

Proposed LRD Student Development Gowan House, Naas Road

Daylight and Sunlight Assessment Report
Applicant: Malclose 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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The full set of results for each assessment and shadow study can be found in the appendix section of this report.

1.0 Executive Summary

1.1 Summary of Assessment

3D Design Bureau (3DDB) were commissioned to carry out a comprehensive daylight and sunlight assessment, along with an accompanying shadow study for the proposed LRD student development at Gowan House, Naas Road.

The following report has been prepared by 3D Design Bureau (3DDB). 3DDB have over 7 years experience in producing daylight and sunlight assessments for large scale planning applications and are recognised as experts in the field. This report has been reviewed and overseen by Nicholas Polley and Richard Dalton. Nicholas is CEO of 3D Design Bureau and is a qualified Building Services Engineer (B.Sc.(Eng) Dip Eng) with over 25 years experience in the industry. Richard is Associate Director of 3DDB and has a bachelors degree in Building Information Modelling (BIM) with over 20 years experience in the industry.

Assessments have been broken down into the following two main categories, 'Impact Assessment' and 'Scheme Performance', of which there are subcategories as summarised below:

Impact Assessment

The impact assessment that was carried out for the purpose of this report has studied the potential levels of effect the existing and future surrounding environment and/or properties would sustain should the proposed development be built as proposed. The effects were assessed in the alternative baseline state (ABP:312218 included as built) versus the proposed state; For definition of model states please refer to the 'Methodology' section on Page 13. A visual representation of the model states can be seen in the renderings of the shadow study in the appendix section on Page 57.

This impact assessment covers the following metrics:

- Effect on daylight to surrounding properties. The effect to the Vertical Sky Component (VSC) of the windows of the following neighbouring properties was assessed:
 - **Granted Concord site (ABP: 312218)**
 - **Under construction Carriglea site (ABP: 311606)**
 - **Landsdowne House**
 - **Naisetra House**
- 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:
 - **Under construction Carriglea site (ABP: 311606)**
 - **Landsdowne House**
 - **Naisetra House**



Figure 1.1: Scope of surrounding properties and environment assessed.

Following advice within the BRE Guidelines, the surrounding context was carefully considered to ensure all properties and amenity spaces that may potentially experience a level of effect have been included in the study. A more detailed explanation of the criterion applied can be found in section "4.1 Preparing the analytical model" on page 13.

Note: No impact assessment for Sun on Ground (SOG) was required for any existing or future amenity areas or gardens for this report.

The results of the impact assessments can be found in section A.0 on page 28. These results are summarised in section 1.2 and explained in section "5.1 Analysis of Impact Assessment Results" on page 19.

Scheme Performance

Daylight access for the habitable rooms of the proposed development has been assessed through a Spatial Daylight Autonomy (SDA) study. Sunlight access for the same rooms has been quantified through a Sunlight Exposure (SE) assessment. A Sun On Ground (SOG) study has also been carried out to indicate the level of sunlight on March 21st in the proposed external public and semi-private student communal amenity spaces. The results of these scheme performance assessments can be found in section C.0 on page 66. These results are summarised in section 1.3 and explained in section "5.2 Analysis of Scheme Performance Results" on page 22.

Note: For the identification of the various public and student open amenity spaces, please refer to section C.5.1 on page 174.

Supplementary scheme performance studies have also been carried out. These include an SDA assessment under the I.S. EN 17037 criterion, and a No Sky Line (NSL) study within proposed habitable rooms. The results of the supplementary scheme performance assessments can be found in section D.0 on page 175.

Following the pre app meeting a full round of reassessments was carried out on the updated proposed scheme along with the reassessment of the impact to the surrounding properties. The scheme consists of 2 blocks - 4 cores of student accommodation including multiple internal amenity, cultural and communal areas. Integral to the design of the scheme is the daylighting of the current underground river Camac which plays an important role in the design of the scheme.

In the planner's feedback report from the pre-app meeting, it is the understanding of 3DDB that the wording 'daylighting to the river' used throughout that report refers to the exposing of the previously hidden river. This is not to be misunderstood for the terminology used for the quantitative assessment carried out on this project, which is Sun on Ground (SOG). SOG measures the levels of sunlight in the usable open spaces of the proposed development, including and specifically related to, the plaza area that now shows the daylit river.

Note: This area has been referred to by the landscape architect as the Riparian Zone

It is important to note that the area assessed for SOG is the usable area and not the embankments to the river itself. (also referred to as the Riparian Zone by the landscape architect)

1.2 Impact Assessment Results Overview - Neighbouring Properties:

Effect to Daylight - Vertical Sky Component (VSC) :

Effect to Vertical Sky Component (VSC)	
Windows Assessed	320
Negligible	192
Minor Adverse	75
Moderate Adverse	53
Major Adverse	0
Beneficial Impact*	0
n.a.**	0
Compliance Rate	c. 60%

Effect to Sunlight - Annual Probable Sunlight Hours (APSH):

Effect to Annual Probable Sunlight Hours (APSH)	
Windows Assessed	29
Negligible	29
Minor Adverse	0
Moderate Adverse	0
Major Adverse	0
Beneficial Impact*	0
n.a.**	0
Compliance Rate	100%

Effect to Sunlight - Winter Probable Sunlight Hours (WPSH):

Effect to Winter Probable Sunlight Hours (WPSH)	
Windows Assessed	29
Negligible	29
Minor Adverse	0
Moderate Adverse	0
Major Adverse	0
Beneficial Impact*	0
n.a.**	0
Compliance Rate	100%

*'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.

**In instances where a baseline value is particularly low, levels of effects can appear exaggerated. To mitigate such occurrences, If the baseline value in the VSC, APSH/WPSH or SOG studies is below 1%, 3DDB have categorised the level of effect as n.a. (not applicable). Where windows/gardens/amenity areas are considered non-applicable, these instances are not included in the compliance rates calculation.

1.3 Scheme Performance Results Overview:

Spatial Daylight Autonomy (SDA):

Spatial Daylight Autonomy (SDA)*	
Unit Count	191
Rooms Assessed	1064
Without Trees	
Compliant	1019
Non-compliant	45
Compliance Rate	c. 96%
Trees in Winter State (Proposed and Existing Trees)	
Compliant	1016
Non-compliant	48
Compliance Rate	c. 95%

*It is the expert opinion of 3DDB that the appropriate criteria for SDA assessments are that of the BRE Guidelines (BRE 209)

Sunlight Exposure (SE):

Trees in Summer State (Proposed and Existing Trees)	
Compliant	1005
Non-compliant	59
Compliance Rate	c. 94%
Sunlight Exposure (SE)	
Units Assessed	191
SE with trees as opaque objects	
Below Minimum	23
Minimum	69
Medium	13
High	86
Compliance Rate	c. 88%
SE without deciduous trees	
Below Minimum	22
Minimum	69
Medium	13
High	87
Compliance Rate	c. 88%

Sun On Ground (SOG) in proposed amenity areas:

Sun On Ground (SOG) in proposed amenity areas		
	Public Open Space	Communal Open Space
Areas Assessed	1	4
Areas meeting the guidelines	1	3
Areas not meeting the guidelines	0	1
Compliance Rate	100%	100%**

**The four proposed student amenity spaces have all been assessed with the average of these spaces giving the overall compliance. All communal open spaces will be accessible by future residents.

1.4 Supplementary Assessment Results Overview

Spatial Daylight Autonomy (SDA) under I.S. EN 17037 Criterion:

Spatial Daylight Autonomy (SDA) under I.S. EN 17037 Criterion*	
Unit Count	191
Rooms Assessed	1064
Without Trees	
Compliant	957
Non-compliant	107
Compliance Rate	c. 90%
Trees in Winter State (Proposed and Existing Trees)	
Compliant	936
Non-compliant	128
Compliance Rate	c. 88%
Trees in Summer State (Proposed and Existing Trees)	
Compliant	921
Non-compliant	143
Compliance Rate	c. 87%
*The study under the I.S. EN 17037 criterion should be considered a supplementary assessment. It is the expert opinion of 3DDB that the appropriate criteria are that of the BRE Guidelines (BRE 209)	

No Sky Line (NSL):

No Sky Line (NSL):	
Unit Count	191
Rooms Assessed	1064
Yes	979
No	85
Compliance Rate*	c. 92%
* As the BRE Guidelines do not provide a recommended minimum for NSL in proposed developments, compliance rates for NSL are calculated using a criteria applied by 3DDB.	

2.0 Guidelines / Standards

Summary

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). A compromise may have to be made concerning daylight and sunlight compliance to achieve national or local planning objectives.

It is the expert opinion of 3D Design Bureau, that the BRE Guidelines (BRE 209) are the most appropriate guiding document for daylight and sunlight assessment. For daylight within proposed developments, a supplementary study has also been carried out under the criteria of *I.S. EN 17037*. The rationale for this opinion is outlined below.

Sustainable Urban Housing: Design Standards for New Apartments Guidelines for Planning Authorities. (2023)

In July 2023, 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, *EN 17037:2018: Daylight in Buildings* (the European Standard), *BS EN 17037:2018: Daylight in Buildings* (the UK National Annex to the European Standard) and to the 3rd edition of Building Research Establishment's *Site Layout Planning for Daylight and Sunlight: a Guide to Good Practice* (BRE 209 2022).

Paragraph 6.7 of the 2023 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. This may arise due to a design constraints [sic] 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/or the project architect, these will also be included in this report when possible.

Note: Section 3.2 of the Urban Development and Building Height Guidelines 2018, provides similar guidance as above. However, it should be noted that at the time of publication of the *Urban Development and Building Height Guidelines (2018)*, 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 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.

It is the expert opinion of 3D Design Bureau that the BRE Guidelines are the most appropriate guiding document for assessing daylight potential within a proposed development. The rationale for this opinion is outlined in the Dublin City Development Plan (2022-2028), which states:

"Prior to 2018, Ireland had no standard for daylight. In 2018, the National Standards Authority of Ireland adopted EN 17037 to directly become IS EN 17037. It is important to note that no amendments were made to this document and unlike BS EN 317037, it does not contain a national annex. It offers only a single target for new buildings (there are no space by space targets – e.g. a kitchen would have the same target as a warehouse or office). It does not offer guidance on how new developments will impact on surrounding existing environments. These limitations make it unsuitable for use in planning policy or during planning applications. BR 209 must still be used for this purpose."

Whilst BRE Guidelines draws reference from *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 appropriate reference document.

A detailed description of the various recommendations for impact assessment and scheme performance is contained in section "4.2 Quantitative Impact Assessment Overview" on page 14 of this report.

EN 17037:2018: Daylight in Buildings (2018)

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

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

It is the opinion of 3D Design Bureau that these target values are less appropriate for proposed residential developments than the recommendations made in the BRE Guidelines, which apply room-specific target values for appropriate LUX levels.

Recommendations made in EN 17037 regarding Sunlight Exposure for proposed developments have been incorporated into the BRE Guidelines. As such, Sunlight Exposure is deemed the appropriate assessment for sunlight within habitable rooms of the proposed development.

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 is 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 directly adopted from *EN 17037*. As such, there are no room-specific recommendations for daylight. Because of these limitations, it is the expert opinion of 3D Design Bureau, that the recommendations made in the *BRE Guidelines* are more appropriate to use than that within *I.S. EN 17037*.

Regardless, a supplementary SDA study has been carried out on the proposed development using the criterion of *I.S. EN 17037*, with compliance rates stated. However, this should be considered a supplementary study.

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 “may not be achievable”. 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.

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.

Model State

The model state is a term used to describe the configuration of the digital model used to run analysis. Model states will typically reflect a baseline state and a proposed or cumulative state. For a definition of the model states used in the analysis carried out in this report, please refer to "Preparing the analytical model" on page 13.

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 (WPSH) 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.

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 March 21st.

Sunlight Exposure (SE)

The number of hours of direct sunlight a room can expect to receive on a given date between February 1st and March 21st at a determined 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.

No Sky Line (NSL)

The no sky line divides points on the working plane which can and cannot see the sky.

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

The BRE Guidelines state that:

“Adverse impacts occur when there is a significant decrease in the amount of skylight and sunlight reaching an existing building where it is required, or in the amount of sunlight reaching an open space. The assessment of impact will depend on a combination of factors, and there is no simple rule of thumb that can be applied.”

As such, planning authorities should consider a range of localised factors when making decisions. The terminology suggested in the BRE Guidelines is as listed below, whilst the assessment of impact should depend on a combination of factors. The BRE Guidelines also state:

“Where a new development affects a number of existing buildings or open spaces, the clearest approach is usually to assess the impact on each one separately. It is also clearer to assess skylight and sunlight impacts separately.”

Taking this advice, 3DDB have categorised the level of effect on each window/room/open space on an individual basis. In quantifying the levels of effect, 3DDB have assigned numerical values to the levels of compliance with the BRE recommendations. By applying a numerical logic to the terminology used in defining the levels of effect there is no ambiguity regarding how the levels of effect have been categorised within this report.

The list of definitions given below is taken from ‘Appendix H: Environmental impact assessment’ of the BRE 209 with a clear indication of how they have been applied in the context of this report.

Negligible

For the purposes of this Sunlight and Daylight Assessment Report a ‘*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 equal or greater than 80% and less than 100% 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 equal or greater than 50% and less than 80% of the applied target value. ‘*Moderate Adverse*’ levels of effect are quite typical in instances where a proposed development is planned on an under-developed plot of land.

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 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 a ‘*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 such occurrences, If the baseline value in the VSC, APSH/WPSH or SOG studies is below 1%, 3DDB have categorised the level of effect as n.a. (not applicable).

Averaged Windows (-)

If it can be determined or reasonably assumed that multiple windows are servicing the same room, each window will be assessed and a weighted average will be calculated. In such instances the level of effect for the room will be stated, but the level of effect for the individual windows contributing towards the average will be left blank in the table. This will be indicated in the tables with the dash symbol. (-)

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.

Level of Sunlight Exposure:

The level of sunlight exposure will be stated for each assessed room in the tables under section “C.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:

Below Minimum

Sunlight exposure will be categorised as ‘below minimum’ 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.

Unit Compliance:

In addition to the level of sunlight exposure expressed for each room, compliance will be stated on a unit-by-unit basis. Within the proposed development, all student bedrooms are serviced by a communal kitchen/dining/living area (LKD). These are known as clusters, where a number of bedrooms have an adjoining communal LKD. The number of bedrooms within a cluster range from three to eight. As there is no specific guidance under the BRE Guidelines for treatment of such unit types, 3DDB have identified each cluster as a unit for the purposes of compliance. If this was a residential scheme, a unit would be deemed complaint if one or more of the habitable rooms meet the minimum levels of sunlight set out, and preferably this would be a living room.

With this in mind, 3DDB have tested each room of every cluster but only deemed a cluster compliant if the LKD meets the Sunlight Exposure (SE) requirements. It is felt that classifying a cluster as complaint if only one bedroom meets the SE requirements, would be too low a threshold for this assessment.

The Studio apartments have also been assessed and each one identified as a single unit.

Non-Compliant

If the communal Kitchen/Dining/Living room within a proposed cluster cannot receive 1.5 hours of sunlight on the assessment date, the unit will be categorised as ‘Non-Compliant’.

Compliant

If the communal Kitchen/Dining/Living room within a proposed cluster can receive 1.5 hours or more of sunlight on the assessment date, the unit will be categorised as ‘Compliant’.

4.0 Methodology

4.1 Preparing the analytical model

4.1.1 Building the Model States

The project architect, HKR architects, supplied 3DDB with a 3D model of the proposed development from which the 3D analytical model was optimised for daylight sunlight analysis. Landscape drawings were issued by Stephen Diamond Associates. 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, a reasonable tolerance should be allowed to the placement of windows, boundary treatments and the results generated.

Alternative Baseline model state

The alternative baseline model state reflects the surrounding environment and includes the Carriglea site (ABP:311606), which is currently under construction, and granted Concord Site (ABP:312218) as built. This alternative baseline state includes any structures that are to be demolished as part of this application along with the river Camac underground as it currently is. The majority of the assessed windows are located on the Carriglea (yet to be occupied) and Concord (yet to be constructed) sites. We have considered the completion of these two schemes as the alternative baseline state in order to present the surrounding area in its most constrained state and with the assumption that Carriglea will soon be finished out and that Concord will be built in the future.

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

The BRE Guidelines recommend that impact assessments should be carried out 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, subtends an angle of more than 25° to the horizontal. This criteria has been used to ensure all windows that could possibly sustain an adverse level of effect have been included in the model when running VSC and APSH/WPSH assessments.

Proposed model state

The proposed model state reflects the subject site if the development is built as proposed. This includes proposed landscaping on the subject site and the demolition of existing structures, etc. The proposed landscape plan consists of a mix of evergreen and deciduous trees running through the site. It also includes the river Camac being uncovered (aka: daylight). Within the banks of the of the proposed daylight river Camac, the landscape plan shows all deciduous trees running along the banks of the river. As explained further below, deciduous trees have been included in the SDA and SE assessment but under the BRE guidelines they have not been included in the SOG assessment.

All of the above information was subsequently used to prepare a digital analytical model in software specifically designed for daylight and sunlight analysis.

4.1.2 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 modelling 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 landscape architect.

BRE 209 provides guidance on how 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 deciduous trees. This is because daylight is at its scarcest and most valuable in winter when most trees will not be in leaf. Evergreen trees should be included, particularly where a dense belt or group of evergreens is specifically planned as a windbreak or for privacy purposes.

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. Evergreen trees should be included, particularly where a dense belt or group of evergreens is specifically planned as a windbreak or for privacy purposes.

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 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 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. A light transmittance value of 20% has been applied to evergreen trees throughout the year. Units have also been assessed without trees to give an understanding of how the architecture performs should trees not be factored into the calculation.

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 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. A light transmittance value of 20% has been applied to evergreen trees throughout the year. Units have also been assessed without trees to give an understanding of how the architecture performs should trees not be factored into the calculation.

No Sky Line (NSL)

Because some sky can usually be seen through a tree canopy, deciduous trees have not been included in the No Sky Line assessment model. Evergreen trees may be included in this assessment, particularly if there is a dense belt or group planned for windbreak or for privacy purposes.

Shadow Study

The hourly renderings of the shadow study have been generated with evergreen trees represented as opaque objects, where applicable, 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.

4.2 Quantitative Impact Assessment Overview

4.2.1 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.

Figure 4.1 shows a decision chart taken from the BRE Guidelines which is used to determine the appropriate assessment to be carried out when assessing impact to daylight.

For the proposed development, all properties within a radius of three times the height of the proposed development have been considered for impact assessment. Should the angle from the windows to the proposed development subtend 25° in a perpendicular section, then VSC is calculated in both the baseline and proposed model states, and a comparison made.

A no skyline assessment requires accurate dimensions and layouts of both rooms and windows. However, the required information is rarely available for existing dwellings. As such, it is not common practice to carry out a no sky line (NSL) impact assessment.

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.

The VSC for each window/room will be calculated in the relevant model states, as outlined in section 4.1 on page 13. A comparison between the results generated with these model states 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.

In instances where a baseline value is less than 1%, the impact will be considered 'non-applicable' (n.a.)

Under BRE Guidelines, only habitable rooms need to be assessed for effect to VSC. In the absence of design layouts or floor

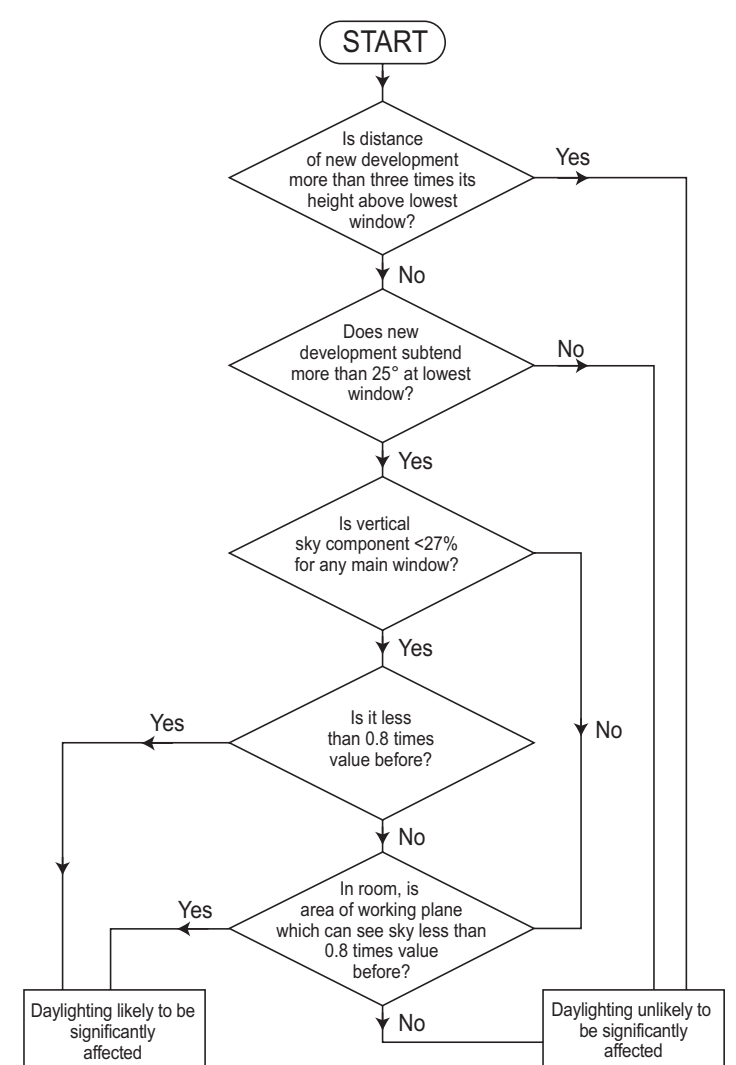


Figure 4.1: VSC decision chart, taken from BRE 209.

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 VSC impact assessment has been carried out on the windows/rooms of the neighbouring properties that could be affected by the proposed development as highlighted in Figure 1.1 on page 3.

The assessment points for measuring VSC 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 it can be determined or reasonably assumed that multiple windows are servicing the same room, each window has been assessed and a room VSC has been calculated by applying a weighted average calculation to the results.

When calculating weighted averages the proportion of the total glazing area represented for each window is taken into account. It should be noted that assumptions typically need to be made regarding window sizes, so a tolerance should be applied regarding calculated weighted averages.

In instances where weighted averages have been calculated, the VSC figures will be stated for each window on an individual basis as well as the calculated figure to be applied to the room, but the level of effect will only be stated for the room.

Project Assessment

The VSC impact assessment has been carried out on the windows/rooms of the neighbouring properties that could be affected by the proposed development as indicated in Figure 1.1 on page 3. .

The results for the VSC assessment can be found in the appendix results section A.1 on page 28, with analysis of the results in section 5.1.1 on page 19.

4.2.2 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.

A proposed development could potentially have a negative effect on the level of sunlight that a neighbouring property receives, if the obstructing building is located to the south and is large in relation to their distance from the existing dwelling. This can be determined if the distance of a proposed development is less than three times its height from an existing dwelling, or if the angle from an existing window to the proposed development subtends 25° to the horizontal when measured in a perpendicular section.

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.

The above criteria has been used to ensure all windows that could possibly sustain an adverse level of effect have been included in the APSH/WPSH assessment.

The APSH/WPSH for each of the assessed windows will be calculated in the relevant model states, as outlined in section 4.1 on page 13. A comparison between the results generated with these model states will determine the level of effect.

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

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.

In some circumstances, the available sunlight during the winter period (WPSH) may both drop below the recommended minimum of 5% with a proposed value of less than 0.8 times the baseline value, but the reduction to annual probable sunlight (APSH) is less than 4%. Such occurrences are considered compliant with the BRE Guidelines, and the impact to WPSH will be stated as '*negligible*' on that basis.

Additionally, where a baseline value is less than 1%, the impact will be considered '*non-applicable*' (n.a.)

Under BRE Guidelines, only main living-rooms need to be assessed for effect on sunlight. In the absence of design layouts or floor plans, or information pertaining to the internal 'as-built' layouts, all windows assumed to be servicing habitable rooms have been included in the APSH/WPSH assessment provided they are orientated within 90° of due south and are in relative close proximity to the proposed development.

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.

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

Assessment Points

The assessment points for measuring APSH/WPSH 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.

Project Assessment

The APSH/WPSH impact assessment has been carried out on the windows/rooms of the neighbouring properties that could be affected by the proposed development as indicated in Figure 1.1 on page 3.

The results for the APSH/WPSH assessment can be found in the appendix results section A.2 on page 52, with analysis of the results in section 5.1.2 on page 21.

4.3 Qualitative Assessment - Shadow Study

A shadow study has been carried out to allow a qualitative comparison between the relevant model states, as outlined in section 4.1 on page 13. This visual representation of the shadows cast by the proposed development can be found in the hourly shadow diagrams in the appendix results section B.0 on page 57.

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

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

The shadow study has been generated using the same model states as described in section 4.1.1. In certain cases, assumptions or estimations may have been made when modelling elements of the surrounding context and/or proposed site details when creating the various model states. Therefore, it is advisable for a reasonable tolerance to be applied when interpreting shadows in the qualitative assessment.

The hourly renderings of the shadow study will be generated without deciduous trees and with evergreen trees, where applicable, represented as opaque objects when present in the model states.

Note: The spring equinox (March 21st) and autumn equinox (21st September) yield similar shadows, albeit with a one hour difference as daylight saving time (BST) would be in affect. Only the spring equinox was included in the shadow study images in accordance with the BRE Guidelines.

4.4 Quantitative Scheme Performance Assessment Overview

4.4.1 Spatial Daylight Autonomy in Proposed Habitable Rooms (SDA)

Since the publication of the 3rd edition of the BRE Guidelines (BRE 209 - 2022), Spatial Daylight Autonomy (SDA) is the recommended metric for assessing daylight access within a proposed development. Spatial Daylight Autonomy replaces Average Daylight Factor (ADF) in this regard, which was the recommended metric under the 2nd edition of the BRE Guidelines (BRE 209 - 2011).

Spatial Daylight Autonomy assesses whether a room 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 daylight hours.

There are two methods for calculating SDA:

- **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.
- **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.

It is the opinion of 3DDB that the calculation method using illuminance level better represents a real-world scenario as it accounts for the quality of daylight based on orientation. As such, the illuminance methodology has been adopted for all SDA assessments in this report using a localised EnergyPlus Weather File (IRL_Dublin.039690_IWEC.epw) to apply the relevant climate information.

In terms of housing, BRE 209 provides target SDA values to be received across at least 50% of the working plane for at least 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 be taken. In new developments, some internal spaces (e.g. studio apartments, shared communal areas etc.) can possibly be of a nature that do not have

a predefined target value in BRE 209. In such instances, 3DDB have applied a target value they deem to be appropriate. In the case of the proposed development there are a number of shared amenity areas, *Internal Amenity areas, Cultural and Community space, Co Working space and Games rooms*. 3DDB recommend that an SDA target value of 150 Lux be applied to these spaces. The rationale for this target value is that these communal areas, including cultural areas and co working study spaces, are designed for group uses and study areas and therefore the same target value of a living room has been applied. These rooms have not been included in the calculated compliance rates.

The majority of rooms within the proposed schemes are student bedrooms. It is reasonable to assume that these rooms will be primarily used for sleeping. However because of the study area included, 3DDB feel it is appropriate to assign a higher target lux of 150 lux to these rooms as opposed to the normal 100 lux for bedrooms.

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 for all rooms. The target SDA values do not vary depending on the room function under this criteria.

This study has assessed the Spatial Daylight Autonomy (SDA) received in the habitable rooms of the proposed development under the BRE 209 criterion. The SDA of the proposed development has been calculated under the I.S. EN 17037 criterion as part of a supplementary assessment.

Defining Rooms

Definition of rooms has been taken directly from the architectural drawings supplied by the project architect.

In accordance with the BRE Guidelines 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 the appendix section "Proposed Apartment Floor Plans" on page 66.

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 case of the proposed development, the scheme offers multiple study rooms, student hubs and libraries which have been assessed with a working plane of 700mm.

In the BRE 209 study the working plane is offset 300 mm from the room boundaries. 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 c. 300 mm.

Material Palette

Following consultation with the design team, material values used for SDA calculations are as per the table below:

Table No. 4.4.1 - 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	0.68
Ground cover	Paving	0.4		Maintenance Factor	0.91
	Tarmac	0.2		Glass adjusted for maintenance	0.62
	Grass	0.2		Frosted glass	0.5

Trees

The SDA results have been generated with trees represented in both summer and winter states of foliage as per the BRE Guidelines. The study has also been carried out without trees included in the analytical model. The assessment without trees should be considered an additional assessment. Its purpose is to demonstrate that in some instances the inclusion of trees will cause a reduction to daylight levels. However, this is a necessary consequence of a balanced built environment that includes trees and the benefits they bring.

I.S. EN 17037 does not give any advice on how to include trees in the assessment. The supplementary SDA study, under the I.S. EN 17037 criterion, has been carried out with trees both in winter and summer foliage and without trees as per the assessment under the BRE Guidelines.

Project Assessment

The results for the study on SDA can be found in the appendix results section C.2 on page 89.

Analysis of the results can be found in section 5.2.1 on page 22.

The results of the supplementary SDA study under the I.S. EN 17037 criterion can be found in section D.0 on page 175.

4.4.2 Sunlight Exposure in Proposed Habitable Rooms (SE)

Since the publication of the 3rd edition of the BRE Guidelines (BRE 209 - 2022), Sunlight Exposure (SE) is the recommended metric for assessing sunlight access within a proposed development. Sunlight Exposure replaces APSH/WPSH in this regard, which was the recommended metric under the 2nd edition of the BRE Guidelines (BRE 209 - 2011).

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.

In the presence of trees, SE results have been generated, both with deciduous trees as opaque objects and without the inclusion of deciduous trees, in accordance with the BRE Guidelines. Evergreen trees have been included as opaque objects, where applicable, in both states.

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.

As outlined in section 3.3 page 11, 3DDB have identified a cluster as a unit. A unit will only be considered compliant should the LKD of the unit meet the minimum standards of SE.

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.

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.

Project Assessment

The results for the study on sunlight exposure can be found in the appendix results section C.3 on page 131, with analysis of the results in section 5.2.2 on page 23.

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

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

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

The analytical model for SOG assessment in proposed amenity areas includes evergreen trees, where applicable, as per the BRE Guidelines. Typically deciduous trees will not be included unless there is a particularly dense belt.

A quantitative SOG assessment has been carried out on the areas as indicated by the landscape architect. The shadow study and false colour plans allow for a qualitative assessment for all other areas.

The portion of each assessed space capable of receiving 2 hours of direct sunlight on March 21st has been calculated individually. These areas can be combined to give the development average where appropriate. In the case of the proposed development, 4 no. student amenity open spaces were identified and tested with the average compliance stated.

Project Assessment

The levels of sunlighting to proposed amenity areas, as indicated by the landscape 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.

The results for the study of 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 the appendix results section C.5 on page 173, with analysis of the results in section 5.2.3 on page 24. A total of 1 no. public open space and 4 no. student amenity open spaces were assessed.

4.4.4 No Sky Line in Proposed Habitable Rooms (NSL)

The no sky line divides the areas of the working plane which can receive direct skylight, from those which cannot. It indicates the distribution of direct daylight within a room.

The BRE Guidelines recommend the No Sky Line study as an appropriate metric for an impact assessment to daylight, but only where room layouts are known.

'The calculation can only be carried out where room layouts are known. Using estimated room layouts is likely to give inaccurate results and is not recommended.'

All advice given for NSL in the BRE Guidelines are in relation to impact assessments. NSL is not mentioned in the BRE section regarding daylight in new developments. Regardless, a NSL assessment was carried out on the proposed development as a supplementary study as it is requested in the DCC development plan 2022-2028.

As the BRE Guidelines does not give advice on target NSL values for proposed rooms, no compliance rate has been stated. However a no skyline of 80% could be considered an appropriate figure given that the BRE Guidelines state that supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.

The results of the supplementary NSL study can be found in section D.0 on page 175.

5.0 Analysis of Results

5.1 Analysis of Impact Assessment Results

5.1.1 Effect on Vertical Sky Component (VSC)

The effect on VSC has been assessed for 320 no. windows/rooms across the surrounding properties.

Using the rationale explained in section 3.2 on page 11, the effect to VSC on 192 no. of these windows (or rooms if an average of multiple windows has been taken) would be considered '*negligible*', 75 no. '*minor adverse*', 53 no. '*moderate adverse*' and no windows are presenting as '*major adverse*'.

This shows that 60% of the assessed windows would experience a "*negligible*" level of effect.

The impact to surrounding properties is confined to the Carriglea site (ABP:311606) south of the proposed development & the Concord Site (ABP:312218) west of the proposed development.

On the Carriglea site, the impact assessment has been run on blocks C, D and L. The windows and rooms of block C all demonstrate a '*negligible*' level of impact.

In blocks D and L there are 19 no. windows and rooms with a '*moderate adverse*' level of impact, 24 no. '*minor adverse*' levels of impact and 27 no. '*negligible*' levels of impact. 22 no. of the windows impacted, between '*minor adverse*' and '*moderate adverse*', all service bedrooms where daylight is less likely to be important as bedrooms are typically occupied during the evening.

Of the "*moderate adverse*" levels of impact, 9 no. of windows are located to the ground and first floor. These windows include D0.05b, D1.10b, D1.10c, L0.01a, L0.01b, L0.06b, L1.07a, L1.07b and L1.12b, see figure 5.1 below. All of these windows service single aspect bedrooms, which again, due to the room type, have less dependency on daylight and could therefore be deemed less important with regard to levels of impact on them.



Figure 5.1: Single aspect bedrooms impacted on the Carriglea site blocks D & L

The remaining '*moderate adverse*' levels of impact on Carriglea are on rooms which are located [on a corner where the recessed balconies are particularly deep](#). The minimum requirement for a balcony is 1.5m while the balconies of the Carriglea site are approximatively 2.5m. They include (D0.05a#1 - D0.05a#3), (D1.10a#1 - D1.10a#3), (D2.15a#1 - D2.15a#3), (D3.20a#1 - D3.20a#3), (D4.25a#1 - D4.25a#3), L0.01c#1, L1.07c#1, L2.13c#1, L3.19c#1, see figure 5.2 below. The nature of these corner recessed balconies, coupled with the placement of the balconies above, all create an existing obstruction to daylight within these rooms. Whilst these corner recessed balconies can be considered more favourable on a development with regard to privacy, they do exaggerate the levels of impact to daylight in the majority of instances where they occur.



Figure 5.2: Figure 2. Corner recessed balconies on the Carriglea site blocks D & L

The remaining levels of impact on Carriglea all present as '*minor adverse*'. Of these '*minor adverse*' levels of impact, 13 no. of them service bedrooms. As explained previously, these rooms have less dependency on daylight as they will most likely be occupied during the evenings. 11 no. of the "*minor adverse*" levels of impact are located on rooms serviced by corner recessed balconies and recessed balconies, see figure 5.3 below. Both of these balcony types, by their very nature, limit a certain amount of daylight accessible by the rooms.

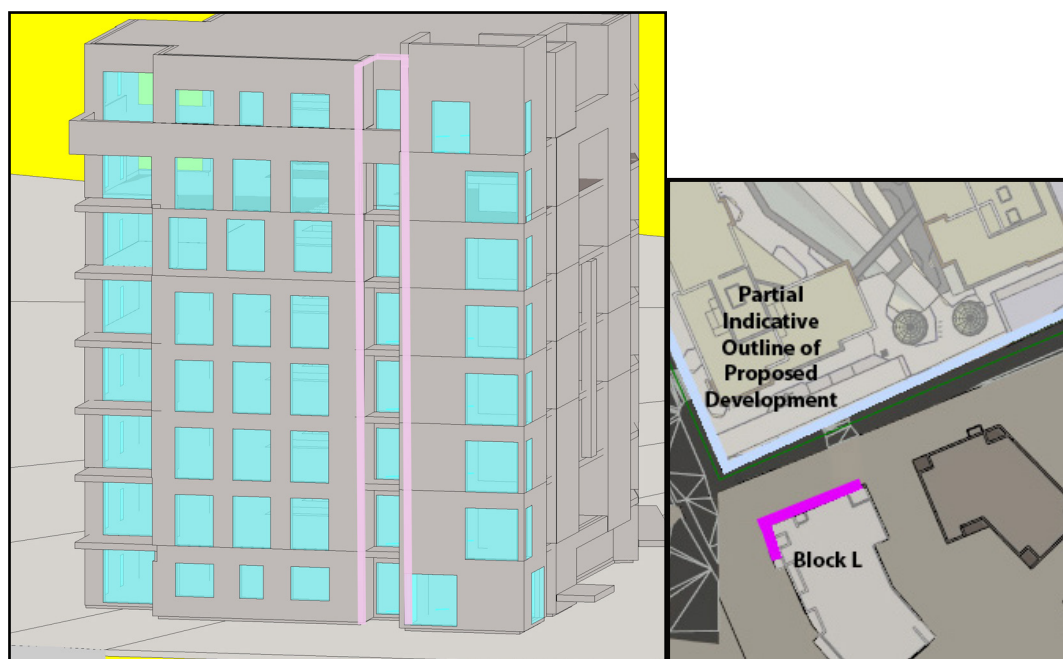


Figure 5.3: Recessed Balconies on Block L Carriglea

On the Concord site (ABP:312218) blocks E and F have been assessed. From online resources, it was determined that all windows assessed are single aspect windows servicing bedrooms and LKDs. Of the 224 no. windows assessed on Concord blocks E and F, 34 no windows receive a '*Moderate Adverse*' level of impact, 51 no. windows receive a '*minor adverse*' level of impact and 140 no. windows receive a '*negligible*' level of impact.

All of the '*moderate adverse*' levels of impact are confined to block E which faces directly onto the proposed development.

There are "*moderate adverse*" levels of effect on the majority of the more constrained windows of the ground and first floor on the Concord site block E. On the ground floor these windows include E0.04a, E0.05a, E0.06a, E0.07a, E0.08a, E0.09a, E0.10a, E0.11a, E0.12a and E0.13a. On the first floor these windows include E1.03a, E1.04a, E1.05a, E1.07a, E1.09a, E1.11a, E1.13a and E1.14a, figure 5.5 below.



Figure 5.4: Concord block E lower floor impacts

On the first floor, windows E1.06a, E1.08a, E1.10a, E1.12a and E1.15a are all situated below the column of bay type windows of the floors above, as seen in the figure 5.5 below. These existing structures act similarly to overhead balconies, which affect the potential daylight accessible by these windows.



Figure 5.5: Concord block E windows situated below bay type window columns

Windows E2.07a, E3.07a, E4.07a, E2.09a, E3.09a, E4.09a, E2.11a and E3.11a are flanked by the same columns of bay type windows and are also presenting as 'moderate adverse', see Fig 5.6 below. The flanking column of bay windows are akin to recess balconies where daylight is obstructed on opposite sides. Similarly, windows E2.05a, E2.14a and E3.05a are situated to bay type window columns that obstruct the access to daylight on one side.



Figure 5.6: Concord block windows situated in proximity to bay type window columns

The remaining impacts on the granted Concord site all present as '*Minor adverse*'. These windows are similarly constrained on blocks E and F due to flanking columns of bay type windows. As explained previously, columns of bay type windows can act similarly to recessed balconies affecting the accessible daylight to windows.

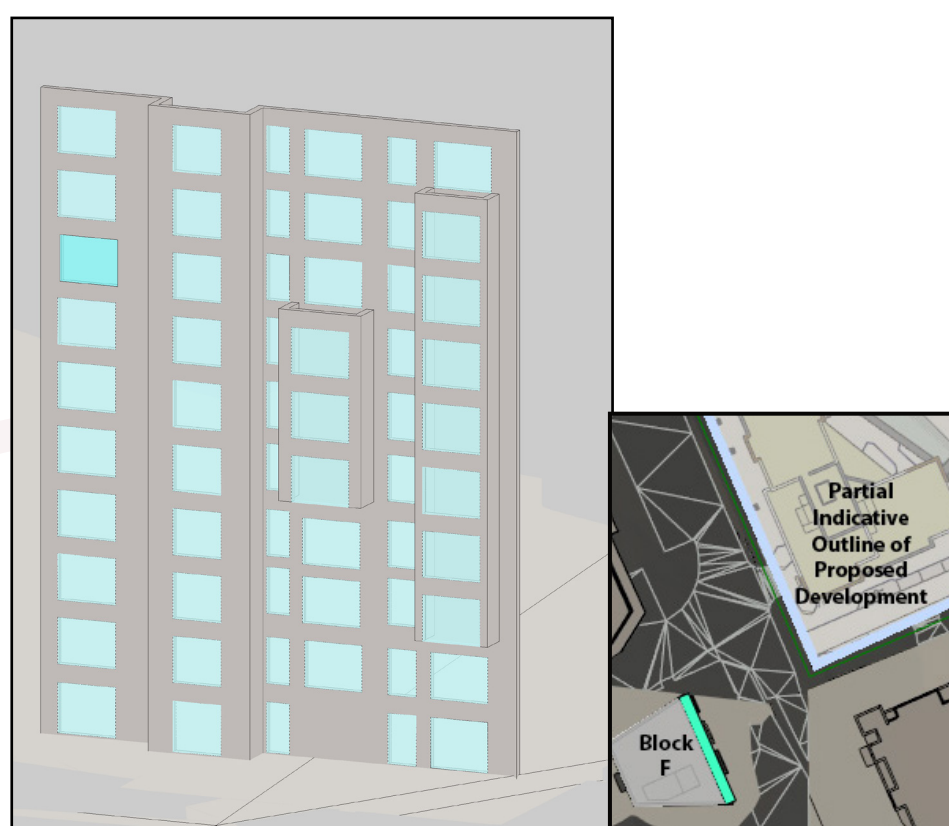


Figure 5.7: Concord block F bay type windows

In summary, the majority of '*Moderate adverse*' levels of impact and '*minor adverse*' levels of impact are to be expected in the context of the buildings assessed and their close proximity to the subject site.

