shanliss Avenue						
89a#1	34.38%	31.61%	0.92	27.00%	BRE Compliant	-
89a#2	28.64%	25.68%	0.90	22.91%	BRE Compliant	-
89a#	33.02%	30.21%	0.91	26.42%	BRE Compliant	Negligible
89b	30.55%	28.12%	0.92	24.44%	BRE Compliant	Negligible
89c	35.31%	32.59%	0.92	27.00%	BRE Compliant	Negligible
89d	38.62%	35.33%	0.91	27.00%	BRE Compliant	Negligible
89e	38.61%	35.42%	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 10.

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

6.2 Effect on Vertical Sky Component - Commercial Premises

6.2.1 Unit 2D-1D, Santry Hall Industrial Estate

Table No. 6.6: VSC Results: 83-89 Shanliss Avenue

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**
Unit 2D						
2Da	23.24%	18.60%	0.80	18.59%	BRE Compliant	Negligible
2Db	37.86%	19.77%	0.52	27.00%	73.22%	Moderate Adverse
2Dc	37.73%	16.70%	0.44	27.00%	61.86%	Moderate Adverse
2Dd	37.67%	10.06%	0.27	27.00%	37.27%	Major Adverse
Unit 1D						
1Da	35.65%	14.33%	0.40	27.00%	53.07%	Moderate Adverse
1Db	35.61%	14.98%	0.42	27.00%	55.49%	Moderate Adverse
1Dc	35.97%	15.05%	0.42	27.00%	55.74%	Moderate Adverse
1Dd	36.04%	14.87%	0.41	27.00%	55.06%	Moderate Adverse
1De	36.06%	14.07%	0.39	27.00%	52.10%	Moderate Adverse
1Df	36.03%	10.72%	0.30	27.00%	39.70%	Major Adverse
1Dg	35.92%	10.57%	0.29	27.00%	39.14%	Major Adverse
1Dh	35.62%	13.24%	0.37	27.00%	49.05%	Major Adverse

* 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 10.

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

6.2.2 Unit 1D, Santry Hall Industrial Estate

Table No. 6.7: VSC Results: Unit 1D, Santry Hall Industrial Estate						
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**
Unit 1D						
1Di	37.67%	25.81%	0.69	27.00%	95.60%	Minor Adverse
1Dj	37.65%	27.12%	0.72	27.00%	BRE Compliant	Negligible
1Dk	37.72%	28.29%	0.75	27.00%	BRE Compliant	Negligible
1Dl	37.70%	29.17%	0.77	27.00%	BRE Compliant	Negligible
1Dm	37.55%	30.57%	0.81	27.00%	BRE Compliant	Negligible
1Dn	37.47%	30.73%	0.82	27.00%	BRE Compliant	Negligible
1Do	37.37%	30.70%	0.82	27.00%	BRE Compliant	Negligible
1Dp	37.30%	30.53%	0.82	27.00%	BRE Compliant	Negligible
1Dq	37.31%	30.21%	0.81	27.00%	BRE Compliant	Negligible
1Dr	37.39%	29.78%	0.80	27.00%	BRE Compliant	Negligible
1Ds	37.60%	29.23%	0.78	27.00%	BRE Compliant	Negligible
1Dt	37.90%	28.40%	0.75	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 10.

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

6.2.3 Unit 1C-3C, Santry Hall Industrial Estate

Table No. 6.8: VSC Results: Unit 1C-3C, Santry Hall Industrial Estate						
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**
Unit 1D						
1Ca	36.87%	28.09%	0.76	27.00%	BRE Compliant	Negligible
1Cb	36.96%	28.06%	0.76	27.00%	BRE Compliant	Negligible
1Cc	36.15%	27.36%	0.76	27.00%	BRE Compliant	Negligible
1Cd	36.77%	27.76%	0.76	27.00%	BRE Compliant	Negligible
1Ce	36.62%	27.56%	0.75	27.00%	BRE Compliant	Negligible
1Cf	38.77%	29.83%	0.77	27.00%	BRE Compliant	Negligible
1Cg	38.61%	29.43%	0.76	27.00%	BRE Compliant	Negligible
Unit 3C						
3Ca	35.07%	27.43%	0.78	27.00%	BRE Compliant	Negligible
3Cb	34.67%	27.44%	0.79	27.00%	BRE Compliant	Negligible
3Cc	33.95%	27.16%	0.80	27.00%	BRE Compliant	Negligible
3Cd	34.35%	27.40%	0.80	27.00%	BRE Compliant	Negligible
3Ce	34.21%	27.25%	0.80	27.00%	BRE Compliant	Negligible
3Cf	37.41%	29.09%	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 10.

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

6.2.4 Unit 5C, Santry Hall Industrial Estate

Table No. 6.9: VSC Results: Unit 5C, Santry Hall Industrial Estate						
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**
Unit 5C						
5Ca	34.07%	27.01%	0.79	27.00%	BRE Compliant	Negligible
5Cb	33.91%	26.81%	0.79	27.00%	99.29%	Minor Adverse
5Cc	33.12%	26.44%	0.80	26.50%	99.78%	Minor Adverse
5Cd	33.54%	26.74%	0.80	26.83%	99.67%	Minor Adverse
5Ce	33.47%	26.81%	0.80	26.78%	BRE Compliant	Negligible
5Cf	37.13%	28.60%	0.77	27.00%	BRE Compliant	Negligible
5Cg	36.96%	28.64%	0.77	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 10.

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

6.2.5 Unit 7C and 9C, Santry Hall Industrial Estate

Table No. 6.10: VSC Results: Unit 7C and 9C, Santry Hall Industrial Estate						
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**
Unit 7C						
7Ca	33.84%	27.34%	0.81	27.00%	BRE Compliant	Negligible
7Cb	33.93%	27.63%	0.81	27.00%	BRE Compliant	Negligible
7Cc	33.48%	27.50%	0.82	26.78%	BRE Compliant	Negligible
7Cd	34.20%	28.03%	0.82	27.00%	BRE Compliant	Negligible
7Ce	34.27%	28.13%	0.82	27.00%	BRE Compliant	Negligible
Unit 9C						
9Ca	34.36%	28.31%	0.82	27.00%	BRE Compliant	Negligible
9Cb	34.43%	28.40%	0.83	27.00%	BRE Compliant	Negligible
9Cc	33.80%	28.11%	0.83	27.00%	BRE Compliant	Negligible
9Cd	34.47%	28.59%	0.83	27.00%	BRE Compliant	Negligible
9Ce	34.55%	28.77%	0.83	27.00%	BRE Compliant	Negligible
9Cf	34.67%	28.94%	0.83	27.00%	BRE Compliant	Negligible
9Cg	37.39%	30.04%	0.80	27.00%	BRE Compliant	Negligible
9Ch	37.51%	30.53%	0.81	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 10.

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

6.2.6 Unit 7C and 9C, Santry Hall Industrial Estate

Table No. 6.11: VSC Results: Unit 7C and 9C, Santry Hall Industrial Estate						
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**
Unit 10C						
10Ca	33.84%	28.58%	0.84	27.00%	BRE Compliant	Negligible
10Cb	32.36%	27.65%	0.85	25.89%	BRE Compliant	Negligible
10Cc	34.95%	29.45%	0.84	27.00%	BRE Compliant	Negligible
10Cd	33.26%	29.40%	0.88	26.60%	BRE Compliant	Negligible
10Ce	37.66%	31.24%	0.83	27.00%	BRE Compliant	Negligible
10Cf	37.70%	31.44%	0.83	27.00%	BRE Compliant	Negligible
10Cg	37.73%	31.61%	0.84	27.00%	BRE Compliant	Negligible
10Ch	37.76%	31.76%	0.84	27.00%	BRE Compliant	Negligible
10Ci	37.81%	32.01%	0.85	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 10.

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

6.3 Effect on Annual / Winter Probable Sunlight Hours - Residential Properties

6.3.1 51-57 Shanliss Avenue

Table No. 6.12: APSH Results: 75-81 Shanliss Avenue

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
75 Shanliss Avenue						
75a#1	28.0%	23.4%	0.84	22.4%	BRE Compliant	-
75a#2	39.0%	32.5%	0.83	25.0%	BRE Compliant	-
75a#	39.0%	32.5%	0.83	25.0%	BRE Compliant	Negligible
75b	44.0%	35.6%	0.81	25.0%	BRE Compliant	Negligible
75c	46.7%	38.5%	0.82	25.0%	BRE Compliant	Negligible
77 Shanliss Avenue						
77a#1	44.4%	36.0%	0.81	25.0%	BRE Compliant	-
77a#2	16.8%	13.5%	0.80	13.4%	BRE Compliant	-
77a#	44.4%	36.0%	0.81	25.0%	BRE Compliant	Negligible
77b	47.0%	39.1%	0.83	25.0%	BRE Compliant	Negligible
77c	47.0%	39.3%	0.84	25.0%	BRE Compliant	Negligible
79 Shanliss Avenue						
79a#1	40.0%	36.7%	0.92	25.0%	BRE Compliant	-
79a#2	46.1%	38.6%	0.84	25.0%	BRE Compliant	-
79a#	46.1%	38.6%	0.84	25.0%	BRE Compliant	Negligible
79b	48.1%	40.7%	0.85	25.0%	BRE Compliant	Negligible
79c	48.1%	40.8%	0.85	25.0%	BRE Compliant	Negligible
81 Shanliss Avenue						
81a#1	24.6%	20.0%	0.81	19.7%	BRE Compliant	-
81a#2	40.3%	34.1%	0.85	25.0%	BRE Compliant	-
81a#	40.3%	34.1%	0.85	25.0%	BRE Compliant	Negligible
81b	48.2%	41.0%	0.85	25.0%	BRE Compliant	Negligible
81c	48.2%	41.1%	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 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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

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

6.3.2 51-57 Shanliss Avenue

Table No. 6.13: WPSH Results: 75-81 Shanliss Avenue						
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
75 Shanliss Avenue						
75a#1	10.6%	7.1%	0.67	5.0%	BRE Compliant	-
75a#2	27.7%	20.6%	0.74	5.0%	BRE Compliant	-
75a#	27.7%	20.6%	0.74	5.0%	BRE Compliant	Negligible
75b	39.1%	26.8%	0.68	5.0%	BRE Compliant	Negligible
75c	46.2%	33.6%	0.73	5.0%	BRE Compliant	Negligible
77 Shanliss Avenue						
77a#1	43.8%	31.1%	0.71	5.0%	BRE Compliant	-
77a#2	3.3%	0.0%	0.00	2.7%	BRE Compliant	-
77a#	43.8%	31.1%	0.71	5.0%	BRE Compliant	Negligible
77b	47.0%	34.0%	0.72	5.0%	BRE Compliant	Negligible
77c	47.1%	33.9%	0.72	5.0%	BRE Compliant	Negligible
79 Shanliss Avenue						
79a#1	28.9%	27.2%	0.94	5.0%	BRE Compliant	-
79a#2	45.0%	32.1%	0.71	5.0%	BRE Compliant	-
79a#	45.0%	32.1%	0.71	5.0%	BRE Compliant	Negligible
79b	48.6%	35.0%	0.72	5.0%	BRE Compliant	Negligible
79c	48.7%	34.9%	0.72	5.0%	BRE Compliant	Negligible
81 Shanliss Avenue						
81a#1	7.1%	0.4%	0.06	5.0%	8.7%	-
81a#2	34.5%	22.1%	0.64	5.0%	BRE Compliant	-
81a#	34.5%	22.1%	0.64	5.0%	BRE Compliant	Negligible
81b	48.8%	34.8%	0.71	5.0%	BRE Compliant	Negligible
81c	48.9%	34.8%	0.71	5.0%	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

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

6.3.3 83-89 Shanliss Avenue

Table No. 6.14: APSH Results: 83-89 Shanliss Avenue						
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
83 Shanliss Avenue						
83a#1	45.8%	40.5%	0.89	25.0%	BRE Compliant	-
83a#2	46.5%	40.6%	0.87	25.0%	BRE Compliant	-
83a#	46.5%	40.6%	0.87	25.0%	BRE Compliant	Negligible
83b	49.3%	42.4%	0.86	25.0%	BRE Compliant	Negligible
83c	49.2%	42.5%	0.86	25.0%	BRE Compliant	Negligible
85 Shanliss Avenue						
85a#1	46.2%	40.0%	0.87	25.0%	BRE Compliant	-
85a#2	47.7%	41.2%	0.86	25.0%	BRE Compliant	-
85a#3	45.8%	39.5%	0.86	25.0%	BRE Compliant	-
85a#	47.7%	41.2%	0.86	25.0%	BRE Compliant	Negligible
85b	49.1%	42.6%	0.87	25.0%	BRE Compliant	Negligible
85c	49.0%	42.6%	0.87	25.0%	BRE Compliant	Negligible
87 Shanliss Avenue						
87a#1	26.4%	26.4%	1.00	21.1%	BRE Compliant	-
87a#2	40.5%	38.8%	0.96	25.0%	BRE Compliant	-
87a#	40.5%	38.8%	0.96	25.0%	BRE Compliant	Negligible
87b	48.7%	42.5%	0.87	25.0%	BRE Compliant	Negligible
87c	48.0%	42.0%	0.88	25.0%	BRE Compliant	Negligible
89 Shanliss Avenue						
89a#1	44.9%	39.2%	0.87	25.0%	BRE Compliant	-
89a#2	44.4%	38.5%	0.87	25.0%	BRE Compliant	-
89a#	40.5%	38.8%	0.96	25.0%	BRE Compliant	Negligible
89b	59.6%	53.6%	0.90	25.0%	BRE Compliant	Negligible
89c	71.9%	65.5%	0.91	25.0%	BRE Compliant	Negligible
89d	48.6%	42.5%	0.88	25.0%	BRE Compliant	Negligible
89e	48.5%	42.7%	0.88	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

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

6.3.4 83-89 Shanliss Avenue

Table No. 6.15: WPSH Results: 83-89 Shanliss Avenue						
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
83 Shanliss Avenue						
83a#1	44.5%	34.0%	0.77	5.0%	BRE Compliant	-
83a#2	45.6%	33.8%	0.74	5.0%	BRE Compliant	-
83a#	45.6%	34.0%	0.75	5.0%	BRE Compliant	Negligible
83b	50.6%	36.1%	0.71	5.0%	BRE Compliant	Negligible
83c	50.6%	36.1%	0.71	5.0%	BRE Compliant	Negligible
85 Shanliss Avenue						
85a#1	45.7%	32.9%	0.72	5.0%	BRE Compliant	-
85a#2	47.7%	33.0%	0.69	5.0%	BRE Compliant	-
85a#3	47.2%	33.0%	0.70	5.0%	BRE Compliant	-
85a#	47.7%	33.0%	0.69	5.0%	BRE Compliant	Negligible
85b	50.5%	36.1%	0.72	5.0%	BRE Compliant	Negligible
85c	50.4%	36.1%	0.72	5.0%	BRE Compliant	Negligible
87 Shanliss Avenue						
87a#1	8.3%	8.2%	1.00	5.0%	BRE Compliant	-
87a#2	33.0%	30.4%	0.92	5.0%	BRE Compliant	-
87a#	33.0%	30.4%	0.92	5.0%	BRE Compliant	Negligible
87b	50.1%	35.8%	0.71	5.0%	BRE Compliant	Negligible
87c	50.1%	35.8%	0.72	5.0%	BRE Compliant	Negligible
89 Shanliss Avenue						
89a#1	45.0%	31.1%	0.69	5.0%	BRE Compliant	-
89a#2	47.7%	32.9%	0.69	5.0%	BRE Compliant	-
89a#	47.7%	32.9%	0.69	5.0%	BRE Compliant	Negligible
89b	66.3%	51.2%	0.77	5.0%	BRE Compliant	Negligible
89c	75.7%	59.6%	0.79	5.0%	BRE Compliant	Negligible
89d	49.9%	35.2%	0.70	5.0%	BRE Compliant	Negligible
89e	49.8%	35.3%	0.71	5.0%	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

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

6.4 Effect on Annual/Winter Probable Sunlight Hours - Commercial Premises

6.4.1 Unit 2D-1D, Santry Hall Industrial Estate

Table No. 6.16: APSH Results: Unit 2D & 1D, Santry Hall Industrial Estate

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
Unit 2D						
2Da	35.5%	21.6%	0.61	25.0%	86.5%	Minor Adverse
2Db	85.5%	40.0%	0.47	25.0%	BRE Compliant	Negligible
2Dc	85.3%	34.9%	0.41	25.0%	BRE Compliant	Negligible
2Dd	84.9%	22.8%	0.27	25.0%	91.4%	Minor Adverse
Unit 1D						
1Da	82.6%	26.7%	0.32	25.0%	BRE Compliant	Negligible
1Db	82.7%	27.0%	0.33	25.0%	BRE Compliant	Negligible
1Dc	83.0%	27.0%	0.33	25.0%	BRE Compliant	Negligible
1Dd	83.2%	27.1%	0.33	25.0%	BRE Compliant	Negligible
1De	83.2%	27.0%	0.32	25.0%	BRE Compliant	Negligible
1Df	83.2%	23.0%	0.28	25.0%	92.1%	Minor Adverse
1Dg	82.9%	23.9%	0.29	25.0%	95.8%	Minor Adverse
1Dh	83.1%	29.5%	0.35	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.16: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.2 Unit 2D-1D, Santry Hall Industrial Estate

Table No. 6.17: WPSH Results: Unit 2D & 1D, Santry Hall Industrial Estate						
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
Unit 2D						
2Da	39.1%	13.0%	0.33	5.0%	BRE Compliant	Negligible
2Db	94.1%	23.3%	0.25	5.0%	BRE Compliant	Negligible
2Dc	93.5%	20.6%	0.22	5.0%	BRE Compliant	Negligible
2Dd	93.2%	6.2%	0.07	5.0%	BRE Compliant	Negligible
Unit 1D						
1Da	86.6%	13.4%	0.15	5.0%	BRE Compliant	Negligible
1Db	86.8%	13.6%	0.16	5.0%	BRE Compliant	Negligible
1Dc	87.6%	13.5%	0.15	5.0%	BRE Compliant	Negligible
1Dd	88.0%	13.2%	0.15	5.0%	BRE Compliant	Negligible
1De	88.2%	13.1%	0.15	5.0%	BRE Compliant	Negligible
1Df	88.0%	7.6%	0.09	5.0%	BRE Compliant	Negligible
1Dg	87.4%	10.2%	0.12	5.0%	BRE Compliant	Negligible
1Dh	88.0%	19.3%	0.22	5.0%	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.17: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.3 Unit 1D, Santry Hall Industrial Estate

Table No. 6.18: APSH Results: Unit 1D, Santry Hall Industrial Estate						
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
Unit 1D						
1Di	83.9%	48.7%	0.58	25.0%	BRE Compliant	Negligible
1Dj	83.9%	51.1%	0.61	25.0%	BRE Compliant	Negligible
1Dk	84.0%	53.3%	0.63	25.0%	BRE Compliant	Negligible
1Dl	84.1%	55.3%	0.66	25.0%	BRE Compliant	Negligible
1Dm	84.4%	58.9%	0.70	25.0%	BRE Compliant	Negligible
1Dn	84.6%	59.5%	0.70	25.0%	BRE Compliant	Negligible
1Do	84.9%	59.8%	0.70	25.0%	BRE Compliant	Negligible
1Dp	85.3%	59.9%	0.70	25.0%	BRE Compliant	Negligible
1Dq	85.6%	59.6%	0.70	25.0%	BRE Compliant	Negligible
1Dr	85.7%	59.0%	0.69	25.0%	BRE Compliant	Negligible
1Ds	85.7%	58.1%	0.68	25.0%	BRE Compliant	Negligible
1Dt	85.7%	56.6%	0.66	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.18: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.4 Unit 1D, Santry Hall Industrial Estate

Table No. 6.19: WPSH Results: Unit 1D, Santry Hall Industrial Estate						
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
Unit 1D						
1Di	89.8%	42.0%	0.47	5.0%	BRE Compliant	Negligible
1Dj	89.9%	44.0%	0.49	5.0%	BRE Compliant	Negligible
1Dk	90.1%	45.8%	0.51	5.0%	BRE Compliant	Negligible
1Dl	90.3%	47.3%	0.52	5.0%	BRE Compliant	Negligible
1Dm	91.1%	50.2%	0.55	5.0%	BRE Compliant	Negligible
1Dn	91.7%	50.7%	0.55	5.0%	BRE Compliant	Negligible
1Do	92.5%	51.0%	0.55	5.0%	BRE Compliant	Negligible
1Dp	93.5%	51.2%	0.55	5.0%	BRE Compliant	Negligible
1Dq	94.2%	51.0%	0.54	5.0%	BRE Compliant	Negligible
1Dr	94.4%	50.6%	0.54	5.0%	BRE Compliant	Negligible
1Ds	94.5%	49.9%	0.53	5.0%	BRE Compliant	Negligible
1Dt	94.6%	48.5%	0.51	5.0%	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.19: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.5 Unit 1C-3C, Santry Hall Industrial Estate

Table No. 6.20: APSH Results: Unit 1C-3C, Santry Hall Industrial Estate						
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
Unit 1D						
1Ca	78.8%	64.5%	0.82	25.0%	BRE Compliant	Negligible
1Cb	79.0%	64.7%	0.82	25.0%	BRE Compliant	Negligible
1Cc	77.4%	62.8%	0.81	25.0%	BRE Compliant	Negligible
1Cd	78.9%	64.2%	0.81	25.0%	BRE Compliant	Negligible
1Ce	78.7%	64.0%	0.81	25.0%	BRE Compliant	Negligible
1Cf	82.2%	68.7%	0.84	25.0%	BRE Compliant	Negligible
1Cg	82.0%	68.2%	0.83	25.0%	BRE Compliant	Negligible
Unit 3C						
3Ca	77.2%	63.6%	0.82	25.0%	BRE Compliant	Negligible
3Cb	77.0%	63.5%	0.82	25.0%	BRE Compliant	Negligible
3Cc	76.2%	62.9%	0.83	25.0%	BRE Compliant	Negligible
3Cd	77.1%	63.4%	0.82	25.0%	BRE Compliant	Negligible
3Ce	77.1%	63.3%	0.82	25.0%	BRE Compliant	Negligible
3Cf	82.0%	67.2%	0.82	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.20: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.6 Unit 1C-3C, Santry Hall Industrial Estate

Table No. 6.21: WPSH Results: Unit 1C-3C, Santry Hall Industrial Estate						
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
Unit 1D						
1Ca	81.5%	50.7%	0.62	5.0%	BRE Compliant	Negligible
1Cb	82.2%	51.1%	0.62	5.0%	BRE Compliant	Negligible
1Cc	78.0%	46.7%	0.60	5.0%	BRE Compliant	Negligible
1Cd	81.7%	50.1%	0.61	5.0%	BRE Compliant	Negligible
1Ce	81.3%	49.3%	0.61	5.0%	BRE Compliant	Negligible
1Cf	89.8%	59.0%	0.66	5.0%	BRE Compliant	Negligible
1Cg	89.3%	57.5%	0.64	5.0%	BRE Compliant	Negligible
Unit 3C						
3Ca	77.3%	47.4%	0.61	5.0%	BRE Compliant	Negligible
3Cb	76.9%	46.8%	0.61	5.0%	BRE Compliant	Negligible
3Cc	74.9%	45.5%	0.61	5.0%	BRE Compliant	Negligible
3Cd	77.2%	46.0%	0.60	5.0%	BRE Compliant	Negligible
3Ce	77.2%	45.4%	0.59	5.0%	BRE Compliant	Negligible
3Cf	88.9%	52.5%	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 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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.21: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.7 Unit 5C, Santry Hall Industrial Estate

Table No. 6.22: APSH Results: Unit 5C, Santry Hall Industrial Estate						
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
Unit 5C						
5Ca	77.2%	63.1%	0.82	25.0%	BRE Compliant	Negligible
5Cb	77.2%	63.0%	0.82	25.0%	BRE Compliant	Negligible
5Cc	76.2%	62.1%	0.81	25.0%	BRE Compliant	Negligible
5Cd	77.2%	62.8%	0.81	25.0%	BRE Compliant	Negligible
5Ce	77.3%	63.0%	0.81	25.0%	BRE Compliant	Negligible
5Cf	82.3%	67.1%	0.82	25.0%	BRE Compliant	Negligible
5Cg	82.5%	67.2%	0.81	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.22: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.8 Unit 5C, Santry Hall Industrial Estate

Table No. 6.23: WPSH Results: Unit 5C, Santry Hall Industrial Estate						
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
Unit 5C						
5Ca	77.3%	44.8%	0.58	5.0%	BRE Compliant	Negligible
5Cb	77.4%	44.3%	0.57	5.0%	BRE Compliant	Negligible
5Cc	74.8%	42.2%	0.56	5.0%	BRE Compliant	Negligible
5Cd	77.3%	43.5%	0.56	5.0%	BRE Compliant	Negligible
5Ce	77.7%	43.4%	0.56	5.0%	BRE Compliant	Negligible
5Cf	89.7%	51.3%	0.57	5.0%	BRE Compliant	Negligible
5Cg	90.4%	50.8%	0.56	5.0%	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.23: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.9 Unit 7C and 9C, Santry Hall Industrial Estate

Table No. 6.24: APSH Results: Unit 7C and 9C, Santry Hall Industrial Estate						
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
Unit 7C						
7Ca	78.0%	63.9%	0.82	25.0%	BRE Compliant	Negligible
7Cb	78.2%	64.3%	0.82	25.0%	BRE Compliant	Negligible
7Cc	77.0%	63.8%	0.83	25.0%	BRE Compliant	Negligible
7Cd	78.5%	65.1%	0.83	25.0%	BRE Compliant	Negligible
7Ce	78.6%	65.2%	0.83	25.0%	BRE Compliant	Negligible
Unit 9C						
9Ca	78.7%	65.4%	0.83	25.0%	BRE Compliant	Negligible
9Cb	78.7%	65.5%	0.83	25.0%	BRE Compliant	Negligible
9Cc	77.2%	64.4%	0.83	25.0%	BRE Compliant	Negligible
9Cd	78.5%	65.5%	0.83	25.0%	BRE Compliant	Negligible
9Ce	78.3%	65.5%	0.84	25.0%	BRE Compliant	Negligible
9Cf	78.3%	65.6%	0.84	25.0%	BRE Compliant	Negligible
9Cg	82.7%	69.5%	0.84	25.0%	BRE Compliant	Negligible
9Ch	82.6%	70.1%	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 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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.24: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.10 Unit 7C and 9C, Santry Hall Industrial Estate

Table No. 6.25: WPSH Results: Unit 7C and 9C, Santry Hall Industrial Estate						
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
Unit 7C						
7Ca	79.9%	43.7%	0.55	5.0%	BRE Compliant	Negligible
7Cb	80.4%	44.8%	0.56	5.0%	BRE Compliant	Negligible
7Cc	77.8%	43.8%	0.56	5.0%	BRE Compliant	Negligible
7Cd	81.4%	46.6%	0.57	5.0%	BRE Compliant	Negligible
7Ce	81.7%	47.0%	0.58	5.0%	BRE Compliant	Negligible
Unit 9C						
9Ca	82.0%	47.6%	0.58	5.0%	BRE Compliant	Negligible
9Cb	82.2%	47.9%	0.58	5.0%	BRE Compliant	Negligible
9Cc	79.5%	46.3%	0.58	5.0%	BRE Compliant	Negligible
9Cd	82.4%	48.6%	0.59	5.0%	BRE Compliant	Negligible
9Ce	82.9%	49.5%	0.60	5.0%	BRE Compliant	Negligible
9Cf	83.4%	50.4%	0.60	5.0%	BRE Compliant	Negligible
9Cg	90.7%	56.5%	0.62	5.0%	BRE Compliant	Negligible
9Ch	90.7%	58.0%	0.64	5.0%	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.25: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.11 Unit 7C and 9C, Santry Hall Industrial Estate

Table No. 6.26: APSH Results: Unit 7C and 9C, Santry Hall Industrial Estate						
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
Unit 10C						
10Ca	74.5%	62.6%	0.84	25.0%	BRE Compliant	Negligible
10Cb	69.3%	58.8%	0.85	25.0%	BRE Compliant	Negligible
10Cc	78.9%	66.1%	0.84	25.0%	BRE Compliant	Negligible
10Cd	68.7%	60.8%	0.88	25.0%	BRE Compliant	Negligible
10Ce	82.6%	70.9%	0.86	25.0%	BRE Compliant	Negligible
10Cf	82.6%	71.1%	0.86	25.0%	BRE Compliant	Negligible
10Cg	82.6%	71.2%	0.86	25.0%	BRE Compliant	Negligible
10Ch	82.6%	71.3%	0.86	25.0%	BRE Compliant	Negligible
10Ci	82.5%	71.4%	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

Figure 6.26: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.4.12 Unit 7C and 9C, Santry Hall Industrial Estate

Table No. 6.27: WPSH Results: Unit 7C and 9C, Santry Hall Industrial Estate						
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
Unit 10C						
10Ca	81.5%	50.3%	0.62	5.0%	BRE Compliant	Negligible
10Cb	77.7%	50.0%	0.64	5.0%	BRE Compliant	Negligible
10Cc	83.6%	50.3%	0.60	5.0%	BRE Compliant	Negligible
10Cd	63.3%	42.5%	0.67	5.0%	BRE Compliant	Negligible
10Ce	90.7%	60.1%	0.66	5.0%	BRE Compliant	Negligible
10Cf	90.7%	60.6%	0.67	5.0%	BRE Compliant	Negligible
10Cg	90.7%	61.1%	0.67	5.0%	BRE Compliant	Negligible
10Ch	90.7%	61.4%	0.68	5.0%	BRE Compliant	Negligible
10Ci	90.8%	61.8%	0.68	5.0%	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 10.

If it can be determined or reasonably assumed that multiple windows are servicing the same room, APSH/WPSH has been calculated for the room by taking the APSH/WPSH of the highest performing window.

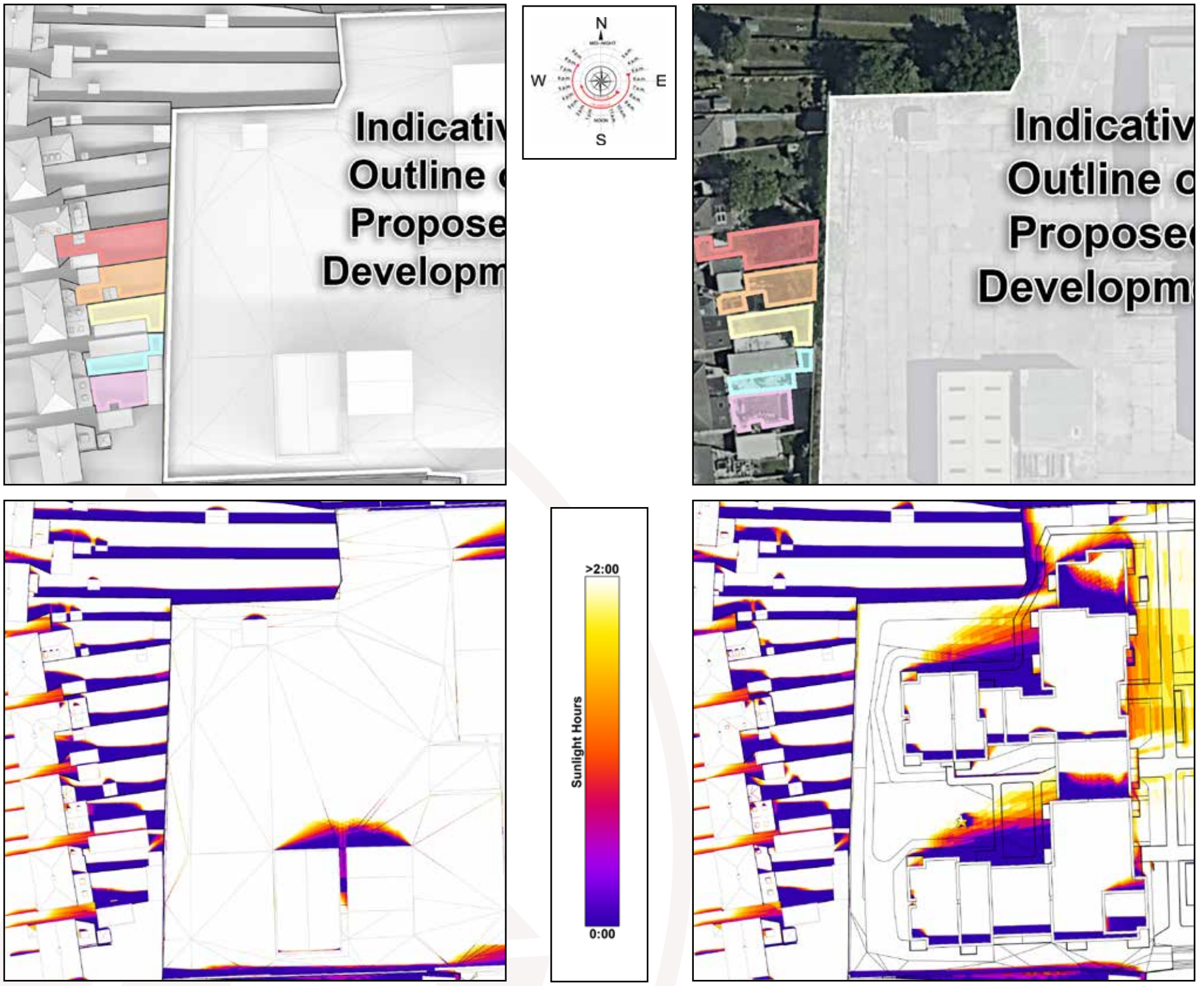
Figure 6.27: Left - Highlighted areas indicate the position of assessed windows., Right - Aerial view of assessed location

6.5 Effect on Sun On Ground in Existing Gardens

6.5.1 59-67 Shanliss Avenue

Table No. 6.28: SOG Results: 59-67 Shanliss Avenue						
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		
59 Shanliss Ave.	57.7%	56.5%	0.98	46.1%	BRE Compliant	Negligible
61 Shanliss Ave.	48.1%	47.6%	0.99	38.5%	BRE Compliant	Negligible
63 Shanliss Ave.	35.9%	33.7%	0.94	28.7%	BRE Compliant	Negligible
65 Shanliss Ave.	61.9%	58.9%	0.95	49.5%	BRE Compliant	Negligible
67 Shanliss Ave.	58.4%	56.7%	0.97	46.7%	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 10.



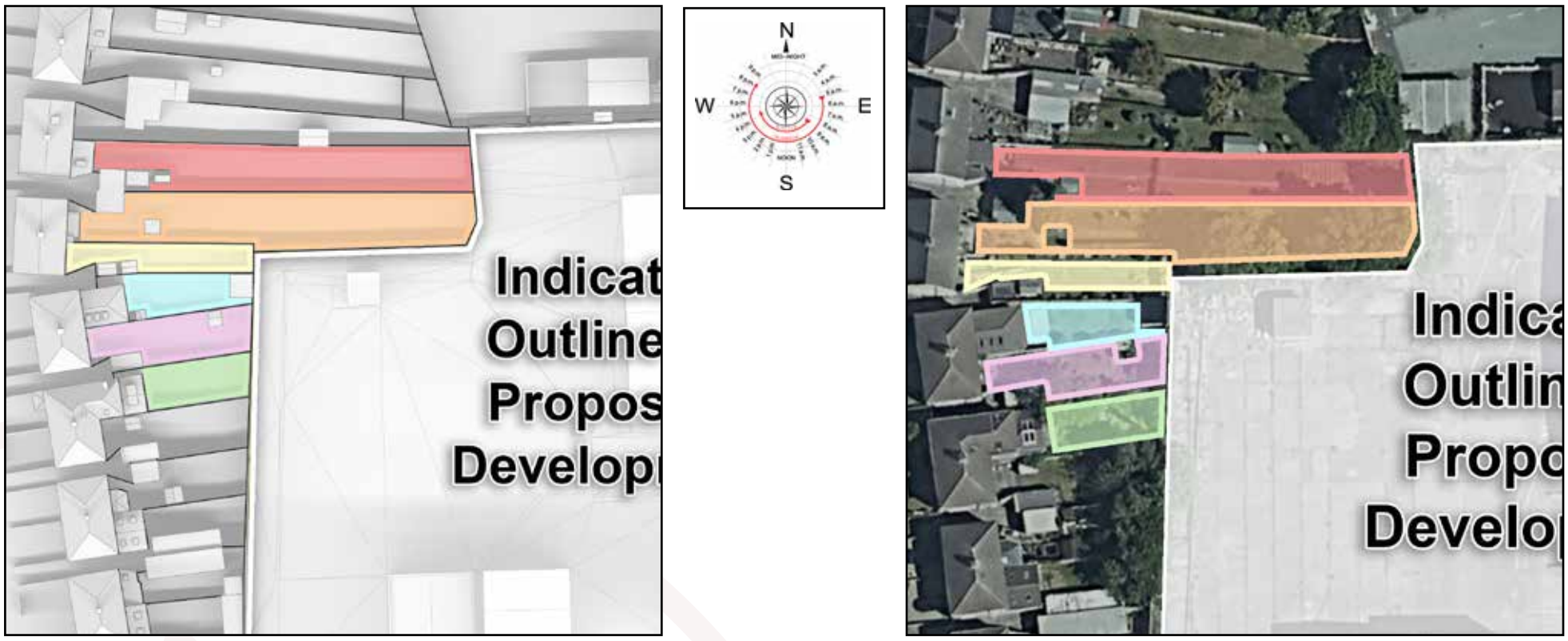
Baseline Figure 6.28: False colour plans. White area indicates the area capable of receiving 2 hours of sunlight on March 21st. Proposed

6.5.2 69-79 Shanliss Avenue

Table No. 6.29: SOG Results: 69-79 Shanliss Avenue						
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		
69 Shanliss Ave.	72.0%	71.8%	1.00	50.0%	BRE Compliant	Negligible
71 Shanliss Ave.	67.4%	65.6%	0.97	50.0%	BRE Compliant	Negligible
73 Shanliss Ave.	72.2%	70.7%	0.98	50.0%	BRE Compliant	Negligible
75 Shanliss Ave.	57.8%	53.8%	0.93	46.2%	BRE Compliant	Negligible
77 Shanliss Ave.	70.1%	69.6%	0.99	50.0%	BRE Compliant	Negligible
79 Shanliss Ave.	67.4%	64.8%	0.96	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 10.



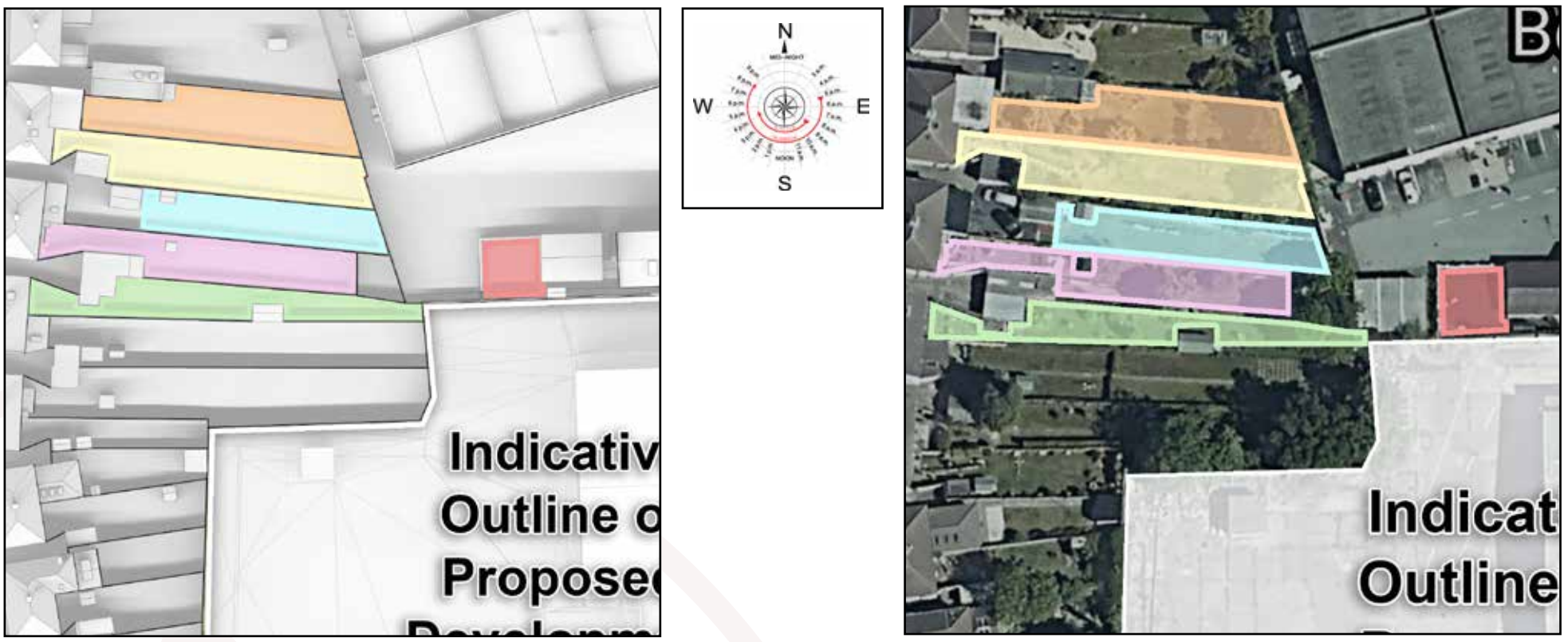
Baseline Figure 6.29: False colour plans. White area indicates the area capable of receiving 2 hours of sunlight on March 21st. Proposed

6.5.3 81-89 Shanliss Avenue & Crèche Play Area

Table No. 6.30: SOG Results: 81-89 Shanliss Avenue & Crèche Play Area						
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		
81 Shanliss Ave.	54.6%	51.7%	0.95	43.7%	BRE Compliant	Negligible
83 Shanliss Ave.	68.7%	63.4%	0.92	50.0%	BRE Compliant	Negligible
85 Shanliss Ave.	75.9%	72.7%	0.96	50.0%	BRE Compliant	Negligible
87 Shanliss Ave.	79.8%	76.4%	0.96	50.0%	BRE Compliant	Negligible
89 Shanliss Ave.	82.2%	80.8%	0.98	50.0%	BRE Compliant	Negligible
Crèche Play Area	72.4%	48.0%	0.66	50.0%	96.0%	Minor Adverse

* 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.

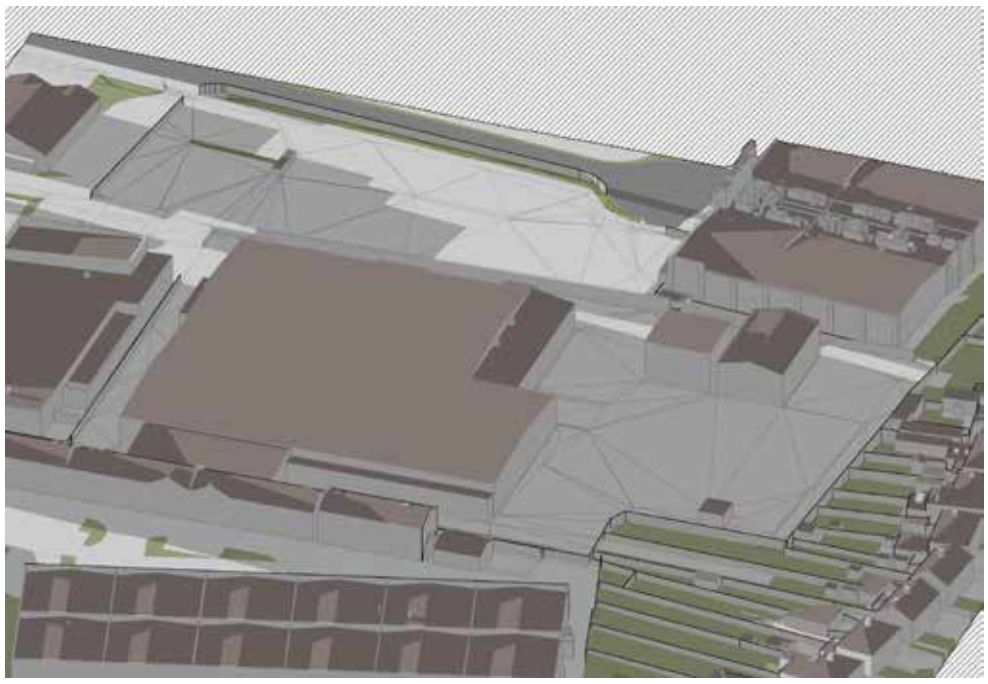
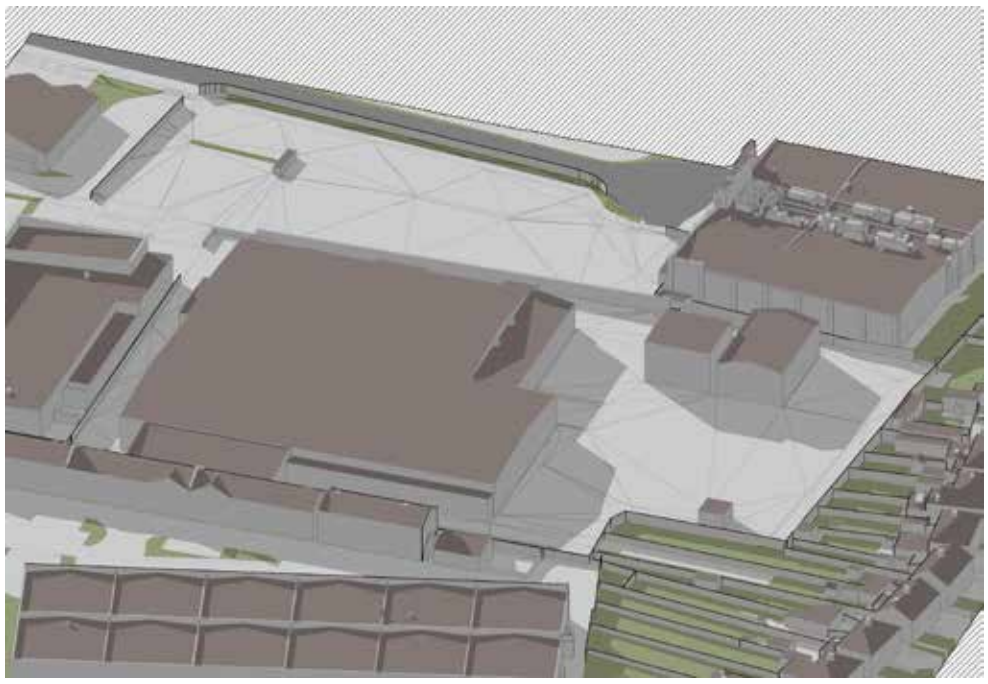
** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 10.



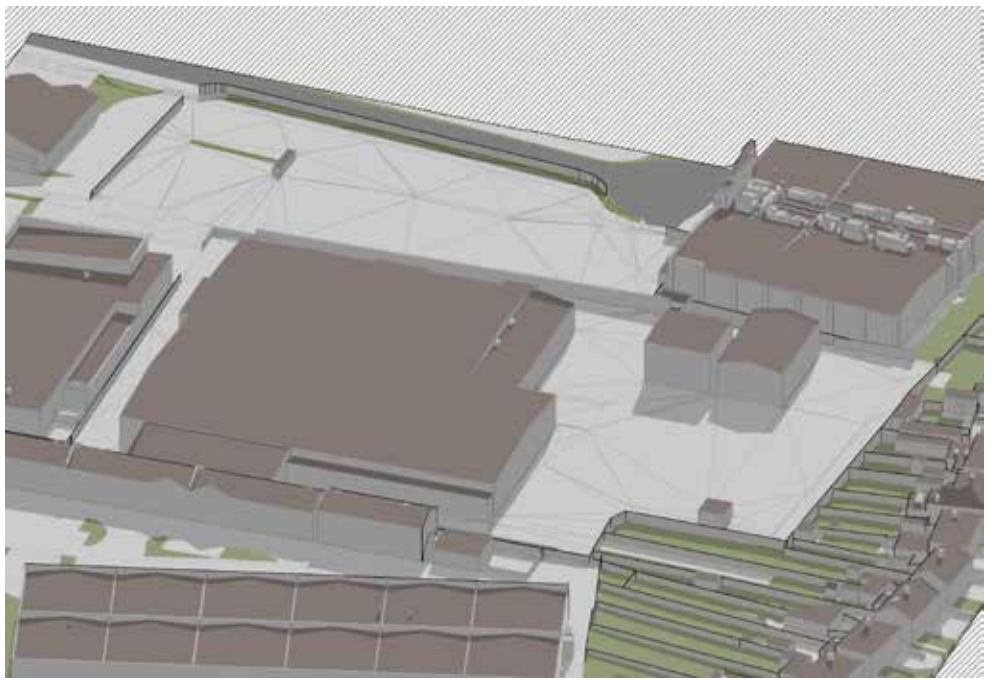
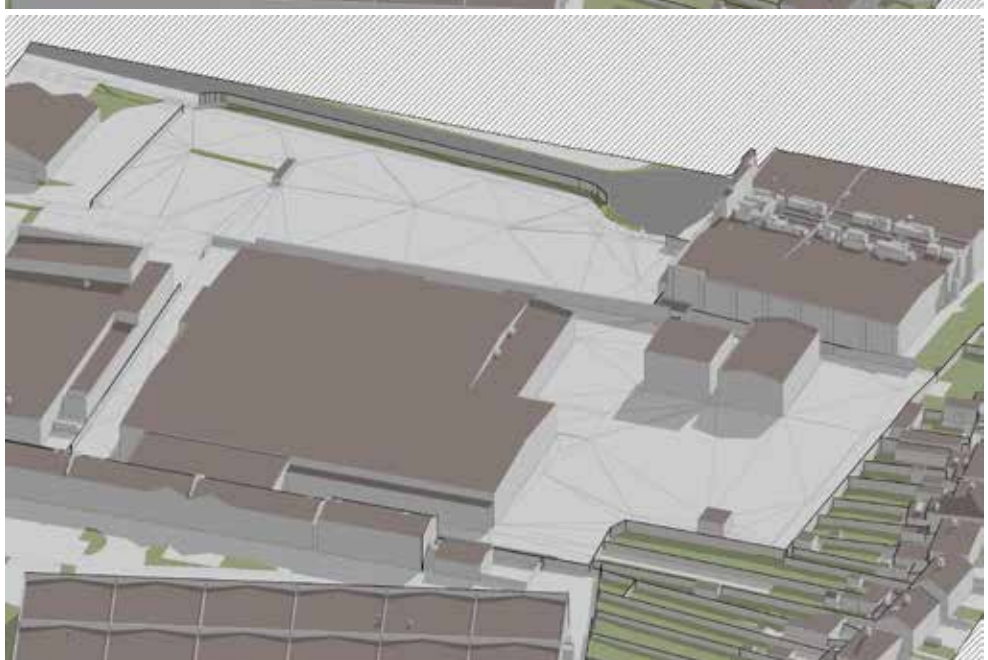
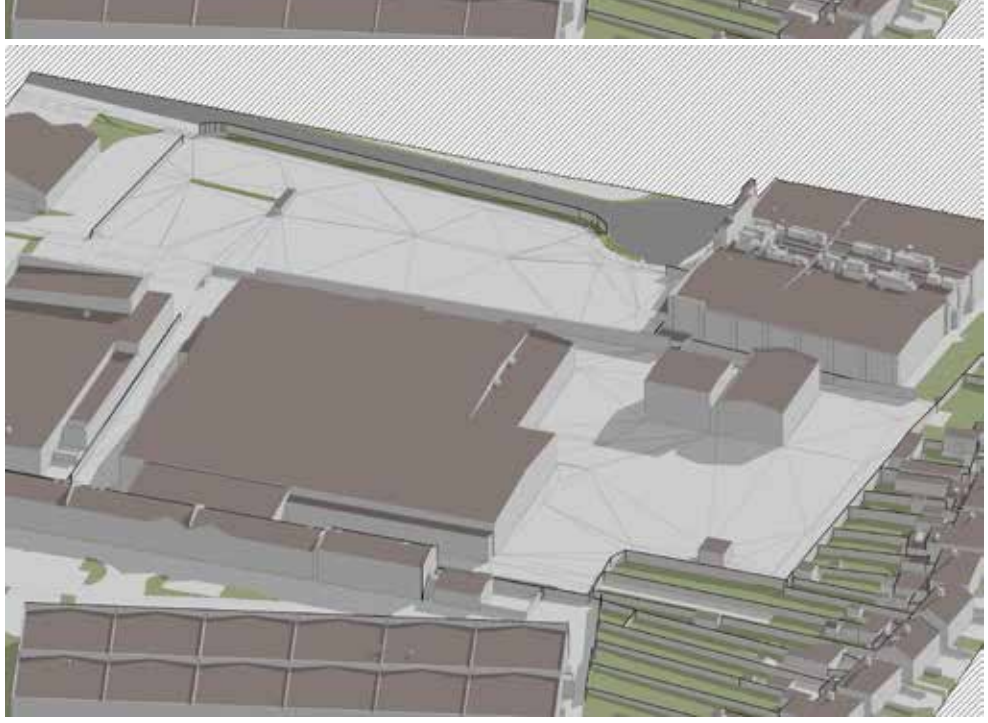
Baseline

Figure 6.30: False colour plans. White area indicates the area capable of receiving 2 hours of sunlight on March 21st.