The results of the study on VSC can be found in section A.1 on page 28.

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

The effect on APSH/WPSH has been assessed for 29 no. of windows/rooms of the surrounding existing properties across Naas Road & on the currently under construction Carriglea Site (ABP:311606). Only windows and rooms that have an orientation within 90 degrees of due south have been included in this assessment.

Using the rationale explained in section 3.2 on page 11, the effect on the APSH of all of these windows and rooms would be considered '*negligible*'.

100% of these windows have met the criteria for effect on APSH as set out in the BRE Guidelines.

The effect on the WPSH of all of these windows or rooms would be considered *negligible*.

100% of these windows have met the criteria for effect on WPSH as set out in the BRE Guidelines.

The majority of windows and rooms assessed for sunlight impact predominantly face within 90 degrees of due North and therefore do not require assessment for APSH/WPSH.

The results of the study on APSH/WPSH can be found in Section A.2 on page 52.

shadow diagrams for March 21st in section B.1 on page 57.

5.2 Analysis of Scheme Performance Results

5.2.1 Spatial Daylight Autonomy (SDA)

This study has assessed the Spatial Daylight Autonomy (SDA) received in all habitable rooms within the residential portion 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 123 no. clusters and 70 no. studios, all of which make up 193 units, and which makes up approximately 1064 no. habitable rooms.

Note: A cluster is identified as a LKD and the corresponding bedrooms it services. A cluster is considered a unit. See section 3.3 page 11 for a further detailed explanation.

Under the criteria as set out in the BRE 209, the SDA value in 1005 & 1016 no. habitable rooms meet or exceed their target values in the summer and winter time calculations respectively. This gives a circa compliance rate of 94% with summer trees & 95% with the trees represented in the winter state. For a scheme of this size, this could be considered a very favourable level of compliance.

The additional SDA assessment that does not include trees has shown a compliance rate of 96%. This indicates the proposed scheme has struck a good balance between the habitable rooms access to daylight and the landscaping of the proposed site. Trees are an integral part of any scheme with regard to environmental and planning grounds along with biodiversity and any impact that they may cause on a room/unit's access to daylight should not be considered negative.

Of the 941 no. student bedrooms, only 11 no. of rooms fall below compliance under the assigned higher 150 lux target value. For a scheme of this size and density and considering the external environment that is under construction (Carriglea) and granted for development (Concord), this can be considered to be a very high level of compliance.

The 11 no. bedrooms were also tested under the standard 100 lux target value, normally recommended for bedrooms by the BRE Guidelines under the BS-EN 17037 standards. All 11 no. rooms were compliant in the winter state and without trees. (results are not included in the report as this was a quick additional test carried out by 3DDB to help understand the performance of the spaces under a lower lux level that would normally be assigned to bedrooms of a residential scheme). Furthermore, seven of these eleven non compliant bedrooms have an outlook into the proposed courtyard space with the newly 'daylit' river. All the bedrooms will have access to semi-private communal amenity spaces, both internal and external throughout the development. These will be a considerable compensation for under performance of this low number of bedrooms that fail to meet the applied 150 lux target value.

From the basement level to the first floor, 17 no. internal amenity areas have been identified and assessed. These include a library, study hubs, cultural areas and community areas. As stated earlier in the report, a target lux level of 150 lux has been applied to these spaces. 11 no. of these rooms are fully compliant in both winter and summer states, 3 no. areas fall below compliance in the summer state only and 6 no. areas are non compliant.

While there are no recommendations for the compliance of these communal and cultural type areas in the BRE guidelines, it is the opinion of 3DDB that an acceptable percentage of these spaces are adequately daylit. Students will have access to multiple internal communal areas, where they may wish to perform activities such as studying which may benefit from the lesser levels of daylight.

The scheme also offers multiple cultural type areas which will be usable space for future community/cultural occupants.

I.S. EN 17037 sets out more onerous recommendations for SDA. As such, the number of habitable rooms achieving compliance under this standard is 921 with summer trees and 957 with the trees represented in the winter state. This gives a reduced circa compliance rate of 87% & 88% in the summer and winter time calculations respectively. The additional SDA assessment, under this standard, that does not include trees has shown a compliance rate of c. 90%.

It is the opinion of 3DDB that the scheme reaches a favourable level of compliance even with the higher more onerous targeted lux values under I.S. EN 17037.

With regards to internal daylighting, Section 6.7 of the Sustainable Urban Housing: Design Standards for New Apartments July 2023, 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. This may arise due to a design constraints [sic] 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 the I.S. EN 17037 criteria, it is the recommendation of 3D Design Bureau that these rooms will appear adequately daylit. The rationale for this opinion is that the criteria given in BRE 209 is room-specific, unlike I.S. EN 17037. BRE 209 takes into account the different daylight requirements of given room types, I.S. EN 17037 does not.

Based on the above statements, a compensatory design rationale has been supplied by the project architects HKR for rooms that do not achieve the daylight provision targets as set out in the BRE Guidelines and the supplementary I.S. EN 17037 assessment. Individual room specific compensatory design solutions have also been provided for the majority of non-compliant rooms, and room types, under either/both standards. Below is the compensatory design rationale that encompasses the entire scheme as written by the project architects HKR.

"As has been reported in the Under BRE 209 we have a very high level of compliance of 94-95%. As overall compensatory measures for the few rooms that do not quite meet the requirements, the scheme offers a high quality level of amenity provision from a experienced developer in the PBSA field."

The amenity will be of a high standard, with access to excellent amenities such as gym, cinema room, study areas, various break-out zones and other recreational spaces, to name a few. The majority of the amenities, including internal and external amenities directly overlook the public realm, public square and riparian zone which sit at the heart of the development.

One unique feature of the scheme is an enclosed student link bridge connecting the two student blocks. This bridge connection is located at first floor level (4m above the ground floor) and over-sails the deculverted river Camac and new riparian zone offering an exclusive elevated view from circa 14m directly above the river.

In addition to the PBSA amenities and facilities, the scheme offers a retail space just off the square. This will be mutually beneficial to the students and to the retail unit, offering a local shop for students.

The proposals also include a substantial cultural and communal space. The specific use of this has not been determined, however, the design team anticipate and encourage the presence of a café, cycle repair hub and access to the cultural space being provided.

The immediate access to the Bluebell Luas stop at less than 160m from the site gives students easy access towards both Dublin City Centre, to the South, towards Saggart, Cookstown and TU Dublin, Tallaght Campus.

Overall, the scheme will proportion a positive and memorable experience for the short term that students opt to reside in this exceptional development."

The following list indicates additional compensatory design solutions for specific non-compliant rooms that do not achieve the recommended level of daylight with regards to BRE 209.

Accessible Studios:

Of the 29 no. Accessible studios non-compliant under BRE 209, all of them are oversized. With a required minimum area of 23m², all of the accessible studios are oversized ranging from 8.7% - 31.3%

Student Rooms:

Of the 11 no. Student rooms non-compliant under BRE 209, all of them are oversized. With a required minimum area of 12.3m², all student rooms are oversized ranging from 2.5% to 28.3%.

Studios:

Of the 12 no. Studios non-compliant under BRE 209, 7 no. of them are oversized by 13.2%. These studios include B04-ST-2, B05-ST-2, B06-ST-2, B07-ST-1, B08-ST-1, D02-ST-1, D03-ST-1, D04-ST-1, D05-ST-1, D06-ST-1, D07-ST-1 and D08-ST-1.

Given the site constraints on the proposed site and the fact that an appropriate level of density is being targeted, the results of the SDA study could be considered to be favourable.

In cases where rooms comply with the criteria of BRE 209 but do not meet the criteria of I.S. EN 17037, 3D Design Bureau recommends that these rooms will still receive adequate daylighting. This recommendation is based on the fact that BRE 209 provides room-specific criteria, unlike I.S. EN 17037. BRE 209 considers the varying daylight requirements for different room types, which I.S. EN 17037 does not account for. However, the above compensatory design rationale, provided by HKR, included rooms non-compliant under I.S. EN 17037. Below is a list of additional compensatory design solutions for specific room types under I.S. EN 17037.

Accessible Studios:

Of the 11 no. Accessible studios non-compliant under I.S. EN 17037, all of them are oversized. With a required minimum area of 23m², all of the accessible studios are oversized ranging from 8.7% to 31.3%

Student Rooms:

Of the 99 no. Student rooms non-compliant under I.S. EN 17037, 94 no. of them are oversized. With a required minimum of 12.3m², all of them are oversized ranging from 2.5% - 28.3%. The non-compliant minimum sized bedrooms include D02-4 Student Room 01, D03-4 Student Room 01, D10-2 Student Room 02, D10-2 Student Room 03.

Studios:

Of the 2 no. Studios non-compliant under I.S. EN 17037, D09-ST-1 is oversized by 13.2%.

The results for the study on SDA can be seen in section C.2 on page 89.

5.2.2 Sunlight Exposure (SE)

A sunlight exposure (SE) assessment has been carried out on the habitable rooms within the scheme - bedrooms, studios and LKDs. For the purposes of clarity, 3DDB has classified each student cluster as a unit and each studio as a separate unit. This is to allow for a compliance rate on a unit by unit basis to be given as per the guidance in the BRE Guidelines.

Under the BRE guidelines, it is more preferable for living areas of a unit to reach compliance under SE. With this in mind, 3DDB have tested each room of every cluster but only deemed a cluster compliant if the LKD of that cluster/unit meets the Sunlight Exposure (SE) requirements.

The assessment has been carried out with deciduous trees represented both as opaque objects and removed from the model in accordance with the BRE Guidelines. Where a range of values is expressed in the following summary, this refers to the results generated with the deciduous trees as opaque objects and with deciduous trees not included. Evergreen trees where no light can penetrate all year round, are included as opaque objects in both studies.

In total 193 no. clusters/units have been assessed. Using the rationale explained in section 3.3 on page 11, the level of sunlight exposure for 88-89 no. units is considered 'high', 13 no. 'medium', 69 no. have reached the 'minimum' recommendation with 22-23 no. units below the 'minimum' recommendation.

The SE assessment has shown that circa c. 88% - 89% of the proposed units/clusters 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.

Of the 123 no. clusters assessed, it should be seen as positive that only 4 no. fall below the minimum recommendations. Furthermore most of the LKDs reach a high level of sunlight due to the well thought out dual aspect design. The majority of studios also reach a favourable level of sunlight.

No recommendation is made regarding the performance of a development as a whole for SE performance within the BRE Guidelines. However, it is the opinion of 3DDB that the proposed development performs very favourably in this regard.

The results for the study on SE in the habitable rooms of the proposed units can be seen in section C.3 on page 131.

5.2.3 Sun On Ground in Proposed Outdoor Amenity Areas

This study has assessed the level of sunlight on March 21st within the proposed amenity areas.

In total 2 no. spaces have been assessed under SOG. Both of these areas are accessible by all future occupants of the scheme. The main communal area identified and located around the ground floor level of the scheme will also be accessible by the public.

A lot of focus has been on the 'daylighting' of the river. From our understanding, the term 'daylighting' is referring to the exposing of the current hidden underground river. The assessment carried out to the open amenity spaces has tested the sunlight access to the useable areas identified by the landscape architect on the project.

It should be noted that testing for sunlight to the surface of the river, and the embankments down to it, were deemed not appropriate as these will not be useable or accessible areas for future occupants and the public. Therefore, the levels of sunlight to these specific areas are not considered important and that it is the understanding of 3DDB that proposed landscaping for the embankments is suitable when considering less sunlight will reach this specific area.

Concerns with regard to the overshadowing to the courtyard area were also addressed by the design team through some reduction in height of the scheme on the south side. Whilst this does not fully mitigate against any overshadowing in the courtyard, a slight improvement has been achieved from that seen at pre-app stage to this full application stage. Considering the design and layout of the proposed scheme, which does appear to be led in part by the daylighting of the river, it is to be expected that overshadowing will occur within the courtyard area of the development. It is also noted that the roof top amenity area is not meeting the BRE Guidelines. However this is a small percentage of the available amenity area for future students and therefore should not be deemed unacceptable.

The results for the study on sunlighting in the proposed outdoor amenity spaces can be found in section C.4 on page 170.

A visual representation of these readings can be seen in the false colour plan in section C.4 and in the hourly shadow diagrams for March 21st in section B.1 on page 54 of the appendix section of this report.

6.0 Conclusion

3D Design Bureau (3DDB) were commissioned to carry out a comprehensive daylight assessment, sunlight assessment and shadow study for the proposed LRD student accommodation scheme at Gowan House, Naas Road.

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 properties/environment that are in close proximity to the proposed development. The impact assessment has mainly focused on the surrounding under construction scheme of Carriglea (ABP: 311606) and the granted development of Concord (ABP:312218). It also includes the existing houses of Landsdowne House and Naisetra House.

The daylight impact assessment, (VSC) has shown that while there are '*minor adverse*' and some '*moderate adverse*' levels of impact to the surrounding under construction and granted buildings, they are to be expected and in most part, the localised factors of the design of these buildings contribute to this.

3DDB worked closely with the project architects, HKR, throughout the project in order to limit the amount of impact the proposed scheme may have on the surrounding properties. Design changes were implemented to reduce the levels of impact from the pre-app stage whilst still maintaining a viable proposed scheme. The existing houses assessed show a "*negligible*" level of effect under VSC and whilst there are levels of impact on the Carriglea and Concord, these are large developments in close proximity to the subject site.

Under APSH/WPSH some rooms of the Carriglea scheme and the existing houses of Landsdowne House and Naisetra House have been assessed. All of the results demonstrate a '*negligible*' level of impact.

The scheme performance assessment for this report has quantified the level of daylight and sunlight within the proposed student development. This included daylight (SDA) sunlight exposure (SE) and Sun on Ground (SOG).

Under SDA, the vast majority of habitable rooms are well in excess of the minimum requirement and it is the opinion of 3DDB that the scheme performs very well in this regard. The scheme also offers many internal communal areas, the majority of which meet the recommended levels of daylight under the BRE Guidelines. Whilst a few have not met the assigned higher 150 lux target value, it can be argued that less well daylit communal areas may be of benefit to future students for certain activities such as studying.

The SE assessment has also demonstrated a very favourable level of compliance. With each cluster being identified as a unit, future students will have access to very well daylit LKDs due to their dual aspect design.

Finally, the Sun on Ground (SOG) assessment to the important ground floor public amenity area of the scheme, which will contain the newly 'daylit' river Camac, is compliant under the BRE Guidelines. The 'daylighting' of the river Camac is an integral part of the design of this scheme. It is to be noted that the surface of the river itself, and the embankments down to it (the Riparian Zone), were not included in the SOG calculations due to the fact that these areas are not accessible or useable by future occupants of the scheme or the public. Therefore, overshadowing of these specific areas should not be of concern and it is understood that the proposed landscaping for the embankments are suitable for areas of shade.

Of the 4 no. communal student amenity spaces assessed, 3 no. have met the guidelines. Whilst one of the areas is failing to do so, the average of the 4 no areas does meet the BRE Guidelines. All future student occupants will have access to 4 no. student amenity spaces allowing them to choose areas of direct sunlight or shade depending on their desire.

Appendix - Results



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Assessment criteria and detailed analysis of results can be found in the accompanying report.

A.0 Impact Assessment Results

A.1 Effect on Vertical Sky Component (VSC)

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

Table Example. A.1 - VSC 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
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 which is calculated in the existing baseline model state (as explained in the “Building the Model States” on page 13).

C: Proposed VSC Value

The *Proposed VSC Value* represents the VSC value of the assessed window which is calculated in the proposed model state (as explained in the “Building the Model States” on page 13).

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 11.

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.

A.1.1 Carriglea (ABP Ref: 311606)

Table No. A.1.1 - VSC Results: Carriglea Block C						
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**
C1.06a#1	6.41%	3.31%	0.52	5.13%	65%	-
C1.06a#2	8.14%	6.94%	0.85	6.51%	BRE Compliant	-
C1.06a#3	35.10%	29.76%	0.85	27.00%	BRE Compliant	-
C1.06a#	15.85%	12.99%	0.82	12.68%	BRE Compliant	Negligible
C1.06b	35.33%	30.31%	0.86	27.00%	BRE Compliant	Negligible
C1.06c	35.45%	30.54%	0.86	27.00%	BRE Compliant	Negligible
C2.013a#1	5.90%	3.04%	0.52	4.72%	64%	-
C2.013a#2	6.66%	5.61%	0.84	5.33%	BRE Compliant	-
C2.013a#3	37.23%	31.72%	0.85	27.00%	BRE Compliant	-
C2.013a#	15.67%	12.88%	0.82	12.54%	BRE Compliant	Negligible
C2.013b	37.24%	32.24%	0.87	27.00%	BRE Compliant	Negligible
C2.013c	37.24%	32.51%	0.87	27.00%	BRE Compliant	Negligible
C3.20a#1	6.12%	3.37%	0.55	4.90%	69%	-
C3.20a#2	8.00%	7.12%	0.89	6.40%	BRE Compliant	-
C3.20a#3	38.04%	33.32%	0.88	27.00%	BRE Compliant	-
C3.20a#	16.60%	14.15%	0.85	13.28%	BRE Compliant	Negligible
C3.20b	38.13%	33.81%	0.89	27.00%	BRE Compliant	Negligible
C3.20c	38.17%	34.08%	0.89	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

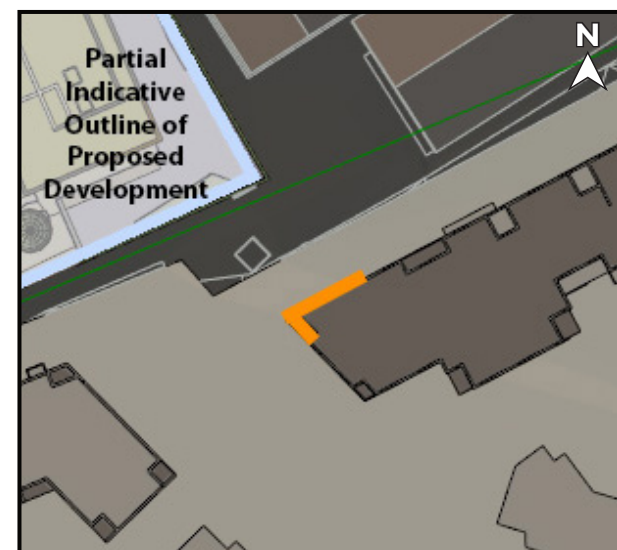
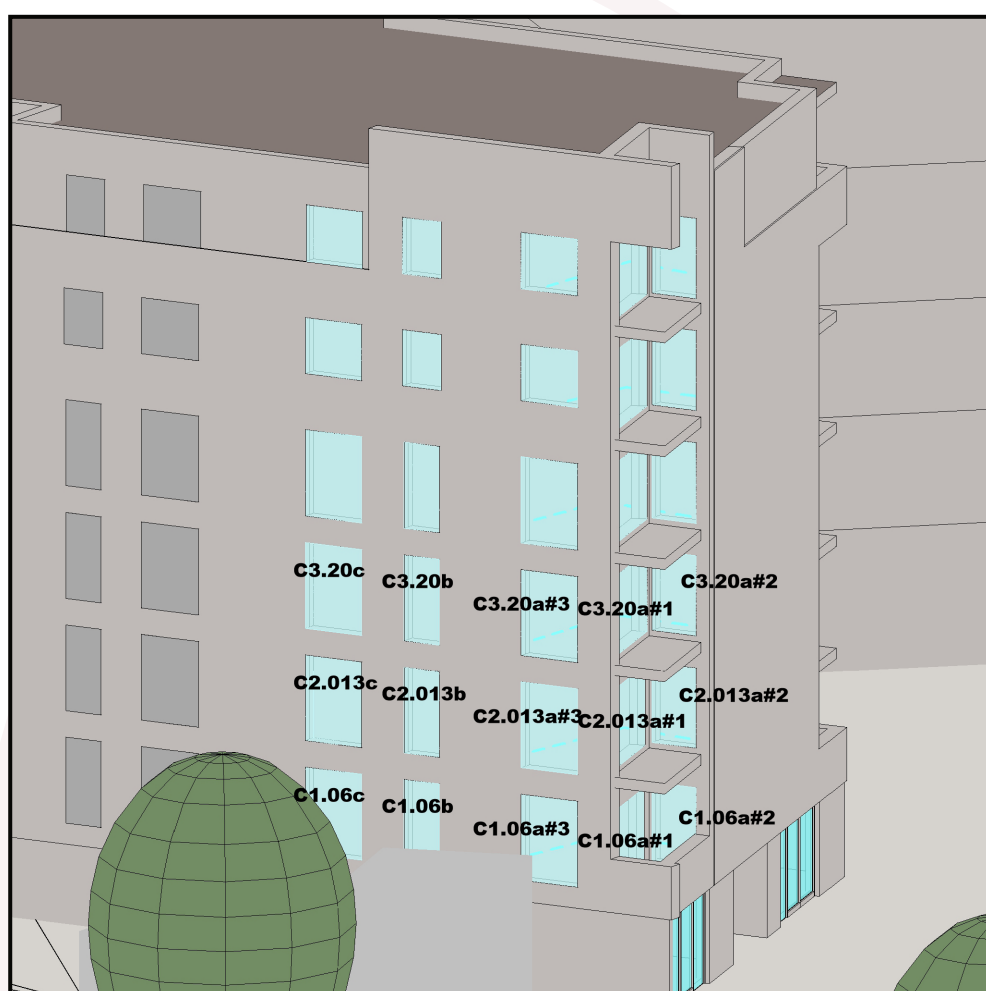


Figure A.1: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.2 Carriglea (ABP Ref: 311606)

Table No. A.1.2 - VSC Results: Carriglea Block C						
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**
C4.27a#1	6.34%	3.73%	0.59	5.07%	74%	-
C4.27a#2	9.66%	8.94%	0.93	7.73%	BRE Compliant	-
C4.27a#3	38.32%	34.37%	0.90	27.00%	BRE Compliant	-
C4.27a#	17.53%	15.42%	0.88	14.02%	BRE Compliant	Negligible
C4.27b	38.39%	34.75%	0.91	27.00%	BRE Compliant	Negligible
C4.27c	38.43%	34.95%	0.91	27.00%	BRE Compliant	Negligible
C5.34a#1	6.82%	4.32%	0.63	5.46%	79%	-
C5.34a#2	11.86%	11.29%	0.95	9.49%	BRE Compliant	-
C5.34a#3	38.62%	35.54%	0.92	27.00%	BRE Compliant	-
C5.34a#	16.50%	14.90%	0.90	13.20%	BRE Compliant	Negligible
C5.34b	38.67%	35.79%	0.93	27.00%	BRE Compliant	Negligible
C5.34c	38.70%	35.93%	0.93	27.00%	BRE Compliant	Negligible
C6.41a#1	14.34%	12.87%	0.90	11.47%	BRE Compliant	-
C6.41a#2	26.63%	26.20%	0.98	21.30%	BRE Compliant	-
C6.41a#3	38.86%	36.48%	0.94	27.00%	BRE Compliant	-
C6.41a#	26.27%	25.16%	0.96	21.02%	BRE Compliant	Negligible
C6.41b	38.89%	36.64%	0.94	27.00%	BRE Compliant	Negligible
C6.41c	38.87%	36.69%	0.94	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

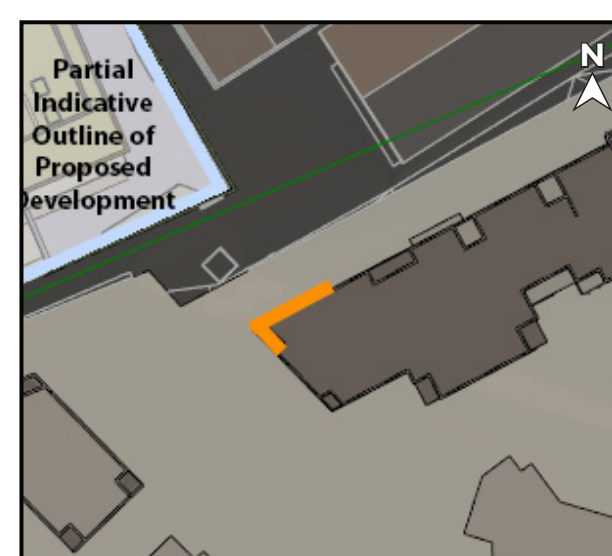
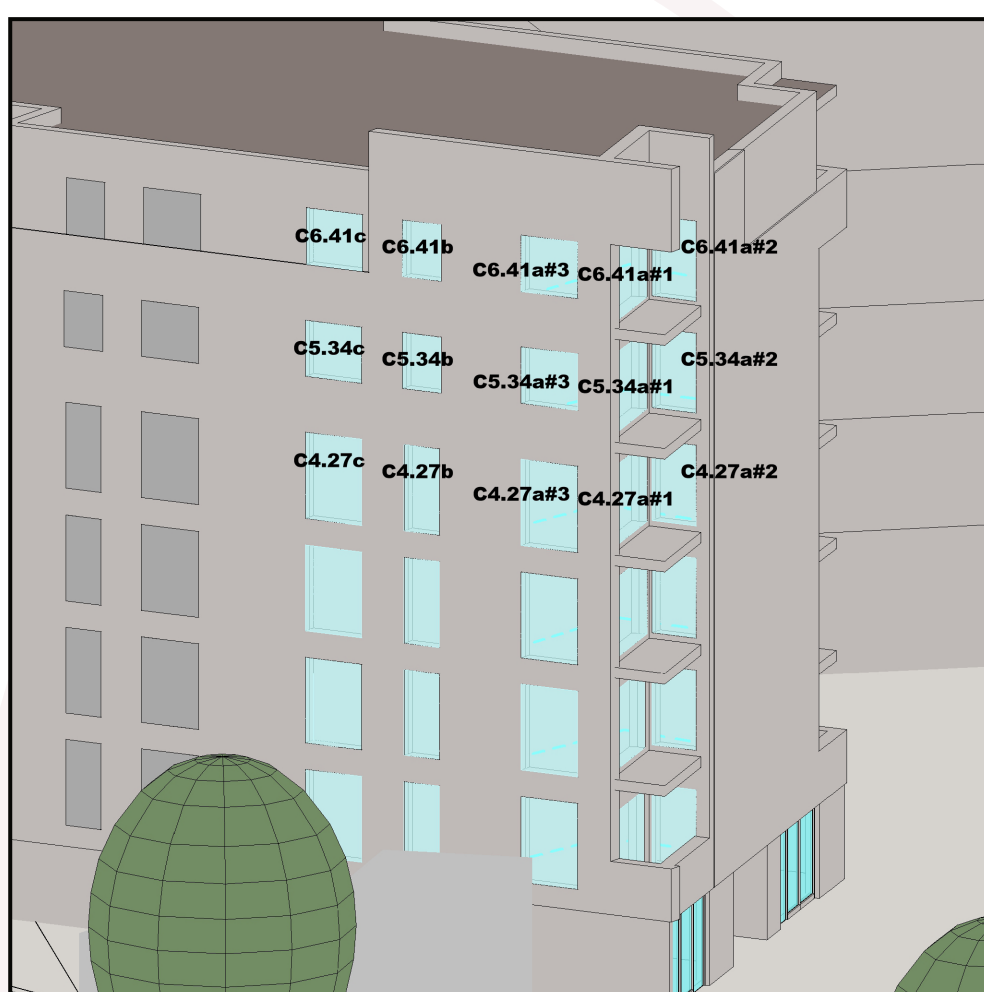


Figure A.2: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.3 Carriglea (ABP Ref: 311606)

Table No. A.1.3 - VSC Results: Carriglea Block D						
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**
D0.01a#1	13.18%	4.51%	0.34	10.54%	43%	-
D0.01a#2	32.89%	27.85%	0.85	26.31%	BRE Compliant	-
D0.01a#	23.04%	16.18%	0.70	18.43%	88%	Minor Adverse
D0.05a#1	8.34%	1.37%	0.16	6.67%	21%	-
D0.05a#2	4.20%	0.77%	0.18	3.36%	23%	-
D0.05a#3	34.29%	19.11%	0.56	27.00%	71%	-
D0.05a#	12.42%	4.97%	0.40	9.94%	50%	Moderate Adverse
D0.05b	33.89%	17.98%	0.53	27.00%	67%	Moderate Adverse
D1.06a#1	14.99%	5.34%	0.36	11.99%	45%	-
D1.06a#2	34.44%	29.70%	0.86	27.00%	BRE Compliant	-
D1.06a#	24.72%	17.52%	0.71	19.77%	89%	Minor Adverse
D1.10a#1	8.83%	1.47%	0.17	7.06%	21%	-
D1.10a#2	3.90%	0.73%	0.19	3.12%	23%	-
D1.10a#3	35.92%	20.77%	0.58	27.00%	77%	-
D1.10a#	14.30%	6.32%	0.44	11.44%	55%	Moderate Adverse
D1.10b	35.93%	20.98%	0.58	27.00%	78%	Moderate Adverse
D1.10c	32.38%	19.82%	0.61	25.90%	77%	Moderate Adverse
D2.11a#1	16.54%	6.36%	0.38	13.23%	48%	-
D2.11a#2	35.80%	31.46%	0.88	27.00%	BRE Compliant	-
D2.11a#	26.17%	18.91%	0.72	20.94%	90%	Minor Adverse
D2.15a#1	9.62%	1.75%	0.18	7.70%	23%	-
D2.15a#2	4.47%	1.43%	0.32	3.58%	40%	-
D2.15a#3	37.05%	23.31%	0.63	27.00%	86%	-
D2.15a#	15.11%	7.34%	0.49	12.09%	61%	Moderate Adverse
D2.15b	37.15%	23.67%	0.64	27.00%	88%	Minor Adverse
D2.15c	37.26%	24.22%	0.65	27.00%	90%	Minor 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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

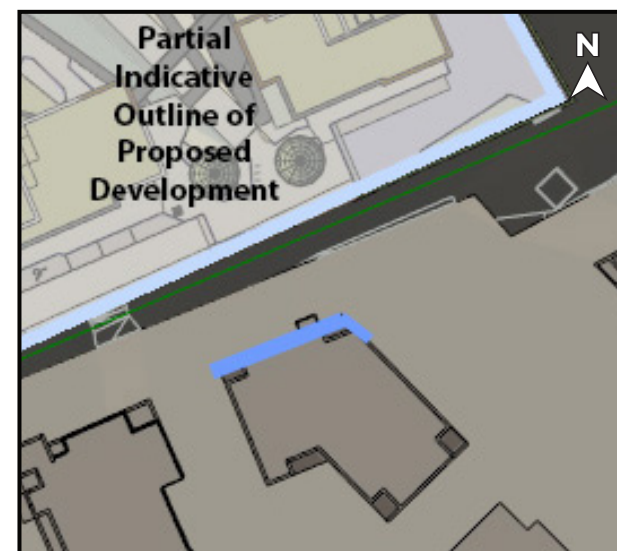
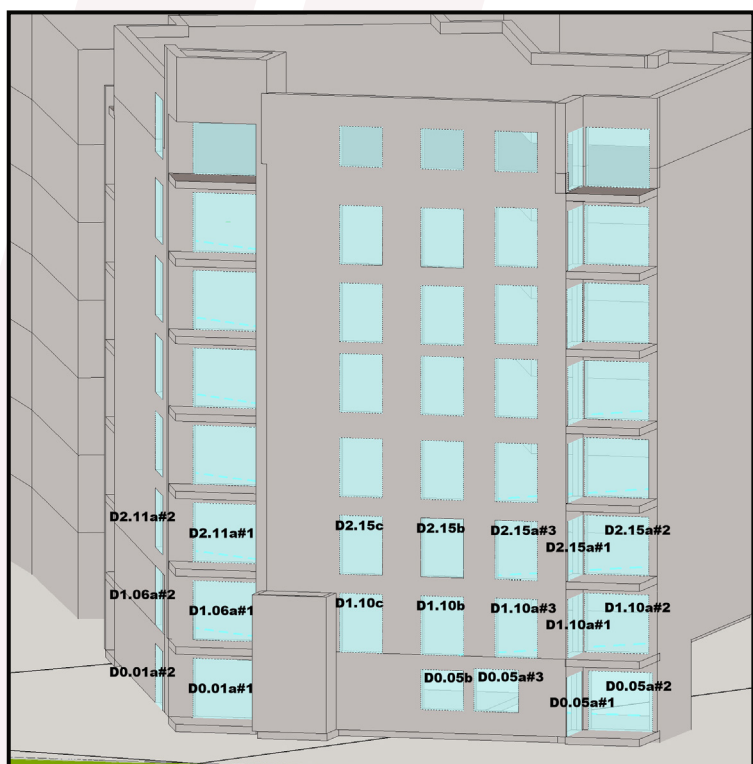


Figure A.3: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.4 Carriglea (ABP Ref: 311606)

Table No. A.1.4 - VSC Results: Carriglea Block D						
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**
D3.16a#1	16.76%	7.84%	0.47	13.41%	58%	-
D3.16a#2	36.71%	32.98%	0.90	27.00%	BRE Compliant	-
D3.16a#	26.74%	20.41%	0.76	21.39%	95%	Minor Adverse
D3.20a#1	9.96%	2.21%	0.22	7.97%	28%	-
D3.20a#2	4.98%	2.35%	0.47	3.98%	59%	-
D3.20a#3	37.43%	25.52%	0.68	27.00%	95%	-
D3.20a#	15.52%	8.42%	0.54	12.41%	68%	Moderate Adverse
D3.20b	37.54%	25.98%	0.69	27.00%	96%	Minor Adverse
D3.20c	37.63%	26.46%	0.70	27.00%	98%	Minor Adverse
D4.21a#1	16.90%	9.43%	0.56	13.52%	70%	-
D4.21a#2	37.45%	34.32%	0.92	27.00%	BRE Compliant	-
D4.21a#	27.18%	21.88%	0.80	21.74%	BRE Compliant	Negligible
D4.25a#1	10.30%	3.05%	0.30	8.24%	37%	-
D4.25a#2	5.48%	3.30%	0.60	4.38%	75%	-
D4.25a#3	37.83%	28.04%	0.74	27.00%	BRE Compliant	-
D4.25a#	15.93%	9.74%	0.61	12.74%	76%	Moderate Adverse
D4.25b	37.92%	28.44%	0.75	27.00%	BRE Compliant	Negligible
D4.25c	38.00%	28.84%	0.76	27.00%	BRE Compliant	Negligible
D5.26a#1	17.01%	11.09%	0.65	13.61%	81%	-
D5.26a#2	38.19%	35.68%	0.93	27.00%	BRE Compliant	-
D5.26a#	27.60%	23.39%	0.85	22.08%	BRE Compliant	Negligible
D5.30a#1	10.64%	4.81%	0.45	8.51%	57%	-
D5.30a#2	6.44%	4.73%	0.73	5.15%	92%	-
D5.30a#3	38.18%	30.30%	0.79	27.00%	BRE Compliant	-
D5.30a#	16.48%	11.52%	0.70	13.19%	87%	Minor Adverse
D5.30b	38.23%	30.55%	0.80	27.00%	BRE Compliant	Negligible
D5.30c	38.30%	30.89%	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

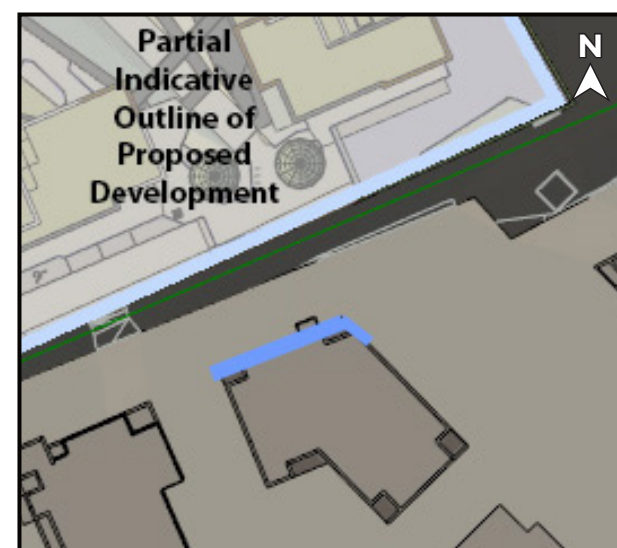
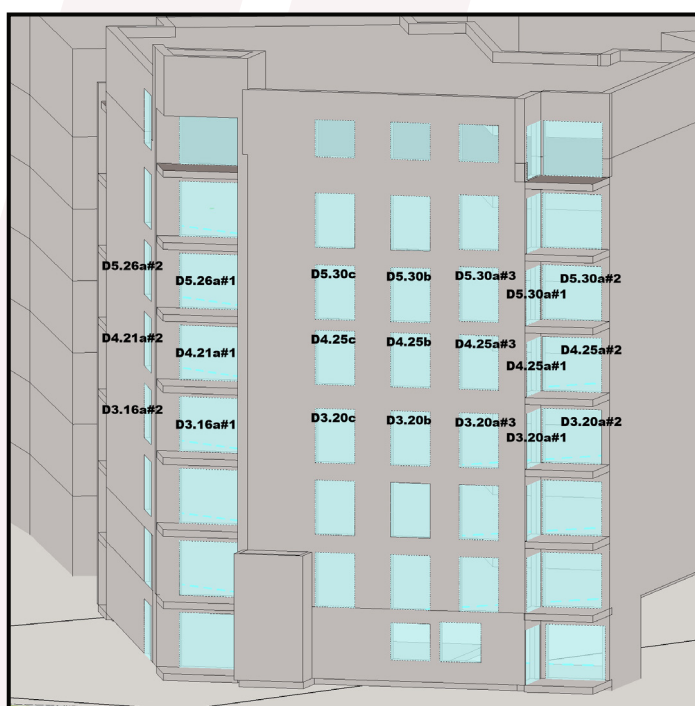


Figure A.4: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.5 Carriglea (ABP Ref: 311606)

Table No. A.1.5 - VSC Results: Carriglea Block D						
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**
D6.31a#1	17.12%	12.66%	0.74	13.70%	92%	-
D6.31a#2	38.85%	36.96%	0.95	27.00%	BRE Compliant	-
D6.31a#	27.99%	24.81%	0.89	22.39%	BRE Compliant	Negligible
D6.35a#1	10.98%	7.50%	0.68	8.78%	85%	-
D6.35a#2	6.89%	5.66%	0.82	5.51%	BRE Compliant	-
D6.35a#3	38.50%	32.66%	0.85	27.00%	BRE Compliant	-
D6.35a#	16.86%	13.52%	0.80	13.48%	BRE Compliant	Negligible
D6.35b	38.54%	32.82%	0.85	27.00%	BRE Compliant	Negligible
D6.35c	38.59%	33.06%	0.86	27.00%	BRE Compliant	Negligible
D7.36a#1	16.14%	12.93%	0.80	12.91%	BRE Compliant	-
D7.37a#2	39.36%	38.03%	0.97	27.00%	BRE Compliant	-
D7.36a#	27.75%	25.48%	0.92	22.20%	BRE Compliant	Negligible
D7.40a#1	30.32%	27.10%	0.89	24.26%	BRE Compliant	-
D7.40a#2	26.53%	25.67%	0.97	21.22%	BRE Compliant	-
D7.40a#3	38.81%	34.77%	0.90	27.00%	BRE Compliant	-
D7.40a#	30.57%	28.08%	0.92	24.46%	BRE Compliant	Negligible
D7.40b	38.84%	34.90%	0.90	27.00%	BRE Compliant	Negligible
D7.40c	38.88%	35.04%	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

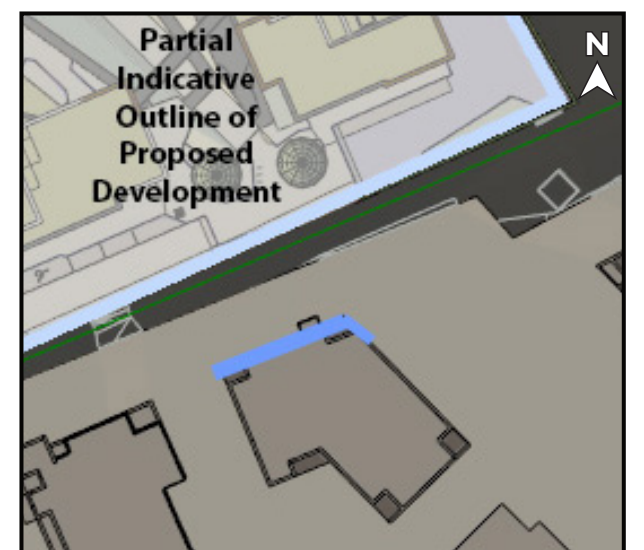
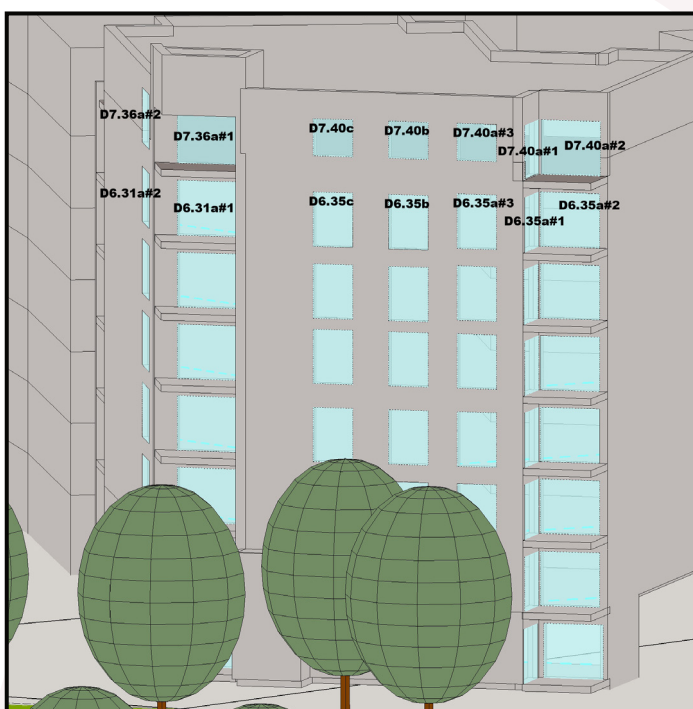


Figure A.5: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.6 Carriglea (ABP Ref: 311606)

Table No. A.1.6 - VSC Results: Carriglea Block L						
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**
L0.01a	32.57%	17.64%	0.54	26.06%	68%	Moderate Adverse
L0.01b	32.90%	17.54%	0.53	26.32%	67%	Moderate Adverse
L0.01c#1	8.24%	0.76%	0.09	6.59%	12%	-
L0.01c#2	15.67%	11.76%	0.75	12.54%	94%	-
L0.01c#3	13.51%	10.35%	0.77	10.81%	96%	-
L1.01c#	10.86%	4.77%	0.44	8.69%	55%	Moderate Adverse
L0.06a#1	4.27%	4.27%	1.00	3.42%	BRE Compliant	-
L0.06a#2	9.03%	9.03%	1.00	7.22%	BRE Compliant	-
L0.06a#3	25.73%	25.67%	1.00	20.58%	BRE Compliant	-
L0.06a#4	31.79%	18.82%	0.59	25.43%	74%	-
L0.06a#5	18.72%	12.85%	0.69	14.98%	86%	-
L0.06a#6	7.24%	0.63%	0.09	5.79%	11%	-
L1.06a#	18.81%	13.84%	0.74	15.05%	92%	Minor Adverse
L0.06b	32.02%	17.70%	0.55	25.62%	69%	Moderate Adverse
L1.07a	34.19%	19.62%	0.57	27.00%	73%	Moderate Adverse
L1.07b	34.51%	19.50%	0.57	27.00%	72%	Moderate Adverse
L1.07c#1	9.20%	0.91%	0.10	7.36%	12%	-
L1.07c#2	16.80%	13.03%	0.78	13.44%	97%	-
L1.07c#3	14.62%	11.57%	0.79	11.70%	99%	-
L1.07c#	11.88%	5.34%	0.45	9.51%	56%	Moderate Adverse
L1.12a#1	4.26%	4.26%	1.00	3.41%	BRE Compliant	-
L1.12a#2	26.24%	26.18%	1.00	20.99%	BRE Compliant	-
L1.12a#3	32.71%	21.47%	0.66	26.17%	82%	-
L1.12a#4	7.67%	0.73%	0.10	6.14%	12%	-
L1.12a#	19.75%	13.66%	0.69	15.80%	86%	Minor Adverse
L1.12b	33.62%	19.68%	0.59	26.90%	73%	Moderate 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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

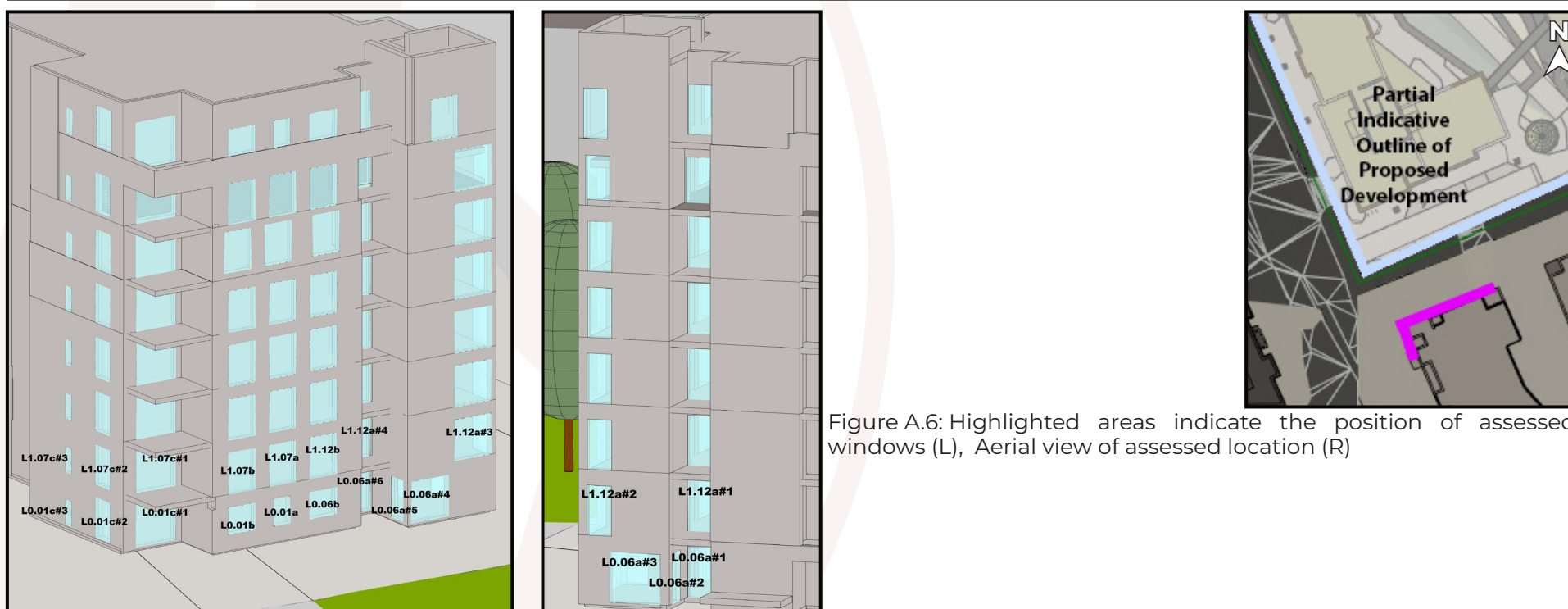


Figure A.6: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.7 Carriglea (ABP Ref: 311606)

Table No. A.1.7 - VSC Results: Carriglea Block L						
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**
L2.13a	35.20%	21.69%	0.62	27.00%	80%	Minor Adverse
L2.13b	35.54%	21.61%	0.61	27.00%	80%	Minor Adverse
L2.13c#1	9.88%	1.13%	0.11	7.90%	14%	-
L2.13c#2	18.16%	14.66%	0.81	14.53%	BRE Compliant	-
L2.13c#3	15.98%	13.09%	0.82	12.78%	BRE Compliant	-
L2.13c#	12.82%	6.08%	0.47	10.26%	59%	Moderate Adverse
L2.18a#1	4.33%	4.33%	1.00	3.46%	BRE Compliant	-
L2.18a#2	27.45%	27.43%	1.00	21.96%	BRE Compliant	-
L2.18a#3	33.84%	23.55%	0.70	27.00%	87%	-
L2.18a#4	7.95%	0.90%	0.11	6.36%	14%	-
L2.18a#	20.48%	14.72%	0.72	16.38%	90%	Minor Adverse
L2.18b	34.60%	21.72%	0.63	27.00%	80%	Minor Adverse
L3.19a	35.77%	23.97%	0.67	27.00%	89%	Minor Adverse
L3.19b	36.09%	23.95%	0.66	27.00%	89%	Minor Adverse
L3.19c#1	10.01%	1.48%	0.15	8.01%	18%	-
L3.19c#2	19.75%	16.73%	0.85	15.80%	BRE Compliant	-
L3.19c#3	17.63%	15.09%	0.86	14.10%	BRE Compliant	-
L3.19c#	13.50%	7.07%	0.52	10.80%	65%	Moderate Adverse
L3.24a#1	4.36%	4.36%	1.00	3.49%	BRE Compliant	-
L3.24a#2	28.80%	28.80%	1.00	23.04%	BRE Compliant	-
L3.24a#3	34.59%	25.66%	0.74	27.00%	95%	-
L3.24a#4	8.00%	1.51%	0.19	6.40%	24%	-
L3.24a#	21.02%	15.92%	0.76	16.81%	95%	Minor Adverse
L3.24b	35.17%	23.94%	0.68	27.00%	89%	Minor 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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.



Figure A.7: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.8 Carriglea (ABP Ref: 311606)

Table No. A.1.8 - VSC Results: Carriglea Block L						
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**
L4.25a	36.35%	26.48%	0.73	27.00%	98%	Minor Adverse
L4.25b	36.65%	26.51%	0.72	27.00%	98%	Minor Adverse
L4.25c#1	10.14%	1.91%	0.19	8.11%	24%	-
L4.25c#2	21.96%	19.46%	0.89	17.57%	BRE Compliant	-
L4.25c#3	19.92%	17.81%	0.89	15.94%	BRE Compliant	-
L4.25c#	14.41%	8.36%	0.58	11.53%	72%	Moderate Adverse
L4.30a#1	4.76%	4.76%	1.00	3.81%	BRE Compliant	-
L4.30a#2	30.27%	30.27%	1.00	24.22%	BRE Compliant	-
L4.30a#3	35.34%	27.77%	0.79	27.00%	BRE Compliant	-
L4.30a#4	8.06%	2.57%	0.32	6.45%	40%	-
L4.30a#	21.65%	17.33%	0.80	17.32%	BRE Compliant	Negligible
L4.30b	35.74%	26.33%	0.74	27.00%	98%	Minor Adverse
L5.31a	37.05%	29.42%	0.79	27.00%	BRE Compliant	Negligible
L5.31b	37.31%	29.54%	0.79	27.00%	BRE Compliant	Negligible
L5.31c#1	10.42%	3.42%	0.33	8.34%	41%	-
L5.31c#2	25.32%	23.32%	0.92	20.26%	BRE Compliant	-
L5.31c#3	23.36%	21.66%	0.93	18.69%	BRE Compliant	-
L5.31c#	15.85%	10.75%	0.68	12.68%	85%	Minor Adverse
L5.36a#1	5.20%	5.20%	1.00	4.16%	BRE Compliant	-
L5.36a#2	31.86%	31.86%	1.00	25.49%	BRE Compliant	-
L5.36a#3	36.12%	30.04%	0.83	27.00%	BRE Compliant	-
L5.36a#4	8.21%	3.77%	0.46	6.57%	57%	-
L5.36a#	22.34%	18.87%	0.84	17.87%	BRE Compliant	Negligible
L5.36b	36.38%	29.20%	0.80	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

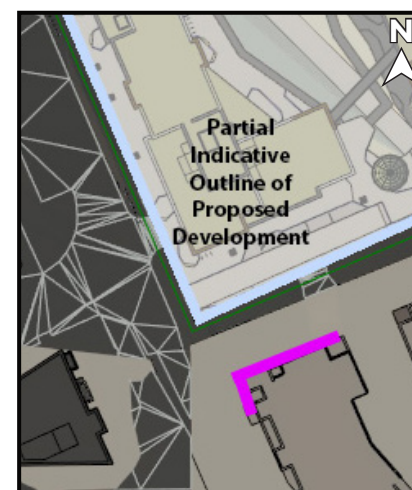
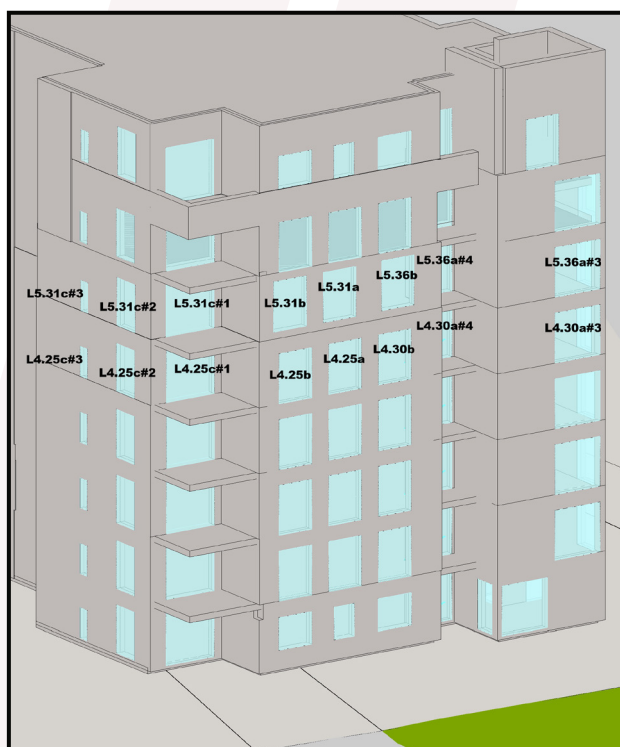


Figure A.8: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.9 Carriglea (ABP Ref: 311606)

Table No. A.1.9 - VSC Results: Carriglea Block L						
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**
L6.37a#1	7.98%	2.66%	0.33	6.38%	42%	-
L6.37a#2	30.27%	28.77%	0.95	24.22%	BRE Compliant	-
L6.37a#3	28.50%	27.22%	0.96	22.80%	BRE Compliant	-
L6.37a#	16.19%	12.32%	0.76	12.96%	95%	Minor Adverse
L6.37b	37.69%	31.53%	0.84	27.00%	BRE Compliant	Negligible
L6.37c	37.45%	31.42%	0.84	27.00%	BRE Compliant	Negligible
L6.42a#1	8.73%	8.73%	1.00	6.98%	BRE Compliant	-
L6.42a#2	33.51%	33.51%	1.00	26.81%	BRE Compliant	-
L6.42a#3	36.89%	32.33%	0.88	27.00%	BRE Compliant	-
L6.42a#4	7.90%	4.20%	0.53	6.32%	66%	-
L6.42a#	23.47%	20.76%	0.88	18.78%	BRE Compliant	Negligible
L6.42b	36.92%	31.16%	0.84	27.00%	BRE Compliant	Negligible
L7.43a#1	31.69%	27.99%	0.88	25.35%	BRE Compliant	-
L7.43a#2	37.19%	36.20%	0.97	27.00%	BRE Compliant	-
L7.43a#3	36.12%	35.21%	0.97	27.00%	BRE Compliant	-
L7.43c#	33.67%	30.99%	0.92	26.94%	BRE Compliant	Negligible
L7.43b	38.31%	34.28%	0.89	27.00%	BRE Compliant	Negligible
L7.43c	38.16%	34.17%	0.90	27.00%	BRE Compliant	Negligible
L7.48a#1	14.75%	14.75%	1.00	11.80%	BRE Compliant	-
L7.48a#	35.25%	35.25%	1.00	27.00%	BRE Compliant	-
L7.48a#3	37.77%	34.27%	0.91	27.00%	BRE Compliant	-
L7.48a#4	16.98%	14.53%	0.86	13.58%	BRE Compliant	-
L7.48a#	26.46%	24.67%	0.93	21.17%	BRE Compliant	Negligible
L7.48b	37.74%	33.90%	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.



Figure A.9: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.10 Concord (ABP Ref: 312218)

Table No. A.1.10 - VSC Results: Concord Block E						
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**
E0.04a	34.22%	19.35%	0.57	27.00%	72%	Moderate Adverse
E0.05a	33.83%	18.84%	0.56	27.00%	70%	Moderate Adverse
E0.06a	32.68%	17.78%	0.54	26.14%	68%	Moderate Adverse
E0.07a	32.75%	18.08%	0.55	26.20%	69%	Moderate Adverse
E0.08a	32.38%	18.03%	0.56	25.90%	70%	Moderate Adverse
E0.09a	32.73%	18.73%	0.57	26.18%	72%	Moderate Adverse
E0.10a	32.55%	18.94%	0.58	26.04%	73%	Moderate Adverse
E0.11a	33.08%	19.88%	0.60	26.46%	75%	Moderate Adverse
E0.12a	33.11%	20.40%	0.62	26.49%	77%	Moderate Adverse
E0.13a	33.81%	21.67%	0.64	27.00%	80%	Minor Adverse
E0.15a	33.64%	22.65%	0.67	26.91%	84%	Minor 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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

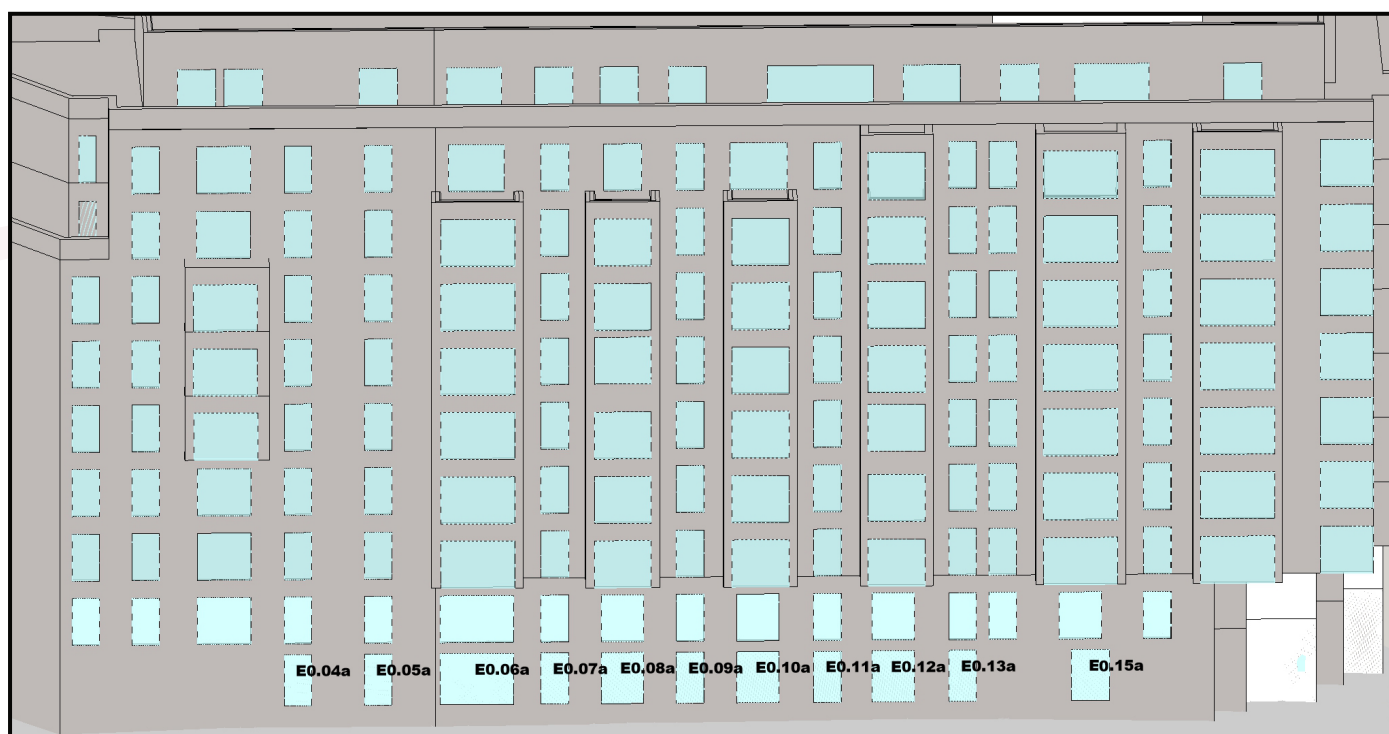
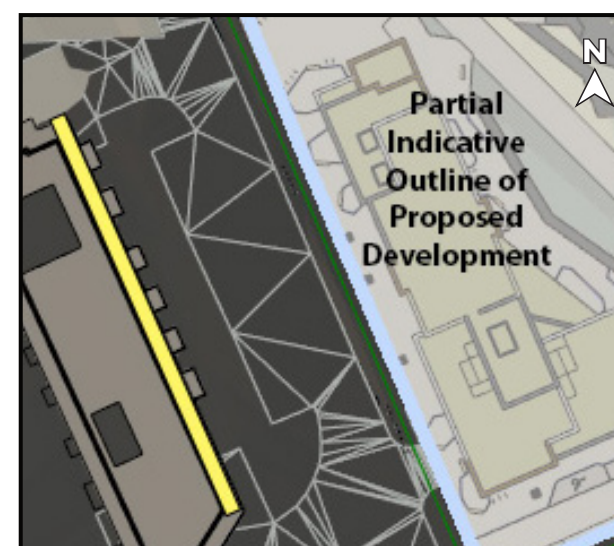


Figure A.10: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.11 Concord (ABP Ref: 312218)

Table No. A.1.11 - VSC Results: Concord Block E						
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**
E1.01a	35.36%	22.11%	0.63	27.00%	82%	Minor Adverse
E1.02a	35.41%	21.63%	0.61	27.00%	80%	Minor Adverse
E1.03a	35.35%	21.08%	0.60	27.00%	78%	Moderate Adverse
E1.04a	35.24%	20.66%	0.59	27.00%	77%	Moderate Adverse
E1.05a	33.83%	19.10%	0.56	27.00%	71%	Moderate Adverse
E1.06a	25.54%	10.83%	0.42	20.43%	53%	Moderate Adverse
E1.07a	29.43%	14.91%	0.51	23.54%	63%	Moderate Adverse
E1.08a	25.15%	10.92%	0.43	20.12%	54%	Moderate Adverse
E1.09a	29.36%	15.46%	0.53	23.49%	66%	Moderate Adverse
E1.10a	25.20%	11.73%	0.47	20.16%	58%	Moderate Adverse
E1.11a	29.68%	16.66%	0.56	23.74%	70%	Moderate Adverse
E1.12a	26.06%	13.53%	0.52	20.85%	65%	Moderate Adverse
E1.13a	31.87%	19.94%	0.63	25.50%	78%	Moderate Adverse
E1.14a	32.09%	20.52%	0.64	25.67%	80%	Moderate Adverse
E1.15a	26.24%	15.34%	0.58	20.99%	73%	Moderate Adverse
E1.16a	31.02%	20.78%	0.67	24.82%	84%	Minor Adverse

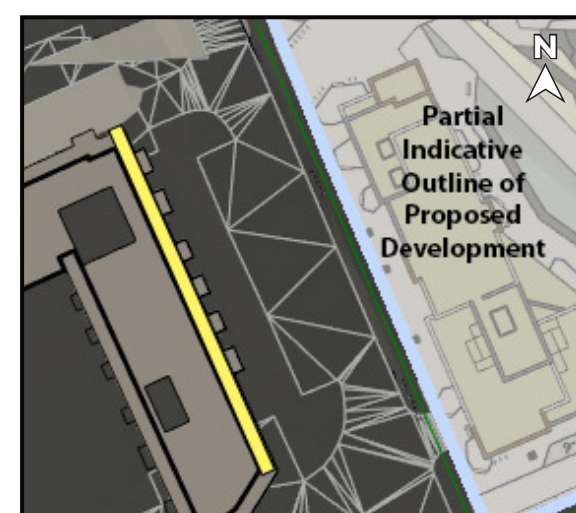
* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.



Figure A.11: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.12 Concord (ABP Ref: 312218)

Table No. A.1.12 - VSC Results: Concord Block E						
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**
E2.01a	36.13%	23.83%	0.66	27.00%	88%	Minor Adverse
E2.02a	36.04%	23.21%	0.64	27.00%	86%	Minor Adverse
E2.03a	35.74%	22.42%	0.63	27.00%	83%	Minor Adverse
E2.04a	35.74%	22.07%	0.62	27.00%	82%	Minor Adverse
E2.05a	33.29%	19.45%	0.58	26.63%	73%	Moderate Adverse
E2.06a	37.28%	22.41%	0.60	27.00%	83%	Minor Adverse
E2.07a	24.08%	10.95%	0.45	19.26%	57%	Moderate Adverse
E2.08a	37.55%	22.98%	0.61	27.00%	85%	Minor Adverse
E2.09a	24.02%	11.94%	0.50	19.22%	62%	Moderate Adverse
E2.10a	37.68%	24.00%	0.64	27.00%	89%	Minor Adverse
E2.11a	24.13%	13.28%	0.55	19.30%	69%	Moderate Adverse
E2.12a	37.80%	25.25%	0.67	27.00%	94%	Minor Adverse
E2.13a	28.93%	19.26%	0.67	23.14%	83%	Minor Adverse
E2.14a	29.02%	18.20%	0.63	23.22%	78%	Moderate Adverse
E2.15a	37.94%	27.11%	0.71	27.00%	BRE Compliant	Negligible
E2.16a	25.71%	17.69%	0.69	20.57%	86%	Minor Adverse
E2.17a	38.04%	28.70%	0.75	27.00%	BRE Compliant	Negligible
E2.18a	35.78%	27.91%	0.78	27.00%	BRE Compliant	Negligible

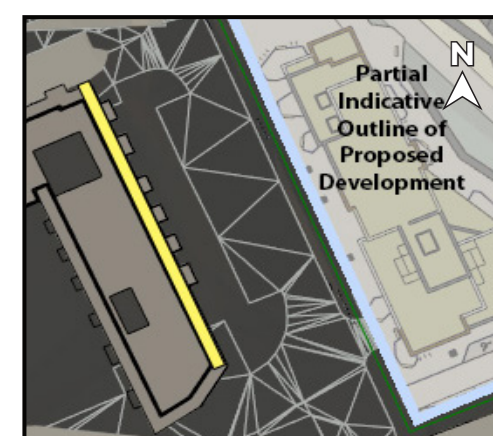
* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.



Figure A.12: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.13 Concord (ABP Ref: 312218)

Table No. A.1.13 - VSC Results: Concord Block E						
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**
E3.01a	36.41%	25.47%	0.70	27.00%	94%	Minor Adverse
E3.02a	35.23%	23.81%	0.68	27.00%	88%	Minor Adverse
E3.03a	32.39%	20.50%	0.63	25.91%	79%	Moderate Adverse
E3.04a	34.49%	22.29%	0.65	27.00%	83%	Minor Adverse
E3.05a	33.49%	21.12%	0.63	26.79%	79%	Moderate Adverse
E3.06a	37.77%	24.40%	0.65	27.00%	90%	Minor Adverse
E3.07a	24.29%	12.50%	0.51	19.43%	64%	Moderate Adverse
E3.08a	37.99%	24.90%	0.66	27.00%	92%	Minor Adverse
E3.09a	24.23%	13.40%	0.55	19.38%	69%	Moderate Adverse
E3.10a	38.10%	25.82%	0.68	27.00%	96%	Minor Adverse
E3.11a	24.35%	14.65%	0.60	19.48%	75%	Moderate Adverse
E3.12a	38.20%	27.10%	0.71	27.00%	BRE Compliant	Negligible
E3.13a	29.16%	20.52%	0.70	23.33%	88%	Minor Adverse
E3.14a	29.34%	19.65%	0.67	23.47%	84%	Minor Adverse
E3.15a	38.32%	28.61%	0.75	27.00%	BRE Compliant	Negligible
E3.16a	25.93%	18.77%	0.72	20.74%	90%	Minor Adverse
E3.17a	38.40%	30.07%	0.78	27.00%	BRE Compliant	Negligible
E3.18a	36.09%	29.09%	0.81	27.00%	BRE Compliant	Negligible

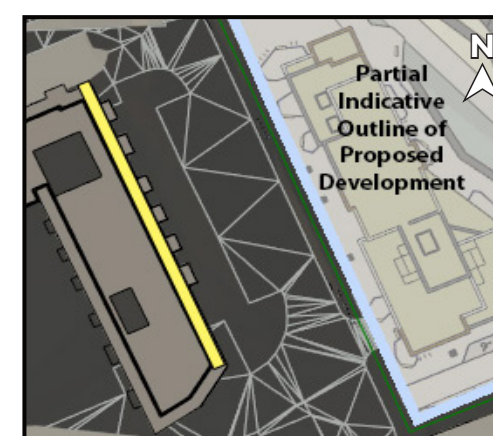
* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.



Figure A.13: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.14 Concord (ABP Ref: 312218)

Table No. A.1.14 - VSC Results: Concord Block E						
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**
E4.01a	36.76%	27.37%	0.74	27.00%	BRE Compliant	Negligible
E4.02a	33.13%	23.54%	0.71	26.50%	89%	Minor Adverse
E4.03a	37.87%	27.00%	0.71	27.00%	100%	Negligible
E4.04a	31.30%	20.76%	0.66	25.04%	83%	Minor Adverse
E4.05a	33.77%	23.06%	0.68	27.00%	85%	Minor Adverse
E4.06a	38.18%	26.54%	0.70	27.00%	98%	Minor Adverse
E4.07a	24.46%	14.22%	0.58	19.57%	73%	Moderate Adverse
E4.08a	38.36%	27.00%	0.70	27.00%	100%	Negligible
E4.09a	24.38%	14.97%	0.61	19.50%	77%	Moderate Adverse
E4.10a	38.43%	27.73%	0.72	27.00%	BRE Compliant	Negligible
E4.11a	24.48%	16.07%	0.66	19.58%	82%	Minor Adverse
E4.12a	38.54%	28.94%	0.75	27.00%	BRE Compliant	Negligible
E4.13a	29.31%	21.82%	0.74	23.45%	93%	Minor Adverse
E4.14a	29.56%	21.17%	0.72	23.65%	90%	Minor Adverse
E4.15a	38.60%	30.17%	0.78	27.00%	BRE Compliant	Negligible
E4.16a	26.06%	19.86%	0.76	20.85%	95%	Minor Adverse
E4.17a	38.66%	31.42%	0.81	27.00%	BRE Compliant	Negligible
E4.18a	36.30%	30.22%	0.83	27.00%	BRE Compliant	Negligible

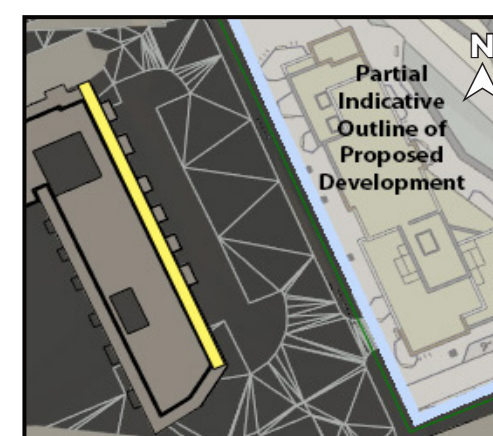
* The BRE Guidelines state that in order for a proposed development to have a noticeable effect on the VSC of an existing window, the value needs to both drop below the stated target value of 27% **and** be less than 0.8 times the baseline value.

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.



Figure A.14: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.15 Concord (ABP Ref: 312218)

Table No. A.1.15 - VSC Results: Concord Block E						
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**
E5.01a	37.47%	29.73%	0.79	27.00%	BRE Compliant	Negligible
E5.02a	33.77%	25.84%	0.77	27.00%	96%	Minor Adverse
E5.03a	38.39%	29.27%	0.76	27.00%	BRE Compliant	Negligible
E5.04a	31.72%	22.96%	0.72	25.38%	90%	Minor Adverse
E5.05a	34.39%	25.46%	0.74	27.00%	94%	Minor Adverse
E5.06a	38.60%	28.85%	0.75	27.00%	BRE Compliant	Negligible
E5.07a	24.69%	16.12%	0.65	19.75%	82%	Minor Adverse
E5.08a	38.80%	29.53%	0.76	27.00%	BRE Compliant	Negligible
E5.09a	24.60%	16.72%	0.68	19.68%	85%	Minor Adverse
E5.10a	38.77%	29.79%	0.77	27.00%	BRE Compliant	Negligible
E5.11a	24.66%	17.63%	0.71	19.73%	89%	Minor Adverse
E5.12a	38.83%	30.67%	0.79	27.00%	BRE Compliant	Negligible
E5.13a	29.48%	23.23%	0.79	23.58%	98%	Minor Adverse
E5.14a	29.81%	22.79%	0.76	23.85%	96%	Minor Adverse
E5.15a	38.89%	31.83%	0.82	27.00%	BRE Compliant	Negligible
E5.16a	26.21%	21.01%	0.80	20.97%	BRE Compliant	Negligible
E5.17a	38.93%	32.84%	0.84	27.00%	BRE Compliant	Negligible
E5.18a	36.53%	31.40%	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

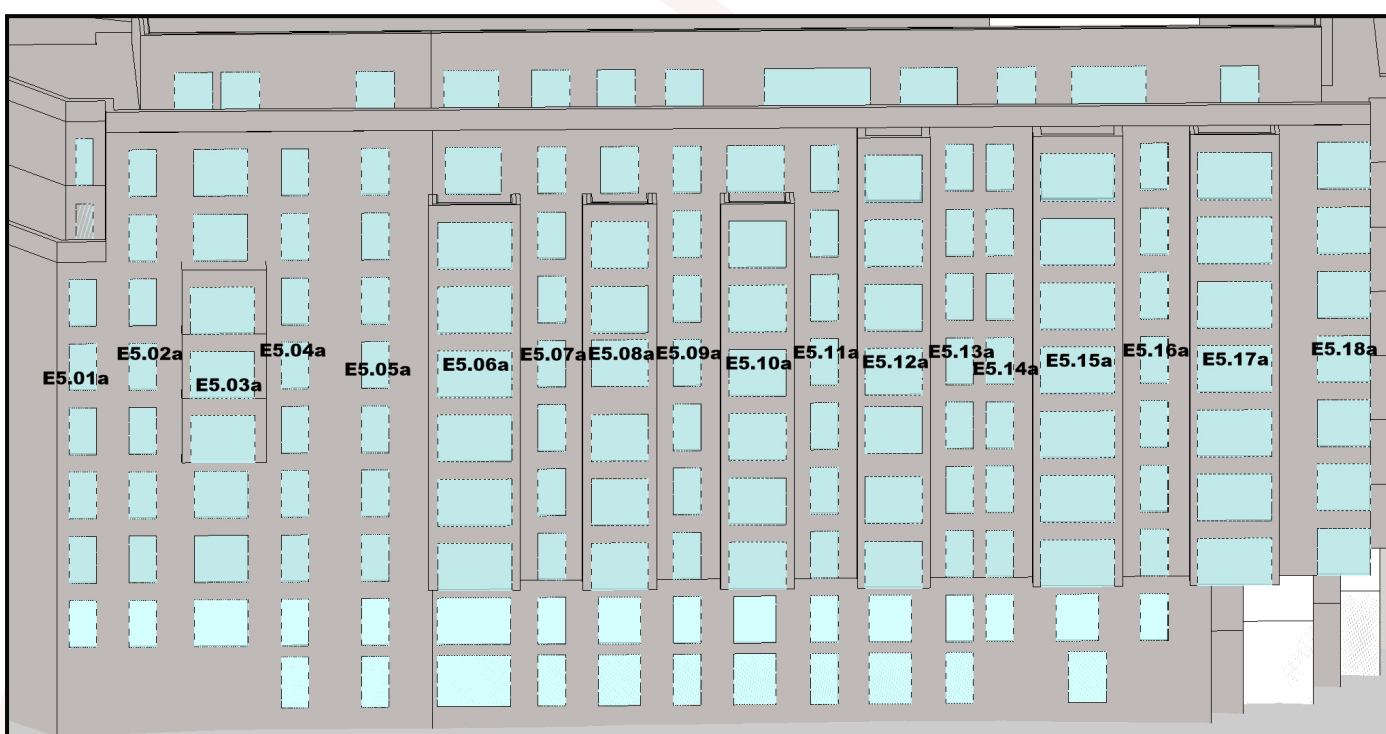
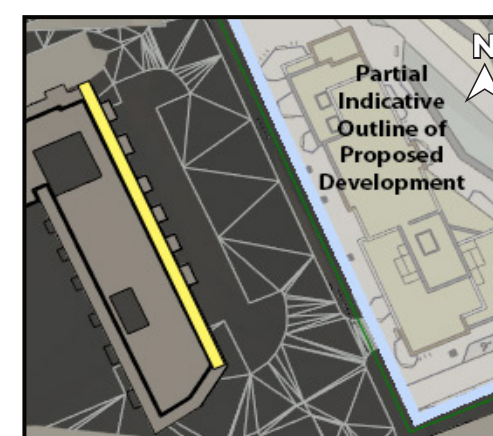


Figure A.15: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.16 Concord (ABP Ref: 312218)

Table No. A.1.16 - VSC Results: Concord Block E						
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**
E6.01a	38.40%	32.40%	0.84	27.00%	BRE Compliant	Negligible
E6.02a	35.40%	29.22%	0.83	27.00%	BRE Compliant	Negligible
E6.03a	38.86%	31.72%	0.82	27.00%	BRE Compliant	Negligible
E6.04a	33.27%	26.63%	0.80	26.62%	BRE Compliant	Negligible
E6.05a	35.34%	28.31%	0.80	27.00%	BRE Compliant	Negligible
E6.06a	38.98%	31.26%	0.80	27.00%	BRE Compliant	Negligible
E6.07a	25.12%	18.33%	0.73	20.10%	91%	Minor Adverse
E6.08a	39.07%	31.46%	0.81	27.00%	BRE Compliant	Negligible
E6.09a	25.03%	18.79%	0.75	20.02%	94%	Minor Adverse
E6.10a	39.08%	31.94%	0.82	27.00%	BRE Compliant	Negligible
E6.11a	24.97%	19.39%	0.78	19.98%	97%	Minor Adverse
E6.12a	39.11%	32.63%	0.83	27.00%	BRE Compliant	Negligible
E6.13a	29.69%	24.71%	0.83	23.75%	BRE Compliant	Negligible
E6.14a	30.09%	24.48%	0.81	24.07%	BRE Compliant	Negligible
E6.15a	39.15%	33.47%	0.85	27.00%	BRE Compliant	Negligible
E6.16a	26.37%	22.17%	0.84	21.10%	BRE Compliant	Negligible
E6.17a	39.17%	34.21%	0.87	27.00%	BRE Compliant	Negligible
E6.18a	36.76%	32.53%	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