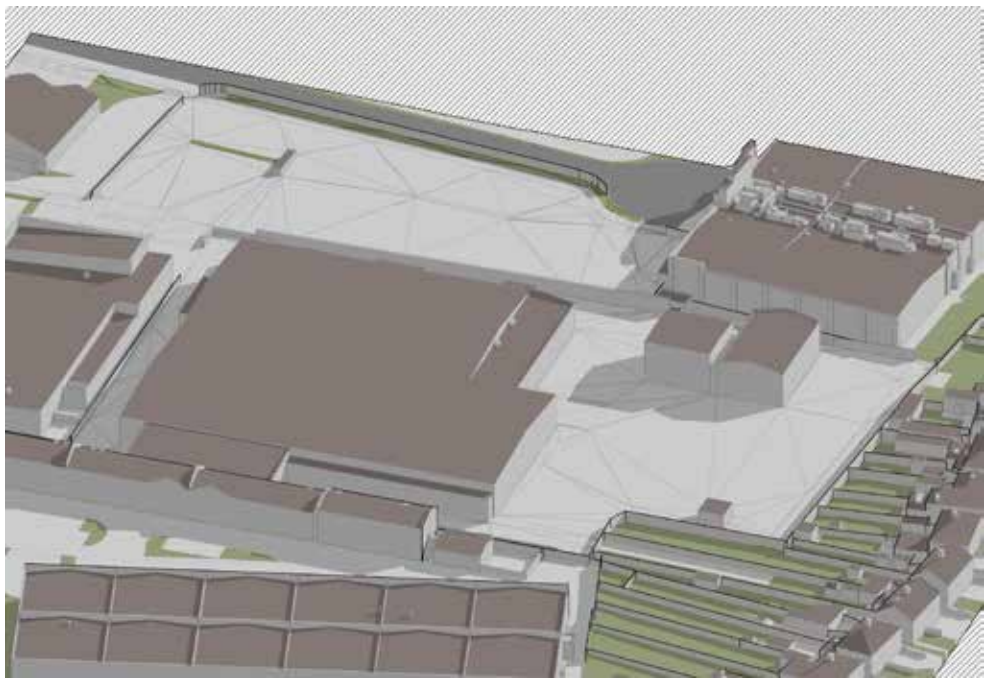
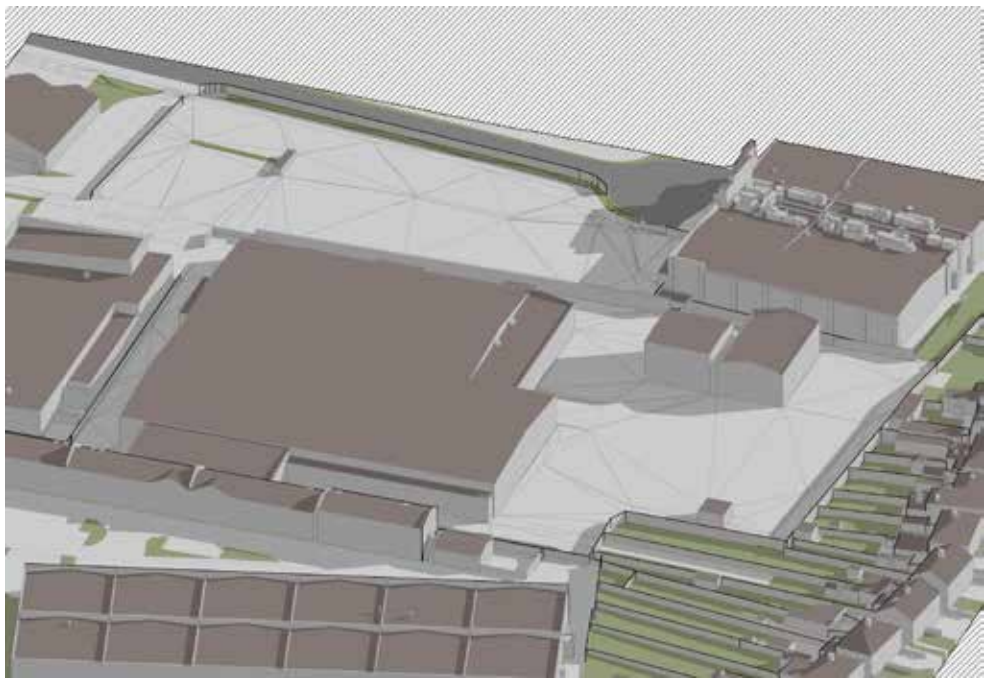
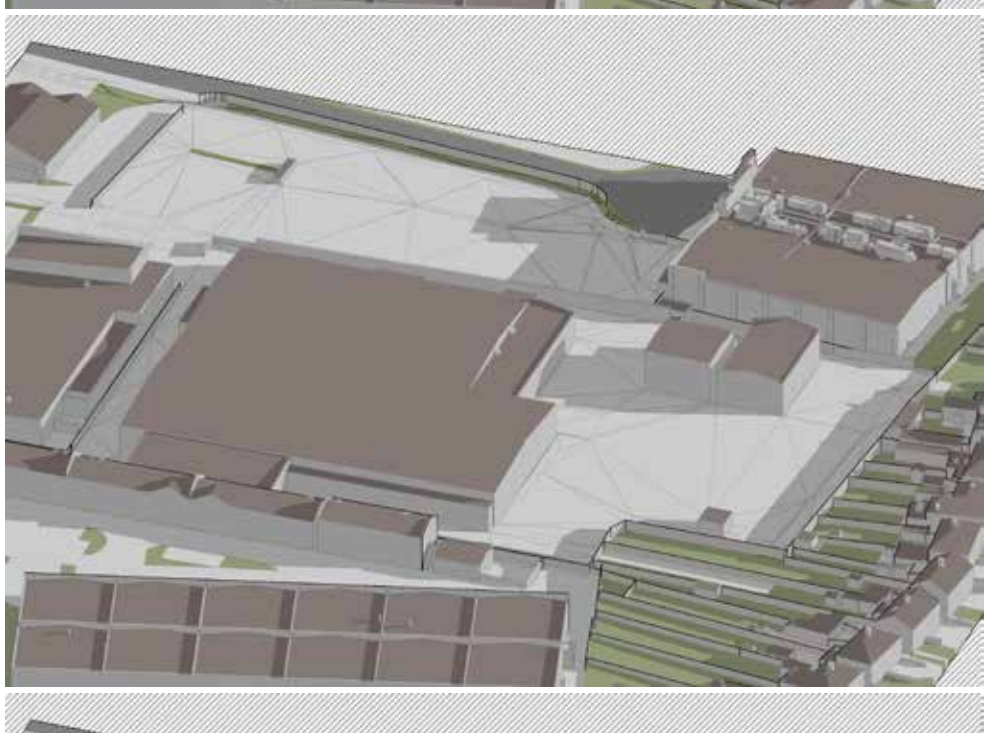
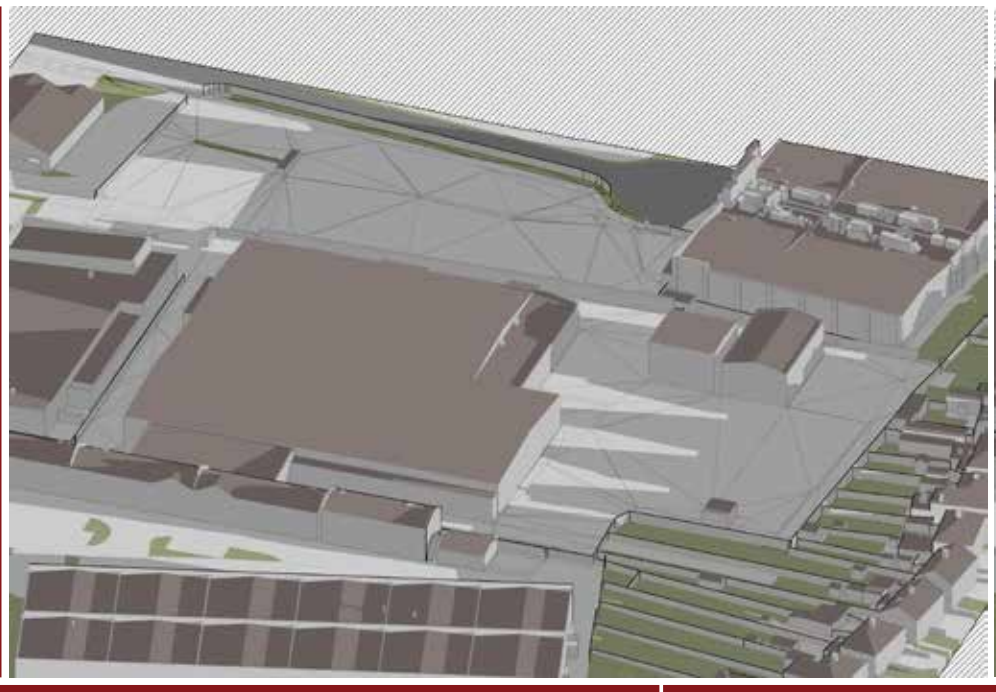
Proposed

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

6.6 **6.6.1**	**Shadow Studies** **Shadow Study 21 March**	**Project:** Omni Plaza SHD	3D DESIGN BUREAU
	March 21st **Sunrise 6:25 | Sunset 18:40**	**Applicant:** Serendale Limited	

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

	Project: Omni Plaza SHD	3D DESIGN BUREAU
March 21st **Sunrise 6:25 | Sunset 18:40**	**Applicant:** Serendale Limited	

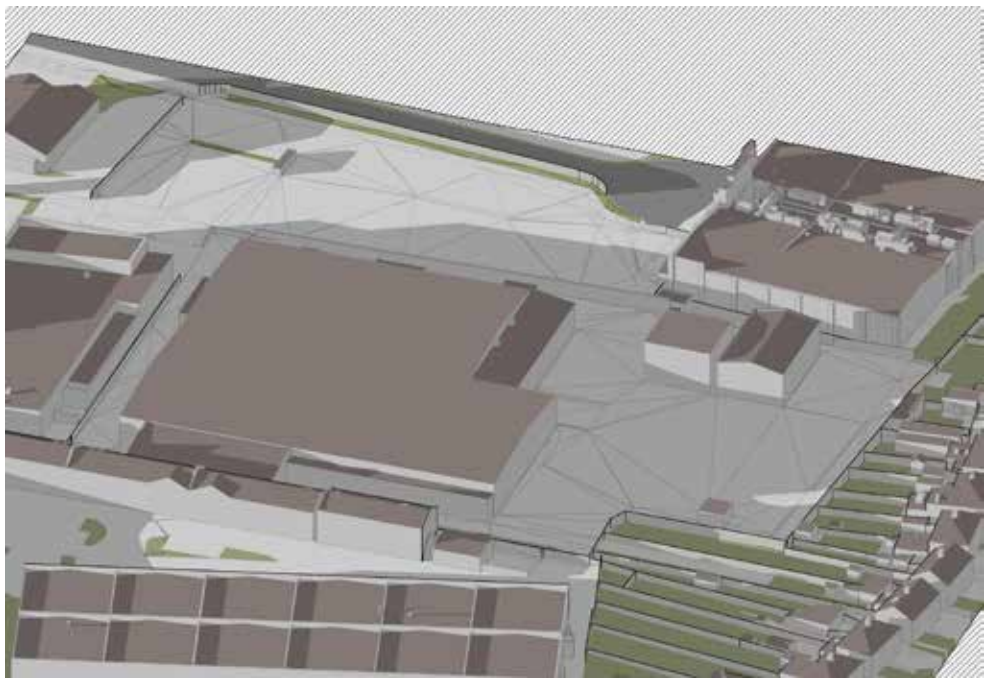
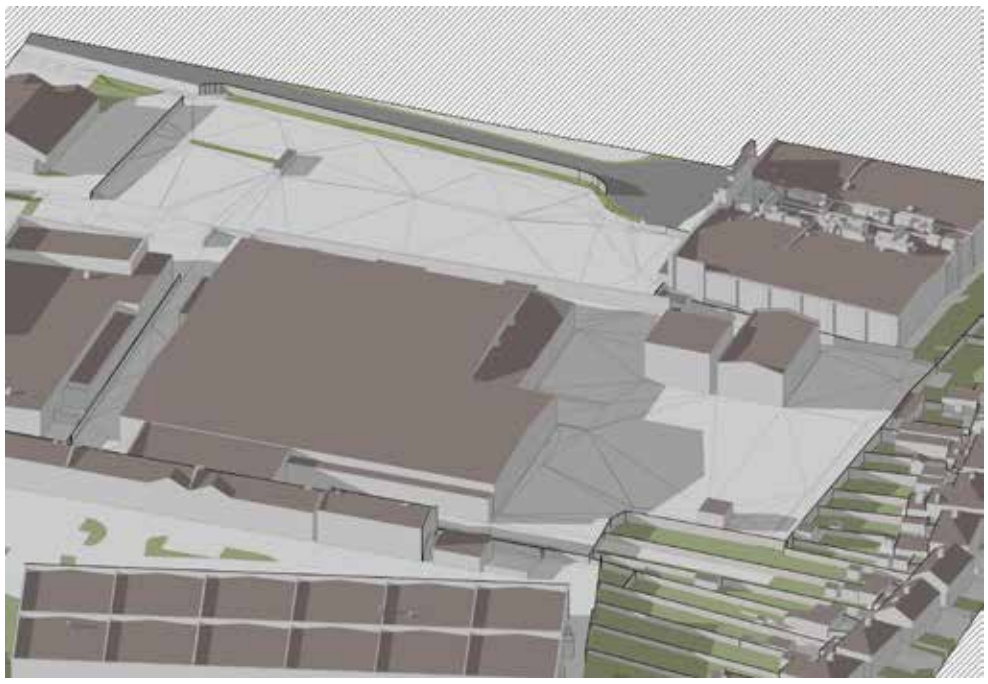
	Baseline	Proposed
March 21st 15:00		
March 21st 16:00		
March 21st 17:00		
March 21st 18:00		

Project: Omni Plaza SHD

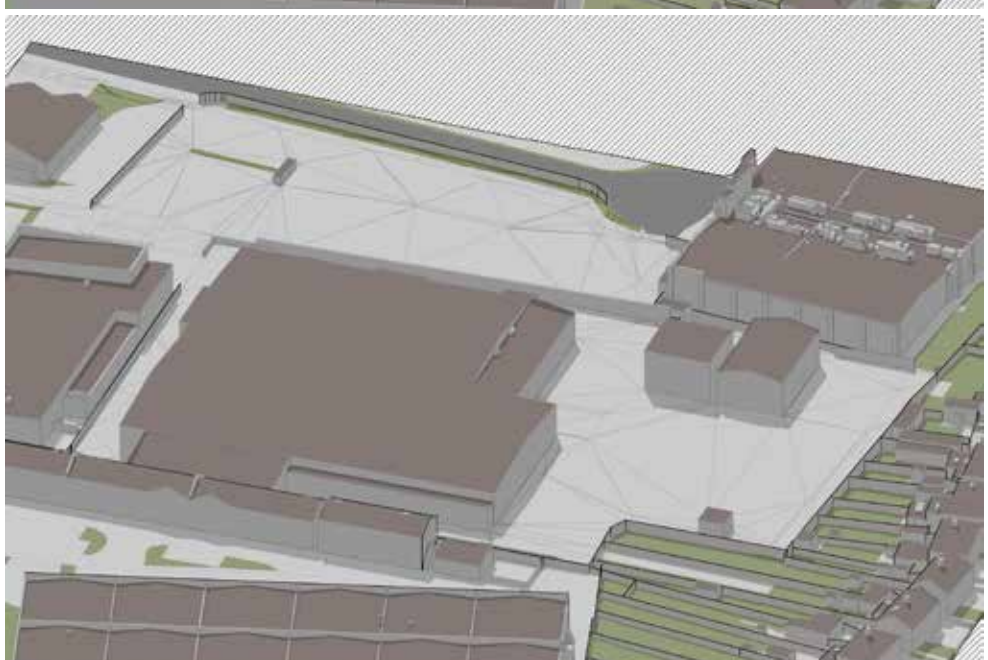
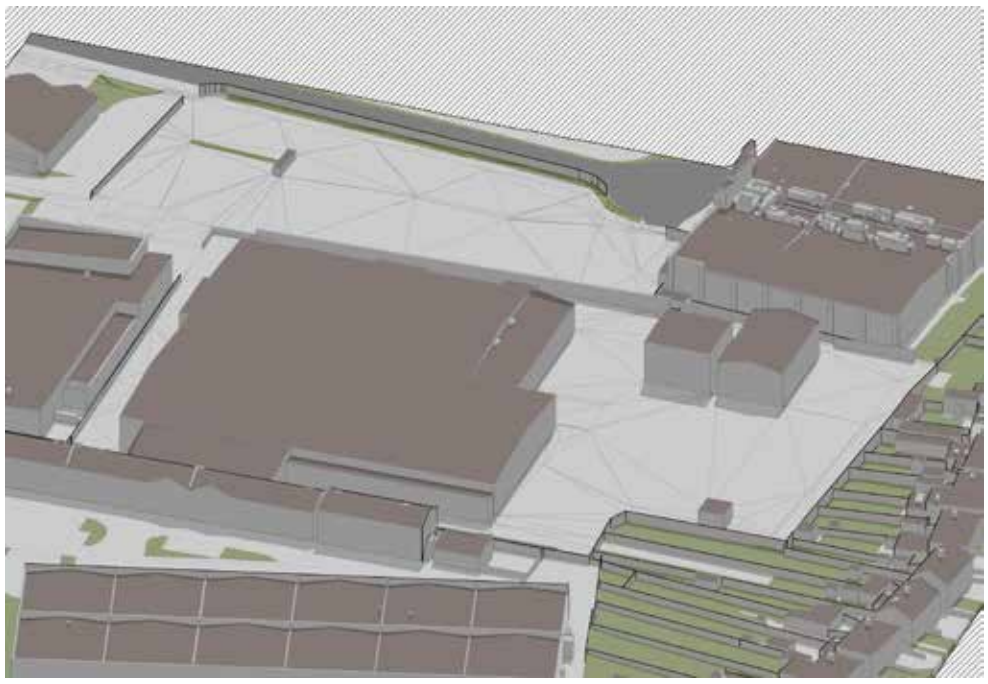
3D DESIGN BUREAU

March 21st
Sunrise 6:25 | Sunset 18:40

Applicant: Serendale Limited

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

6.6.2	**Shadow Study 21 June**	**Project:** Omni Plaza SHD	3D DESIGN BUREAU
	June 21st **Sunrise 4:57 | Sunset 21:57**	**Applicant:** Serendale Limited	

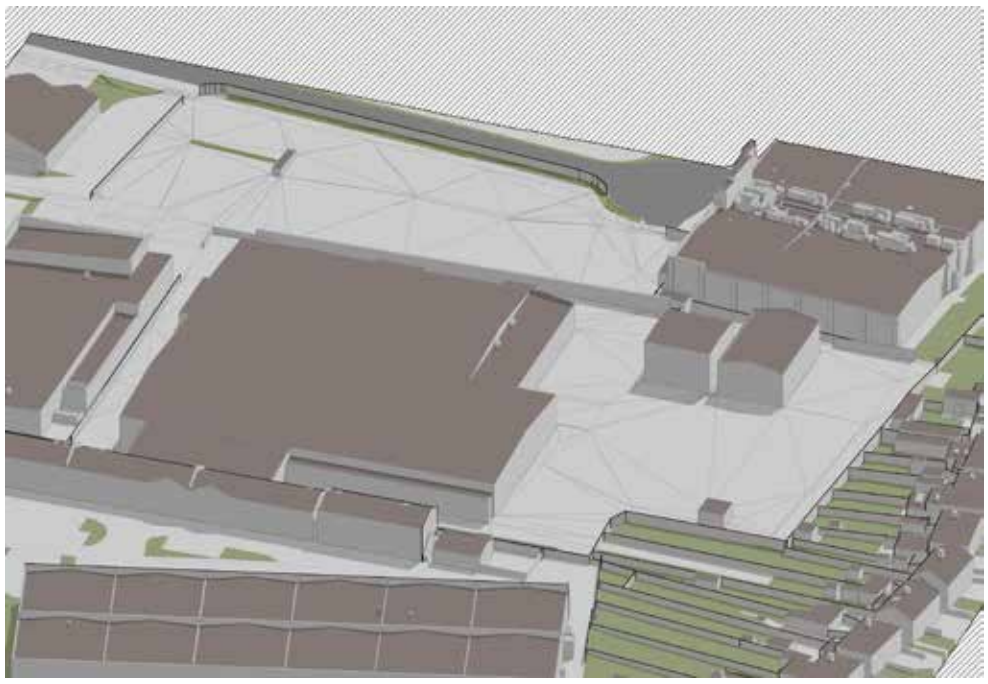
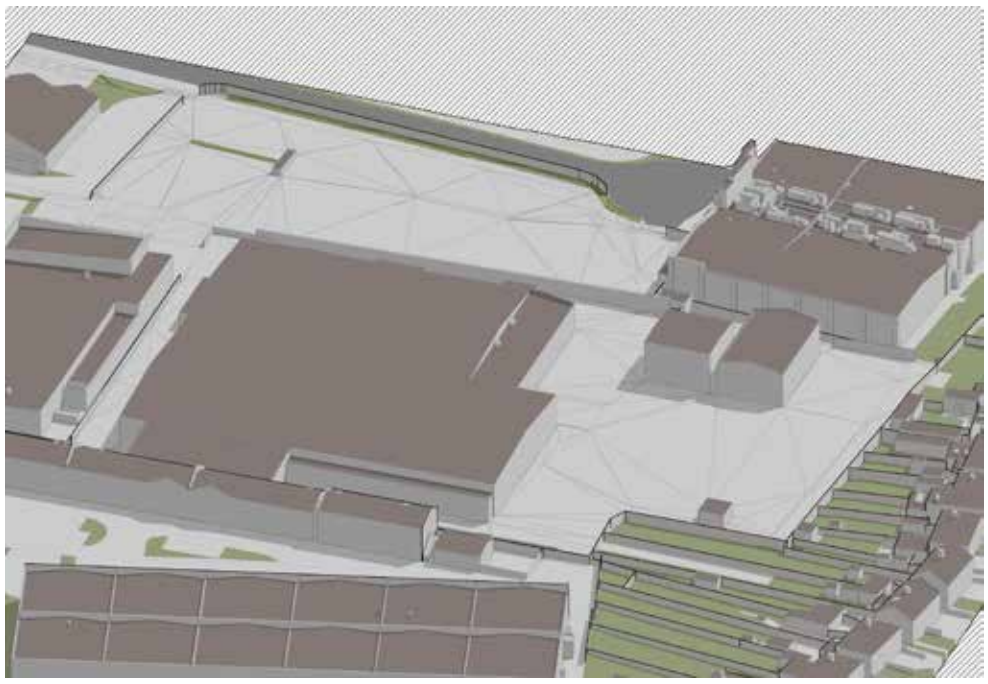
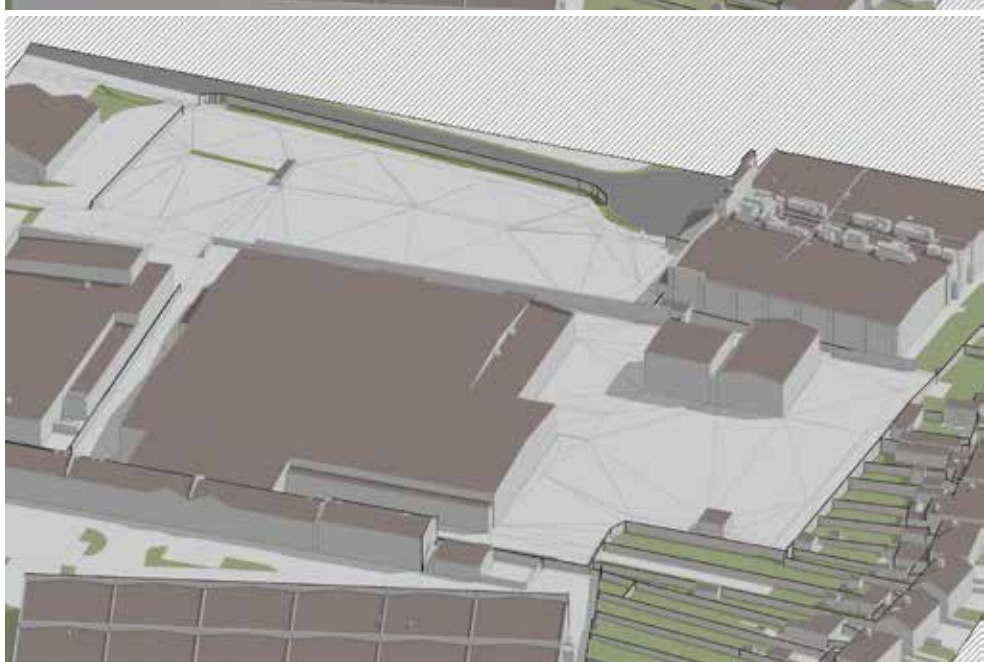
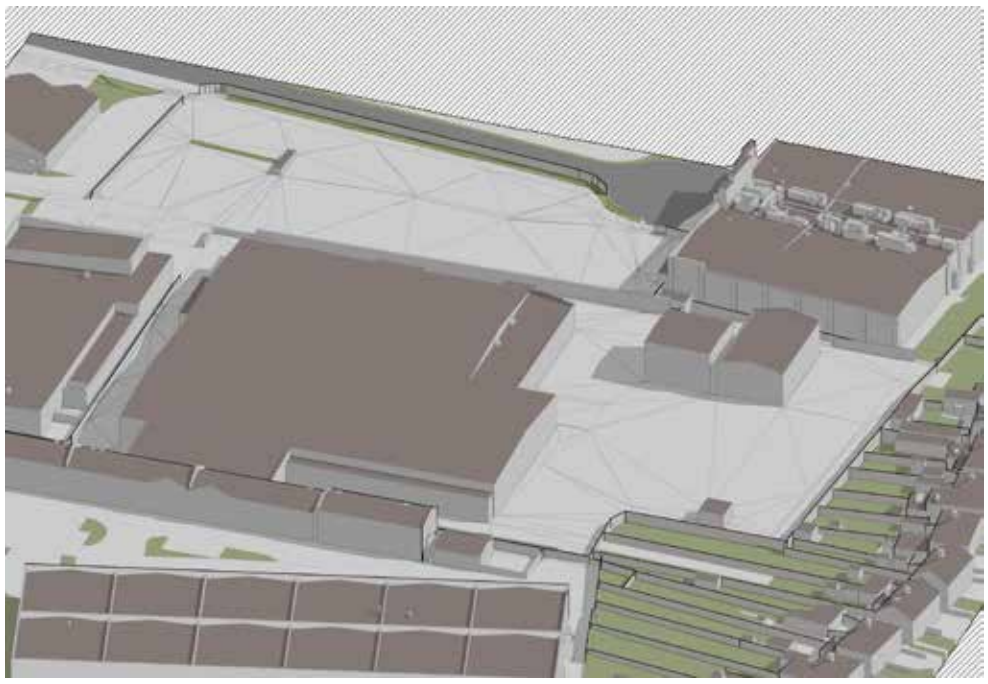
	Baseline	Proposed
June 21st 10:00		
June 21st 11:00		
June 21st 12:00		
June 21st 13:00		

Project: Omni Plaza SHD

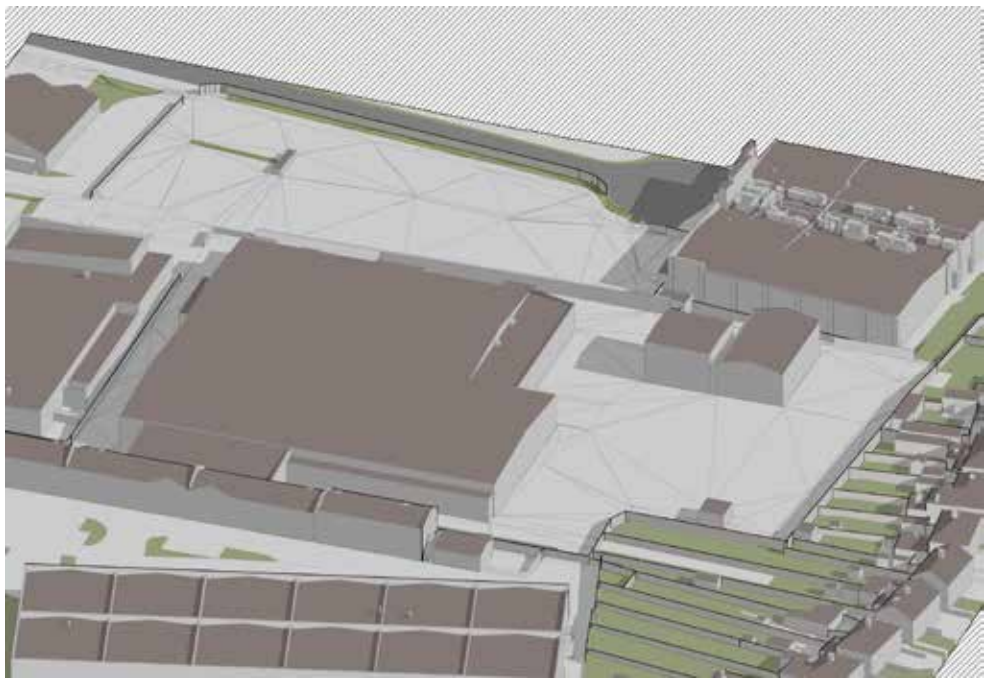
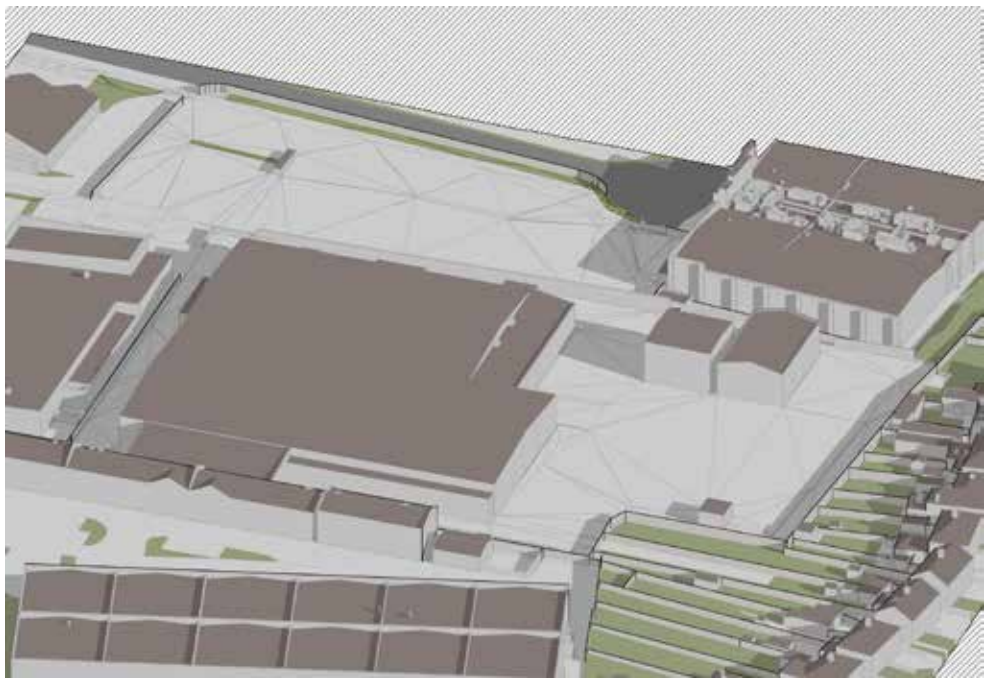
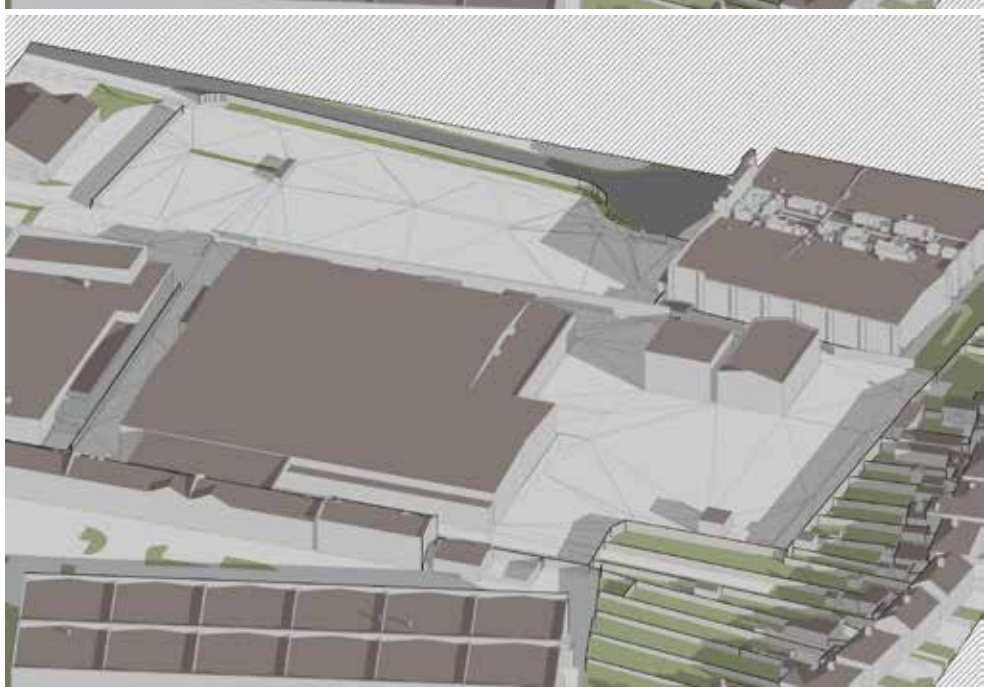
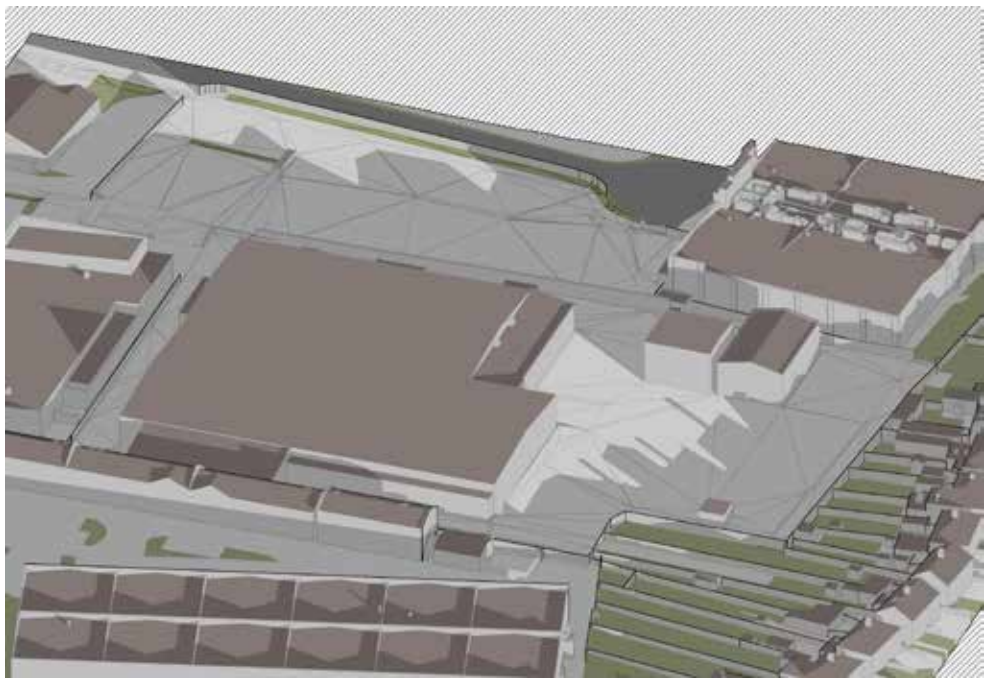
3D DESIGN BUREAU

June 21st
Sunrise 4:57 | Sunset 21:57

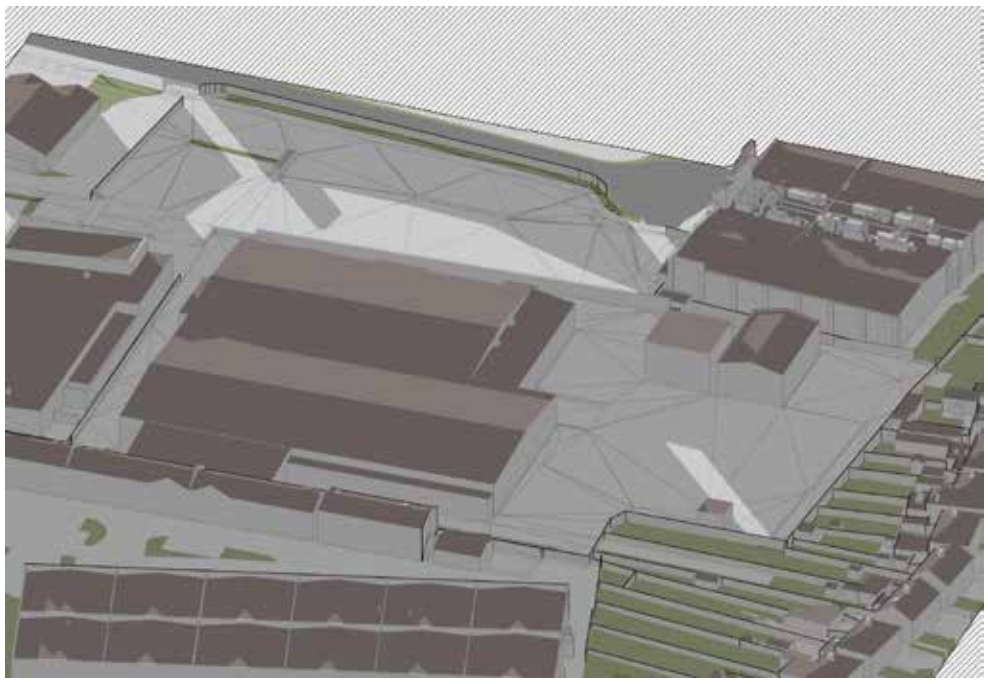
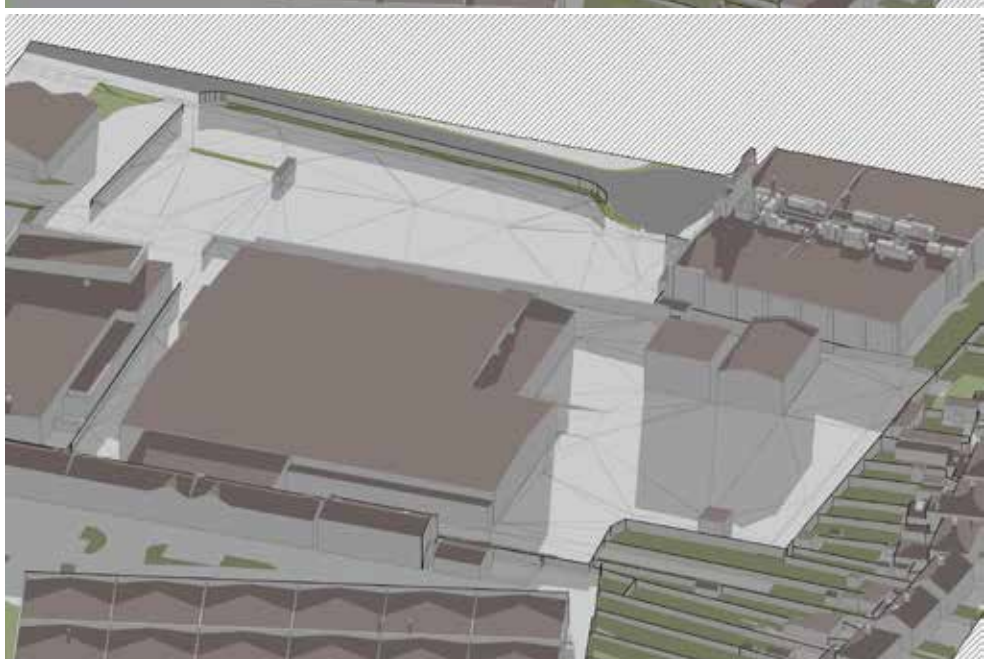
Applicant: Serendale Limited

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

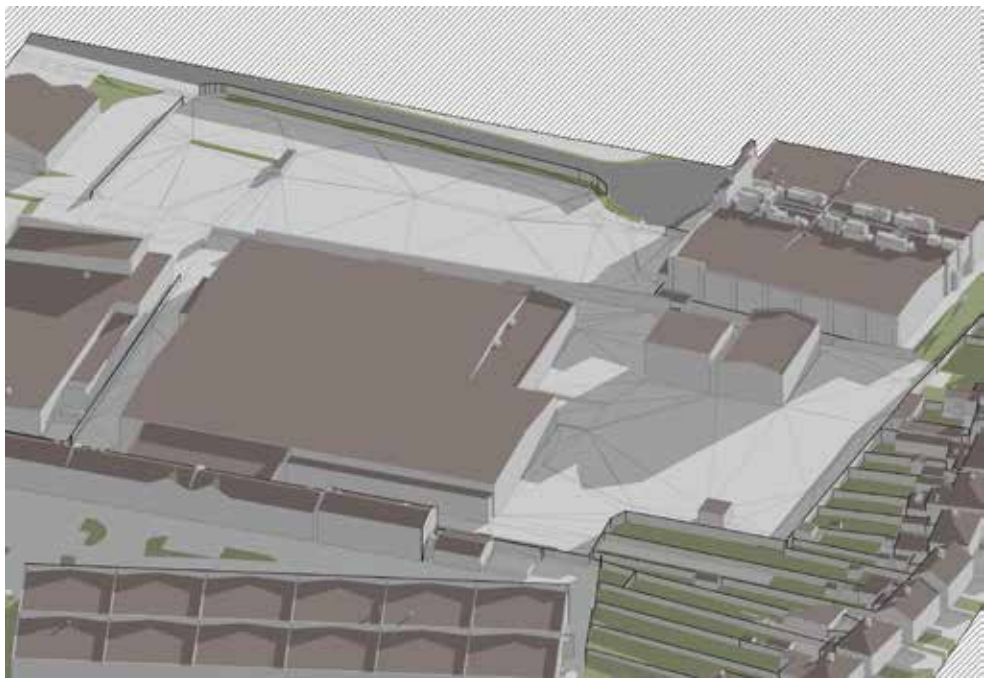
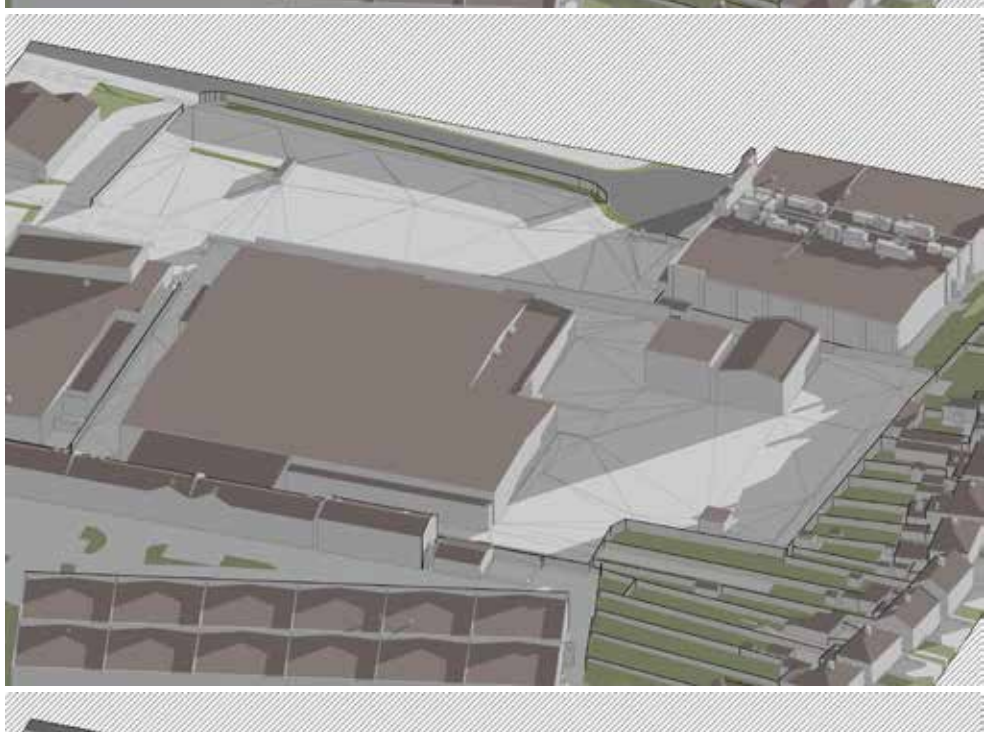
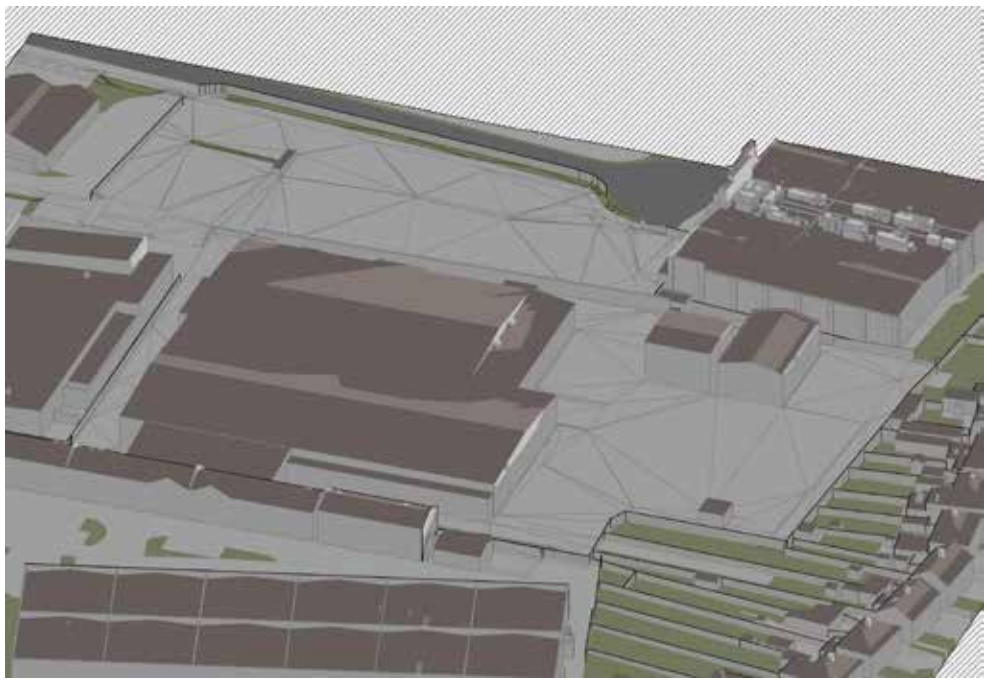
	Project: Omni Plaza SHD	3D DESIGN BUREAU
June 21st **Sunrise 4:57 | Sunset 21:57**	**Applicant:** Serendale Limited	

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

	Project: Omni Plaza SHD	3D DESIGN BUREAU
June 21st **Sunrise 4:57 | Sunset 21:57**	**Applicant:** Serendale Limited	

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

6.6.3	**Shadow Study 21 December**	**Project:** Omni Plaza SHD	3D DESIGN BUREAU
	December 21st **Sunrise 8:38 | Sunset 16:08**	**Applicant:** Serendale Limited	

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

Project: Omni Plaza SHD

3D DESIGN BUREAU

December 21st
Sunrise 8:38 | Sunset 16:08

Applicant: Serendale Limited

7.0 Scheme Performance Results

7.1 Spatial Daylight Autonomy (SDA) in Proposed Units

7.1.1 Block A1 - Level 00

Table No. 7.1: SDA Results: Block A1 - Level 00

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A1-0.1	LKD	200	64%	61%	Yes	43%	99%	No
A1-0.1	Bedroom 1	100	100%	99%	Yes	27%	100%	No
A1-0.1	Bedroom 2	100	94%	91%	Yes	33%	93%	No
A1-0.2	LKD	200	64%	56%	Yes	35%	88%	No
A1-0.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-0.3	LKD	200	99%	89%	Yes	67%	100%	Yes
A1-0.3	Bedroom 1	100	100%	100%	Yes	74%	100%	Yes
A1-0.4	LKD	200	100%	100%	Yes	88%	100%	Yes
A1-0.4	Bedroom 1	100	100%	100%	Yes	34%	100%	No
A1-0.4	Bedroom 2	100	100%	100%	Yes	65%	100%	Yes
A1-0.4	Bedroom 3	100	100%	100%	Yes	91%	100%	Yes
A1-0.5	LKD	200	48%	48%	No	27%	85%	No
A1-0.5	Bedroom 1	100	89%	88%	Yes	12%	91%	No
A1-0.6	Studio	200	72%	71%	Yes	40%	100%	No
A1-0.7	LKD	200	56%	55%	Yes	37%	100%	No
A1-0.7	Bedroom 1	100	100%	100%	Yes	0%	100%	No
A1-0.8	LKD	200	54%	54%	Yes	32%	100%	No
A1-0.8	Bedroom 1	100	100%	100%	Yes	57%	100%	Yes
A1-0.8	Bedroom 2	100	98%	89%	Yes	20%	100%	No
A1-0.8	Bedroom 3	100	100%	95%	Yes	32%	99%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.1: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.2 Block A1 - Level 01

Table No. 7.2: SDA Results: Block A1 - Level 01

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A1-1.1	LKD	200	69%	65%	Yes	48%	100%	No
A1-1.1	Bedroom 1	100	100%	100%	Yes	24%	100%	No
A1-1.1	Bedroom 2	100	99%	96%	Yes	35%	98%	No
A1-1.2	LKD	200	71%	62%	Yes	41%	99%	No
A1-1.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-1.3	LKD	200	99%	93%	Yes	74%	100%	Yes
A1-1.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-1.4	LKD	200	100%	100%	Yes	96%	100%	Yes
A1-1.4	Bedroom 1	100	100%	100%	Yes	50%	100%	Yes
A1-1.4	Bedroom 2	100	100%	100%	Yes	80%	100%	Yes
A1-1.4	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
A1-1.5	LKD	200	49%	48%	No	34%	78%	No
A1-1.5	Bedroom 1	100	78%	78%	Yes	12%	78%	No
A1-1.5	Bedroom 2	100	100%	99%	Yes	32%	100%	No
A1-1.6	LKD	200	64%	64%	Yes	45%	100%	No
A1-1.6	Bedroom 1	100	100%	100%	Yes	5%	100%	No
A1-1.7	LKD	200	62%	60%	Yes	44%	100%	No
A1-1.7	Bedroom 1	100	100%	100%	Yes	3%	100%	No
A1-1.8	LKD	200	66%	66%	Yes	39%	100%	No
A1-1.8	Bedroom 1	100	100%	100%	Yes	73%	100%	Yes
A1-1.8	Bedroom 2	100	100%	100%	Yes	29%	100%	No
A1-1.8	Bedroom 3	100	100%	100%	Yes	45%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.2: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.3 Block A1 - Level 02

Table No. 7.3: SDA Results: Block A1 - Level 02								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A1-2.1	LKD	200	74%	70%	Yes	53%	100%	Yes
A1-2.1	Bedroom 1	100	100%	100%	Yes	33%	100%	No
A1-2.1	Bedroom 2	100	100%	100%	Yes	42%	100%	No
A1-2.2	LKD	200	78%	72%	Yes	52%	100%	Yes
A1-2.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-2.3	LKD	200	100%	100%	Yes	99%	100%	Yes
A1-2.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-2.4	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-2.4	Bedroom 1	100	100%	100%	Yes	57%	100%	Yes
A1-2.4	Bedroom 2	100	100%	100%	Yes	95%	100%	Yes
A1-2.4	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
A1-2.5	LKD	200	54%	54%	Yes	41%	85%	No
A1-2.5	Bedroom 1	100	84%	84%	Yes	14%	85%	No
A1-2.5	Bedroom 2	100	100%	100%	Yes	38%	100%	No
A1-2.6	LKD	200	68%	68%	Yes	52%	100%	Yes
A1-2.6	Bedroom 1	100	100%	100%	Yes	17%	100%	No
A1-2.7	LKD	200	66%	65%	Yes	49%	100%	No
A1-2.7	Bedroom 1	100	100%	100%	Yes	20%	100%	No
A1-2.8	LKD	200	99%	99%	Yes	94%	100%	Yes
A1-2.8	Bedroom 1	100	100%	100%	Yes	18%	100%	No
A1-2.8	Bedroom 2	100	100%	100%	Yes	38%	100%	No
A1-2.9	LKD	200	90%	89%	Yes	59%	100%	Yes
A1-2.9	Bedroom 1	100	100%	100%	Yes	99%	100%	Yes
A1-2.9	Bedroom 2	100	100%	100%	Yes	40%	100%	No
A1-2.9	Bedroom 3	100	100%	100%	Yes	56%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.3: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.4 Block A1 - Level 03

Table No. 7.4: SDA Results: Block A1 - Level 03								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A1-3.1	LKD	200	81%	79%	Yes	59%	100%	Yes
A1-3.1	Bedroom 1	100	100%	100%	Yes	38%	100%	No
A1-3.1	Bedroom 2	100	100%	100%	Yes	52%	100%	Yes
A1-3.2	LKD	200	100%	95%	Yes	70%	100%	Yes
A1-3.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-3.3	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-3.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-3.4	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-3.4	Bedroom 1	100	100%	100%	Yes	64%	100%	Yes
A1-3.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A1-3.4	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
A1-3.5	LKD	200	55%	55%	Yes	42%	87%	No
A1-3.5	Bedroom 1	100	93%	93%	Yes	21%	96%	No
A1-3.5	Bedroom 2	100	100%	100%	Yes	45%	100%	No
A1-3.6	LKD	200	74%	74%	Yes	52%	100%	Yes
A1-3.6	Bedroom 1	100	100%	100%	Yes	29%	100%	No
A1-3.7	LKD	200	70%	69%	Yes	52%	100%	Yes
A1-3.7	Bedroom 1	100	100%	100%	Yes	27%	100%	No
A1-3.8	LKD	200	100%	100%	Yes	97%	100%	Yes
A1-3.8	Bedroom 1	100	92%	92%	Yes	25%	97%	No
A1-3.8	Bedroom 2	100	100%	100%	Yes	44%	100%	No
A1-3.9	LKD	200	100%	100%	Yes	82%	100%	Yes
A1-3.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-3.9	Bedroom 2	100	100%	100%	Yes	66%	100%	Yes
A1-3.9	Bedroom 3	100	100%	100%	Yes	88%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

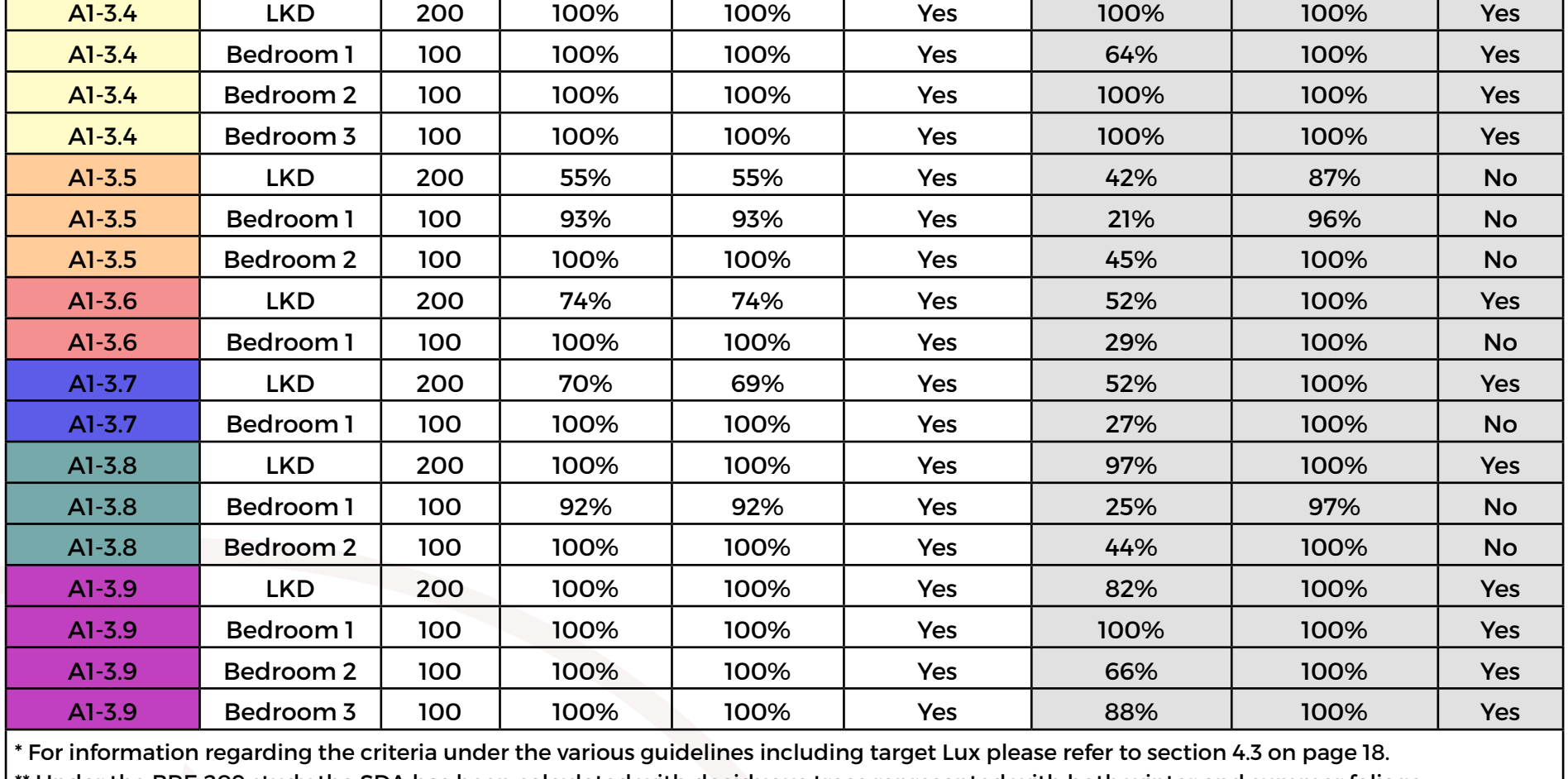


Figure 7.4: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.5 Block A1 - Level 04

Table No. 7.5: SDA Results: Block A1 - Level 04								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A1-4.1	LKD	200	93%	90%	Yes	64%	100%	Yes
A1-4.1	Bedroom 1	100	100%	100%	Yes	54%	100%	Yes
A1-4.1	Bedroom 2	100	100%	100%	Yes	68%	100%	Yes
A1-4.2	LKD	200	100%	100%	Yes	83%	100%	Yes
A1-4.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-4.3	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-4.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-4.4	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-4.4	Bedroom 1	100	100%	100%	Yes	63%	100%	Yes
A1-4.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A1-4.4	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
A1-4.5	LKD	200	59%	58%	Yes	46%	97%	No
A1-4.5	Bedroom 1	100	98%	98%	Yes	23%	100%	No
A1-4.5	Bedroom 2	100	100%	100%	Yes	53%	100%	Yes
A1-4.6	LKD	200	81%	81%	Yes	59%	100%	Yes
A1-4.6	Bedroom 1	100	100%	100%	Yes	46%	100%	No
A1-4.7	LKD	200	75%	75%	Yes	57%	100%	Yes
A1-4.7	Bedroom 1	100	100%	100%	Yes	44%	100%	No
A1-4.8	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-4.8	Bedroom 1	100	100%	100%	Yes	32%	100%	No
A1-4.8	Bedroom 2	100	100%	100%	Yes	53%	100%	Yes
A1-4.9	LKD	200	100%	100%	Yes	99%	100%	Yes
A1-4.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-4.9	Bedroom 2	100	100%	100%	Yes	89%	100%	Yes
A1-4.9	Bedroom 3	100	100%	100%	Yes	92%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.5: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.6 Block A1 - Level 05

Table No. 7.6: SDA Results: Block A1 - Level 05								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A1-5.1	LKD	200	99%	99%	Yes	72%	100%	Yes
A1-5.1	Bedroom 1	100	100%	100%	Yes	79%	100%	Yes
A1-5.1	Bedroom 2	100	100%	100%	Yes	87%	100%	Yes
A1-5.2	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-5.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-5.3	LKD	200	63%	63%	Yes	51%	100%	Yes
A1-5.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-5.3	Bedroom 2	100	100%	100%	Yes	62%	100%	Yes
A1-5.4	LKD	200	87%	87%	Yes	65%	100%	Yes
A1-5.4	Bedroom 1	100	100%	100%	Yes	71%	100%	Yes
A1-5.5	LKD	200	84%	84%	Yes	65%	100%	Yes
A1-5.5	Bedroom 1	100	100%	100%	Yes	67%	100%	Yes
A1-5.6	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-5.6	Bedroom 1	100	100%	100%	Yes	42%	100%	No
A1-5.6	Bedroom 2	100	100%	100%	Yes	70%	100%	Yes
A1-5.7	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-5.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-5.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A1-5.7	Bedroom 3	100	100%	100%	Yes	96%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.6: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.7 Block A1 - Level 06

Table No. 7.7: SDA Results: Block A1 - Level 06								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A1-6.1	LKD	200	100%	100%	Yes	82%	100%	Yes
A1-6.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-6.1	Bedroom 2	100	100%	100%	Yes	98%	100%	Yes
A1-6.2	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-6.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-6.3	LKD	200	67%	67%	Yes	57%	100%	Yes
A1-6.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-6.3	Bedroom 2	100	100%	100%	Yes	70%	100%	Yes
A1-6.4	LKD	200	97%	97%	Yes	73%	100%	Yes
A1-6.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-6.5	LKD	200	100%	100%	Yes	77%	100%	Yes
A1-6.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-6.6	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-6.6	Bedroom 1	100	100%	100%	Yes	92%	100%	Yes
A1-6.6	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A1-6.7	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-6.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-6.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A1-6.7	Bedroom 3	100	100%	100%	Yes	99%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.7: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.8 Block A1 - Level 07

Table No. 7.8: SDA Results: Block A1 - Level 07								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A1-7.1	LKD	200	100%	100%	Yes	97%	100%	Yes
A1-7.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-7.1	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A1-7.2	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-7.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-7.3	LKD	200	81%	81%	Yes	66%	100%	Yes
A1-7.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-7.3	Bedroom 2	100	100%	100%	Yes	79%	100%	Yes
A1-7.4	LKD	200	100%	100%	Yes	90%	100%	Yes
A1-7.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-7.5	LKD	200	100%	100%	Yes	95%	100%	Yes
A1-7.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-7.6	LKD	200	100%	100%	Yes	100%	100%	Yes
A1-7.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A1-7.6	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A1-7.6	Bedroom 3	100	100%	100%	Yes	99%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.8: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.9 Block A2 - Level 00

Table No. 7.9: SDA Results: Block A2 - Level 00								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A2-0.9	LKD	200	64%	49%	Winter Only	21%	100%	No
A2-0.9	Bedroom 1	100	100%	100%	Yes	91%	100%	Yes
A2-0.10	LKD	200	53%	53%	Yes	37%	91%	No
A2-0.10	Bedroom 1	100	100%	100%	Yes	36%	100%	No
A2-0.11	LKD	200	86%	83%	Yes	60%	100%	Yes
A2-0.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A2-0.12	LKD	200	68%	58%	Yes	42%	93%	No
A2-0.12	Bedroom 1	100	100%	100%	Yes	51%	100%	Yes
A2-0.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.9: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.10 Block A2 - Level 01

Table No. 7.10: SDA Results: Block A2 - Level 01								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A2-1.09	LKD	200	83%	66%	Yes	35%	100%	No
A2-1.09	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A2-1.10	LKD	200	61%	61%	Yes	48%	91%	No
A2-1.10	Bedroom 1	100	100%	100%	Yes	59%	100%	Yes
A2-1.11	LKD	200	85%	83%	Yes	69%	100%	Yes
A2-1.11	Bedroom 1	100	100%	100%	Yes	72%	100%	Yes
A2-1.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A2-1.12	LKD	200	79%	71%	Yes	58%	100%	Yes
A2-1.12	Bedroom 1	100	100%	100%	Yes	67%	100%	Yes
A2-1.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.10: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.11 Block A2 - Level 02

Table No. 7.11: SDA Results: Block A2 - Level 02								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A2-2.10	LKD	200	100%	92%	Yes	57%	100%	Yes
A2-2.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A2-2.11	LKD	200	70%	70%	Yes	59%	100%	Yes
A2-2.11	Bedroom 1	100	100%	100%	Yes	80%	100%	Yes
A2-2.12	LKD	200	91%	89%	Yes	76%	100%	Yes
A2-2.12	Bedroom 1	100	100%	100%	Yes	83%	100%	Yes
A2-2.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A2-2.13	LKD	200	88%	82%	Yes	70%	100%	Yes
A2-2.13	Bedroom 1	100	100%	100%	Yes	77%	100%	Yes
A2-2.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.11: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.12 Block A2 - Level 03

Table No. 7.12: SDA Results: Block A2 - Level 03								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
A2-3.10	LKD	200	100%	100%	Yes	86%	100%	Yes
A2-3.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A2-3.11	LKD	200	78%	77%	Yes	69%	100%	Yes
A2-3.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A2-3.12	LKD	200	100%	100%	Yes	87%	100%	Yes
A2-3.12	Bedroom 1	100	100%	100%	Yes	99%	100%	Yes
A2-3.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
A2-3.13	LKD	200	98%	94%	Yes	82%	100%	Yes
A2-3.13	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A2-3.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.12: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.13 Block A2 - Level 04 & 05

Table No. 7.13: SDA Results: Block A2 - Level 04 & 05								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
Level 04								
A2-4.10	LKD	200	100%	100%	Yes	100%	100%	Yes
A2-4.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A2-4.11	LKD	200	89%	89%	Yes	78%	100%	Yes
A2-4.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
Level 05								
A2-5.08	LKD	200	100%	100%	Yes	100%	100%	Yes
A2-5.08	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
A2-5.09	LKD	200	100%	100%	Yes	90%	100%	Yes
A2-5.09	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

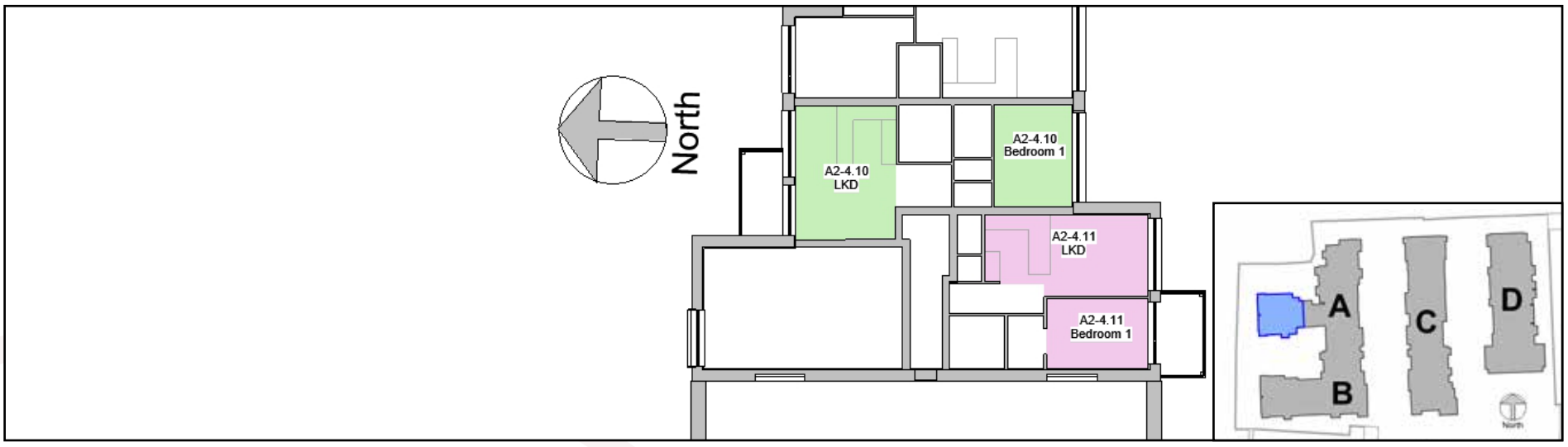


Figure 7.13: Level 04 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

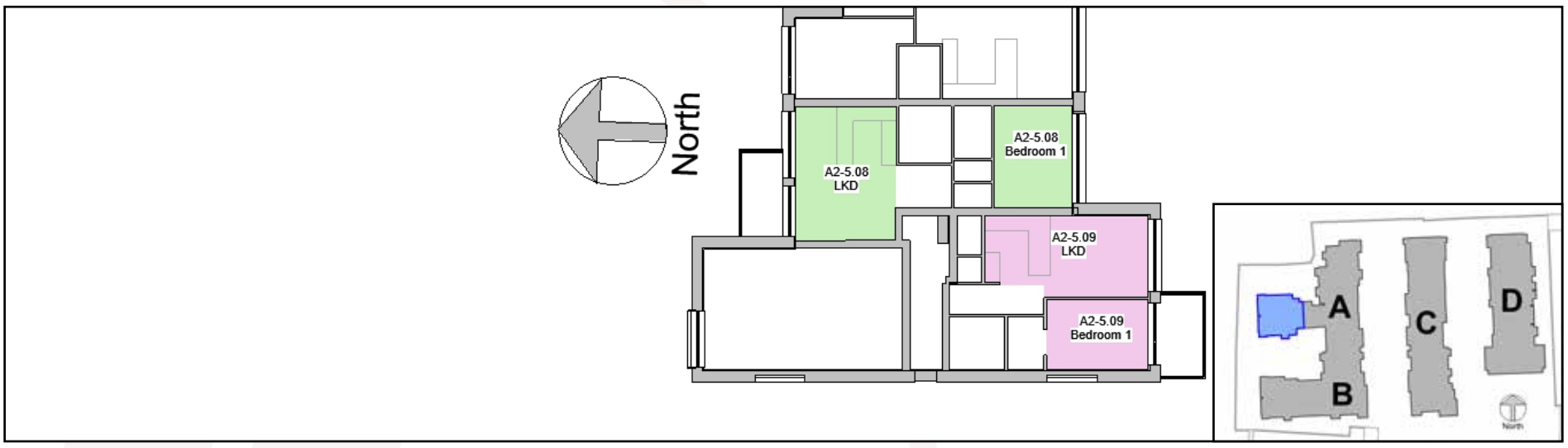


Figure 7.14: Level 05 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.14 Block B1 - Level 01