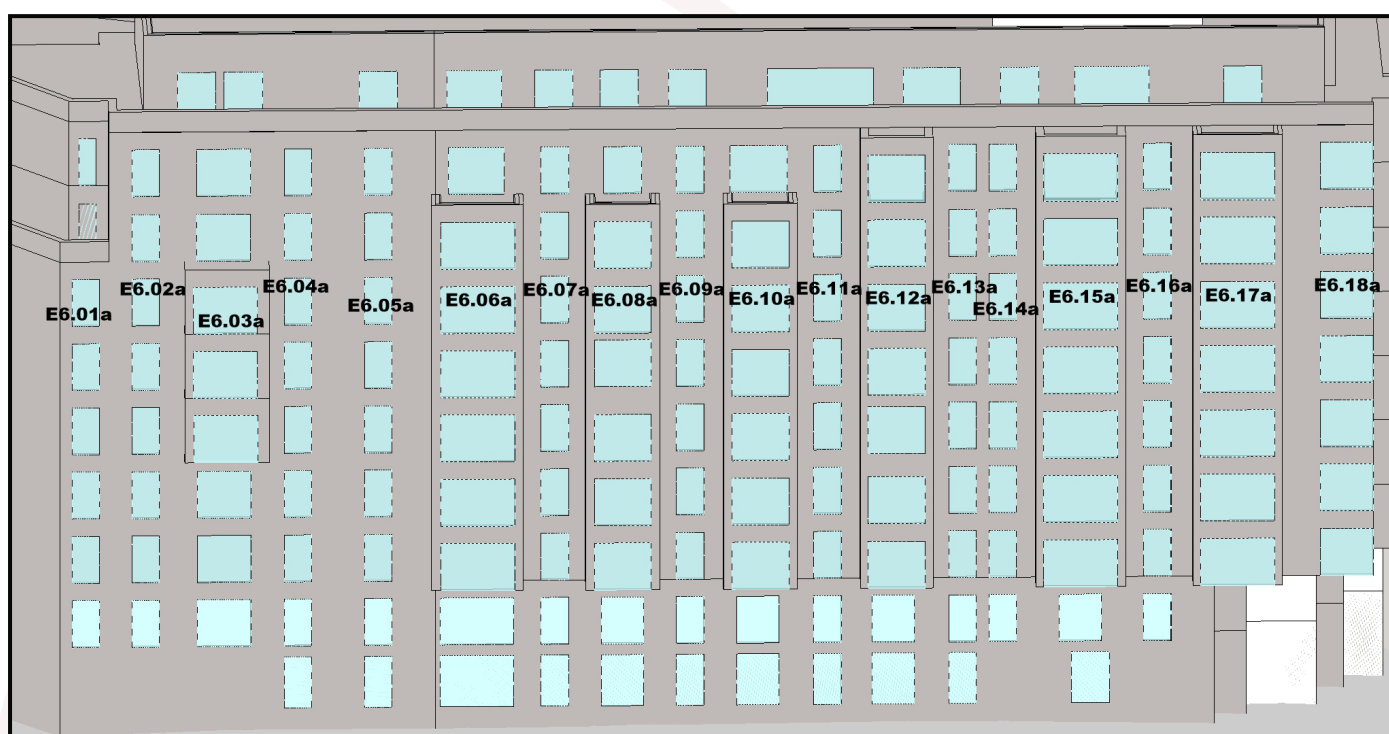
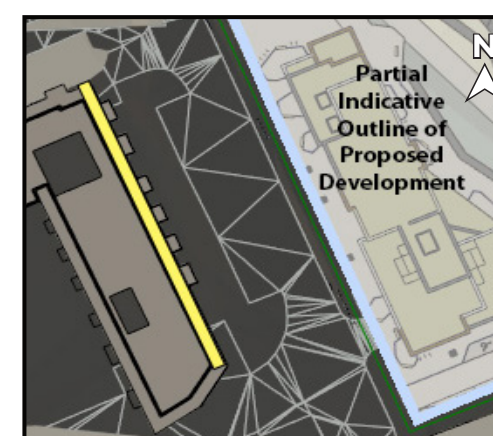


Figure A.16: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.17 Concord (ABP Ref: 312218)

Table No. A.1.17 - VSC Results: Concord Block E						
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**
E7.01a	28.03%	25.36%	0.90	22.42%	BRE Compliant	Negligible
E7.02a	39.22%	34.74%	0.89	27.00%	BRE Compliant	Negligible
E7.03a	39.21%	34.48%	0.88	27.00%	BRE Compliant	Negligible
E7.04a	39.08%	34.16%	0.87	27.00%	BRE Compliant	Negligible
E7.05a	37.13%	32.07%	0.86	27.00%	BRE Compliant	Negligible
E7.06a	39.32%	33.71%	0.86	27.00%	BRE Compliant	Negligible
E7.07a	28.15%	23.21%	0.82	22.52%	BRE Compliant	Negligible
E7.08a	39.35%	33.79%	0.86	27.00%	BRE Compliant	Negligible
E7.09a	28.18%	23.62%	0.84	22.54%	BRE Compliant	Negligible
E7.10a	39.35%	34.13%	0.87	27.00%	BRE Compliant	Negligible
E7.11a	26.75%	22.64%	0.85	21.40%	BRE Compliant	Negligible
E7.12a	39.37%	34.55%	0.88	27.00%	BRE Compliant	Negligible
E7.13a	30.14%	26.40%	0.88	24.11%	BRE Compliant	Negligible
E7.14a	30.61%	26.37%	0.86	24.49%	BRE Compliant	Negligible
E7.15a	39.36%	35.04%	0.89	27.00%	BRE Compliant	Negligible
E7.16a	26.74%	23.49%	0.88	21.39%	BRE Compliant	Negligible
E7.17a	39.36%	35.50%	0.90	27.00%	BRE Compliant	Negligible
E7.18a	37.10%	33.77%	0.91	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

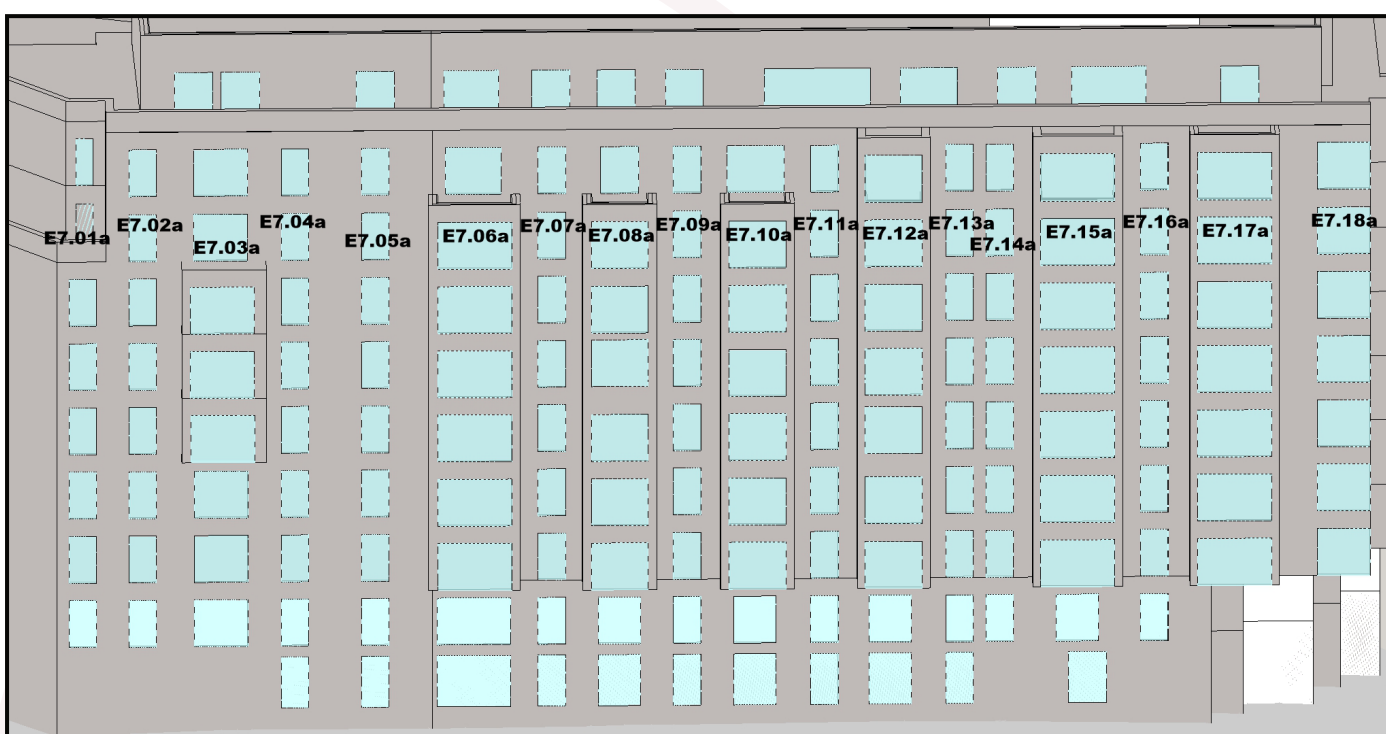
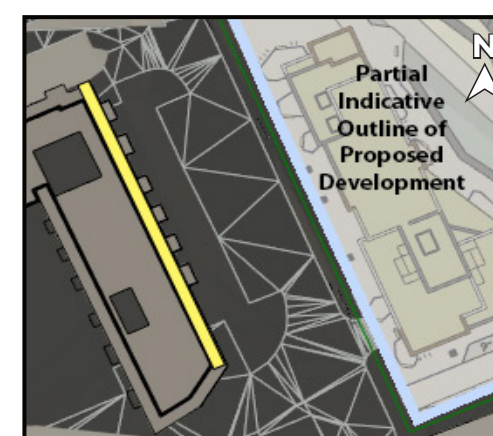


Figure A.17: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.18 Concord (ABP Ref: 312218)

Table No. A.1.18 - VSC Results: Concord Block E						
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**
E8.01a	28.94%	27.37%	0.95	23.15%	BRE Compliant	Negligible
E8.02a	39.52%	36.79%	0.93	27.00%	BRE Compliant	Negligible
E8.03a	39.52%	36.60%	0.93	27.00%	BRE Compliant	Negligible
E8.04a	39.51%	36.45%	0.92	27.00%	BRE Compliant	Negligible
E8.05a	39.50%	36.31%	0.92	27.00%	BRE Compliant	Negligible
E8.06a	39.50%	36.22%	0.92	27.00%	BRE Compliant	Negligible
E8.07a	39.51%	36.20%	0.92	27.00%	BRE Compliant	Negligible
E8.08a	39.49%	36.20%	0.92	27.00%	BRE Compliant	Negligible
E8.09a	39.43%	36.20%	0.92	27.00%	BRE Compliant	Negligible
E8.10a	39.09%	35.94%	0.92	27.00%	BRE Compliant	Negligible
E8.11a	34.17%	31.08%	0.91	27.00%	BRE Compliant	Negligible
E8.12a	39.52%	36.29%	0.92	27.00%	BRE Compliant	Negligible
E8.13a	32.58%	29.96%	0.92	26.06%	BRE Compliant	Negligible
E8.14a	33.09%	30.15%	0.91	26.47%	BRE Compliant	Negligible
E8.15a	39.51%	36.48%	0.92	27.00%	BRE Compliant	Negligible
E8.16a	29.58%	27.21%	0.92	23.66%	BRE Compliant	Negligible
E8.17a	39.50%	36.70%	0.93	27.00%	BRE Compliant	Negligible
E8.18a	38.17%	35.74%	0.94	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

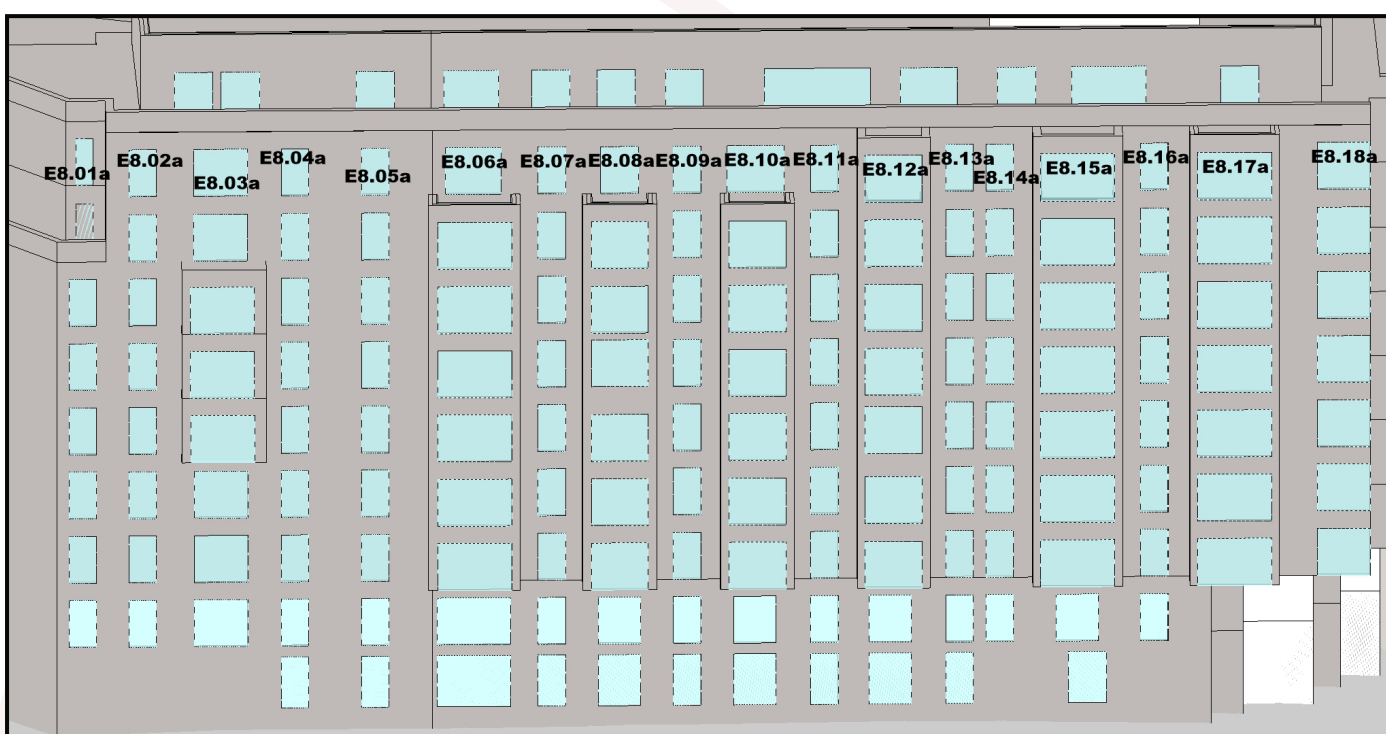
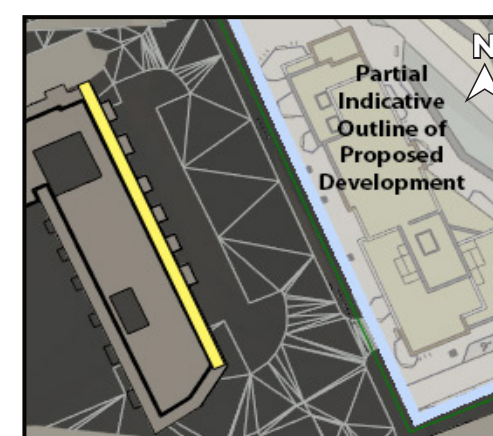


Figure A.18: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.19 Concord (ABP Ref: 312218)

Table No. A.1.19 - VSC Results: Concord Block E						
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**
E9.01a	39.60%	38.26%	0.97	27.00%	BRE Compliant	Negligible
E9.02a	39.60%	38.20%	0.96	27.00%	BRE Compliant	Negligible
E9.03a	39.58%	38.04%	0.96	27.00%	BRE Compliant	Negligible
E9.04a	39.58%	37.98%	0.96	27.00%	BRE Compliant	Negligible
E9.05a	39.60%	37.96%	0.96	27.00%	BRE Compliant	Negligible
E9.06a	39.61%	37.94%	0.96	27.00%	BRE Compliant	Negligible
E9.07a	39.61%	37.92%	0.96	27.00%	BRE Compliant	Negligible
E9.08a	39.61%	37.92%	0.96	27.00%	BRE Compliant	Negligible
E9.10a	39.61%	37.91%	0.96	27.00%	BRE Compliant	Negligible
E9.11a	39.62%	37.92%	0.96	27.00%	BRE Compliant	Negligible
E9.12a	39.62%	37.96%	0.96	27.00%	BRE Compliant	Negligible
E9.14a	39.62%	38.01%	0.96	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

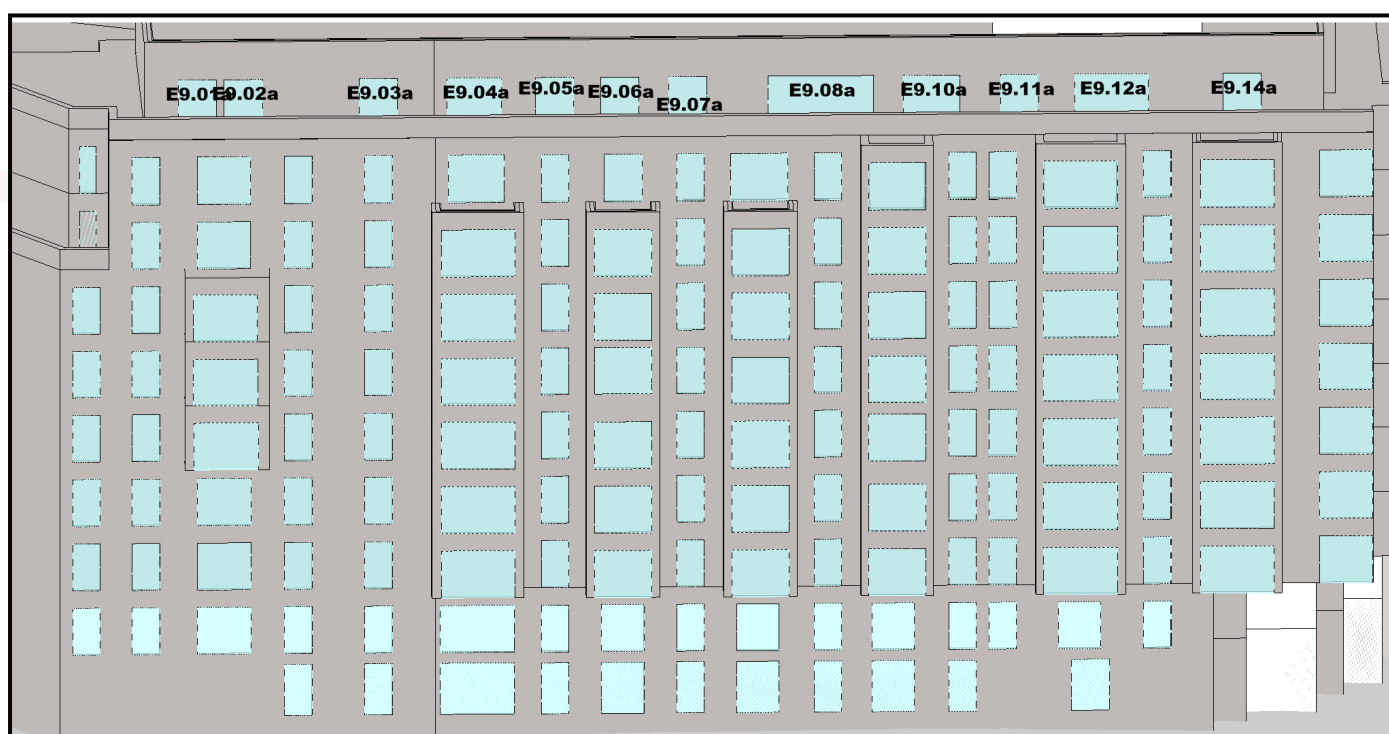
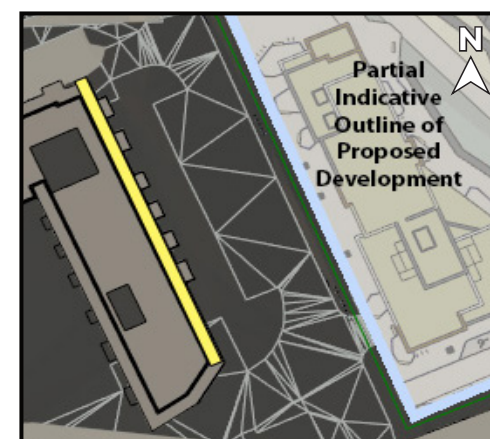


Figure A.19: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.1.20 Concord (ABP Ref: 312218)

Table No. A.1.20 - VSC Results: Concord Block F						
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**
F0.01a	26.24%	21.61%	0.82	20.99%	BRE Compliant	Negligible
F0.02a	29.30%	23.46%	0.80	23.44%	BRE Compliant	Negligible
F0.03a	16.01%	12.82%	0.80	12.81%	BRE Compliant	Negligible
F0.05a	24.08%	16.63%	0.69	19.26%	86%	Minor Adverse
F0.06a	30.09%	22.05%	0.73	24.07%	92%	Minor Adverse
F1.01a	28.03%	23.67%	0.84	22.42%	BRE Compliant	Negligible
F1.02a	30.82%	25.33%	0.82	24.66%	BRE Compliant	Negligible
F1.03a	23.62%	17.71%	0.75	18.90%	94%	Minor Adverse
F1.04a	29.82%	23.41%	0.79	23.86%	98%	Minor Adverse
F1.05a	29.64%	22.54%	0.76	23.71%	95%	Minor Adverse
F1.06a	26.00%	18.32%	0.70	20.80%	88%	Minor Adverse
F2.01a	29.48%	25.58%	0.87	23.58%	BRE Compliant	Negligible
F2.02a	32.11%	27.19%	0.85	25.69%	BRE Compliant	Negligible
F2.03a	23.88%	18.64%	0.78	19.10%	98%	Minor Adverse
F2.04a	30.28%	24.51%	0.81	24.22%	BRE Compliant	Negligible
F2.05a	26.74%	22.14%	0.83	21.39%	BRE Compliant	Negligible
F2.06a	34.13%	26.81%	0.79	27.00%	99%	Minor Adverse
F3.01a	30.92%	27.59%	0.89	24.74%	BRE Compliant	Negligible
F3.02a	33.35%	29.12%	0.87	26.68%	BRE Compliant	Negligible
F3.03a	22.22%	17.79%	0.80	17.78%	BRE Compliant	Negligible
F3.04a	28.28%	23.24%	0.82	22.62%	BRE Compliant	Negligible
F3.05a	26.07%	22.06%	0.85	20.86%	BRE Compliant	Negligible
F3.06a	35.07%	28.71%	0.82	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 11.

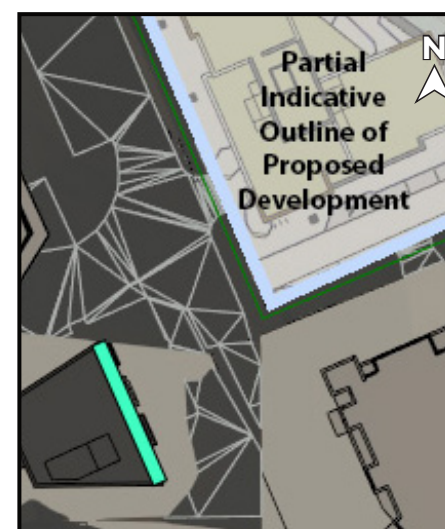
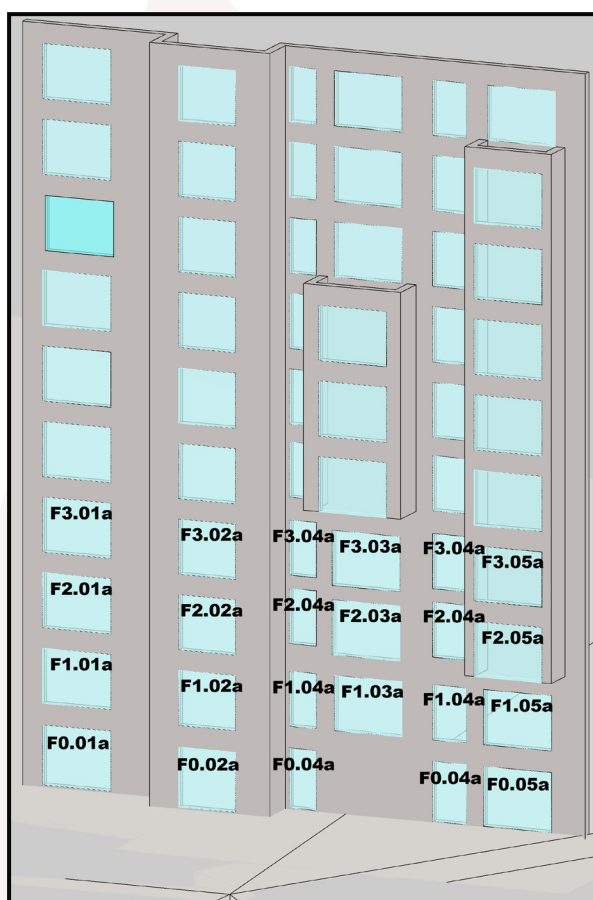


Figure A.20: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.21 Concord (ABP Ref: 312218)

Table No. A.1.21 - VSC Results: Concord Block F						
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**
F4.01a	32.44%	29.67%	0.91	25.95%	BRE Compliant	Negligible
F4.02a	34.64%	31.11%	0.90	27.00%	BRE Compliant	Negligible
F4.03a	14.58%	13.86%	0.95	11.66%	BRE Compliant	Negligible
F4.04a	35.38%	31.02%	0.88	27.00%	BRE Compliant	Negligible
F4.05a	24.01%	20.66%	0.86	19.21%	BRE Compliant	Negligible
F4.06a	36.02%	30.61%	0.85	27.00%	BRE Compliant	Negligible
F5.01a	33.97%	31.75%	0.93	27.00%	BRE Compliant	Negligible
F5.02a	35.95%	33.11%	0.92	27.00%	BRE Compliant	Negligible
F5.03a	15.20%	14.64%	0.96	12.16%	BRE Compliant	Negligible
F5.04a	36.51%	32.97%	0.90	27.00%	BRE Compliant	Negligible
F5.05a	24.89%	22.15%	0.89	19.91%	BRE Compliant	Negligible
F5.06a	36.98%	32.54%	0.88	27.00%	BRE Compliant	Negligible
F6.01a	35.45%	33.78%	0.95	27.00%	BRE Compliant	Negligible
F6.02a	37.23%	35.08%	0.94	27.00%	BRE Compliant	Negligible
F6.03a	16.63%	16.23%	0.98	13.30%	BRE Compliant	Negligible
F6.04a	37.58%	34.88%	0.93	27.00%	BRE Compliant	Negligible
F6.05a	26.82%	24.74%	0.92	21.46%	BRE Compliant	Negligible
F6.06a	37.88%	34.45%	0.91	27.00%	BRE Compliant	Negligible
F7.01a	36.89%	35.69%	0.97	27.00%	BRE Compliant	Negligible
F7.02a	38.43%	36.93%	0.96	27.00%	BRE Compliant	Negligible
F7.03a	27.55%	25.89%	0.94	22.04%	BRE Compliant	Negligible
F7.04a	36.43%	34.59%	0.95	27.00%	BRE Compliant	Negligible
F7.05a	32.02%	30.58%	0.96	25.62%	BRE Compliant	Negligible
F7.06a	38.73%	36.30%	0.94	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 11.

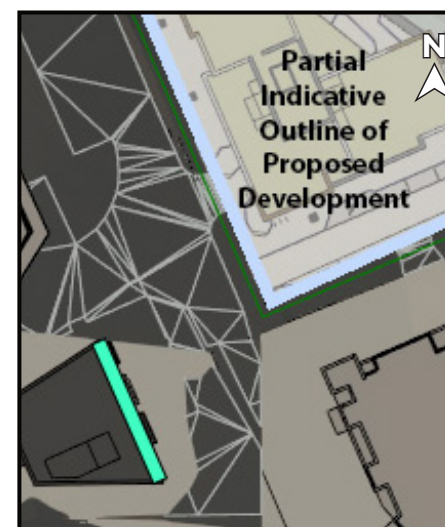


Figure A.21: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.22 Concord (ABP Ref: 312218)

Table No. A.1.22 - VSC Results: Concord Block F						
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**
F8.01a	38.19%	37.35%	0.98	27.00%	BRE Compliant	Negligible
F8.02a	39.44%	38.42%	0.97	27.00%	BRE Compliant	Negligible
F8.03a	28.21%	27.11%	0.96	22.57%	BRE Compliant	Negligible
F8.04a	37.71%	36.51%	0.97	27.00%	BRE Compliant	Negligible
F8.05a	33.82%	32.92%	0.97	27.00%	BRE Compliant	Negligible
F8.06a	39.42%	37.88%	0.96	27.00%	BRE Compliant	Negligible
F9.01a	38.87%	38.34%	0.99	27.00%	BRE Compliant	Negligible
F9.02a	39.58%	38.94%	0.98	27.00%	BRE Compliant	Negligible
F9.03a	38.74%	38.00%	0.98	27.00%	BRE Compliant	Negligible
F9.04a	29.34%	28.66%	0.98	23.47%	BRE Compliant	Negligible
F9.05a	39.45%	38.64%	0.98	27.00%	BRE Compliant	Negligible
F9.06a	39.53%	38.64%	0.98	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 11.

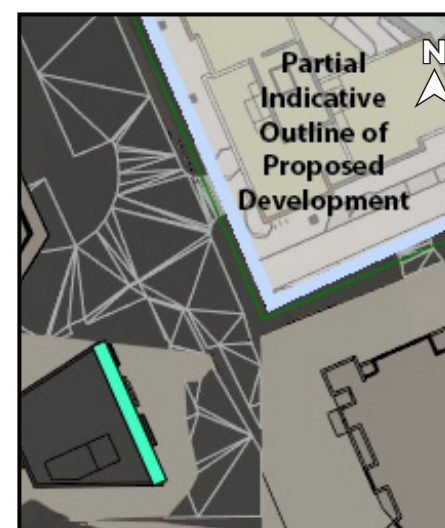
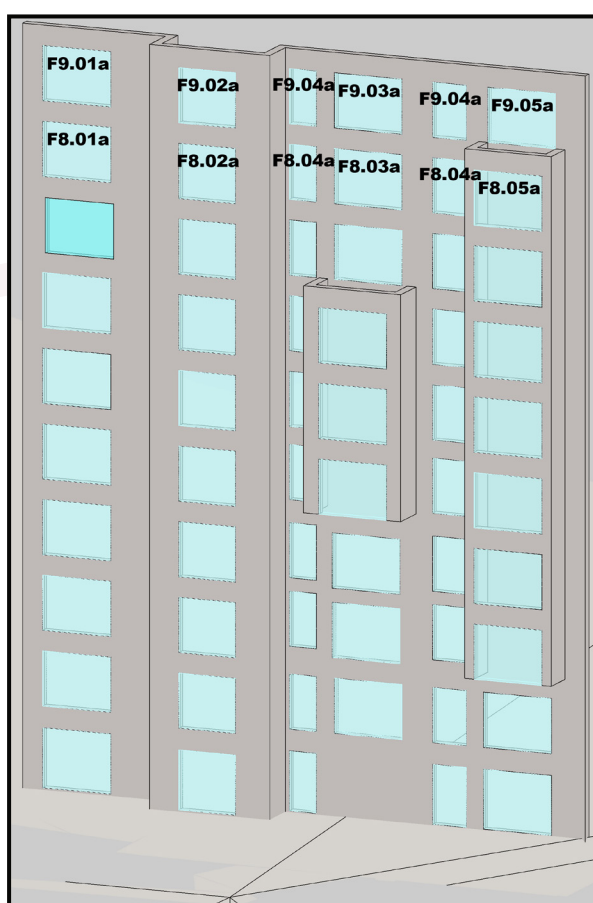


Figure A.22: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.1.23 Landsdowne House & Naisetra House

Table No. A.1.23 - VSC Results: Landsdowne House & Naisetra House						
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**
LHa	31.16%	29.19%	0.94	24.93%	BRE Compliant	Negligible
LHb	33.38%	31.55%	0.95	26.70%	BRE Compliant	Negligible
NHa#1	30.10%	30.10%	1.00	24.08%	BRE Compliant	-
NHa#2	21.25%	20.64%	0.97	17.00%	BRE Compliant	-
NHa#	25.41%	25.09%	0.99	20.33%	BRE Compliant	Negligible
NHb	23.16%	22.44%	0.97	18.53%	BRE Compliant	Negligible
NHc	24.66%	24.13%	0.98	19.73%	BRE Compliant	Negligible
NHd	27.38%	26.77%	0.98	21.90%	BRE Compliant	Negligible
NHe	27.86%	27.65%	0.99	22.29%	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 11.

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 to determine the level of effect on the room. In such instances, the 'effect of proposed development' column will have the symbol '-' for the individual windows, with the level effect stated in the row associated with the corresponding room.

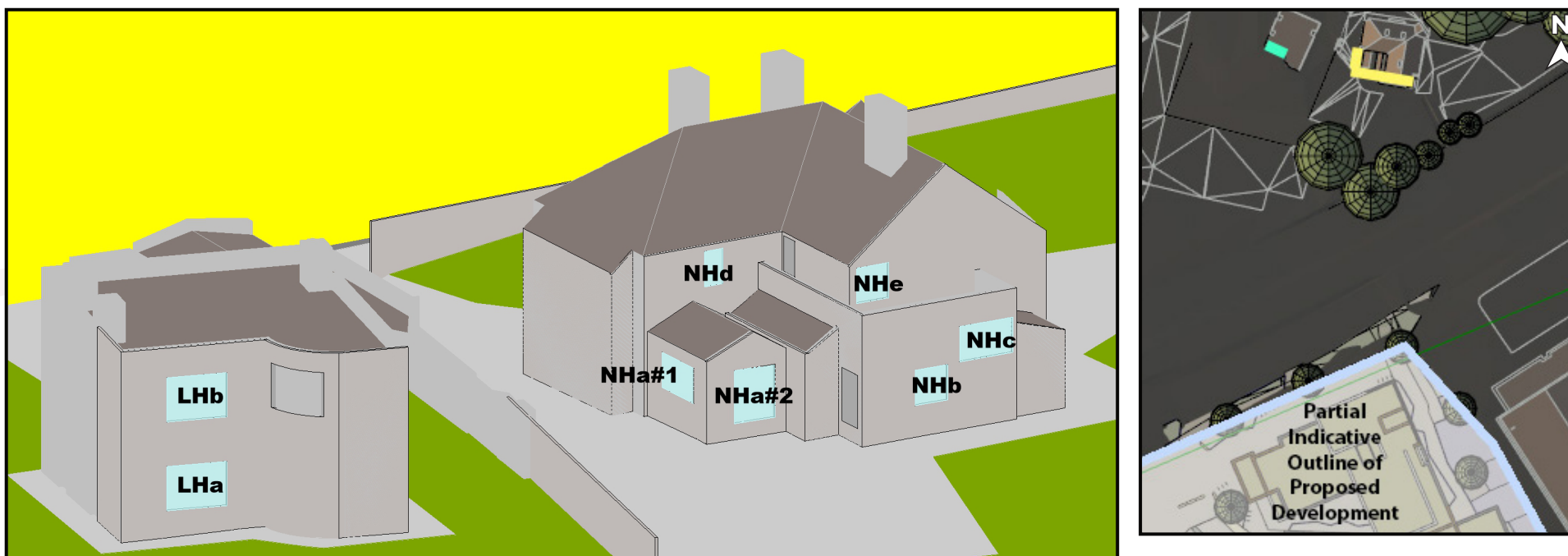


Figure A.23: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.2 Effect on 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 Example. A.2 - APSH/WPSH 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
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 *Baseline 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 “Building the Model States” on page 13). 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 “Building the Model States” on page 13).

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 11.

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.

A.2.1 Carriglea (ABP Ref: 311606) - Annual Probable Sunlight Hours

Table No. A.2.1 - APSH Results: Carriglea Block C						
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
C1.06a#	20.05%	19.19%	0.96	16.04%	BRE Compliant	Negligible
C2.013a#	19.97%	19.43%	0.97	15.97%	BRE Compliant	Negligible
C3.20a#	21.68%	21.68%	1.00	17.34%	BRE Compliant	Negligible
C4.27a#	23.54%	23.54%	1.00	18.83%	BRE Compliant	Negligible
C5.34a#	26.57%	26.57%	1.00	21.26%	BRE Compliant	Negligible
C6.41a#	42.35%	42.35%	1.00	25.00%	BRE Compliant	Negligible

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

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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.

A.2.2 Carriglea (ABP Ref: 311606) - Winter Probable Sunlight Hours

Table No. A.2.2 - WPSH Results: Carriglea Block C						
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
C1.06a#	20.05%	19.19%	0.96	5.00%	BRE Compliant	Negligible
C2.013a#	19.97%	19.43%	0.97	5.00%	BRE Compliant	Negligible
C3.20a#	21.68%	21.68%	1.00	5.00%	BRE Compliant	Negligible
C4.27a#	23.54%	23.54%	1.00	5.00%	BRE Compliant	Negligible
C5.34a#	26.57%	26.57%	1.00	5.00%	BRE Compliant	Negligible
C6.41a#	42.35%	42.35%	1.00	5.00%	BRE Compliant	Negligible

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

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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

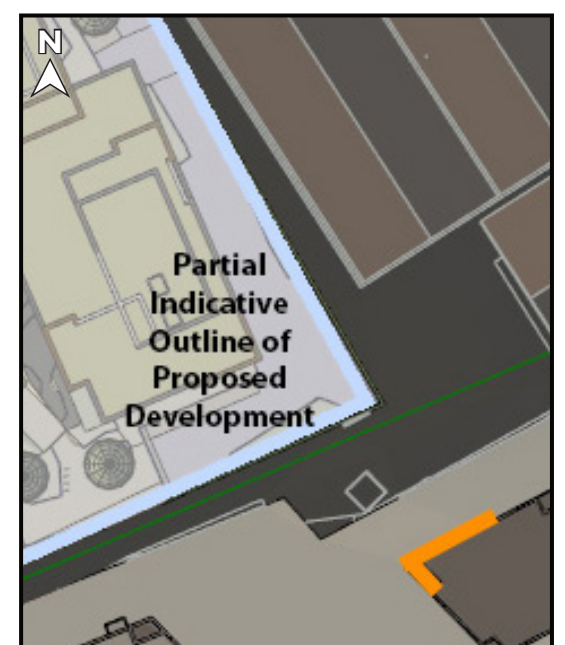
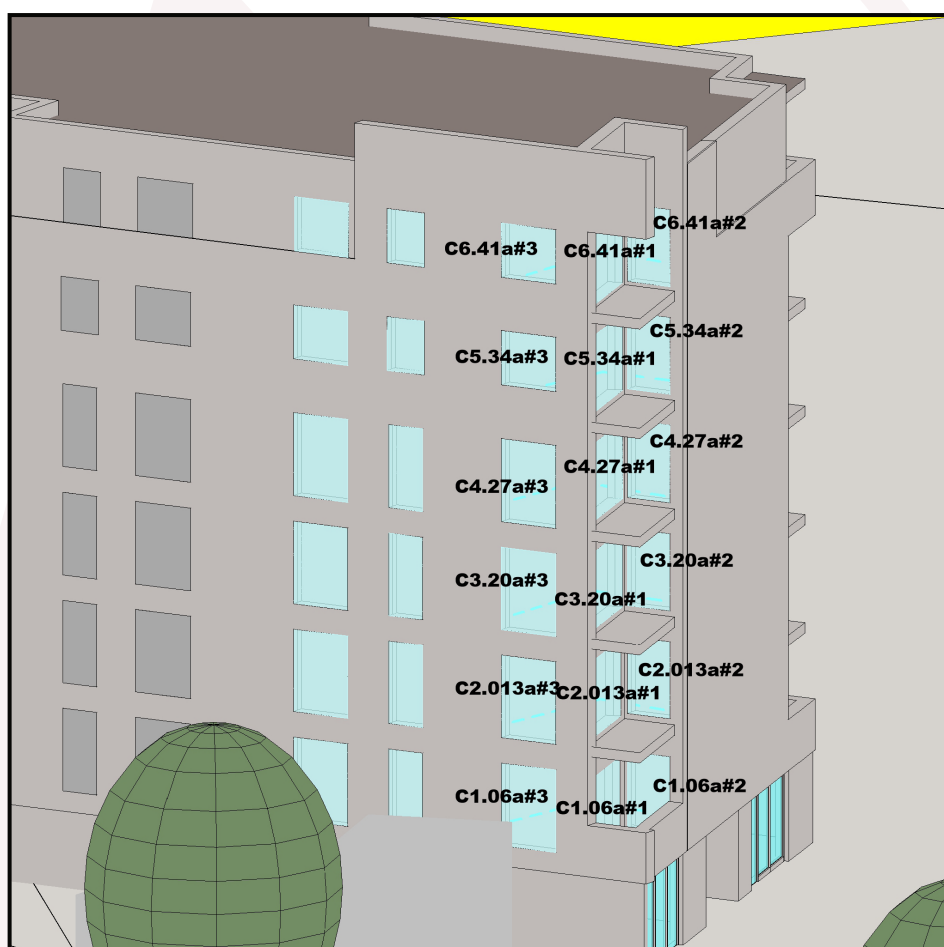


Figure A.24: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.2.3 Carriglea (ABP Ref: 311606) - Annual Probable Sunlight Hours

Table No. A.2.3 - APSH Results: Carriglea Block D						
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
D0.05a#	8.39%	8.24%	0.98	4.39%	BRE Compliant	Negligible
D1.10a#	10.26%	10.26%	1.00	6.26%	BRE Compliant	Negligible
D2.15a#	12.51%	12.51%	1.00	8.51%	BRE Compliant	Negligible
D3.20a#	13.29%	12.98%	0.98	9.29%	BRE Compliant	Negligible
D4.25a#	13.60%	13.29%	0.98	9.60%	BRE Compliant	Negligible
D5.30a#	13.68%	13.36%	0.98	9.68%	BRE Compliant	Negligible
D6.35a#	14.14%	14.14%	1.00	10.14%	BRE Compliant	Negligible
D6.40a#	26.50%	26.50%	1.00	21.20%	BRE Compliant	Negligible

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

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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.

A.2.4 Carriglea (ABP Ref: 311606) - Winter Probable Sunlight Hours

Table No. A.2.4 - WPSH Results: Carriglea Block D						
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
D0.05a#	8.39%	8.24%	0.98	5.00%	BRE Compliant	Negligible
D1.10a#	10.26%	10.26%	1.00	5.00%	BRE Compliant	Negligible
D2.15a#	12.51%	12.51%	1.00	5.00%	BRE Compliant	Negligible
D3.20a#	13.29%	12.98%	0.98	5.00%	BRE Compliant	Negligible
D4.25a#	13.60%	13.29%	0.98	5.00%	BRE Compliant	Negligible
D5.30a#	13.68%	13.36%	0.98	5.00%	BRE Compliant	Negligible
D6.35a#	14.14%	14.14%	1.00	5.00%	BRE Compliant	Negligible
D6.40a#	26.50%	26.50%	1.00	5.00%	BRE Compliant	Negligible

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

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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

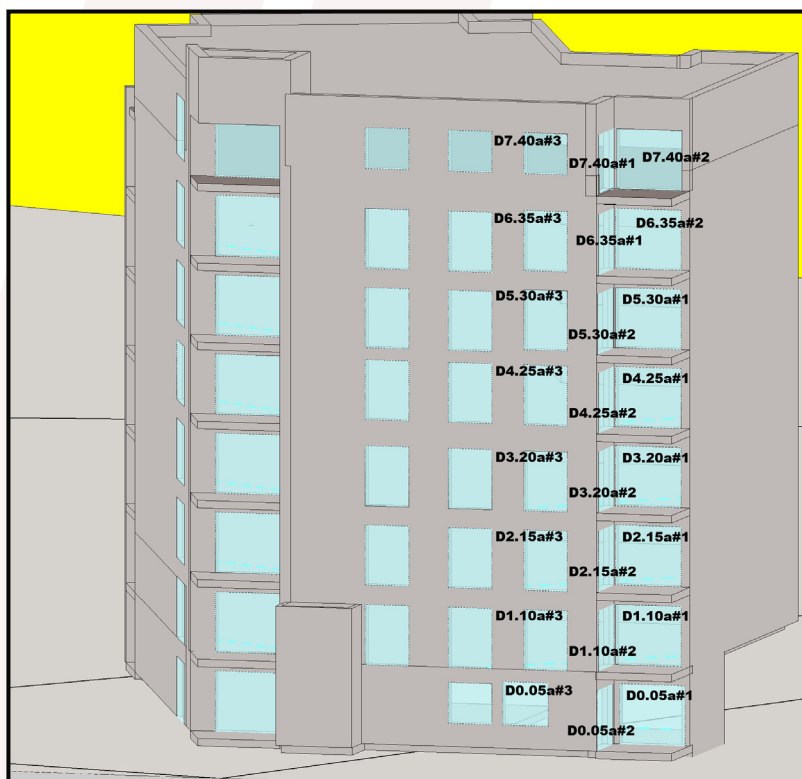
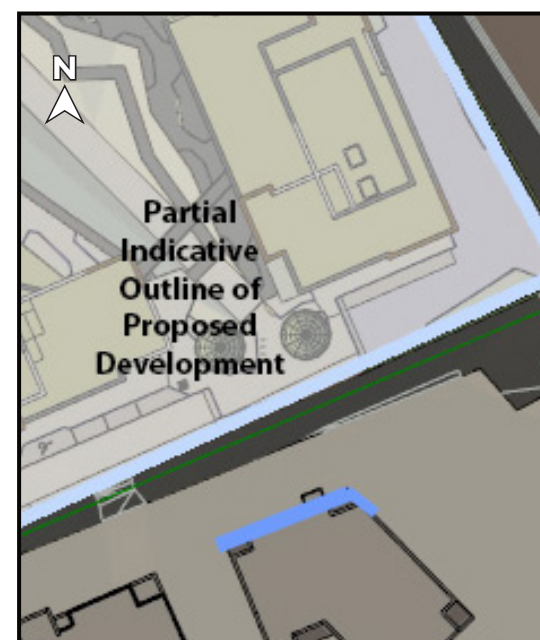


Figure A.25: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)



A.2.5 Carriglea (ABP Ref: 311606) - Annual Probable Sunlight Hours

Table No. A.2.5 - APSH Results: Carriglea Block L						
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
L0.06a#	48.25%	48.25%	1.00	25.00%	BRE Compliant	Negligible
L1.12a#	49.49%	49.49%	1.00	25.00%	BRE Compliant	Negligible
L2.18a#	51.28%	51.28%	1.00	25.00%	BRE Compliant	Negligible
L3.24a#	52.91%	52.91%	1.00	25.00%	BRE Compliant	Negligible
L4.30a#	57.11%	57.11%	1.00	25.00%	BRE Compliant	Negligible
L5.36a#	58.35%	58.35%	1.00	25.00%	BRE Compliant	Negligible
L6.42a#	60.30%	60.30%	1.00	25.00%	BRE Compliant	Negligible
L7.48a#	61.54%	61.54%	1.00	25.00%	BRE Compliant	Negligible

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

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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.

A.2.6 Carriglea (ABP Ref: 311606) - Winter Probable Sunlight Hours

Table No. A.2.6 - WPSH Results: Carriglea Block L						
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
L0.06a#	48.25%	48.25%	1.00	5.00%	BRE Compliant	Negligible
L1.12a#	49.49%	49.49%	1.00	5.00%	BRE Compliant	Negligible
L2.18a#	51.28%	51.28%	1.00	5.00%	BRE Compliant	Negligible
L3.24a#	52.91%	52.91%	1.00	5.00%	BRE Compliant	Negligible
L4.30a#	57.11%	57.11%	1.00	5.00%	BRE Compliant	Negligible
L5.36a#	58.35%	58.35%	1.00	5.00%	BRE Compliant	Negligible
L6.42a#	60.30%	60.30%	1.00	5.00%	BRE Compliant	Negligible
L7.48a#	61.54%	61.54%	1.00	5.00%	BRE Compliant	Negligible

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

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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

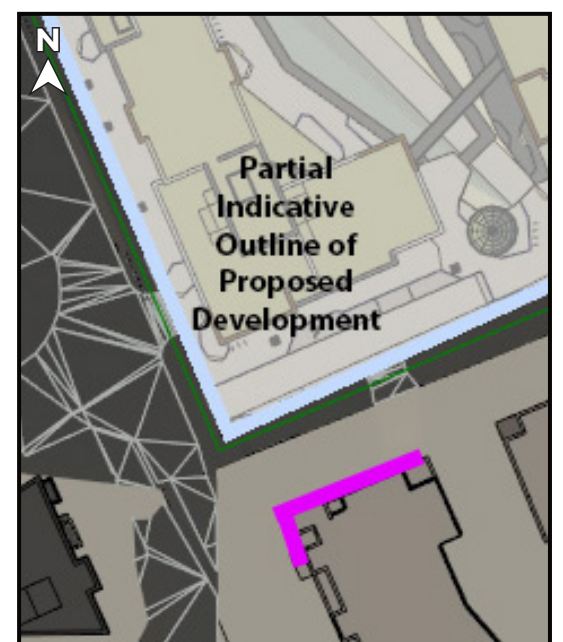
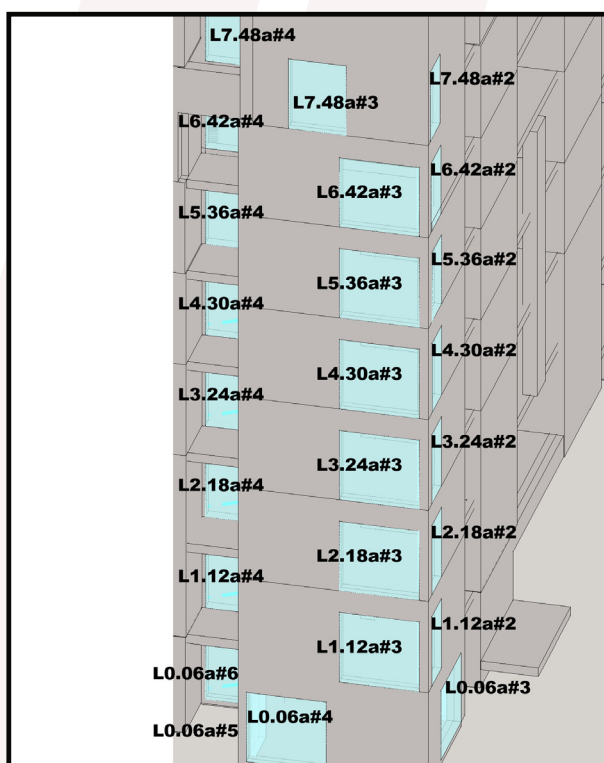


Figure A.26: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

A.2.7 Landsdowne House & Naisetra House - Annual Probable Sunlight Hours

Table No. A.2.7 - APSH Results: Naas Road						
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
LHa	61.46%	57.81%	0.94	25.00%	BRE Compliant	Negligible
LHb	67.75%	64.18%	0.95	25.00%	BRE Compliant	Negligible
NHa#	49.03%	49.03%	1.00	25.00%	BRE Compliant	Negligible
NHb	62.08%	61.31%	0.99	25.00%	BRE Compliant	Negligible
NHc	65.73%	65.73%	1.00	25.00%	BRE Compliant	Negligible
NHd	60.84%	59.67%	0.98	25.00%	BRE Compliant	Negligible
NHe	71.48%	71.41%	1.00	25.00%	BRE Compliant	Negligible

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

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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.

A.2.8 Landsdowne House & Naisetra House - Winter Probable Sunlight Hours

Table No. A.2.8 - WPSH Results: Naas Road						
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
LHa	15.77%	12.12%	0.77	5.00%	BRE Compliant	Negligible
LHb	18.03%	14.45%	0.80	5.00%	BRE Compliant	Negligible
NHa#	49.03%	49.03%	1.00	5.00%	BRE Compliant	Negligible
NHb	11.03%	10.26%	0.93	5.00%	BRE Compliant	Negligible
NHc	13.29%	13.29%	1.00	5.00%	BRE Compliant	Negligible
NHd	10.49%	9.32%	0.89	5.00%	BRE Compliant	Negligible
NHe	14.84%	14.76%	0.99	5.00%	BRE Compliant	Negligible

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

** For the interpretation of level of effects please refer to "3.2 Definition of Effects" on page 11.

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

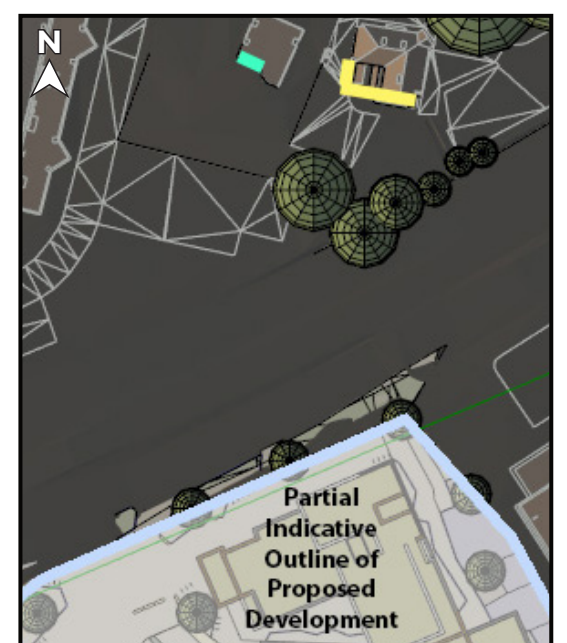
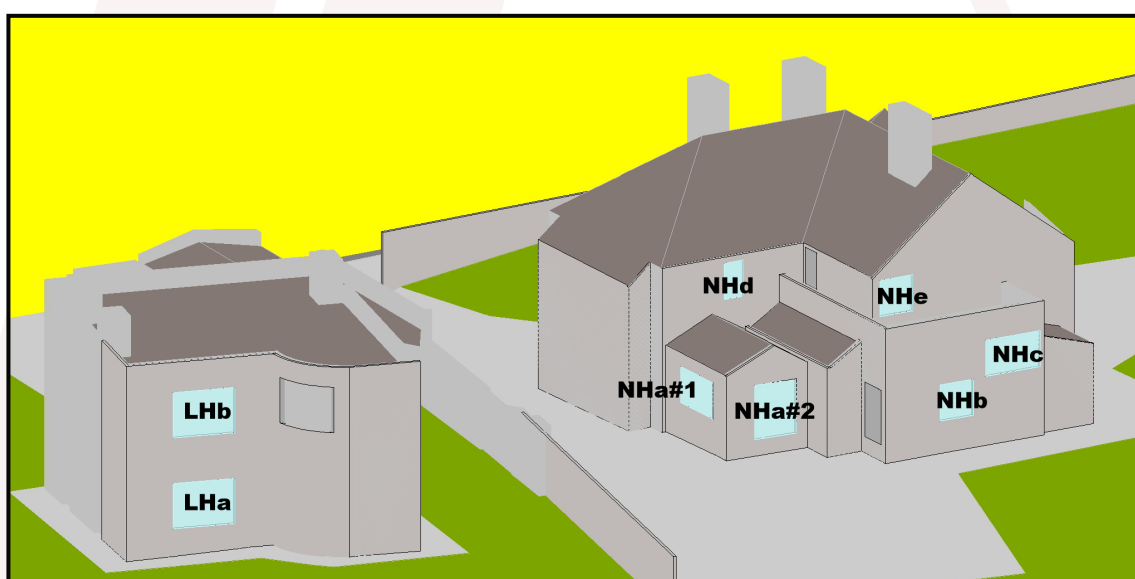


Figure A.27: Highlighted areas indicate the position of assessed windows (L), Aerial view of assessed location (R)

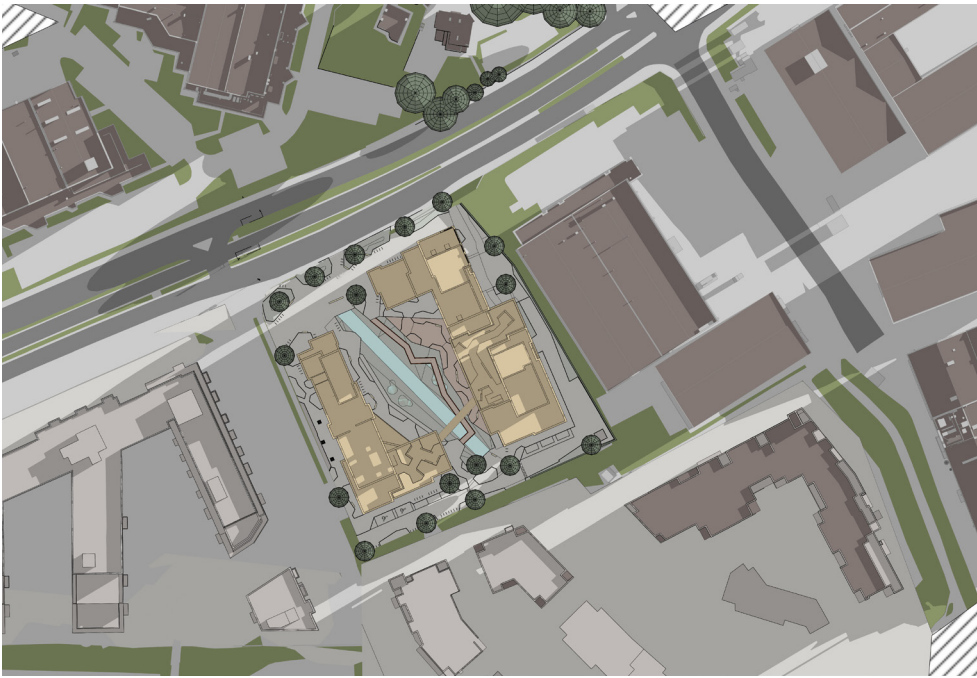
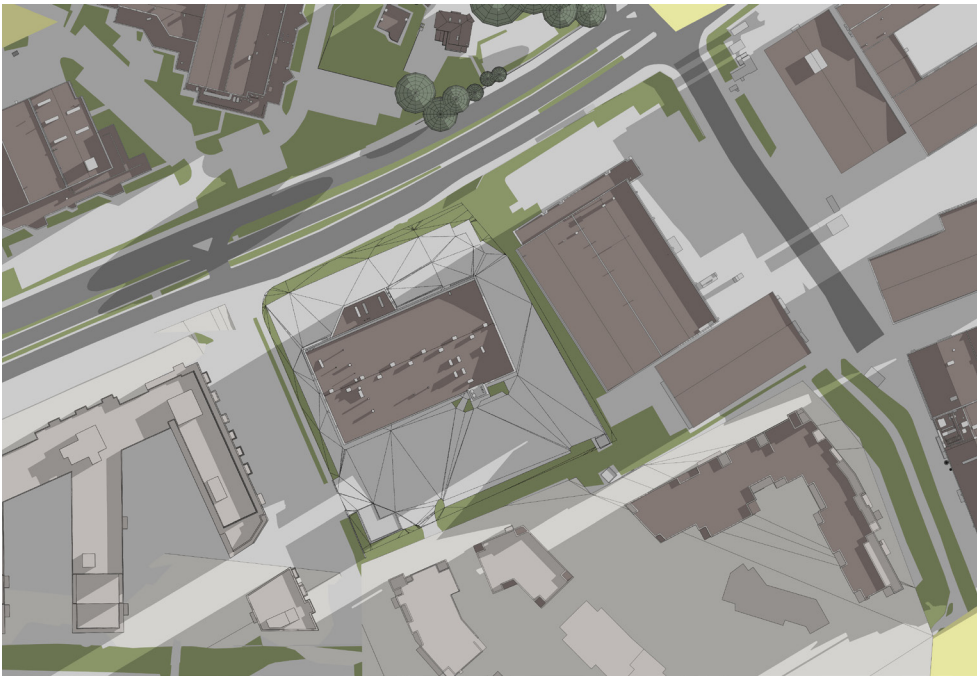
<div> <div> <div></div> <div>z</div> </div> </div>	Baseline	Proposed
March 21st 11:00		
March 21st 12:00		
March 21st 13:00		
March 21st 14:00		



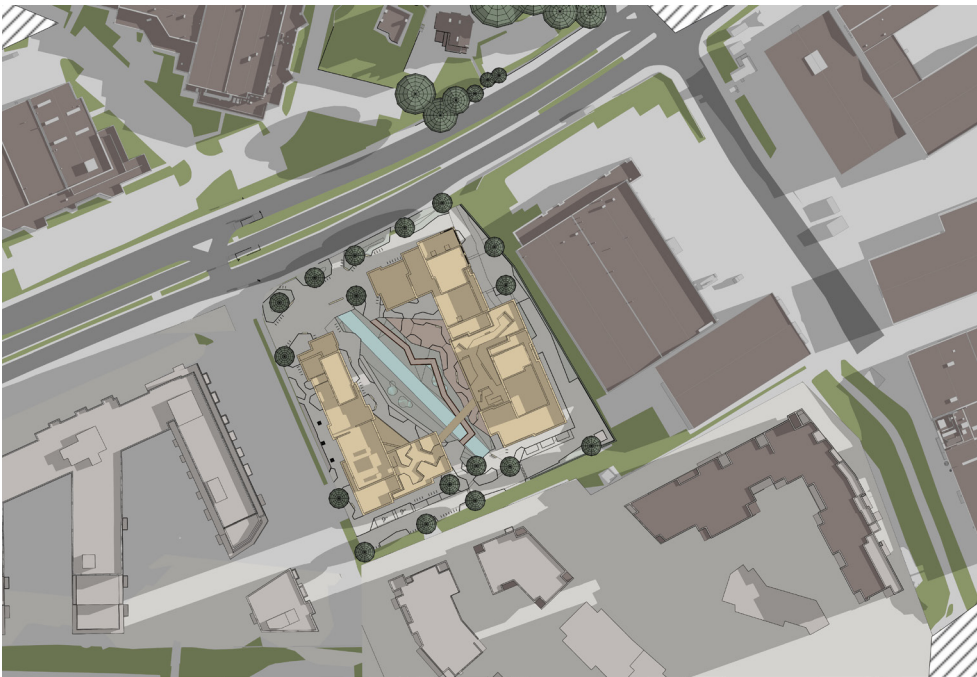
Baseline

Proposed

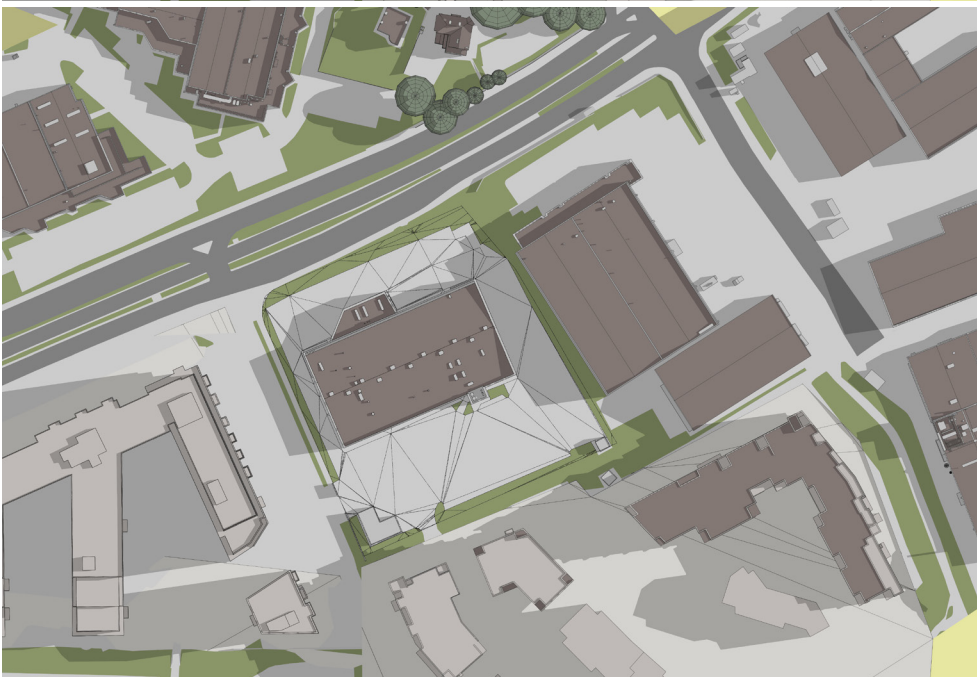
June 21st 6:00



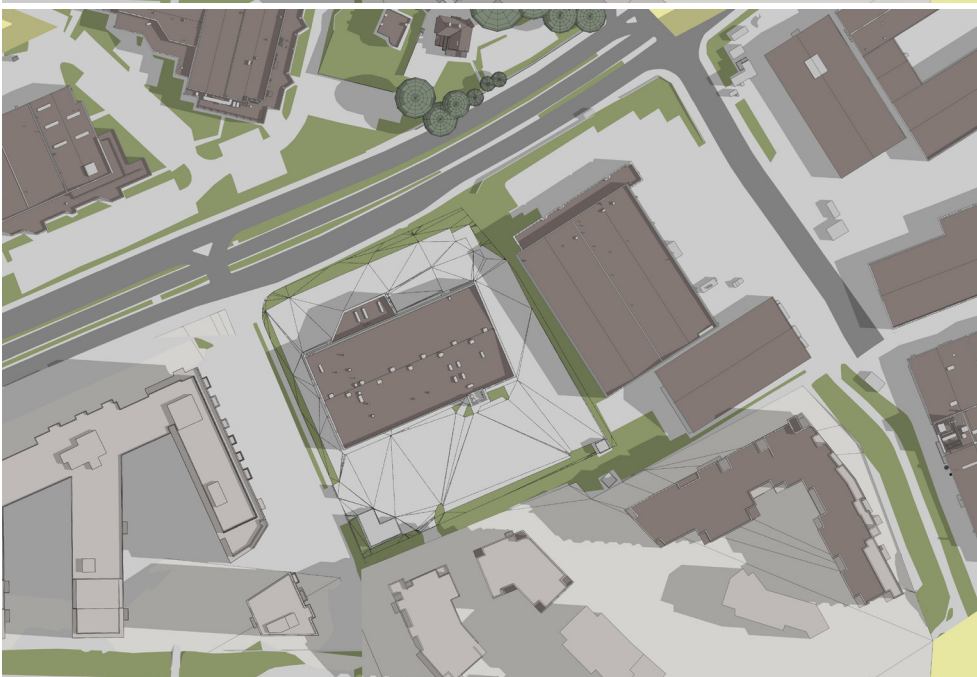
June 21st 7:00



June 21st 8:00



June 21st 9:00



B.2 Shadow Study 21 June

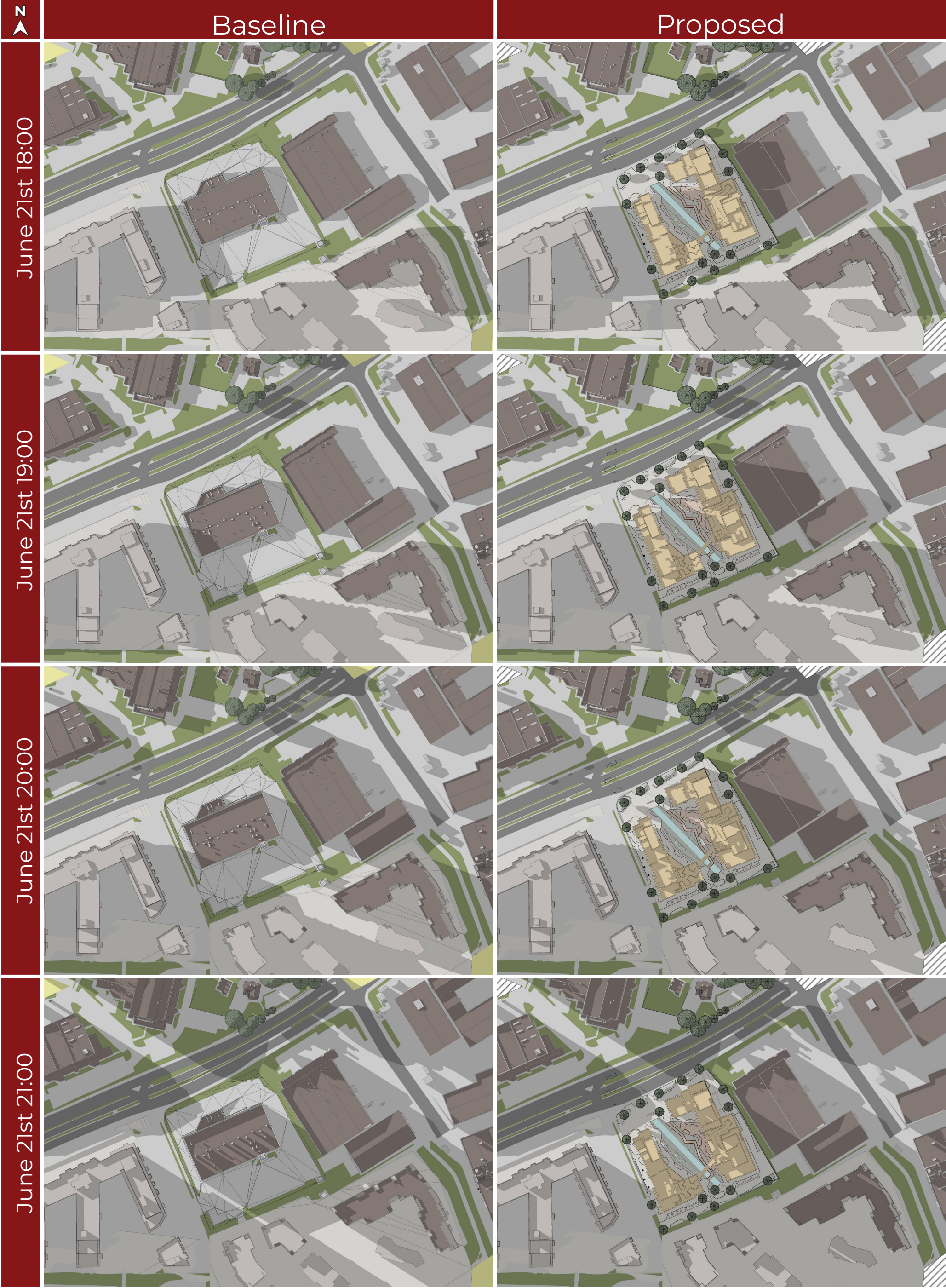
Project: Proposed LRD Student Development Gowan House, Naas Road



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

Applicant: Malclose Limited

<div> <div> <div></div> <div>z</div> </div> </div>	Baseline	Proposed
June 21st 14:00		
June 21st 15:00		
June 21st 16:00		
June 21st 17:00		



C.0 Scheme Performance

C.1 Proposed Apartment Floor Plans

C.1.1 Proposed Apartment Floor Plans -Amenity Areas, Basement - First Floor

Figure C.1: Full Scheme - Site Location

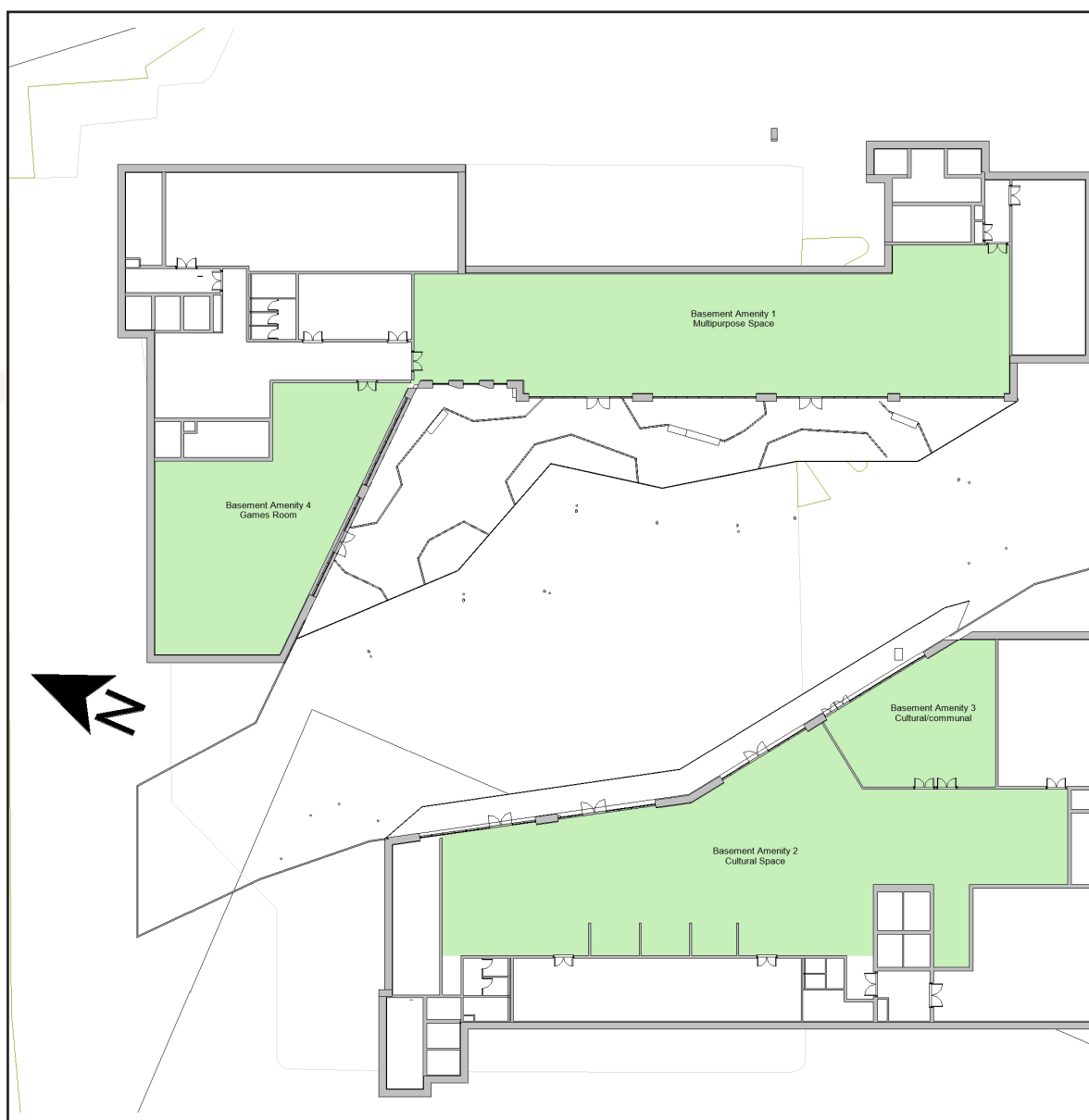
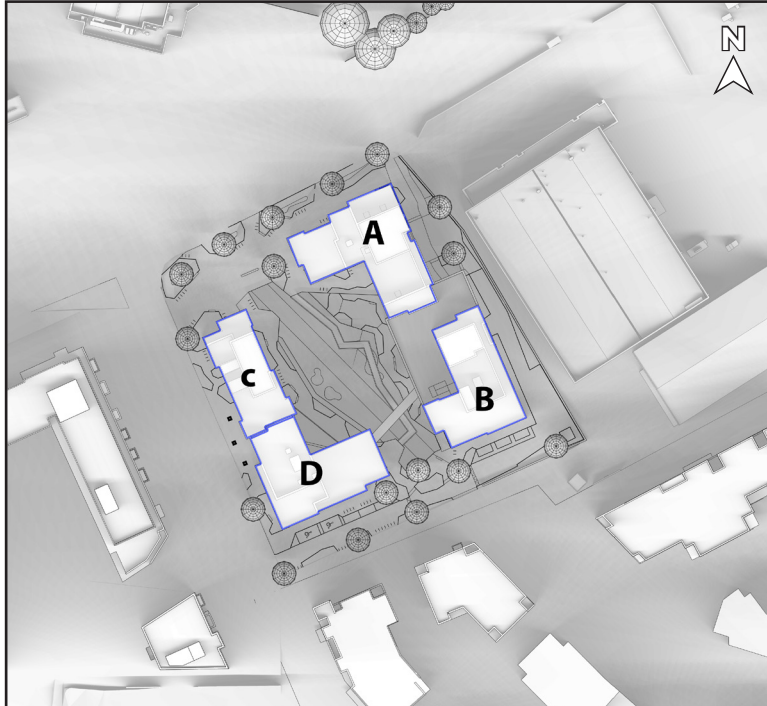