Table No. 7.14: SDA Results: Block B1 - Level 01								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B1-1.1	LKD	200	94%	92%	Yes	65%	100%	Yes
B1-1.1	Bedroom 1	100	100%	100%	Yes	38%	100%	No
B1-1.2	LKD	200	88%	86%	Yes	59%	100%	Yes
B1-1.2	Bedroom 1	100	100%	100%	Yes	81%	100%	Yes
B1-1.3	LKD	200	59%	58%	Yes	36%	100%	No
B1-1.3	Bedroom 1	100	100%	100%	Yes	26%	100%	No
B1-1.4	LKD	200	55%	54%	Yes	34%	98%	No
B1-1.4	Bedroom 1	100	100%	100%	Yes	26%	100%	No
B1-1.5	LKD	200	58%	58%	Yes	45%	92%	No
B1-1.5	Bedroom 1	100	100%	100%	Yes	10%	100%	No
B1-1.6	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-1.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-1.6	Bedroom 2	100	100%	100%	Yes	93%	100%	Yes
B1-1.7	LKD	200	84%	82%	Yes	62%	100%	Yes
B1-1.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-1.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-1.8	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-1.8	Bedroom 1	100	100%	100%	Yes	41%	100%	No
B1-1.8	Bedroom 2	100	100%	99%	Yes	24%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.15: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.15 Block B1 - Level 02

Table No. 7.15: SDA Results: Block B1 - Level 02								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B1-2.1	LKD	200	100%	99%	Yes	75%	100%	Yes
B1-2.1	Bedroom 1	100	100%	100%	Yes	49%	100%	No
B1-2.2	LKD	200	95%	95%	Yes	69%	100%	Yes
B1-2.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-2.3	LKD	200	100%	100%	Yes	86%	100%	Yes
B1-2.3	Bedroom 1	100	70%	70%	Yes	17%	76%	No
B1-2.3	Bedroom 2	100	100%	100%	Yes	36%	100%	No
B1-2.4	LKD	200	65%	64%	Yes	41%	100%	No
B1-2.4	Bedroom 1	100	100%	100%	Yes	30%	100%	No
B1-2.5	LKD	200	60%	58%	Yes	37%	99%	No
B1-2.5	Bedroom 1	100	100%	100%	Yes	28%	100%	No
B1-2.6	LKD	200	62%	62%	Yes	49%	96%	No
B1-2.6	Bedroom 1	100	100%	100%	Yes	11%	100%	No
B1-2.7	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-2.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-2.7	Bedroom 2	100	100%	100%	Yes	98%	100%	Yes
B1-2.8	LKD	200	100%	100%	Yes	82%	100%	Yes
B1-2.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-2.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-2.9	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-2.9	Bedroom 1	100	100%	100%	Yes	51%	100%	Yes
B1-2.9	Bedroom 2	100	100%	100%	Yes	32%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.16: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.16 Block B1 - Level 03

Table No. 7.16: SDA Results: Block B1 - Level 03								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B1-3.1	LKD	200	100%	100%	Yes	84%	100%	Yes
B1-3.1	Bedroom 1	100	100%	100%	Yes	54%	100%	Yes
B1-3.2	LKD	200	99%	98%	Yes	78%	100%	Yes
B1-3.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-3.3	LKD	200	100%	100%	Yes	93%	100%	Yes
B1-3.3	Bedroom 1	100	72%	72%	Yes	21%	79%	No
B1-3.3	Bedroom 2	100	100%	100%	Yes	44%	100%	No
B1-3.4	LKD	200	68%	66%	Yes	45%	100%	No
B1-3.4	Bedroom 1	100	100%	100%	Yes	35%	100%	No
B1-3.5	LKD	200	61%	61%	Yes	40%	100%	No
B1-3.5	Bedroom 1	100	100%	100%	Yes	33%	100%	No
B1-3.6	LKD	200	64%	63%	Yes	51%	100%	Yes
B1-3.6	Bedroom 1	100	100%	100%	Yes	17%	100%	No
B1-3.7	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-3.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-3.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-3.8	LKD	200	100%	100%	Yes	95%	100%	Yes
B1-3.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-3.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-3.9	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-3.9	Bedroom 1	100	100%	100%	Yes	63%	100%	Yes
B1-3.9	Bedroom 2	100	100%	100%	Yes	43%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.17: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.17 Block B1 - Level 04

Table No. 7.17: SDA Results: Block B1 - Level 04								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B1-4.1	LKD	200	100%	100%	Yes	98%	100%	Yes
B1-4.1	Bedroom 1	100	100%	100%	Yes	65%	100%	Yes
B1-4.2	LKD	200	100%	100%	Yes	93%	100%	Yes
B1-4.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-4.3	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-4.3	Bedroom 1	100	85%	85%	Yes	27%	90%	No
B1-4.3	Bedroom 2	100	100%	100%	Yes	55%	100%	Yes
B1-4.4	LKD	200	72%	71%	Yes	51%	100%	Yes
B1-4.4	Bedroom 1	100	100%	100%	Yes	45%	100%	No
B1-4.5	LKD	200	68%	67%	Yes	46%	100%	No
B1-4.5	Bedroom 1	100	100%	100%	Yes	42%	100%	No
B1-4.6	LKD	200	68%	68%	Yes	54%	100%	Yes
B1-4.6	Bedroom 1	100	100%	100%	Yes	24%	100%	No
B1-4.7	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-4.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-4.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-4.8	LKD	200	100%	100%	Yes	96%	100%	Yes
B1-4.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-4.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-4.9	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-4.9	Bedroom 1	100	100%	100%	Yes	74%	100%	Yes
B1-4.9	Bedroom 2	100	100%	100%	Yes	53%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.18: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.18 Block B1 - Level 05

Table No. 7.18: SDA Results: Block B1 - Level 05								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B1-5.1	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-5.1	Bedroom 1	100	100%	100%	Yes	96%	100%	Yes
B1-5.2	LKD	200	100%	100%	Yes	99%	100%	Yes
B1-5.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-5.3	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-5.3	Bedroom 1	100	97%	97%	Yes	33%	100%	No
B1-5.3	Bedroom 2	100	100%	100%	Yes	69%	100%	Yes
B1-5.4	LKD	200	77%	77%	Yes	56%	100%	Yes
B1-5.4	Bedroom 1	100	100%	100%	Yes	55%	100%	Yes
B1-5.5	LKD	200	74%	73%	Yes	52%	100%	Yes
B1-5.5	Bedroom 1	100	100%	100%	Yes	47%	100%	No
B1-5.6	LKD	200	70%	70%	Yes	57%	100%	Yes
B1-5.6	Bedroom 1	100	100%	100%	Yes	39%	100%	No
B1-5.7	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-5.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-5.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-5.8	LKD	200	100%	100%	Yes	96%	100%	Yes
B1-5.8	Bedroom 1	100	99%	99%	Yes	99%	99%	Yes
B1-5.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.19: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.19 Block B1 - Level 06

Table No. 7.19: SDA Results: Block B1 - Level 06								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B1-6.1	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-6.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-6.2	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-6.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-6.3	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-6.3	Bedroom 1	100	100%	100%	Yes	73%	100%	Yes
B1-6.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-6.4	LKD	200	88%	88%	Yes	64%	100%	Yes
B1-6.4	Bedroom 1	100	100%	100%	Yes	70%	100%	Yes
B1-6.5	LKD	200	82%	82%	Yes	63%	100%	Yes
B1-6.5	Bedroom 1	100	100%	100%	Yes	58%	100%	Yes
B1-6.6	LKD	200	74%	74%	Yes	62%	100%	Yes
B1-6.6	Bedroom 1	100	100%	100%	Yes	59%	100%	Yes
B1-6.7	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-6.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-6.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-6.8	LKD	200	100%	100%	Yes	96%	100%	Yes
B1-6.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-6.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.20: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.20 Block B1 - Level 07

Table No. 7.20: SDA Results: Block B1 - Level 07								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B1-7.1	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-7.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-7.2	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-7.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-7.3	LKD	200	99%	99%	Yes	81%	100%	Yes
B1-7.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-7.4	LKD	200	99%	99%	Yes	79%	100%	Yes
B1-7.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-7.5	LKD	200	82%	82%	Yes	71%	100%	Yes
B1-7.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-7.6	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-7.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-7.6	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B1-7.7	LKD	200	100%	100%	Yes	100%	100%	Yes
B1-7.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B1-7.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.21: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.21 Block B2 - Level 00

Table No. 7.21: SDA Results: Block B2- Level 00								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B2-1.1	LKD	200	74%	72%	Yes	62%	100%	Yes
B2-1.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B2-1.2	LKD	200	85%	82%	Yes	72%	100%	Yes
B2-1.2	Bedroom 1	100	100%	100%	Yes	68%	100%	Yes
B2-1.2	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B2-1.3	LKD	200	67%	65%	Yes	50%	100%	Yes
B2-1.3	Bedroom 1	100	100%	100%	Yes	47%	100%	No
B2-1.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

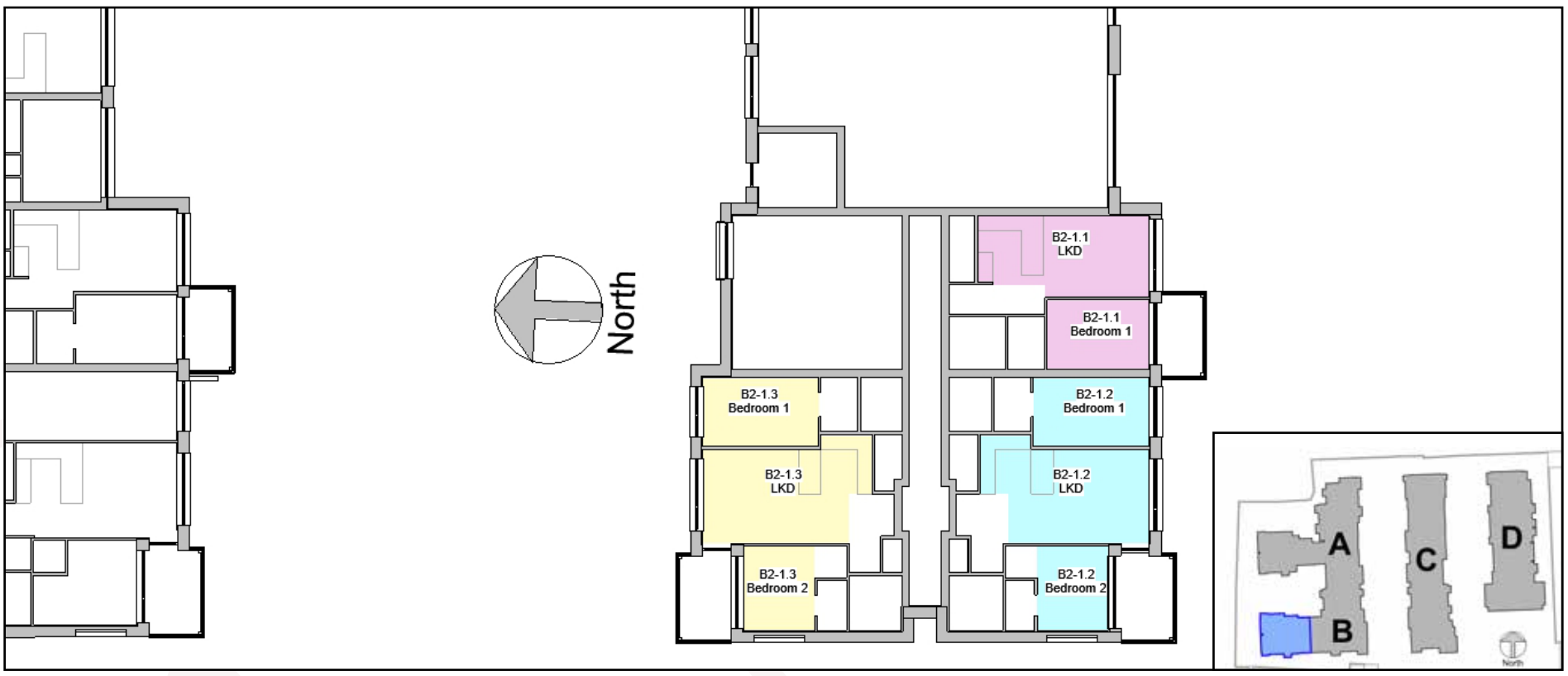


Figure 7.22: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.22 Block B2 - Level 01

Table No. 7.22: SDA Results: Block B2- Level 01								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B2-1.9	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-1.9	Bedroom 1	100	100%	100%	Yes	49%	100%	No
B2-1.9	Bedroom 2	100	100%	100%	Yes	72%	100%	Yes
B2-1.10	LKD	200	100%	93%	Yes	79%	100%	Yes
B2-1.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B2-1.11	LKD	200	100%	99%	Yes	91%	100%	Yes
B2-1.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B2-1.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B2-1.12	LKD	200	74%	71%	Yes	60%	100%	Yes
B2-1.12	Bedroom 1	100	100%	100%	Yes	59%	100%	Yes
B2-1.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

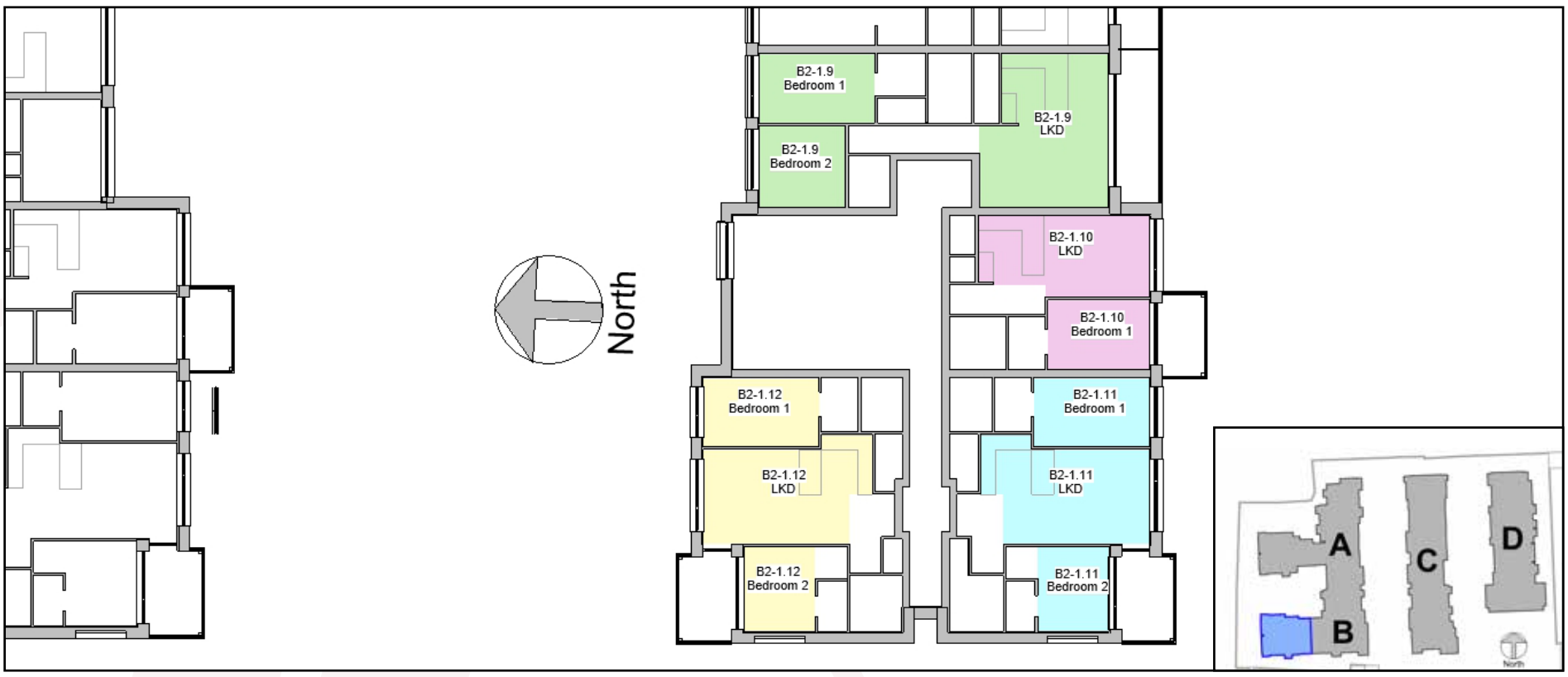


Figure 7.23: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.23 Block B2 - Level 02

Table No. 7.23: SDA Results: Block B2- Level 02								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B2-2.10	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-2.10	Bedroom 1	100	100%	100%	Yes	58%	100%	Yes
B2-2.10	Bedroom 2	100	100%	100%	Yes	96%	100%	Yes
B2-2.11	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-2.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B2-2.12	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-2.12	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B2-2.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B2-2.13	LKD	200	79%	78%	Yes	65%	100%	Yes
B2-2.13	Bedroom 1	100	100%	100%	Yes	71%	100%	Yes
B2-2.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

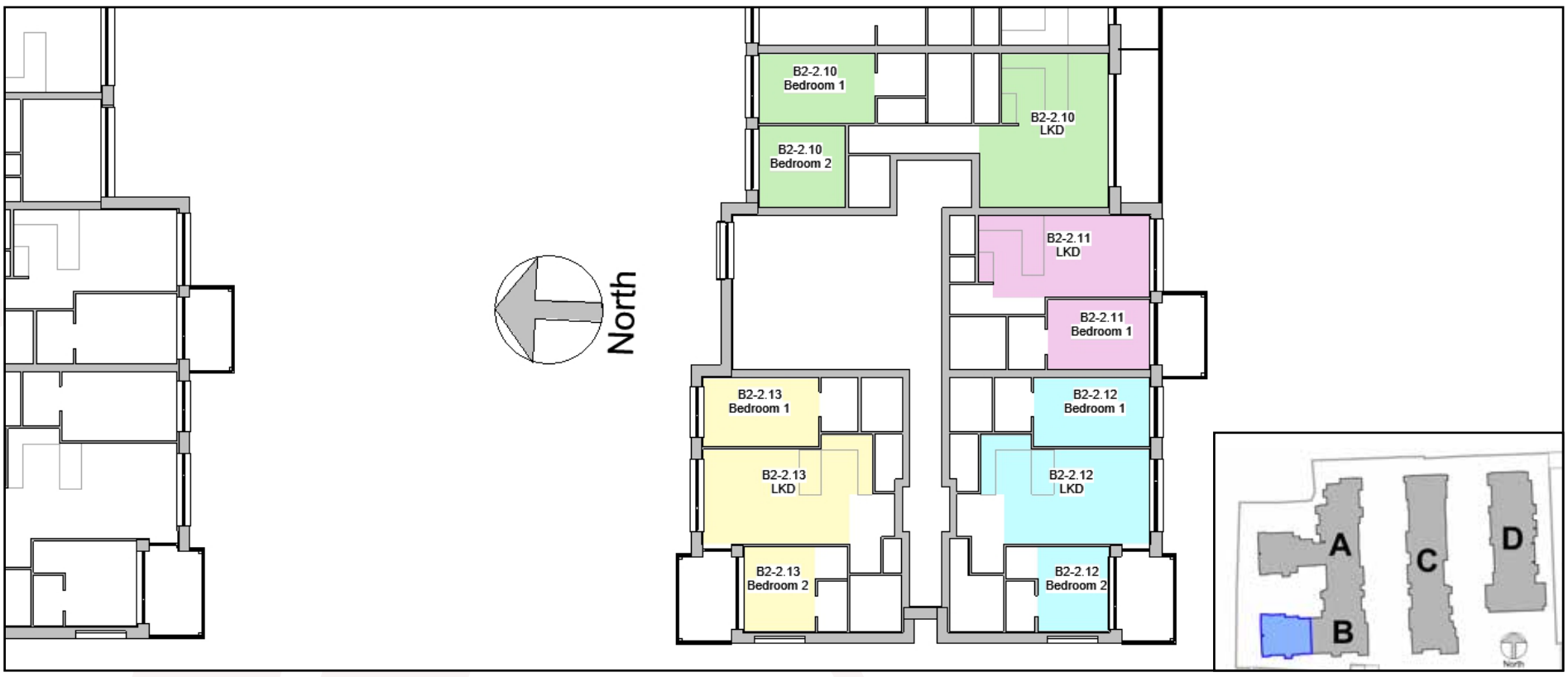


Figure 7.24: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.24 Block B2 - Level 03

Table No. 7.24: SDA Results: Block B2- Level 03								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
B2-3.10	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-3.10	Bedroom 1	100	100%	100%	Yes	69%	100%	Yes
B2-3.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B2-3.11	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-3.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B2-3.12	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-3.12	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
B2-3.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B2-3.13	LKD	200	88%	88%	Yes	74%	100%	Yes
B2-3.13	Bedroom 1	100	100%	100%	Yes	79%	100%	Yes
B2-3.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

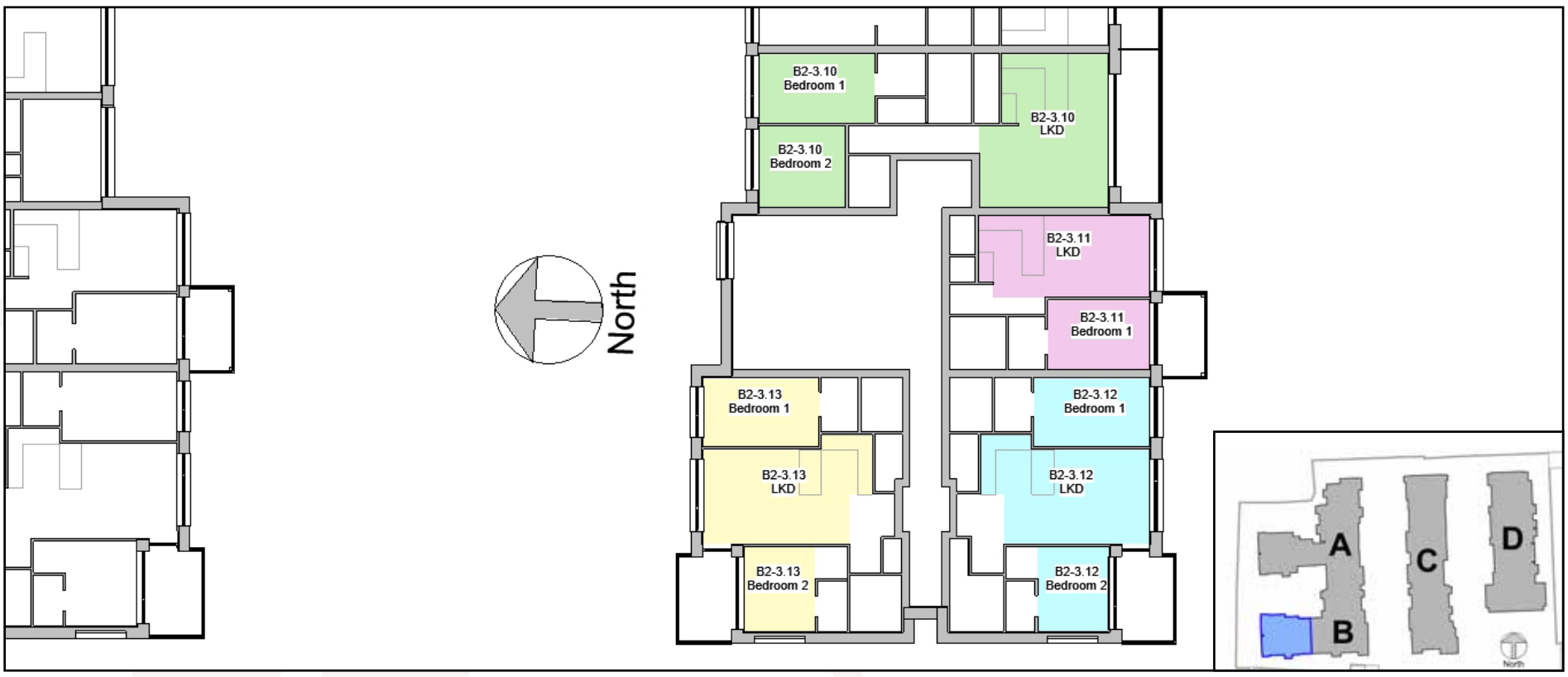


Figure 7.25: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.25 Block B2 - Level 04 & 05

Table No. 7.25: SDA Results: Block B2- Level 04 & 05								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
Level 04								
B2-4.10	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-4.10	Bedroom 1	100	100%	100%	Yes	69%	100%	Yes
B2-4.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
B2-4.11	LKD	200	100%	100%	Yes	100%	100%	Yes
B2-4.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
Level 05								
B2-5.9	LKD	200	100%	100%	Yes			
B2-5.9	Bedroom 1	100	100%	100%	Yes			

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

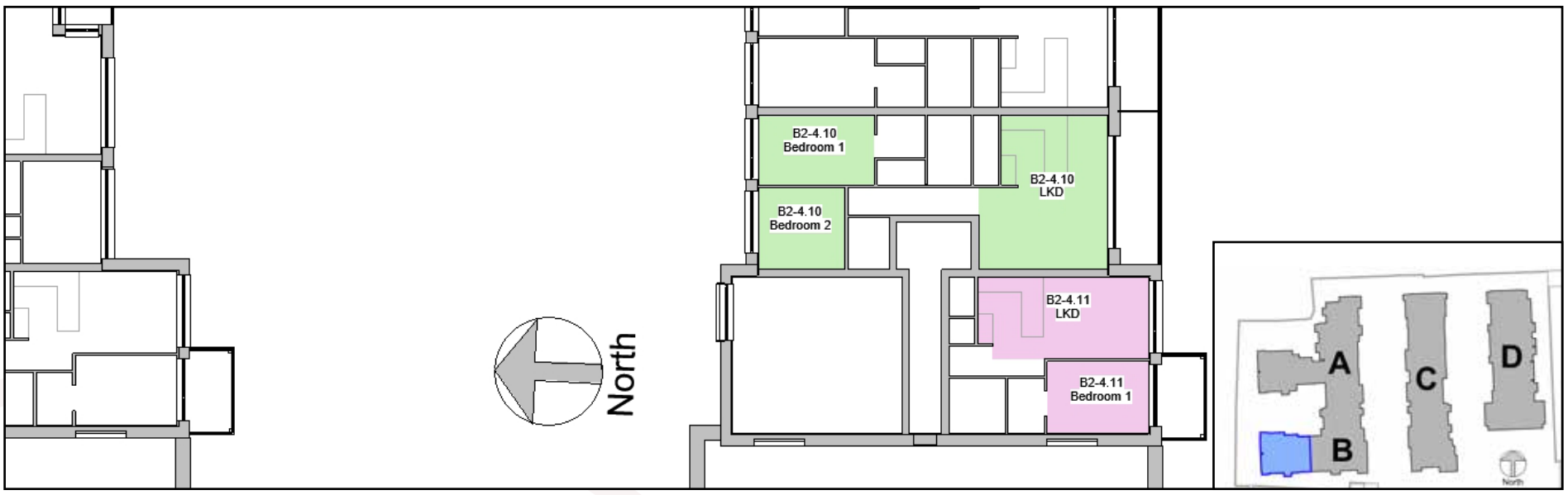


Figure 7.26: Level 04 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

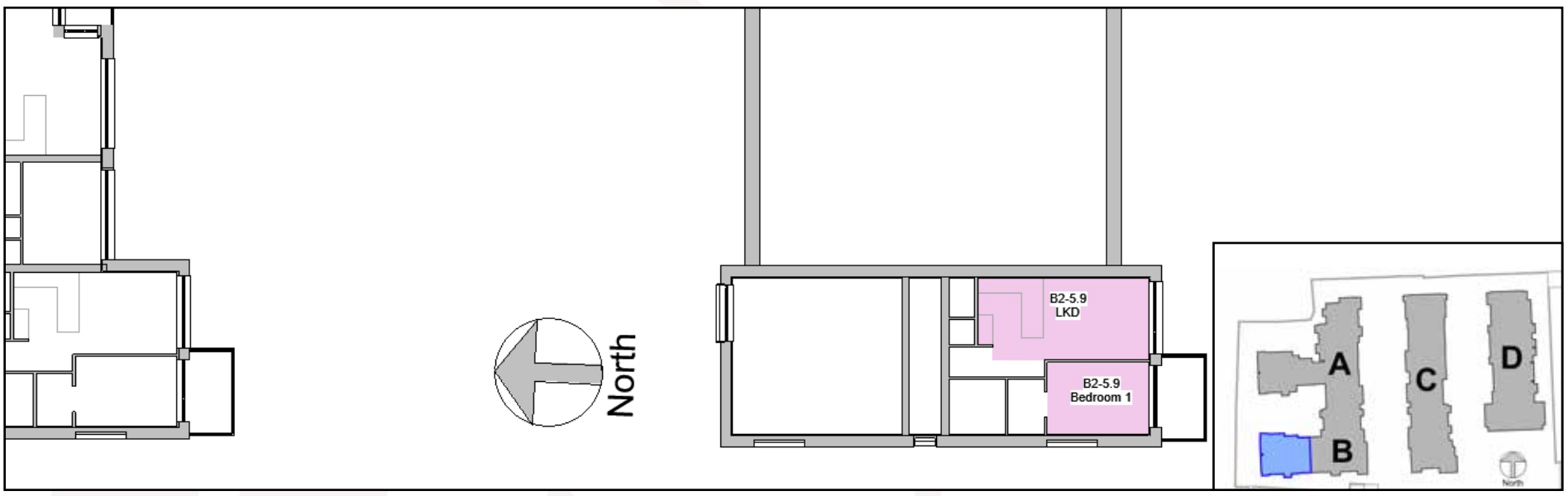


Figure 7.27: Level 05 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.26 Block C1 - Level 00

Table No. 7.26: SDA Results: Block C1 - Level 00								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-0.1	LKD	200	61%	61%	Yes	44%	100%	No
C1-0.1	Bedroom 1	100	100%	100%	Yes	64%	100%	Yes
C1-0.2	LKD	200	65%	62%	Yes	43%	100%	No
C1-0.2	Bedroom 1	100	100%	100%	Yes	58%	100%	Yes
C1-0.3	LKD	200	96%	95%	Yes	77%	100%	Yes
C1-0.3	Bedroom 1	100	100%	100%	Yes	70%	100%	Yes
C1-0.3	Bedroom 2	100	100%	100%	Yes	70%	100%	Yes
C1-0.4	LKD	200	92%	91%	Yes	68%	100%	Yes
C1-0.4	Bedroom 1	100	100%	100%	Yes	43%	100%	No
C1-0.4	Bedroom 2	100	100%	100%	Yes	70%	100%	Yes
C1-0.5	LKD	200	55%	54%	Yes	36%	100%	No
C1-0.5	Bedroom 1	100	100%	100%	Yes	2%	100%	No
C1-0.6	LKD	200	56%	54%	Yes	38%	99%	No
C1-0.6	Bedroom 1	100	100%	100%	Yes	23%	100%	No
C1-0.6	Bedroom 2	100	99%	98%	Yes	5%	100%	No
C1-0.7	LKD	200	51%	50%	Yes	35%	97%	No
C1-0.7	Bedroom 1	100	100%	100%	Yes	13%	100%	No
C1-0.8	LKD	200	54%	53%	Yes	31%	94%	No
C1-0.8	Bedroom 1	100	100%	100%	Yes	35%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.28: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.27 Block C1 - Level 01

Table No. 7.27: SDA Results: Block C1 - Level 01								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-1.1	LKD	200	67%	67%	Yes	49%	100%	No
C1-1.1	Bedroom 1	100	100%	100%	Yes	30%	100%	No
C1-1.2	LKD	200	71%	70%	Yes	50%	100%	Yes
C1-1.2	Bedroom 1	100	97%	97%	Yes	65%	87%	No
C1-1.3	LKD	200	97%	96%	Yes	83%	100%	Yes
C1-1.3	Bedroom 1	100	100%	100%	Yes	75%	100%	Yes
C1-1.3	Bedroom 2	100	100%	100%	Yes	94%	100%	Yes
C1-1.4	LKD	200	92%	91%	Yes	65%	100%	Yes
C1-1.4	Bedroom 1	100	100%	100%	Yes	47%	100%	No
C1-1.4	Bedroom 2	100	100%	100%	Yes	99%	100%	Yes
C1-1.5	LKD	200	56%	56%	Yes	37%	99%	No
C1-1.5	Bedroom 1	100	100%	100%	Yes	0%	100%	No
C1-1.6	LKD	200	50%	49%	Winter Only	34%	94%	No
C1-1.6	Bedroom 1	100	100%	100%	Yes	0%	100%	No
C1-1.6	Bedroom 2	100	100%	100%	Yes	26%	100%	No
C1-1.7	LKD	200	50%	50%	Yes	32%	84%	No
C1-1.7	Bedroom 1	100	100%	100%	Yes	0%	100%	No
C1-1.8	LKD	200	66%	62%	Yes	39%	100%	No
C1-1.8	Bedroom 1	100	68%	67%	Yes	7%	71%	No
C1-1.8	Bedroom 2	100	100%	100%	Yes	42%	100%	No
C1-1.9	LKD	200	52%	52%	Yes	31%	88%	No
C1-1.9	Bedroom 1	100	100%	100%	Yes	15%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.29: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.28 Block C1 - Level 02

Table No. 7.28: SDA Results: Block C1 - Level 02

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-2.1	LKD	200	74%	74%	Yes	57%	100%	Yes
C1-2.1	Bedroom 1	100	100%	100%	Yes	59%	100%	Yes
C1-2.2	LKD	200	82%	80%	Yes	62%	100%	Yes
C1-2.2	Bedroom 1	100	100%	100%	Yes	53%	100%	Yes
C1-2.3	LKD	200	100%	100%	Yes	95%	100%	Yes
C1-2.3	Bedroom 1	100	100%	100%	Yes	88%	100%	Yes
C1-2.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-2.4	LKD	200	100%	100%	Yes	93%	100%	Yes
C1-2.4	Bedroom 1	100	100%	100%	Yes	49%	100%	No
C1-2.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-2.5	LKD	200	61%	61%	Yes	43%	100%	No
C1-2.5	Bedroom 1	100	100%	100%	Yes	0%	100%	No
C1-2.6	LKD	200	52%	51%	Yes	36%	95%	No
C1-2.6	Bedroom 1	100	100%	100%	Yes	7%	100%	No
C1-2.6	Bedroom 2	100	100%	100%	Yes	32%	100%	No
C1-2.7	LKD	200	53%	52%	Yes	36%	88%	No
C1-2.7	Bedroom 1	100	100%	100%	Yes	0%	100%	No
C1-2.8	LKD	200	70%	68%	Yes	45%	100%	No
C1-2.8	Bedroom 1	100	75%	75%	Yes	20%	81%	No
C1-2.8	Bedroom 2	100	100%	100%	Yes	60%	100%	Yes
C1-2.9	LKD	200	63%	61%	Yes	44%	95%	No
C1-2.9	Bedroom 1	100	100%	100%	Yes	26%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.30: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.29 Block C1 - Level 03

Table No. 7.29: SDA Results: Block C1 - Level 03

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-3.1	LKD	200	81%	81%	Yes	65%	100%	Yes
C1-3.1	Bedroom 1	100	100%	100%	Yes	81%	100%	Yes
C1-3.2	LKD	200	93%	92%	Yes	73%	100%	Yes
C1-3.2	Bedroom 1	100	100%	100%	Yes	86%	100%	Yes
C1-3.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-3.3	Bedroom 1	100	100%	100%	Yes	97%	100%	Yes
C1-3.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-3.4	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-3.4	Bedroom 1	100	100%	100%	Yes	55%	100%	Yes
C1-3.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-3.5	LKD	200	65%	63%	Yes	46%	100%	No
C1-3.5	Bedroom 1	100	100%	100%	Yes	5%	100%	No
C1-3.6	LKD	200	57%	57%	Yes	39%	100%	No
C1-3.6	Bedroom 1	100	100%	100%	Yes	13%	100%	No
C1-3.6	Bedroom 2	100	100%	100%	Yes	46%	100%	No
C1-3.7	LKD	200	57%	56%	Yes	41%	97%	No
C1-3.7	Bedroom 1	100	100%	100%	Yes	3%	100%	No
C1-3.8	LKD	200	74%	74%	Yes	50%	100%	Yes
C1-3.8	Bedroom 1	100	90%	89%	Yes	29%	96%	No
C1-3.8	Bedroom 2	100	100%	100%	Yes	78%	100%	Yes
C1-3.9	LKD	200	68%	68%	Yes	52%	99%	Yes
C1-3.9	Bedroom 1	100	100%	100%	Yes	41%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.31: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.30 Block C1 - Level 04

Table No. 7.30: SDA Results: Block C1 - Level 04

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-4.1	LKD	200	91%	90%	Yes	71%	100%	Yes
C1-4.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-4.2	LKD	200	100%	100%	Yes	83%	100%	Yes
C1-4.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-4.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-4.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-4.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-4.4	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-4.4	Bedroom 1	100	100%	100%	Yes	62%	100%	Yes
C1-4.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-4.5	LKD	200	70%	70%	Yes	51%	100%	Yes
C1-4.5	Bedroom 1	100	100%	100%	Yes	13%	100%	No
C1-4.6	LKD	200	62%	62%	Yes	43%	100%	No
C1-4.6	Bedroom 1	100	100%	100%	Yes	22%	100%	No
C1-4.6	Bedroom 2	100	100%	100%	Yes	42%	100%	No
C1-4.7	LKD	200	62%	62%	Yes	44%	100%	No
C1-4.7	Bedroom 1	100	100%	100%	Yes	13%	100%	No
C1-4.8	LKD	200	82%	82%	Yes	56%	100%	Yes
C1-4.8	Bedroom 1	100	100%	100%	Yes	45%	100%	No
C1-4.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-4.9	LKD	200	77%	77%	Yes	63%	100%	Yes
C1-4.9	Bedroom 1	100	100%	100%	Yes	61%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

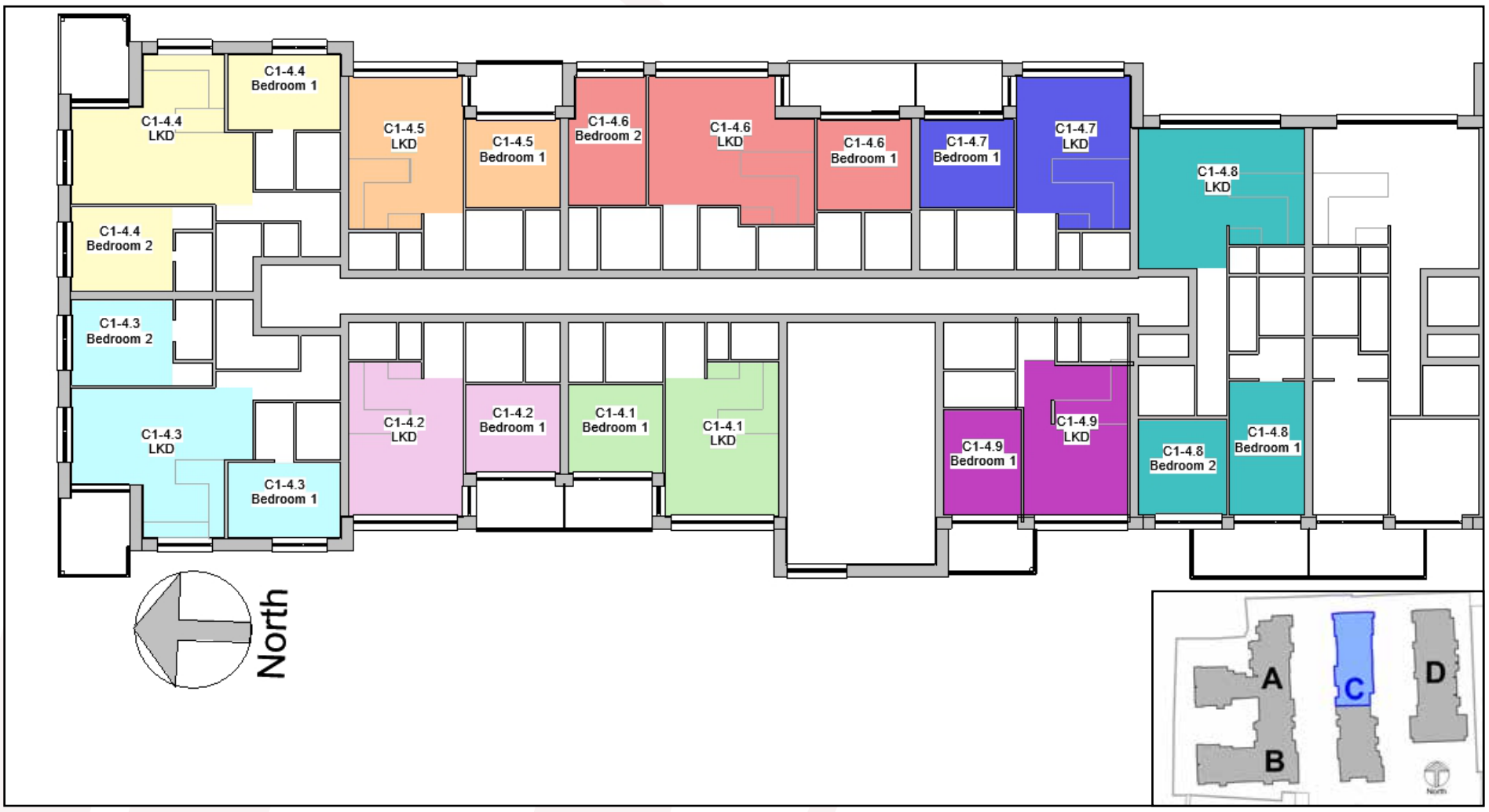


Figure 7.32: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.31 Block C1 - Level 05

Table No. 7.31: SDA Results: Block C1 - Level 05								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-5.1	LKD	200	100%	100%	Yes	82%	100%	Yes
C1-5.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-5.2	LKD	200	100%	100%	Yes	95%	100%	Yes
C1-5.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-5.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-5.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-5.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-5.4	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-5.4	Bedroom 1	100	100%	100%	Yes	73%	100%	Yes
C1-5.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-5.5	LKD	200	76%	76%	Yes	56%	100%	Yes
C1-5.5	Bedroom 1	100	100%	100%	Yes	27%	100%	No
C1-5.6	LKD	200	75%	75%	Yes	50%	100%	Yes
C1-5.6	Bedroom 1	100	100%	100%	Yes	39%	100%	No
C1-5.6	Bedroom 2	100	100%	100%	Yes	47%	100%	No
C1-5.7	LKD	200	70%	70%	Yes	49%	100%	No
C1-5.7	Bedroom 1	100	100%	100%	Yes	25%	100%	No
C1-5.8	LKD	200	93%	92%	Yes	64%	100%	Yes
C1-5.8	Bedroom 1	100	100%	100%	Yes	63%	100%	Yes
C1-5.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-5.9	LKD	200	89%	88%	Yes	74%	100%	Yes
C1-5.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.33: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.32 Block C1 - Level 06

Table No. 7.32: SDA Results: Block C1 - Level 06								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-6.1	LKD	200	100%	100%	Yes	98%	100%	Yes
C1-6.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-6.2	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-6.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-6.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-6.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-6.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-6.4	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-6.4	Bedroom 1	100	100%	100%	Yes	88%	100%	Yes
C1-6.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-6.5	LKD	200	84%	84%	Yes	63%	100%	Yes
C1-6.5	Bedroom 1	100	100%	100%	Yes	44%	100%	No
C1-6.6	LKD	200	86%	86%	Yes	58%	100%	Yes
C1-6.6	Bedroom 1	100	100%	100%	Yes	64%	100%	Yes
C1-6.6	Bedroom 2	100	100%	100%	Yes	58%	100%	Yes
C1-6.7	LKD	200	78%	78%	Yes	55%	100%	Yes
C1-6.7	Bedroom 1	100	100%	100%	Yes	52%	100%	Yes
C1-6.8	LKD	200	99%	99%	Yes	75%	100%	Yes
C1-6.8	Bedroom 1	100	100%	100%	Yes	83%	100%	Yes
C1-6.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-6.9	LKD	200	97%	97%	Yes	90%	100%	Yes
C1-6.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.34: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.33 Block C1 - Level 07

Table No. 7.33: SDA Results: Block C1 - Level 07								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-7.1	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-7.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-7.2	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-7.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-7.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-7.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-7.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-7.4	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-7.4	Bedroom 1	100	100%	100%	Yes	99%	100%	Yes
C1-7.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-7.5	LKD	200	94%	94%	Yes	71%	100%	Yes
C1-7.5	Bedroom 1	100	100%	100%	Yes	73%	100%	Yes
C1-7.6	LKD	200	91%	91%	Yes	72%	100%	Yes
C1-7.6	Bedroom 1	100	100%	100%	Yes	99%	100%	Yes
C1-7.6	Bedroom 2	100	100%	100%	Yes	75%	100%	Yes
C1-7.7	LKD	200	87%	87%	Yes	66%	100%	Yes
C1-7.7	Bedroom 1	100	100%	100%	Yes	86%	100%	Yes
C1-7.8	LKD	200	100%	100%	Yes	85%	100%	Yes
C1-7.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-7.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-7.9	LKD	200	98%	98%	Yes	97%	100%	Yes
C1-7.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.35: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.34 Block C1 - Level 08

Table No. 7.34: SDA Results: Block C1 - Level 08								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-8.1	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-8.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-8.2	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-8.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-8.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-8.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-8.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-8.4	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-8.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-8.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-8.5	LKD	200	100%	100%	Yes	84%	100%	Yes
C1-8.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-8.6	LKD	200	99%	99%	Yes	83%	100%	Yes
C1-8.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-8.6	Bedroom 2	100	100%	100%	Yes	99%	100%	Yes
C1-8.7	LKD	200	100%	100%	Yes	80%	100%	Yes
C1-8.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-8.8	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-8.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-8.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-8.9	LKD	200	98%	98%	Yes	100%	100%	Yes
C1-8.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.36: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.35 Block C1 - Level 09

Table No. 7.35: SDA Results: Block C1 - Level 09								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-9.1	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-9.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-9.2	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-9.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-9.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-9.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-9.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-9.4	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-9.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-9.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-9.5	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-9.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-9.6	LKD	200	100%	100%	Yes	95%	100%	Yes
C1-9.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-9.6	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.37: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.36 Block C1 - Level 10

Table No. 7.36: SDA Results: Block C1 - Level 10								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C1-10.1	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-10.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-10.2	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-10.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-10.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-10.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-10.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-10.4	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-10.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-10.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C1-10.5	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-10.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-10.6	LKD	200	100%	100%	Yes	100%	100%	Yes
C1-10.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C1-10.6	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

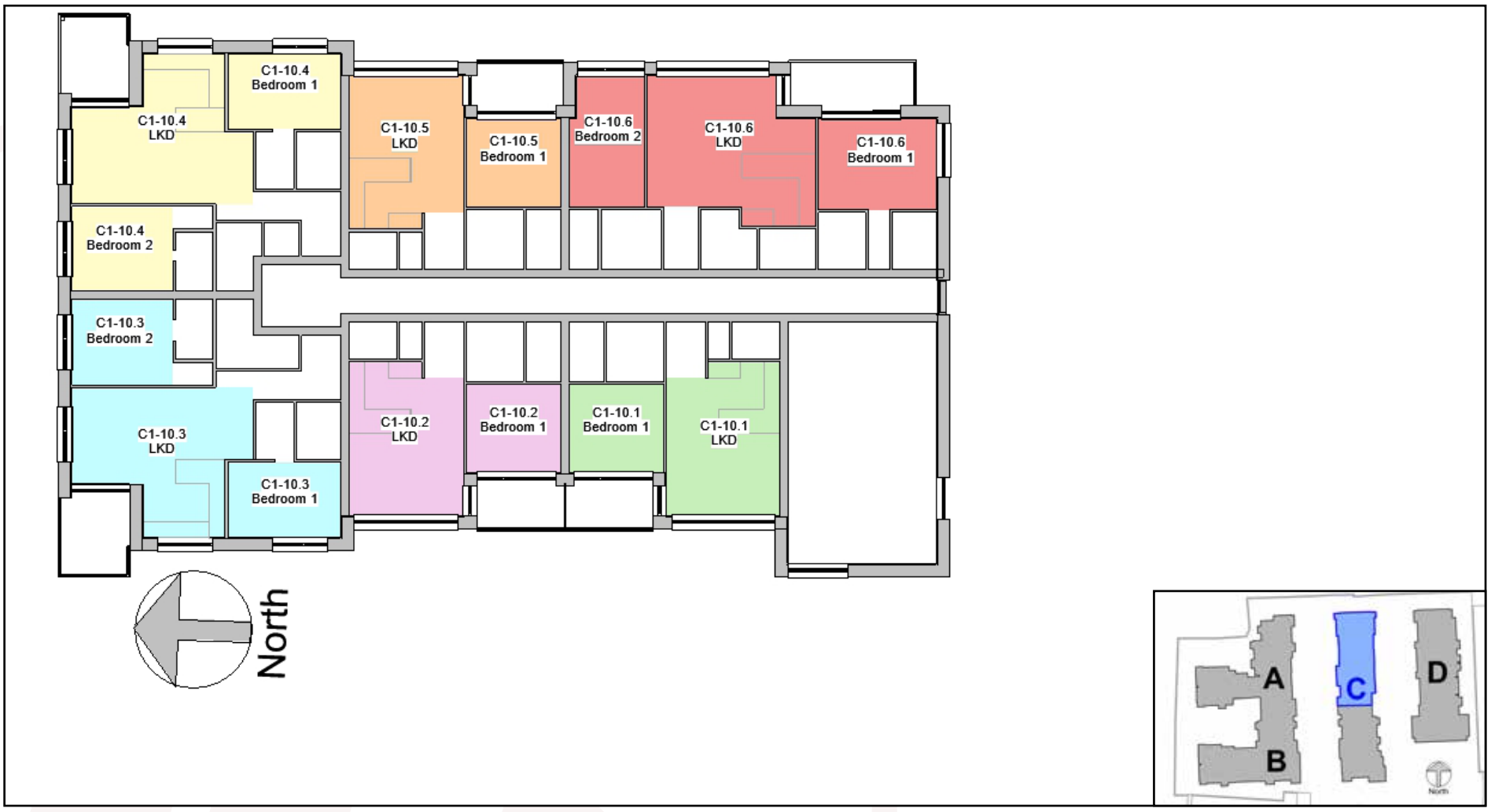


Figure 7.38: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.37 Block C2 - Level 00

Table No. 7.37: SDA Results: Block C2 - Level 00								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
Creche	Class One	150	96%	95%	Yes	69%	100%	Yes
Creche	Class Two	150	100%	100%	Yes	77%	100%	Yes
Creche	Class Three	150	99%	99%	Yes	87%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265. The creche rooms have not been included when calculating compliance rates.