Figure C.2: Basement Level of Proposed Scheme

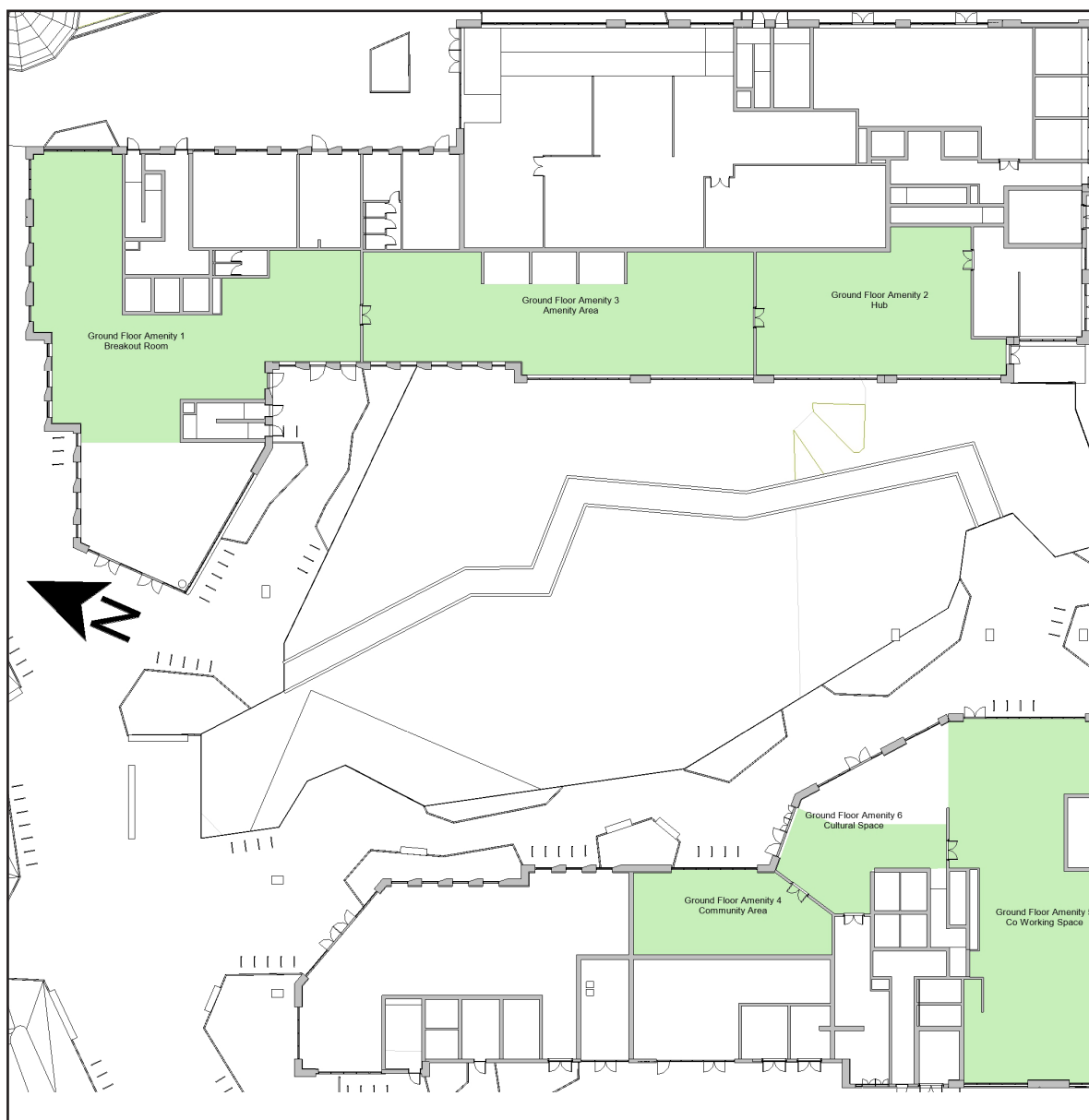


Figure C.3: Ground Floor of Proposed Scheme



Figure C.4: First Floor of Proposed Scheme

C.1.2 Proposed Apartment Floor Plans - Block A

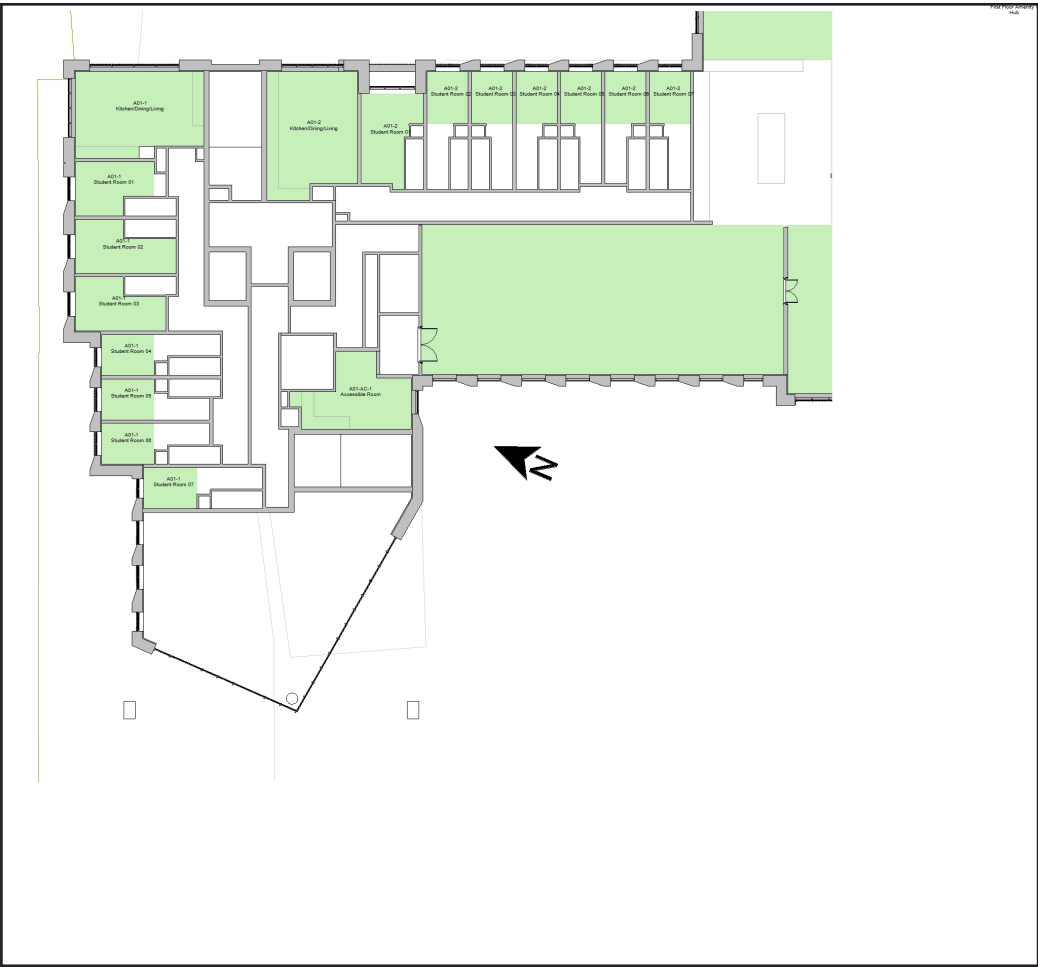


Figure C.5: Block A - First Floor

Figure C.7: Block A

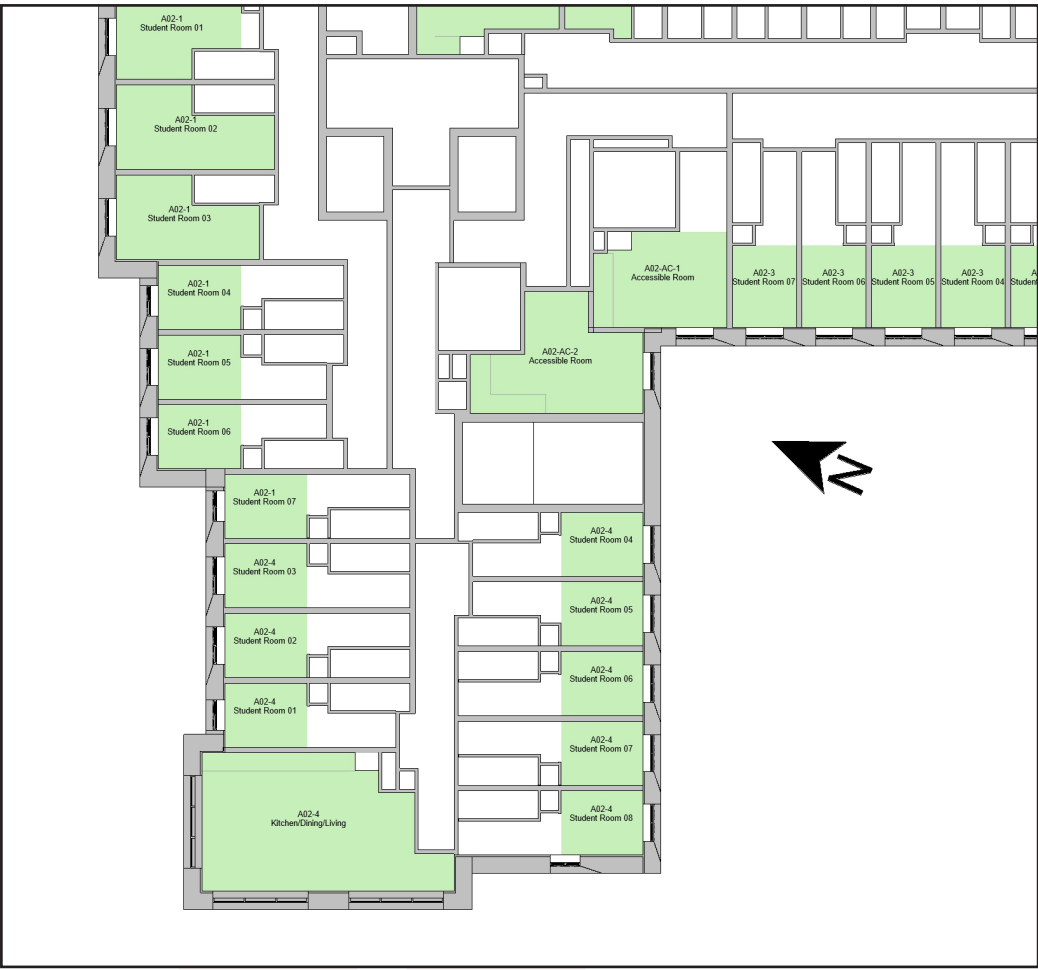


Figure C.6: Block A - Second Floor

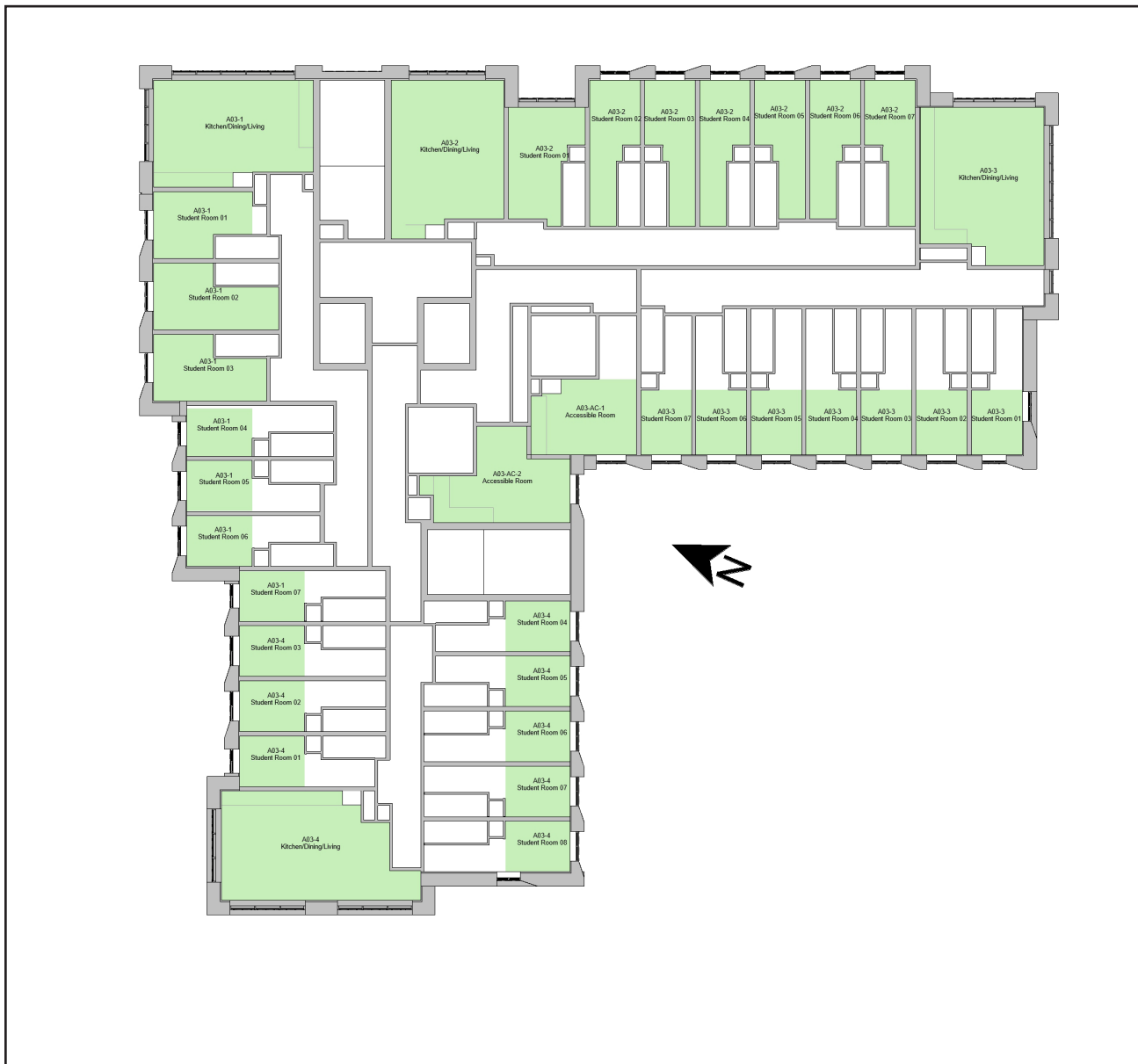


Figure C.8: Block A - Third Floor



Figure C.9: Block A - Fourth Floor



Figure C.10: Block A - Fifth Floor



Figure C.11: Block A - Sixth Floor



Figure C.12: Block A - Seventh Floor



Figure C.13: Block A - Eighth Floor



Figure C.14: Block A - Ninth Floor



Figure C.15: Block A - Tenth Floor



Figure C.16: Block A - Eleventh Floor



Figure C.17: Block A - Twelfth Floor



Figure C.18: Block A - Thirteenth Floor



Figure C.19: Block A - Fourteenth Floor

C.1.3 Proposed Apartment Floor Plans - Block B



Figure C.20: Block B - Level Second Floor

Figure C.22: Full Scheme - Site Location

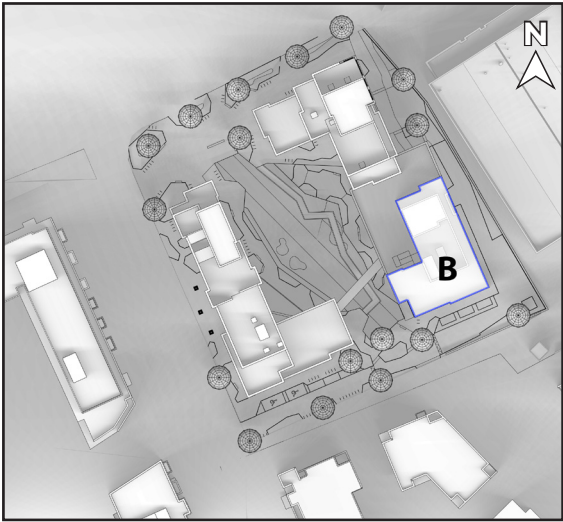


Figure C.21: Block B - Level Third Floor



Figure C.23: Block B - Level Fourth Floor



Figure C.24: Block B - Level Fifth Floor



Figure C.25: Block B - Level Sixth Floor



Figure C.26: Block A - Level Seventh Floor



Figure C.27: Block B - Level Eighth Floor



Figure C.28: Block B - Level Ninth Floor

C.1.4 Proposed Apartment Floor Plans - Block C

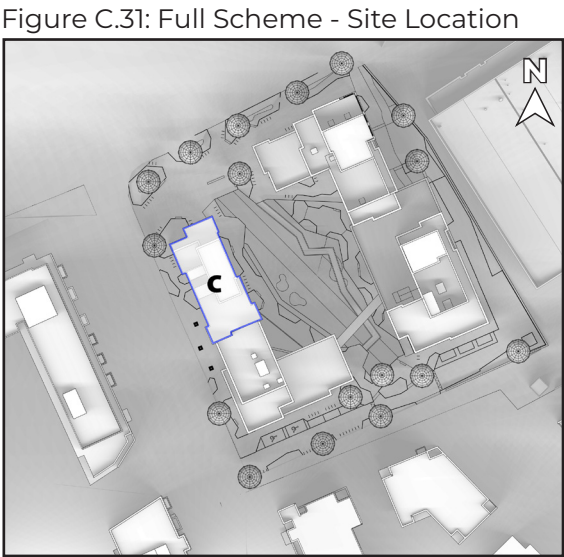


Figure C.32: Block C - Level Fourth Floor



Figure C.33: Block C - Level Fifth Floor



Figure C.34: Block C - Level Sixth Floor

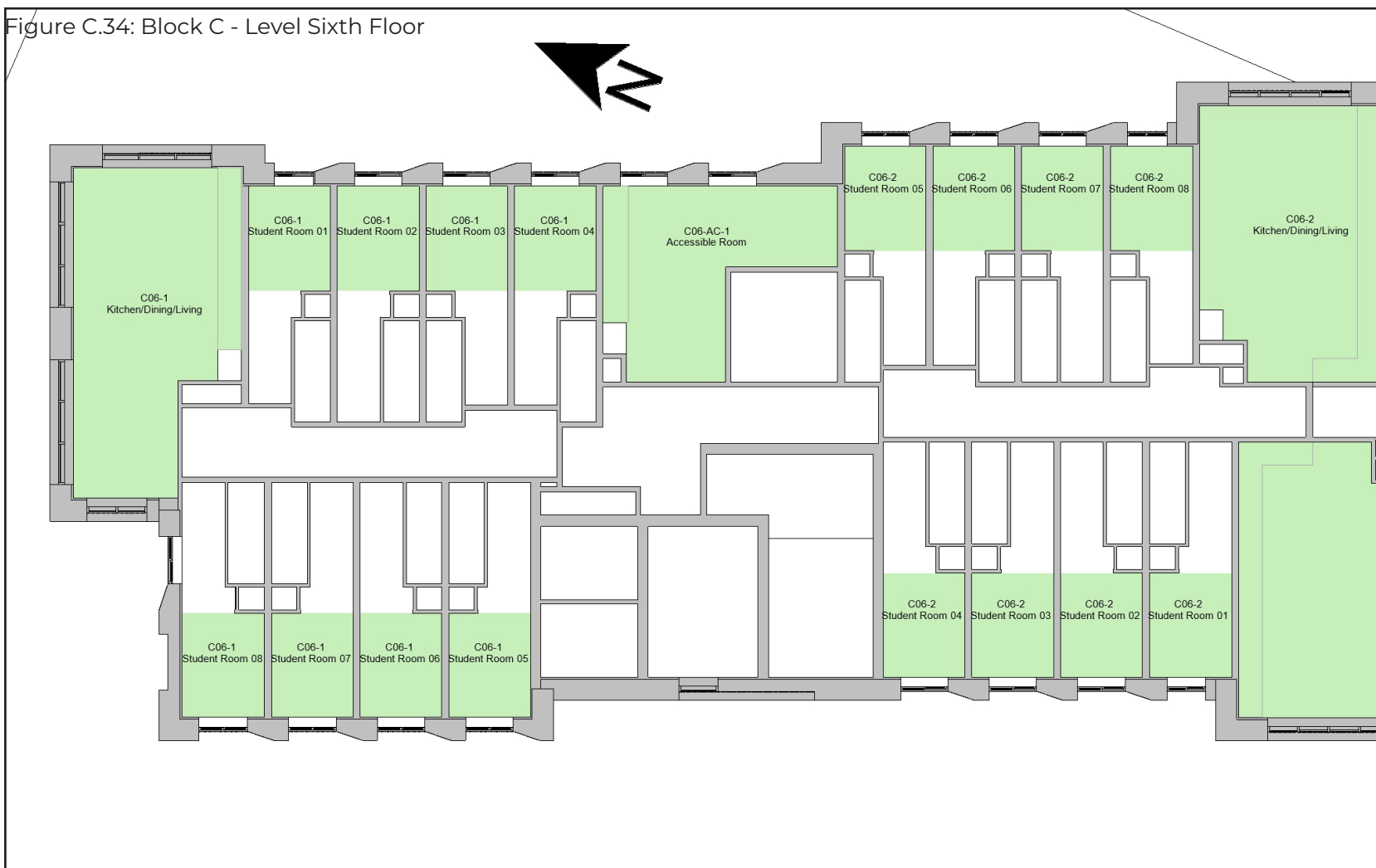


Figure C.35: Block C - Level Seventh Floor



Figure C.36: Block C - Level Eighth Floor

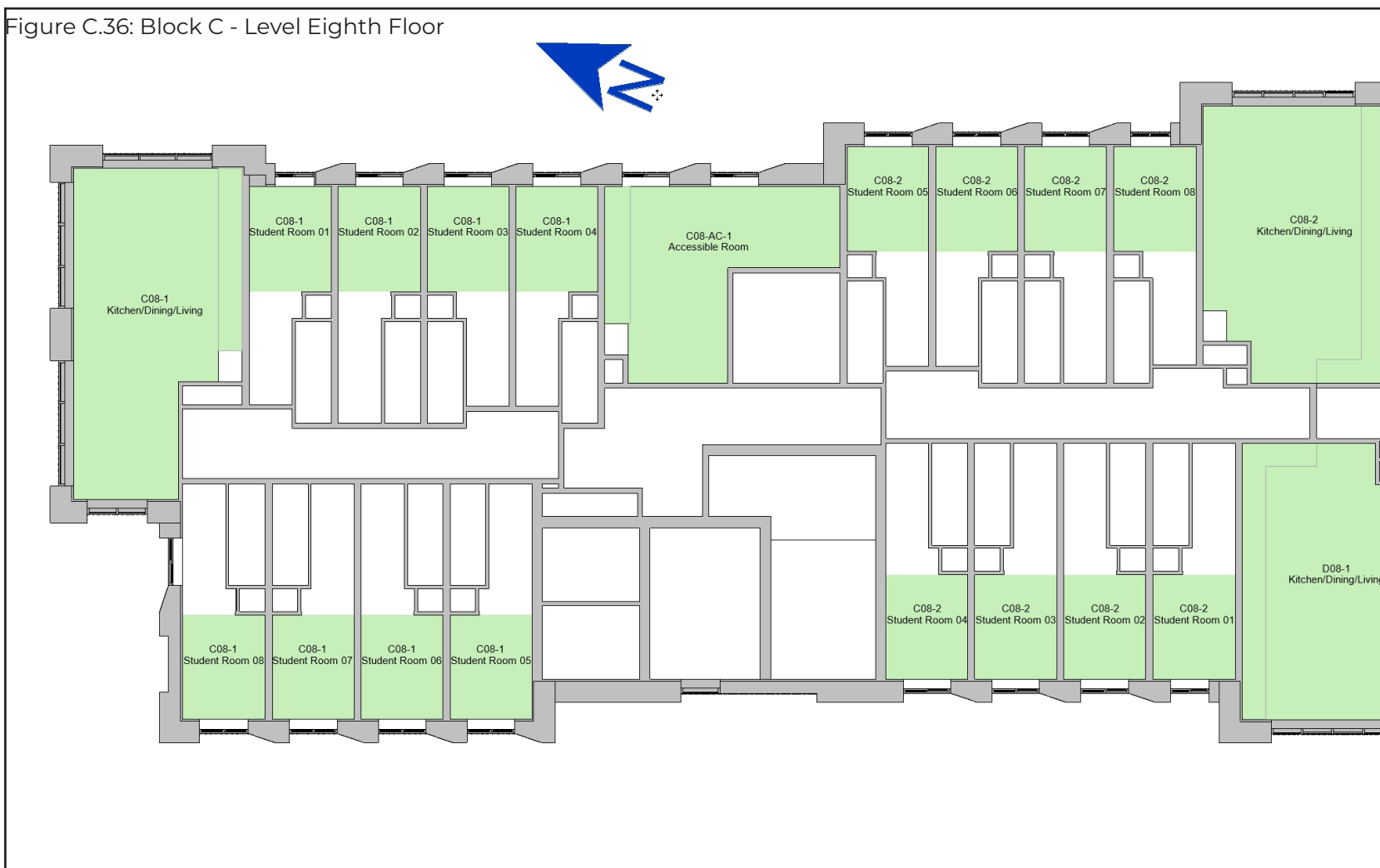


Figure C.37: Block C - Level Ninth Floor

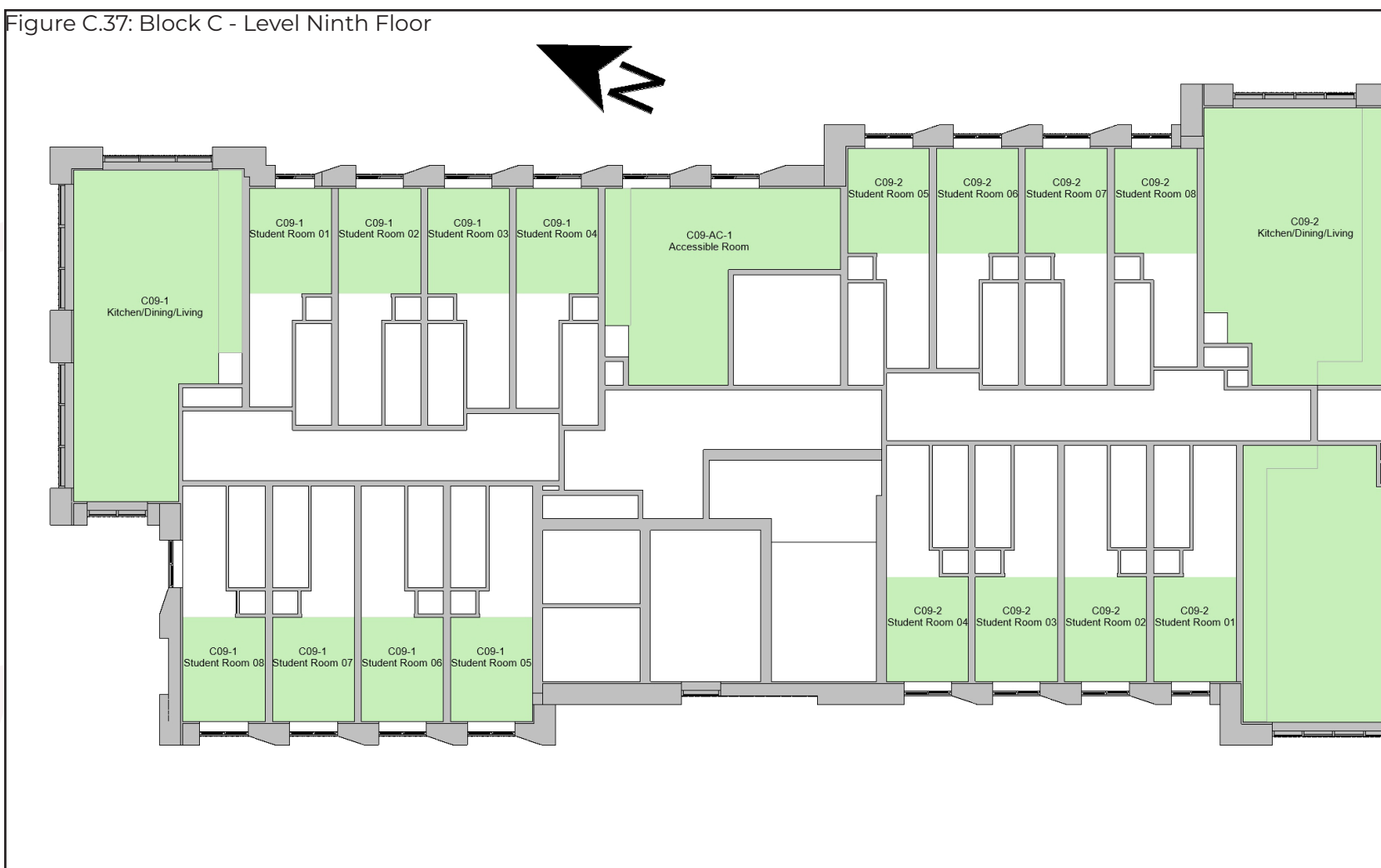
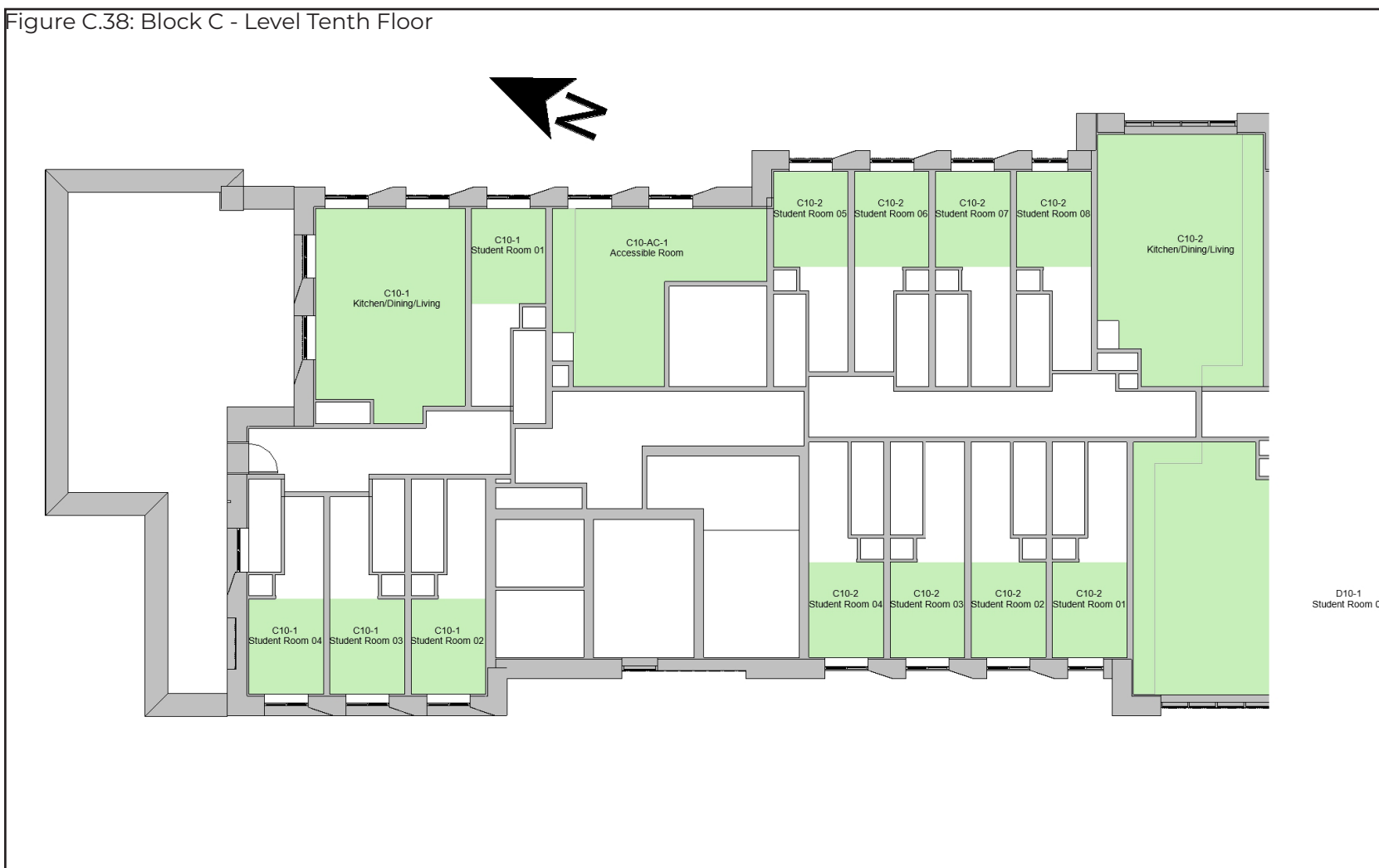