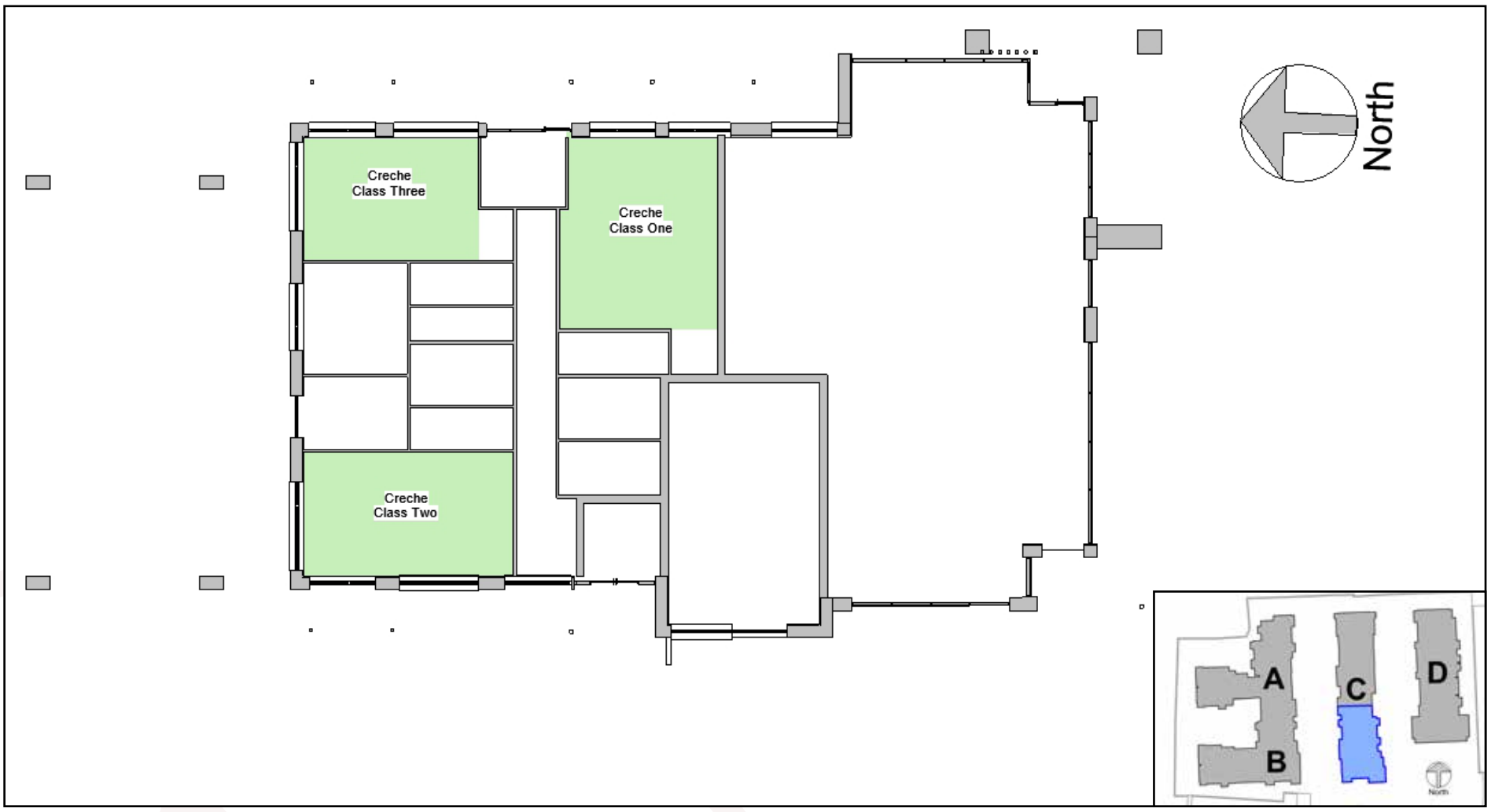


Figure 7.39: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.38 Block C2 - Level 01

Table No. 7.38: SDA Results: Block C2 - Level 01								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C2-1.10	LKD	200	54%	53%	Yes	34%	92%	No
C2-1.10	Bedroom 1	100	82%	79%	Yes	9%	91%	No
C2-1.11	LKD	200	53%	53%	Yes	35%	91%	No
C2-1.11	Bedroom 1	100	100%	99%	Yes	28%	100%	No
C2-1.12	LKD	200	56%	53%	Yes	30%	93%	No
C2-1.12	Bedroom 1	100	70%	69%	Yes	13%	74%	No
C2-1.12	Bedroom 2	100	100%	100%	Yes	46%	100%	No
C2-1.13	LKD	200	61%	60%	Yes	43%	100%	No
C2-1.13	Bedroom 1	100	100%	100%	Yes	35%	100%	No
C2-1.14	LKD	200	63%	61%	Yes	41%	99%	No
C2-1.14	Bedroom 1	100	100%	100%	Yes	77%	100%	Yes
C2-1.15	LKD	200	88%	86%	Yes	58%	100%	Yes
C2-1.15	Bedroom 1	100	100%	100%	Yes	61%	100%	Yes
C2.1.16	LKD	200	100%	100%	Yes	100%	100%	Yes
C2.1.16	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2.1.16	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-1.17	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-1.17	Bedroom 1	100	100%	100%	Yes	78%	100%	Yes
C2-1.17	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.40: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.39 Block C2 - Level 02

Table No. 7.39: SDA Results: Block C2 - Level 02								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C2-2.10	LKD	200	57%	56%	Yes	39%	94%	No
C2-2.10	Bedroom 1	100	95%	95%	Yes	21%	100%	No
C2-2.11	LKD	200	56%	56%	Yes	39%	94%	No
C2-2.11	Bedroom 1	100	100%	100%	Yes	35%	100%	No
C2-2.12	LKD	200	62%	61%	Yes	36%	99%	No
C2-2.12	Bedroom 1	100	78%	77%	Yes	21%	83%	No
C2-2.12	Bedroom 2	100	100%	100%	Yes	63%	100%	Yes
C2-2.13	LKD	200	66%	64%	Yes	48%	100%	No
C2-2.13	Bedroom 1	100	100%	100%	Yes	42%	100%	No
C2-2.14	LKD	200	67%	66%	Yes	44%	100%	No
C2-2.14	Bedroom 1	100	100%	100%	Yes	83%	100%	Yes
C2-2.15	LKD	200	90%	89%	Yes	60%	100%	Yes
C2-2.15	Bedroom 1	100	100%	100%	Yes	61%	100%	Yes
C2-2.16	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-2.16	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-2.16	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-2.17	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-2.17	Bedroom 1	100	100%	100%	Yes	82%	100%	Yes
C2-2.17	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.41: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.40 Block C2 - Level 03

Table No. 7.40: SDA Results: Block C2 - Level 03								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C2-3.10	LKD	200	56%	56%	Yes	42%	99%	No
C2-3.10	Bedroom 1	100	99%	99%	Yes	27%	100%	No
C2-3.11	LKD	200	59%	57%	Yes	41%	99%	No
C2-3.11	Bedroom 1	100	100%	100%	Yes	42%	100%	No
C2-3.12	LKD	200	68%	66%	Yes	42%	99%	No
C2-3.12	Bedroom 1	100	94%	92%	Yes	32%	100%	No
C2-3.12	Bedroom 2	100	100%	100%	Yes	68%	100%	Yes
C2-3.13	LKD	200	69%	68%	Yes	52%	100%	Yes
C2-3.13	Bedroom 1	100	100%	100%	Yes	44%	100%	No
C2-3.14	LKD	200	68%	68%	Yes	47%	100%	No
C2-3.14	Bedroom 1	100	100%	100%	Yes	85%	100%	Yes
C2-3.15	LKD	200	91%	90%	Yes	62%	100%	Yes
C2-3.15	Bedroom 1	100	100%	100%	Yes	64%	100%	Yes
C2-3.16	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-3.16	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-3.16	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-3.17	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-3.17	Bedroom 1	100	100%	100%	Yes	82%	100%	Yes
C2-3.17	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.42: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.41 Block C2 - Level 04

Table No. 7.41: SDA Results: Block C2 - Level 04								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C2-4.10	LKD	200	63%	63%	Yes	50%	100%	Yes
C2-4.10	Bedroom 1	100	100%	100%	Yes	45%	100%	No
C2-4.11	LKD	200	66%	66%	Yes	49%	100%	No
C2-4.11	Bedroom 1	100	100%	100%	Yes	56%	100%	Yes
C2-4.12	LKD	200	73%	73%	Yes	47%	100%	No
C2-4.12	Bedroom 1	100	100%	100%	Yes	44%	100%	No
C2-4.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-4.13	LKD	200	72%	71%	Yes	54%	100%	Yes
C2-4.13	Bedroom 1	100	100%	100%	Yes	47%	100%	No
C2-4.14	LKD	200	71%	71%	Yes	50%	100%	Yes
C2-4.14	Bedroom 1	100	100%	100%	Yes	86%	100%	Yes
C2-4.15	LKD	200	92%	91%	Yes	64%	100%	Yes
C2-4.15	Bedroom 1	100	100%	100%	Yes	67%	100%	Yes
C2-4.16	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-4.16	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-4.16	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-4.17	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-4.17	Bedroom 1	100	100%	100%	Yes	87%	100%	Yes
C2-4.17	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.43: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.42 Block C2 - Level 05

Table No. 7.42: SDA Results: Block C2 - Level 05								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C2-5.10	LKD	200	74%	74%	Yes	63%	100%	Yes
C2-5.10	Bedroom 1	100	100%	100%	Yes	65%	100%	Yes
C2-5.11	LKD	200	76%	76%	Yes	61%	100%	Yes
C2-5.11	Bedroom 1	100	100%	100%	Yes	79%	100%	Yes
C2-5.12	LKD	200	83%	83%	Yes	55%	100%	Yes
C2-5.12	Bedroom 1	100	100%	100%	Yes	64%	100%	Yes
C2-5.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-5.13	LKD	200	73%	73%	Yes	56%	100%	Yes
C2-5.13	Bedroom 1	100	100%	100%	Yes	54%	100%	Yes
C2-5.14	LKD	200	74%	74%	Yes	54%	100%	Yes
C2-5.14	Bedroom 1	100	100%	100%	Yes	88%	100%	Yes
C2-5.15	LKD	200	93%	93%	Yes	65%	100%	Yes
C2-5.15	Bedroom 1	100	100%	100%	Yes	69%	100%	Yes
C2-5.16	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-5.16	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-5.16	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-5.17	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-5.17	Bedroom 1	100	100%	100%	Yes	95%	100%	Yes
C2-5.17	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.44: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.43 Block C2 - Level 06

Table No. 7.43: SDA Results: Block C2 - Level 06								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C2-6.10	LKD	200	94%	94%	Yes	75%	100%	Yes
C2-6.10	Bedroom 1	100	100%	100%	Yes	88%	100%	Yes
C2-6.11	LKD	200	97%	96%	Yes	73%	100%	Yes
C2-6.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-6.12	LKD	200	90%	90%	Yes	66%	100%	Yes
C2-6.12	Bedroom 1	100	100%	100%	Yes	87%	100%	Yes
C2-6.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-6.13	LKD	200	79%	78%	Yes	60%	100%	Yes
C2-6.13	Bedroom 1	100	100%	100%	Yes	63%	100%	Yes
C2-6.14	LKD	200	80%	79%	Yes	58%	100%	Yes
C2-6.14	Bedroom 1	100	100%	100%	Yes	94%	100%	Yes
C2-6.15	LKD	200	95%	94%	Yes	69%	100%	Yes
C2-6.15	Bedroom 1	100	100%	100%	Yes	74%	100%	Yes
C2-6.16	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-6.16	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-6.16	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-6.17	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-6.17	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-6.17	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.45: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.44 Block C2 - Level 07

Table No. 7.44: SDA Results: Block C2 - Level 07								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C2-7.10	LKD	200	100%	100%	Yes	90%	100%	Yes
C2-7.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-7.11	LKD	200	100%	100%	Yes	88%	100%	Yes
C2-7.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-7.12	LKD	200	98%	98%	Yes	76%	100%	Yes
C2-7.12	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-7.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-7.13	LKD	200	85%	85%	Yes	65%	100%	Yes
C2-7.13	Bedroom 1	100	100%	100%	Yes	74%	100%	Yes
C2-7.14	LKD	200	87%	87%	Yes	63%	100%	Yes
C2-7.14	Bedroom 1	100	100%	100%	Yes	98%	100%	Yes
C2-7.15	LKD	200	97%	97%	Yes	73%	100%	Yes
C2-7.15	Bedroom 1	100	100%	100%	Yes	82%	100%	Yes
C2-7.16	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-7.16	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-7.16	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-7.17	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-7.17	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-7.17	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.46: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.45 Block C2 - Level 08

Table No. 7.45: SDA Results: Block C2 - Level 08								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
C2-8.10	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-8.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-8.11	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-8.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-8.12	LKD	200	100%	100%	Yes	93%	100%	Yes
C2-8.12	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-8.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-8.13	LKD	200	99%	99%	Yes	75%	100%	Yes
C2-8.13	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-8.14	LKD	200	97%	97%	Yes	75%	100%	Yes
C2-8.14	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-8.15	LKD	200	98%	98%	Yes	80%	100%	Yes
C2-8.15	Bedroom 1	100	100%	100%	Yes	94%	100%	Yes
C2-8.16	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-8.16	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-8.16	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-8.17	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-8.17	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-8.17	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.47: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.46 Block C2 - Level 09-11

Table No. 7.46: SDA Results: Block C2 - Level 09-11

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
Level 09								
C2-9.7	LKD	200	100%	100%	Yes	99%	100%	Yes
C2-9.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-9.8	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-9.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-9.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-9.9	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-9.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-9.9	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
Level 10								
C2-10.7	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-10.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-10.8	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-10.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-10.8	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-10.9	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-10.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-10.9	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
Level 11								
C2-11.1	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-11.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-11.2	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-11.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-11.2	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
C2-11.3	LKD	200	100%	100%	Yes	100%	100%	Yes
C2-11.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
C2-11.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.48: Level 9, 10 and 11 floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.47 Block D1 - Level 00

Table No. 7.47: SDA Results: Block D1 - Level 00								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-0.1	Living Room	150	78%	75%	Yes	21%	99%	No
D1-0.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-0.1	Bedroom 1	100	100%	100%	Yes	27%	100%	No
D1-0.2	LKD	200	95%	94%	Yes	78%	99%	Yes
D1-0.2	Bedroom 1	100	93%	83%	Yes	27%	93%	No
D1-0.2	Bedroom 2	100	70%	65%	Yes	18%	60%	No
D1-0.2	Bedroom 3	100	100%	100%	Yes	82%	100%	Yes
D1-0.3	LKD	200	76%	75%	Yes	68%	90%	No
D1-0.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-0.3	Bedroom 2	100	100%	100%	Yes	82%	100%	Yes
D1-0.4	LKD	200	62%	61%	Yes	49%	100%	No
D1-0.4	Bedroom 1	100	100%	100%	Yes	74%	100%	Yes
D1-0.4	Bedroom 2	100	100%	100%	Yes	82%	100%	Yes
D1-0.5	LKD	200	65%	64%	Yes	49%	92%	No
D1-0.5	Bedroom 1	100	100%	100%	Yes	97%	100%	Yes
D1-0.6	LKD	200	70%	68%	Yes	57%	100%	Yes
D1-0.6	Bedroom 1	100	100%	100%	Yes	92%	100%	Yes
D1-0.7	LKD	200	84%	82%	Yes	64%	100%	Yes
D1-0.7	Bedroom 1	100	97%	91%	Yes	22%	92%	No
D1-0.7	Bedroom 2	100	100%	100%	Yes	27%	100%	No
D1-0.8	Living Room	150	59%	56%	Yes	15%	97%	No
D1-0.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-0.8	Bedroom 1	100	100%	100%	Yes	25%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.49: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.48 Block D1 - Level 01

Table No. 7.48: SDA Results: Block D1 - Level 01

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-1.1	Living Room	150	77%	73%	Yes	24%	100%	No
D1-1.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-1.1	Bedroom 1	100	100%	100%	Yes	36%	100%	No
D1-1.2	LKD	200	97%	96%	Yes	80%	99%	Yes
D1-1.2	Bedroom 1	100	100%	100%	Yes	33%	100%	No
D1-1.2	Bedroom 2	100	70%	70%	Yes	22%	70%	No
D1-1.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-1.3	LKD	200	78%	78%	Yes	70%	90%	No
D1-1.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-1.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-1.4	LKD	200	78%	76%	Yes	57%	100%	Yes
D1-1.4	Bedroom 1	100	100%	100%	Yes	96%	100%	Yes
D1-1.4	Bedroom 2	100	100%	100%	Yes	89%	100%	Yes
D1-1.5	LKD	200	77%	77%	Yes	64%	100%	Yes
D1-1.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-1.6	LKD	200	84%	83%	Yes	73%	100%	Yes
D1-1.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-1.7	LKD	200	99%	99%	Yes	79%	100%	Yes
D1-1.7	Bedroom 1	100	86%	82%	Yes	15%	82%	No
D1-1.7	Bedroom 2	100	100%	100%	Yes	27%	100%	No
D1-1.8	Living Room	150	54%	50%	Yes	15%	94%	No
D1-1.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-1.8	Bedroom	100	100%	100%	Yes	14%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.50: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.49 Block D1 - Level 02

Table No. 7.49: SDA Results: Block D1 - Level 02

Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-2.1	Living Room	150	86%	86%	Yes	24%	100%	No
D1-2.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-2.1	Bedroom 1	100	100%	100%	Yes	41%	100%	No
D1-2.2	LKD	200	99%	99%	Yes	89%	99%	Yes
D1-2.2	Bedroom 1	100	100%	100%	Yes	34%	100%	No
D1-2.2	Bedroom 2	100	74%	74%	Yes	20%	74%	No
D1-2.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-2.3	LKD	200	81%	81%	Yes	79%	92%	No
D1-2.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-2.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-2.4	LKD	200	96%	96%	Yes	66%	100%	Yes
D1-2.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-2.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-2.5	LKD	200	93%	93%	Yes	72%	100%	Yes
D1-2.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-2.6	LKD	200	100%	100%	Yes	81%	100%	Yes
D1-2.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-2.7	LKD	200	100%	100%	Yes	98%	100%	Yes
D1-2.7	Bedroom 1	100	95%	93%	Yes	27%	94%	No
D1-2.7	Bedroom 2	100	100%	100%	Yes	35%	100%	No
D1-2.8	Living Room	150	63%	61%	Yes	17%	98%	No
D1-2.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-2.8	Bedroom 1	100	100%	100%	Yes	27%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.51: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.50 Block D1 - Level 03

Table No. 7.50: SDA Results: Block D1 - Level 03								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-3.1	Living Room	150	92%	92%	Yes	31%	100%	No
D1-3.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-3.1	Bedroom 1	100	100%	100%	Yes	51%	100%	Yes
D1-3.2	LKD	200	100%	100%	Yes	96%	99%	Yes
D1-3.2	Bedroom 1	100	100%	100%	Yes	43%	100%	No
D1-3.2	Bedroom 2	100	86%	83%	Yes	26%	84%	No
D1-3.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-3.3	LKD	200	82%	82%	Yes	82%	93%	No
D1-3.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-3.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-3.4	LKD	200	100%	100%	Yes	75%	100%	Yes
D1-3.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-3.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-3.5	LKD	200	100%	100%	Yes	78%	100%	Yes
D1-3.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-3.6	LKD	200	100%	100%	Yes	89%	100%	Yes
D1-3.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-3.7	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-3.7	Bedroom 1	100	100%	100%	Yes	33%	100%	No
D1-3.7	Bedroom 2	100	100%	100%	Yes	44%	100%	No
D1-3.8	Living Room	150	74%	73%	Yes	21%	98%	No
D1-3.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-3.8	Bedroom 1	100	100%	100%	Yes	36%	100%	No

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.52: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.51 Block D1 - Level 04

Table No. 7.51: SDA Results: Block D1 - Level 04								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-4.1	Living Room	150	95%	95%	Yes	39%	100%	No
D1-4.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-4.1	Bedroom 1	100	100%	100%	Yes	57%	100%	Yes
D1-4.2	LKD	200	100%	100%	Yes	97%	99%	Yes
D1-4.2	Bedroom 1	100	100%	100%	Yes	51%	100%	Yes
D1-4.2	Bedroom 2	100	94%	94%	Yes	28%	92%	No
D1-4.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-4.3	LKD	200	83%	83%	Yes	83%	94%	No
D1-4.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-4.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-4.4	LKD	200	100%	100%	Yes	79%	100%	Yes
D1-4.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-4.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-4.5	LKD	200	100%	100%	Yes	80%	100%	Yes
D1-4.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-4.6	LKD	200	100%	100%	Yes	98%	100%	Yes
D1-4.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-4.7	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-4.7	Bedroom 1	100	100%	100%	Yes	45%	100%	No
D1-4.7	Bedroom 2	100	100%	100%	Yes	53%	100%	Yes
D1-4.8	Living Room	150	90%	90%	Yes	28%	100%	No
D1-4.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-4.8	Bedroom 1	100	100%	100%	Yes	50%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.53: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.52 Block D1 - Level 05

Table No. 7.52: SDA Results: Block D1 - Level 05								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-5.1	Living Room	150	98%	98%	Yes	48%	100%	No
D1-5.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-5.1	Bedroom 1	100	100%	100%	Yes	72%	100%	Yes
D1-5.2	LKD	200	100%	100%	Yes	97%	99%	Yes
D1-5.2	Bedroom 1	100	100%	100%	Yes	57%	100%	Yes
D1-5.2	Bedroom 2	100	100%	98%	Yes	34%	100%	No
D1-5.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-5.3	LKD	200	83%	83%	Yes	83%	94%	No
D1-5.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-5.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-5.4	LKD	200	100%	100%	Yes	83%	100%	Yes
D1-5.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-5.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-5.5	LKD	200	100%	100%	Yes	84%	100%	Yes
D1-5.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-5.6	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-5.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-5.7	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-5.7	Bedroom 1	100	100%	100%	Yes	54%	100%	Yes
D1-5.7	Bedroom 2	100	100%	100%	Yes	68%	100%	Yes
D1-5.8	Living Room	150	97%	97%	Yes	45%	100%	No
D1-5.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-5.8	Bedroom 1	100	100%	100%	Yes	65%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.54: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.53 Block D1 - Level 06

Table No. 7.53: SDA Results: Block D1 - Level 06								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-6.1	Living Room	150	100%	100%	Yes	64%	100%	Yes
D1-6.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-6.1	Bedroom 1	100	100%	100%	Yes	85%	100%	Yes
D1-6.2	LKD	200	100%	100%	Yes	99%	99%	Yes
D1-6.2	Bedroom 1	100	100%	100%	Yes	66%	100%	Yes
D1-6.2	Bedroom 2	100	100%	100%	Yes	42%	100%	No
D1-6.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-6.3	LKD	200	83%	83%	Yes	83%	95%	Yes
D1-6.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-6.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-6.4	LKD	200	100%	100%	Yes	84%	100%	Yes
D1-6.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-6.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-6.5	LKD	200	100%	100%	Yes	86%	100%	Yes
D1-6.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-6.6	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-6.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-6.7	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-6.7	Bedroom 1	100	100%	100%	Yes	73%	100%	Yes
D1-6.7	Bedroom 2	100	100%	100%	Yes	88%	100%	Yes
D1-6.8	Living Room	150	100%	100%	Yes	65%	100%	Yes
D1-6.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-6.8	Bedroom 1	100	100%	100%	Yes	92%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.55: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.54 Block D1 - Level 07

Table No. 7.54: SDA Results: Block D1 - Level 07								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-7.1	Living Room	150	100%	100%	Yes	83%	100%	Yes
D1-7.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-7.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-7.2	LKD	200	100%	100%	Yes	99%	99%	Yes
D1-7.2	Bedroom 1	100	100%	100%	Yes	79%	100%	Yes
D1-7.2	Bedroom 2	100	100%	100%	Yes	52%	100%	Yes
D1-7.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-7.3	LKD	200	83%	83%	Yes	83%	95%	Yes
D1-7.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-7.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-7.4	LKD	200	100%	100%	Yes	86%	100%	Yes
D1-7.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-7.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-7.5	LKD	200	100%	100%	Yes	86%	100%	Yes
D1-7.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-7.6	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-7.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-7.7	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-7.7	Bedroom 1	100	100%	100%	Yes	91%	100%	Yes
D1-7.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-7.8	Living Room	150	100%	100%	Yes	92%	100%	Yes
D1-7.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-7.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.56: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.55 Block D1 - Level 08

Table No. 7.55: SDA Results: Block D1 - Level 08								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-8.1	Living Room	150	100%	100%	Yes	98%	100%	Yes
D1-8.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-8.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-8.2	LKD	200	100%	100%	Yes	99%	99%	Yes
D1-8.2	Bedroom 1	100	100%	100%	Yes	99%	100%	Yes
D1-8.2	Bedroom 2	100	100%	100%	Yes	64%	100%	Yes
D1-8.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-8.3	LKD	200	83%	83%	Yes	83%	95%	Yes
D1-8.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-8.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-8.4	LKD	200	100%	100%	Yes	87%	100%	Yes
D1-8.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-8.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-8.5	LKD	200	100%	100%	Yes	88%	100%	Yes
D1-8.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-8.6	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-8.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-8.7	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-8.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-8.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-8.8	Living Room	150	100%	100%	Yes	99%	100%	Yes
D1-8.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-8.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.57: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.56 Block D1 - Level 09

Table No. 7.56: SDA Results: Block D1 - Level 09								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-9.1	Living Room	150	100%	100%	Yes	100%	100%	Yes
D1-9.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-9.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-9.2	LKD	200	100%	100%	Yes	99%	99%	Yes
D1-9.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-9.2	Bedroom 2	100	100%	100%	Yes	78%	100%	Yes
D1-9.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-9.3	LKD	200	83%	83%	Yes	83%	95%	Yes
D1-9.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-9.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-9.4	LKD	200	100%	100%	Yes	90%	100%	Yes
D1-9.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-9.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-9.5	LKD	200	100%	100%	Yes	98%	100%	Yes
D1-9.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-9.6	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-9.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-9.7	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-9.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-9.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-9.8	Living Room	150	100%	100%	Yes	100%	100%	Yes
D1-9.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-9.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.58: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.57 Block D1 - Level 10

Table No. 7.57: SDA Results: Block D1 - Level 10								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D1-10.1	Living Room	150	100%	100%	Yes	100%	100%	Yes
D1-10.1	Kitchen	200	0%	0%	No	0%	0%	No
D1-10.1	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-10.2	LKD	200	100%	100%	Yes	99%	99%	Yes
D1-10.2	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-10.2	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-10.2	Bedroom 3	100	100%	100%	Yes	100%	100%	Yes
D1-10.3	LKD	200	84%	84%	Yes	85%	97%	Yes
D1-10.3	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-10.3	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-10.4	LKD	200	100%	100%	Yes	99%	100%	Yes
D1-10.4	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-10.4	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-10.5	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-10.5	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-10.6	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-10.6	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-10.7	LKD	200	100%	100%	Yes	100%	100%	Yes
D1-10.7	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D1-10.7	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D1-10.8	Living Room	150	100%	100%	Yes	100%	100%	Yes
D1-10.8	Kitchen	200	0%	0%	No	0%	0%	No
D1-10.8	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.59: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.1.58 Block D2 - Level 01

Table No. 7.58: SDA Results: Block D2 - Level 01								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-1.9	LKD	200	78%	76%	Yes	56%	100%	Yes
D2-1.9	Bedroom 1	100	100%	100%	Yes	23%	100%	No
D2-1.9	Bedroom 2	100	94%	92%	Yes	30%	98%	No
D2-1.10	LKD	200	60%	59%	Yes	49%	100%	No
D2-1.10	Bedroom 1	100	100%	100%	Yes	64%	100%	Yes
D2-1.10	Bedroom 2	100	100%	100%	Yes	82%	100%	Yes
D2-1.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-1.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-1.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-1.12	LKD	200	98%	95%	Yes	78%	100%	Yes
D2-1.12	Bedroom 1	100	100%	100%	Yes	81%	100%	Yes
D2-1.12	Bedroom 2	100	98%	98%	Yes	94%	94%	No
D2-1.13	LKD	200	100%	100%	Yes	98%	100%	Yes
D2-1.13	Bedroom 1	100	100%	100%	Yes	10%	100%	No
D2-1.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.60: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.1.59 Block D2 - Level 02

Table No. 7.59: SDA Results: Block D2 - Level 02								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-2.9	LKD	200	99%	99%	Yes	68%	100%	Yes
D2-2.9	Bedroom 1	100	100%	100%	Yes	27%	100%	No
D2-2.9	Bedroom 2	100	97%	97%	Yes	37%	100%	No
D2-2.10	LKD	200	75%	75%	Yes	57%	100%	Yes
D2-2.10	Bedroom 1	100	100%	100%	Yes	78%	100%	Yes
D2-2.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-2.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-2.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-2.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-2.12	LKD	200	100%	99%	Yes	82%	100%	Yes
D2-2.12	Bedroom 1	100	100%	100%	Yes	88%	100%	Yes
D2-2.12	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-2.13	LKD	200	100%	100%	Yes	99%	100%	Yes
D2-2.13	Bedroom 1	100	100%	100%	Yes	19%	100%	No
D2-2.13	Bedroom 2	100	100%	100%	Yes	99%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.61: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.1.60 Block D2 - Level 03

Table No. 7.60: SDA Results: Block D2 - Level 03								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-3.9	LKD	200	100%	100%	Yes	76%	100%	Yes
D2-3.9	Bedroom 1	100	100%	100%	Yes	35%	100%	No
D2-3.9	Bedroom 2	100	99%	99%	Yes	48%	100%	No
D2-3.10	LKD	200	94%	94%	Yes	63%	100%	Yes
D2-3.10	Bedroom 1	100	100%	100%	Yes	97%	100%	Yes
D2-3.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-3.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-3.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-3.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-3.12	LKD	200	100%	100%	Yes	83%	100%	Yes
D2-3.12	Bedroom 1	100	100%	100%	Yes	95%	100%	Yes
D2-3.12	Bedroom 2	100	98%	98%	Yes	94%	94%	No
D2-3.13	LKD	200	100%	100%	Yes	99%	100%	Yes
D2-3.13	Bedroom 1	100	100%	100%	Yes	27%	100%	No
D2-3.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.62: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.1.61 Block D2 - Level 04

Table No. 7.61: SDA Results: Block D2 - Level 04								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-4.9	LKD	200	100%	100%	Yes	80%	100%	Yes
D2-4.9	Bedroom 1	100	100%	100%	Yes	45%	100%	No
D2-4.9	Bedroom 2	100	100%	100%	Yes	60%	100%	Yes
D2-4.10	LKD	200	98%	98%	Yes	68%	100%	Yes
D2-4.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-4.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-4.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-4.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-4.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-4.12	LKD	200	100%	100%	Yes	85%	100%	Yes
D2-4.12	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-4.12	Bedroom 2	100	96%	96%	Yes	95%	97%	Yes
D2-4.13	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-4.13	Bedroom 1	100	100%	100%	Yes	36%	100%	No
D2-4.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.63: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.1.62 Block D2 - Level 05

Table No. 7.62: SDA Results: Block D2 - Level 05								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-5.9	LKD	200	100%	100%	Yes	82%	100%	Yes
D2-5.9	Bedroom 1	100	100%	100%	Yes	58%	100%	Yes
D2-5.9	Bedroom 2	100	100%	100%	Yes	78%	100%	Yes
D2-5.10	LKD	200	98%	98%	Yes	71%	100%	Yes
D2-5.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-5.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-5.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-5.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-5.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-5.12	LKD	200	100%	100%	Yes	86%	100%	Yes
D2-5.12	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-5.12	Bedroom 2	100	96%	96%	Yes	95%	97%	Yes
D2-5.13	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-5.13	Bedroom 1	100	100%	100%	Yes	49%	100%	No
D2-5.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.64: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.1.63 Block D2 - Level 06

Table No. 7.63: SDA Results: Block D2 - Level 06								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-6.9	LKD	200	100%	100%	Yes	86%	100%	Yes
D2-6.9	Bedroom 1	100	100%	100%	Yes	76%	100%	Yes
D2-6.9	Bedroom 2	100	100%	100%	Yes	93%	100%	Yes
D2-6.10	LKD	200	99%	99%	Yes	74%	100%	Yes
D2-6.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-6.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-6.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-6.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-6.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-6.12	LKD	200	100%	100%	Yes	86%	100%	Yes
D2-6.12	Bedroom 1	100	100%	100%	Yes	99%	100%	Yes
D2-6.12	Bedroom 2	100	98%	98%	Yes	94%	94%	No
D2-6.13	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-6.13	Bedroom 1	100	100%	100%	Yes	71%	100%	Yes
D2-6.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.65: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.1.64 Block D2 - Level 07

Table No. 7.64: SDA Results: Block D2 - Level 07								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-7.9	LKD	200	100%	100%	Yes	88%	100%	Yes
D2-7.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-7.9	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-7.10	LKD	200	99%	99%	Yes	75%	100%	Yes
D2-7.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-7.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-7.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-7.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-7.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-7.12	LKD	200	100%	100%	Yes	89%	100%	Yes
D2-7.12	Bedroom 1	100	100%	100%	Yes	99%	100%	Yes
D2-7.12	Bedroom 2	100	98%	98%	Yes	94%	94%	No
D2-7.13	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-7.13	Bedroom 1	100	100%	100%	Yes	98%	100%	Yes
D2-7.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.66: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.1.65 Block D2 - Level 08

Table No. 7.65: SDA Results: Block D2 - Level 08								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-8.9	LKD	200	100%	100%	Yes	93%	100%	Yes
D2-8.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-8.9	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-8.10	LKD	200	100%	100%	Yes	76%	100%	Yes
D2-8.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-8.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-8.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-8.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-8.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-8.12	LKD	200	100%	100%	Yes	89%	100%	Yes
D2-8.12	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-8.12	Bedroom 2	100	98%	98%	Yes	94%	94%	No
D2-8.13	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-8.13	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-8.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.67: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.1.66 Block D2 - Level 09

Table No. 7.66: SDA Results: Block D2 - Level 09								
Unit Number	Room Description	BRE 209				I.S. EN 17037		
		Target Lux*	% of area above target Lux* (recommendation >50%)		Meets BRE 209 Criteria*	% of area above 300 Lux (recommendation >50%)	% of area above 100 Lux (recommendation >95%)	Meets I.S. EN 17037 Criteria*
			Winter**	Summer**				
D2-9.9	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-9.9	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-9.9	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-9.10	LKD	200	100%	100%	Yes	89%	100%	Yes
D2-9.10	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-9.10	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-9.11	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-9.11	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-9.11	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes
D2-9.12	LKD	200	100%	100%	Yes	96%	100%	Yes
D2-9.12	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-9.12	Bedroom 2	100	98%	98%	Yes	94%	94%	No
D2-9.13	LKD	200	100%	100%	Yes	100%	100%	Yes
D2-9.13	Bedroom 1	100	100%	100%	Yes	100%	100%	Yes
D2-9.13	Bedroom 2	100	100%	100%	Yes	100%	100%	Yes

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.3 on page 18.
** Under the BRE 209 study the SDA has been calculated with deciduous trees represented with both winter and summer foliage.
The SDA circa compliance rates across the entire scheme can be found in section 8.2.1 on page 265.

Figure 7.68: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.2 Sun On Ground in Proposed Outdoor Amenity Areas

Table No. 7.67: 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*
Public Open Space	99.4%	50.0%	BRE Compliant
Creche Play Area	93.2%	50.0%	BRE Compliant
Communal Amenity Courtyard 1	71.8%	50.0%	BRE Compliant
Communal Amenity Courtyard 2	66.6%	50.0%	BRE Compliant
Communal Amenity Courtyard 3	34.5%	50.0%	69.0%
Communal Amenity Play Area 1	83.6%	50.0%	BRE Compliant
Communal Amenity Play Area 2	47.7%	50.0%	95.3%
Communal Amenity Total	60.5%	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.

** Average values have been calculated by considering all the relevant areas as a singular area and calculating what portion of the spaces as a whole can receive at least two hours of sunlight on March 21st.

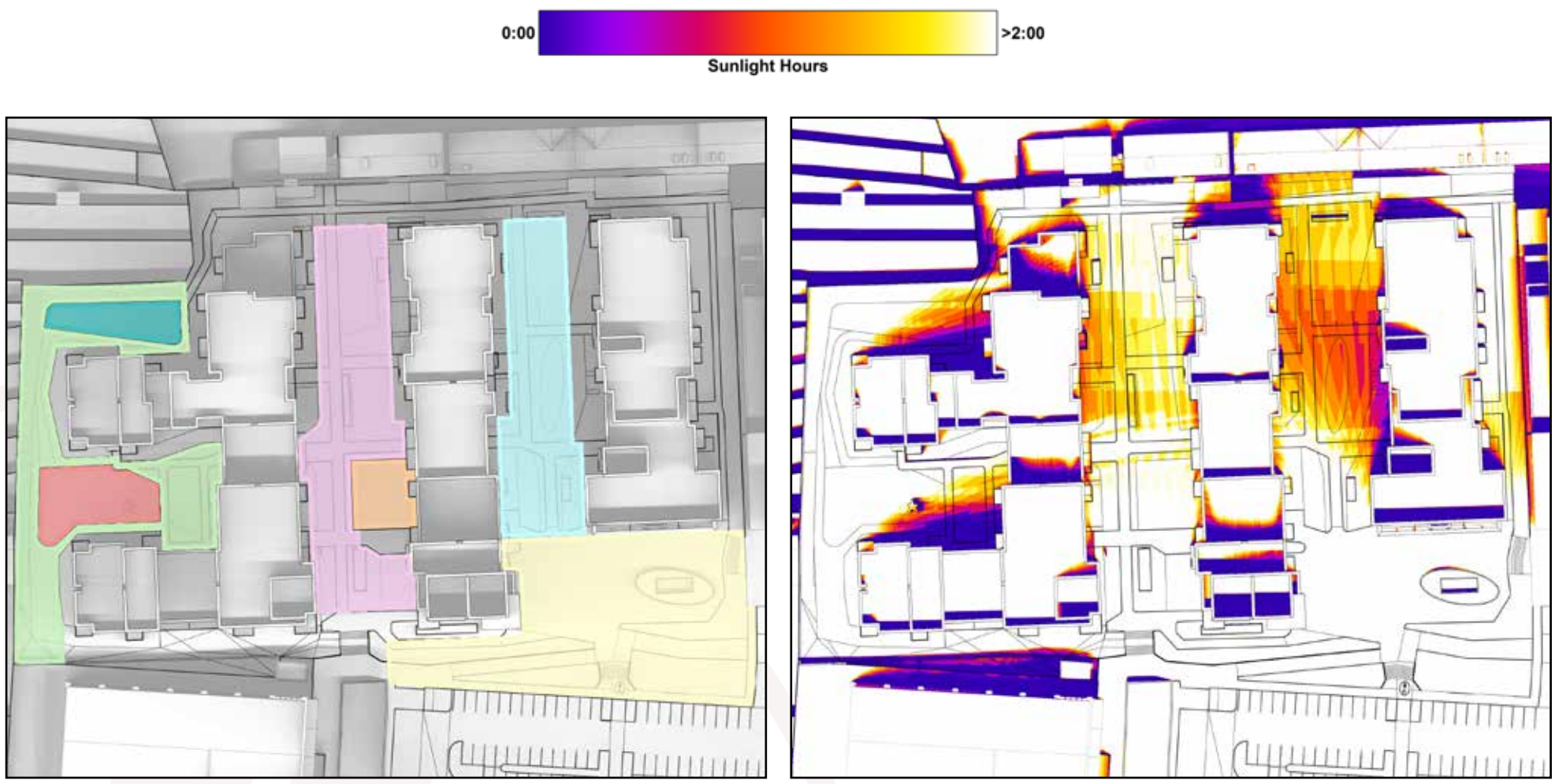


Figure 7.69: Indication of the amenity areas that have been analysed(L), Area capable of receiving 2 hours of sunlight on March 21st shown in white (R).

Note: The proposed development provides ~3552 sqm of outdoor amenity space, which is in excess of the 2802 sqm required as per the DCC development plan. On average the SOG of the proposed amenity areas meet the recommended level as per the BRE Guidelines.

7.3 Sunlight Exposure (SE) in Proposed Units

7.3.1 Block A1 - Level 00

Table No. 7.68: Sunlight Exposure Results: Block A1 - Level 00

Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A1-0.1	LKD	0.0	Non-Compliant	Non-Compliant	0.0	Non-Compliant	Non-Compliant
A1-0.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.2	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
A1-0.2	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
A1-0.3	LKD	1.5	Minimum	Compliant	2.0	Minimum	Compliant
A1-0.3	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.4	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
A1-0.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.4	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
A1-0.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.5	LKD	0.3	Non-Compliant	Non-Compliant	0.3	Non-Compliant	Non-Compliant
A1-0.5	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.6	Studio	0.7	Non-Compliant	Non-Compliant	0.7	Non-Compliant	Non-Compliant
A1-0.7	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
A1-0.7	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.8	LKD	4.1	High	Compliant	4.1	High	Compliant
A1-0.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-0.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to “3.3 Definition of Levels of Sunlight Exposure” on page 10.

Figure 7.70: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.2 Block A1- Level 01

Table No. 7.69: Sunlight Exposure Results: Block A1 - Level 01							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A1-1.1	LKD	0.0	Non-Compliant	Non-Compliant	0.0	Non-Compliant	Non-Compliant
A1-1.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.2	LKD	0.7	Non-Compliant	Non-Compliant	0.7	Non-Compliant	Non-Compliant
A1-1.2	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
A1-1.3	LKD	1.2	Non-Compliant	Non-Compliant	2.0	Minimum	Compliant
A1-1.3	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.4	LKD	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.4	Bedroom	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
A1-1.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.5	LKD	1.0	Non-Compliant	Non-Compliant	1.0	Non-Compliant	Non-Compliant
A1-1.5	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.5	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.6	LKD	0.6	Non-Compliant	Non-Compliant	0.6	Non-Compliant	Non-Compliant
A1-1.6	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.7	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
A1-1.7	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.8	LKD	4.2	High	Compliant	4.2	High	Compliant
A1-1.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-1.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.71: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.3 Block A1- Level 02

Table No. 7.70: Sunlight Exposure Results: Block A1 - Level 02							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A1-2.1	LKD	0.0	Non-Compliant	Non-Compliant	0.0	Non-Compliant	Non-Compliant
A1-2.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.2	LKD	1.1	Non-Compliant	Non-Compliant	1.1	Non-Compliant	Non-Compliant
A1-2.2	Bedroom	0.5	Non-Compliant	-	0.5	Non-Compliant	-
A1-2.3	LKD	1.2	Non-Compliant	Non-Compliant	2.0	Minimum	Compliant
A1-2.3	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.4	LKD	1.0	Non-Compliant	Non-Compliant	1.0	Non-Compliant	Non-Compliant
A1-2.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.4	Bedroom	1.0	Non-Compliant	-	1.0	Non-Compliant	-
A1-2.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.5	LKD	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
A1-2.5	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.5	Bedroom	0.8	Non-Compliant	-	0.8	Non-Compliant	-
A1-2.6	LKD	0.7	Non-Compliant	Non-Compliant	0.7	Non-Compliant	Non-Compliant
A1-2.6	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.7	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
A1-2.7	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.8	LKD	3.7	Medium	Compliant	3.7	Medium	Compliant
A1-2.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.9	LKD	4.4	High	Compliant	4.4	High	Compliant
A1-2.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-2.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.72: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.4 Block A1- Level 03

Table No. 7.71: Sunlight Exposure Results: Block A1 - Level 03							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A1-3.1	LKD	0.0	Non-Compliant	Non-Compliant	0.0	Non-Compliant	Non-Compliant
A1-3.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.2	LKD	2.3	Minimum	Compliant	2.3	Minimum	Compliant
A1-3.2	Bedroom	0.6	Non-Compliant	-	0.6	Non-Compliant	-
A1-3.3	LKD	2.0	Minimum	Compliant	2.0	Minimum	Compliant
A1-3.3	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.4	LKD	1.2	Non-Compliant	Non-Compliant	1.2	Non-Compliant	Non-Compliant
A1-3.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.4	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
A1-3.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.5	LKD	1.5	Minimum	Compliant	1.5	Minimum	Compliant
A1-3.5	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.5	Bedroom	1.0	Non-Compliant	-	1.0	Non-Compliant	-
A1-3.6	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
A1-3.6	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.7	LKD	0.7	Non-Compliant	Non-Compliant	0.7	Non-Compliant	Non-Compliant
A1-3.7	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.8	LKD	3.7	Medium	Compliant	3.7	Medium	Compliant
A1-3.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.9	LKD	4.5	High	Compliant	4.5	High	Compliant
A1-3.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-3.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.73: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.5 Block A1- Level 04

Table No. 7.72: Sunlight Exposure Results: Block A1 - Level 04							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A1-4.1	LKD	0.0	Non-Compliant	Non-Compliant	0.0	Non-Compliant	Non-Compliant
A1-4.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.1	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.2	LKD	2.9	Minimum	Compliant	2.9	Minimum	Compliant
A1-4.2	Bedroom	2.0	Minimum	-	2.0	Minimum	-
A1-4.3	LKD	3.0	Medium	Compliant	3.0	Medium	Compliant
A1-4.3	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.4	LKD	1.2	Non-Compliant	Non-Compliant	1.2	Non-Compliant	Non-Compliant
A1-4.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.4	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
A1-4.4	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.5	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
A1-4.5	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.5	Bedroom	1.3	Non-Compliant	-	1.3	Non-Compliant	-
A1-4.6	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
A1-4.6	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
A1-4.7	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
A1-4.7	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.8	LKD	3.7	Medium	Compliant	3.7	Medium	Compliant
A1-4.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.8	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.9	LKD	4.8	High	Compliant	4.8	High	Compliant
A1-4.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
A1-4.9	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

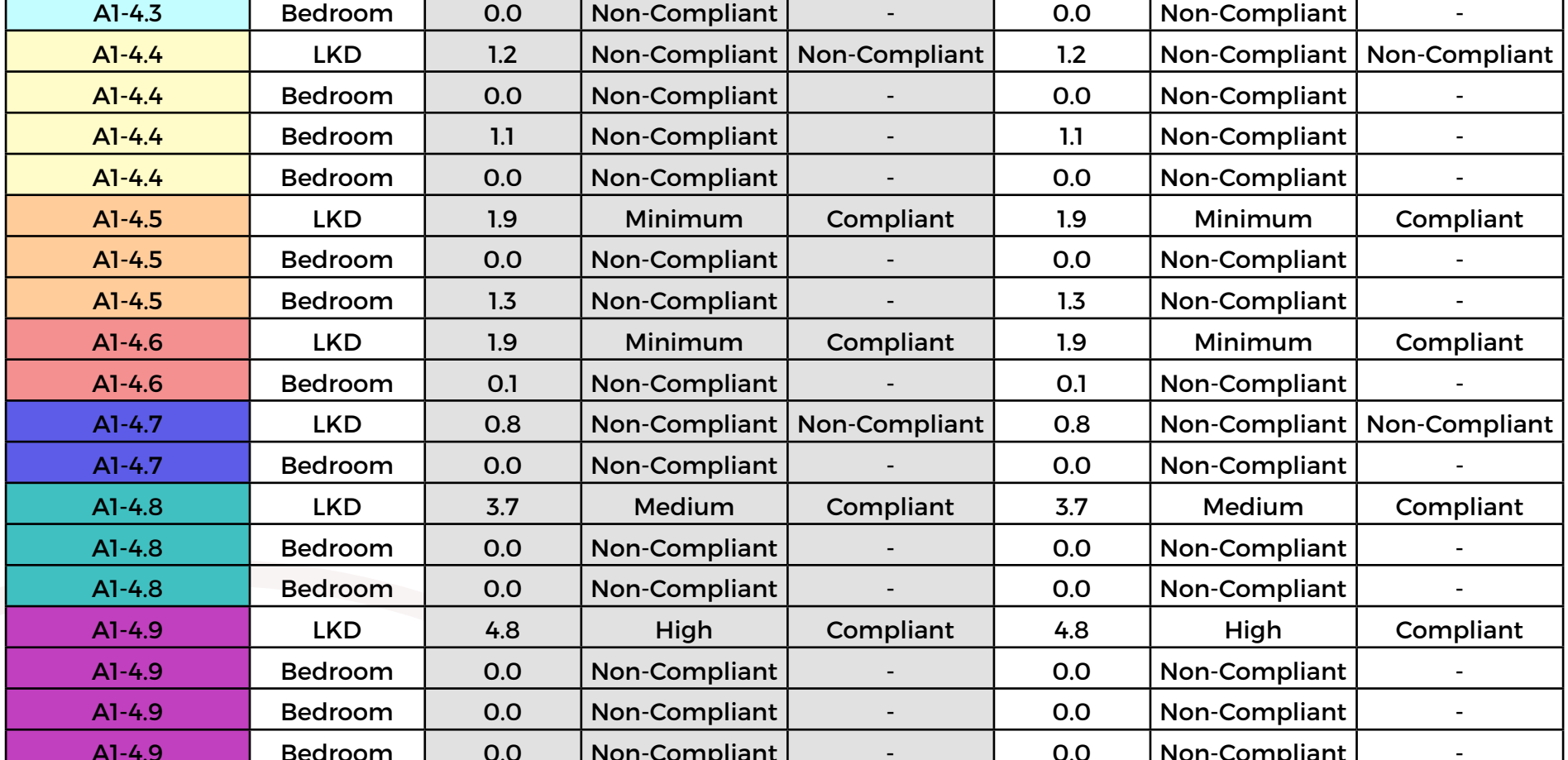


Figure 7.74: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.6 Block A1- Level 05

Table No. 7.73: Sunlight Exposure Results: Block A1 - Level 05							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A1-5.1	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
A1-5.1	Bedroom	0.5	Non-Compliant	-	0.5	Non-Compliant	-
A1-5.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-5.2	LKD	3.6	Medium	Compliant	3.6	Medium	Compliant
A1-5.2	Bedroom	2.7	Minimum	-	2.7	Minimum	-
A1-5.3	LKD	2.2	Minimum	Compliant	2.2	Minimum	Compliant
A1-5.3	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
A1-5.3	Bedroom	1.7	Minimum	-	1.7	Minimum	-
A1-5.4	LKD	2.3	Minimum	Compliant	2.3	Minimum	Compliant
A1-5.4	Bedroom	0.5	Non-Compliant	-	0.5	Non-Compliant	-
A1-5.5	LKD	1.2	Non-Compliant	Non-Compliant	1.2	Non-Compliant	Non-Compliant
A1-5.5	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
A1-5.6	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
A1-5.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-5.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-5.7	LKD	5.6	High	Compliant	5.6	High	Compliant
A1-5.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-5.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-5.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.75: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.7 Block A1- Level 06

Table No. 7.74: Sunlight Exposure Results: Block A1 - Level 06							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A1-6.1	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
A1-6.1	Bedroom	0.8	Non-Compliant	-	0.8	Non-Compliant	-
A1-6.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-6.2	LKD	3.6	Medium	-	3.6	Medium	-
A1-6.2	Bedroom	3.7	Medium	Compliant	3.7	Medium	Compliant
A1-6.3	LKD	2.6	Minimum	Compliant	2.6	Minimum	Compliant
A1-6.3	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
A1-6.3	Bedroom	2.2	Minimum	-	2.2	Minimum	-
A1-6.4	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
A1-6.4	Bedroom	0.9	Non-Compliant	-	0.9	Non-Compliant	-
A1-6.5	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
A1-6.5	Bedroom	0.5	Non-Compliant	-	0.5	Non-Compliant	-
A1-6.6	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
A1-6.6	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
A1-6.6	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
A1-6.7	LKD	8.4	High	Compliant	8.4	High	Compliant
A1-6.7	Bedroom	2.5	Minimum	-	2.5	Minimum	-
A1-6.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-6.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.76: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.8 Block A1- Level 07

Table No. 7.75: Sunlight Exposure Results: Block A1 - Level 07							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A1-7.1	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
A1-7.1	Bedroom	2.1	Minimum	-	2.1	Minimum	-
A1-7.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-7.2	LKD	3.8	Medium	Compliant	3.8	Medium	Compliant
A1-7.2	Bedroom	3.7	Medium	-	3.7	Medium	-
A1-7.3	LKD	2.6	Minimum	Compliant	2.6	Minimum	Compliant
A1-7.3	Bedroom	1.6	Minimum	-	1.6	Minimum	-
A1-7.3	Bedroom	2.6	Minimum	Compliant	2.6	Minimum	Compliant
A1-7.4	LKD	4.6	High	Compliant	4.6	High	Compliant
A1-7.4	Bedroom	3.3	Medium	-	3.3	Medium	-
A1-7.5	LKD	3.3	Medium	Compliant	3.3	Medium	Compliant
A1-7.5	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
A1-7.6	LKD	9.4	High	Compliant	9.4	High	Compliant
A1-7.6	Bedroom	2.5	Minimum	-	2.5	Minimum	-
A1-7.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-7.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-6.7	Bedroom	2.5	Minimum	-	2.5	Minimum	-
A1-6.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A1-6.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.77: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.9 Block A2- Level 00

Table No. 7.76: Sunlight Exposure Results: Block A2 - Level 00							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A2-0.9	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-0.9	Bedroom	2.4	Minimum	Compliant	2.4	Minimum	Compliant
A2-0.10	LKD	3.6	Medium	Compliant	3.6	Medium	Compliant
A2-0.10	Bedroom	3.2	Medium	-	3.2	Medium	-
A2-0.11	LKD	4.7	High	Compliant	5.7	High	Compliant
A2-0.11	Bedroom	1.1	Non-Compliant	-	2.6	Minimum	-
A2-0.12	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-0.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A2-0.12	Bedroom	0.9	Non-Compliant	Non-Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.78: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.10 Block A2- Level 01

Table No. 7.77: Sunlight Exposure Results: Block A2 - Level 01							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A2-1.09	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-1.09	Bedroom	2.5	Minimum	Compliant	2.5	Minimum	Compliant
A2-1.10	LKD	3.3	Medium	Compliant	3.3	Medium	Compliant
A2-1.10	Bedroom	1.8	Minimum	-	1.8	Minimum	-
A2-1.11	LKD	6.8	High	Compliant	6.9	High	Compliant
A2-1.11	Bedroom	5.5	High	-	5.5	High	-
A2-1.11	Bedroom	2.1	Minimum	-	2.5	Minimum	-
A2-1.12	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-1.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A2-1.12	Bedroom	2.5	Minimum	Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to “3.3 Definition of Levels of Sunlight Exposure” on page 10.

Figure 7.79: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.11 Block A2- Level 02

Table No. 7.78: Sunlight Exposure Results: Block A2 - Level 02							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A2-2.10	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-2.10	Bedroom	2.8	Minimum	Compliant	2.8	Minimum	Compliant
A2-2.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
A2-2.11	Bedroom	1.8	Minimum	-	1.8	Minimum	-
A2-2.12	LKD	7.2	High	Compliant	7.2	High	Compliant
A2-2.12	Bedroom	5.5	High	-	5.5	High	-
A2-2.12	Bedroom	2.5	Minimum	-	2.5	Minimum	-
A2-2.13	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-2.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A2-2.13	Bedroom	2.5	Minimum	Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to “3.3 Definition of Levels of Sunlight Exposure” on page 10.

Figure 7.80: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.12 Block A2- Level 03

Table No. 7.79: Sunlight Exposure Results: Block A2 - Level 03							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
A2-3.10	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-3.10	Bedroom	3	Medium	Compliant	3	Medium	Compliant
A2-3.11	LKD	3.8	Medium	Compliant	3.8	Medium	Compliant
A2-3.11	Bedroom	1.9	Minimum	-	1.9	Minimum	-
A2-3.12	LKD	7.7	High	Compliant	7.7	High	Compliant
A2-3.12	Bedroom	5.5	High	-	5.5	High	-
A2-3.12	Bedroom	6.7	High	-	6.7	High	-
A2-3.13	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-3.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
A2-3.13	Bedroom	2.5	Minimum	Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to “3.3 Definition of Levels of Sunlight Exposure” on page 10.

Figure 7.81: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.13 Block A2- Level 04 & 05

Table No. 7.80: Sunlight Exposure Results: Block A2 - Level 04 & 05							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
Level 04							
A2-4.10	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-4.10	Bedroom	3.3	Medium	Compliant	3.3	Medium	Compliant
A2-4.11	LKD	4.2	High	Compliant	4.2	High	Compliant
A2-4.11	Bedroom	3.1	Medium	-	3.1	Medium	-
Level 05							
A2-5.08	LKD	0	Non-Compliant	-	0	Non-Compliant	-
A2-5.08	Bedroom	3.8	Medium	Compliant	3.8	Medium	Compliant
A2-5.09	LKD	7.2	High	-	7.2	High	-
A2-5.09	Bedroom	8.1	High	Compliant	8.1	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

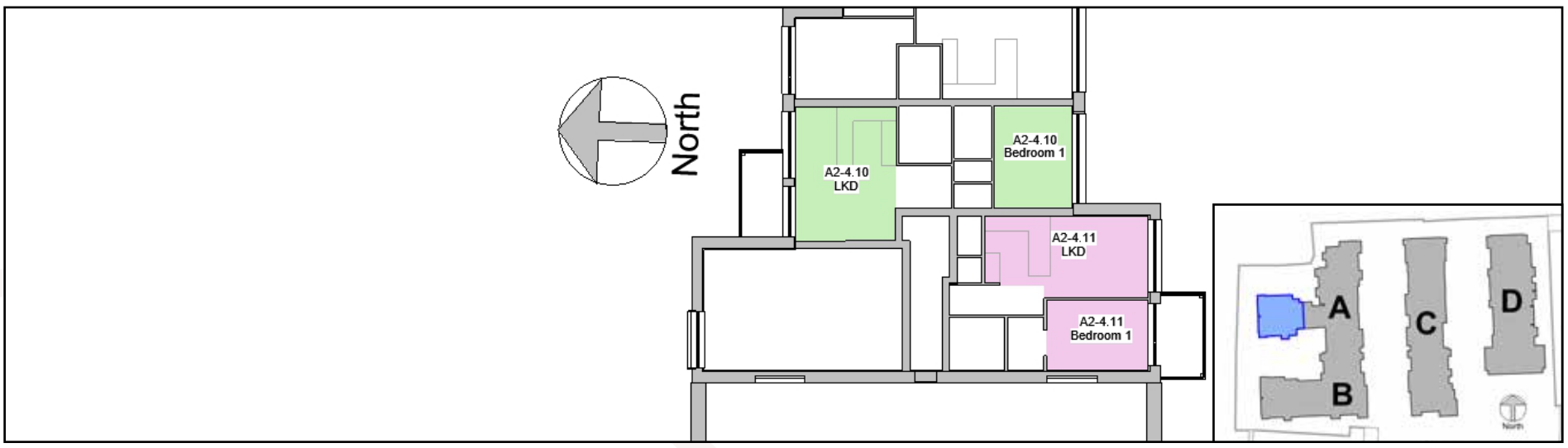


Figure 7.82: Level 04 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

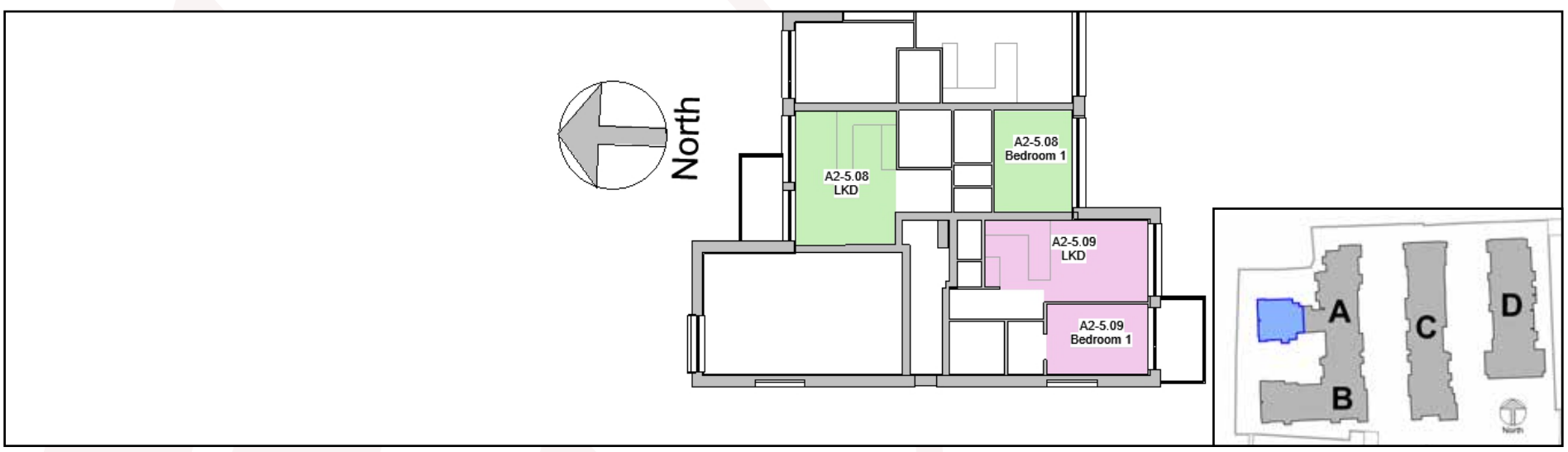


Figure 7.83: Level 05 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.14 Block B1- Level 01

Table No. 7.81: Sunlight Exposure Results: Block B1 - Level 01							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B1-1.1	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
B1-1.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-1.2	LKD	0	Non-Compliant	-	0	Non-Compliant	-
B1-1.2	Bedroom	0.4	Non-Compliant	Non-Compliant	0.4	Non-Compliant	Non-Compliant
B1-1.3	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
B1-1.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-1.4	LKD	0.1	Non-Compliant	-	0.1	Non-Compliant	-
B1-1.4	Bedroom	0.6	Non-Compliant	Non-Compliant	0.6	Non-Compliant	Non-Compliant
B1-1.5	LKD	2.6	Minimum	Compliant	2.6	Minimum	Compliant
B1-1.5	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-1.6	LKD	5.9	High	-	5.9	High	-
B1-1.6	Bedroom	7.5	High	Compliant	7.5	High	Compliant
B1-1.6	Bedroom	2.8	Minimum	-	2.8	Minimum	-
B1-1.7	LKD	3.8	Medium	-	3.8	Medium	-
B1-1.7	Bedroom	5.3	High	Compliant	5.3	High	Compliant
B1-1.7	Bedroom	5.3	High	-	5.3	High	-
B1-1.8	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
B1-1.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-1.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.84: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.15 Block B1- Level 02

Table No. 7.82: Sunlight Exposure Results: Block B1 - Level 02							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B1-2.1	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
B1-2.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-2.2	LKD	0	Non-Compliant	-	0	Non-Compliant	-
B1-2.2	Bedroom	1	Non-Compliant	Non-Compliant	1	Non-Compliant	Non-Compliant
B1-2.3	LKD	2.5	Minimum	Compliant	2.5	Minimum	Compliant
B1-2.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-2.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-2.4	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
B1-2.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-2.5	LKD	0.1	Non-Compliant	-	0.1	Non-Compliant	-
B1-2.5	Bedroom	0.6	Non-Compliant	Non-Compliant	0.6	Non-Compliant	Non-Compliant
B1-2.6	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
B1-2.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-2.7	LKD	5.9	High	-	5.9	High	-
B1-2.7	Bedroom	7.5	High	Compliant	7.5	High	Compliant
B1-2.7	Bedroom	2.8	Minimum	-	2.8	Minimum	-
B1-2.8	LKD	3.8	Medium	-	3.8	Medium	-
B1-2.8	Bedroom	5.3	High	Compliant	5.3	High	Compliant
B1-2.8	Bedroom	5.3	High	-	5.3	High	-
B1-2.9	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
B1-2.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-2.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

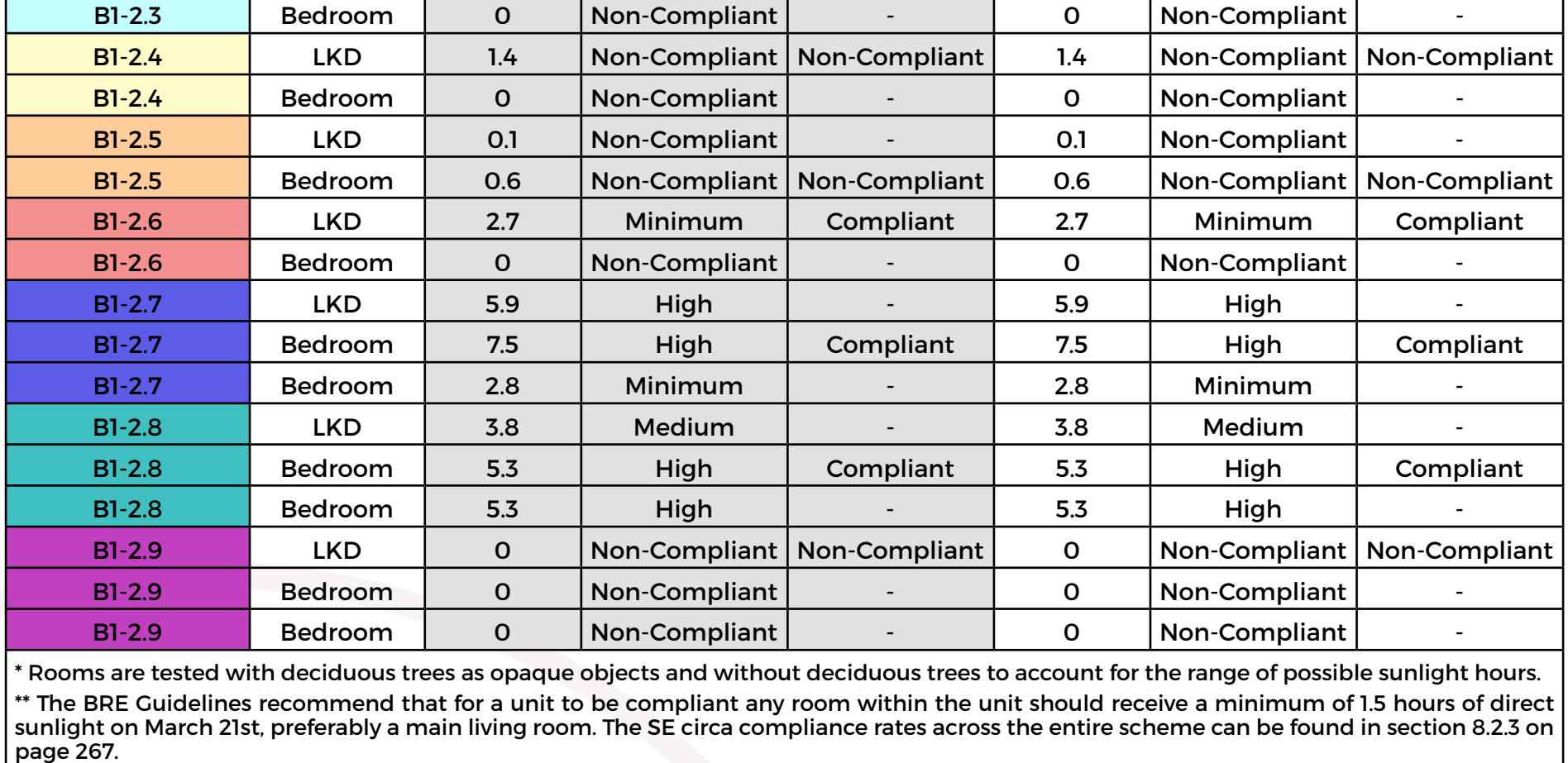


Figure 7.85: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.16 Block B1- Level 03

Table No. 7.83: Sunlight Exposure Results: Block B1 - Level 03							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B1-3.1	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
B1-3.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-3.2	LKD	0.4	Non-Compliant	-	0.4	Non-Compliant	-
B1-3.2	Bedroom	2.3	Minimum	Compliant	2.3	Minimum	Compliant
B1-3.3	LKD	2.9	Minimum	Compliant	2.9	Minimum	Compliant
B1-3.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-3.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-3.4	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
B1-3.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-3.5	LKD	0.1	Non-Compliant	-	0.1	Non-Compliant	-
B1-3.5	Bedroom	0.6	Non-Compliant	Non-Compliant	0.6	Non-Compliant	Non-Compliant
B1-3.6	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
B1-3.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-3.7	LKD	5.9	High	-	5.9	High	-
B1-3.7	Bedroom	7.5	High	Compliant	7.5	High	Compliant
B1-3.7	Bedroom	2.8	Minimum	-	2.8	Minimum	-
B1-3.8	LKD	3.8	Medium	-	3.8	Medium	-
B1-3.8	Bedroom	5.3	High	Compliant	5.3	High	Compliant
B1-3.8	Bedroom	5.3	High	-	5.3	High	-
B1-3.9	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
B1-3.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-3.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

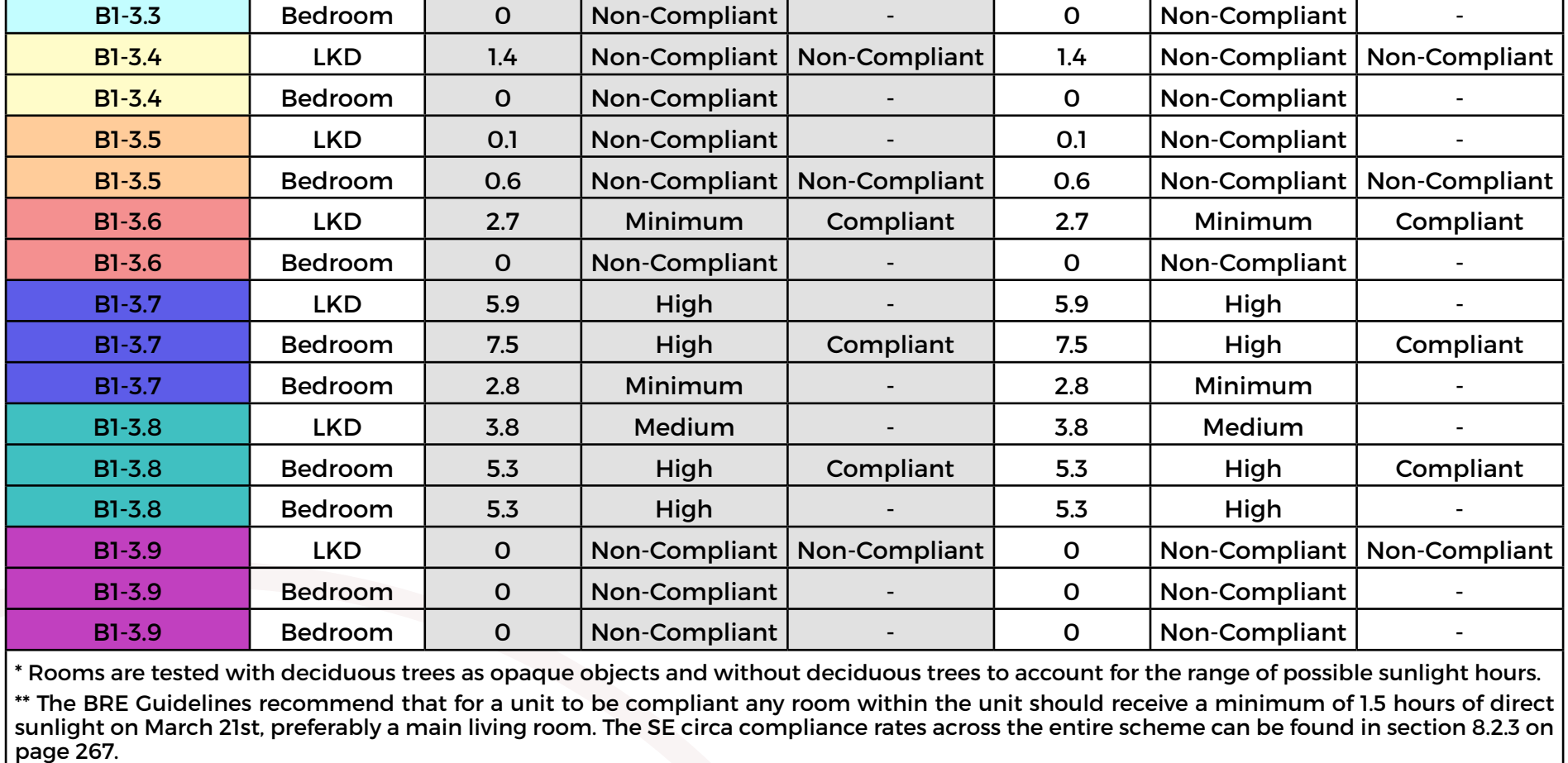


Figure 7.86: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.17 Block B1- Level 04

Table No. 7.84: Sunlight Exposure Results: Block B1 - Level 04							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B1-4.1	LKD	0.2	Non-Compliant	Non-Compliant	0.2	Non-Compliant	Non-Compliant
B1-4.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-4.2	LKD	2.8	Minimum	-	2.8	Minimum	-
B1-4.2	Bedroom	3.2	Medium	Compliant	3.2	Medium	Compliant
B1-4.3	LKD	2.9	Minimum	Compliant	2.9	Minimum	Compliant
B1-4.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-4.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-4.4	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
B1-4.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-4.5	LKD	0.1	Non-Compliant	-	0.1	Non-Compliant	-
B1-4.5	Bedroom	0.6	Non-Compliant	Non-Compliant	0.6	Non-Compliant	Non-Compliant
B1-4.6	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
B1-4.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-4.7	LKD	5.9	High	-	5.9	High	-
B1-4.7	Bedroom	7.5	High	Compliant	7.5	High	Compliant
B1-4.7	Bedroom	2.8	Minimum	-	2.8	Minimum	-
B1-4.8	LKD	3.8	Medium	-	3.8	Medium	-
B1-4.8	Bedroom	5.3	High	Compliant	5.3	High	Compliant
B1-4.8	Bedroom	5.3	High	-	5.3	High	-
B1-4.9	LKD	7.8	High	Compliant	7.8	High	Compliant
B1-4.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-4.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.87: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.18 Block B1- Level 05

Table No. 7.85: Sunlight Exposure Results: Block B1 - Level 05							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B1-5.1	LKD	1.6	Minimum	-	1.6	Minimum	-
B1-5.1	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
B1-5.2	LKD	3.6	Medium	Compliant	3.6	Medium	Compliant
B1-5.2	Bedroom	3.2	Medium	-	3.2	Medium	-
B1-5.3	LKD	2.9	Minimum	Compliant	2.9	Minimum	Compliant
B1-5.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-5.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-5.4	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
B1-5.4	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
B1-5.5	LKD	0.1	Non-Compliant	-	0.1	Non-Compliant	-
B1-5.5	Bedroom	0.6	Non-Compliant	Non-Compliant	0.6	Non-Compliant	Non-Compliant
B1-5.6	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
B1-5.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-5.7	LKD	5.9	High	-	5.9	High	-
B1-5.7	Bedroom	7.5	High	Compliant	7.5	High	Compliant
B1-5.7	Bedroom	2.8	Minimum	-	2.8	Minimum	-
B1-5.8	LKD	3.8	Medium	-	3.8	Medium	-
B1-5.8	Bedroom	6.3	High	Compliant	6.3	High	Compliant
B1-5.8	Bedroom	5.3	High	-	5.3	High	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.88: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.19 Block B1- Level 06

Table No. 7.86: Sunlight Exposure Results: Block B1 - Level 06							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B1-6.1	LKD	1.8	Minimum	-	1.8	Minimum	-
B1-6.1	Bedroom	2	Minimum	Compliant	2	Minimum	Compliant
B1-6.2	LKD	3.8	Medium	Compliant	3.8	Medium	Compliant
B1-6.2	Bedroom	3.2	Medium	-	3.2	Medium	-
B1-6.3	LKD	3	Medium	Compliant	3	Medium	Compliant
B1-6.3	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
B1-6.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-6.4	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
B1-6.4	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
B1-6.5	LKD	0.1	Non-Compliant	-	0.1	Non-Compliant	-
B1-6.5	Bedroom	0.6	Non-Compliant	Non-Compliant	0.6	Non-Compliant	Non-Compliant
B1-6.6	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
B1-6.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-6.7	LKD	5.9	High	-	5.9	High	-
B1-6.7	Bedroom	7.5	High	Compliant	7.5	High	Compliant
B1-6.7	Bedroom	2.8	Minimum	-	2.8	Minimum	-
B1-6.8	LKD	3.8	Medium	-	3.8	Medium	-
B1-6.8	Bedroom	6.3	High	Compliant	6.3	High	Compliant
B1-6.8	Bedroom	5.3	High	-	5.3	High	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.89: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.20 Block B1- Level 07

Table No. 7.87: Sunlight Exposure Results: Block B1 - Level 07							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B1-7.1	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
B1-7.1	Bedroom	2	Minimum	-	2	Minimum	-
B1-7.2	LKD	3.8	Medium	Compliant	3.8	Medium	Compliant
B1-7.2	Bedroom	3.6	Medium	-	3.6	Medium	-
B1-7.3	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
B1-7.3	Bedroom	1.4	Non-Compliant	-	1.4	Non-Compliant	-
B1-7.4	LKD	2	Minimum	Compliant	2	Minimum	Compliant
B1-7.4	Bedroom	1.3	Non-Compliant	-	1.3	Non-Compliant	-
B1-7.5	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
B1-7.5	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B1-7.6	LKD	9.3	High	Compliant	9.3	High	Compliant
B1-7.6	Bedroom	7.8	High	-	7.8	High	-
B1-7.6	Bedroom	2.8	Minimum	-	2.8	Minimum	-
B1-7.7	LKD	9.1	High	Compliant	9.1	High	Compliant
B1-7.7	Bedroom	8.8	High	-	8.8	High	-
B1-7.7	Bedroom	7.8	High	-	7.8	High	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.90: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.21 Block B2- Level 00

Table No. 7.88: Sunlight Exposure Results: Block B2 - Level 00							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B2-1.1	LKD	5.2	High	-	7.9	High	-
B2-1.1	Bedroom	5.3	High	Compliant	8	High	Compliant
B2-1.2	LKD	5.7	High	Compliant	9	High	Compliant
B2-1.2	Bedroom	4.7	High	-	7.5	High	-
B2-1.2	Bedroom	2.7	Minimum	-	2.7	Minimum	-
B2-1.3	LKD	0	Non-Compliant	-	0	Non-Compliant	-
B2-1.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-1.3	Bedroom	1.9	Minimum	Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

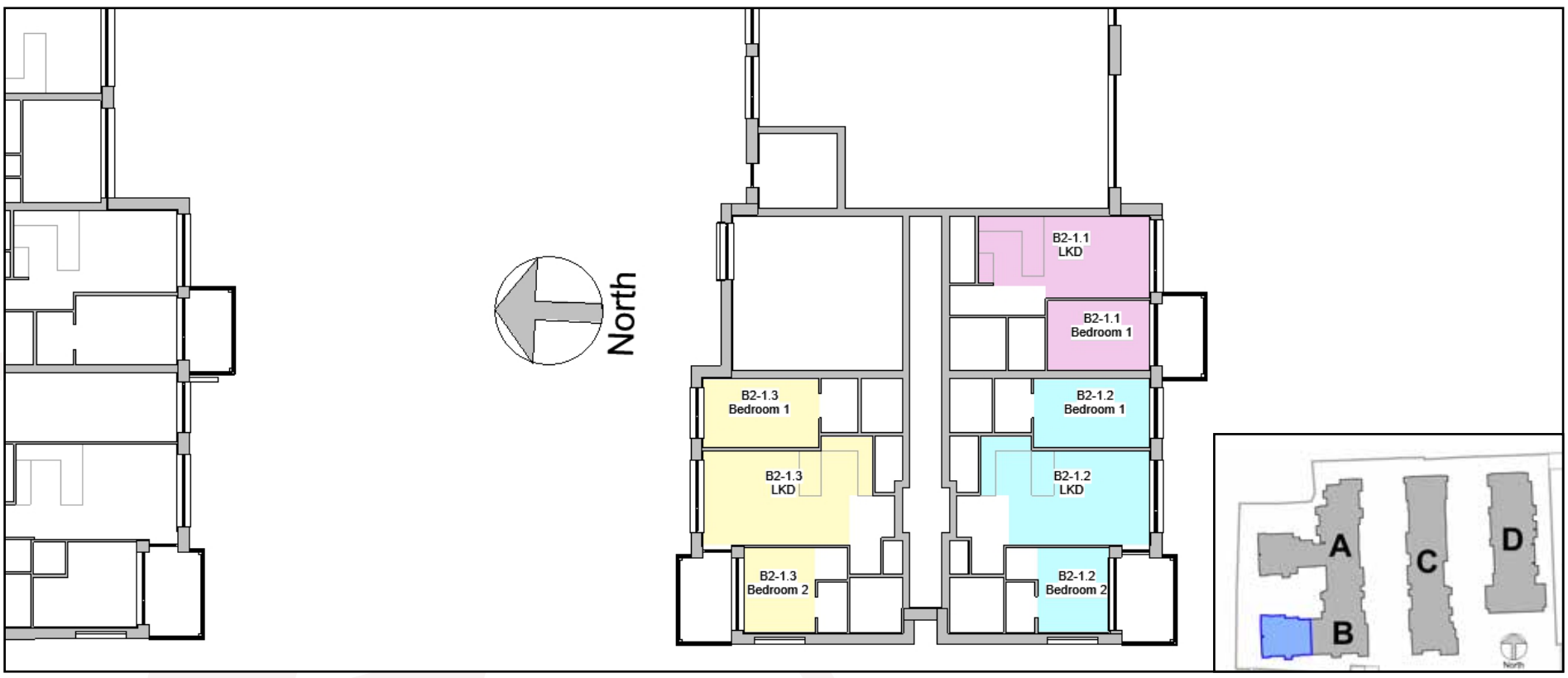


Figure 7.91: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.22 Block B2- Level 01

Table No. 7.89: Sunlight Exposure Results: Block B2 - Level 01							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B2-1.9	LKD	0.2	Non-Compliant	Non-Compliant	0.2	Non-Compliant	Non-Compliant
B2-1.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-1.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-1.10	LKD	6.3	High	Compliant	6.3	High	Compliant
B2-1.10	Bedroom	3.9	Medium	-	3.9	Medium	-
B2-1.11	LKD	8.6	High	Compliant	8.6	High	Compliant
B2-1.11	Bedroom	5.5	High	-	5.5	High	-
B2-1.11	Bedroom	2.5	Minimum	-	2.5	Minimum	-
B2-1.12	LKD	0	Non-Compliant	-	0	Non-Compliant	-
B2-1.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-1.12	Bedroom	2.5	Minimum	Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

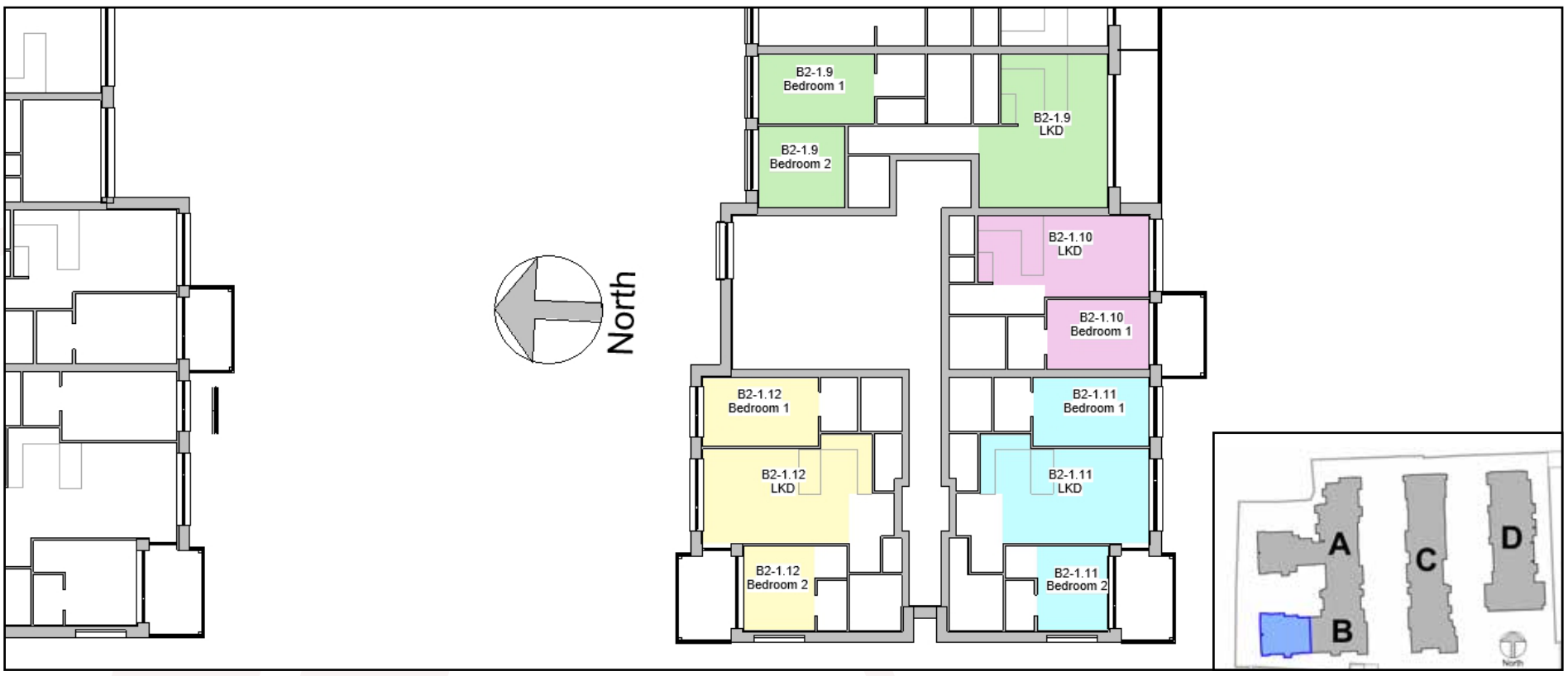


Figure 7.92: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.23 Block B2- Level 02

Table No. 7.90: Sunlight Exposure Results: Block B2 - Level 02							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B2-2.10	LKD	0.2	Non-Compliant	Non-Compliant	0.2	Non-Compliant	Non-Compliant
B2-2.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-2.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-2.11	LKD	6.3	High	Compliant	6.3	High	Compliant
B2-2.11	Bedroom	3.9	Medium	-	3.9	Medium	-
B2-2.12	LKD	8.6	High	Compliant	8.6	High	Compliant
B2-2.12	Bedroom	5.5	High	-	5.5	High	-
B2-2.12	Bedroom	2.5	Minimum	-	2.5	Minimum	-
B2-2.13	LKD	0	Non-Compliant	-	0	Non-Compliant	-
B2-2.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-2.13	Bedroom	2.5	Minimum	Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

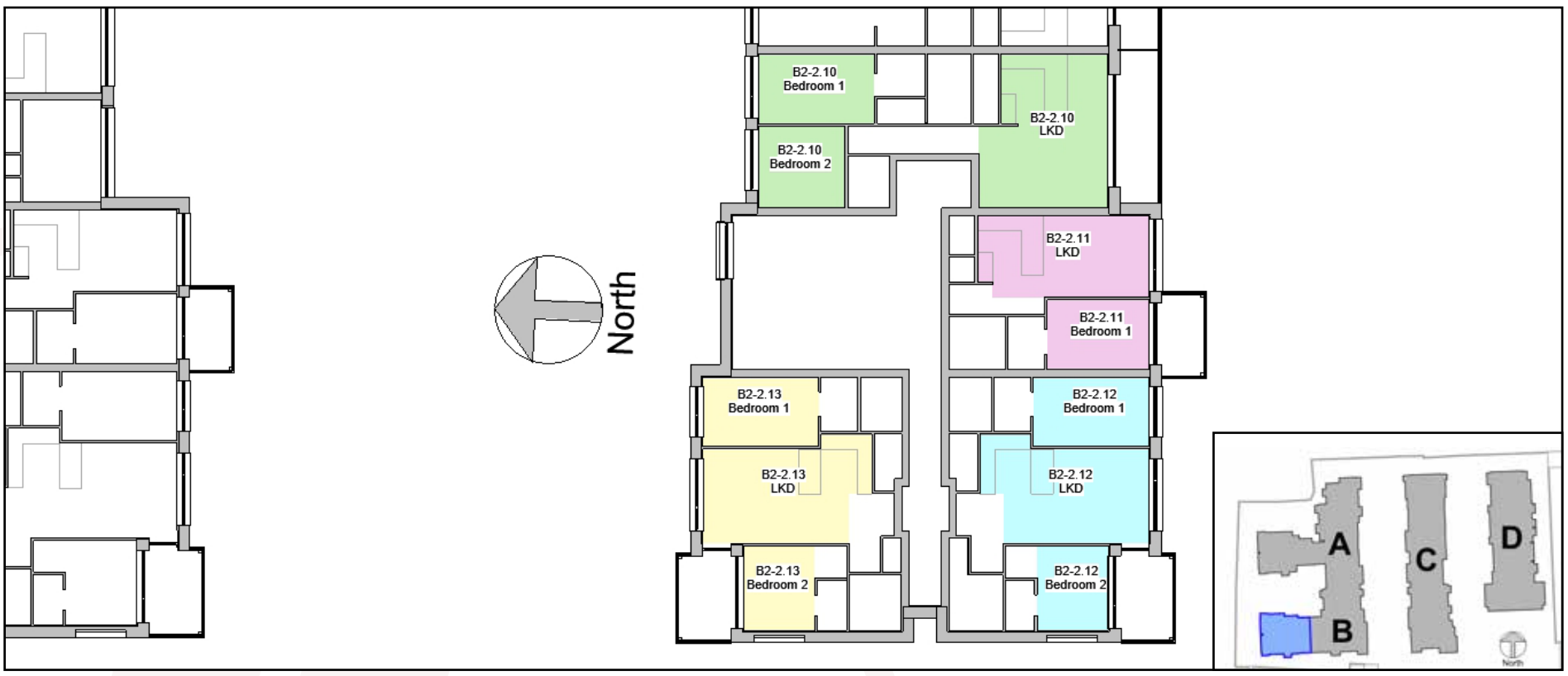


Figure 7.93: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.24 Block B2- Level 03

Table No. 7.91: Sunlight Exposure Results: Block B2 - Level 03							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
B2-3.10	LKD	0.2	Non-Compliant	Non-Compliant	0.2	Non-Compliant	Non-Compliant
B2-3.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-3.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-3.11	LKD	6.3	High	Compliant	6.3	High	Compliant
B2-3.11	Bedroom	3.9	Medium	-	3.9	Medium	-
B2-3.12	LKD	8.8	High	Compliant	8.8	High	Compliant
B2-3.12	Bedroom	5.5	High	-	5.5	High	-
B2-3.12	Bedroom	6.7	High	-	6.7	High	-
B2-3.13	LKD	0	Non-Compliant	-	0	Non-Compliant	-
B2-3.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-3.13	Bedroom	2.5	Minimum	Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

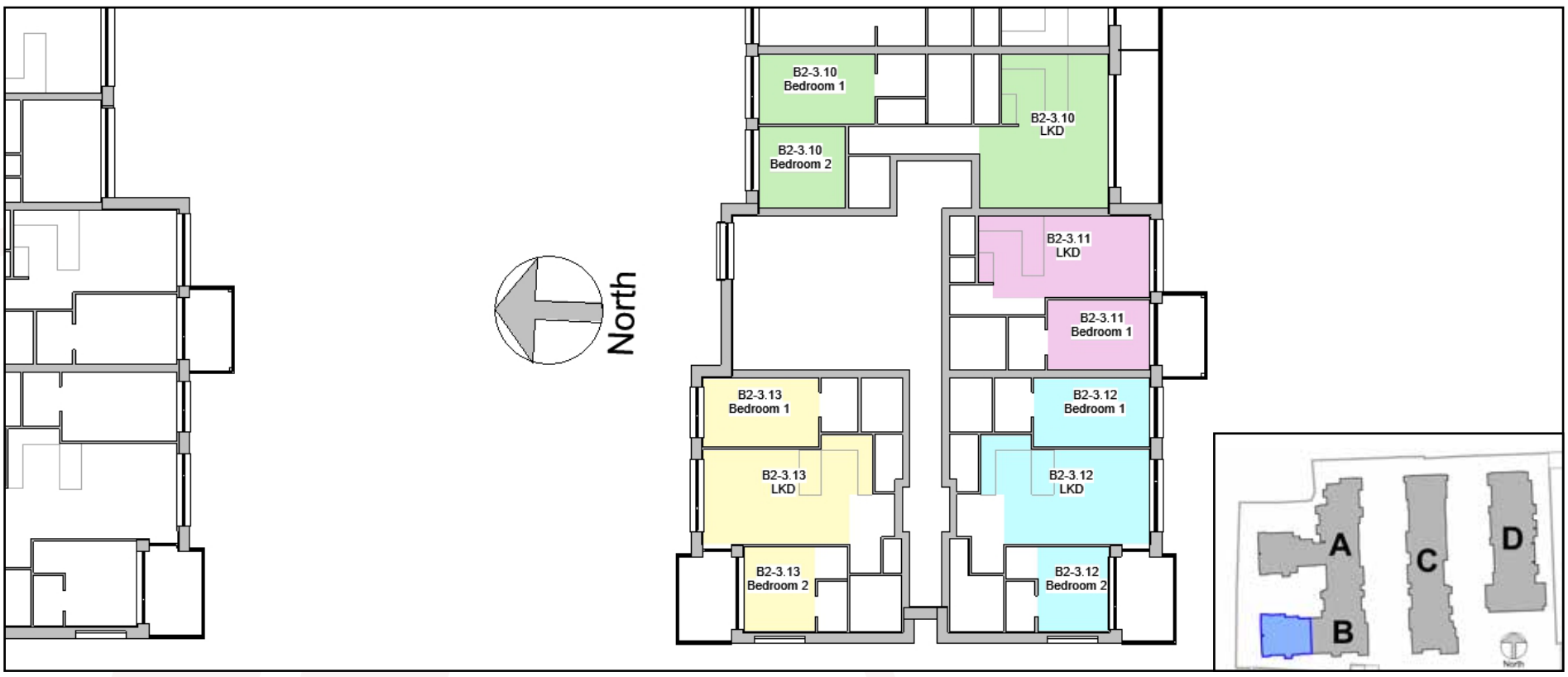


Figure 7.94: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.25 Block B2- Level 04 & 05

Table No. 7.92: Sunlight Exposure Results: Block B2 - Level 04 & 05							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
Level 04							
B2-4.10	LKD	7.6	High	Compliant	7.6	High	Compliant
B2-4.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-4.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
B2-4.11	LKD	6.3	High	Compliant	6.3	High	Compliant
B2-4.11	Bedroom	4.6	High	-	4.6	High	-
Level 05							
B2-5.9	LKD	8.8	High	-	8.8	High	-
B2-5.9	Bedroom	9.1	High	Compliant	9.1	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

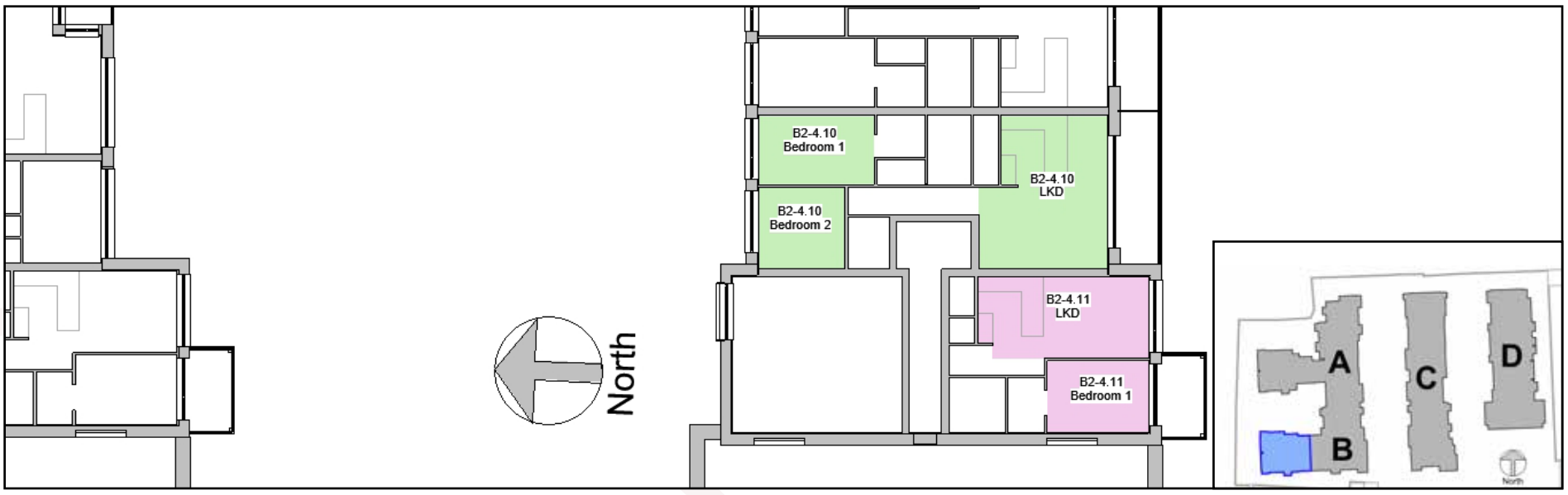


Figure 7.95: Level 04 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

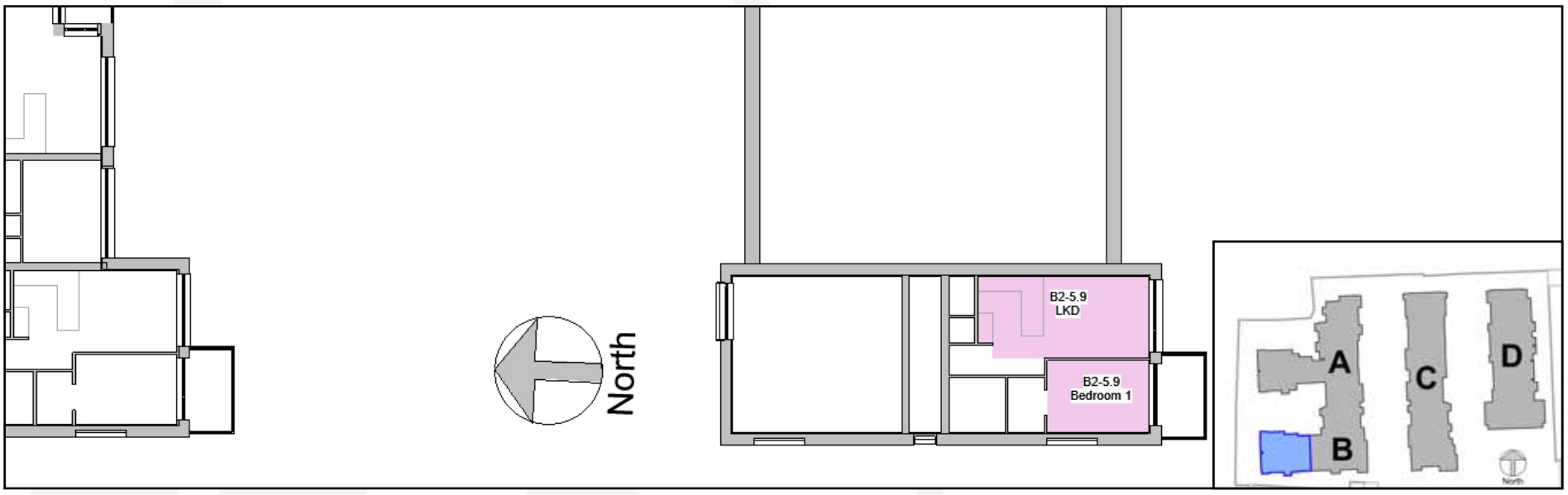


Figure 7.96: Level 05 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.26 Block C1- Level 00

Table No. 7.93: Sunlight Exposure Results: Block C1 - Level 00							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-0.1	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
C1-0.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-0.2	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
C1-0.2	Bedroom	0.8	Non-Compliant	-	0.8	Non-Compliant	-
C1-0.3	LKD	0.7	Non-Compliant	Non-Compliant	0.7	Non-Compliant	Non-Compliant
C1-0.3	Bedroom	0.3	Non-Compliant	-	0.7	Non-Compliant	-
C1-0.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-0.4	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
C1-0.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-0.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-0.5	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
C1-0.5	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-0.6	LKD	0.7	Non-Compliant	Non-Compliant	0.7	Non-Compliant	Non-Compliant
C1-0.6	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
C1-0.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-0.7	LKD	1.2	Non-Compliant	Non-Compliant	1.2	Non-Compliant	Non-Compliant
C1-0.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-0.8	LKD	0.5	Non-Compliant	-	0.5	Non-Compliant	-
C1-0.8	Bedroom	0.9	Non-Compliant	Non-Compliant	0.9	Non-Compliant	Non-Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.97: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.27 Block C1- Level 01

Table No. 7.94: Sunlight Exposure Results: Block C1 - Level 01							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-1.1	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
C1-1.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-1.2	LKD	1.5	Minimum	Compliant	1.5	Minimum	Compliant
C1-1.2	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
C1-1.3	LKD	1.1	Non-Compliant	Non-Compliant	1.1	Non-Compliant	Non-Compliant
C1-1.3	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
C1-1.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-1.4	LKD	0.3	Non-Compliant	Non-Compliant	0.3	Non-Compliant	Non-Compliant
C1-1.4	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
C1-1.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-1.5	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
C1-1.5	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-1.6	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
C1-1.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-1.6	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C1-1.7	LKD	1	Non-Compliant	Non-Compliant	1	Non-Compliant	Non-Compliant
C1-1.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-1.8	LKD	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
C1-1.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-1.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-1.9	LKD	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
C1-1.9	Bedroom	1.3	Non-Compliant	-	1.3	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.98: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.28 Block C1- Level 02

Table No. 7.95: Sunlight Exposure Results: Block C1 - Level 02							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-2.1	LKD	0.3	Non-Compliant	Non-Compliant	0.3	Non-Compliant	Non-Compliant
C1-2.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-2.2	LKD	2	Minimum	Compliant	2	Minimum	Compliant
C1-2.2	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
C1-2.3	LKD	1.3	Non-Compliant	-	1.3	Non-Compliant	-
C1-2.3	Bedroom	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
C1-2.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-2.4	LKD	0.4	Non-Compliant	-	0.4	Non-Compliant	-
C1-2.4	Bedroom	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
C1-2.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-2.5	LKD	0.9	Non-Compliant	Non-Compliant	0.9	Non-Compliant	Non-Compliant
C1-2.5	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-2.6	LKD	0.7	Non-Compliant	Non-Compliant	0.7	Non-Compliant	Non-Compliant
C1-2.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-2.6	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
C1-2.7	LKD	1	Non-Compliant	Non-Compliant	1	Non-Compliant	Non-Compliant
C1-2.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-2.8	LKD	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
C1-2.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-2.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-2.9	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C1-2.9	Bedroom	1.5	Minimum	-	1.5	Minimum	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.99: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.29 Block C1- Level 03

Table No. 7.96: Sunlight Exposure Results: Block C1 - Level 03							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-3.1	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
C1-3.1	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
C1-3.2	LKD	2.4	Minimum	Compliant	2.4	Minimum	Compliant
C1-3.2	Bedroom	0.7	Non-Compliant	-	0.7	Non-Compliant	-
C1-3.3	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C1-3.3	Bedroom	1.7	Minimum	-	1.7	Minimum	-
C1-3.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-3.4	LKD	0.6	Non-Compliant	Non-Compliant	0.6	Non-Compliant	Non-Compliant
C1-3.4	Bedroom	0.6	Non-Compliant	-	0.6	Non-Compliant	-
C1-3.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-3.5	LKD	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
C1-3.5	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-3.6	LKD	0.9	Non-Compliant	Non-Compliant	0.9	Non-Compliant	Non-Compliant
C1-3.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-3.6	Bedroom	0.8	Non-Compliant	-	0.8	Non-Compliant	-
C1-3.7	LKD	1	Non-Compliant	Non-Compliant	1	Non-Compliant	Non-Compliant
C1-3.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-3.8	LKD	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
C1-3.8	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C1-3.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-3.9	LKD	2	Minimum	-	2	Minimum	-
C1-3.9	Bedroom	2.2	Minimum	Compliant	2.2	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.100: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.30 Block C1- Level 04

Table No. 7.97: Sunlight Exposure Results: Block C1 - Level 04							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-4.1	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
C1-4.1	Bedroom	0.6	Non-Compliant	-	0.6	Non-Compliant	-
C1-4.2	LKD	2.7	Minimum	Compliant	2.7	Minimum	Compliant
C1-4.2	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
C1-4.3	LKD	2.1	Minimum	-	2.1	Minimum	-
C1-4.3	Bedroom	2.2	Minimum	Compliant	2.2	Minimum	Compliant
C1-4.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-4.4	LKD	0.7	Non-Compliant	-	0.7	Non-Compliant	-
C1-4.4	Bedroom	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
C1-4.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-4.5	LKD	1.5	Minimum	Compliant	1.5	Minimum	Compliant
C1-4.5	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-4.6	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
C1-4.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-4.6	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
C1-4.7	LKD	1.1	Non-Compliant	Non-Compliant	1.1	Non-Compliant	Non-Compliant
C1-4.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-4.8	LKD	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
C1-4.8	Bedroom	0.8	Non-Compliant	-	0.8	Non-Compliant	-
C1-4.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-4.9	LKD	3	Medium	Compliant	3	Medium	Compliant
C1-4.9	Bedroom	2.8	Minimum	-	2.8	Minimum	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.101: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.31 Block C1- Level 05

Table No. 7.98: Sunlight Exposure Results: Block C1 - Level 05

Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-5.1	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
C1-5.1	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
C1-5.2	LKD	3.2	Medium	Compliant	3.2	Medium	Compliant
C1-5.2	Bedroom	1.6	Minimum	-	1.6	Minimum	-
C1-5.3	LKD	3.4	Medium	Compliant	3.4	Medium	Compliant
C1-5.3	Bedroom	2.7	Minimum	-	2.7	Minimum	-
C1-5.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-5.4	LKD	0.8	Non-Compliant	-	0.8	Non-Compliant	-
C1-5.4	Bedroom	1	Non-Compliant	Non-Compliant	1	Non-Compliant	Non-Compliant
C1-5.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-5.5	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C1-5.5	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-5.6	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
C1-5.6	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-5.6	Bedroom	1.6	Minimum	-	1.6	Minimum	-
C1-5.7	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
C1-5.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-5.8	LKD	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
C1-5.8	Bedroom	1.3	Non-Compliant	-	1.3	Non-Compliant	-
C1-5.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-5.9	LKD	3.7	Medium	Compliant	3.7	Medium	Compliant
C1-5.9	Bedroom	3.4	Medium	-	3.4	Medium	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.102: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.32 Block C1- Level 06

Table No. 7.99: Sunlight Exposure Results: Block C1 - Level 06							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-6.1	LKD	2	Minimum	Compliant	2	Minimum	Compliant
C1-6.1	Bedroom	1.6	Minimum	-	1.6	Minimum	-
C1-6.2	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
C1-6.2	Bedroom	2.1	Minimum	-	2.1	Minimum	-
C1-6.3	LKD	3.4	Medium	Compliant	3.4	Medium	Compliant
C1-6.3	Bedroom	3.4	Medium	-	3.4	Medium	-
C1-6.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-6.4	LKD	1.1	Non-Compliant	Non-Compliant	1.1	Non-Compliant	Non-Compliant
C1-6.4	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
C1-6.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-6.5	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
C1-6.5	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
C1-6.6	LKD	2.3	Minimum	Compliant	2.3	Minimum	Compliant
C1-6.6	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
C1-6.6	Bedroom	1.7	Minimum	-	1.7	Minimum	-
C1-6.7	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C1-6.7	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-6.8	LKD	1.9	Minimum	-	1.9	Minimum	-
C1-6.8	Bedroom	2	Minimum	Compliant	2	Minimum	Compliant
C1-6.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-6.9	LKD	3.7	Medium	Compliant	3.7	Medium	Compliant
C1-6.9	Bedroom	3.4	Medium	-	3.4	Medium	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.103: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.33 Block C1- Level 07

Table No. 7.100: Sunlight Exposure Results: Block C1 - Level 07							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-7.1	LKD	2	Minimum	Compliant	2	Minimum	Compliant
C1-7.1	Bedroom	1.6	Minimum	-	1.6	Minimum	-
C1-7.2	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
C1-7.2	Bedroom	2.1	Minimum	-	2.1	Minimum	-
C1-7.3	LKD	3.4	Medium	Compliant	3.4	Medium	Compliant
C1-7.3	Bedroom	3.4	Medium	-	3.4	Medium	-
C1-7.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-7.4	LKD	1.5	Minimum	Compliant	1.5	Minimum	Compliant
C1-7.4	Bedroom	1.5	Minimum	-	1.5	Minimum	-
C1-7.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-7.5	LKD	2.1	Minimum	Compliant	2.1	Minimum	Compliant
C1-7.5	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
C1-7.6	LKD	2.4	Minimum	Compliant	2.4	Minimum	Compliant
C1-7.6	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
C1-7.6	Bedroom	2.1	Minimum	-	2.1	Minimum	-
C1-7.7	LKD	2.4	Minimum	Compliant	2.4	Minimum	Compliant
C1-7.7	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
C1-7.8	LKD	2.4	Minimum	Compliant	2.4	Minimum	Compliant
C1-7.8	Bedroom	2	Minimum	-	2	Minimum	-
C1-7.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-7.9	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
C1-7.9	Bedroom	3.4	Medium	-	3.4	Medium	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.104: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.34 Block C1- Level 08

Table No. 7.101: Sunlight Exposure Results: Block C1 - Level 08							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-8.1	LKD	2	Minimum	Compliant	2	Minimum	Compliant
C1-8.1	Bedroom	1.6	Minimum	-	1.6	Minimum	-
C1-8.2	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
C1-8.2	Bedroom	2.1	Minimum	-	2.1	Minimum	-
C1-8.3	LKD	3.4	Medium	Compliant	3.4	Medium	Compliant
C1-8.3	Bedroom	3.4	Medium	-	3.4	Medium	-
C1-8.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-8.4	LKD	2.2	Minimum	Compliant	2.2	Minimum	Compliant
C1-8.4	Bedroom	2	Minimum	-	2	Minimum	-
C1-8.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-8.5	LKD	2.6	Minimum	Compliant	2.6	Minimum	Compliant
C1-8.5	Bedroom	0.7	Non-Compliant	-	0.7	Non-Compliant	-
C1-8.6	LKD	2.9	Minimum	-	2.9	Minimum	-
C1-8.6	Bedroom	3	Medium	Compliant	3	Medium	Compliant
C1-8.6	Bedroom	2.5	Minimum	-	2.5	Minimum	-
C1-8.7	LKD	3	Medium	Compliant	3	Medium	Compliant
C1-8.7	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
C1-8.8	LKD	3.2	Medium	-	3.2	Medium	-
C1-8.8	Bedroom	3.7	Medium	Compliant	3.7	Medium	Compliant
C1-8.8	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-8.9	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
C1-8.9	Bedroom	3.6	Medium	-	3.6	Medium	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.105: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.35 Block C1- Level 09

Table No. 7.102: Sunlight Exposure Results: Block C1 - Level 09							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-9.1	LKD	2	Minimum	Compliant	2	Minimum	Compliant
C1-9.1	Bedroom	1.6	Minimum	-	1.6	Minimum	-
C1-9.2	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
C1-9.2	Bedroom	2.1	Minimum	-	2.1	Minimum	-
C1-9.3	LKD	3.4	Medium	Compliant	3.4	Medium	Compliant
C1-9.3	Bedroom	3.4	Medium	-	3.4	Medium	-
C1-9.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-9.4	LKD	3	Medium	Compliant	3	Medium	Compliant
C1-9.4	Bedroom	2.7	Minimum	-	2.7	Minimum	-
C1-9.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-9.5	LKD	3.2	Medium	Compliant	3.2	Medium	Compliant
C1-9.5	Bedroom	1.3	Non-Compliant	-	1.3	Non-Compliant	-
C1-9.6	LKD	3.4	Medium	-	3.4	Medium	-
C1-9.6	Bedroom	8.3	High	Compliant	8.3	High	Compliant
C1-9.6	Bedroom	2.9	Minimum	-	2.9	Minimum	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

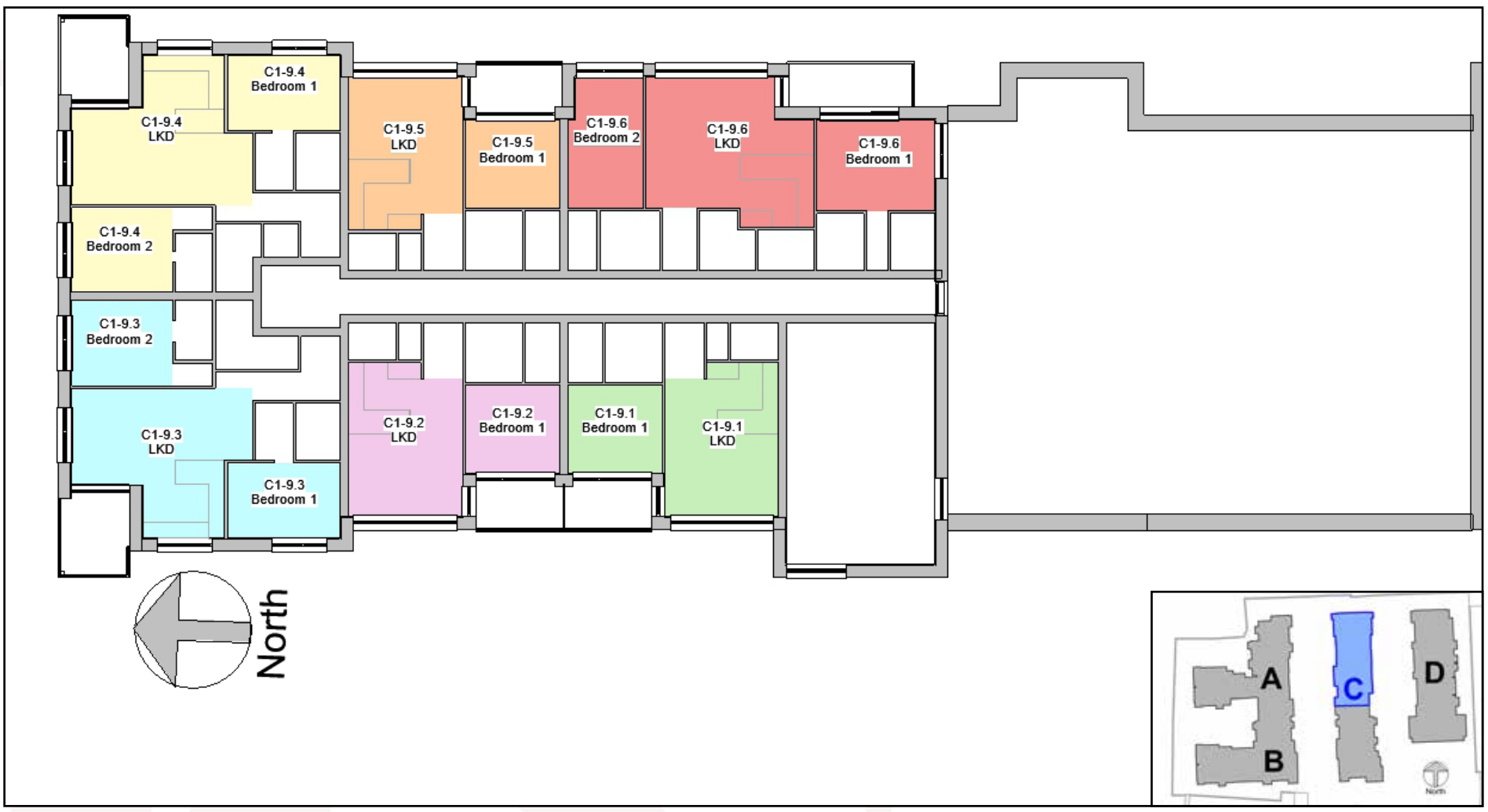


Figure 7.106: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.36 Block C1- Level 10

Table No. 7.103: Sunlight Exposure Results: Block C1 - Level 10							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C1-10.1	LKD	2	Minimum	Compliant	2	Minimum	Compliant
C1-10.1	Bedroom	1.6	Minimum	-	1.6	Minimum	-
C1-10.2	LKD	5.2	High	Compliant	5.2	High	Compliant
C1-10.2	Bedroom	3.8	Medium	-	3.8	Medium	-
C1-10.3	LKD	3.4	Medium	Compliant	3.4	Medium	Compliant
C1-10.3	Bedroom	3.4	Medium	-	3.4	Medium	-
C1-10.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-10.4	LKD	3.1	Medium	Compliant	3.1	Medium	Compliant
C1-10.4	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
C1-10.4	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C1-10.5	LKD	3.8	Medium	Compliant	3.8	Medium	Compliant
C1-10.5	Bedroom	1.7	Minimum	-	1.7	Minimum	-
C1-10.6	LKD	4.9	High	-	4.9	High	-
C1-10.6	Bedroom	8.4	High	Compliant	8.4	High	Compliant
C1-10.6	Bedroom	3.4	Medium	-	3.4	Medium	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

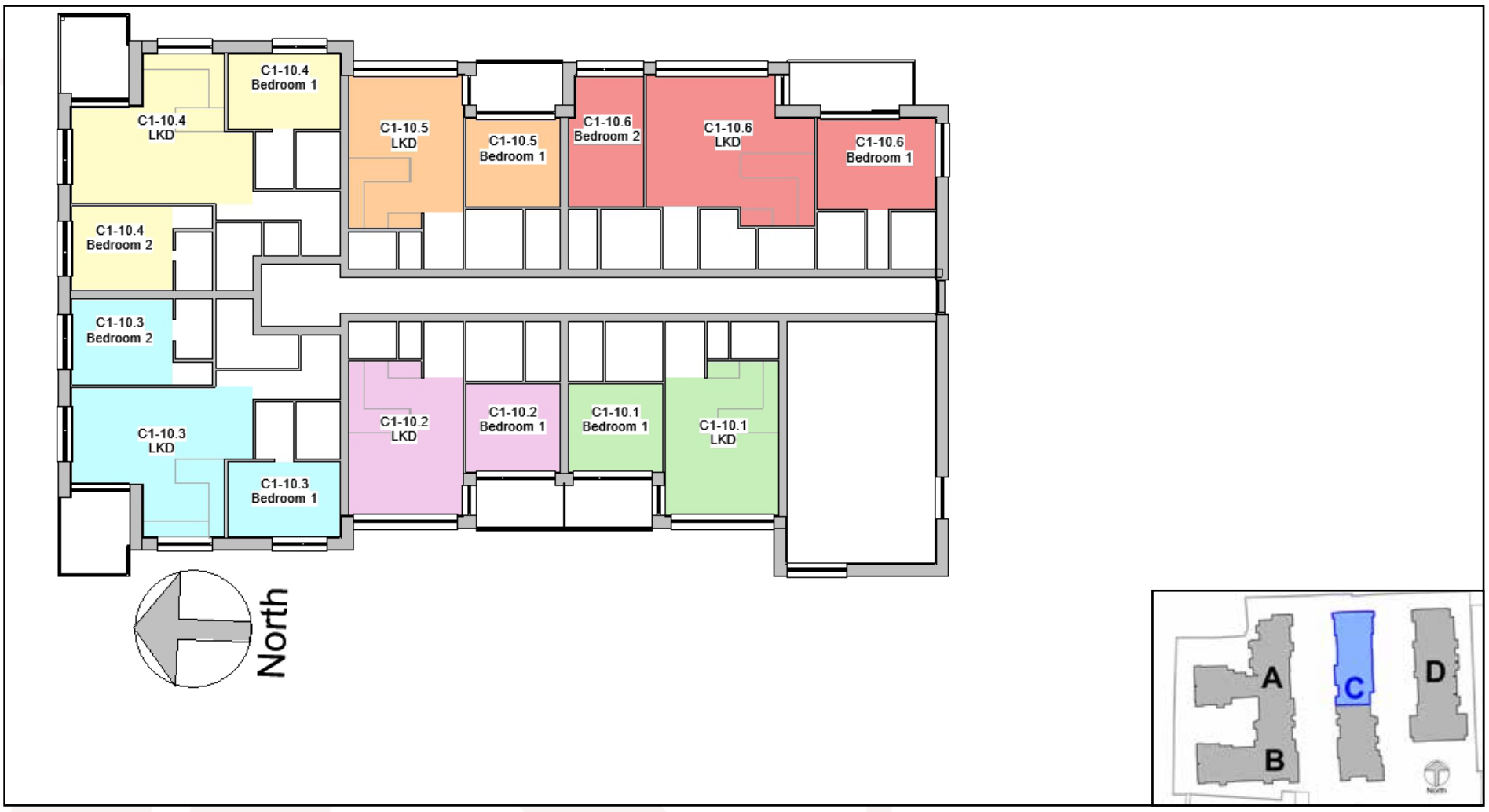


Figure 7.107: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.37 Block C2- Level 00

Table No. 7.104: Sunlight Exposure Results: Block C2 - Level 00							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
Creche	Classroom	3.2	Medium	Compliant	3.2	Medium	-
Creche	Classroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
Creche	Classroom	2.7	Minimum	-	3.3	Medium	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267. The creche rooms have not been included when calculating compliance rates.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

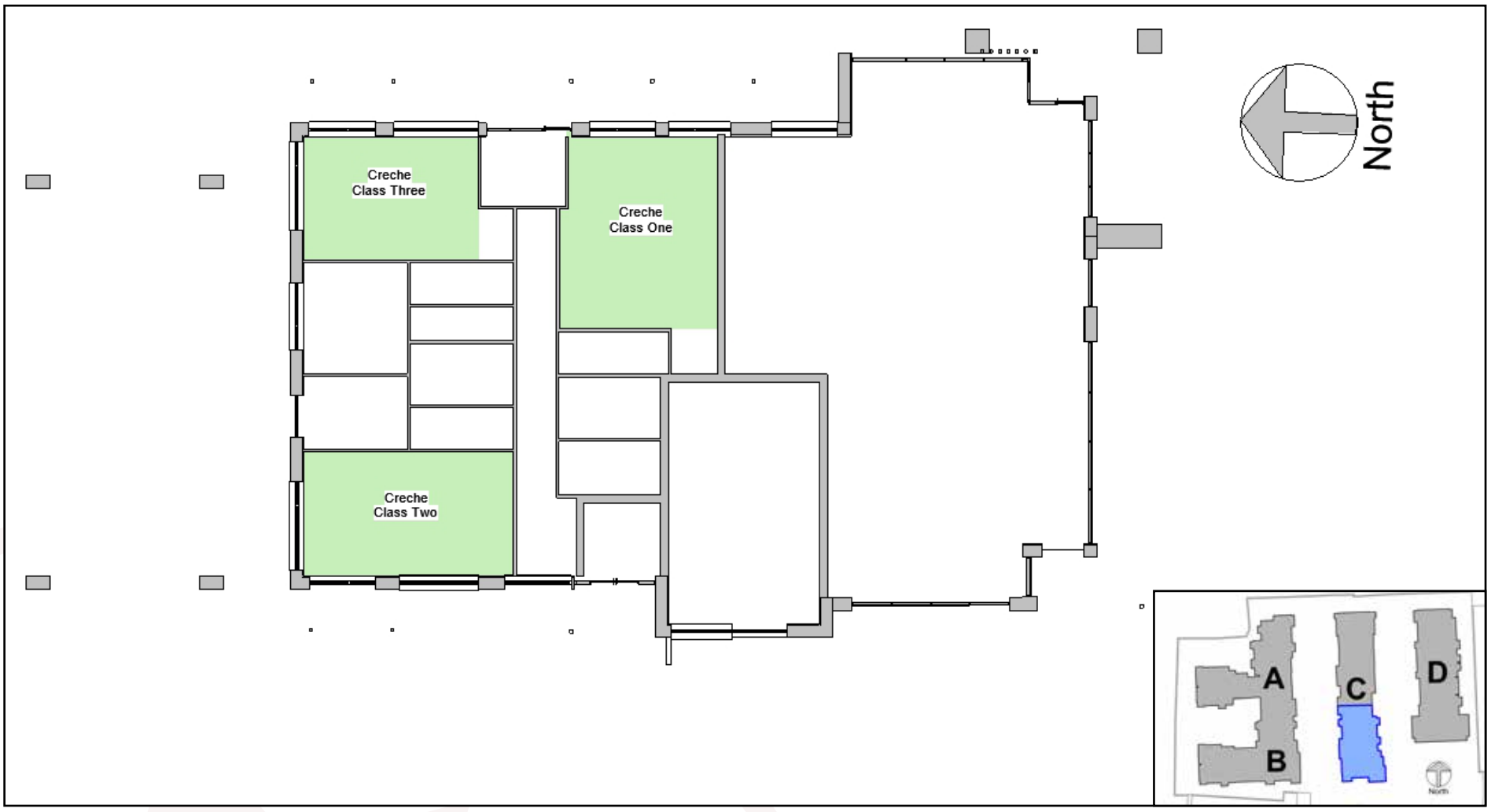


Figure 7.108: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.38 Block C2- Level 01

Table No. 7.105: Sunlight Exposure Results: Block C2 - Level 01							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C2-1.10	LKD	0	Non-Compliant	Non-Compliant	0	Non-Compliant	Non-Compliant
C2-1.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-1.11	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
C2-1.11	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
C2-1.12	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
C2-1.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-1.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-1.13	LKD	3.1	Medium	Compliant	3.1	Medium	Compliant
C2-1.13	Bedroom	2.2	Minimum	-	2.2	Minimum	-
C2-1.14	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-1.14	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-1.15	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-1.15	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2.1.16	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2.1.16	Bedroom	5	High	Compliant	5	High	Compliant
C2.1.16	Bedroom	3.3	Medium	-	3.3	Medium	-
C2-1.17	LKD	5.8	High	-	5.8	High	-
C2-1.17	Bedroom	2.7	Minimum	-	2.7	Minimum	-
C2-1.17	Bedroom	6.7	High	Compliant	6.7	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.109: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.39 Block C2- Level 02

Table No. 7.106: Sunlight Exposure Results: Block C2 - Level 02							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C2-2.10	LKD	0.1	Non-Compliant	Non-Compliant	0.1	Non-Compliant	Non-Compliant
C2-2.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-2.11	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
C2-2.11	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
C2-2.12	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
C2-2.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-2.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-2.13	LKD	3.1	Medium	Compliant	3.1	Medium	Compliant
C2-2.13	Bedroom	2.2	Minimum	-	2.2	Minimum	-
C2-2.14	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-2.14	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-2.15	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-2.15	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-2.16	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-2.16	Bedroom	5	High	Compliant	5	High	Compliant
C2-2.16	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-2.17	LKD	5.9	High	-	5.9	High	-
C2-2.17	Bedroom	2.7	Minimum	-	2.7	Minimum	-
C2-2.17	Bedroom	7	High	Compliant	7	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.110: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.40 Block C2- Level 03

Table No. 7.107: Sunlight Exposure Results: Block C2 - Level 03							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C2-3.10	LKD	0.1	Non-Compliant	Non-Compliant	0.1	Non-Compliant	Non-Compliant
C2-3.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-3.11	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-3.11	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
C2-3.12	LKD	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
C2-3.12	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-3.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-3.13	LKD	3.1	Medium	Compliant	3.1	Medium	Compliant
C2-3.13	Bedroom	2.2	Minimum	-	2.2	Minimum	-
C2-3.14	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-3.14	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-3.15	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-3.15	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-3.16	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-3.16	Bedroom	5	High	Compliant	5	High	Compliant
C2-3.16	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-3.17	LKD	5.9	High	-	5.9	High	-
C2-3.17	Bedroom	2.7	Minimum	-	2.7	Minimum	-
C2-3.17	Bedroom	7	High	Compliant	7	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.111: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.41 Block C2- Level 04

Table No. 7.108: Sunlight Exposure Results: Block C2 - Level 04							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C2-4.10	LKD	0.3	Non-Compliant	Non-Compliant	0.3	Non-Compliant	Non-Compliant
C2-4.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-4.11	LKD	2.1	Minimum	Compliant	2.1	Minimum	Compliant
C2-4.11	Bedroom	1.7	Minimum	-	1.7	Minimum	-
C2-4.12	LKD	0.5	Non-Compliant	-	0.5	Non-Compliant	-
C2-4.12	Bedroom	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
C2-4.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-4.13	LKD	3.1	Medium	Compliant	3.1	Medium	Compliant
C2-4.13	Bedroom	2.2	Minimum	-	2.2	Minimum	-
C2-4.14	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-4.14	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-4.15	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-4.15	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-4.16	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-4.16	Bedroom	5	High	Compliant	5	High	Compliant
C2-4.16	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-4.17	LKD	5.9	High	-	5.9	High	-
C2-4.17	Bedroom	2.8	Minimum	-	2.8	Minimum	-
C2-4.17	Bedroom	7	High	Compliant	7	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.112: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.42 Block C2- Level 05

Table No. 7.109: Sunlight Exposure Results: Block C2 - Level 05							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C2-5.10	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
C2-5.10	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
C2-5.11	LKD	2.8	Minimum	Compliant	2.8	Minimum	Compliant
C2-5.11	Bedroom	2.5	Minimum	-	2.5	Minimum	-
C2-5.12	LKD	0.5	Non-Compliant	-	0.5	Non-Compliant	-
C2-5.12	Bedroom	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
C2-5.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-5.13	LKD	3.1	Medium	Compliant	3.1	Medium	Compliant
C2-5.13	Bedroom	2.2	Minimum	-	2.2	Minimum	-
C2-5.14	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-5.14	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-5.15	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-5.15	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-5.16	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-5.16	Bedroom	5	High	Compliant	5	High	Compliant
C2-5.16	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-5.17	LKD	5.9	High	-	5.9	High	-
C2-5.17	Bedroom	3	Medium	-	3	Medium	-
C2-5.17	Bedroom	7	High	Compliant	7	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.113: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.43 Block C2- Level 06