Figure C.38: Block C - Level Tenth Floor



C.1.5 Proposed Apartment Floor Plans - Block D

Figure C.40: Full Scheme - Site Location

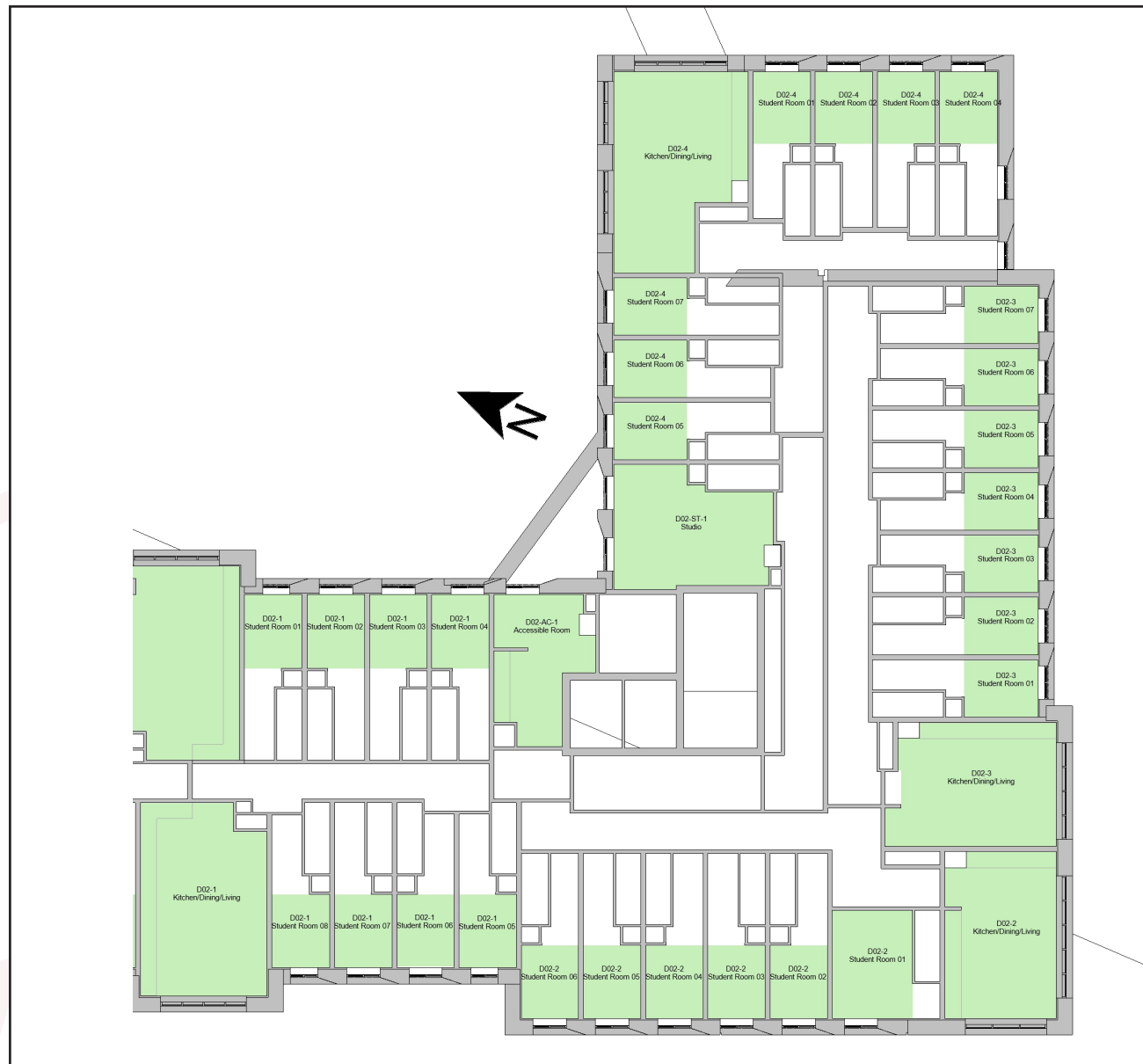


Figure C.39: Block D - Level Second Floor

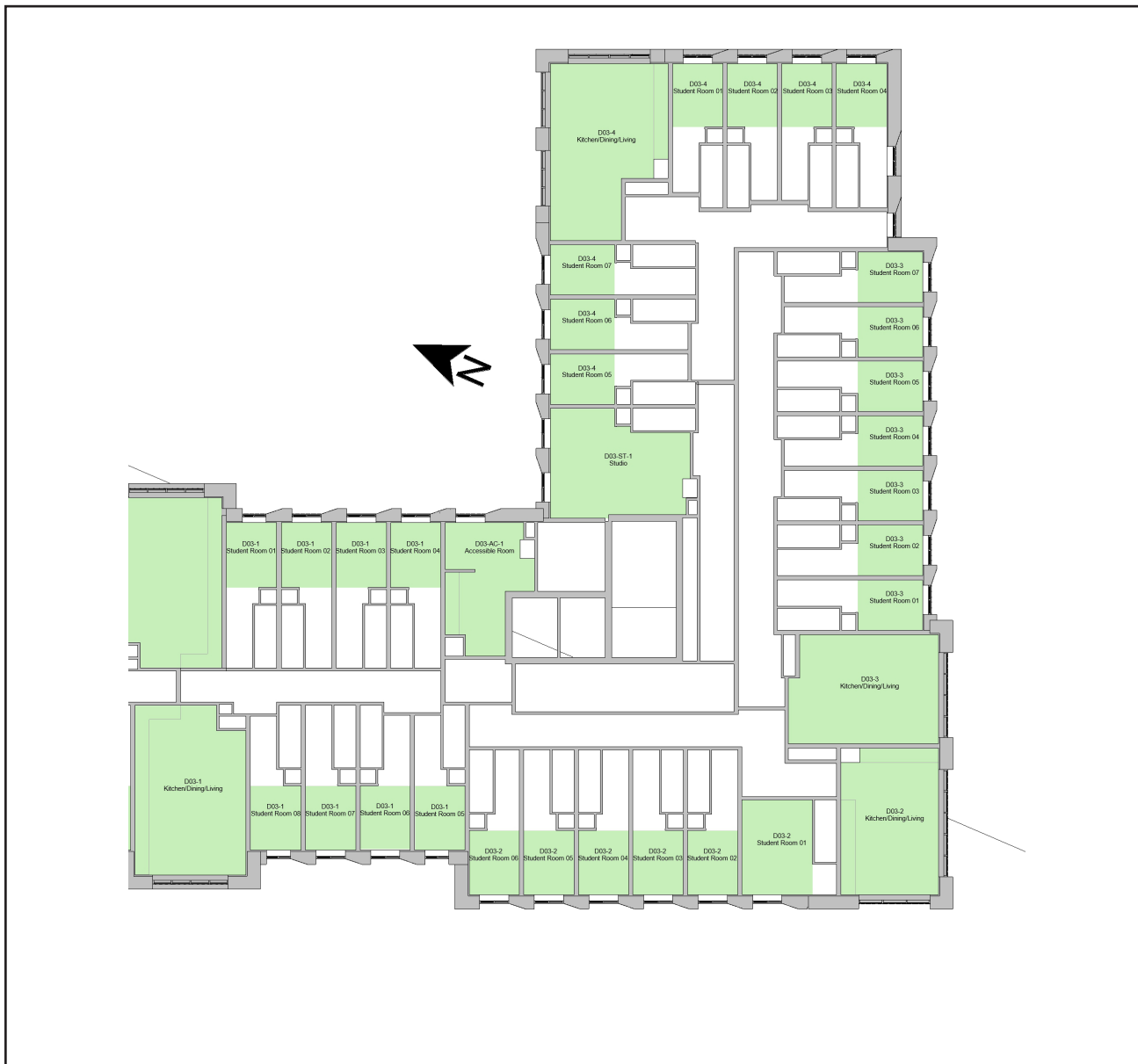


Figure C.41: Block D - Level Third Floor



Figure C.42: Block D - Level Fourth Floor

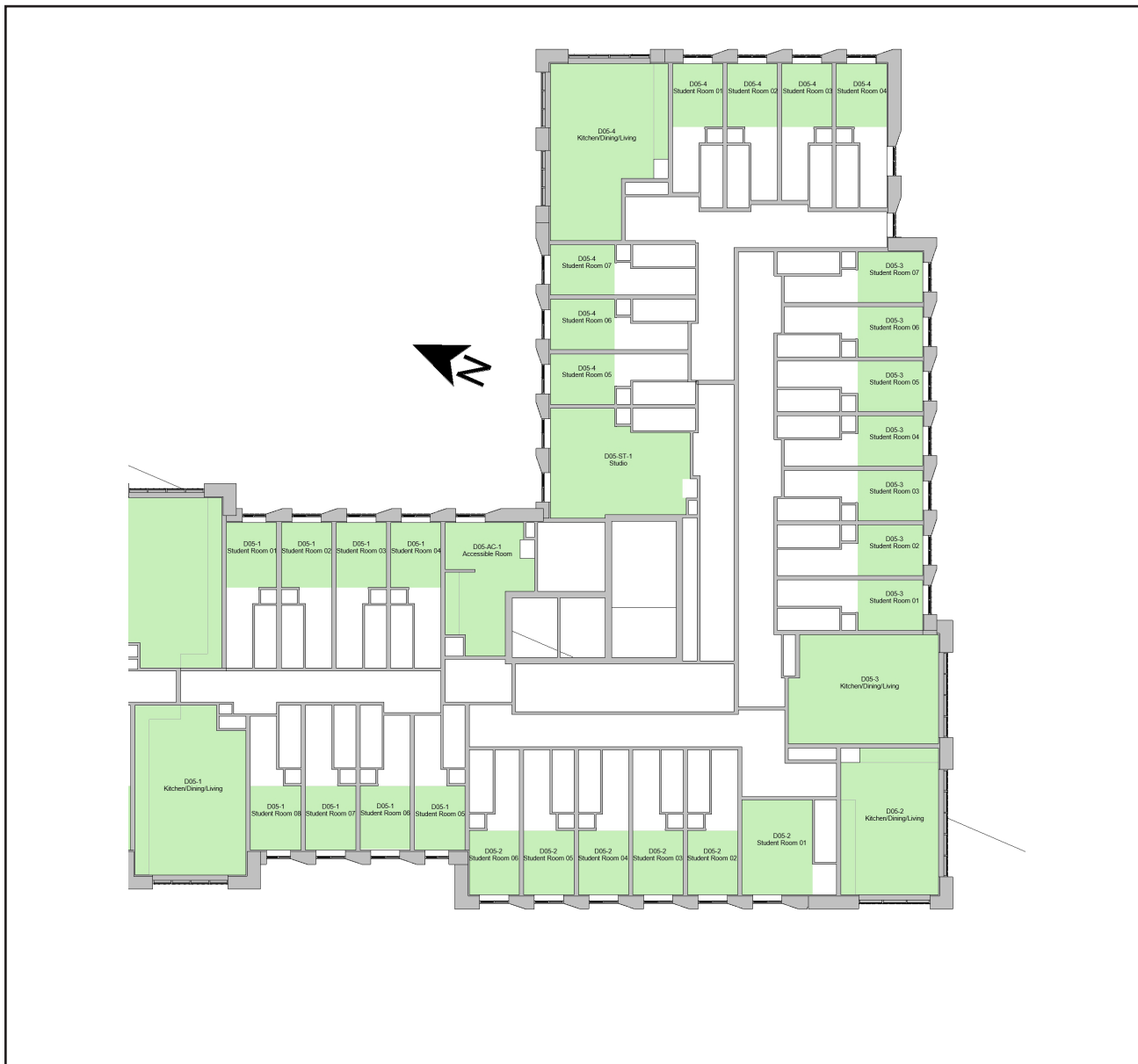


Figure C.43: Block D - Level Fifth Floor



Figure C.44: Block D - Level Sixth Floor

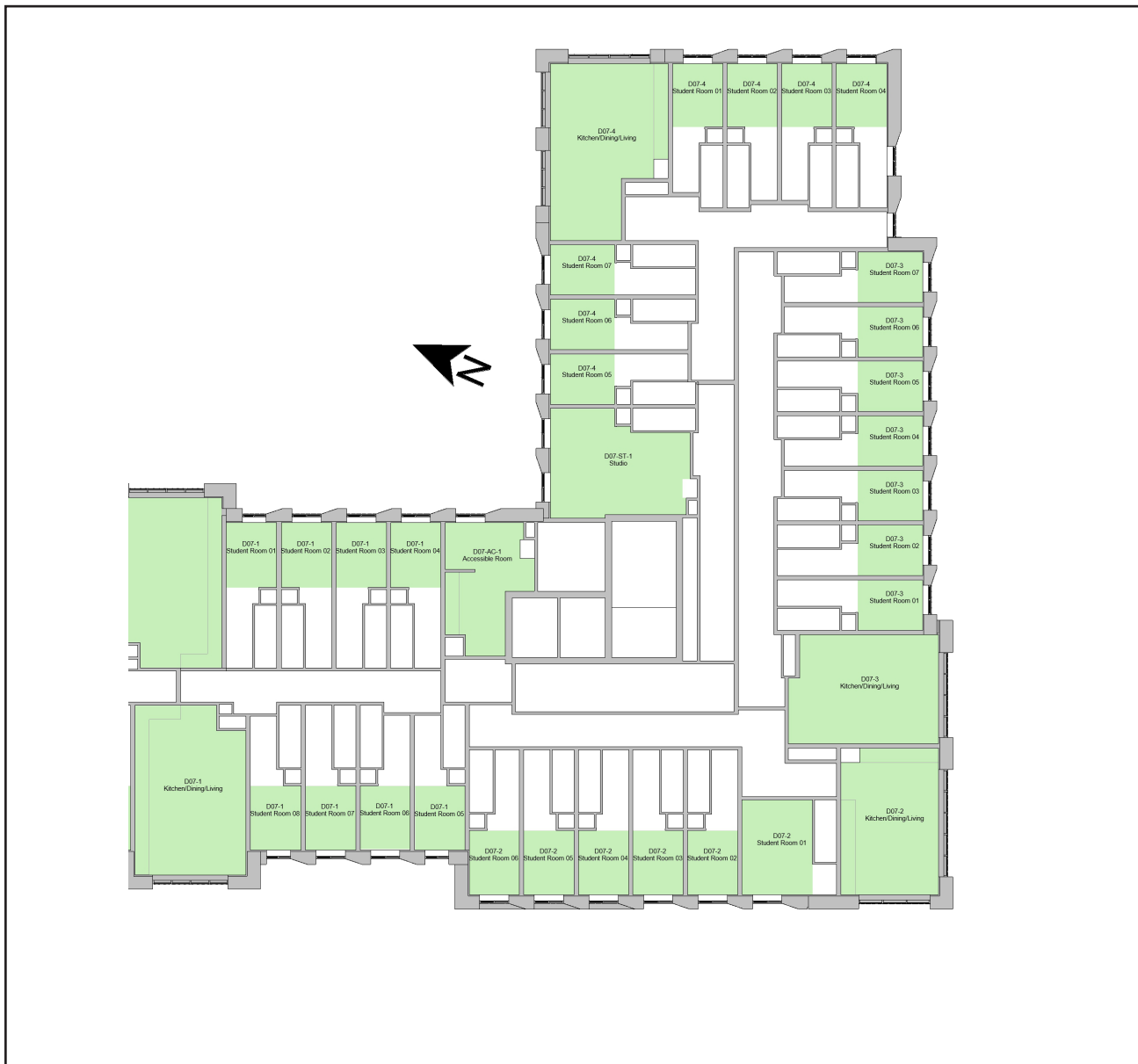


Figure C.45: Block D - Level Seventh Floor

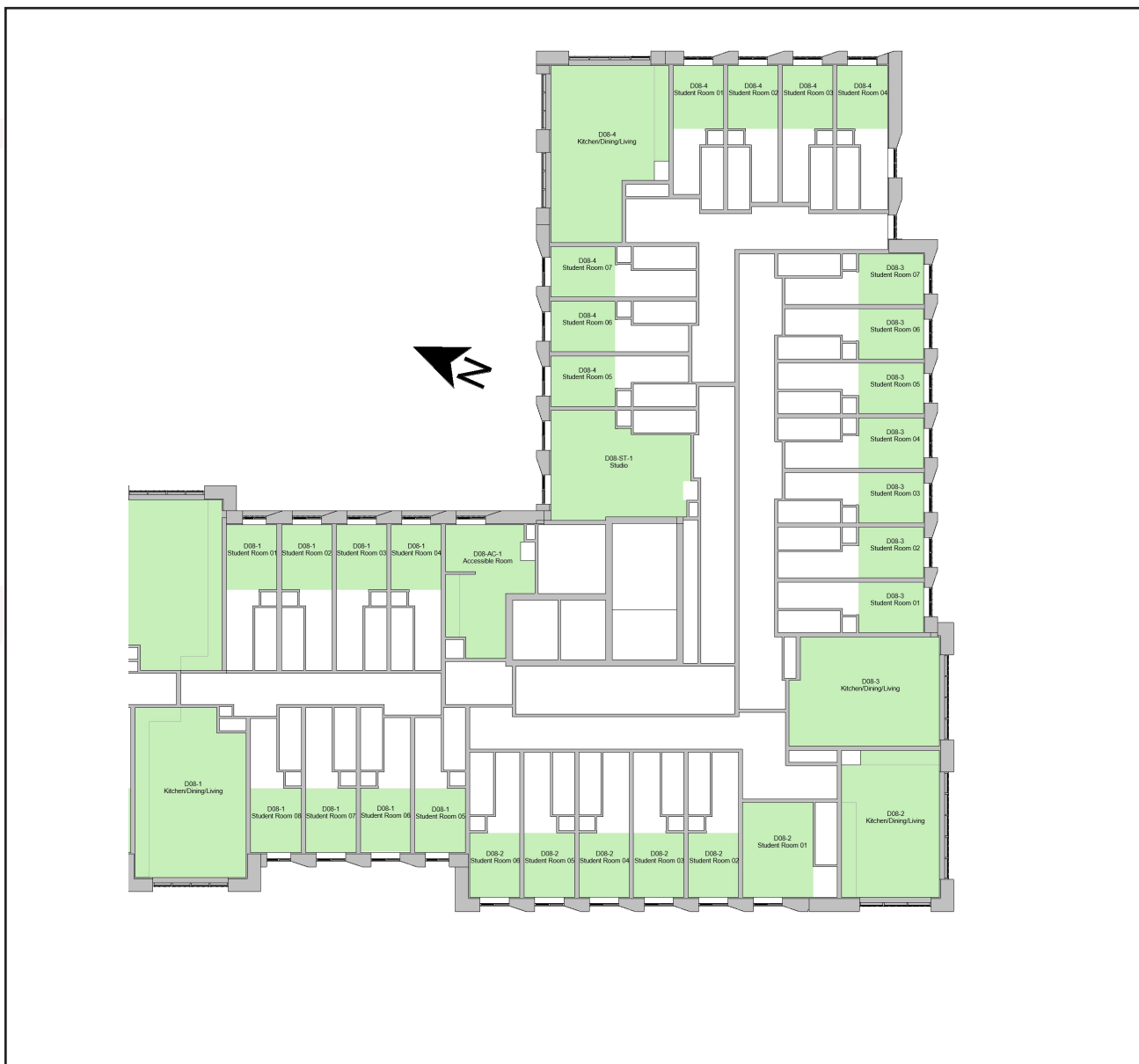


Figure C.46: Block D - Level Eighth Floor

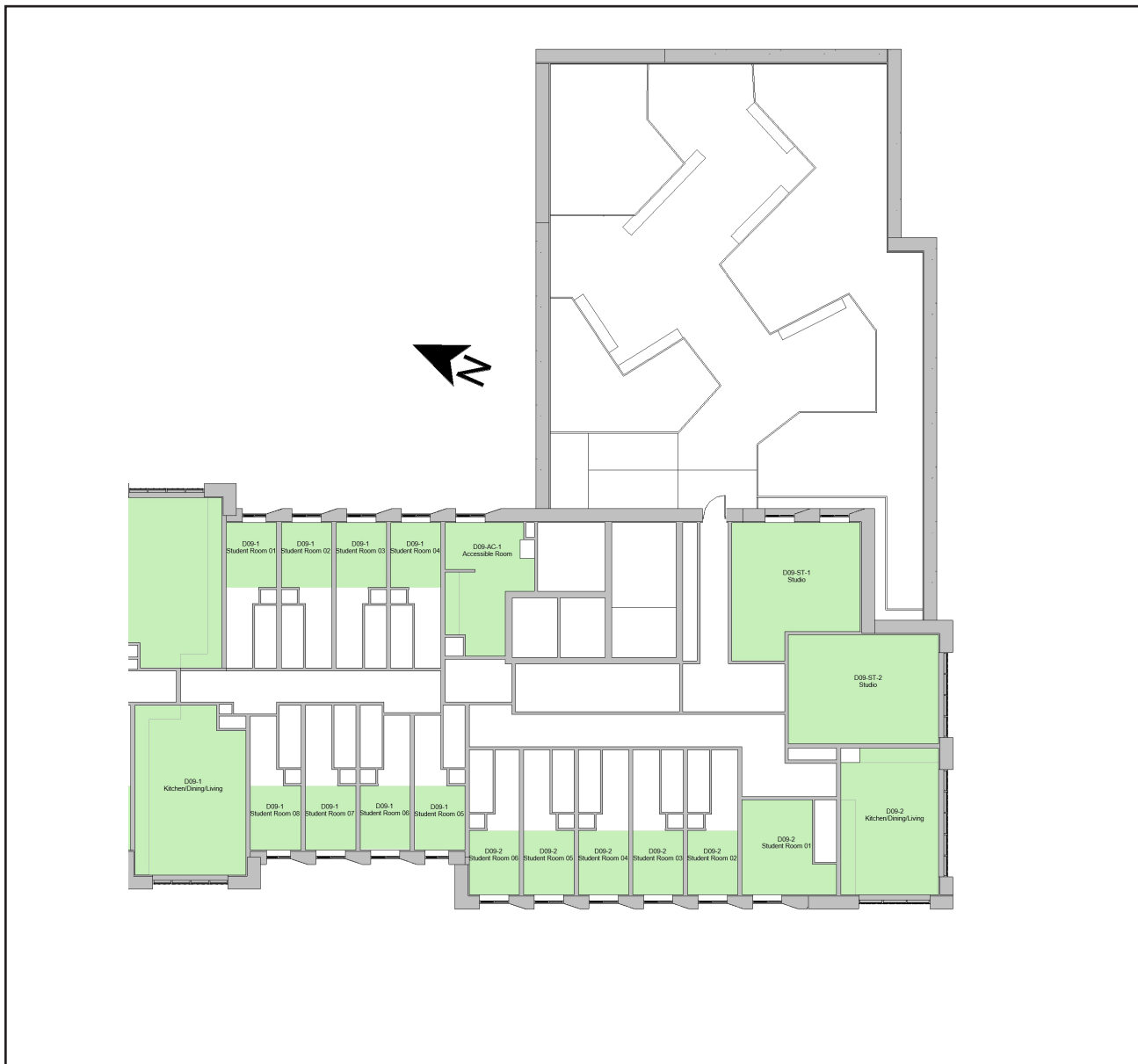


Figure C.47: Block D - Level Ninth Floor

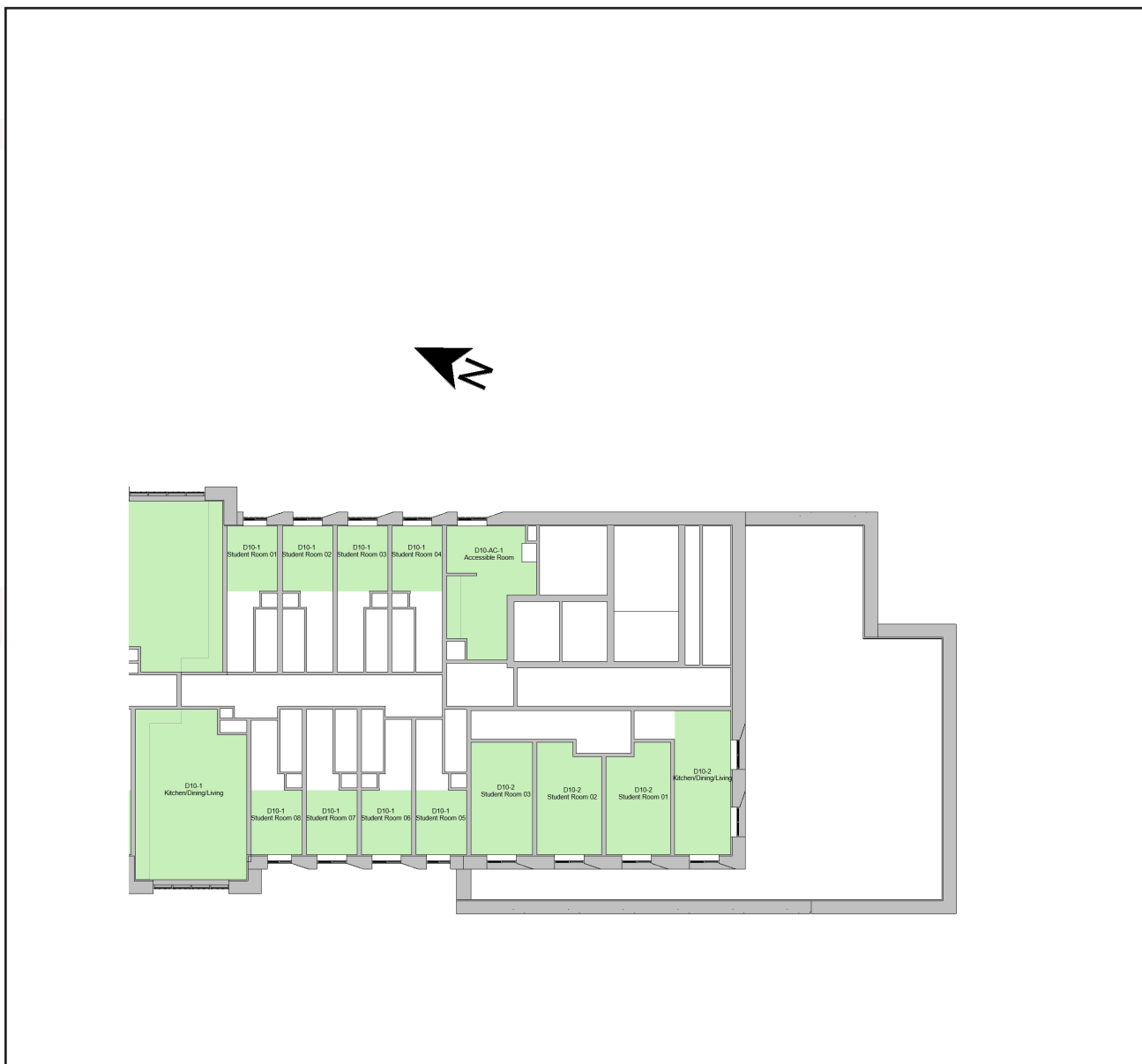


Figure C.48: Block D - Level Tenth Floor

C.2 Spatial Daylight Autonomy (SDA) in Proposed Units

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

Table Example. C.2 - Scheme Performance SDA						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria
			Without Trees	Winter	Summer	
A	B	C	D	E	F	G

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 in 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 (Without Trees)

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 with trees excluded from the analytical model. The figures shown in this column should be considered part of a supplementary study that helps identify if trees are having an effect on daylight within the proposed units.

E: % 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 with deciduous trees in the winter state, i.e. bare branch.

F: % 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 with deciduous trees in full foliage.

G: Compliance with BRE 209 Criteria

This column states if the assessed room achieves the recommended level of daylight as per BRE 209 with consideration to the various tree states.

If the target lux level is achieved across more than 50% of the working plane, for half the daylight hours, both with and without trees, this column will state: *'Compliant'*.

If the target lux level is not achieved across more than 50% of the working plane, for half the daylight hours, both with and without trees, this column will state: *'Non-compliant'*.

If the target lux level is achieved across more than 50% of the working plane, for half the daylight hours, without trees but is not achieved with trees, this column will state: *'Trees affecting compliance'*.

If the target lux level is achieved across more than 50% of the working plane, for half the daylight hours, with the trees in the winter state but is not achieved with trees in the summer state, this column will state: *'Trees affecting compliance (summer only)'*.

Compliance rates will be stated for SDA compliance with trees in all of the above states.

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.

C.2.1 SDA Results: Scheme Amenity Areas. Basement-First Floor

Table No. C.2.1 - SDA Results: Scheme Amenity Areas						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
Basement Amenity 1	Multipurpose Space	150	52%	40%	34%	Trees affecting compliance
Basement Amenity 2	Cultural Space	150	14%	11%	8%	Non-compliant
Basement Amenity 3	Cultural/communal	150	19%	16%	14%	Non-compliant
Basement Amenity 4	Games Room	150	33%	29%	25%	Non-compliant
Ground Floor Amenity 1	Breakout Room	150	87%	80%	75%	Compliant
Ground Floor Amenity 2	Hub	150	73%	54%	50%	Compliant
Ground Floor Amenity 3	Amenity Area	150	93%	88%	84%	Compliant
Ground Floor Amenity 4	Community Area	150	32%	28%	25%	Non-compliant
Ground Floor Amenity 5	Co Working Space	150	100%	99%	87%	Compliant
Ground Floor Amenity 6	Cultural Space	150	86%	62%	50%	Compliant
First Floor Amenity 1	Hub	150	35%	28%	25%	Non-compliant
First Floor Amenity 2	Study Area	150	72%	58%	40%	Trees affecting compliance (summer only)
First Floor Amenity 3	Library	150	97%	81%	59%	Compliant
First Floor Amenity 4	Lounge	150	100%	73%	57%	Compliant
First Floor Amenity 5	Breakout Sapce	150	31%	28%	27%	Non-compliant
First Floor Amenity 6	Amenity Area	150	58%	50%	48%	Trees affecting compliance (summer only)
First Floor Amenity 7	Amenity Area	150	64%	57%	54%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.2 SDA Results: Block A First Floor

Table No. C.2.2 - SDA Results: Block A First Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A01-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A01-1	Student Room 01	150	100%	74%	59%	Compliant
A01-1	Student Room 02	150	92%	58%	37%	Trees affecting compliance (summer only)
A01-1	Student Room 03	150	100%	54%	35%	Trees affecting compliance (summer only)
A01-1	Student Room 04	150	100%	69%	57%	Compliant
A01-1	Student Room 05	150	100%	97%	89%	Compliant
A01-1	Student Room 06	150	100%	100%	100%	Compliant
A01-1	Student Room 07	150	100%	100%	97%	Compliant
A01-2	Kitchen/Dining/Living	200	78%	36%	28%	Trees affecting compliance
A01-2	Student Room 01	150	86%	62%	59%	Compliant
A01-2	Student Room 02	150	100%	100%	100%	Compliant
A01-2	Student Room 03	150	100%	97%	97%	Compliant
A01-2	Student Room 04	150	100%	83%	74%	Compliant
A01-2	Student Room 05	150	100%	63%	46%	Trees affecting compliance (summer only)
A01-2	Student Room 06	150	100%	63%	37%	Trees affecting compliance (summer only)
A01-2	Student Room 07	150	97%	69%	66%	Compliant
A01-AC-1	Accessible Room	200	21%	21%	20%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.3 SDA Results: Block A Second Floor

Table No. C.2.3 - SDA Results: Block A Second Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A02-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A02-1	Student Room 01	150	100%	100%	89%	Compliant
A02-1	Student Room 02	150	100%	74%	69%	Compliant
A02-1	Student Room 03	150	100%	78%	73%	Compliant
A02-1	Student Room 04	150	100%	100%	100%	Compliant
A02-1	Student Room 05	150	100%	100%	100%	Compliant
A02-1	Student Room 06	150	100%	100%	100%	Compliant
A02-1	Student Room 07	150	100%	100%	100%	Compliant
A02-2	Kitchen/Dining/Living	200	90%	66%	60%	Compliant
A02-2	Student Room 01	150	100%	100%	99%	Compliant
A02-2	Student Room 02	150	100%	100%	100%	Compliant
A02-2	Student Room 03	150	100%	100%	100%	Compliant
A02-2	Student Room 04	150	100%	100%	100%	Compliant
A02-2	Student Room 05	150	100%	100%	100%	Compliant
A02-2	Student Room 06	150	100%	100%	100%	Compliant
A02-2	Student Room 07	150	100%	100%	100%	Compliant
A02-3	Kitchen/Dining/Living	200	100%	79%	54%	Compliant
A02-3	Student Room 01	150	100%	100%	100%	Compliant
A02-3	Student Room 02	150	94%	94%	94%	Compliant
A02-3	Student Room 03	150	100%	100%	100%	Compliant
A02-3	Student Room 04	150	97%	94%	94%	Compliant
A02-3	Student Room 05	150	100%	100%	97%	Compliant
A02-3	Student Room 06	150	94%	94%	94%	Compliant
A02-3	Student Room 07	150	94%	94%	94%	Compliant
A02-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A02-4	Student Room 01	150	100%	100%	100%	Compliant
A02-4	Student Room 02	150	100%	100%	100%	Compliant
A02-4	Student Room 03	150	100%	100%	100%	Compliant
A02-4	Student Room 04	150	100%	100%	100%	Compliant
A02-4	Student Room 05	150	100%	100%	100%	Compliant
A02-4	Student Room 06	150	100%	100%	100%	Compliant
A02-4	Student Room 07	150	100%	100%	100%	Compliant
A02-4	Student Room 08	150	100%	100%	100%	Compliant
A02-AC-1	Accessible Room	200	21%	21%	21%	Non-compliant
A02-AC-2	Accessible Room	200	24%	24%	24%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.4 SDA Results: Block A Third Floor

Table No. C.2.4 - SDA Results: Block A Third Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A03-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A03-1	Student Room 01	150	100%	100%	100%	Compliant
A03-1	Student Room 02	150	100%	85%	79%	Compliant
A03-1	Student Room 03	150	100%	100%	97%	Compliant
A03-1	Student Room 04	150	100%	100%	100%	Compliant
A03-1	Student Room 05	150	100%	100%	100%	Compliant
A03-1	Student Room 06	150	100%	100%	100%	Compliant
A03-1	Student Room 07	150	100%	100%	100%	Compliant
A03-2	Kitchen/Dining/Living	200	95%	90%	89%	Compliant
A03-2	Student Room 01	150	100%	100%	100%	Compliant
A03-2	Student Room 02	150	80%	76%	76%	Compliant
A03-2	Student Room 03	150	80%	76%	76%	Compliant
A03-2	Student Room 04	150	80%	76%	76%	Compliant
A03-2	Student Room 05	150	81%	79%	79%	Compliant
A03-2	Student Room 06	150	82%	79%	79%	Compliant
A03-2	Student Room 07	150	76%	76%	75%	Compliant
A03-3	Kitchen/Dining/Living	200	100%	100%	86%	Compliant
A03-3	Student Room 01	150	100%	100%	100%	Compliant
A03-3	Student Room 02	150	100%	100%	97%	Compliant
A03-3	Student Room 03	150	100%	100%	100%	Compliant
A03-3	Student Room 04	150	100%	100%	97%	Compliant
A03-3	Student Room 05	150	100%	100%	100%	Compliant
A03-3	Student Room 06	150	100%	100%	97%	Compliant
A03-3	Student Room 07	150	100%	100%	100%	Compliant
A03-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A03-4	Student Room 01	150	100%	100%	100%	Compliant
A03-4	Student Room 02	150	100%	100%	100%	Compliant
A03-4	Student Room 03	150	100%	100%	100%	Compliant
A03-4	Student Room 04	150	100%	100%	100%	Compliant
A03-4	Student Room 05	150	100%	100%	100%	Compliant
A03-4	Student Room 06	150	100%	100%	100%	Compliant
A03-4	Student Room 07	150	100%	100%	100%	Compliant
A03-4	Student Room 08	150	100%	100%	100%	Compliant
A03-AC-1	Accessible Room	200	24%	24%	24%	Non-compliant
A03-AC-2	Accessible Room	200	27%	26%	26%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.5 SDA Results: Block A Fourth Floor

Table No. C.2.5 - SDA Results: Block A Fourth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A04-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A04-1	Student Room 01	150	100%	100%	100%	Compliant
A04-1	Student Room 02	150	100%	95%	87%	Compliant
A04-1	Student Room 03	150	100%	100%	100%	Compliant
A04-1	Student Room 04	150	100%	100%	100%	Compliant
A04-1	Student Room 05	150	100%	100%	100%	Compliant
A04-1	Student Room 06	150	100%	100%	100%	Compliant
A04-1	Student Room 07	150	100%	100%	100%	Compliant
A04-2	Kitchen/Dining/Living	200	97%	95%	95%	Compliant
A04-2	Student Room 01	150	100%	100%	100%	Compliant
A04-2	Student Room 02	150	100%	100%	100%	Compliant
A04-2	Student Room 03	150	100%	100%	100%	Compliant
A04-2	Student Room 04	150	100%	100%	100%	Compliant
A04-2	Student Room 05	150	100%	100%	100%	Compliant
A04-2	Student Room 06	150	100%	100%	100%	Compliant
A04-2	Student Room 07	150	100%	100%	100%	Compliant
A04-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A04-3	Student Room 01	150	100%	100%	100%	Compliant
A04-3	Student Room 02	150	100%	100%	100%	Compliant
A04-3	Student Room 03	150	100%	100%	100%	Compliant
A04-3	Student Room 04	150	100%	100%	100%	Compliant
A04-3	Student Room 05	150	100%	100%	100%	Compliant
A04-3	Student Room 06	150	100%	100%	100%	Compliant
A04-3	Student Room 07	150	100%	100%	100%	Compliant
A04-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A04-4	Student Room 01	150	100%	100%	100%	Compliant
A04-4	Student Room 02	150	100%	100%	100%	Compliant
A04-4	Student Room 03	150	100%	100%	100%	Compliant
A04-4	Student Room 04	150	100%	100%	100%	Compliant
A04-4	Student Room 05	150	100%	100%	100%	Compliant
A04-4	Student Room 06	150	100%	100%	100%	Compliant
A04-4	Student Room 07	150	100%	100%	100%	Compliant
A04-4	Student Room 08	150	100%	100%	100%	Compliant
A04-AC-1	Accessible Room	200	27%	27%	27%	Non-compliant
A04-AC-2	Accessible Room	200	28%	27%	27%	Non-compliant
C04-AC-1	Accessible Room	200	56%	54%	53%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.6 SDA Results: Block A Fifth Floor

Table No. C.2.6 - SDA Results: Block A Fifth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A05-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A05-1	Student Room 01	150	100%	100%	100%	Compliant
A05-1	Student Room 02	150	100%	100%	94%	Compliant
A05-1	Student Room 03	150	100%	100%	100%	Compliant
A05-1	Student Room 04	150	100%	100%	100%	Compliant
A05-1	Student Room 05	150	100%	100%	100%	Compliant
A05-1	Student Room 06	150	100%	100%	100%	Compliant
A05-1	Student Room 07	150	100%	100%	100%	Compliant
A05-2	Kitchen/Dining/Living	200	98%	97%	97%	Compliant
A05-2	Student Room 01	150	100%	100%	100%	Compliant
A05-2	Student Room 02	150	100%	100%	100%	Compliant
A05-2	Student Room 03	150	100%	100%	100%	Compliant
A05-2	Student Room 04	150	100%	100%	100%	Compliant
A05-2	Student Room 05	150	100%	100%	100%	Compliant
A05-2	Student Room 06	150	100%	100%	100%	Compliant
A05-2	Student Room 07	150	100%	100%	100%	Compliant
A05-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A05-3	Student Room 01	150	100%	100%	100%	Compliant
A05-3	Student Room 02	150	100%	100%	100%	Compliant
A05-3	Student Room 03	150	100%	100%	100%	Compliant
A05-3	Student Room 04	150	100%	100%	100%	Compliant
A05-3	Student Room 05	150	100%	100%	100%	Compliant
A05-3	Student Room 06	150	100%	100%	100%	Compliant
A05-3	Student Room 07	150	100%	100%	100%	Compliant
A05-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A05-4	Student Room 01	150	100%	100%	100%	Compliant
A05-4	Student Room 02	150	100%	100%	100%	Compliant
A05-4	Student Room 03	150	100%	100%	100%	Compliant
A05-4	Student Room 04	150	100%	100%	100%	Compliant
A05-4	Student Room 05	150	100%	100%	100%	Compliant
A05-4	Student Room 06	150	100%	100%	100%	Compliant
A05-4	Student Room 07	150	100%	100%	100%	Compliant
A05-4	Student Room 08	150	100%	100%	100%	Compliant
A05-AC-1	Accessible Room	200	34%	33%	32%	Non-compliant
A05-AC-2	Accessible Room	200	31%	29%	29%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.7 SDA Results: Block A Sixth Floor

Table No. C.2.7 - SDA Results: Block A Sixth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A06-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A06-1	Student Room 01	150	100%	100%	100%	Compliant
A06-1	Student Room 02	150	100%	100%	99%	Compliant
A06-1	Student Room 03	150	100%	100%	100%	Compliant
A06-1	Student Room 04	150	100%	100%	100%	Compliant
A06-1	Student Room 05	150	100%	100%	100%	Compliant
A06-1	Student Room 06	150	100%	100%	100%	Compliant
A06-1	Student Room 07	150	100%	100%	100%	Compliant
A06-2	Kitchen/Dining/Living	200	100%	100%	99%	Compliant
A06-2	Student Room 01	150	100%	100%	100%	Compliant
A06-2	Student Room 02	150	100%	100%	100%	Compliant
A06-2	Student Room 03	150	100%	100%	100%	Compliant
A06-2	Student Room 04	150	100%	100%	100%	Compliant
A06-2	Student Room 05	150	100%	100%	100%	Compliant
A06-2	Student Room 06	150	100%	100%	100%	Compliant
A06-2	Student Room 07	150	100%	100%	100%	Compliant
A06-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A06-3	Student Room 01	150	100%	100%	100%	Compliant
A06-3	Student Room 02	150	100%	100%	100%	Compliant
A06-3	Student Room 03	150	100%	100%	100%	Compliant
A06-3	Student Room 04	150	100%	100%	100%	Compliant
A06-3	Student Room 05	150	100%	100%	100%	Compliant
A06-3	Student Room 06	150	100%	100%	100%	Compliant
A06-3	Student Room 07	150	100%	100%	100%	Compliant
A06-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A06-4	Student Room 01	150	100%	100%	100%	Compliant
A06-4	Student Room 02	150	100%	100%	100%	Compliant
A06-4	Student Room 03	150	100%	100%	100%	Compliant
A06-4	Student Room 04	150	100%	100%	100%	Compliant
A06-4	Student Room 05	150	100%	100%	100%	Compliant
A06-4	Student Room 06	150	100%	100%	100%	Compliant
A06-4	Student Room 07	150	100%	100%	100%	Compliant
A06-4	Student Room 08	150	100%	100%	100%	Compliant
A06-AC-1	Accessible Room	200	38%	37%	36%	Non-compliant
A06-AC-2	Accessible Room	200	35%	35%	35%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.8 SDA Results: Block A Seventh Floor

Table No. C.2.8 - SDA Results: Block A Seventh Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A07-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A07-1	Student Room 01	150	100%	100%	100%	Compliant
A07-1	Student Room 02	150	100%	100%	100%	Compliant
A07-1	Student Room 03	150	100%	100%	100%	Compliant
A07-1	Student Room 04	150	100%	100%	100%	Compliant
A07-1	Student Room 05	150	100%	100%	100%	Compliant
A07-1	Student Room 06	150	100%	100%	100%	Compliant
A07-1	Student Room 07	150	100%	100%	100%	Compliant
A07-2	Kitchen/Dining/Living	200	100%	100%	99%	Compliant
A07-2	Student Room 01	150	100%	100%	100%	Compliant
A07-2	Student Room 02	150	100%	100%	100%	Compliant
A07-2	Student Room 03	150	100%	100%	100%	Compliant
A07-2	Student Room 04	150	100%	100%	100%	Compliant
A07-2	Student Room 05	150	100%	100%	100%	Compliant
A07-2	Student Room 06	150	100%	100%	100%	Compliant
A07-2	Student Room 07	150	100%	100%	100%	Compliant
A07-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A07-3	Student Room 01	150	100%	100%	100%	Compliant
A07-3	Student Room 02	150	100%	100%	100%	Compliant
A07-3	Student Room 03	150	100%	100%	100%	Compliant
A07-3	Student Room 04	150	100%	100%	100%	Compliant
A07-3	Student Room 05	150	100%	100%	100%	Compliant
A07-3	Student Room 06	150	100%	100%	100%	Compliant
A07-3	Student Room 07	150	100%	100%	100%	Compliant
A07-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A07-4	Student Room 01	150	100%	100%	100%	Compliant
A07-4	Student Room 02	150	100%	100%	100%	Compliant
A07-4	Student Room 03	150	100%	100%	100%	Compliant
A07-4	Student Room 04	150	100%	100%	100%	Compliant
A07-4	Student Room 05	150	100%	100%	100%	Compliant
A07-4	Student Room 06	150	100%	100%	100%	Compliant
A07-4	Student Room 07	150	100%	100%	100%	Compliant
A07-4	Student Room 08	150	100%	100%	100%	Compliant
A07-AC-1	Accessible Room	200	45%	44%	44%	Non-compliant
A07-AC-2	Accessible Room	200	36%	35%	35%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.9 SDA Results: Block A Eighth Floor

Table No. C.2.9 - SDA Results: Block A Eighth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A08-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A08-1	Student Room 01	150	100%	100%	100%	Compliant
A08-1	Student Room 02	150	100%	100%	100%	Compliant
A08-1	Student Room 03	150	100%	100%	100%	Compliant
A08-1	Student Room 04	150	100%	100%	100%	Compliant
A08-1	Student Room 05	150	100%	100%	100%	Compliant
A08-1	Student Room 06	150	100%	100%	100%	Compliant
A08-1	Student Room 07	150	100%	100%	100%	Compliant
A08-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A08-2	Student Room 01	150	100%	100%	100%	Compliant
A08-2	Student Room 02	150	100%	100%	100%	Compliant
A08-2	Student Room 03	150	100%	100%	100%	Compliant
A08-2	Student Room 04	150	100%	100%	100%	Compliant
A08-2	Student Room 05	150	100%	100%	100%	Compliant
A08-2	Student Room 06	150	100%	100%	100%	Compliant
A08-2	Student Room 07	150	100%	100%	100%	Compliant
A08-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A08-3	Student Room 01	150	100%	100%	100%	Compliant
A08-3	Student Room 02	150	100%	100%	100%	Compliant
A08-3	Student Room 03	150	100%	100%	100%	Compliant
A08-3	Student Room 04	150	100%	100%	100%	Compliant
A08-3	Student Room 05	150	100%	100%	100%	Compliant
A08-3	Student Room 06	150	100%	100%	100%	Compliant
A08-3	Student Room 07	150	100%	100%	100%	Compliant
A08-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A08-4	Student Room 01	150	100%	100%	100%	Compliant
A08-4	Student Room 02	150	100%	100%	100%	Compliant
A08-4	Student Room 03	150	100%	100%	100%	Compliant
A08-4	Student Room 04	150	100%	100%	100%	Compliant
A08-4	Student Room 05	150	100%	100%	100%	Compliant
A08-4	Student Room 06	150	100%	100%	100%	Compliant
A08-4	Student Room 07	150	100%	100%	100%	Compliant
A08-4	Student Room 08	150	100%	100%	100%	Compliant
A08-AC-1	Accessible Room	200	51%	50%	50%	Compliant
A08-AC-2	Accessible Room	200	42%	40%	40%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.10 SDA Results: Block A Ninth Floor

Table No. C.2.10 - SDA Results: Block A Ninth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A09-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A09-1	Student Room 01	150	100%	100%	100%	Compliant
A09-1	Student Room 02	150	100%	100%	100%	Compliant
A09-1	Student Room 03	150	100%	100%	100%	Compliant
A09-1	Student Room 04	150	100%	100%	100%	Compliant
A09-1	Student Room 05	150	100%	100%	100%	Compliant
A09-1	Student Room 06	150	100%	100%	100%	Compliant
A09-1	Student Room 07	150	100%	100%	100%	Compliant
A09-2	Kitchen/Dining/Living	200	97%	97%	96%	Compliant
A09-2	Student Room 01	150	100%	100%	100%	Compliant
A09-2	Student Room 02	150	100%	100%	100%	Compliant
A09-2	Student Room 03	150	100%	100%	100%	Compliant
A09-2	Student Room 04	150	100%	100%	100%	Compliant
A09-2	Student Room 05	150	100%	100%	100%	Compliant
A09-2	Student Room 06	150	100%	100%	100%	Compliant
A09-2	Student Room 07	150	100%	100%	100%	Compliant
A09-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A09-3	Student Room 01	150	100%	100%	100%	Compliant
A09-3	Student Room 02	150	100%	100%	100%	Compliant
A09-3	Student Room 03	150	100%	100%	100%	Compliant
A09-3	Student Room 04	150	100%	100%	100%	Compliant
A09-3	Student Room 05	150	100%	100%	100%	Compliant
A09-3	Student Room 06	150	100%	100%	100%	Compliant
A09-3	Student Room 07	150	100%	100%	100%	Compliant
A09-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A09-4	Student Room 01	150	100%	100%	100%	Compliant
A09-4	Student Room 02	150	100%	100%	100%	Compliant
A09-4	Student Room 03	150	100%	100%	100%	Compliant
A09-4	Student Room 04	150	100%	100%	100%	Compliant
A09-4	Student Room 05	150	100%	100%	100%	Compliant
A09-4	Student Room 06	150	100%	100%	100%	Compliant
A09-4	Student Room 07	150	100%	100%	100%	Compliant
A09-4	Student Room 08	150	100%	100%	100%	Compliant
A09-AC-1	Accessible Room	200	61%	61%	59%	Compliant
A09-AC-2	Accessible Room	200	47%	45%	45%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.11 SDA Results: Block A Tenth Floor

Table No. C.2.11 - SDA Results: Block A Tenth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A10-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A10-1	Student Room 01	150	100%	100%	100%	Compliant
A10-1	Student Room 02	150	100%	100%	100%	Compliant
A10-1	Student Room 03	150	100%	100%	100%	Compliant
A10-1	Student Room 04	150	100%	100%	100%	Compliant
A10-1	Student Room 05	150	100%	100%	100%	Compliant
A10-1	Student Room 06	150	100%	100%	100%	Compliant
A10-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A10-2	Student Room 01	150	100%	100%	100%	Compliant
A10-2	Student Room 02	150	100%	100%	100%	Compliant
A10-2	Student Room 03	150	100%	100%	100%	Compliant
A10-2	Student Room 04	150	100%	100%	100%	Compliant
A10-2	Student Room 05	150	100%	100%	100%	Compliant
A10-3	Student Room 01	150	100%	100%	100%	Compliant
A10-3	Student Room 02	150	100%	100%	100%	Compliant
A10-3	Student Room 03	150	100%	100%	100%	Compliant
A10-3	Student Room 04	150	100%	100%	100%	Compliant
A10-3	Student Room 05	150	100%	100%	100%	Compliant
A10-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A10-AC-1	Accessible Room	200	66%	66%	65%	Compliant
A10-AC-2	Accessible Room	200	48%	46%	46%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
 ** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.
 *** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.
 The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.12 SDA Results: Block A Eleventh Floor

Table No. C.2.12 - SDA Results: Block A Eleventh Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A11-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A11-1	Student Room 01	150	100%	100%	100%	Compliant
A11-1	Student Room 02	150	100%	100%	100%	Compliant
A11-1	Student Room 03	150	100%	100%	100%	Compliant
A11-1	Student Room 04	150	100%	100%	100%	Compliant
A11-1	Student Room 05	150	100%	100%	100%	Compliant
A11-1	Student Room 06	150	100%	100%	100%	Compliant
A11-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A11-2	Student Room 01	150	100%	100%	100%	Compliant
A11-2	Student Room 02	150	100%	100%	100%	Compliant
A11-2	Student Room 03	150	100%	100%	100%	Compliant
A11-2	Student Room 04	150	100%	100%	100%	Compliant
A11-2	Student Room 05	150	100%	100%	100%	Compliant
A11-3	Student Room 01	150	100%	100%	100%	Compliant
A11-3	Student Room 02	150	100%	100%	100%	Compliant
A11-3	Student Room 03	150	100%	100%	100%	Compliant
A11-3	Student Room 04	150	100%	100%	100%	Compliant
A11-3	Student Room 05	150	100%	100%	100%	Compliant
A11-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A11-AC-1	Accessible Room	200	69%	69%	69%	Compliant
A11-AC-2	Accessible Room	200	53%	53%	52%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.13 SDA Results: Block A Twelfth Floor

Table No. C.2.13 - SDA Results: Block A Twelfth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A12-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A12-1	Student Room 01	150	100%	100%	100%	Compliant
A12-1	Student Room 02	150	100%	100%	100%	Compliant
A12-1	Student Room 03	150	100%	100%	100%	Compliant
A12-1	Student Room 04	150	100%	100%	100%	Compliant
A12-1	Student Room 05	150	100%	100%	100%	Compliant
A12-1	Student Room 06	150	100%	100%	100%	Compliant
A12-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A12-2	Student Room 01	150	100%	100%	100%	Compliant
A12-2	Student Room 02	150	100%	100%	100%	Compliant
A12-2	Student Room 03	150	100%	100%	100%	Compliant
A12-2	Student Room 04	150	100%	100%	100%	Compliant
A12-2	Student Room 05	150	100%	100%	100%	Compliant
A12-3	Student Room 01	150	100%	100%	100%	Compliant
A12-3	Student Room 02	150	100%	100%	100%	Compliant
A12-3	Student Room 03	150	100%	100%	100%	Compliant
A12-3	Student Room 04	150	100%	100%	100%	Compliant
A12-3	Student Room 05	150	100%	100%	100%	Compliant
A12-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A12-AC-1	Accessible Room	200	71%	71%	69%	Compliant
A12-AC-2	Accessible Room	200	56%	56%	55%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.14 SDA Results: Block A Thirteenth Floor

Table No. C.2.14 - SDA Results: Block A Thirteenth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A13-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A13-1	Student Room 01	150	100%	100%	100%	Compliant
A13-1	Student Room 02	150	100%	100%	100%	Compliant
A13-1	Student Room 03	150	100%	100%	100%	Compliant
A13-1	Student Room 04	150	100%	100%	100%	Compliant
A13-1	Student Room 05	150	100%	100%	100%	Compliant
A13-1	Student Room 06	150	100%	100%	100%	Compliant
A13-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A13-2	Student Room 01	150	100%	100%	100%	Compliant
A13-2	Student Room 02	150	100%	100%	100%	Compliant
A13-2	Student Room 03	150	100%	100%	100%	Compliant
A13-2	Student Room 04	150	100%	100%	100%	Compliant
A13-2	Student Room 05	150	100%	100%	100%	Compliant
A13-3	Student Room 01	150	100%	100%	100%	Compliant
A13-3	Student Room 02	150	100%	100%	100%	Compliant
A13-3	Student Room 03	150	100%	100%	100%	Compliant
A13-3	Student Room 04	150	100%	100%	100%	Compliant
A13-3	Student Room 05	150	100%	100%	100%	Compliant
A13-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A13-AC-1	Accessible Room	200	71%	71%	71%	Compliant
A13-AC-2	Accessible Room	200	59%	56%	56%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.15 SDA Results: Block A Thirteenth Floor

Table No. C.2.15 - SDA Results: Block A Thirteenth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
A14-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A14-1	Student Room 01	150	100%	100%	100%	Compliant
A14-1	Student Room 02	150	100%	100%	100%	Compliant
A14-1	Student Room 03	150	100%	100%	100%	Compliant
A14-1	Student Room 04	150	100%	100%	100%	Compliant
A14-1	Student Room 05	150	100%	100%	100%	Compliant
A14-1	Student Room 06	150	100%	100%	100%	Compliant
A14-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A14-2	Student Room 01	150	100%	100%	100%	Compliant
A14-2	Student Room 02	150	100%	100%	100%	Compliant
A14-2	Student Room 03	150	100%	100%	100%	Compliant
A14-2	Student Room 04	150	100%	100%	100%	Compliant
A14-2	Student Room 05	150	100%	100%	100%	Compliant
A14-3	Student Room 01	150	100%	100%	100%	Compliant
A14-3	Student Room 02	150	100%	100%	100%	Compliant
A14-3	Student Room 03	150	100%	100%	100%	Compliant
A14-3	Student Room 04	150	100%	100%	100%	Compliant
A14-3	Student Room 05	150	100%	100%	100%	Compliant
A14-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
A14-AC-1	Accessible Room	200	71%	71%	71%	Compliant
A14-AC-2	Accessible Room	200	61%	61%	60%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.16 SDA Results: Block B Second Floor