Table No. 7.110: Sunlight Exposure Results: Block C2 - Level 06							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C2-6.10	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
C2-6.10	Bedroom	0.9	Non-Compliant	-	0.9	Non-Compliant	-
C2-6.11	LKD	3.7	Medium	Compliant	3.7	Medium	Compliant
C2-6.11	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-6.12	LKD	0.5	Non-Compliant	-	0.5	Non-Compliant	-
C2-6.12	Bedroom	2	Minimum	Compliant	2	Minimum	Compliant
C2-6.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-6.13	LKD	3.1	Medium	Compliant	3.1	Medium	Compliant
C2-6.13	Bedroom	2.2	Minimum	-	2.2	Minimum	-
C2-6.14	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-6.14	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-6.15	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-6.15	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-6.16	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-6.16	Bedroom	5	High	Compliant	5	High	Compliant
C2-6.16	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-6.17	LKD	5.9	High	-	5.9	High	-
C2-6.17	Bedroom	3.2	Medium	-	3.2	Medium	-
C2-6.17	Bedroom	7	High	Compliant	7	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.114: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.44 Block C2- Level 07

Table No. 7.111: Sunlight Exposure Results: Block C2 - Level 07							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C2-7.10	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
C2-7.10	Bedroom	1.3	Non-Compliant	-	1.3	Non-Compliant	-
C2-7.11	LKD	3.8	Medium	Compliant	3.8	Medium	Compliant
C2-7.11	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-7.12	LKD	0.6	Non-Compliant	-	0.6	Non-Compliant	-
C2-7.12	Bedroom	2	Minimum	Compliant	2	Minimum	Compliant
C2-7.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-7.13	LKD	3.3	Medium	Compliant	3.3	Medium	Compliant
C2-7.13	Bedroom	2.3	Minimum	-	2.3	Minimum	-
C2-7.14	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-7.14	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-7.15	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-7.15	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-7.16	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-7.16	Bedroom	5	High	Compliant	5	High	Compliant
C2-7.16	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-7.17	LKD	5.9	High	-	5.9	High	-
C2-7.17	Bedroom	3.4	Medium	-	3.4	Medium	-
C2-7.17	Bedroom	7	High	Compliant	7	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.115: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.45 Block C2- Level 08

Table No. 7.112: Sunlight Exposure Results: Block C2 - Level 08							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
C2-8.10	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
C2-8.10	Bedroom	1.3	Non-Compliant	-	1.3	Non-Compliant	-
C2-8.11	LKD	3.8	Medium	Compliant	3.8	Medium	Compliant
C2-8.11	Bedroom	3.6	Medium	-	3.6	Medium	-
C2-8.12	LKD	1.6	Minimum	-	1.6	Minimum	-
C2-8.12	Bedroom	3.6	Medium	Compliant	3.6	Medium	Compliant
C2-8.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-8.13	LKD	3.3	Medium	Compliant	3.3	Medium	Compliant
C2-8.13	Bedroom	2.5	Minimum	-	2.5	Minimum	-
C2-8.14	LKD	3.6	Medium	Compliant	3.6	Medium	Compliant
C2-8.14	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
C2-8.15	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-8.15	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-8.16	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-8.16	Bedroom	5	High	Compliant	5	High	Compliant
C2-8.16	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-8.17	LKD	5.9	High	-	5.9	High	-
C2-8.17	Bedroom	3.4	Medium	-	3.4	Medium	-
C2-8.17	Bedroom	7	High	Compliant	7	High	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.116: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.46 Block C2- Level 09

Table No. 7.113: Sunlight Exposure Results: Block C2 - Level 09							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
Level 09							
C2-9.7	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-9.7	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-9.8	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-9.8	Bedroom	5	High	Compliant	5	High	Compliant
C2-9.8	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-9.9	LKD	5.9	High	-	5.9	High	-
C2-9.9	Bedroom	3.4	Medium	-	3.4	Medium	-
C2-9.9	Bedroom	6.8	High	Compliant	6.8	High	Compliant
Level 10							
C2-10.7	LKD	1.7	Minimum	Compliant	1.7	Minimum	Compliant
C2-10.7	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-10.8	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-10.8	Bedroom	5	High	Compliant	5	High	Compliant
C2-10.8	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-10.9	LKD	5.9	High	-	5.9	High	-
C2-10.9	Bedroom	3.4	Medium	-	3.4	Medium	-
C2-10.9	Bedroom	7	High	Compliant	7	High	Compliant
Level 11							
C2-11.1	LKD	2.8	Minimum	Compliant	2.8	Minimum	Compliant
C2-11.1	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
C2-11.2	LKD	5.6	High	Compliant	5.6	High	Compliant
C2-11.2	Bedroom	5	High	-	5	High	-
C2-11.2	Bedroom	3.1	Medium	-	3.1	Medium	-
C2-11.3	LKD	9.4	High	Compliant	9.4	High	Compliant
C2-11.3	Bedroom	3.4	Medium	-	3.4	Medium	-
C2-11.3	Bedroom	7.6	High	-	7.6	High	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

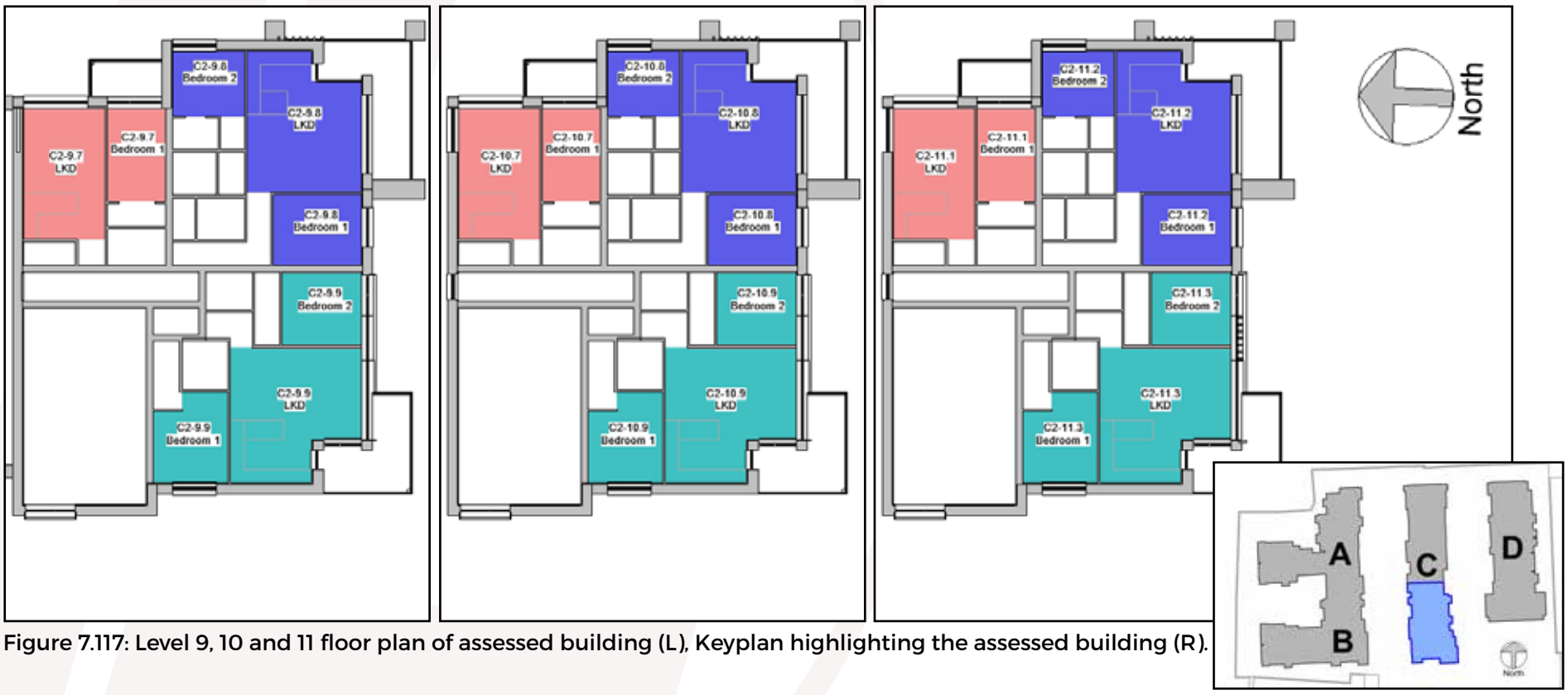


Figure 7.117: Level 9, 10 and 11 floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.47 Block D1 - Level 00

Table No. 7.114: Sunlight Exposure Results: Block D1 - Level 00							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-0.1	Living Room	0	Non-Compliant	-	0	Non-Compliant	-
D1-0.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-0.1	Bedroom	0.3	Non-Compliant	Non-Compliant	0.3	Non-Compliant	Non-Compliant
D1-0.2	LKD	0.9	Non-Compliant	Non-Compliant	0.9	Non-Compliant	Non-Compliant
D1-0.2	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
D1-0.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-0.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-0.3	LKD	0	Non-Compliant	-	0	Non-Compliant	-
D1-0.3	Bedroom	2.6	Minimum	Compliant	2.6	Minimum	Compliant
D1-0.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-0.4	LKD	1.4	Non-Compliant	-	2.4	Minimum	Compliant
D1-0.4	Bedroom	2.3	Minimum	Compliant	2.3	Minimum	-
D1-0.4	Bedroom	2.3	Minimum	Compliant	2.3	Minimum	-
D1-0.5	LKD	2.1	Minimum	Compliant	2.1	Minimum	Compliant
D1-0.5	Bedroom	1.1	Non-Compliant	-	1.9	Minimum	-
D1-0.6	LKD	3	Medium	Compliant	3	Medium	Compliant
D1-0.6	Bedroom	2.7	Minimum	-	2.7	Minimum	-
D1-0.7	LKD	0	Non-Compliant	-	0	Non-Compliant	-
D1-0.7	Bedroom	0.1	Non-Compliant	Non-Compliant	0.1	Non-Compliant	Non-Compliant
D1-0.7	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
D1-0.8	Living Room	0.1	Non-Compliant	-	0.1	Non-Compliant	-
D1-0.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-0.8	Bedroom	0.3	Non-Compliant	Non-Compliant	0.3	Non-Compliant	Non-Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to “3.3 Definition of Levels of Sunlight Exposure” on page 10.

Figure 7.118: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.48 Block D1 - Level 01

Table No. 7.115: Sunlight Exposure Results: Block D1 - Level 01

Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-1.1	Living Room	1	Non-Compliant	Non-Compliant	1	Non-Compliant	Non-Compliant
D1-1.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-1.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-1.2	LKD	0	Non-Compliant	-	0	Non-Compliant	-
D1-1.2	Bedroom	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
D1-1.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-1.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-1.3	LKD	0.2	Non-Compliant	-	0.2	Non-Compliant	-
D1-1.3	Bedroom	2.7	Minimum	Compliant	2.7	Minimum	Compliant
D1-1.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-1.4	LKD	1.6	Minimum	-	1.6	Minimum	-
D1-1.4	Bedroom	2.7	Minimum	Compliant	2.7	Minimum	Compliant
D1-1.4	Bedroom	2.4	Minimum	-	2.4	Minimum	-
D1-1.5	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-1.5	Bedroom	1.6	Minimum	-	1.6	Minimum	-
D1-1.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-1.6	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D1-1.7	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D1-1.7	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
D1-1.7	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
D1-1.8	Living Room	0	Non-Compliant	-	0	Non-Compliant	-
D1-1.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-1.8	Bedroom	0.4	Non-Compliant	Non-Compliant	0.4	Non-Compliant	Non-Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

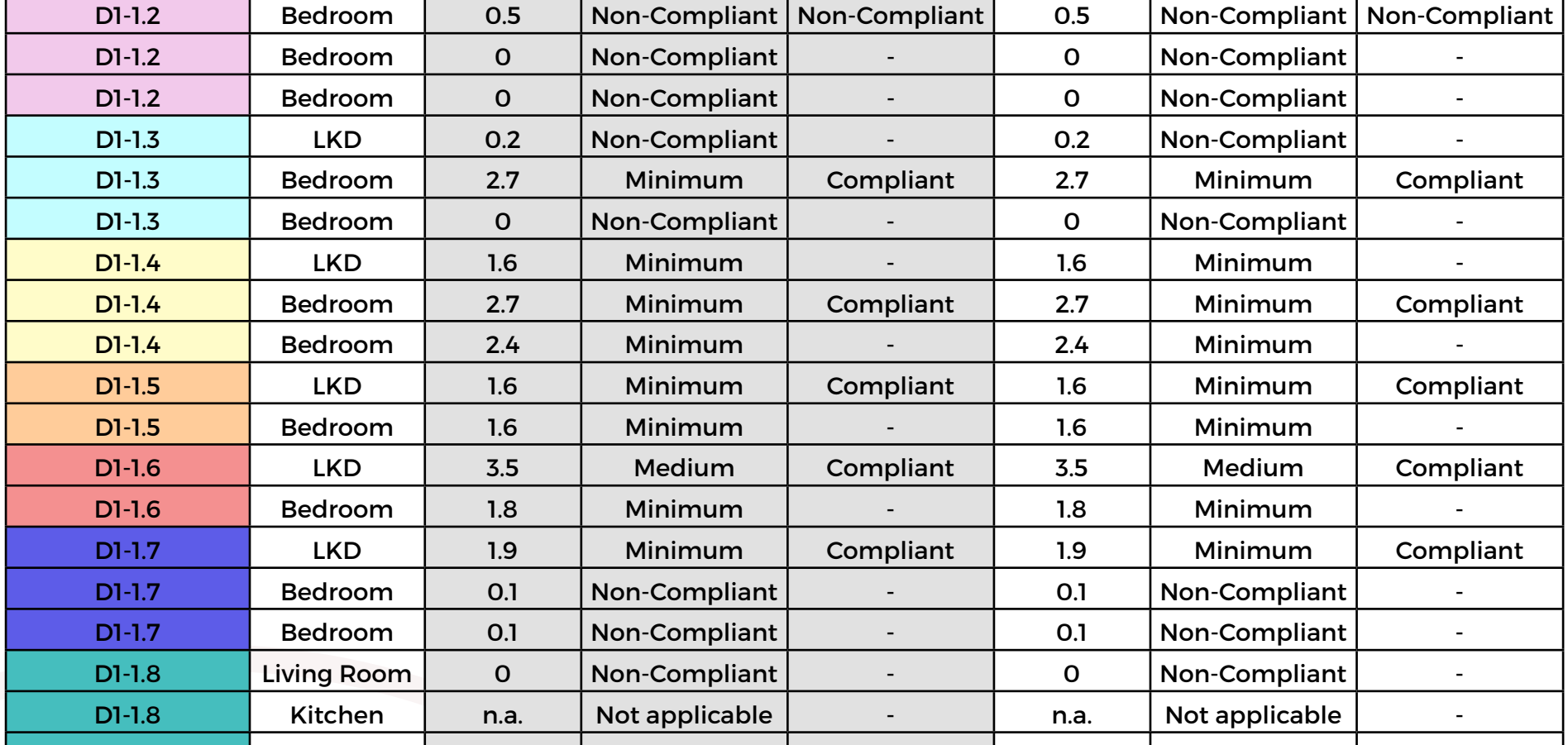


Figure 7.119: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.49 Block D1 - Level 02

Table No. 7.116: Sunlight Exposure Results: Block D1 - Level 02							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-2.1	Living Room	1.3	Non-Compliant	Non-Compliant	1.3	Non-Compliant	Non-Compliant
D1-2.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-2.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-2.2	LKD	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-2.2	Bedroom	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant
D1-2.2	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
D1-2.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-2.3	LKD	0.3	Non-Compliant	-	0.3	Non-Compliant	-
D1-2.3	Bedroom	2.8	Minimum	Compliant	2.8	Minimum	Compliant
D1-2.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-2.4	LKD	1.6	Minimum	-	1.6	Minimum	-
D1-2.4	Bedroom	2.7	Minimum	Compliant	2.7	Minimum	Compliant
D1-2.4	Bedroom	2.4	Minimum	-	2.4	Minimum	-
D1-2.5	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-2.5	Bedroom	1.6	Minimum	-	1.6	Minimum	-
D1-2.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-2.6	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D1-2.7	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D1-2.7	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
D1-2.7	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
D1-2.8	Living Room	0	Non-Compliant	-	0	Non-Compliant	-
D1-2.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-2.8	Bedroom	0.5	Non-Compliant	Non-Compliant	0.5	Non-Compliant	Non-Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.120: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.50 Block D1 - Level 03

Table No. 7.117: Sunlight Exposure Results: Block D1 - Level 03							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-3.1	Living Room	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-3.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-3.1	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-3.2	LKD	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-3.2	Bedroom	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
D1-3.2	Bedroom	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-3.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-3.3	LKD	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-3.3	Bedroom	2.9	Minimum	Compliant	2.9	Minimum	Compliant
D1-3.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-3.4	LKD	1.6	Minimum	-	1.6	Minimum	-
D1-3.4	Bedroom	2.8	Minimum	Compliant	2.8	Minimum	Compliant
D1-3.4	Bedroom	2.4	Minimum	-	2.4	Minimum	-
D1-3.5	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-3.5	Bedroom	1.6	Minimum	-	1.6	Minimum	-
D1-3.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-3.6	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D1-3.7	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D1-3.7	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-3.7	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-3.8	Living Room	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-3.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-3.8	Bedroom	0.9	Non-Compliant	Non-Compliant	0.9	Non-Compliant	Non-Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.121: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.51 Block D1 - Level 04

Table No. 7.118: Sunlight Exposure Results: Block D1 - Level 04

Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-4.1	Living Room	1.8	Minimum	Compliant	1.8	Minimum	Compliant
D1-4.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-4.1	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
D1-4.2	LKD	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-4.2	Bedroom	1.1	Non-Compliant	Non-Compliant	1.1	Non-Compliant	Non-Compliant
D1-4.2	Bedroom	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-4.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-4.3	LKD	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-4.3	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-4.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-4.4	LKD	1.7	Minimum	-	1.7	Minimum	-
D1-4.4	Bedroom	3	Medium	Compliant	3	Medium	Compliant
D1-4.4	Bedroom	2.4	Minimum	-	2.4	Minimum	-
D1-4.5	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-4.5	Bedroom	1.6	Minimum	-	1.6	Minimum	-
D1-4.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-4.6	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D1-4.7	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D1-4.7	Bedroom	0.8	Non-Compliant	-	0.8	Non-Compliant	-
D1-4.7	Bedroom	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-4.8	Living Room	1	Non-Compliant	-	1	Non-Compliant	-
D1-4.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-4.8	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.122: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.52 Block D1 - Level 05

Table No. 7.119: Sunlight Exposure Results: Block D1 - Level 05							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-5.1	Living Room	2.4	Minimum	Compliant	2.4	Minimum	Compliant
D1-5.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-5.1	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-5.2	LKD	0.7	Non-Compliant	-	0.7	Non-Compliant	-
D1-5.2	Bedroom	1.1	Non-Compliant	Non-Compliant	1.1	Non-Compliant	Non-Compliant
D1-5.2	Bedroom	0.7	Non-Compliant	-	0.7	Non-Compliant	-
D1-5.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-5.3	LKD	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-5.3	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-5.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-5.4	LKD	1.7	Minimum	-	1.7	Minimum	-
D1-5.4	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-5.4	Bedroom	2.5	Minimum	-	2.5	Minimum	-
D1-5.5	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-5.5	Bedroom	1.6	Minimum	-	1.6	Minimum	-
D1-5.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-5.6	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D1-5.7	LKD	1.9	Minimum	-	1.9	Minimum	-
D1-5.7	Bedroom	2.2	Minimum	Compliant	2.2	Minimum	Compliant
D1-5.7	Bedroom	1	Non-Compliant	-	1	Non-Compliant	-
D1-5.8	Living Room	1.4	Non-Compliant	-	1.4	Non-Compliant	-
D1-5.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-5.8	Bedroom	2.5	Minimum	Compliant	2.5	Minimum	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.123: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.53 Block D1 - Level 06

Table No. 7.120: Sunlight Exposure Results: Block D1 - Level 06							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-6.1	Living Room	2.6	Minimum	Compliant	2.6	Minimum	Compliant
D1-6.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-6.1	Bedroom	0.4	Non-Compliant	-	0.4	Non-Compliant	-
D1-6.2	LKD	0.9	Non-Compliant	-	0.9	Non-Compliant	-
D1-6.2	Bedroom	1.2	Non-Compliant	Non-Compliant	1.2	Non-Compliant	Non-Compliant
D1-6.2	Bedroom	1.1	Non-Compliant	-	1.1	Non-Compliant	-
D1-6.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-6.3	LKD	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-6.3	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-6.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-6.4	LKD	1.7	Minimum	-	1.7	Minimum	-
D1-6.4	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-6.4	Bedroom	2.5	Minimum	-	2.5	Minimum	-
D1-6.5	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-6.5	Bedroom	1.6	Minimum	-	1.6	Minimum	-
D1-6.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-6.6	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D1-6.7	LKD	1.9	Minimum	-	1.9	Minimum	-
D1-6.7	Bedroom	2.8	Minimum	Compliant	2.8	Minimum	Compliant
D1-6.7	Bedroom	2.8	Minimum	-	2.8	Minimum	-
D1-6.8	Living Room	1.9	Minimum	-	1.9	Minimum	-
D1-6.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-6.8	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.124: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.54 Block D1 - Level 07

Table No. 7.121: Sunlight Exposure Results: Block D1 - Level 07							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-7.1	Living Room	2.6	Minimum	Compliant	2.6	Minimum	Compliant
D1-7.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-7.1	Bedroom	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-7.2	LKD	1.4	Non-Compliant	-	1.4	Non-Compliant	-
D1-7.2	Bedroom	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-7.2	Bedroom	1.4	Non-Compliant	-	1.4	Non-Compliant	-
D1-7.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-7.3	LKD	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-7.3	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-7.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-7.4	LKD	1.7	Minimum	-	1.7	Minimum	-
D1-7.4	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-7.4	Bedroom	2.5	Minimum	-	2.5	Minimum	-
D1-7.5	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-7.5	Bedroom	1.6	Minimum	-	1.6	Minimum	-
D1-7.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-7.6	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D1-7.7	LKD	1.9	Minimum	-	1.9	Minimum	-
D1-7.7	Bedroom	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-7.7	Bedroom	3.5	Medium	-	3.5	Medium	-
D1-7.8	Living Room	2.4	Minimum	-	2.4	Minimum	-
D1-7.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-7.8	Bedroom	3.7	Medium	Compliant	3.7	Medium	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.125: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.55 Block D1 - Level 08

Table No. 7.122: Sunlight Exposure Results: Block D1 - Level 08							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-8.1	Living Room	2.9	Minimum	Compliant	2.9	Minimum	Compliant
D1-8.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-8.1	Bedroom	1	Non-Compliant	-	1	Non-Compliant	-
D1-8.2	LKD	2	Minimum	-	2	Minimum	-
D1-8.2	Bedroom	2.1	Minimum	Compliant	2.1	Minimum	Compliant
D1-8.2	Bedroom	1.9	Minimum	-	1.9	Minimum	-
D1-8.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-8.3	LKD	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-8.3	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-8.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-8.4	LKD	1.7	Minimum	-	1.7	Minimum	-
D1-8.4	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-8.4	Bedroom	2.5	Minimum	-	2.5	Minimum	-
D1-8.5	LKD	1.6	Minimum	Compliant	1.6	Minimum	Compliant
D1-8.5	Bedroom	1.6	Minimum	-	1.6	Minimum	-
D1-8.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-8.6	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D1-8.7	LKD	1.9	Minimum	-	1.9	Minimum	-
D1-8.7	Bedroom	3.6	Medium	Compliant	3.6	Medium	Compliant
D1-8.7	Bedroom	3.6	Medium	-	3.6	Medium	-
D1-8.8	Living Room	2.7	Minimum	-	2.7	Minimum	-
D1-8.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-8.8	Bedroom	3.9	Medium	Compliant	3.9	Medium	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

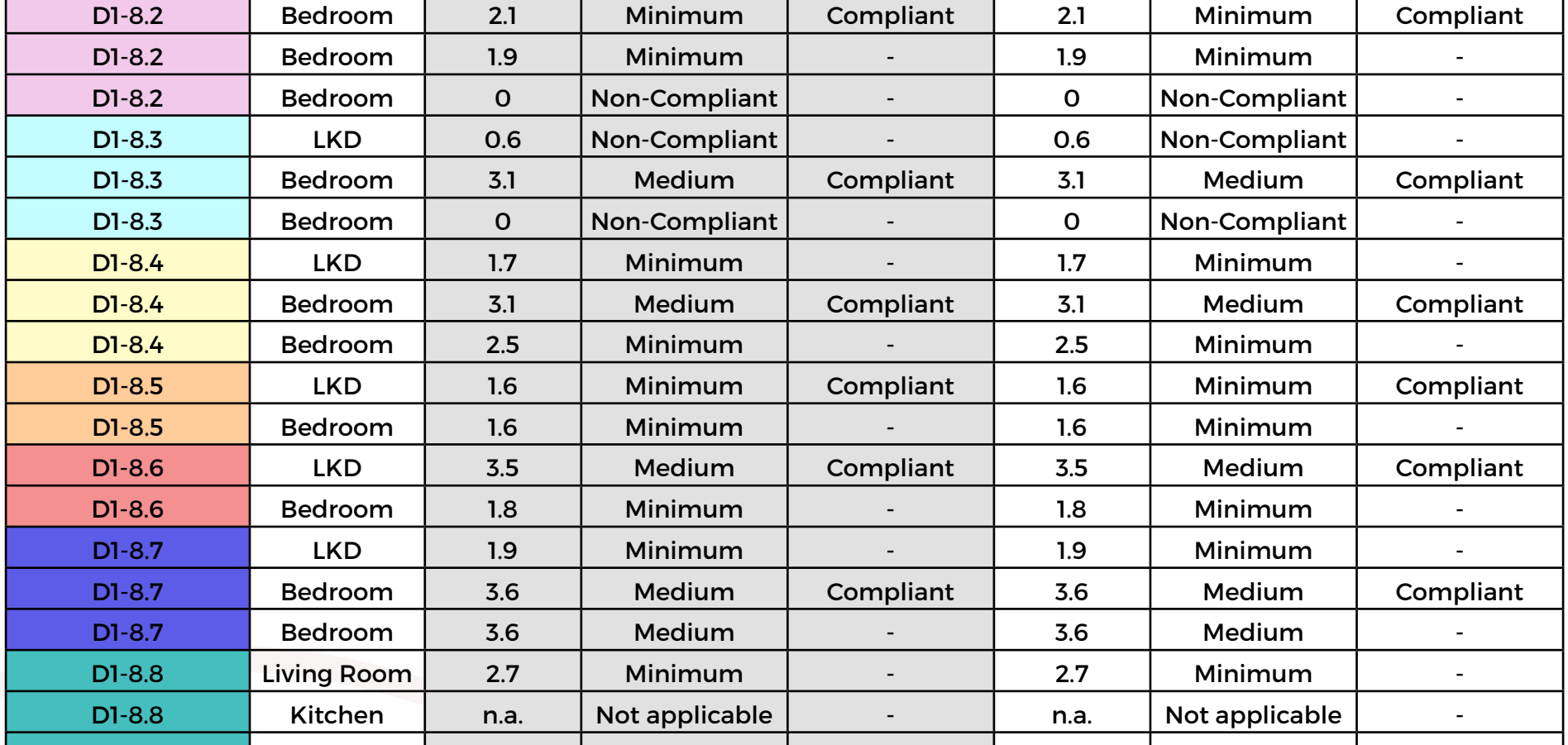


Figure 7.126: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.56 Block D1 - Level 09

Table No. 7.123: Sunlight Exposure Results: Block D1 - Level 09							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-9.1	Living Room	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-9.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-9.1	Bedroom	1.7	Minimum	-	1.7	Minimum	-
D1-9.2	LKD	2.6	Minimum	-	2.6	Minimum	-
D1-9.2	Bedroom	2.7	Minimum	Compliant	2.7	Minimum	Compliant
D1-9.2	Bedroom	2.7	Minimum	Compliant	2.7	Minimum	Compliant
D1-9.2	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-9.3	LKD	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-9.3	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-9.3	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D1-9.4	LKD	1.7	Minimum	-	1.7	Minimum	-
D1-9.4	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-9.4	Bedroom	2.5	Minimum	-	2.5	Minimum	-
D1-9.5	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D1-9.5	Bedroom	1.9	Minimum	-	1.9	Minimum	-
D1-9.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-9.6	Bedroom	1.9	Minimum	-	1.9	Minimum	-
D1-9.7	LKD	3.7	Medium	Compliant	3.7	Medium	Compliant
D1-9.7	Bedroom	3.6	Medium	-	3.6	Medium	-
D1-9.7	Bedroom	3.6	Medium	-	3.6	Medium	-
D1-9.8	Living Room	2.7	Minimum	-	2.7	Minimum	-
D1-9.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-9.8	Bedroom	3.9	Medium	Compliant	3.9	Medium	Compliant

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

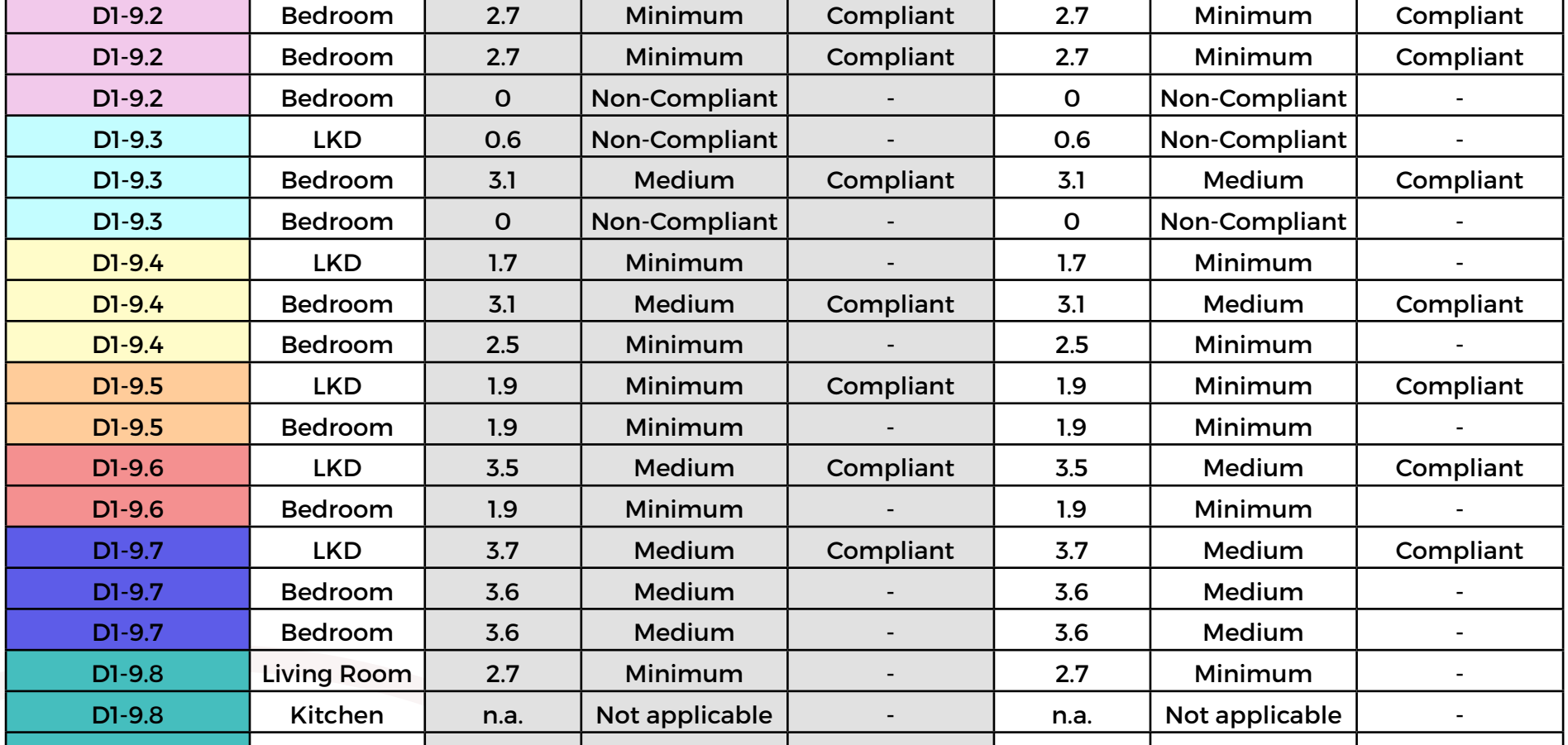


Figure 7.127: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.3.57 Block D1 - Level 10

Table No. 7.124: Sunlight Exposure Results: Block D1 - Level 10							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D1-10.1	Living Room	3.8	Medium	Compliant	3.8	Medium	Compliant
D1-10.1	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-10.1	Bedroom	3.4	Medium	-	3.4	Medium	-
D1-10.2	LKD	3.9	Medium	Compliant	3.9	Medium	Compliant
D1-10.2	Bedroom	3.0	Medium	-	3.0	Medium	-
D1-10.2	Bedroom	2.8	Minimum	-	2.8	Minimum	-
D1-10.2	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
D1-10.3	LKD	0.6	Non-Compliant	-	0.6	Non-Compliant	-
D1-10.3	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D1-10.3	Bedroom	0.0	Non-Compliant	-	0.0	Non-Compliant	-
D1-10.4	LKD	3.4	Medium	Compliant	3.4	Medium	Compliant
D1-10.4	Bedroom	3.4	Medium	-	3.4	Medium	-
D1-10.4	Bedroom	2.8	Minimum	-	2.8	Minimum	-
D1-10.5	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-10.5	Bedroom	3.4	Medium	-	3.4	Medium	-
D1-10.6	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D1-10.6	Bedroom	3.4	Medium	-	3.4	Medium	-
D1-10.7	LKD	8.4	High	-	8.4	High	-
D1-10.7	Bedroom	3.5	Medium	-	3.5	Medium	-
D1-10.7	Bedroom	8.8	High	Compliant	8.8	High	Compliant
D1-10.8	Living Room	4.8	High	Compliant	4.8	High	Compliant
D1-10.8	Kitchen	n.a.	Not applicable	-	n.a.	Not applicable	-
D1-10.8	Bedroom	3.9	Medium	-	3.9	Medium	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

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

7.3.58 Block D2 - Level 01

Table No. 7.125: Sunlight Exposure Results: Block D2 - Level 01							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-2.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-2.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-2.10	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-2.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D2-2.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-2.11	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-2.12	LKD	5.3	High	Compliant	5.3	High	Compliant
D2-2.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-2.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-2.13	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
D2-2.13	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
D2-2.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-2.9	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-2.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-2.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

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

7.3.59 Block D2 - Level 02

Table No. 7.126: Sunlight Exposure Results: Block D2 - Level 02							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-3.9	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-3.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-3.9	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
D2-3.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-3.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-3.10	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-3.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D2-3.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-3.11	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-3.12	LKD	5.3	High	Compliant	5.3	High	Compliant
D2-3.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-3.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-3.13	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
D2-3.13	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
D2-3.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

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

7.3.60 Block D2 - Level 03

Table No. 7.127: Sunlight Exposure Results: Block D2 - Level 03							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-4.9	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-4.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.9	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
D2-4.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-4.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.10	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-4.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D2-4.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-4.11	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.12	LKD	5.3	High	Compliant	5.3	High	Compliant
D2-4.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.13	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
D2-4.13	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
D2-4.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

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

7.3.61 Block D2 - Level 04

Table No. 7.128: Sunlight Exposure Results: Block D2 - Level 04							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-4.9	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-4.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.9	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
D2-4.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-4.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.10	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-4.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D2-4.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-4.11	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.12	LKD	5.3	High	Compliant	5.3	High	Compliant
D2-4.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-4.13	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
D2-4.13	Bedroom	0.2	Non-Compliant	-	0.2	Non-Compliant	-
D2-4.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

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

7.3.62 Block D2 - Level 05

Table No. 7.129: Sunlight Exposure Results: Block D2 - Level 05							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-5.9	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-5.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-5.9	Bedroom	0.5	Non-Compliant	-	0.5	Non-Compliant	-
D2-5.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-5.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-5.10	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-5.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D2-5.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-5.11	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-5.12	LKD	5.3	High	Compliant	5.3	High	Compliant
D2-5.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-5.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-5.13	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
D2-5.13	Bedroom	0.1	Non-Compliant	-	0.1	Non-Compliant	-
D2-5.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

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

7.3.63 Block D2 - Level 06

Table No. 7.130: Sunlight Exposure Results: Block D2 - Level 06							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-6.9	LKD	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-6.9	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-6.9	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
D2-6.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-6.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-6.10	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-6.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D2-6.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-6.11	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-6.12	LKD	5.3	High	Compliant	5.3	High	Compliant
D2-6.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-6.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-6.13	LKD	0.8	Non-Compliant	Non-Compliant	0.8	Non-Compliant	Non-Compliant
D2-6.13	Bedroom	0.3	Non-Compliant	-	0.3	Non-Compliant	-
D2-6.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

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

7.3.64 Block D2 - Level 07

Table No. 7.131: Sunlight Exposure Results: Block D2 - Level 07							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-7.9	LKD	1.9	Minimum	-	1.9	Minimum	-
D2-7.9	Bedroom	1.8	Minimum	-	1.8	Minimum	-
D2-7.9	Bedroom	3.2	Medium	Compliant	3.2	Medium	Compliant
D2-7.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-7.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-7.10	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-7.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D2-7.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-7.11	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-7.12	LKD	5.3	High	Compliant	5.3	High	Compliant
D2-7.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-7.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-7.13	LKD	1	Non-Compliant	Non-Compliant	1	Non-Compliant	Non-Compliant
D2-7.13	Bedroom	0.7	Non-Compliant	-	0.7	Non-Compliant	-
D2-7.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.135: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.3.65 Block D2 - Level 08

Table No. 7.132: Sunlight Exposure Results: Block D2 - Level 08							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-8.9	LKD	2	Minimum	-	2	Minimum	-
D2-8.9	Bedroom	2.2	Minimum	-	2.2	Minimum	-
D2-8.9	Bedroom	3.6	Medium	Compliant	3.6	Medium	Compliant
D2-8.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-8.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-8.10	Bedroom	1.9	Minimum	Compliant	1.9	Minimum	Compliant
D2-8.11	LKD	3.5	Medium	Compliant	3.5	Medium	Compliant
D2-8.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-8.11	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-8.12	LKD	5.3	High	Compliant	5.3	High	Compliant
D2-8.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-8.12	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-8.13	LKD	1.4	Non-Compliant	Non-Compliant	1.4	Non-Compliant	Non-Compliant
D2-8.13	Bedroom	1.2	Non-Compliant	-	1.2	Non-Compliant	-
D2-8.13	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

Figure 7.136: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.3.66 Block D2 - Level 09

Table No. 7.133: Sunlight Exposure Results: Block D2 - Level 09							
Unit Number	Room Description	Deciduous Trees as Opaque Objects*			Without Deciduous Trees*		
		SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**	SE Hours on March 21st	Level of SE on March 21st***	Unit compliance based on highest performing room**
D2-9.9	LKD	2.6	Minimum	-	2.6	Minimum	-
D2-9.9	Bedroom	2.2	Minimum	-	2.2	Minimum	-
D2-9.9	Bedroom	3.6	Medium	Compliant	3.6	Medium	Compliant
D2-9.10	LKD	1.6	Minimum	-	1.6	Minimum	-
D2-9.10	Bedroom	0	Non-Compliant	-	0	Non-Compliant	-
D2-9.10	Bedroom	3.1	Medium	Compliant	3.1	Medium	Compliant
D2-9.11	LKD	7.2	High	Compliant	7.2	High	Compliant
D2-9.11	Bedroom	3.1	Medium	-	3.1	Medium	-
D2-9.11	Bedroom	5.4	High	-	5.4	High	-
D2-9.12	LKD	5.3	High	-	5.3	High	-
D2-9.12	Bedroom	4.5	High	-	4.5	High	-
D2-9.12	Bedroom	5.4	High	Compliant	5.4	High	Compliant
D2-9.13	LKD	5.7	High	Compliant	5.7	High	Compliant
D2-9.13	Bedroom	2.1	Minimum	-	2.1	Minimum	-
D2-9.13	Bedroom	5.2	High	-	5.2	High	-

* Rooms are tested with deciduous trees as opaque objects and without deciduous trees to account for the range of possible sunlight hours.

** The BRE Guidelines recommend that for a unit to be compliant any room within the unit should receive a minimum of 1.5 hours of direct sunlight on March 21st, preferably a main living room. The SE circa compliance rates across the entire scheme can be found in section 8.2.3 on page 267.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 10.

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

7.4 Supplementary Scheme Performance Results - Average Daylight Factor

7.4.1 Block A1 - Level 00

Table No. 7.134: ADF Results: Block A1 - Level 00

Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A1-0.1	LKD	3.04%	2.0%	BRE Compliant
A1-0.1	Bedroom 1	1.79%	1.0%	BRE Compliant
A1-0.1	Bedroom 2	1.96%	1.0%	BRE Compliant
A1-0.2	LKD	4.02%	2.0%	BRE Compliant
A1-0.2	Bedroom 1	5.22%	1.0%	BRE Compliant
A1-0.3	LKD	8.31%	2.0%	BRE Compliant
A1-0.3	Bedroom 1	4.54%	1.0%	BRE Compliant
A1-0.4	LKD	3.83%	2.0%	BRE Compliant
A1-0.4	Bedroom 1	2.23%	1.0%	BRE Compliant
A1-0.4	Bedroom 2	3.22%	1.0%	BRE Compliant
A1-0.4	Bedroom 3	5.23%	1.0%	BRE Compliant
A1-0.5	LKD	1.66%	2.0%	83%
A1-0.5	Bedroom 1	1.14%	1.0%	BRE Compliant
A1-0.6	Studio	2.34%	2.0%	BRE Compliant
A1-0.7	LKD	2.29%	2.0%	BRE Compliant
A1-0.7	Bedroom 1	1.00%	1.0%	BRE Compliant
A1-0.8	LKD	2.24%	2.0%	BRE Compliant
A1-0.8	Bedroom 1	5.72%	1.0%	BRE Compliant
A1-0.8	Bedroom 2	2.76%	1.0%	BRE Compliant
A1-0.8	Bedroom 3	2.78%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.138: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.2 Block A1 - Level 01

Table No. 7.135: ADF Results: Block A1 - Level 01				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A1-1.1	LKD	3.12%	2.0%	BRE Compliant
A1-1.1	Bedroom 1	1.67%	1.0%	BRE Compliant
A1-1.1	Bedroom 2	2.06%	1.0%	BRE Compliant
A1-1.2	LKD	4.25%	2.0%	BRE Compliant
A1-1.2	Bedroom 1	5.02%	1.0%	BRE Compliant
A1-1.3	LKD	8.20%	2.0%	BRE Compliant
A1-1.3	Bedroom 1	4.70%	1.0%	BRE Compliant
A1-1.4	LKD	4.05%	2.0%	BRE Compliant
A1-1.4	Bedroom 1	2.65%	1.0%	BRE Compliant
A1-1.4	Bedroom 2	3.52%	1.0%	BRE Compliant
A1-1.4	Bedroom 3	5.72%	1.0%	BRE Compliant
A1-1.5	LKD	1.83%	2.0%	92%
A1-1.5	Bedroom 1	1.12%	1.0%	BRE Compliant
A1-1.5	Bedroom 2	2.04%	1.0%	BRE Compliant
A1-1.6	LKD	2.38%	2.0%	BRE Compliant
A1-1.6	Bedroom 1	1.25%	1.0%	BRE Compliant
A1-1.7	LKD	2.39%	2.0%	BRE Compliant
A1-1.7	Bedroom 1	1.27%	1.0%	BRE Compliant
A1-1.8	LKD	2.36%	2.0%	BRE Compliant
A1-1.8	Bedroom 1	5.72%	1.0%	BRE Compliant
A1-1.8	Bedroom 2	2.78%	1.0%	BRE Compliant
A1-1.8	Bedroom 3	2.86%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.139: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.3 Block A1 - Level 02

Table No. 7.136: ADF Results: Block A1 - Level 02				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A1-2.1	LKD	3.27%	2.0%	BRE Compliant
A1-2.1	Bedroom 1	1.74%	1.0%	BRE Compliant
A1-2.1	Bedroom 2	2.25%	1.0%	BRE Compliant
A1-2.2	LKD	4.52%	2.0%	BRE Compliant
A1-2.2	Bedroom 1	5.34%	1.0%	BRE Compliant
A1-2.3	LKD	8.24%	2.0%	BRE Compliant
A1-2.3	Bedroom 1	5.10%	1.0%	BRE Compliant
A1-2.4	LKD	4.40%	2.0%	BRE Compliant
A1-2.4	Bedroom 1	2.83%	1.0%	BRE Compliant
A1-2.4	Bedroom 2	3.89%	1.0%	BRE Compliant
A1-2.4	Bedroom 3	6.23%	1.0%	BRE Compliant
A1-2.5	LKD	2.20%	2.0%	BRE Compliant
A1-2.5	Bedroom 1	1.16%	1.0%	BRE Compliant
A1-2.5	Bedroom 2	2.13%	1.0%	BRE Compliant
A1-2.6	LKD	2.59%	2.0%	BRE Compliant
A1-2.6	Bedroom 1	1.34%	1.0%	BRE Compliant
A1-2.7	LKD	2.68%	2.0%	BRE Compliant
A1-2.7	Bedroom 1	1.39%	1.0%	BRE Compliant
A1-2.8	LKD	3.61%	2.0%	BRE Compliant
A1-2.8	Bedroom 1	1.20%	1.0%	BRE Compliant
A1-2.8	Bedroom 2	2.07%	1.0%	BRE Compliant
A1-2.9	LKD	2.75%	2.0%	BRE Compliant
A1-2.9	Bedroom 1	5.92%	1.0%	BRE Compliant
A1-2.9	Bedroom 2	2.92%	1.0%	BRE Compliant
A1-2.9	Bedroom 3	2.83%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.140: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.4 Block A1 - Level 03

Table No. 7.137: ADF Results: Block A1 - Level 03				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A1-3.1	LKD	3.42%	2.0%	BRE Compliant
A1-3.1	Bedroom 1	1.83%	1.0%	BRE Compliant
A1-3.1	Bedroom 2	2.51%	1.0%	BRE Compliant
A1-3.2	LKD	4.88%	2.0%	BRE Compliant
A1-3.2	Bedroom 1	5.64%	1.0%	BRE Compliant
A1-3.3	LKD	8.60%	2.0%	BRE Compliant
A1-3.3	Bedroom 1	5.33%	1.0%	BRE Compliant
A1-3.4	LKD	4.61%	2.0%	BRE Compliant
A1-3.4	Bedroom 1	3.03%	1.0%	BRE Compliant
A1-3.4	Bedroom 2	4.16%	1.0%	BRE Compliant
A1-3.4	Bedroom 3	6.45%	1.0%	BRE Compliant
A1-3.5	LKD	2.25%	2.0%	BRE Compliant
A1-3.5	Bedroom 1	1.23%	1.0%	BRE Compliant
A1-3.5	Bedroom 2	2.37%	1.0%	BRE Compliant
A1-3.6	LKD	2.85%	2.0%	BRE Compliant
A1-3.6	Bedroom 1	1.42%	1.0%	BRE Compliant
A1-3.7	LKD	2.95%	2.0%	BRE Compliant
A1-3.7	Bedroom 1	1.47%	1.0%	BRE Compliant
A1-3.8	LKD	3.70%	2.0%	BRE Compliant
A1-3.8	Bedroom 1	1.19%	1.0%	BRE Compliant
A1-3.8	Bedroom 2	2.28%	1.0%	BRE Compliant
A1-3.9	LKD	3.13%	2.0%	BRE Compliant
A1-3.9	Bedroom 1	6.19%	1.0%	BRE Compliant
A1-3.9	Bedroom 2	3.10%	1.0%	BRE Compliant
A1-3.9	Bedroom 3	3.07%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.141: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.5 Block A1 - Level 04

Table No. 7.138: ADF Results: Block A1 - Level 04				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A1-4.1	LKD	3.61%	2.0%	BRE Compliant
A1-4.1	Bedroom 1	2.00%	1.0%	BRE Compliant
A1-4.1	Bedroom 2	2.84%	1.0%	BRE Compliant
A1-4.2	LKD	5.28%	2.0%	BRE Compliant
A1-4.2	Bedroom 1	5.93%	1.0%	BRE Compliant
A1-4.3	LKD	9.62%	2.0%	BRE Compliant
A1-4.3	Bedroom 1	5.50%	1.0%	BRE Compliant
A1-4.4	LKD	6.41%	2.0%	BRE Compliant
A1-4.4	Bedroom 1	3.03%	1.0%	BRE Compliant
A1-4.4	Bedroom 2	4.34%	1.0%	BRE Compliant
A1-4.4	Bedroom 3	6.53%	1.0%	BRE Compliant
A1-4.5	LKD	2.48%	2.0%	BRE Compliant
A1-4.5	Bedroom 1	1.29%	1.0%	BRE Compliant
A1-4.5	Bedroom 2	2.63%	1.0%	BRE Compliant
A1-4.6	LKD	3.17%	2.0%	BRE Compliant
A1-4.6	Bedroom 1	1.63%	1.0%	BRE Compliant
A1-4.7	LKD	3.31%	2.0%	BRE Compliant
A1-4.7	Bedroom 1	1.67%	1.0%	BRE Compliant
A1-4.8	LKD	4.07%	2.0%	BRE Compliant
A1-4.8	Bedroom 1	1.35%	1.0%	BRE Compliant
A1-4.8	Bedroom 2	2.60%	1.0%	BRE Compliant
A1-4.9	LKD	3.48%	2.0%	BRE Compliant
A1-4.9	Bedroom 1	6.53%	1.0%	BRE Compliant
A1-4.9	Bedroom 2	3.33%	1.0%	BRE Compliant
A1-4.9	Bedroom 3	3.22%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.142: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.6 Block A1 - Level 05

Table No. 7.139: ADF Results: Block A1 - Level 05				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A1-5.1	LKD	3.88%	2.0%	BRE Compliant
A1-5.1	Bedroom 1	2.32%	1.0%	BRE Compliant
A1-5.1	Bedroom 2	3.21%	1.0%	BRE Compliant
A1-5.2	LKD	8.66%	2.0%	BRE Compliant
A1-5.2	Bedroom 1	6.28%	1.0%	BRE Compliant
A1-5.3	LKD	2.76%	2.0%	BRE Compliant
A1-5.3	Bedroom 1	5.99%	1.0%	BRE Compliant
A1-5.3	Bedroom 2	2.98%	1.0%	BRE Compliant
A1-5.4	LKD	3.54%	2.0%	BRE Compliant
A1-5.4	Bedroom 1	1.91%	1.0%	BRE Compliant
A1-5.5	LKD	3.77%	2.0%	BRE Compliant
A1-5.5	Bedroom 1	1.95%	1.0%	BRE Compliant
A1-5.6	LKD	4.48%	2.0%	BRE Compliant
A1-5.6	Bedroom 1	1.63%	1.0%	BRE Compliant
A1-5.6	Bedroom 2	3.01%	1.0%	BRE Compliant
A1-5.7	LKD	3.86%	2.0%	BRE Compliant
A1-5.7	Bedroom 1	6.92%	1.0%	BRE Compliant
A1-5.7	Bedroom 2	3.73%	1.0%	BRE Compliant
A1-5.7	Bedroom 3	3.47%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.143: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.7 Block A1 - Level 06

Table No. 7.140: ADF Results: Block A1 - Level 06				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A1-6.1	LKD	4.11%	2.0%	BRE Compliant
A1-6.1	Bedroom 1	2.57%	1.0%	BRE Compliant
A1-6.1	Bedroom 2	3.67%	1.0%	BRE Compliant
A1-6.2	LKD	9.19%	2.0%	BRE Compliant
A1-6.2	Bedroom 1	6.54%	1.0%	BRE Compliant
A1-6.3	LKD	3.11%	2.0%	BRE Compliant
A1-6.3	Bedroom 1	6.41%	1.0%	BRE Compliant
A1-6.3	Bedroom 2	3.37%	1.0%	BRE Compliant
A1-6.4	LKD	3.98%	2.0%	BRE Compliant
A1-6.4	Bedroom 1	2.31%	1.0%	BRE Compliant
A1-6.5	LKD	4.27%	2.0%	BRE Compliant
A1-6.5	Bedroom 1	2.37%	1.0%	BRE Compliant
A1-6.6	LKD	4.93%	2.0%	BRE Compliant
A1-6.6	Bedroom 1	5.08%	1.0%	BRE Compliant
A1-6.6	Bedroom 2	4.99%	1.0%	BRE Compliant
A1-6.7	LKD	4.92%	2.0%	BRE Compliant
A1-6.7	Bedroom 1	8.68%	1.0%	BRE Compliant
A1-6.7	Bedroom 2	4.39%	1.0%	BRE Compliant
A1-6.7	Bedroom 3	3.93%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.144: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.8 Block A1 - Level 07

Table No. 7.141: ADF Results: Block A1 - Level 07				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A1-7.1	LKD	5.22%	2.0%	BRE Compliant
A1-7.1	Bedroom 1	5.17%	1.0%	BRE Compliant
A1-7.1	Bedroom 2	4.90%	1.0%	BRE Compliant
A1-7.2	LKD	11.36%	2.0%	BRE Compliant
A1-7.2	Bedroom 1	7.33%	1.0%	BRE Compliant
A1-7.3	LKD	4.50%	2.0%	BRE Compliant
A1-7.3	Bedroom 1	8.84%	1.0%	BRE Compliant
A1-7.3	Bedroom 2	3.82%	1.0%	BRE Compliant
A1-7.4	LKD	4.82%	2.0%	BRE Compliant
A1-7.4	Bedroom 1	6.27%	1.0%	BRE Compliant
A1-7.5	LKD	5.14%	2.0%	BRE Compliant
A1-7.5	Bedroom 1	6.46%	1.0%	BRE Compliant
A1-7.6	LKD	7.06%	2.0%	BRE Compliant
A1-7.6	Bedroom 1	9.35%	1.0%	BRE Compliant
A1-7.6	Bedroom 2	5.37%	1.0%	BRE Compliant
A1-7.6	Bedroom 3	4.53%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.145: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.9 Block A2 - Level 00

Table No. 7.142: ADF Results: Block A2 - Level 00				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A2-0.9	LKD	3.31%	2.0%	BRE Compliant
A2-0.9	Bedroom 1	4.00%	1.0%	BRE Compliant
A2-0.10	LKD	2.34%	2.0%	BRE Compliant
A2-0.10	Bedroom 1	1.67%	1.0%	BRE Compliant
A2-0.11	LKD	3.64%	2.0%	BRE Compliant
A2-0.11	Bedroom 1	5.22%	1.0%	BRE Compliant
A2-0.12	LKD	4.48%	2.0%	BRE Compliant
A2-0.12	Bedroom 1	5.54%	1.0%	BRE Compliant
A2-0.12	Bedroom 2	5.81%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.146: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.10 Block A2 - Level 01

Table No. 7.143: ADF Results: Block A2 - Level 01				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A2-1.09	LKD	3.26%	2.0%	BRE Compliant
A2-1.09	Bedroom 1	4.28%	1.0%	BRE Compliant
A2-1.10	LKD	2.64%	2.0%	BRE Compliant
A2-1.10	Bedroom 1	2.12%	1.0%	BRE Compliant
A2-1.11	LKD	3.80%	2.0%	BRE Compliant
A2-1.11	Bedroom 1	3.33%	1.0%	BRE Compliant
A2-1.11	Bedroom 2	5.44%	1.0%	BRE Compliant
A2-1.12	LKD	5.31%	2.0%	BRE Compliant
A2-1.12	Bedroom 1	5.61%	1.0%	BRE Compliant
A2-1.12	Bedroom 2	5.97%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.147: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.11 Block A2 - Level 02

Table No. 7.144: ADF Results: Block A2 - Level 02				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A2-2.10	LKD	3.36%	2.0%	BRE Compliant
A2-2.10	Bedroom 1	4.90%	1.0%	BRE Compliant
A2-2.11	LKD	3.05%	2.0%	BRE Compliant
A2-2.11	Bedroom 1	2.47%	1.0%	BRE Compliant
A2-2.12	LKD	4.06%	2.0%	BRE Compliant
A2-2.12	Bedroom 1	3.65%	1.0%	BRE Compliant
A2-2.12	Bedroom 2	5.78%	1.0%	BRE Compliant
A2-2.13	LKD	5.41%	2.0%	BRE Compliant
A2-2.13	Bedroom 1	5.59%	1.0%	BRE Compliant
A2-2.13	Bedroom 2	6.22%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.148: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.12 Block A2 - Level 03

Table No. 7.145: ADF Results: Block A2 - Level 03				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
A2-3.10	LKD	3.53%	2.0%	BRE Compliant
A2-3.10	Bedroom 1	5.58%	1.0%	BRE Compliant
A2-3.11	LKD	3.41%	2.0%	BRE Compliant
A2-3.11	Bedroom 1	2.90%	1.0%	BRE Compliant
A2-3.12	LKD	4.73%	2.0%	BRE Compliant
A2-3.12	Bedroom 1	3.88%	1.0%	BRE Compliant
A2-3.12	Bedroom 2	10.42%	1.0%	BRE Compliant
A2-3.13	LKD	5.99%	2.0%	BRE Compliant
A2-3.13	Bedroom 1	5.69%	1.0%	BRE Compliant
A2-3.13	Bedroom 2	10.34%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.149: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.13 Block A2 - Level 04 & 05

Table No. 7.146: ADF Results: Block A2 - Level 04 & 05				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
Level 04				
A2-4.10	LKD	3.71%	2.0%	BRE Compliant
A2-4.10	Bedroom 1	6.22%	1.0%	BRE Compliant
A2-4.11	LKD	3.80%	2.0%	BRE Compliant
A2-4.11	Bedroom 1	5.14%	1.0%	BRE Compliant
Level 05				
A2-5.08	LKD	5.67%	2.0%	BRE Compliant
A2-5.08	Bedroom 1	7.05%	1.0%	BRE Compliant
A2-5.09	LKD	4.49%	2.0%	BRE Compliant
A2-5.09	Bedroom 1	8.28%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

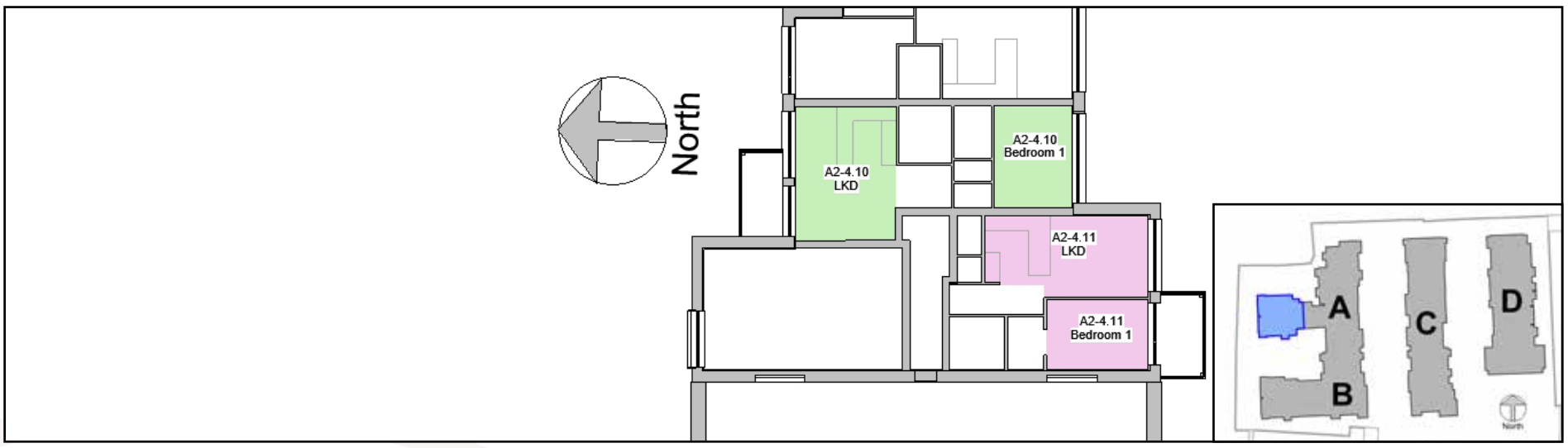


Figure 7.150: Level 04 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

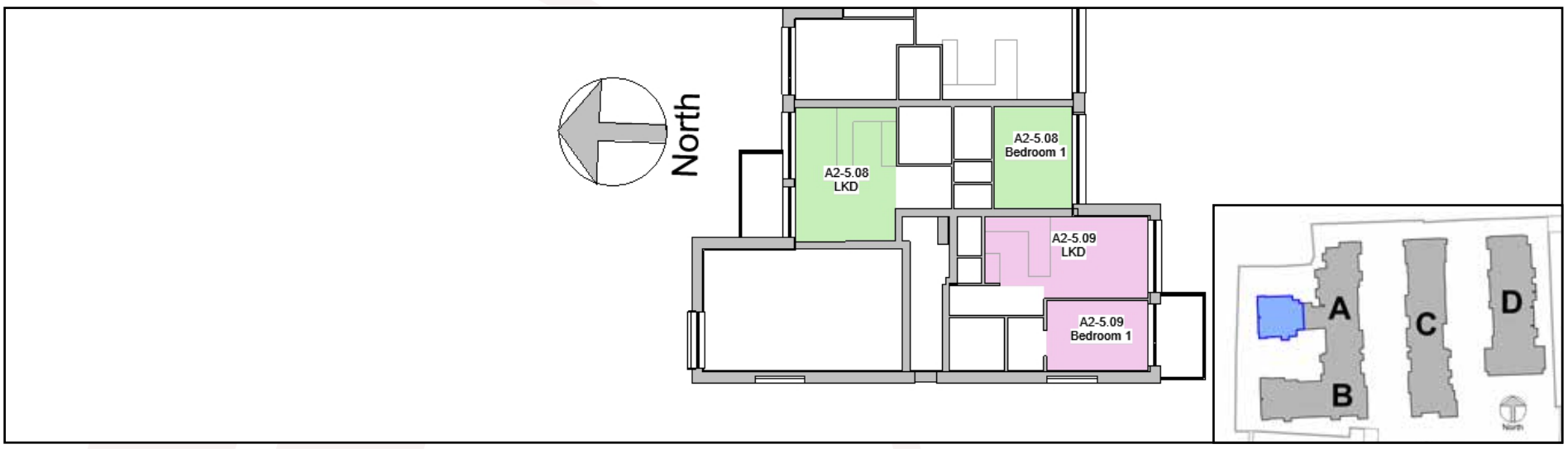


Figure 7.151: Level 05 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.14 Block B1 - Level 01

Table No. 7.147: ADF Results: Block B1 - Level 01				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B1-1.1	LKD	3.33%	2.0%	BRE Compliant
B1-1.1	Bedroom 1	1.66%	1.0%	BRE Compliant
B1-1.2	LKD	3.00%	2.0%	BRE Compliant
B1-1.2	Bedroom 1	2.58%	1.0%	BRE Compliant
B1-1.3	LKD	2.13%	2.0%	BRE Compliant
B1-1.3	Bedroom 1	1.35%	1.0%	BRE Compliant
B1-1.4	LKD	1.98%	2.0%	99%
B1-1.4	Bedroom 1	1.24%	1.0%	BRE Compliant
B1-1.5	LKD	2.28%	2.0%	BRE Compliant
B1-1.5	Bedroom 1	1.05%	1.0%	BRE Compliant
B1-1.6	LKD	3.82%	2.0%	BRE Compliant
B1-1.6	Bedroom 1	5.36%	1.0%	BRE Compliant
B1-1.6	Bedroom 2	2.52%	1.0%	BRE Compliant
B1-1.7	LKD	2.14%	2.0%	BRE Compliant
B1-1.7	Bedroom 1	3.99%	1.0%	BRE Compliant
B1-1.7	Bedroom 2	4.57%	1.0%	BRE Compliant
B1-1.8	LKD	3.39%	2.0%	BRE Compliant
B1-1.8	Bedroom 1	2.96%	1.0%	BRE Compliant
B1-1.8	Bedroom 2	1.87%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.152: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.15 Block B1 - Level 02

Table No. 7.148: ADF Results: Block B1 - Level 02				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B1-2.1	LKD	3.61%	2.0%	BRE Compliant
B1-2.1	Bedroom 1	1.79%	1.0%	BRE Compliant
B1-2.2	LKD	3.29%	2.0%	BRE Compliant
B1-2.2	Bedroom 1	2.82%	1.0%	BRE Compliant
B1-2.3	LKD	4.36%	2.0%	BRE Compliant
B1-2.3	Bedroom 1	1.01%	1.0%	BRE Compliant
B1-2.3	Bedroom 2	1.96%	1.0%	BRE Compliant
B1-2.4	LKD	2.31%	2.0%	BRE Compliant
B1-2.4	Bedroom 1	1.42%	1.0%	BRE Compliant
B1-2.5	LKD	2.22%	2.0%	BRE Compliant
B1-2.5	Bedroom 1	1.21%	1.0%	BRE Compliant
B1-2.6	LKD	2.54%	2.0%	BRE Compliant
B1-2.6	Bedroom 1	1.07%	1.0%	BRE Compliant
B1-2.7	LKD	4.16%	2.0%	BRE Compliant
B1-2.7	Bedroom 1	5.78%	1.0%	BRE Compliant
B1-2.7	Bedroom 2	3.15%	1.0%	BRE Compliant
B1-2.8	LKD	2.52%	2.0%	BRE Compliant
B1-2.8	Bedroom 1	4.22%	1.0%	BRE Compliant
B1-2.8	Bedroom 2	4.93%	1.0%	BRE Compliant
B1-2.9	LKD	3.73%	2.0%	BRE Compliant
B1-2.9	Bedroom 1	3.38%	1.0%	BRE Compliant
B1-2.9	Bedroom 2	2.13%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.153: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.16 Block B1 - Level 03

Table No. 7.149: ADF Results: Block B1 - Level 03				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B1-3.1	LKD	3.92%	2.0%	BRE Compliant
B1-3.1	Bedroom 1	1.92%	1.0%	BRE Compliant
B1-3.2	LKD	3.64%	2.0%	BRE Compliant
B1-3.2	Bedroom 1	3.13%	1.0%	BRE Compliant
B1-3.3	LKD	4.77%	2.0%	BRE Compliant
B1-3.3	Bedroom 1	1.03%	1.0%	BRE Compliant
B1-3.3	Bedroom 2	2.13%	1.0%	BRE Compliant
B1-3.4	LKD	2.46%	2.0%	BRE Compliant
B1-3.4	Bedroom 1	1.49%	1.0%	BRE Compliant
B1-3.5	LKD	2.40%	2.0%	BRE Compliant
B1-3.5	Bedroom 1	1.26%	1.0%	BRE Compliant
B1-3.6	LKD	2.69%	2.0%	BRE Compliant
B1-3.6	Bedroom 1	1.10%	1.0%	BRE Compliant
B1-3.7	LKD	4.31%	2.0%	BRE Compliant
B1-3.7	Bedroom 1	6.06%	1.0%	BRE Compliant
B1-3.7	Bedroom 2	3.32%	1.0%	BRE Compliant
B1-3.8	LKD	2.59%	2.0%	BRE Compliant
B1-3.8	Bedroom 1	4.61%	1.0%	BRE Compliant
B1-3.8	Bedroom 2	5.21%	1.0%	BRE Compliant
B1-3.9	LKD	4.02%	2.0%	BRE Compliant
B1-3.9	Bedroom 1	3.81%	1.0%	BRE Compliant
B1-3.9	Bedroom 2	2.39%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.154: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.17 Block B1 - Level 04

Table No. 7.150: ADF Results: Block B1 - Level 04				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B1-4.1	LKD	4.34%	2.0%	BRE Compliant
B1-4.1	Bedroom 1	2.13%	1.0%	BRE Compliant
B1-4.2	LKD	4.05%	2.0%	BRE Compliant
B1-4.2	Bedroom 1	3.56%	1.0%	BRE Compliant
B1-4.3	LKD	5.16%	2.0%	BRE Compliant
B1-4.3	Bedroom 1	1.18%	1.0%	BRE Compliant
B1-4.3	Bedroom 2	2.44%	1.0%	BRE Compliant
B1-4.4	LKD	2.74%	2.0%	BRE Compliant
B1-4.4	Bedroom 1	1.70%	1.0%	BRE Compliant
B1-4.5	LKD	2.73%	2.0%	BRE Compliant
B1-4.5	Bedroom 1	1.41%	1.0%	BRE Compliant
B1-4.6	LKD	2.90%	2.0%	BRE Compliant
B1-4.6	Bedroom 1	1.26%	1.0%	BRE Compliant
B1-4.7	LKD	4.43%	2.0%	BRE Compliant
B1-4.7	Bedroom 1	6.36%	1.0%	BRE Compliant
B1-4.7	Bedroom 2	3.49%	1.0%	BRE Compliant
B1-4.8	LKD	2.71%	2.0%	BRE Compliant
B1-4.8	Bedroom 1	4.83%	1.0%	BRE Compliant
B1-4.8	Bedroom 2	5.44%	1.0%	BRE Compliant
B1-4.9	LKD	7.39%	2.0%	BRE Compliant
B1-4.9	Bedroom 1	4.31%	1.0%	BRE Compliant
B1-4.9	Bedroom 2	2.70%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.155: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.18 Block B1 - Level 05

Table No. 7.151: ADF Results: Block B1 - Level 05				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B1-5.1	LKD	4.91%	2.0%	BRE Compliant
B1-5.1	Bedroom 1	2.84%	1.0%	BRE Compliant
B1-5.2	LKD	4.40%	2.0%	BRE Compliant
B1-5.2	Bedroom 1	3.91%	1.0%	BRE Compliant
B1-5.3	LKD	5.63%	2.0%	BRE Compliant
B1-5.3	Bedroom 1	1.41%	1.0%	BRE Compliant
B1-5.3	Bedroom 2	2.83%	1.0%	BRE Compliant
B1-5.4	LKD	3.05%	2.0%	BRE Compliant
B1-5.4	Bedroom 1	2.04%	1.0%	BRE Compliant
B1-5.5	LKD	3.02%	2.0%	BRE Compliant
B1-5.5	Bedroom 1	1.62%	1.0%	BRE Compliant
B1-5.6	LKD	3.17%	2.0%	BRE Compliant
B1-5.6	Bedroom 1	1.45%	1.0%	BRE Compliant
B1-5.7	LKD	4.53%	2.0%	BRE Compliant
B1-5.7	Bedroom 1	6.52%	1.0%	BRE Compliant
B1-5.7	Bedroom 2	3.73%	1.0%	BRE Compliant
B1-5.8	LKD	2.74%	2.0%	BRE Compliant
B1-5.8	Bedroom 1	6.35%	1.0%	BRE Compliant
B1-5.8	Bedroom 2	5.58%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.156: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.19 Block B1 - Level 06

Table No. 7.152: ADF Results: Block B1 - Level 06				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B1-6.1	LKD	5.28%	2.0%	BRE Compliant
B1-6.1	Bedroom 1	3.20%	1.0%	BRE Compliant
B1-6.2	LKD	4.70%	2.0%	BRE Compliant
B1-6.2	Bedroom 1	4.19%	1.0%	BRE Compliant
B1-6.3	LKD	6.10%	2.0%	BRE Compliant
B1-6.3	Bedroom 1	4.37%	1.0%	BRE Compliant
B1-6.3	Bedroom 2	4.83%	1.0%	BRE Compliant
B1-6.4	LKD	3.47%	2.0%	BRE Compliant
B1-6.4	Bedroom 1	2.55%	1.0%	BRE Compliant
B1-6.5	LKD	3.44%	2.0%	BRE Compliant
B1-6.5	Bedroom 1	1.92%	1.0%	BRE Compliant
B1-6.6	LKD	3.47%	2.0%	BRE Compliant
B1-6.6	Bedroom 1	1.76%	1.0%	BRE Compliant
B1-6.7	LKD	4.66%	2.0%	BRE Compliant
B1-6.7	Bedroom 1	6.68%	1.0%	BRE Compliant
B1-6.7	Bedroom 2	4.01%	1.0%	BRE Compliant
B1-6.8	LKD	2.77%	2.0%	BRE Compliant
B1-6.8	Bedroom 1	6.79%	1.0%	BRE Compliant
B1-6.8	Bedroom 2	5.74%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.157: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.20 Block B1 - Level 07

Table No. 7.153: ADF Results: Block B1 - Level 07				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B1-7.1	LKD	6.30%	2.0%	BRE Compliant
B1-7.1	Bedroom 1	5.52%	1.0%	BRE Compliant
B1-7.2	LKD	5.13%	2.0%	BRE Compliant
B1-7.2	Bedroom 1	10.68%	1.0%	BRE Compliant
B1-7.3	LKD	4.23%	2.0%	BRE Compliant
B1-7.3	Bedroom 1	10.53%	1.0%	BRE Compliant
B1-7.4	LKD	4.14%	2.0%	BRE Compliant
B1-7.4	Bedroom 1	5.00%	1.0%	BRE Compliant
B1-7.5	LKD	4.47%	2.0%	BRE Compliant
B1-7.5	Bedroom 1	4.46%	1.0%	BRE Compliant
B1-7.6	LKD	7.07%	2.0%	BRE Compliant
B1-7.6	Bedroom 1	6.80%	1.0%	BRE Compliant
B1-7.6	Bedroom 2	4.34%	1.0%	BRE Compliant
B1-7.7	LKD	4.49%	2.0%	BRE Compliant
B1-7.7	Bedroom 1	7.34%	1.0%	BRE Compliant
B1-7.7	Bedroom 2	6.30%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.158: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.21 Block B2 - Level 00

Table No. 7.154: ADF Results: Block B2 - Level 00				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B2-1.1	LKD	3.71%	2.0%	BRE Compliant
B2-1.1	Bedroom 1	3.29%	1.0%	BRE Compliant
B2-1.2	LKD	4.11%	2.0%	BRE Compliant
B2-1.2	Bedroom 1	3.78%	1.0%	BRE Compliant
B2-1.2	Bedroom 2	5.35%	1.0%	BRE Compliant
B2-1.3	LKD	3.81%	2.0%	BRE Compliant
B2-1.3	Bedroom 1	3.58%	1.0%	BRE Compliant
B2-1.3	Bedroom 2	4.82%	1.0%	BRE Compliant
* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.				

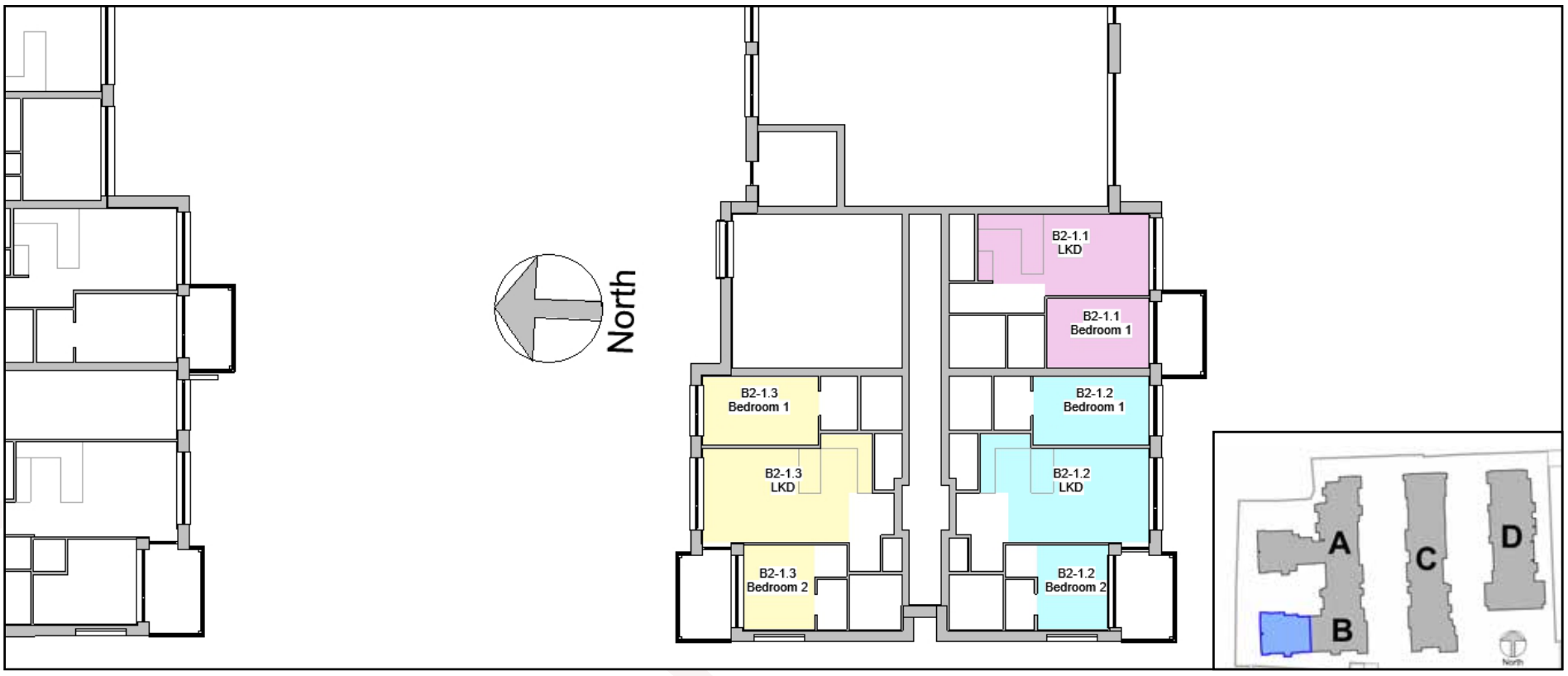


Figure 7.159: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.22 Block B2 - Level 01

Table No. 7.155: ADF Results: Block B2 - Level 01				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B2-1.9	LKD	3.36%	2.0%	BRE Compliant
B2-1.9	Bedroom 1	3.33%	1.0%	BRE Compliant
B2-1.9	Bedroom 2	3.93%	1.0%	BRE Compliant
B2-1.10	LKD	4.03%	2.0%	BRE Compliant
B2-1.10	Bedroom 1	3.90%	1.0%	BRE Compliant
B2-1.11	LKD	4.41%	2.0%	BRE Compliant
B2-1.11	Bedroom 1	4.17%	1.0%	BRE Compliant
B2-1.11	Bedroom 2	6.15%	1.0%	BRE Compliant
B2-1.12	LKD	4.08%	2.0%	BRE Compliant
B2-1.12	Bedroom 1	3.90%	1.0%	BRE Compliant
B2-1.12	Bedroom 2	5.48%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

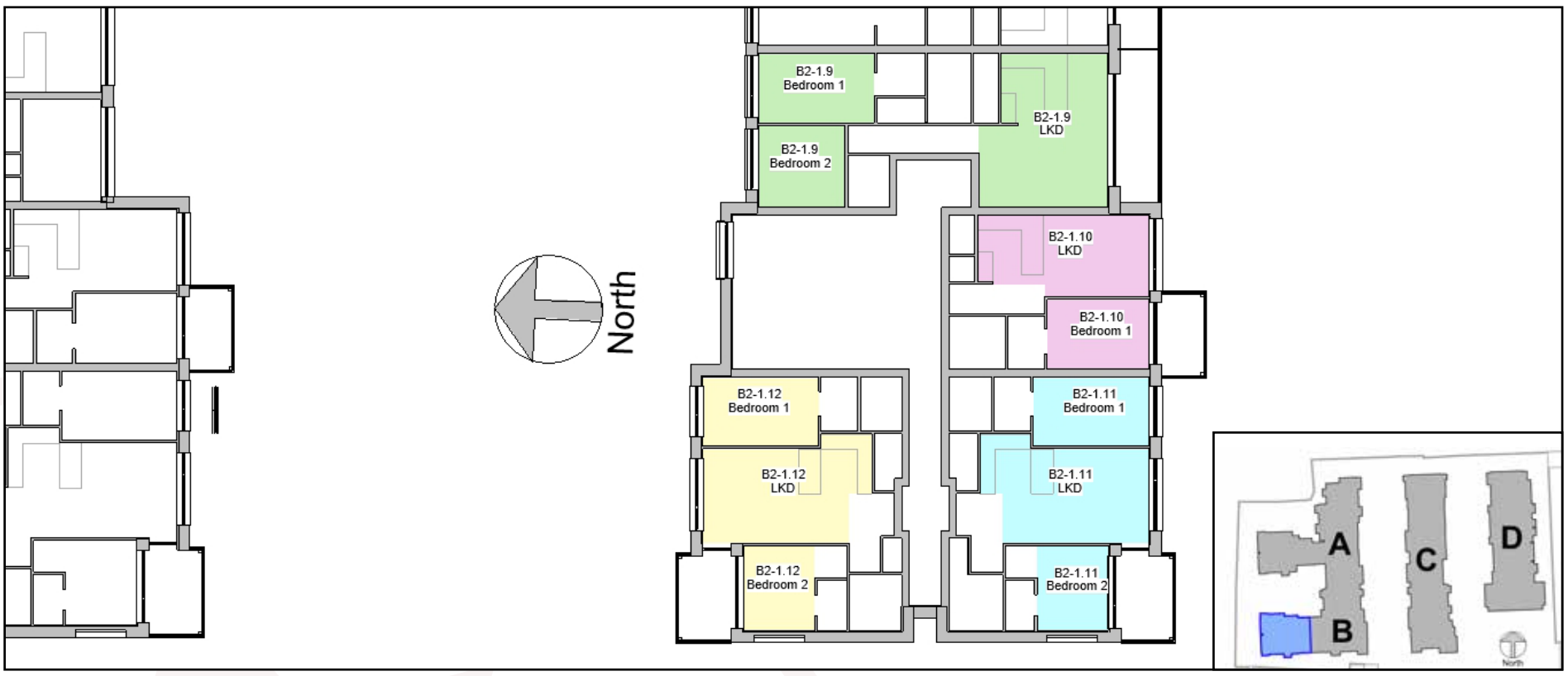


Figure 7.160: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.23 Block B2 - Level 02

Table No. 7.156: ADF Results: Block B2 - Level 02				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B2-2.10	LKD	3.71%	2.0%	BRE Compliant
B2-2.10	Bedroom 1	3.79%	1.0%	BRE Compliant
B2-2.10	Bedroom 2	4.47%	1.0%	BRE Compliant
B2-2.11	LKD	4.21%	2.0%	BRE Compliant
B2-2.11	Bedroom 1	4.18%	1.0%	BRE Compliant
B2-2.12	LKD	4.77%	2.0%	BRE Compliant
B2-2.12	Bedroom 1	4.99%	1.0%	BRE Compliant
B2-2.12	Bedroom 2	6.63%	1.0%	BRE Compliant
B2-2.13	LKD	4.38%	2.0%	BRE Compliant
B2-2.13	Bedroom 1	4.32%	1.0%	BRE Compliant
B2-2.13	Bedroom 2	5.94%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

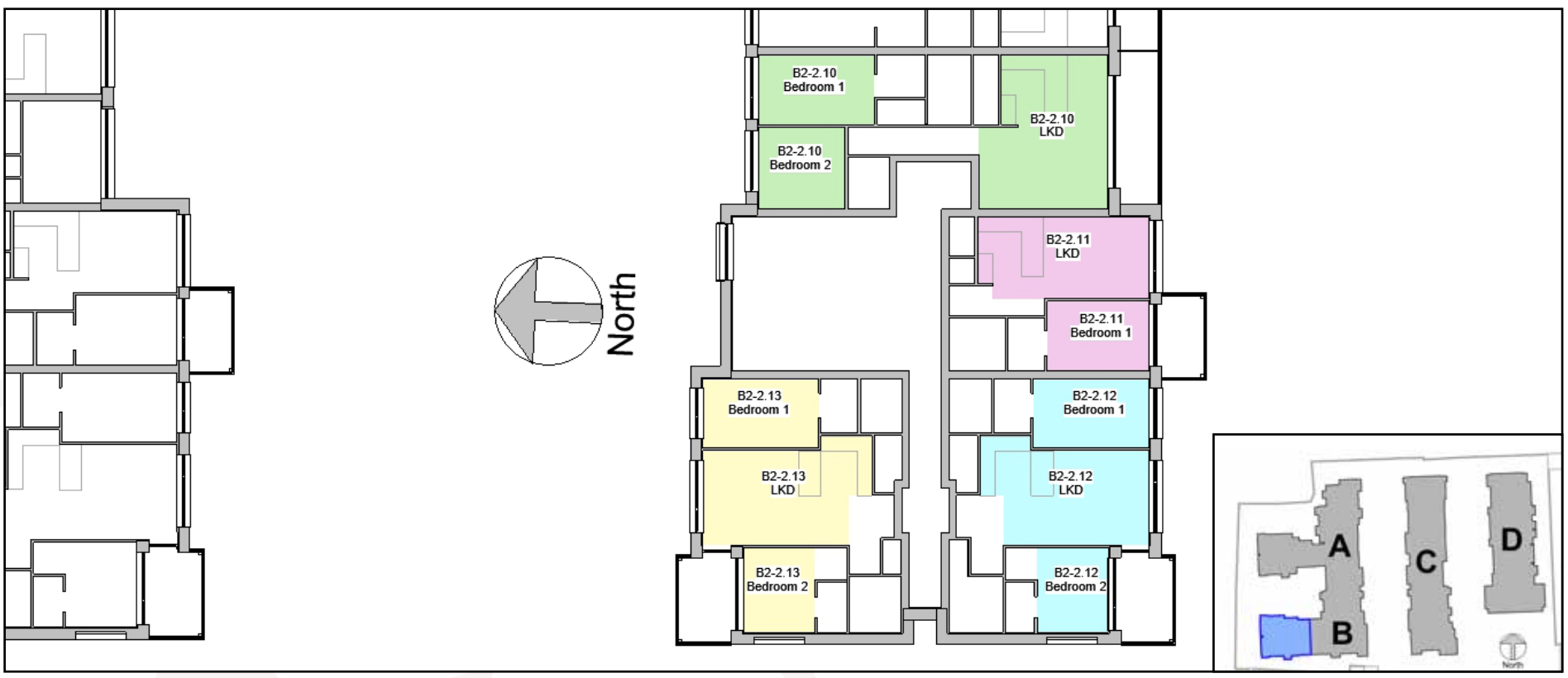


Figure 7.161: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.24 Block B2 - Level 03

Table No. 7.157: ADF Results: Block B2 - Level 03				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
B2-3.10	LKD	4.00%	2.0%	BRE Compliant
B2-3.10	Bedroom 1	4.24%	1.0%	BRE Compliant
B2-3.10	Bedroom 2	5.02%	1.0%	BRE Compliant
B2-3.11	LKD	4.50%	2.0%	BRE Compliant
B2-3.11	Bedroom 1	4.51%	1.0%	BRE Compliant
B2-3.12	LKD	5.59%	2.0%	BRE Compliant
B2-3.12	Bedroom 1	5.29%	1.0%	BRE Compliant
B2-3.12	Bedroom 2	11.30%	1.0%	BRE Compliant
B2-3.13	LKD	5.16%	2.0%	BRE Compliant
B2-3.13	Bedroom 1	4.64%	1.0%	BRE Compliant
B2-3.13	Bedroom 2	10.64%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

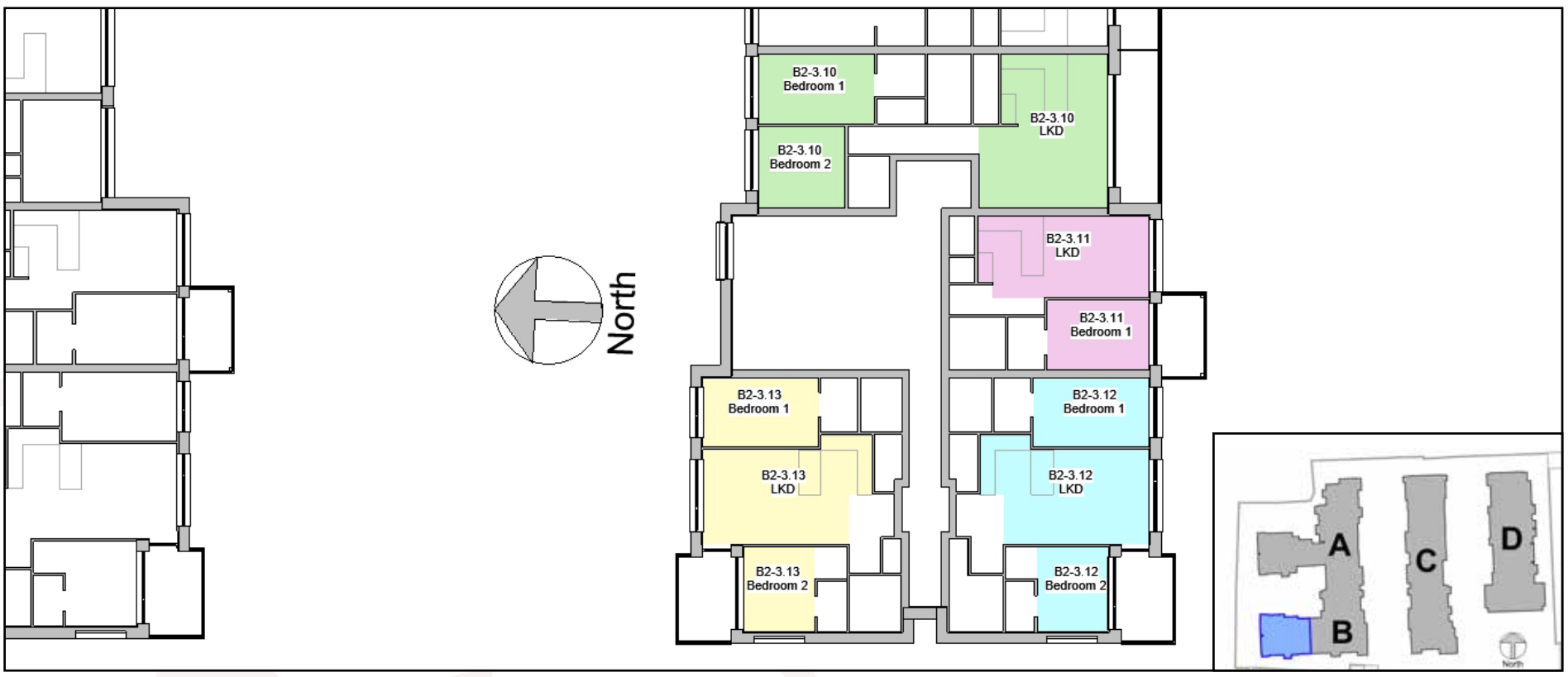


Figure 7.162: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.25 Block B2 - Level 04 & 05

Table No. 7.158: ADF Results: Block B2 - Level 04 & 05				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
Level 04				
B2-4.10	LKD	7.29%	2.0%	BRE Compliant
B2-4.10	Bedroom 1	4.75%	1.0%	BRE Compliant
B2-4.10	Bedroom 2	5.61%	1.0%	BRE Compliant
B2-4.11	LKD	4.84%	2.0%	BRE Compliant
B2-4.11	Bedroom 1	6.36%	1.0%	BRE Compliant
Level 05				
B2-5.9	LKD	5.35%	2.0%	BRE Compliant
B2-5.9	Bedroom 1	9.19%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

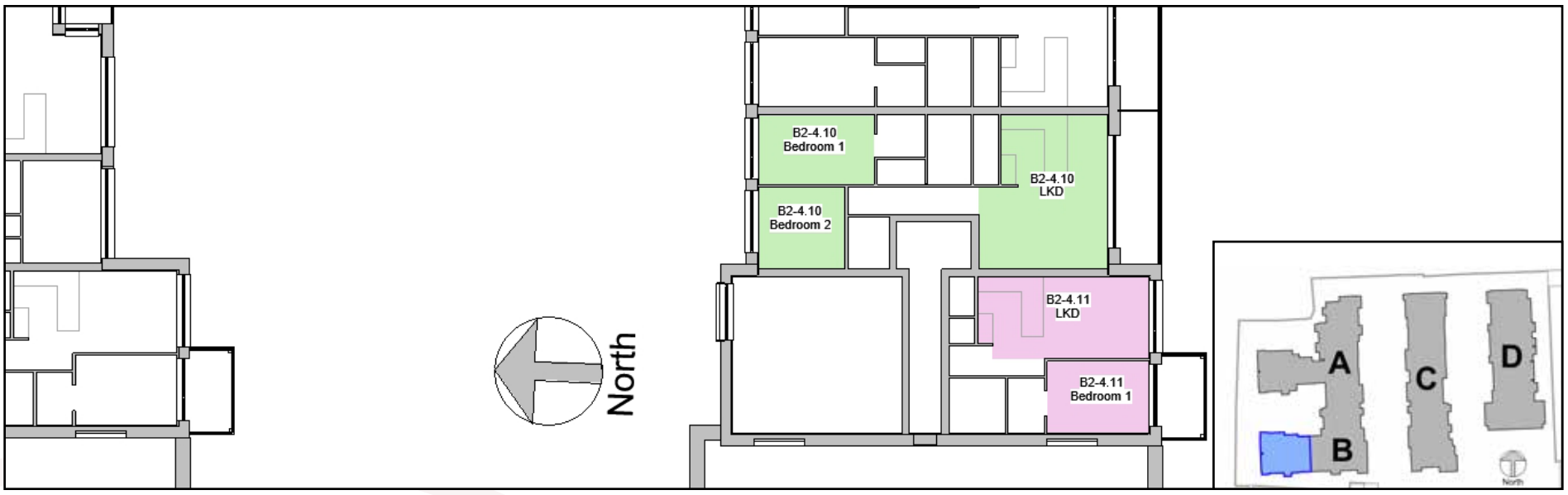


Figure 7.163: Level 04 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

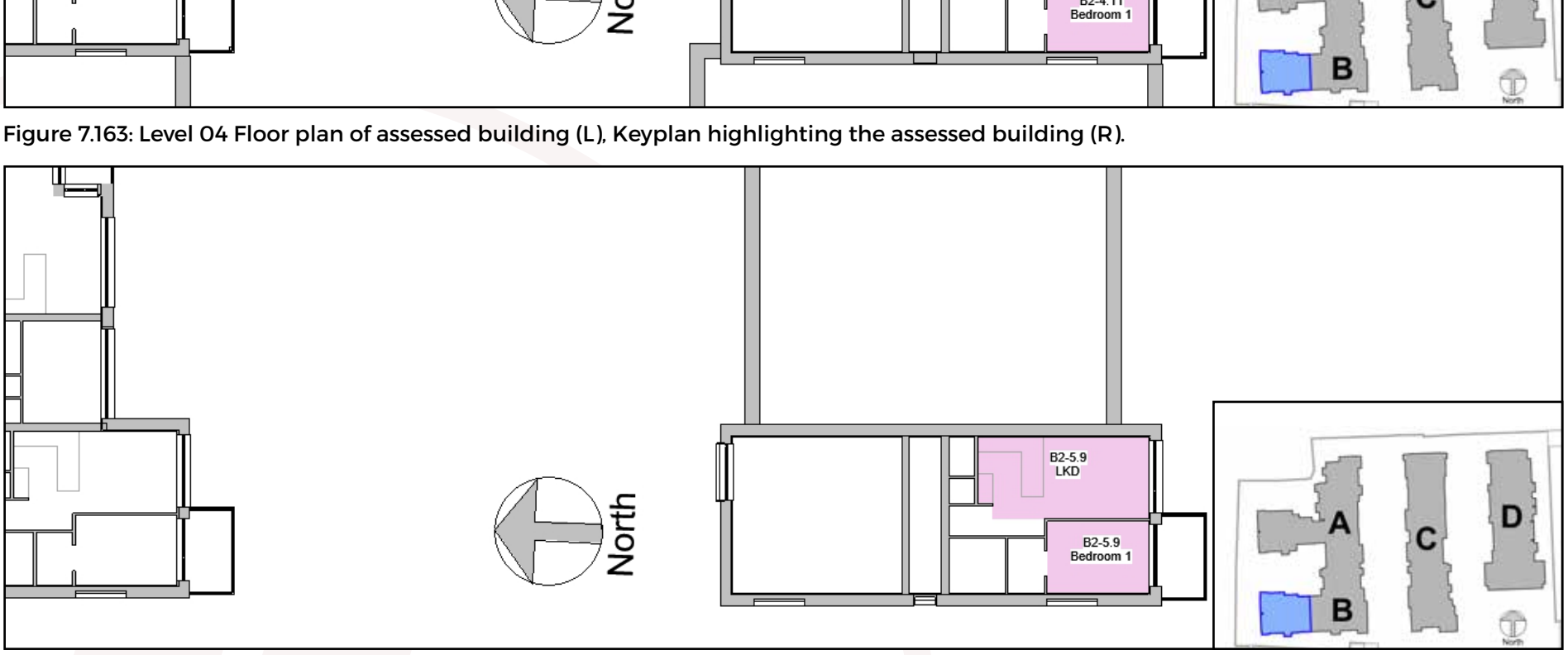


Figure 7.164: Level 05 Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.26 Block C1 - Level 00

Table No. 7.159: ADF Results: Block C1 - Level 00				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-0.1	LKD	3.29%	2.0%	BRE Compliant
C1-0.1	Bedroom 1	2.92%	1.0%	BRE Compliant
C1-0.2	LKD	3.17%	2.0%	BRE Compliant
C1-0.2	Bedroom 1	2.65%	1.0%	BRE Compliant
C1-0.3	LKD	4.59%	2.0%	BRE Compliant
C1-0.3	Bedroom 1	3.90%	1.0%	BRE Compliant
C1-0.3	Bedroom 2	4.86%	1.0%	BRE Compliant
C1-0.4	LKD	4.08%	2.0%	BRE Compliant
C1-0.4	Bedroom 1	2.51%	1.0%	BRE Compliant
C1-0.4	Bedroom 2	4.97%	1.0%	BRE Compliant
C1-0.5	LKD	2.27%	2.0%	BRE Compliant
C1-0.5	Bedroom 1	1.22%	1.0%	BRE Compliant
C1-0.6	LKD	2.14%	2.0%	BRE Compliant
C1-0.6	Bedroom 1	2.03%	1.0%	BRE Compliant
C1-0.6	Bedroom 2	1.18%	1.0%	BRE Compliant
C1-0.7	LKD	2.25%	2.0%	BRE Compliant
C1-0.7	Bedroom 1	1.36%	1.0%	BRE Compliant
C1-0.8	LKD	2.51%	2.0%	BRE Compliant
C1-0.8	Bedroom 1	1.86%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.165: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.27 Block C1 - Level 01

Table No. 7.160: ADF Results: Block C1 - Level 01				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-1.1	LKD	3.24%	2.0%	BRE Compliant
C1-1.1	Bedroom 1	1.67%	1.0%	BRE Compliant
C1-1.2	LKD	3.00%	2.0%	BRE Compliant
C1-1.2	Bedroom 1	1.60%	1.0%	BRE Compliant
C1-1.3	LKD	4.10%	2.0%	BRE Compliant
C1-1.3	Bedroom 1	3.81%	1.0%	BRE Compliant
C1-1.3	Bedroom 2	4.55%	1.0%	BRE Compliant
C1-1.4	LKD	3.25%	2.0%	BRE Compliant
C1-1.4	Bedroom 1	2.27%	1.0%	BRE Compliant
C1-1.4	Bedroom 2	4.57%	1.0%	BRE Compliant
C1-1.5	LKD	2.08%	2.0%	BRE Compliant
C1-1.5	Bedroom 1	1.01%	1.0%	BRE Compliant
C1-1.6	LKD	1.99%	2.0%	99%
C1-1.6	Bedroom 1	1.17%	1.0%	BRE Compliant
C1-1.6	Bedroom 2	1.94%	1.0%	BRE Compliant
C1-1.7	LKD	2.00%	2.0%	100%
C1-1.7	Bedroom 1	1.08%	1.0%	BRE Compliant
C1-1.8	LKD	2.24%	2.0%	BRE Compliant
C1-1.8	Bedroom 1	1.00%	1.0%	BRE Compliant
C1-1.8	Bedroom 2	2.38%	1.0%	BRE Compliant
C1-1.9	LKD	2.47%	2.0%	BRE Compliant
C1-1.9	Bedroom 1	1.25%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.166: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.28 Block C1 - Level 02

Table No. 7.161: ADF Results: Block C1 - Level 02				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-2.1	LKD	3.59%	2.0%	BRE Compliant
C1-2.1	Bedroom 1	2.08%	1.0%	BRE Compliant
C1-2.2	LKD	3.44%	2.0%	BRE Compliant
C1-2.2	Bedroom 1	2.02%	1.0%	BRE Compliant
C1-2.3	LKD	4.76%	2.0%	BRE Compliant
C1-2.3	Bedroom 1	4.30%	1.0%	BRE Compliant
C1-2.3	Bedroom 2	5.79%	1.0%	BRE Compliant
C1-2.4	LKD	4.09%	2.0%	BRE Compliant
C1-2.4	Bedroom 1	2.47%	1.0%	BRE Compliant
C1-2.4	Bedroom 2	5.76%	1.0%	BRE Compliant
C1-2.5	LKD	2.26%	2.0%	BRE Compliant
C1-2.5	Bedroom 1	1.12%	1.0%	BRE Compliant
C1-2.6	LKD	2.05%	2.0%	BRE Compliant
C1-2.6	Bedroom 1	1.19%	1.0%	BRE Compliant
C1-2.6	Bedroom 2	2.20%	1.0%	BRE Compliant
C1-2.7	LKD	2.16%	2.0%	BRE Compliant
C1-2.7	Bedroom 1	1.09%	1.0%	BRE Compliant
C1-2.8	LKD	2.46%	2.0%	BRE Compliant
C1-2.8	Bedroom 1	1.17%	1.0%	BRE Compliant
C1-2.8	Bedroom 2	2.78%	1.0%	BRE Compliant
C1-2.9	LKD	2.98%	2.0%	BRE Compliant
C1-2.9	Bedroom 1	1.45%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.167: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.29 Block C1 - Level 03

Table No. 7.162: ADF Results: Block C1 - Level 03				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-3.1	LKD	4.00%	2.0%	BRE Compliant
C1-3.1	Bedroom 1	2.46%	1.0%	BRE Compliant
C1-3.2	LKD	3.77%	2.0%	BRE Compliant
C1-3.2	Bedroom 1	2.45%	1.0%	BRE Compliant
C1-3.3	LKD	5.08%	2.0%	BRE Compliant
C1-3.3	Bedroom 1	4.67%	1.0%	BRE Compliant
C1-3.3	Bedroom 2	6.08%	1.0%	BRE Compliant
C1-3.4	LKD	4.34%	2.0%	BRE Compliant
C1-3.4	Bedroom 1	2.66%	1.0%	BRE Compliant
C1-3.4	Bedroom 2	6.08%	1.0%	BRE Compliant
C1-3.5	LKD	2.47%	2.0%	BRE Compliant
C1-3.5	Bedroom 1	1.19%	1.0%	BRE Compliant
C1-3.6	LKD	2.28%	2.0%	BRE Compliant
C1-3.6	Bedroom 1	1.29%	1.0%	BRE Compliant
C1-3.6	Bedroom 2	2.74%	1.0%	BRE Compliant
C1-3.7	LKD	2.41%	2.0%	BRE Compliant
C1-3.7	Bedroom 1	1.17%	1.0%	BRE Compliant
C1-3.8	LKD	2.69%	2.0%	BRE Compliant
C1-3.8	Bedroom 1	1.41%	1.0%	BRE Compliant
C1-3.8	Bedroom 2	3.18%	1.0%	BRE Compliant
C1-3.9	LKD	3.36%	2.0%	BRE Compliant
C1-3.9	Bedroom 1	1.77%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.168: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.30 Block C1 - Level 04

Table No. 7.163: ADF Results: Block C1 - Level 04				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-4.1	LKD	4.41%	2.0%	BRE Compliant
C1-4.1	Bedroom 1	2.92%	1.0%	BRE Compliant
C1-4.2	LKD	4.17%	2.0%	BRE Compliant
C1-4.2	Bedroom 1	2.93%	1.0%	BRE Compliant
C1-4.3	LKD	5.37%	2.0%	BRE Compliant
C1-4.3	Bedroom 1	5.00%	1.0%	BRE Compliant
C1-4.3	Bedroom 2	6.30%	1.0%	BRE Compliant
C1-4.4	LKD	4.57%	2.0%	BRE Compliant
C1-4.4	Bedroom 1	2.89%	1.0%	BRE Compliant
C1-4.4	Bedroom 2	6.32%	1.0%	BRE Compliant
C1-4.5	LKD	2.74%	2.0%	BRE Compliant
C1-4.5	Bedroom 1	1.29%	1.0%	BRE Compliant
C1-4.6	LKD	2.56%	2.0%	BRE Compliant
C1-4.6	Bedroom 1	1.41%	1.0%	BRE Compliant
C1-4.6	Bedroom 2	2.79%	1.0%	BRE Compliant
C1-4.7	LKD	2.74%	2.0%	BRE Compliant
C1-4.7	Bedroom 1	1.28%	1.0%	BRE Compliant
C1-4.8	LKD	3.02%	2.0%	BRE Compliant
C1-4.8	Bedroom 1	1.80%	1.0%	BRE Compliant
C1-4.8	Bedroom 2	3.72%	1.0%	BRE Compliant
C1-4.9	LKD	3.80%	2.0%	BRE Compliant
C1-4.9	Bedroom 1	2.20%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.169: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.31 Block C1 - Level 05

Table No. 7.164: ADF Results: Block C1 - Level 05				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-5.1	LKD	4.82%	2.0%	BRE Compliant
C1-5.1	Bedroom 1	3.37%	1.0%	BRE Compliant
C1-5.2	LKD	4.49%	2.0%	BRE Compliant
C1-5.2	Bedroom 1	3.41%	1.0%	BRE Compliant
C1-5.3	LKD	5.61%	2.0%	BRE Compliant
C1-5.3	Bedroom 1	5.30%	1.0%	BRE Compliant
C1-5.3	Bedroom 2	6.54%	1.0%	BRE Compliant
C1-5.4	LKD	4.82%	2.0%	BRE Compliant
C1-5.4	Bedroom 1	3.24%	1.0%	BRE Compliant
C1-5.4	Bedroom 2	6.58%	1.0%	BRE Compliant
C1-5.5	LKD	3.09%	2.0%	BRE Compliant
C1-5.5	Bedroom 1	1.44%	1.0%	BRE Compliant
C1-5.6	LKD	2.92%	2.0%	BRE Compliant
C1-5.6	Bedroom 1	1.61%	1.0%	BRE Compliant
C1-5.6	Bedroom 2	3.16%	1.0%	BRE Compliant
C1-5.7	LKD	3.12%	2.0%	BRE Compliant
C1-5.7	Bedroom 1	1.46%	1.0%	BRE Compliant
C1-5.8	LKD	3.42%	2.0%	BRE Compliant
C1-5.8	Bedroom 1	2.25%	1.0%	BRE Compliant
C1-5.8	Bedroom 2	4.28%	1.0%	BRE Compliant
C1-5.9	LKD	4.26%	2.0%	BRE Compliant
C1-5.9	Bedroom 1	2.73%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.170: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.32 Block C1 - Level 06

Table No. 7.165: ADF Results: Block C1 - Level 06				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-6.1	LKD	5.14%	2.0%	BRE Compliant
C1-6.1	Bedroom 1	3.78%	1.0%	BRE Compliant
C1-6.2	LKD	4.84%	2.0%	BRE Compliant
C1-6.2	Bedroom 1	3.82%	1.0%	BRE Compliant
C1-6.3	LKD	5.80%	2.0%	BRE Compliant
C1-6.3	Bedroom 1	5.52%	1.0%	BRE Compliant
C1-6.3	Bedroom 2	6.72%	1.0%	BRE Compliant
C1-6.4	LKD	5.03%	2.0%	BRE Compliant
C1-6.4	Bedroom 1	3.61%	1.0%	BRE Compliant
C1-6.4	Bedroom 2	6.76%	1.0%	BRE Compliant
C1-6.5	LKD	3.48%	2.0%	BRE Compliant
C1-6.5	Bedroom 1	1.73%	1.0%	BRE Compliant
C1-6.6	LKD	3.35%	2.0%	BRE Compliant
C1-6.6	Bedroom 1	1.98%	1.0%	BRE Compliant
C1-6.6	Bedroom 2	3.67%	1.0%	BRE Compliant
C1-6.7	LKD	3.62%	2.0%	BRE Compliant
C1-6.7	Bedroom 1	1.80%	1.0%	BRE Compliant
C1-6.8	LKD	3.93%	2.0%	BRE Compliant
C1-6.8	Bedroom 1	2.64%	1.0%	BRE Compliant
C1-6.8	Bedroom 2	4.76%	1.0%	BRE Compliant
C1-6.9	LKD	4.65%	2.0%	BRE Compliant
C1-6.9	Bedroom 1	3.16%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.171: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.33 Block C1 - Level 07

Table No. 7.166: ADF Results: Block C1 - Level 07				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-7.1	LKD	5.47%	2.0%	BRE Compliant
C1-7.1	Bedroom 1	4.11%	1.0%	BRE Compliant
C1-7.2	LKD	5.08%	2.0%	BRE Compliant
C1-7.2	Bedroom 1	4.16%	1.0%	BRE Compliant
C1-7.3	LKD	5.94%	2.0%	BRE Compliant
C1-7.3	Bedroom 1	5.74%	1.0%	BRE Compliant
C1-7.3	Bedroom 2	6.81%	1.0%	BRE Compliant
C1-7.4	LKD	5.21%	2.0%	BRE Compliant
C1-7.4	Bedroom 1	4.09%	1.0%	BRE Compliant
C1-7.4	Bedroom 2	6.86%	1.0%	BRE Compliant
C1-7.5	LKD	3.99%	2.0%	BRE Compliant
C1-7.5	Bedroom 1	2.16%	1.0%	BRE Compliant
C1-7.6	LKD	3.86%	2.0%	BRE Compliant
C1-7.6	Bedroom 1	2.51%	1.0%	BRE Compliant
C1-7.6	Bedroom 2	4.21%	1.0%	BRE Compliant
C1-7.7	LKD	4.19%	2.0%	BRE Compliant
C1-7.7	Bedroom 1	2.28%	1.0%	BRE Compliant
C1-7.8	LKD	4.45%	2.0%	BRE Compliant
C1-7.8	Bedroom 1	2.94%	1.0%	BRE Compliant
C1-7.8	Bedroom 2	5.15%	1.0%	BRE Compliant
C1-7.9	LKD	4.98%	2.0%	BRE Compliant
C1-7.9	Bedroom 1	3.51%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.172: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.34 Block C1 - Level 08

Table No. 7.167: ADF Results: Block C1 - Level 08				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-8.1	LKD	5.62%	2.0%	BRE Compliant
C1-8.1	Bedroom 1	4.29%	1.0%	BRE Compliant
C1-8.2	LKD	5.29%	2.0%	BRE Compliant
C1-8.2	Bedroom 1	4.35%	1.0%	BRE Compliant
C1-8.3	LKD	6.04%	2.0%	BRE Compliant
C1-8.3	Bedroom 1	5.89%	1.0%	BRE Compliant
C1-8.3	Bedroom 2	6.90%	1.0%	BRE Compliant
C1-8.4	LKD	5.45%	2.0%	BRE Compliant
C1-8.4	Bedroom 1	4.56%	1.0%	BRE Compliant
C1-8.4	Bedroom 2	6.94%	1.0%	BRE Compliant
C1-8.5	LKD	4.50%	2.0%	BRE Compliant
C1-8.5	Bedroom 1	2.71%	1.0%	BRE Compliant
C1-8.6	LKD	4.40%	2.0%	BRE Compliant
C1-8.6	Bedroom 1	3.35%	1.0%	BRE Compliant
C1-8.6	Bedroom 2	4.79%	1.0%	BRE Compliant
C1-8.7	LKD	5.02%	2.0%	BRE Compliant
C1-8.7	Bedroom 1	5.94%	1.0%	BRE Compliant
C1-8.8	LKD	5.04%	2.0%	BRE Compliant
C1-8.8	Bedroom 1	5.93%	1.0%	BRE Compliant
C1-8.8	Bedroom 2	7.38%	1.0%	BRE Compliant
C1-8.9	LKD	5.64%	2.0%	BRE Compliant
C1-8.9	Bedroom 1	6.52%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.173: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.35 Block C1 - Level 09

Table No. 7.168: ADF Results: Block C1 - Level 09				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-9.1	LKD	5.75%	2.0%	BRE Compliant
C1-9.1	Bedroom 1	4.42%	1.0%	BRE Compliant
C1-9.2	LKD	5.38%	2.0%	BRE Compliant
C1-9.2	Bedroom 1	4.48%	1.0%	BRE Compliant
C1-9.3	LKD	6.00%	2.0%	BRE Compliant
C1-9.3	Bedroom 1	5.95%	1.0%	BRE Compliant
C1-9.3	Bedroom 2	6.94%	1.0%	BRE Compliant
C1-9.4	LKD	5.69%	2.0%	BRE Compliant
C1-9.4	Bedroom 1	4.96%	1.0%	BRE Compliant
C1-9.4	Bedroom 2	6.99%	1.0%	BRE Compliant
C1-9.5	LKD	5.01%	2.0%	BRE Compliant
C1-9.5	Bedroom 1	3.26%	1.0%	BRE Compliant
C1-9.6	LKD	4.78%	2.0%	BRE Compliant
C1-9.6	Bedroom 1	7.50%	1.0%	BRE Compliant
C1-9.6	Bedroom 2	5.09%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.174: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.36 Block C1 - Level 10

Table No. 7.169: ADF Results: Block C1 - Level 10				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C1-10.1	LKD	6.46%	2.0%	BRE Compliant
C1-10.1	Bedroom 1	8.02%	1.0%	BRE Compliant
C1-10.2	LKD	6.04%	2.0%	BRE Compliant
C1-10.2	Bedroom 1	8.17%	1.0%	BRE Compliant
C1-10.3	LKD	7.17%	2.0%	BRE Compliant
C1-10.3	Bedroom 1	6.12%	1.0%	BRE Compliant
C1-10.3	Bedroom 2	6.97%	1.0%	BRE Compliant
C1-10.4	LKD	6.94%	2.0%	BRE Compliant
C1-10.4	Bedroom 1	5.25%	1.0%	BRE Compliant
C1-10.4	Bedroom 2	7.00%	1.0%	BRE Compliant
C1-10.5	LKD	5.74%	2.0%	BRE Compliant
C1-10.5	Bedroom 1	6.78%	1.0%	BRE Compliant
C1-10.6	LKD	5.65%	2.0%	BRE Compliant
C1-10.6	Bedroom 1	10.96%	1.0%	BRE Compliant
C1-10.6	Bedroom 2	5.55%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

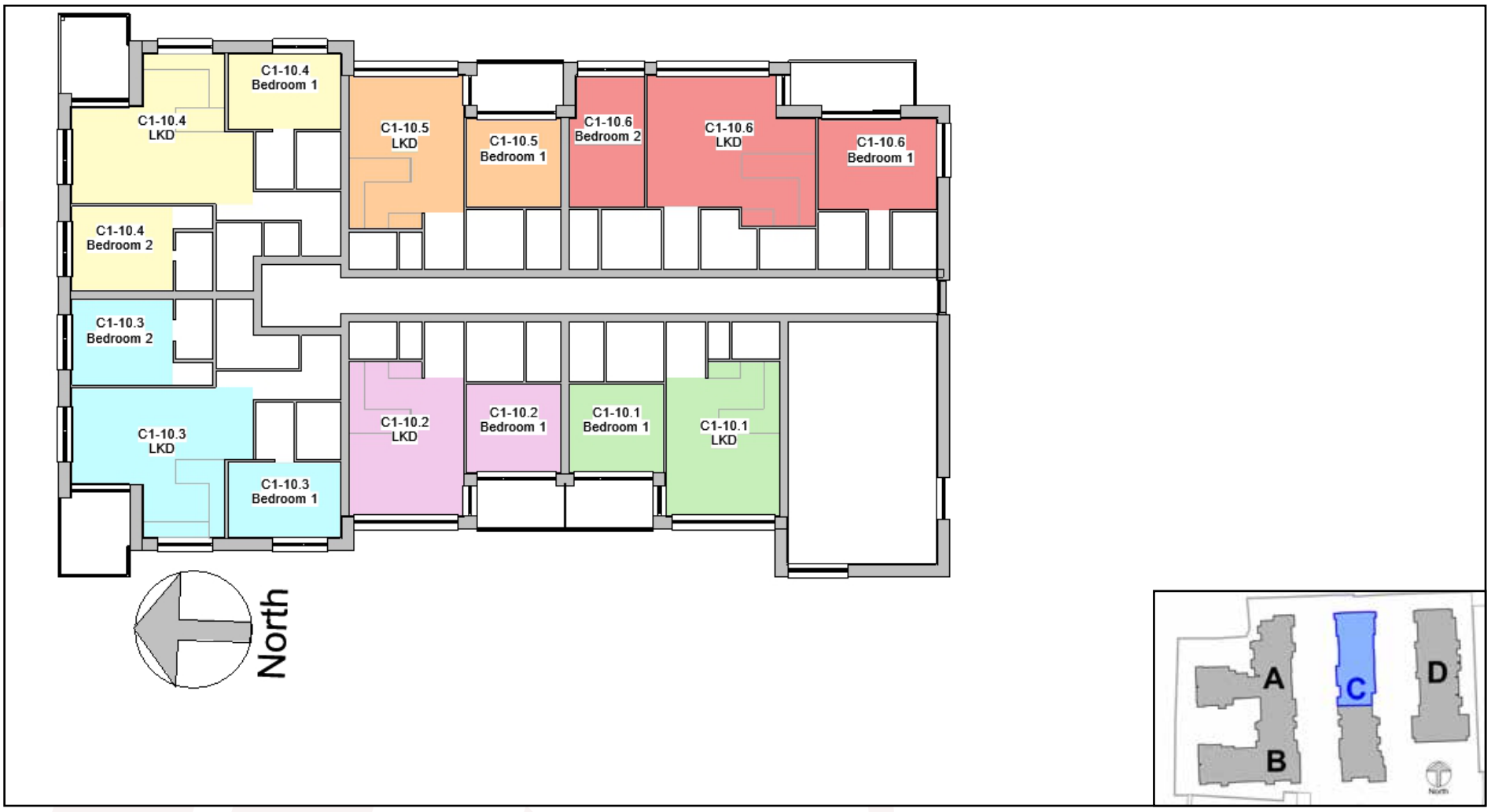


Figure 7.175: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.37 Block C2 - Level 00

Table No. 7.170: ADF Results: Block C2 - Level 00				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF**	Level of Compliance with BRE Guidelines*
Creche	Class One	2.83%	1.5%	Compliant
Creche	Class Two	3.12%	1.5%	Compliant
Creche	Class Three	3.74%	1.5%	Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267. Creche rooms have not been included when calculating circa compliance rates.

** The BRE Guidelines do not provide a recommended minimum ADF for creche rooms. For this report 3DDB have assigned a target ADF of 1.5% for the creche rooms.

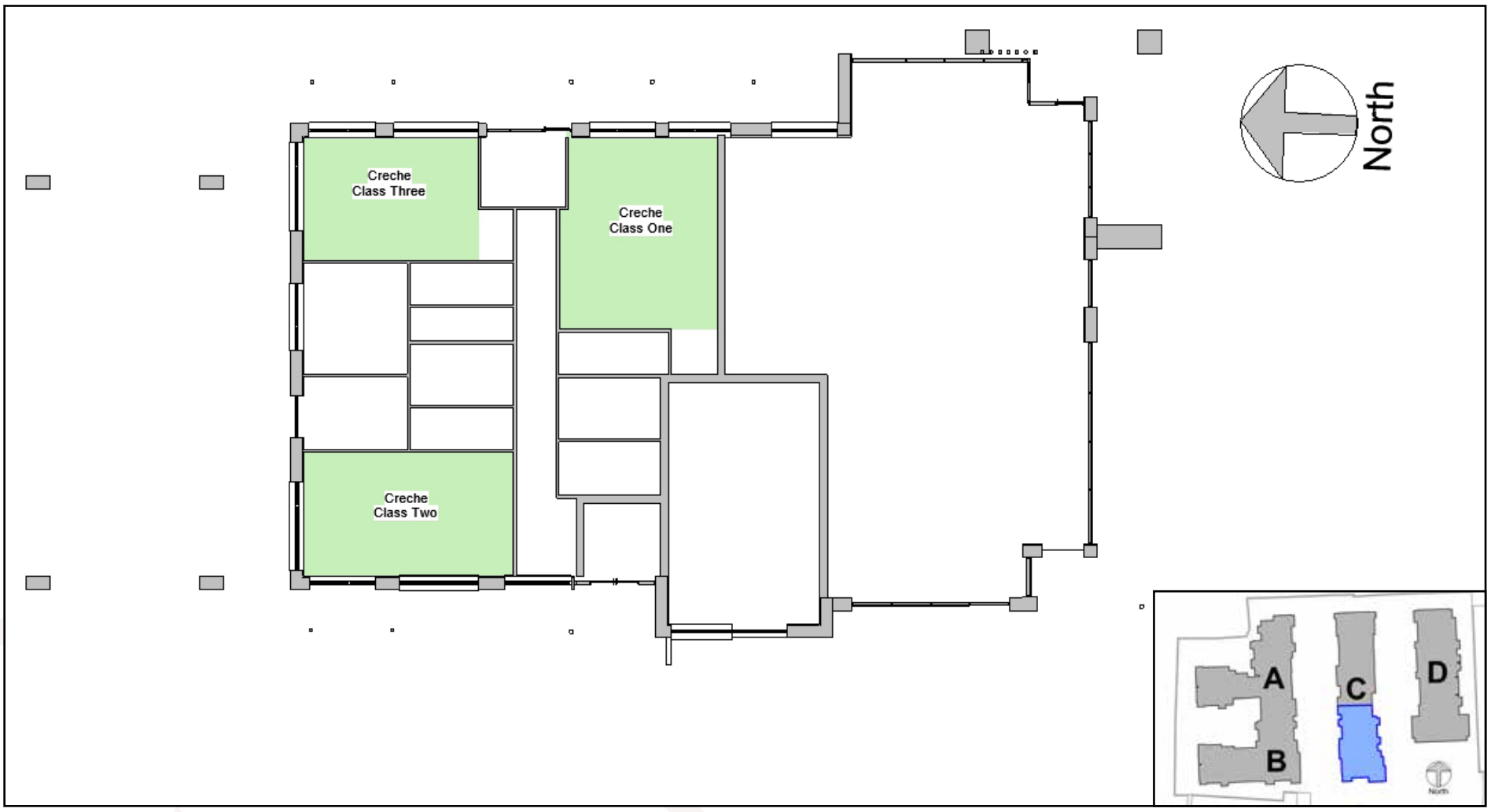


Figure 7.176: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.38 Block C2 - Level 01

Table No. 7.171: ADF Results: Block C2 - Level 01				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C2-1.10	LKD	2.26%	2.0%	BRE Compliant
C2-1.10	Bedroom 1	1.10%	1.0%	BRE Compliant
C2-1.11	LKD	2.19%	2.0%	BRE Compliant
C2-1.11	Bedroom 1	1.52%	1.0%	BRE Compliant
C2-1.12	LKD	1.96%	2.0%	98%
C2-1.12	Bedroom 1	1.02%	1.0%	BRE Compliant
C2-1.12	Bedroom 2	2.35%	1.0%	BRE Compliant
C2-1.13	LKD	2.05%	2.0%	BRE Compliant
C2-1.13	Bedroom 1	1.54%	1.0%	BRE Compliant
C2-1.14	LKD	2.13%	2.0%	BRE Compliant
C2-1.14	Bedroom 1	2.45%	1.0%	BRE Compliant
C2-1.15	LKD	2.57%	2.0%	BRE Compliant
C2-1.15	Bedroom 1	1.86%	1.0%	BRE Compliant
C2.1.16	LKD	3.80%	2.0%	BRE Compliant
C2.1.16	Bedroom 1	4.19%	1.0%	BRE Compliant
C2.1.16	Bedroom 2	4.87%	1.0%	BRE Compliant
C2-1.17	LKD	3.91%	2.0%	BRE Compliant
C2-1.17	Bedroom 1	2.89%	1.0%	BRE Compliant
C2-1.17	Bedroom 2	5.05%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.177: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.39 Block C2 - Level 02

Table No. 7.172: ADF Results: Block C2 - Level 02				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C2-2.10	LKD	2.50%	2.0%	BRE Compliant
C2-2.10	Bedroom 1	1.30%	1.0%	BRE Compliant
C2-2.11	LKD	2.43%	2.0%	BRE Compliant
C2-2.11	Bedroom 1	1.74%	1.0%	BRE Compliant
C2-2.12	LKD	2.19%	2.0%	BRE Compliant
C2-2.12	Bedroom 1	1.15%	1.0%	BRE Compliant
C2-2.12	Bedroom 2	2.66%	1.0%	BRE Compliant
C2-2.13	LKD	2.18%	2.0%	BRE Compliant
C2-2.13	Bedroom 1	1.63%	1.0%	BRE Compliant
C2-2.14	LKD	2.26%	2.0%	BRE Compliant
C2-2.14	Bedroom 1	2.49%	1.0%	BRE Compliant
C2-2.15	LKD	2.65%	2.0%	BRE Compliant
C2-2.15	Bedroom 1	1.79%	1.0%	BRE Compliant
C2-2.16	LKD	3.49%	2.0%	BRE Compliant
C2-2.16	Bedroom 1	4.25%	1.0%	BRE Compliant
C2-2.16	Bedroom 2	4.80%	1.0%	BRE Compliant
C2-2.17	LKD	3.95%	2.0%	BRE Compliant
C2-2.17	Bedroom 1	3.14%	1.0%	BRE Compliant
C2-2.17	Bedroom 2	4.77%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.178: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.40 Block C2 - Level 03

Table No. 7.173: ADF Results: Block C2 - Level 03				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C2-3.10	LKD	2.41%	2.0%	BRE Compliant
C2-3.10	Bedroom 1	1.36%	1.0%	BRE Compliant
C2-3.11	LKD	2.35%	2.0%	BRE Compliant
C2-3.11	Bedroom 1	1.76%	1.0%	BRE Compliant
C2-3.12	LKD	2.40%	2.0%	BRE Compliant
C2-3.12	Bedroom 1	1.41%	1.0%	BRE Compliant
C2-3.12	Bedroom 2	2.97%	1.0%	BRE Compliant
C2-3.13	LKD	2.28%	2.0%	BRE Compliant
C2-3.13	Bedroom 1	1.69%	1.0%	BRE Compliant
C2-3.14	LKD	2.38%	2.0%	BRE Compliant
C2-3.14	Bedroom 1	2.53%	1.0%	BRE Compliant
C2-3.15	LKD	2.71%	2.0%	BRE Compliant
C2-3.15	Bedroom 1	1.80%	1.0%	BRE Compliant
C2-3.16	LKD	3.75%	2.0%	BRE Compliant
C2-3.16	Bedroom 1	3.97%	1.0%	BRE Compliant
C2-3.16	Bedroom 2	4.90%	1.0%	BRE Compliant
C2-3.17	LKD	3.68%	2.0%	BRE Compliant
C2-3.17	Bedroom 1	3.07%	1.0%	BRE Compliant
C2-3.17	Bedroom 2	4.60%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.179: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.41 Block C2 - Level 04

Table No. 7.174: ADF Results: Block C2 - Level 04				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C2-4.10	LKD	2.72%	2.0%	BRE Compliant
C2-4.10	Bedroom 1	1.70%	1.0%	BRE Compliant
C2-4.11	LKD	2.69%	2.0%	BRE Compliant
C2-4.11	Bedroom 1	2.17%	1.0%	BRE Compliant
C2-4.12	LKD	2.71%	2.0%	BRE Compliant
C2-4.12	Bedroom 1	1.80%	1.0%	BRE Compliant
C2-4.12	Bedroom 2	3.48%	1.0%	BRE Compliant
C2-4.13	LKD	2.43%	2.0%	BRE Compliant
C2-4.13	Bedroom 1	1.79%	1.0%	BRE Compliant
C2-4.14	LKD	2.55%	2.0%	BRE Compliant
C2-4.14	Bedroom 1	2.58%	1.0%	BRE Compliant
C2-4.15	LKD	2.81%	2.0%	BRE Compliant
C2-4.15	Bedroom 1	1.85%	1.0%	BRE Compliant
C2-4.16	LKD	3.77%	2.0%	BRE Compliant
C2-4.16	Bedroom 1	4.01%	1.0%	BRE Compliant
C2-4.16	Bedroom 2	5.04%	1.0%	BRE Compliant
C2-4.17	LKD	3.72%	2.0%	BRE Compliant
C2-4.17	Bedroom 1	3.42%	1.0%	BRE Compliant
C2-4.17	Bedroom 2	4.60%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.180: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.42 Block C2 - Level 05

Table No. 7.175: ADF Results: Block C2 - Level 05				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C2-5.10	LKD	3.10%	2.0%	BRE Compliant
C2-5.10	Bedroom 1	2.15%	1.0%	BRE Compliant
C2-5.11	LKD	3.05%	2.0%	BRE Compliant
C2-5.11	Bedroom 1	2.68%	1.0%	BRE Compliant
C2-5.12	LKD	3.09%	2.0%	BRE Compliant
C2-5.12	Bedroom 1	2.25%	1.0%	BRE Compliant
C2-5.12	Bedroom 2	4.05%	1.0%	BRE Compliant
C2-5.13	LKD	2.65%	2.0%	BRE Compliant
C2-5.13	Bedroom 1	1.98%	1.0%	BRE Compliant
C2-5.14	LKD	2.82%	2.0%	BRE Compliant
C2-5.14	Bedroom 1	2.71%	1.0%	BRE Compliant
C2-5.15	LKD	2.95%	2.0%	BRE Compliant
C2-5.15	Bedroom 1	1.93%	1.0%	BRE Compliant
C2-5.16	LKD	3.81%	2.0%	BRE Compliant
C2-5.16	Bedroom 1	4.05%	1.0%	BRE Compliant
C2-5.16	Bedroom 2	5.22%	1.0%	BRE Compliant
C2-5.17	LKD	3.80%	2.0%	BRE Compliant
C2-5.17	Bedroom 1	3.80%	1.0%	BRE Compliant
C2-5.17	Bedroom 2	4.65%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.181: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.43 Block C2 - Level 06

Table No. 7.176: ADF Results: Block C2 - Level 06				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C2-6.10	LKD	3.45%	2.0%	BRE Compliant
C2-6.10	Bedroom 1	2.57%	1.0%	BRE Compliant
C2-6.11	LKD	3.40%	2.0%	BRE Compliant
C2-6.11	Bedroom 1	3.13%	1.0%	BRE Compliant
C2-6.12	LKD	3.56%	2.0%	BRE Compliant
C2-6.12	Bedroom 1	2.65%	1.0%	BRE Compliant
C2-6.12	Bedroom 2	4.51%	1.0%	BRE Compliant
C2-6.13	LKD	2.92%	2.0%	BRE Compliant
C2-6.13	Bedroom 1	2.25%	1.0%	BRE Compliant
C2-6.14	LKD	3.12%	2.0%	BRE Compliant
C2-6.14	Bedroom 1	2.88%	1.0%	BRE Compliant
C2-6.15	LKD	3.14%	2.0%	BRE Compliant
C2-6.15	Bedroom 1	2.06%	1.0%	BRE Compliant
C2-6.16	LKD	3.84%	2.0%	BRE Compliant
C2-6.16	Bedroom 1	4.09%	1.0%	BRE Compliant
C2-6.16	Bedroom 2	5.44%	1.0%	BRE Compliant
C2-6.17	LKD	3.86%	2.0%	BRE Compliant
C2-6.17	Bedroom 1	4.16%	1.0%	BRE Compliant
C2-6.17	Bedroom 2	4.70%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.182: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.44 Block C2 - Level 07

Table No. 7.177: ADF Results: Block C2 - Level 07				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C2-7.10	LKD	3.74%	2.0%	BRE Compliant
C2-7.10	Bedroom 1	2.92%	1.0%	BRE Compliant
C2-7.11	LKD	3.69%	2.0%	BRE Compliant
C2-7.11	Bedroom 1	3.49%	1.0%	BRE Compliant
C2-7.12	LKD	4.13%	2.0%	BRE Compliant
C2-7.12	Bedroom 1	2.96%	1.0%	BRE Compliant
C2-7.12	Bedroom 2	4.91%	1.0%	BRE Compliant
C2-7.13	LKD	3.28%	2.0%	BRE Compliant
C2-7.13	Bedroom 1	2.67%	1.0%	BRE Compliant
C2-7.14	LKD	3.50%	2.0%	BRE Compliant
C2-7.14	Bedroom 1	3.17%	1.0%	BRE Compliant
C2-7.15	LKD	3.39%	2.0%	BRE Compliant
C2-7.15	Bedroom 1	2.26%	1.0%	BRE Compliant
C2-7.16	LKD	3.87%	2.0%	BRE Compliant
C2-7.16	Bedroom 1	4.13%	1.0%	BRE Compliant
C2-7.16	Bedroom 2	5.69%	1.0%	BRE Compliant
C2-7.17	LKD	3.92%	2.0%	BRE Compliant
C2-7.17	Bedroom 1	4.45%	1.0%	BRE Compliant
C2-7.17	Bedroom 2	4.75%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.183: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.45 Block C2 - Level 08

Table No. 7.178: ADF Results: Block C2 - Level 08				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
C2-8.10	LKD	4.16%	2.0%	BRE Compliant
C2-8.10	Bedroom 1	5.32%	1.0%	BRE Compliant
C2-8.11	LKD	4.13%	2.0%	BRE Compliant
C2-8.11	Bedroom 1	6.08%	1.0%	BRE Compliant
C2-8.12	LKD	4.76%	2.0%	BRE Compliant
C2-8.12	Bedroom 1	6.00%	1.0%	BRE Compliant
C2-8.12	Bedroom 2	7.17%	1.0%	BRE Compliant
C2-8.13	LKD	3.96%	2.0%	BRE Compliant
C2-8.13	Bedroom 1	6.09%	1.0%	BRE Compliant
C2-8.14	LKD	4.24%	2.0%	BRE Compliant
C2-8.14	Bedroom 1	6.48%	1.0%	BRE Compliant
C2-8.15	LKD	3.86%	2.0%	BRE Compliant
C2-8.15	Bedroom 1	2.51%	1.0%	BRE Compliant
C2-8.16	LKD	3.89%	2.0%	BRE Compliant
C2-8.16	Bedroom 1	4.17%	1.0%	BRE Compliant
C2-8.16	Bedroom 2	5.95%	1.0%	BRE Compliant
C2-8.17	LKD	3.96%	2.0%	BRE Compliant
C2-8.17	Bedroom 1	4.63%	1.0%	BRE Compliant
C2-8.17	Bedroom 2	4.79%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.184: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.46 Block C2 - Level 09-11

Table No. 7.179: ADF Results: Block C2 - Level 09-11				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
Level 09				
C2-9.7	LKD	5.15%	2.0%	BRE Compliant
C2-9.7	Bedroom 1	2.75%	1.0%	BRE Compliant
C2-9.8	LKD	3.91%	2.0%	BRE Compliant
C2-9.8	Bedroom 1	4.49%	1.0%	BRE Compliant
C2-9.8	Bedroom 2	6.15%	1.0%	BRE Compliant
C2-9.9	LKD	4.29%	2.0%	BRE Compliant
C2-9.9	Bedroom 1	5.14%	1.0%	BRE Compliant
C2-9.9	Bedroom 2	4.91%	1.0%	BRE Compliant
Level 10				
C2-10.7	LKD	6.59%	2.0%	BRE Compliant
C2-10.7	Bedroom 1	2.96%	1.0%	BRE Compliant
C2-10.8	LKD	3.91%	2.0%	BRE Compliant
C2-10.8	Bedroom 1	4.25%	1.0%	BRE Compliant
C2-10.8	Bedroom 2	6.51%	1.0%	BRE Compliant
C2-10.9	LKD	4.01%	2.0%	BRE Compliant
C2-10.9	Bedroom 1	5.27%	1.0%	BRE Compliant
C2-10.9	Bedroom 2	4.88%	1.0%	BRE Compliant
Level 11				
C2-11.1	LKD	7.01%	2.0%	BRE Compliant
C2-11.1	Bedroom 1	5.43%	1.0%	BRE Compliant
C2-11.2	LKD	4.21%	2.0%	BRE Compliant
C2-11.2	Bedroom 1	4.27%	1.0%	BRE Compliant
C2-11.2	Bedroom 2	6.01%	1.0%	BRE Compliant
C2-11.3	LKD	5.63%	2.0%	BRE Compliant
C2-11.3	Bedroom 1	5.42%	1.0%	BRE Compliant
C2-11.3	Bedroom 2	4.93%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.185: Level 9, 10 and 11 floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.47 Block D1 - Level 00

Table No. 7.180: ADF Results: Block D1 - Level 00				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-0.1	Living Room	2.08%	1.5%	BRE Compliant
D1-0.1	Kitchen	0.00%	2.0%	0%
D1-0.1	Bedroom 1	2.19%	1.0%	BRE Compliant
D1-0.2	LKD	4.46%	2.0%	BRE Compliant
D1-0.2	Bedroom 1	2.17%	1.0%	BRE Compliant
D1-0.2	Bedroom 2	1.66%	1.0%	BRE Compliant
D1-0.2	Bedroom 3	5.62%	1.0%	BRE Compliant
D1-0.3	LKD	4.92%	2.0%	BRE Compliant
D1-0.3	Bedroom 1	5.96%	1.0%	BRE Compliant
D1-0.3	Bedroom 2	5.29%	1.0%	BRE Compliant
D1-0.4	LKD	3.72%	2.0%	BRE Compliant
D1-0.4	Bedroom 1	5.21%	1.0%	BRE Compliant
D1-0.4	Bedroom 2	4.04%	1.0%	BRE Compliant
D1-0.5	LKD	3.72%	2.0%	BRE Compliant
D1-0.5	Bedroom 1	4.87%	1.0%	BRE Compliant
D1-0.6	LKD	3.95%	2.0%	BRE Compliant
D1-0.6	Bedroom 1	4.75%	1.0%	BRE Compliant
D1-0.7	LKD	3.36%	2.0%	BRE Compliant
D1-0.7	Bedroom 1	1.78%	1.0%	BRE Compliant
D1-0.7	Bedroom 2	2.29%	1.0%	BRE Compliant
D1-0.8	Living Room	1.69%	1.5%	BRE Compliant
D1-0.8	Kitchen	0.00%	2.0%	0%
D1-0.8	Bedroom 1	1.78%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.186: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.48 Block D1 - Level 01

Table No. 7.181: ADF Results: Block D1 - Level 01				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-1.1	Living Room	1.78%	1.5%	BRE Compliant
D1-1.1	Bedroom 1	2.13%	1.0%	BRE Compliant
D1-1.2	LKD	3.81%	2.0%	BRE Compliant
D1-1.2	Bedroom 1	2.16%	1.0%	BRE Compliant
D1-1.2	Bedroom 2	1.56%	1.0%	BRE Compliant
D1-1.2	Bedroom 3	5.51%	1.0%	BRE Compliant
D1-1.3	LKD	3.82%	2.0%	BRE Compliant
D1-1.3	Bedroom 1	5.54%	1.0%	BRE Compliant
D1-1.3	Bedroom 2	5.22%	1.0%	BRE Compliant
D1-1.4	LKD	3.24%	2.0%	BRE Compliant
D1-1.4	Bedroom 1	4.68%	1.0%	BRE Compliant
D1-1.4	Bedroom 2	2.71%	1.0%	BRE Compliant
D1-1.5	LKD	3.52%	2.0%	BRE Compliant
D1-1.5	Bedroom 1	3.23%	1.0%	BRE Compliant
D1-1.6	LKD	3.78%	2.0%	BRE Compliant
D1-1.6	Bedroom 1	3.39%	1.0%	BRE Compliant
D1-1.7	LKD	2.59%	2.0%	BRE Compliant
D1-1.7	Bedroom 1	1.38%	1.0%	BRE Compliant
D1-1.7	Bedroom 2	2.20%	1.0%	BRE Compliant
D1-1.8	Living Room	1.66%	1.5%	BRE Compliant
D1-1.8	Kitchen	0.00%	2.0%	0%
D1-1.1	Kitchen	0.00%	2.0%	0%
D1-1.8	Bedroom	1.34%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.187: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.49 Block D1 - Level 02

Table No. 7.182: ADF Results: Block D1 - Level 02				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-2.1	Living Room	2.04%	1.5%	BRE Compliant
D1-2.1	Kitchen	0.00%	2.0%	0%
D1-2.1	Bedroom 1	2.25%	1.0%	BRE Compliant
D1-2.2	LKD	3.78%	2.0%	BRE Compliant
D1-2.2	Bedroom 1	2.03%	1.0%	BRE Compliant
D1-2.2	Bedroom 2	1.38%	1.0%	BRE Compliant
D1-2.2	Bedroom 3	5.46%	1.0%	BRE Compliant
D1-2.3	LKD	3.87%	2.0%	BRE Compliant
D1-2.3	Bedroom 1	5.77%	1.0%	BRE Compliant
D1-2.3	Bedroom 2	5.14%	1.0%	BRE Compliant
D1-2.4	LKD	3.44%	2.0%	BRE Compliant
D1-2.4	Bedroom 1	4.89%	1.0%	BRE Compliant
D1-2.4	Bedroom 2	2.98%	1.0%	BRE Compliant
D1-2.5	LKD	3.77%	2.0%	BRE Compliant
D1-2.5	Bedroom 1	3.60%	1.0%	BRE Compliant
D1-2.6	LKD	4.05%	2.0%	BRE Compliant
D1-2.6	Bedroom 1	3.73%	1.0%	BRE Compliant
D1-2.7	LKD	2.87%	2.0%	BRE Compliant
D1-2.7	Bedroom 1	2.08%	1.0%	BRE Compliant
D1-2.7	Bedroom 2	2.56%	1.0%	BRE Compliant
D1-2.8	Living Room	1.81%	1.5%	BRE Compliant
D1-2.8	Kitchen	0.00%	2.0%	0%
D1-2.8	Bedroom 1	1.91%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.188: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.50 Block D1 - Level 03

Table No. 7.183: ADF Results: Block D1 - Level 03				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-3.1	Living Room	2.26%	1.5%	BRE Compliant
D1-3.1	Kitchen	0.00%	2.0%	0%
D1-3.1	Bedroom 1	2.42%	1.0%	BRE Compliant
D1-3.2	LKD	3.99%	2.0%	BRE Compliant
D1-3.2	Bedroom 1	2.23%	1.0%	BRE Compliant
D1-3.2	Bedroom 2	1.54%	1.0%	BRE Compliant
D1-3.2	Bedroom 3	5.74%	1.0%	BRE Compliant
D1-3.3	LKD	4.07%	2.0%	BRE Compliant
D1-3.3	Bedroom 1	6.04%	1.0%	BRE Compliant
D1-3.3	Bedroom 2	5.37%	1.0%	BRE Compliant
D1-3.4	LKD	3.67%	2.0%	BRE Compliant
D1-3.4	Bedroom 1	5.20%	1.0%	BRE Compliant
D1-3.4	Bedroom 2	3.18%	1.0%	BRE Compliant
D1-3.5	LKD	4.05%	2.0%	BRE Compliant
D1-3.5	Bedroom 1	3.89%	1.0%	BRE Compliant
D1-3.6	LKD	4.37%	2.0%	BRE Compliant
D1-3.6	Bedroom 1	4.04%	1.0%	BRE Compliant
D1-3.7	LKD	3.12%	2.0%	BRE Compliant
D1-3.7	Bedroom 1	2.41%	1.0%	BRE Compliant
D1-3.7	Bedroom 2	2.97%	1.0%	BRE Compliant
D1-3.8	Living Room	2.04%	1.5%	BRE Compliant
D1-3.8	Kitchen	0.00%	2.0%	0%
D1-3.8	Bedroom 1	2.16%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.189: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.51 Block D1 - Level 04

Table No. 7.184: ADF Results: Block D1 - Level 04				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-4.1	Living Room	2.50%	1.5%	BRE Compliant
D1-4.1	Kitchen	0.00%	2.0%	0%
D1-4.1	Bedroom 1	2.64%	1.0%	BRE Compliant
D1-4.2	LKD	4.16%	2.0%	BRE Compliant
D1-4.2	Bedroom 1	2.50%	1.0%	BRE Compliant
D1-4.2	Bedroom 2	1.73%	1.0%	BRE Compliant
D1-4.2	Bedroom 3	5.90%	1.0%	BRE Compliant
D1-4.3	LKD	4.22%	2.0%	BRE Compliant
D1-4.3	Bedroom 1	6.23%	1.0%	BRE Compliant
D1-4.3	Bedroom 2	5.58%	1.0%	BRE Compliant
D1-4.4	LKD	3.80%	2.0%	BRE Compliant
D1-4.4	Bedroom 1	5.38%	1.0%	BRE Compliant
D1-4.4	Bedroom 2	3.32%	1.0%	BRE Compliant
D1-4.5	LKD	4.25%	2.0%	BRE Compliant
D1-4.5	Bedroom 1	4.03%	1.0%	BRE Compliant
D1-4.6	LKD	4.58%	2.0%	BRE Compliant
D1-4.6	Bedroom 1	4.20%	1.0%	BRE Compliant
D1-4.7	LKD	3.28%	2.0%	BRE Compliant
D1-4.7	Bedroom 1	2.83%	1.0%	BRE Compliant
D1-4.7	Bedroom 2	3.48%	1.0%	BRE Compliant
D1-4.8	Living Room	2.37%	1.5%	BRE Compliant
D1-4.8	Kitchen	0.00%	2.0%	0%
D1-4.8	Bedroom 1	2.49%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.190: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.52 Block D1 - Level 05

Table No. 7.185: ADF Results: Block D1 - Level 05				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-5.1	Living Room	2.84%	1.5%	BRE Compliant
D1-5.1	Kitchen	0.00%	2.0%	0%
D1-5.1	Bedroom 1	2.97%	1.0%	BRE Compliant
D1-5.2	LKD	4.37%	2.0%	BRE Compliant
D1-5.2	Bedroom 1	2.81%	1.0%	BRE Compliant
D1-5.2	Bedroom 2	1.99%	1.0%	BRE Compliant
D1-5.2	Bedroom 3	6.10%	1.0%	BRE Compliant
D1-5.3	LKD	4.36%	2.0%	BRE Compliant
D1-5.3	Bedroom 1	6.44%	1.0%	BRE Compliant
D1-5.3	Bedroom 2	5.77%	1.0%	BRE Compliant
D1-5.4	LKD	3.95%	2.0%	BRE Compliant
D1-5.4	Bedroom 1	5.62%	1.0%	BRE Compliant
D1-5.4	Bedroom 2	3.41%	1.0%	BRE Compliant
D1-5.5	LKD	4.39%	2.0%	BRE Compliant
D1-5.5	Bedroom 1	4.13%	1.0%	BRE Compliant
D1-5.6	LKD	4.74%	2.0%	BRE Compliant
D1-5.6	Bedroom 1	4.33%	1.0%	BRE Compliant
D1-5.7	LKD	3.37%	2.0%	BRE Compliant
D1-5.7	Bedroom 1	3.30%	1.0%	BRE Compliant
D1-5.7	Bedroom 2	4.04%	1.0%	BRE Compliant
D1-5.8	Living Room	2.79%	1.5%	BRE Compliant
D1-5.8	Kitchen	0.00%	2.0%	0%
D1-5.8	Bedroom 1	2.85%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.191: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.53 Block D1 - Level 06

Table No. 7.186: ADF Results: Block D1 - Level 06				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-6.1	Living Room	3.25%	1.5%	BRE Compliant
D1-6.1	Kitchen	0.00%	2.0%	0%
D1-6.1	Bedroom 1	3.37%	1.0%	BRE Compliant
D1-6.2	LKD	4.62%	2.0%	BRE Compliant
D1-6.2	Bedroom 1	3.18%	1.0%	BRE Compliant
D1-6.2	Bedroom 2	2.28%	1.0%	BRE Compliant
D1-6.2	Bedroom 3	6.23%	1.0%	BRE Compliant
D1-6.3	LKD	4.45%	2.0%	BRE Compliant
D1-6.3	Bedroom 1	6.54%	1.0%	BRE Compliant
D1-6.3	Bedroom 2	5.90%	1.0%	BRE Compliant
D1-6.4	LKD	3.99%	2.0%	BRE Compliant
D1-6.4	Bedroom 1	5.69%	1.0%	BRE Compliant
D1-6.4	Bedroom 2	3.43%	1.0%	BRE Compliant
D1-6.5	LKD	4.49%	2.0%	BRE Compliant
D1-6.5	Bedroom 1	4.16%	1.0%	BRE Compliant
D1-6.6	LKD	4.82%	2.0%	BRE Compliant
D1-6.6	Bedroom 1	4.35%	1.0%	BRE Compliant
D1-6.7	LKD	3.42%	2.0%	BRE Compliant
D1-6.7	Bedroom 1	3.83%	1.0%	BRE Compliant
D1-6.7	Bedroom 2	4.70%	1.0%	BRE Compliant
D1-6.8	Living Room	3.29%	1.5%	BRE Compliant
D1-6.8	Kitchen	0.00%	2.0%	0%
D1-6.8	Bedroom 1	3.40%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.192: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.54 Block D1 - Level 07

Table No. 7.187: ADF Results: Block D1 - Level 07				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-7.1	Living Room	3.75%	1.5%	BRE Compliant
D1-7.1	Kitchen	0.00%	2.0%	0%
D1-7.1	Bedroom 1	3.86%	1.0%	BRE Compliant
D1-7.2	LKD	4.89%	2.0%	BRE Compliant
D1-7.2	Bedroom 1	3.60%	1.0%	BRE Compliant
D1-7.2	Bedroom 2	2.58%	1.0%	BRE Compliant
D1-7.2	Bedroom 3	6.37%	1.0%	BRE Compliant
D1-7.3	LKD	4.56%	2.0%	BRE Compliant
D1-7.3	Bedroom 1	6.65%	1.0%	BRE Compliant
D1-7.3	Bedroom 2	6.03%	1.0%	BRE Compliant
D1-7.4	LKD	4.03%	2.0%	BRE Compliant
D1-7.4	Bedroom 1	5.77%	1.0%	BRE Compliant
D1-7.4	Bedroom 2	3.45%	1.0%	BRE Compliant
D1-7.5	LKD	4.51%	2.0%	BRE Compliant
D1-7.5	Bedroom 1	4.20%	1.0%	BRE Compliant
D1-7.6	LKD	4.89%	2.0%	BRE Compliant
D1-7.6	Bedroom 1	4.40%	1.0%	BRE Compliant
D1-7.7	LKD	3.45%	2.0%	BRE Compliant
D1-7.7	Bedroom 1	4.36%	1.0%	BRE Compliant
D1-7.7	Bedroom 2	5.26%	1.0%	BRE Compliant
D1-7.8	Living Room	3.84%	1.5%	BRE Compliant
D1-7.8	Kitchen	0.00%	2.0%	0%
D1-7.8	Bedroom 1	3.96%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.193: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.55 Block D1 - Level 08

Table No. 7.188: ADF Results: Block D1 - Level 08				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-8.1	Living Room	4.30%	1.5%	BRE Compliant
D1-8.1	Kitchen	0.00%	2.0%	0%
D1-8.1	Bedroom 1	4.44%	1.0%	BRE Compliant
D1-8.2	LKD	5.15%	2.0%	BRE Compliant
D1-8.2	Bedroom 1	4.06%	1.0%	BRE Compliant
D1-8.2	Bedroom 2	2.90%	1.0%	BRE Compliant
D1-8.2	Bedroom 3	6.36%	1.0%	BRE Compliant
D1-8.3	LKD	4.54%	2.0%	BRE Compliant
D1-8.3	Bedroom 1	6.71%	1.0%	BRE Compliant
D1-8.3	Bedroom 2	6.02%	1.0%	BRE Compliant
D1-8.4	LKD	4.07%	2.0%	BRE Compliant
D1-8.4	Bedroom 1	5.82%	1.0%	BRE Compliant
D1-8.4	Bedroom 2	3.51%	1.0%	BRE Compliant
D1-8.5	LKD	4.57%	2.0%	BRE Compliant
D1-8.5	Bedroom 1	4.24%	1.0%	BRE Compliant
D1-8.6	LKD	4.96%	2.0%	BRE Compliant
D1-8.6	Bedroom 1	4.44%	1.0%	BRE Compliant
D1-8.7	LKD	3.49%	2.0%	BRE Compliant
D1-8.7	Bedroom 1	4.88%	1.0%	BRE Compliant
D1-8.7	Bedroom 2	5.80%	1.0%	BRE Compliant
D1-8.8	Living Room	4.39%	1.5%	BRE Compliant
D1-8.8	Kitchen	0.00%	2.0%	0%
D1-8.8	Bedroom 1	4.55%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.194: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.56 Block D1 - Level 09

Table No. 7.189: ADF Results: Block D1 - Level 09				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-9.1	Living Room	4.86%	1.5%	BRE Compliant
D1-9.1	Kitchen	0.00%	2.0%	0%
D1-9.1	Bedroom 1	5.10%	1.0%	BRE Compliant
D1-9.2	LKD	5.46%	2.0%	BRE Compliant
D1-9.2	Bedroom 1	4.48%	1.0%	BRE Compliant
D1-9.2	Bedroom 2	3.18%	1.0%	BRE Compliant
D1-9.2	Bedroom 3	6.45%	1.0%	BRE Compliant
D1-9.3	LKD	4.66%	2.0%	BRE Compliant
D1-9.3	Bedroom 1	6.72%	1.0%	BRE Compliant
D1-9.3	Bedroom 2	6.06%	1.0%	BRE Compliant
D1-9.4	LKD	4.15%	2.0%	BRE Compliant
D1-9.4	Bedroom 1	5.93%	1.0%	BRE Compliant
D1-9.4	Bedroom 2	3.54%	1.0%	BRE Compliant
D1-9.5	LKD	4.75%	2.0%	BRE Compliant
D1-9.5	Bedroom 1	4.58%	1.0%	BRE Compliant
D1-9.6	LKD	5.11%	2.0%	BRE Compliant
D1-9.6	Bedroom 1	4.79%	1.0%	BRE Compliant
D1-9.7	LKD	6.11%	2.0%	BRE Compliant
D1-9.7	Bedroom 1	5.28%	1.0%	BRE Compliant
D1-9.7	Bedroom 2	6.19%	1.0%	BRE Compliant
D1-9.8	Living Room	4.89%	1.5%	BRE Compliant
D1-9.8	Kitchen	0.00%	2.0%	0%
D1-9.8	Bedroom 1	5.06%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.195: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.57 Block D1 - Level 10

Table No. 7.190: ADF Results: Block D1 - Level 10				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D1-10.1	Living Room	6.57%	1.5%	BRE Compliant
D1-10.1	Kitchen	0.00%	2.0%	0%
D1-10.1	Bedroom 1	7.62%	1.0%	BRE Compliant
D1-10.2	LKD	7.54%	2.0%	BRE Compliant
D1-10.2	Bedroom 1	4.81%	1.0%	BRE Compliant
D1-10.2	Bedroom 2	3.37%	1.0%	BRE Compliant
D1-10.2	Bedroom 3	6.46%	1.0%	BRE Compliant
D1-10.3	LKD	6.05%	2.0%	BRE Compliant
D1-10.3	Bedroom 1	6.74%	1.0%	BRE Compliant
D1-10.3	Bedroom 2	6.06%	1.0%	BRE Compliant
D1-10.4	LKD	4.84%	2.0%	BRE Compliant
D1-10.4	Bedroom 1	5.94%	1.0%	BRE Compliant
D1-10.4	Bedroom 2	5.58%	1.0%	BRE Compliant
D1-10.5	LKD	5.58%	2.0%	BRE Compliant
D1-10.5	Bedroom 1	7.64%	1.0%	BRE Compliant
D1-10.6	LKD	5.77%	2.0%	BRE Compliant
D1-10.6	Bedroom 1	7.84%	1.0%	BRE Compliant
D1-10.7	LKD	6.97%	2.0%	BRE Compliant
D1-10.7	Bedroom 1	4.03%	1.0%	BRE Compliant
D1-10.7	Bedroom 2	8.78%	1.0%	BRE Compliant
D1-10.8	Living Room	6.58%	1.5%	BRE Compliant
D1-10.8	Kitchen	0.00%	2.0%	0%
D1-10.8	Bedroom 1	7.54%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.196: Floor plan of assessed building (L), Keyplan highlighting the assessed building (R).

7.4.58 Block D2- Level 01

Table No. 7.191: ADF Results: Block D2 - Level 01				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-1.9	LKD	2.26%	2.0%	BRE Compliant
D2-1.9	Bedroom 1	1.91%	1.0%	BRE Compliant
D2-1.9	Bedroom 2	2.19%	1.0%	BRE Compliant
D2-1.10	LKD	2.48%	2.0%	BRE Compliant
D2-1.10	Bedroom 1	3.27%	1.0%	BRE Compliant
D2-1.10	Bedroom 2	2.67%	1.0%	BRE Compliant
D2-1.11	LKD	4.86%	2.0%	BRE Compliant
D2-1.11	Bedroom 1	4.27%	1.0%	BRE Compliant
D2-1.11	Bedroom 2	2.39%	1.0%	BRE Compliant
D2-1.12	LKD	3.19%	2.0%	BRE Compliant
D2-1.12	Bedroom 1	2.09%	1.0%	BRE Compliant
D2-1.12	Bedroom 2	2.40%	1.0%	BRE Compliant
D2-1.13	LKD	2.48%	2.0%	BRE Compliant
D2-1.13	Bedroom 1	1.33%	1.0%	BRE Compliant
D2-1.13	Bedroom 2	2.29%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.197: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.4.59 Block D2- Level 02

Table No. 7.192: ADF Results: Block D2 - Level 02				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-2.9	LKD	2.53%	2.0%	BRE Compliant
D2-2.9	Bedroom 1	2.16%	1.0%	BRE Compliant
D2-2.9	Bedroom 2	2.52%	1.0%	BRE Compliant
D2-2.10	LKD	2.76%	2.0%	BRE Compliant
D2-2.10	Bedroom 1	3.52%	1.0%	BRE Compliant
D2-2.10	Bedroom 2	3.01%	1.0%	BRE Compliant
D2-2.11	LKD	5.19%	2.0%	BRE Compliant
D2-2.11	Bedroom 1	5.01%	1.0%	BRE Compliant
D2-2.11	Bedroom 2	2.25%	1.0%	BRE Compliant
D2-2.12	LKD	3.11%	2.0%	BRE Compliant
D2-2.12	Bedroom 1	2.04%	1.0%	BRE Compliant
D2-2.12	Bedroom 2	2.34%	1.0%	BRE Compliant
D2-2.13	LKD	2.64%	2.0%	BRE Compliant
D2-2.13	Bedroom 1	1.59%	1.0%	BRE Compliant
D2-2.13	Bedroom 2	2.18%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.198: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.4.60 Block D2- Level 03

Table No. 7.193: ADF Results: Block D2 - Level 03				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-3.9	LKD	2.76%	2.0%	BRE Compliant
D2-3.9	Bedroom 1	2.49%	1.0%	BRE Compliant
D2-3.9	Bedroom 2	2.93%	1.0%	BRE Compliant
D2-3.10	LKD	3.02%	2.0%	BRE Compliant
D2-3.10	Bedroom 1	3.79%	1.0%	BRE Compliant
D2-3.10	Bedroom 2	3.29%	1.0%	BRE Compliant
D2-3.11	LKD	5.50%	2.0%	BRE Compliant
D2-3.11	Bedroom 1	5.57%	1.0%	BRE Compliant
D2-3.11	Bedroom 2	2.27%	1.0%	BRE Compliant
D2-3.12	LKD	3.12%	2.0%	BRE Compliant
D2-3.12	Bedroom 1	2.06%	1.0%	BRE Compliant
D2-3.12	Bedroom 2	2.38%	1.0%	BRE Compliant
D2-3.13	LKD	2.75%	2.0%	BRE Compliant
D2-3.13	Bedroom 1	1.84%	1.0%	BRE Compliant
D2-3.13	Bedroom 2	2.20%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.199: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.4.61 Block D2- Level 04

Table No. 7.194: ADF Results: Block D2 - Level 04				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-4.9	LKD	2.91%	2.0%	BRE Compliant
D2-4.9	Bedroom 1	2.88%	1.0%	BRE Compliant
D2-4.9	Bedroom 2	3.42%	1.0%	BRE Compliant
D2-4.10	LKD	3.21%	2.0%	BRE Compliant
D2-4.10	Bedroom 1	4.04%	1.0%	BRE Compliant
D2-4.10	Bedroom 2	3.45%	1.0%	BRE Compliant
D2-4.11	LKD	5.67%	2.0%	BRE Compliant
D2-4.11	Bedroom 1	5.87%	1.0%	BRE Compliant
D2-4.11	Bedroom 2	2.28%	1.0%	BRE Compliant
D2-4.12	LKD	3.18%	2.0%	BRE Compliant
D2-4.12	Bedroom 1	2.10%	1.0%	BRE Compliant
D2-4.12	Bedroom 2	2.39%	1.0%	BRE Compliant
D2-4.13	LKD	2.93%	2.0%	BRE Compliant
D2-4.13	Bedroom 1	2.16%	1.0%	BRE Compliant
D2-4.13	Bedroom 2	2.19%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.200: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.4.62 Block D2- Level 05

Table No. 7.195: ADF Results: Block D2 - Level 05				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-5.9	LKD	2.99%	2.0%	BRE Compliant
D2-5.9	Bedroom 1	3.34%	1.0%	BRE Compliant
D2-5.9	Bedroom 2	3.97%	1.0%	BRE Compliant
D2-5.10	LKD	3.33%	2.0%	BRE Compliant
D2-5.10	Bedroom 1	4.20%	1.0%	BRE Compliant
D2-5.10	Bedroom 2	3.55%	1.0%	BRE Compliant
D2-5.11	LKD	5.78%	2.0%	BRE Compliant
D2-5.11	Bedroom 1	6.07%	1.0%	BRE Compliant
D2-5.11	Bedroom 2	2.29%	1.0%	BRE Compliant
D2-5.12	LKD	3.18%	2.0%	BRE Compliant
D2-5.12	Bedroom 1	2.09%	1.0%	BRE Compliant
D2-5.12	Bedroom 2	2.37%	1.0%	BRE Compliant
D2-5.13	LKD	3.16%	2.0%	BRE Compliant
D2-5.13	Bedroom 1	2.61%	1.0%	BRE Compliant
D2-5.13	Bedroom 2	2.19%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.201: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.4.63 Block D2- Level 06

Table No. 7.196: ADF Results: Block D2 - Level 06				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-6.9	LKD	3.04%	2.0%	BRE Compliant
D2-6.9	Bedroom 1	3.86%	1.0%	BRE Compliant
D2-6.9	Bedroom 2	4.59%	1.0%	BRE Compliant
D2-6.10	LKD	3.41%	2.0%	BRE Compliant
D2-6.10	Bedroom 1	4.30%	1.0%	BRE Compliant
D2-6.10	Bedroom 2	3.60%	1.0%	BRE Compliant
D2-6.11	LKD	5.84%	2.0%	BRE Compliant
D2-6.11	Bedroom 1	6.08%	1.0%	BRE Compliant
D2-6.11	Bedroom 2	2.30%	1.0%	BRE Compliant
D2-6.12	LKD	3.18%	2.0%	BRE Compliant
D2-6.12	Bedroom 1	2.08%	1.0%	BRE Compliant
D2-6.12	Bedroom 2	2.41%	1.0%	BRE Compliant
D2-6.13	LKD	3.46%	2.0%	BRE Compliant
D2-6.13	Bedroom 1	3.14%	1.0%	BRE Compliant
D2-6.13	Bedroom 2	2.22%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.202: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.4.64 Block D2- Level 07

Table No. 7.197: ADF Results: Block D2 - Level 07				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-7.9	LKD	3.07%	2.0%	BRE Compliant
D2-7.9	Bedroom 1	4.36%	1.0%	BRE Compliant
D2-7.9	Bedroom 2	5.17%	1.0%	BRE Compliant
D2-7.10	LKD	3.46%	2.0%	BRE Compliant
D2-7.10	Bedroom 1	4.37%	1.0%	BRE Compliant
D2-7.10	Bedroom 2	3.63%	1.0%	BRE Compliant
D2-7.11	LKD	5.87%	2.0%	BRE Compliant
D2-7.11	Bedroom 1	6.12%	1.0%	BRE Compliant
D2-7.11	Bedroom 2	2.31%	1.0%	BRE Compliant
D2-7.12	LKD	3.18%	2.0%	BRE Compliant
D2-7.12	Bedroom 1	2.08%	1.0%	BRE Compliant
D2-7.12	Bedroom 2	2.40%	1.0%	BRE Compliant
D2-7.13	LKD	3.81%	2.0%	BRE Compliant
D2-7.13	Bedroom 1	3.68%	1.0%	BRE Compliant
D2-7.13	Bedroom 2	2.23%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.203: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.4.65 Block D2- Level 08

Table No. 7.198: ADF Results: Block D2 - Level 08				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-8.9	LKD	3.11%	2.0%	BRE Compliant
D2-8.9	Bedroom 1	4.84%	1.0%	BRE Compliant
D2-8.9	Bedroom 2	5.71%	1.0%	BRE Compliant
D2-8.10	LKD	3.53%	2.0%	BRE Compliant
D2-8.10	Bedroom 1	4.47%	1.0%	BRE Compliant
D2-8.10	Bedroom 2	3.67%	1.0%	BRE Compliant
D2-8.11	LKD	5.89%	2.0%	BRE Compliant
D2-8.11	Bedroom 1	6.13%	1.0%	BRE Compliant
D2-8.11	Bedroom 2	2.36%	1.0%	BRE Compliant
D2-8.12	LKD	3.23%	2.0%	BRE Compliant
D2-8.12	Bedroom 1	2.13%	1.0%	BRE Compliant
D2-8.12	Bedroom 2	2.46%	1.0%	BRE Compliant
D2-8.13	LKD	4.14%	2.0%	BRE Compliant
D2-8.13	Bedroom 1	4.16%	1.0%	BRE Compliant
D2-8.13	Bedroom 2	2.29%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically “SDA Target Values” on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.204: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

7.4.66 Block D2- Level 09

Table No. 7.199: ADF Results: Block D2 - Level 09				
Unit Number	Room Description	Predicted ADF Value	Recommended Minimum ADF	Level of Compliance with BRE Guidelines*
D2-9.9	LKD	5.43%	2.0%	BRE Compliant
D2-9.9	Bedroom 1	5.18%	1.0%	BRE Compliant
D2-9.9	Bedroom 2	6.09%	1.0%	BRE Compliant
D2-9.10	LKD	4.57%	2.0%	BRE Compliant
D2-9.10	Bedroom 1	4.61%	1.0%	BRE Compliant
D2-9.10	Bedroom 2	6.13%	1.0%	BRE Compliant
D2-9.11	LKD	7.34%	2.0%	BRE Compliant
D2-9.11	Bedroom 1	6.19%	1.0%	BRE Compliant
D2-9.11	Bedroom 2	4.38%	1.0%	BRE Compliant
D2-9.12	LKD	4.56%	2.0%	BRE Compliant
D2-9.12	Bedroom 1	4.06%	1.0%	BRE Compliant
D2-9.12	Bedroom 2	4.59%	1.0%	BRE Compliant
D2-9.13	LKD	5.74%	2.0%	BRE Compliant
D2-9.13	Bedroom 1	4.56%	1.0%	BRE Compliant
D2-9.13	Bedroom 2	4.30%	1.0%	BRE Compliant

* The following ADF target values should be considered when reading the above table of results: 2% for kitchens, 1.5% for living rooms and 1% for bedrooms. In LKDs, the higher target value of 2.0% should be applied. Consideration should be given to the methodology section of this report, specifically "SDA Target Values" on page 23, when reviewing these results. The circa compliance rates across the entire scheme can be found in section 8.2.4 on page 267.

Figure 7.205: Floor plan of assessed building (R), Keyplan highlighting the assessed building (L).

8.0 Analysis of Results

Results were generated and analysed for the following studies:

- Vertical Sky Component
  - 51-89 Shanliss Avenue (Residential)
  - Units 1-10 Santry Hall (Commercial)
- Annual and Winter Probable Sunlight Hours
  - 75-89 Shanliss Avenue (Residential)
  - Units 1-10 Santry Hall (Commercial)
- Sun On Ground in Existing Gardens/Amenity Spaces
  - 59-89 Shanliss Avenue (Residential)
  - Creche Play Area Santry Hall (Commercial)
- Sun On Ground in Proposed Gardens/Amenity Spaces
  - 7 No. spaces in the proposed development.
- Sunlight Exposure in proposed units
  - 457 No. units in the proposed development.
- Spatial Daylight Autonomy in proposed habitable rooms
  - 1194 No. rooms in the proposed development.

- Average Daylight Factor in proposed habitable rooms. (Supplementary Study)
  - 1194 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 126 no. windows/rooms across the surrounding properties 60 of which are on residential properties and 66 no. windows servicing commercial properties.

Using the rationale explained in section 3.2 on page 10, the effect to VSC on all of the windows/rooms of the neighbouring residential properties, along Shanliss Avenue, would be considered *negligible*.

Of the 66 no. commercial windows assessed in Santry Hall Industrial Estate, 51 no. have met the criteria as set out in the BRE Guidelines and would be considered *negligible*, 4 no. have been categorised as *minor adverse*, 7 no. *medium adverse* and 4 no. *major adverse*.

This shows that ~88% of the all assessed windows will experience an negligible level of effect, including 100% compliance on residential properties.

The 15 no. windows that did not meet the BRE Guidelines for impact to VSC are all located within Santry Hall Industrial Estate. All instances where a moderate adverse or major adverse level of effect was recorded are located on 1st floor windows that are located very close to the shared site boundary. These windows are identified in this report as windows 2Db, 2Dc, 2Dd, 1Da, 1Db, 1De, 1Df, 1Dg and 1Dh, with 1Di having a lesser degree of effect being categorised as minor adverse. The function of the rooms serviced by these windows could not be determined, but given the industrial nature of the buildings, it is possible that the affected rooms may not have a requirement for daylight.

The cumulative effect on the windows identified as 5Cb, 5Cc and 5Cd has been categorised as minor adverse as the level of effect is marginally outside of the BRE recommendations.

Given the high compliance rate, particularly among the residential properties, it is the opinion of 3DDB that the VSC impact assessment has yielded positive results, and should be considered acceptable by planning authorities.

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 25.

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 92 no. no. windows/rooms across the surrounding properties 26 of which are on residential properties and 66 no. windows servicing commercial properties.

Using the rationale explained in section 3.2 on page 10, the effect on the APSH of all of the residential windows or rooms would be considered *negligible*. Of the 66 assessed commercial windows, 62 have met the criteria for impact to APSH as per the BRE Guidelines and have been categorised as having a *negligible* level of effect with the effect on the remaining 4 no. windows being categorised as *minor adverse* on the basis that the level of effect is marginally outside of the BRE recommendations.

~96% of all assessed windows/rooms have met the criteria for effect on APSH as set out in the BRE Guidelines with 100% compliance across the residential aspect of the study.

The effect on WPSH has been assessed for the same 92 no. of windows/rooms as in the APSH assessment. The effect on the WPSH of all 26 no. residential windows/rooms and all 66 no. commercial windows would be considered *negligible*.

100% of the assessed windows/room assessed have met the criteria for effect on WPSH as set out in the BRE Guidelines.

The 4 no. windows that have been categorised as having a minor adverse level of effect are all located along the shared boundary of the subject site and the industrial park to the north. These windows are labelled 2Da, 2Dd, 1Df and 1Dg for this report. Whilst the ratio of change between the baseline state of these windows and the cumulative state is relatively significant, the level of impact has been categorised as minor adverse on the basis that the proposed APSH is marginally below the recommended minimum as per the BRE guidelines. 3DDB were unable to establish the function of the rooms for this report, however, given the industrial nature of the properties, it is likely that the affected rooms do not have a requirement for sunlight.

It is the recommendation of 3DDB, that the planning authority considers the level of effect to APSH/WPSH in a positive light, with a negligible level of effect on all residential properties.

The results of the study on APSH/WPSH can be found in section 6.3 on page 36..

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 residential properties that are located from 59-89 Shanliss Avenue and the creche play area located in Sanrty Hall Industrial Estate.

All 16 no. residential properties have met the BRE criteria for impact to sunlight. Using the rationale explained in section 3.2 on page 10, the effect to SOG in these gardens is considered *negligible*. The effect to sun on ground in the creche play area, located within Santry Hall Industrial Estate, has been categorised as *Minor Adverse*.

The BRE Guidelines recommend that for an amenity area to receive an adequate level of sunlight annually at least 50% of the space should be capable of receiving 2 hours of sunlight on March 21st. The creche play area that has bee assessed falls marginally outside this criteria when assessed with the cumulative model state with ~48% of the space being capable of receiving 2 hours of direct sunlight on March 21st.

Not all assessed gardens in the residential study are capable of receiving 2 hours of sunlight on March 21st in the cumulative model state. However, the level of effect in all instances is categorised as “negligible” on the basis that the ratio of change is greater than 0.8 in all cases. For example, the rear gardens of 61 and 63 Shanliss Avenue both have a baseline state lower than the recommended minimum (48.1% and 35.9%). Whilst these properties when assessed in the cumulative model state show a reduction to 47.6% and 28.7% respectively, they remain above the recommended minimum when the low baseline figure is taken into account.

Given that the residential properties are fully compliant with the BRE guidelines for impact to SOG and how close the creche play area is to these recommendations, it is the opinion of 3DDB that the level of impact to SOG should be deemed acceptable by the planning authority.

The complete results of the study on effect on sunlight the neighbouring gardens can be found In section 6.5 on page 52.

A visual representation of these readings can be seen in the 2 hour false colour plans in section 6.5 and in the hourly shadow diagrams for March 21st in section 6.6.1 on page 55.

8.2 Analysis of Scheme Performance Results

8.2.1 Spatial Daylight Autonomy (SDA)

3DDB worked in conjunction with John Fleming Architects to ensure a favourable outcome regarding daylight access in the proposed development. The design was assessed, altered and re-assessed many times to ensure the most favourable outcome possible was achieved whilst maintaining the design integrity and desired density of the proposed SHD.

This study has assessed the Spatial Daylight Autonomy (SDA) received in all habitable rooms across all floors of the proposed development. This has ensured that a clear understanding has been obtained regarding the daylight performance of the proposed development.

This proposed development consists of 457 no. units, which makes up approximately 1194 no. habitable rooms.

Under the criteria as set out in the BRE 209, the SDA value in 1170-1168 no. habitable rooms meet or exceed their target values in the winter and summer time calculations respectively. This gives a circa compliance rate of ~98%. For a scheme of this size, this could be considered an excellent level of compliance, especially when considering that there are 22 no. rooms in this equation that have been designed as fully internal rooms with no expectation of daylight. Should these fully internal kitchens be excluded from the calculations, the compliance rate would be close to 100%.

I.S. EN 17037 sets out more onerous recommendations for SDA. As such, the number of rooms achieving compliance is 917, giving a reduced circa compliance rate of ~77%.

With regards to internal daylighting, Section 6.7 of the Sustainable Urban Housing: Design Standards for New Apartments December 2020, states the following:

"*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 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*."

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.

Based on the above statements, compensatory measures have been incorporated into the design of the proposed development where rooms do not achieve the daylight provision targets in accordance with the standards they were assessed against within the primary study (BRE 209).

The following list indicates all units / rooms that do not achieve the recommended level of daylight with regards to BRE 209 and the compensatory design measure for each:

Unit A1-0.5, LKD:
- Enlarged unit (110% of GFA requirement)
- Enlarged terrace (140% of private amenity requirement)
- Wide living room (3.3m)
- Overlooks green amenity space
- Higher floor to ceiling height (2.7m)

Unit A1-1.05, LKD:
- Wide living room (3.59m)
- Bay window added to bring additional light & views
- Overlooks green amenity space
- Terrace position adjusted to maximise sunlight & daylight within living room

Unit A2-0.9, LKD:
- Enlarged unit (113% of GFA requirement)
- Dual aspect
- Overlooks amenity spaces to both north and south
- Higher floor to ceiling height (2.7m)

Unit C1-1.6, LKD:
- Enlarged units (144% of GFA requirement)
- Kitchen area increased (123% of kitchen requirement)
- Enclosed kitchen allows for greater storage at upper levels
- Removal of breakfast bar allows for more flexible layout within living / dining room
- Living / Dining room has bay window to bring additional light & views
- Living / Dining room has wider than standard layout (4.2m)
- Bedroom area increased (136% of bedroom requirement)
- Overlooks green amenity space

22 no. internal kitchens: Units D1-01 & D1-08, Kitchen, as repeated on Level 01-10:
- Enlarged units (144% of GFA requirement)
- Kitchen area increased (123% of kitchen requirement)
- Enclosed kitchen allows for greater storage at upper levels
- Removal of breakfast bar allows for more flexible layout within living / dining room
- Living / Dining room has bay window to bring additional light & views
- Living / Dining room has wider than standard layout (4.2m)
- Bedroom area increased (136% of bedroom requirement)
- Overlooks green amenity space

It is the opinion of 3DDB that the proposed development has performed particularly well in terms of daylight provision with the proposed residential properties.

The complete results for the study on SDA can be seen in section 7.1 on page 64.

8.2.2 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 3 no. amenity areas have been assessed, the proposed public amenity area, the proposed creche play area and the combined communal amenity areas all of which would meet the criteria as set out in the BRE Guidelines. Assessment of the proposed communal has also been broken down into 5 no. definable spaces as expanded on below.

The assessed exterior amenity areas consist of a public open space, a creche play area and 5 no. communal amenity areas. The public open space and creche play areas both achieve well in excess of the BRE Guidelines recommended minimum area capable of receiving 2 hours sunlight on March 21st. The communal amenity areas identified in the report as Courtyard 3 and play area 2 do not receive the recommended minimum level of sun on ground on March 21st, with the latter marginally outside the BRE criteria. However, it is important to note that when combined, the proposed communal amenity areas provided in the proposed development would receive in excess of the recommended minimum level of sunlight as per the BRE Guidelines. Whilst certain areas may under-preform, future residents would still have access to areas capable of good levels of sunlight.

A compensatory design measure for the individual communal areas that do not achieve the recommended level of sunlight on March 21st, is that the size of the proposed communal amenity is >25% in excess of the required minimum criteria under the apartment guidelines.

The complete results for the study on sunlighting in the proposed outdoor amenity spaces can be found in section 7.2 on page 130.

A visual representation of these readings can be seen in the false colour plan in section 7.2 and in the hourly shadow diagrams for March 21st in section 6.6.1 on page 55.

8.2.3 Sunlight Exposure (SE)

A sunlight exposure assessment has been carried out on all habitable rooms within the proposed development with deciduous trees represented both as opaque objects and removed from the assessment model.

In total 457 no. units have been assessed, Using the rationale explained in section 3.3 on page 10, the level of sunlight exposure for 79 no. units is considered *high*, 109 no. *medium*, 145-153 no, have reached the *minimum* recommendation with 116-124 below the *minimum* recommendation.

The SE assessment has shown that circa ~72% - 74% of the proposed units meet the criteria for sunlight exposure as set out in the BRE Guidelines.

Whilst, the criterion applies to rooms of all orientations, it should be noted that if a room faces significantly north of due east or west it is unlikely to be met. As such, it is not always possible to achieve full compliance, especially in developments that contain single aspect units. **Note:** As previously stated, for a unit to be compliant under BRE 209, only one habitable room within the unit needs to meet the guideline values.

No recommendation is made regarding the performance of a development as a whole for SE performance, but 3DDB consider the proposed development to preform adequately in this regard, particularly given the high compliance rate in the SDA assessment which is a significant factor in residential amenity.

The complete results for the study on SE in the habitable rooms of the proposed units can be seen in section 7.3 on page 131.

8.2.4 Analysis of Supplementary Scheme Performance Results
8.2.5 Average Daylight Factor (ADF)

In response to paragraph 13 of the ABP opinion (ABP-3122022-21), a supplementary ADF assessment was carried out. Average Daylight Factor (ADF) was the recommended assessment to determine the quality of daylight within a proposed room under the 2nd edition of the BRE Guidelines (BRE 209), which was used as the primary reference document for the proposed scheme at pre application stage. Whilst ADF has been replaced with Spatial Daylight Autonomy (SDA) as the relevant metric for daylight provision, as per the 3rd edition of the BRE Guidelines (BRE 209), and ADF study has been carried out on the proposed development to allow planning authorities draw a comparison between scheme performance at pre-application stage and at full application stage.

For the ADF study, all habitable rooms have been assessed across all blocks and all floors of the proposed development. At pre-application stage only levels 00, 01 and 02 were assessed, with spot checks and assumptions being made for upper floors.

At pre-application stage the circa compliance rate for ADF within the proposed units was ~87%. This figure has significantly improved full application stage to ~98% with 1166 no. of the proposed ~1194 rooms achieving the recommended minimum ADF.

Furthermore, this calculation includes 22 no. kitchens that have been designed as completely internal spaces with no daylight prevision. The design intent for these kitchens is food preparation only areas as opposed to a traditional residential kitchen, and will require electric tasked based lighting when occupied. Should these kitchens be excluded from the compliance rate calculation, the Scheme ADF compliance would be almost 100%.

The design interventions to achieve the higher ADF compliance included the re-configuration of internal units, changes to balcony & window arrangements and a reduction to density.

The complete results for the study on SDA can be seen in section 7.4 on page 197.

9.0 Conclusion

3D Design Bureau were commissioned to carry out a comprehensive BRE daylight and sunlight assessment, along with an accompanying shadow study for the proposed strategic housing development, Omni Plaza SHD, located at Omni Park Shopping Centre, Santry, Dublin 9 as per ABP opinion request (ABP-3122022-21).

The impact assessment for this report has quantified the effect the proposed development would have on the level of daylight and sunlight received by neighbouring residential properties and commercial premises that are in close proximity to the proposed development.

These studies have shown that whilst the proposed development, in conjunction with the granted SHD (ABP-307011-20), would cause a perceptible reduction to some of the assessed commercial premises, there would be a negligible level of effect to the daylight and sunlight received by all existing neighbouring properties.

The scheme performance assessment for this report has quantified the level of daylight and sunlight within the proposed development.

Future residents will have access to external amenity areas capable of receiving sufficient levels of sunlight with a reasonable percentage of proposed units have achieved the minimum recommendation for Sunlight Exposure. The vast majority of proposed units have the recommended level of daylight as shown in the study of Spatial Daylight Autonomy.

The supplementary ADF assessment as per the ABP request and for comparative purposes shows the net positive impact of all implemented design amendments.

We would like to reiterate the basis of the guidance given in BRE 209, which states:

"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."

In this context, it is the opinion of 3D Design Bureau, that the proposed development serves as a great example of how proposed urban developments can achieve both high compliance rates for SDA whilst maintaining a high level of density in compliance with national and regional design policy.