Table No. C.2.16 - SDA Results: Block B Second Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
B02-AC-1	Accessible Room	200	26%	14%	6%	Non-compliant
B02-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B02-1	Student Room 01	150	100%	100%	100%	Compliant
B02-1	Student Room 02	150	100%	100%	100%	Compliant
B02-1	Student Room 03	150	100%	100%	100%	Compliant
B02-1	Student Room 04	150	89%	69%	46%	Trees affecting compliance (summer only)
B02-1	Student Room 05	150	91%	86%	80%	Compliant
B02-1	Student Room 06	150	97%	71%	37%	Trees affecting compliance (summer only)
B02-1	Student Room 07	150	100%	86%	69%	Compliant
B02-1	Student Room 08	150	100%	77%	51%	Compliant
B02-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B02-2	Student Room 01	150	100%	100%	100%	Compliant
B02-2	Student Room 02	150	100%	100%	100%	Compliant
B02-2	Student Room 03	150	100%	100%	100%	Compliant
B02-2	Student Room 04	150	100%	100%	100%	Compliant
B02-2	Student Room 05	150	100%	100%	100%	Compliant
B02-2	Student Room 06	150	100%	100%	100%	Compliant
B02-2	Student Room 07	150	100%	100%	100%	Compliant
B02-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B02-3	Student Room 01	150	37%	29%	17%	Non-compliant
B02-3	Student Room 02	150	69%	54%	46%	Trees affecting compliance (summer only)
B02-3	Student Room 03	150	60%	51%	46%	Trees affecting compliance (summer only)
B02-3	Student Room 04	150	100%	100%	100%	Compliant
B02-3	Student Room 05	150	100%	100%	100%	Compliant
B02-3	Student Room 06	150	100%	100%	100%	Compliant
B02-3	Student Room 07	150	100%	100%	100%	Compliant
B02-3	Student Room 08	150	100%	100%	100%	Compliant
B02-ST-1	Studio	200	94%	88%	81%	Compliant
B03-AC-1	Accessible Room	200	29%	24%	19%	Non-compliant
B03-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B03-1	Student Room 01	150	100%	100%	100%	Compliant
B03-1	Student Room 02	150	100%	100%	100%	Compliant
B03-1	Student Room 03	150	100%	100%	100%	Compliant
B03-1	Student Room 04	150	100%	97%	80%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.17 SDA Results: Block B Third Floor

Table No. C.2.17 - SDA Results: Block B Third Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
B03-1	Student Room 05	150	100%	100%	100%	Compliant
B03-1	Student Room 06	150	100%	100%	100%	Compliant
B03-1	Student Room 07	150	100%	100%	100%	Compliant
B03-1	Student Room 08	150	100%	100%	86%	Compliant
B03-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B03-2	Student Room 01	150	100%	100%	100%	Compliant
B03-2	Student Room 02	150	100%	100%	100%	Compliant
B03-2	Student Room 03	150	100%	100%	100%	Compliant
B03-2	Student Room 04	150	100%	100%	100%	Compliant
B03-2	Student Room 05	150	100%	100%	100%	Compliant
B03-2	Student Room 06	150	100%	100%	100%	Compliant
B03-2	Student Room 07	150	100%	100%	100%	Compliant
B03-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B03-3	Student Room 01	150	50%	40%	26%	Trees affecting compliance
B03-3	Student Room 02	150	86%	69%	57%	Compliant
B03-3	Student Room 03	150	69%	60%	51%	Compliant
B03-3	Student Room 04	150	100%	100%	100%	Compliant
B03-3	Student Room 05	150	100%	100%	100%	Compliant
B03-3	Student Room 06	150	100%	100%	100%	Compliant
B03-3	Student Room 07	150	100%	100%	100%	Compliant
B03-3	Student Room 08	150	100%	100%	100%	Compliant
B03-ST-1	Studio	200	99%	97%	91%	Compliant
B04-ST-2	Studio	200	33%	32%	28%	Non-compliant
B04-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B04-1	Student Room 01	150	100%	100%	100%	Compliant
B04-1	Student Room 02	150	100%	100%	100%	Compliant
B04-1	Student Room 03	150	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.18 SDA Results: Block B Fourth Floor

Table No. C.2.18 - SDA Results: Block B Fourth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
B04-1	Student Room 04	150	100%	100%	100%	Compliant
B04-1	Student Room 05	150	100%	100%	100%	Compliant
B04-1	Student Room 06	150	100%	100%	100%	Compliant
B04-1	Student Room 07	150	100%	100%	100%	Compliant
B04-1	Student Room 08	150	100%	100%	100%	Compliant
B04-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B04-2	Student Room 01	150	100%	100%	100%	Compliant
B04-2	Student Room 02	150	100%	100%	100%	Compliant
B04-2	Student Room 03	150	100%	100%	100%	Compliant
B04-2	Student Room 04	150	100%	100%	100%	Compliant
B04-2	Student Room 05	150	100%	100%	100%	Compliant
B04-2	Student Room 06	150	100%	100%	100%	Compliant
B04-2	Student Room 07	150	100%	100%	100%	Compliant
B04-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B04-3	Student Room 01	150	66%	51%	40%	Trees affecting compliance (summer only)
B04-3	Student Room 02	150	89%	83%	69%	Compliant
B04-3	Student Room 03	150	74%	69%	60%	Compliant
B04-3	Student Room 04	150	100%	100%	100%	Compliant
B04-3	Student Room 05	150	100%	100%	100%	Compliant
B04-3	Student Room 06	150	100%	100%	100%	Compliant
B04-3	Student Room 07	150	100%	100%	100%	Compliant
B04-3	Student Room 08	150	100%	100%	100%	Compliant
B04-ST-1	Studio	200	100%	100%	100%	Compliant
B05-ST-2	Studio	200	36%	35%	34%	Non-compliant
B05-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B05-1	Student Room 01	150	100%	100%	100%	Compliant
B05-1	Student Room 02	150	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.19 SDA Results: Block B Fifth Floor

Table No. C.2.19 - SDA Results: Block B Fifth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
B05-1	Student Room 03	150	100%	100%	100%	Compliant
B05-1	Student Room 04	150	100%	100%	100%	Compliant
B05-1	Student Room 05	150	100%	100%	100%	Compliant
B05-1	Student Room 06	150	100%	100%	100%	Compliant
B05-1	Student Room 07	150	100%	100%	100%	Compliant
B05-1	Student Room 08	150	100%	100%	100%	Compliant
B05-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B05-2	Student Room 01	150	100%	100%	100%	Compliant
B05-2	Student Room 02	150	100%	100%	100%	Compliant
B05-2	Student Room 03	150	100%	100%	100%	Compliant
B05-2	Student Room 04	150	100%	100%	100%	Compliant
B05-2	Student Room 05	150	100%	100%	100%	Compliant
B05-2	Student Room 06	150	100%	100%	100%	Compliant
B05-2	Student Room 07	150	100%	100%	100%	Compliant
B05-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B05-3	Student Room 01	150	71%	66%	63%	Compliant
B05-3	Student Room 02	150	94%	91%	89%	Compliant
B05-3	Student Room 03	150	80%	80%	69%	Compliant
B05-3	Student Room 04	150	100%	100%	100%	Compliant
B05-3	Student Room 05	150	100%	100%	100%	Compliant
B05-3	Student Room 06	150	100%	100%	100%	Compliant
B05-3	Student Room 07	150	100%	100%	100%	Compliant
B05-3	Student Room 08	150	100%	100%	100%	Compliant
B05-ST-1	Studio	200	100%	100%	100%	Compliant
B06-ST-2	Studio	200	39%	39%	38%	Non-compliant
B06-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B06-1	Student Room 01	150	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.20SDA Results: Block B Sixth Floor

Table No. C.2.20 - SDA Results: Block B Sixth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
B06-1	Student Room 02	150	100%	100%	100%	Compliant
B06-1	Student Room 03	150	100%	100%	100%	Compliant
B06-1	Student Room 04	150	100%	100%	100%	Compliant
B06-1	Student Room 05	150	100%	100%	100%	Compliant
B06-1	Student Room 06	150	100%	100%	100%	Compliant
B06-1	Student Room 07	150	100%	100%	100%	Compliant
B06-1	Student Room 08	150	100%	100%	100%	Compliant
B06-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B06-2	Student Room 01	150	100%	100%	100%	Compliant
B06-2	Student Room 02	150	100%	100%	100%	Compliant
B06-2	Student Room 03	150	100%	100%	100%	Compliant
B06-2	Student Room 04	150	100%	100%	100%	Compliant
B06-2	Student Room 05	150	100%	100%	100%	Compliant
B06-2	Student Room 06	150	100%	100%	100%	Compliant
B06-2	Student Room 07	150	100%	100%	100%	Compliant
B06-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B06-3	Student Room 01	150	77%	77%	74%	Compliant
B06-3	Student Room 02	150	97%	97%	91%	Compliant
B06-3	Student Room 03	150	91%	89%	83%	Compliant
B06-3	Student Room 04	150	100%	100%	100%	Compliant
B06-3	Student Room 05	150	100%	100%	100%	Compliant
B06-3	Student Room 06	150	100%	100%	100%	Compliant
B06-3	Student Room 07	150	100%	100%	100%	Compliant
B06-3	Student Room 08	150	100%	100%	100%	Compliant
B06-ST-1	Studio	200	100%	100%	100%	Compliant
B07-ST-1	Studio	200	42%	42%	42%	Non-compliant
B07-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
 ** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.
 *** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.
 The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.21 SDA Results: Block B Seventh Floor

Table No. C.2.21 - SDA Results: Block B Seventh Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
B07-1	Student Room 01	150	100%	100%	100%	Compliant
B07-1	Student Room 02	150	100%	100%	100%	Compliant
B07-1	Student Room 03	150	100%	100%	100%	Compliant
B07-1	Student Room 04	150	100%	100%	100%	Compliant
B07-1	Student Room 05	150	100%	100%	100%	Compliant
B07-1	Student Room 06	150	100%	100%	100%	Compliant
B07-1	Student Room 07	150	100%	100%	100%	Compliant
B07-1	Student Room 08	150	100%	100%	100%	Compliant
B07-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B07-2	Student Room 01	150	100%	100%	50%	Compliant
B07-2	Student Room 02	150	100%	100%	100%	Compliant
B07-2	Student Room 03	150	100%	100%	100%	Compliant
B07-2	Student Room 04	150	100%	100%	100%	Compliant
B07-2	Student Room 05	150	100%	100%	100%	Compliant
B07-2	Student Room 06	150	100%	100%	100%	Compliant
B07-2	Student Room 07	150	100%	100%	100%	Compliant
B07-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B07-3	Student Room 01	150	86%	83%	83%	Compliant
B07-3	Student Room 02	150	100%	100%	97%	Compliant
B07-3	Student Room 03	150	94%	94%	91%	Compliant
B07-3	Student Room 04	150	100%	100%	100%	Compliant
B07-3	Student Room 05	150	100%	100%	100%	Compliant
B07-3	Student Room 06	150	100%	100%	100%	Compliant
B07-3	Student Room 07	150	100%	100%	100%	Compliant
B07-3	Student Room 08	150	100%	100%	100%	Compliant
B07-ST-1	Studio	200	100%	100%	100%	Compliant
B08-ST-1	Studio	200	47%	47%	46%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.22 SDA Results: Block B Eighth Floor

Table No. C.2.22 - SDA Results: Block B Fourth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
B08-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B08-1	Student Room 01	150	100%	100%	100%	Compliant
B08-1	Student Room 02	150	100%	100%	100%	Compliant
B08-1	Student Room 03	150	100%	100%	100%	Compliant
B08-1	Student Room 04	150	100%	100%	100%	Compliant
B08-1	Student Room 05	150	100%	100%	100%	Compliant
B08-1	Student Room 06	150	100%	100%	100%	Compliant
B08-1	Student Room 07	150	100%	100%	100%	Compliant
B08-1	Student Room 08	150	100%	100%	100%	Compliant
B08-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B08-2	Student Room 01	150	100%	100%	100%	Compliant
B08-2	Student Room 02	150	100%	100%	100%	Compliant
B08-2	Student Room 03	150	100%	100%	100%	Compliant
B08-2	Student Room 04	150	100%	100%	100%	Compliant
B08-2	Student Room 05	150	100%	100%	100%	Compliant
B08-2	Student Room 06	150	100%	100%	100%	Compliant
B08-2	Student Room 07	150	100%	100%	100%	Compliant
B08-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B08-3	Student Room 01	150	94%	91%	91%	Compliant
B08-3	Student Room 02	150	100%	100%	100%	Compliant
B08-3	Student Room 03	150	100%	100%	100%	Compliant
B08-3	Student Room 04	150	100%	100%	100%	Compliant
B08-3	Student Room 05	150	100%	100%	100%	Compliant
B08-3	Student Room 06	150	100%	100%	100%	Compliant
B08-3	Student Room 07	150	100%	100%	100%	Compliant
B08-3	Student Room 08	150	100%	100%	100%	Compliant
B08-ST-1	Studio	200	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.23 SDA Results: Block B Ninth Floor

Table No. C.2.23 - SDA Results: Block B Ninth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
B09-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B09-1	Student Room 01	150	100%	100%	100%	Compliant
B09-1	Student Room 02	150	100%	100%	100%	Compliant
B09-1	Student Room 03	150	100%	100%	100%	Compliant
B09-1	Student Room 04	150	100%	100%	100%	Compliant
B09-1	Student Room 05	150	100%	100%	100%	Compliant
B09-1	Student Room 06	150	100%	100%	100%	Compliant
B09-1	Student Room 07	150	100%	100%	100%	Compliant
B09-1	Student Room 08	150	100%	100%	100%	Compliant
B09-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B09-2	Student Room 01	150	100%	100%	100%	Compliant
B09-2	Student Room 02	150	100%	100%	100%	Compliant
B09-2	Student Room 03	150	100%	100%	100%	Compliant
B09-2	Student Room 04	150	100%	100%	100%	Compliant
B09-2	Student Room 05	150	100%	100%	100%	Compliant
B09-2	Student Room 06	150	100%	100%	100%	Compliant
B09-2	Student Room 07	150	100%	100%	100%	Compliant
B09-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
B09-3	Student Room 01	150	100%	100%	100%	Compliant
B09-3	Student Room 02	150	100%	100%	100%	Compliant
B09-3	Student Room 03	150	100%	100%	100%	Compliant
B09-3	Student Room 04	150	100%	100%	100%	Compliant
B09-3	Student Room 05	150	100%	100%	100%	Compliant
B09-3	Student Room 06	150	100%	100%	100%	Compliant
B09-3	Student Room 07	150	100%	100%	100%	Compliant
B09-3	Student Room 08	150	100%	100%	100%	Compliant
B09-ST-1	Studio	200	100%	100%	100%	Compliant
B09-ST-2	Studio	200	52%	52%	52%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.24SDA Results: Block C Second Floor

Table No. C.2.24 - SDA Results: Block C Second Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C02-AC-1	Accessible Room	200	46%	44%	44%	Non-compliant
C02-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
C02-1	Student Room 01	150	69%	69%	66%	Compliant
C02-1	Student Room 02	150	97%	94%	86%	Compliant
C02-1	Student Room 03	150	91%	91%	89%	Compliant
C02-1	Student Room 04	150	97%	97%	97%	Compliant
C02-1	Student Room 05	150	100%	100%	100%	Compliant
C02-1	Student Room 06	150	100%	100%	100%	Compliant
C02-1	Student Room 07	150	100%	100%	100%	Compliant
C02-1	Student Room 08	150	100%	100%	100%	Compliant
C02-2	Kitchen/Dining/Living	200	33%	31%	31%	Non-compliant
C02-2	Student Room 01	150	94%	83%	71%	Compliant
C02-2	Student Room 02	150	100%	100%	100%	Compliant
C02-2	Student Room 03	150	100%	100%	100%	Compliant
C02-2	Student Room 04	150	100%	100%	100%	Compliant
C02-2	Student Room 05	150	97%	97%	97%	Compliant
C02-2	Student Room 06	150	100%	100%	100%	Compliant
C02-2	Student Room 07	150	100%	100%	100%	Compliant
C02-2	Student Room 08	150	80%	77%	74%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
 ** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.
 *** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.
 The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.25 SDA Results: Block C Third Floor

Table No. C.2.25 - SDA Results: Block C Third Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C03-AC-1	Accessible Room	200	49%	49%	48%	Non-compliant
C03-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
C03-1	Student Room 01	150	77%	77%	71%	Compliant
C03-1	Student Room 02	150	100%	100%	100%	Compliant
C03-1	Student Room 03	150	97%	94%	94%	Compliant
C03-1	Student Room 04	150	100%	100%	100%	Compliant
C03-1	Student Room 05	150	100%	100%	100%	Compliant
C03-1	Student Room 06	150	100%	100%	100%	Compliant
C03-1	Student Room 07	150	100%	100%	100%	Compliant
C03-1	Student Room 08	150	100%	100%	100%	Compliant
C03-2	Kitchen/Dining/Living	200	36%	36%	35%	Non-compliant
C03-2	Student Room 01	150	97%	97%	91%	Compliant
C03-2	Student Room 02	150	100%	100%	100%	Compliant
C03-2	Student Room 03	150	100%	100%	100%	Compliant
C03-2	Student Room 04	150	100%	100%	100%	Compliant
C03-2	Student Room 05	150	100%	100%	97%	Compliant
C03-2	Student Room 06	150	100%	100%	100%	Compliant
C03-2	Student Room 07	150	100%	100%	100%	Compliant
C03-2	Student Room 08	150	89%	83%	83%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
 ** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.
 *** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.
 The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.26SDA Results: Block C Fourth Floor

Table No. C.2.26 - SDA Results: Block C Fourth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C04-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
C04-1	Student Room 01	150	80%	80%	77%	Compliant
C04-1	Student Room 02	150	100%	100%	100%	Compliant
C04-1	Student Room 03	150	100%	100%	100%	Compliant
C04-1	Student Room 04	150	100%	100%	100%	Compliant
C04-1	Student Room 05	150	100%	100%	100%	Compliant
C04-1	Student Room 06	150	100%	100%	100%	Compliant
C04-1	Student Room 07	150	100%	100%	100%	Compliant
C04-1	Student Room 08	150	100%	100%	100%	Compliant
C04-2	Kitchen/Dining/Living	200	41%	40%	40%	Non-compliant
C04-2	Student Room 01	150	100%	100%	100%	Compliant
C04-2	Student Room 02	150	100%	100%	100%	Compliant
C04-2	Student Room 03	150	100%	100%	100%	Compliant
C04-2	Student Room 04	150	100%	100%	100%	Compliant
C04-2	Student Room 05	150	100%	100%	100%	Compliant
C04-2	Student Room 06	150	100%	100%	100%	Compliant
C04-2	Student Room 07	150	100%	100%	100%	Compliant
C04-2	Student Room 08	150	97%	91%	89%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.27 SDA Results: Block C Fifth Floor

Table No. C.2.27 - SDA Results: Block C Fifth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C05-AC-1	Accessible Room	200	58%	58%	58%	Compliant
C05-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
C05-1	Student Room 01	150	94%	91%	91%	Compliant
C05-1	Student Room 02	150	100%	100%	100%	Compliant
C05-1	Student Room 03	150	100%	100%	100%	Compliant
C05-1	Student Room 04	150	100%	100%	100%	Compliant
C05-1	Student Room 05	150	100%	100%	100%	Compliant
C05-1	Student Room 06	150	100%	100%	100%	Compliant
C05-1	Student Room 07	150	100%	100%	100%	Compliant
C05-1	Student Room 08	150	100%	100%	100%	Compliant
C05-2	Kitchen/Dining/Living	200	43%	43%	42%	Non-compliant
C05-2	Student Room 01	150	100%	100%	100%	Compliant
C05-2	Student Room 02	150	100%	100%	100%	Compliant
C05-2	Student Room 03	150	100%	100%	100%	Compliant
C05-2	Student Room 04	150	100%	100%	100%	Compliant
C05-2	Student Room 05	150	100%	100%	100%	Compliant
C05-2	Student Room 06	150	100%	100%	100%	Compliant
C05-2	Student Room 07	150	100%	100%	100%	Compliant
C05-2	Student Room 08	150	97%	97%	97%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.28SDA Results: Block C Sixth Floor

Table No. C.2.28 - SDA Results: Block C Sixth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C06-AC-1	Accessible Room	200	64%	63%	62%	Compliant
C06-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
C06-1	Student Room 01	150	100%	100%	97%	Compliant
C06-1	Student Room 02	150	100%	100%	100%	Compliant
C06-1	Student Room 03	150	100%	100%	100%	Compliant
C06-1	Student Room 04	150	100%	100%	100%	Compliant
C06-1	Student Room 05	150	100%	100%	100%	Compliant
C06-1	Student Room 06	150	100%	100%	100%	Compliant
C06-1	Student Room 07	150	100%	100%	100%	Compliant
C06-1	Student Room 08	150	100%	100%	100%	Compliant
C06-2	Kitchen/Dining/Living	200	50%	50%	49%	Trees affecting compliance (summer only)
C06-2	Student Room 01	150	100%	100%	100%	Compliant
C06-2	Student Room 02	150	100%	100%	100%	Compliant
C06-2	Student Room 03	150	100%	100%	100%	Compliant
C06-2	Student Room 04	150	100%	100%	100%	Compliant
C06-2	Student Room 05	150	100%	100%	100%	Compliant
C06-2	Student Room 06	150	100%	100%	100%	Compliant
C06-2	Student Room 07	150	100%	100%	100%	Compliant
C06-2	Student Room 08	150	97%	97%	97%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
 ** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.
 *** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.
 The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.29 SDA Results: Block C Seventh Floor

Table No. C.2.29 - SDA Results: Block C Seventh Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C07-AC-1	Accessible Room	200	70%	69%	68%	Compliant
C07-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
C07-1	Student Room 01	150	100%	100%	100%	Compliant
C07-1	Student Room 02	150	100%	100%	100%	Compliant
C07-1	Student Room 03	150	100%	100%	100%	Compliant
C07-1	Student Room 04	150	100%	100%	100%	Compliant
C07-1	Student Room 05	150	100%	100%	100%	Compliant
C07-1	Student Room 06	150	100%	100%	100%	Compliant
C07-1	Student Room 07	150	100%	100%	100%	Compliant
C07-1	Student Room 08	150	100%	100%	100%	Compliant
C07-2	Kitchen/Dining/Living	200	55%	55%	55%	Compliant
C07-2	Student Room 01	150	100%	100%	100%	Compliant
C07-2	Student Room 02	150	100%	100%	100%	Compliant
C07-2	Student Room 03	150	100%	100%	100%	Compliant
C07-2	Student Room 04	150	100%	100%	100%	Compliant
C07-2	Student Room 05	150	100%	100%	100%	Compliant
C07-2	Student Room 06	150	100%	100%	100%	Compliant
C07-2	Student Room 07	150	100%	100%	100%	Compliant
C07-2	Student Room 08	150	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
 ** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.
 *** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.
 The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.30SDA Results: Block C Eighth Floor

Table No. C.2.30 - SDA Results: Block C Eighth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C08-AC-1	Accessible Room	200	72%	72%	72%	Compliant
C08-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
C08-1	Student Room 01	150	100%	100%	100%	Compliant
C08-1	Student Room 02	150	100%	100%	100%	Compliant
C08-1	Student Room 03	150	100%	100%	100%	Compliant
C08-1	Student Room 04	150	100%	100%	100%	Compliant
C08-1	Student Room 05	150	100%	100%	100%	Compliant
C08-1	Student Room 06	150	100%	100%	100%	Compliant
C08-1	Student Room 07	150	100%	100%	100%	Compliant
C08-1	Student Room 08	150	100%	100%	100%	Compliant
C08-2	Kitchen/Dining/Living	200	60%	60%	60%	Compliant
C08-2	Student Room 01	150	100%	100%	100%	Compliant
C08-2	Student Room 02	150	100%	100%	100%	Compliant
C08-2	Student Room 03	150	100%	100%	100%	Compliant
C08-2	Student Room 04	150	100%	100%	100%	Compliant
C08-2	Student Room 05	150	100%	100%	100%	Compliant
C08-2	Student Room 06	150	100%	100%	100%	Compliant
C08-2	Student Room 07	150	100%	100%	100%	Compliant
C08-2	Student Room 08	150	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.31 SDA Results: Block C Ninth Floor

Table No. C.2.31 - SDA Results: Block C Ninth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C09-AC-1	Accessible Room	200	78%	77%	77%	Compliant
C09-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
C09-1	Student Room 01	150	100%	100%	100%	Compliant
C09-1	Student Room 02	150	100%	100%	100%	Compliant
C09-1	Student Room 03	150	100%	100%	100%	Compliant
C09-1	Student Room 04	150	100%	100%	100%	Compliant
C09-1	Student Room 05	150	100%	100%	100%	Compliant
C09-1	Student Room 06	150	100%	100%	100%	Compliant
C09-1	Student Room 07	150	100%	100%	100%	Compliant
C09-1	Student Room 08	150	100%	100%	100%	Compliant
C09-2	Kitchen/Dining/Living	200	65%	65%	65%	Compliant
C09-2	Student Room 01	150	100%	100%	100%	Compliant
C09-2	Student Room 02	150	100%	100%	100%	Compliant
C09-2	Student Room 03	150	100%	100%	100%	Compliant
C09-2	Student Room 04	150	100%	100%	100%	Compliant
C09-2	Student Room 05	150	100%	100%	100%	Compliant
C09-2	Student Room 06	150	100%	100%	100%	Compliant
C09-2	Student Room 07	150	100%	100%	100%	Compliant
C09-2	Student Room 08	150	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
 ** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.
 *** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.
 The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.32 SDA Results: Block C Tenth Floor

Table No. C.2.32 - SDA Results: Block C Tenth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
C10-AC-1	Accessible Room	200	83%	83%	82%	Compliant
C10-1	Student Room 01	150	100%	100%	100%	Compliant
C10-1	Student Room 02	150	100%	100%	100%	Compliant
C10-1	Student Room 03	150	100%	100%	100%	Compliant
C10-1	Student Room 04	150	100%	100%	100%	Compliant
C10-2	Kitchen/Dining/Living	200	72%	72%	71%	Compliant
C10-2	Student Room 01	150	100%	100%	100%	Compliant
C10-2	Student Room 02	150	100%	100%	100%	Compliant
C10-2	Student Room 03	150	100%	100%	100%	Compliant
C10-2	Student Room 04	150	100%	100%	100%	Compliant
C10-2	Student Room 05	150	100%	100%	100%	Compliant
C10-2	Student Room 06	150	100%	100%	100%	Compliant
C10-2	Student Room 07	150	100%	100%	100%	Compliant
C10-2	Student Room 08	150	100%	100%	100%	Compliant
C10-1	Kitchen/Dining/Living	200	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.33 SDA Results: Block D Second Floor

Table No. C.2.33 - SDA Results: Block D Second Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D02-AC-1	Accessible Room	200	19%	19%	19%	Non-compliant
D02-1	Kitchen/Dining/Living	200	52%	48%	45%	Trees affecting compliance
D02-1	Student Room 01	150	80%	80%	77%	Compliant
D02-1	Student Room 02	150	97%	94%	91%	Compliant
D02-1	Student Room 03	150	94%	91%	91%	Compliant
D02-1	Student Room 04	150	77%	74%	69%	Compliant
D02-1	Student Room 05	150	94%	83%	71%	Compliant
D02-1	Student Room 06	150	100%	100%	100%	Compliant
D02-1	Student Room 07	150	100%	100%	100%	Compliant
D02-1	Student Room 08	150	100%	100%	100%	Compliant
D02-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D02-2	Student Room 01	150	100%	68%	66%	Compliant
D02-2	Student Room 02	150	100%	100%	100%	Compliant
D02-2	Student Room 03	150	100%	100%	100%	Compliant
D02-2	Student Room 04	150	100%	100%	100%	Compliant
D02-2	Student Room 05	150	100%	100%	100%	Compliant
D02-2	Student Room 06	150	100%	100%	100%	Compliant
D02-3	Kitchen/Dining/Living	200	84%	78%	72%	Compliant
D02-3	Student Room 01	150	100%	100%	100%	Compliant
D02-3	Student Room 02	150	100%	100%	100%	Compliant
D02-3	Student Room 03	150	100%	100%	100%	Compliant
D02-3	Student Room 04	150	100%	100%	100%	Compliant
D02-3	Student Room 05	150	100%	100%	100%	Compliant
D02-3	Student Room 06	150	100%	100%	100%	Compliant
D02-3	Student Room 07	150	100%	100%	100%	Compliant
D02-4	Kitchen/Dining/Living	200	98%	97%	96%	Compliant
D02-4	Student Room 01	150	94%	83%	83%	Compliant
D02-4	Student Room 02	150	97%	89%	89%	Compliant
D02-4	Student Room 03	150	100%	94%	94%	Compliant
D02-4	Student Room 04	150	100%	100%	100%	Compliant
D02-4	Student Room 05	150	100%	97%	97%	Compliant
D02-4	Student Room 06	150	100%	100%	100%	Compliant
D02-4	Student Room 07	150	100%	100%	100%	Compliant
D02-ST-1	Studio	200	36%	34%	33%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.34 SDA Results: Block D Third Floor

Table No. C.2.34 - SDA Results: Block D Third Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D03-AC-1	Accessible Room	200	20%	20%	19%	Non-compliant
D03-1	Kitchen/Dining/Living	200	56%	53%	52%	Compliant
D03-1	Student Room 01	150	89%	86%	86%	Compliant
D03-1	Student Room 02	150	100%	100%	100%	Compliant
D03-1	Student Room 03	150	97%	97%	97%	Compliant
D03-1	Student Room 04	150	97%	97%	97%	Compliant
D03-1	Student Room 05	150	94%	94%	89%	Compliant
D03-1	Student Room 06	150	100%	100%	100%	Compliant
D03-1	Student Room 07	150	100%	100%	100%	Compliant
D03-1	Student Room 08	150	100%	100%	100%	Compliant
D03-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D03-2	Student Room 01	150	100%	97%	97%	Compliant
D03-2	Student Room 02	150	100%	100%	100%	Compliant
D03-2	Student Room 03	150	100%	100%	100%	Compliant
D03-2	Student Room 04	150	100%	100%	100%	Compliant
D03-2	Student Room 05	150	100%	100%	100%	Compliant
D03-2	Student Room 06	150	100%	100%	100%	Compliant
D03-3	Kitchen/Dining/Living	200	93%	88%	86%	Compliant
D03-3	Student Room 01	150	100%	100%	100%	Compliant
D03-3	Student Room 02	150	100%	100%	100%	Compliant
D03-3	Student Room 03	150	100%	100%	100%	Compliant
D03-3	Student Room 04	150	100%	100%	100%	Compliant
D03-3	Student Room 05	150	100%	100%	100%	Compliant
D03-3	Student Room 06	150	100%	100%	100%	Compliant
D03-3	Student Room 07	150	100%	100%	100%	Compliant
D03-4	Kitchen/Dining/Living	200	100%	100%	99%	Compliant
D03-4	Student Room 01	150	100%	100%	94%	Compliant
D03-4	Student Room 02	150	100%	97%	94%	Compliant
D03-4	Student Room 03	150	100%	100%	100%	Compliant
D03-4	Student Room 04	150	100%	100%	100%	Compliant
D03-4	Student Room 05	150	100%	100%	100%	Compliant
D03-4	Student Room 06	150	100%	100%	100%	Compliant
D03-4	Student Room 07	150	100%	100%	100%	Compliant
D03-ST-1	Studio	200	31%	29%	29%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.35 SDA Results: Block D Fourth Floor

Table No. C.2.35 - SDA Results: Block D Fourth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D04-AC-1	Accessible Room	200	24%	24%	23%	Non-compliant
D04-1	Kitchen/Dining/Living	200	57%	57%	57%	Compliant
D04-1	Student Room 01	150	97%	97%	94%	Compliant
D04-1	Student Room 02	150	100%	100%	100%	Compliant
D04-1	Student Room 03	150	100%	100%	100%	Compliant
D04-1	Student Room 04	150	100%	100%	97%	Compliant
D04-1	Student Room 05	150	100%	100%	100%	Compliant
D04-1	Student Room 06	150	100%	100%	100%	Compliant
D04-1	Student Room 07	150	100%	100%	100%	Compliant
D04-1	Student Room 08	150	100%	100%	100%	Compliant
D04-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D04-2	Student Room 01	150	100%	100%	100%	Compliant
D04-2	Student Room 02	150	100%	100%	100%	Compliant
D04-2	Student Room 03	150	100%	100%	100%	Compliant
D04-2	Student Room 04	150	100%	100%	100%	Compliant
D04-2	Student Room 05	150	100%	100%	100%	Compliant
D04-2	Student Room 06	150	100%	100%	100%	Compliant
D04-3	Kitchen/Dining/Living	200	97%	94%	91%	Compliant
D04-3	Student Room 01	150	100%	100%	100%	Compliant
D04-3	Student Room 02	150	100%	100%	100%	Compliant
D04-3	Student Room 03	150	100%	100%	100%	Compliant
D04-3	Student Room 04	150	100%	100%	100%	Compliant
D04-3	Student Room 05	150	100%	100%	100%	Compliant
D04-3	Student Room 06	150	100%	100%	100%	Compliant
D04-3	Student Room 07	150	100%	100%	100%	Compliant
D04-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D04-4	Student Room 01	150	100%	100%	100%	Compliant
D04-4	Student Room 02	150	100%	100%	100%	Compliant
D04-4	Student Room 03	150	100%	100%	100%	Compliant
D04-4	Student Room 04	150	100%	100%	100%	Compliant
D04-4	Student Room 05	150	100%	100%	100%	Compliant
D04-4	Student Room 06	150	100%	100%	100%	Compliant
D04-4	Student Room 07	150	100%	100%	100%	Compliant
D04-ST-1	Studio	200	36%	35%	35%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.36SDA Results: Block D Fourth Floor

Table No. C.2.36 - SDA Results: Block D Fourth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D05-AC-1	Accessible Room	200	25%	25%	24%	Non-compliant
D05-1	Kitchen/Dining/Living	200	58%	58%	58%	Compliant
D05-1	Student Room 01	150	100%	100%	100%	Compliant
D05-1	Student Room 02	150	100%	100%	100%	Compliant
D05-1	Student Room 03	150	100%	100%	100%	Compliant
D05-1	Student Room 04	150	100%	100%	100%	Compliant
D05-1	Student Room 05	150	100%	100%	100%	Compliant
D05-1	Student Room 06	150	100%	100%	100%	Compliant
D05-1	Student Room 07	150	100%	100%	100%	Compliant
D05-1	Student Room 08	150	100%	100%	100%	Compliant
D05-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D05-2	Student Room 01	150	100%	100%	100%	Compliant
D05-2	Student Room 02	150	100%	100%	100%	Compliant
D05-2	Student Room 03	150	100%	100%	100%	Compliant
D05-2	Student Room 04	150	100%	100%	100%	Compliant
D05-2	Student Room 05	150	100%	100%	100%	Compliant
D05-2	Student Room 06	150	100%	100%	100%	Compliant
D05-3	Kitchen/Dining/Living	200	100%	99%	97%	Compliant
D05-3	Student Room 01	150	100%	100%	100%	Compliant
D05-3	Student Room 02	150	100%	100%	100%	Compliant
D05-3	Student Room 03	150	100%	100%	100%	Compliant
D05-3	Student Room 04	150	100%	100%	100%	Compliant
D05-3	Student Room 05	150	100%	100%	100%	Compliant
D05-3	Student Room 06	150	100%	100%	100%	Compliant
D05-3	Student Room 07	150	100%	100%	100%	Compliant
D05-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D05-4	Student Room 01	150	100%	100%	100%	Compliant
D05-4	Student Room 02	150	100%	100%	100%	Compliant
D05-4	Student Room 03	150	100%	100%	100%	Compliant
D05-4	Student Room 04	150	100%	100%	100%	Compliant
D05-4	Student Room 05	150	100%	100%	100%	Compliant
D05-4	Student Room 06	150	100%	100%	100%	Compliant
D05-4	Student Room 07	150	100%	100%	100%	Compliant
D05-ST-1	Studio	200	40%	37%	37%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.37 SDA Results: Block D Sixth Floor

Table No. C.2.37 - SDA Results: Block D Sixth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D06-AC-1	Accessible Room	200	25%	25%	25%	Non-compliant
D06-1	Kitchen/Dining/Living	200	64%	64%	63%	Compliant
D06-1	Student Room 01	150	100%	100%	100%	Compliant
D06-1	Student Room 02	150	100%	100%	100%	Compliant
D06-1	Student Room 03	150	100%	100%	100%	Compliant
D06-1	Student Room 04	150	100%	100%	100%	Compliant
D06-1	Student Room 05	150	100%	100%	100%	Compliant
D06-1	Student Room 06	150	100%	100%	100%	Compliant
D06-1	Student Room 07	150	100%	100%	100%	Compliant
D06-1	Student Room 08	150	100%	100%	100%	Compliant
D06-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D06-2	Student Room 01	150	100%	100%	100%	Compliant
D06-2	Student Room 02	150	100%	100%	100%	Compliant
D06-2	Student Room 03	150	100%	100%	100%	Compliant
D06-2	Student Room 04	150	100%	100%	100%	Compliant
D06-2	Student Room 05	150	100%	100%	100%	Compliant
D06-2	Student Room 06	150	100%	100%	100%	Compliant
D06-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D06-3	Student Room 01	150	100%	100%	100%	Compliant
D06-3	Student Room 02	150	100%	100%	100%	Compliant
D06-3	Student Room 03	150	100%	100%	100%	Compliant
D06-3	Student Room 04	150	100%	100%	100%	Compliant
D06-3	Student Room 05	150	100%	100%	100%	Compliant
D06-3	Student Room 06	150	100%	100%	100%	Compliant
D06-3	Student Room 07	150	100%	100%	100%	Compliant
D06-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D06-4	Student Room 01	150	100%	100%	100%	Compliant
D06-4	Student Room 02	150	100%	100%	100%	Compliant
D06-4	Student Room 03	150	100%	100%	100%	Compliant
D06-4	Student Room 04	150	100%	100%	100%	Compliant
D06-4	Student Room 05	150	100%	100%	100%	Compliant
D06-4	Student Room 06	150	100%	100%	100%	Compliant
D06-4	Student Room 07	150	100%	100%	100%	Compliant
D06-ST-1	Studio	200	44%	41%	41%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.38 SDA Results: Block D Seventh Floor

Table No. C.2.38 - SDA Results: Block D Seventh Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D07-AC-1	Accessible Room	200	27%	27%	27%	Non-compliant
D07-1	Kitchen/Dining/Living	200	72%	70%	70%	Compliant
D07-1	Student Room 01	150	100%	100%	100%	Compliant
D07-1	Student Room 02	150	100%	100%	100%	Compliant
D07-1	Student Room 03	150	100%	100%	100%	Compliant
D07-1	Student Room 04	150	100%	100%	100%	Compliant
D07-1	Student Room 05	150	100%	100%	100%	Compliant
D07-1	Student Room 06	150	100%	100%	100%	Compliant
D07-1	Student Room 07	150	100%	100%	100%	Compliant
D07-1	Student Room 08	150	100%	100%	100%	Compliant
D07-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D07-2	Student Room 01	150	100%	100%	100%	Compliant
D07-2	Student Room 02	150	100%	100%	100%	Compliant
D07-2	Student Room 03	150	100%	100%	100%	Compliant
D07-2	Student Room 04	150	100%	100%	100%	Compliant
D07-2	Student Room 05	150	100%	100%	100%	Compliant
D07-2	Student Room 06	150	100%	100%	100%	Compliant
D07-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D07-3	Student Room 01	150	100%	100%	100%	Compliant
D07-3	Student Room 02	150	100%	100%	100%	Compliant
D07-3	Student Room 03	150	100%	100%	100%	Compliant
D07-3	Student Room 04	150	100%	100%	100%	Compliant
D07-3	Student Room 05	150	100%	100%	100%	Compliant
D07-3	Student Room 06	150	100%	100%	100%	Compliant
D07-3	Student Room 07	150	100%	100%	100%	Compliant
D07-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D07-4	Student Room 01	150	100%	100%	100%	Compliant
D07-4	Student Room 02	150	100%	100%	100%	Compliant
D07-4	Student Room 03	150	100%	100%	100%	Compliant
D07-4	Student Room 04	150	100%	100%	100%	Compliant
D07-4	Student Room 05	150	100%	100%	100%	Compliant
D07-4	Student Room 06	150	100%	100%	100%	Compliant
D07-4	Student Room 07	150	100%	100%	100%	Compliant
D07-ST-1	Studio	200	48%	46%	45%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.39 SDA Results: Block D Eighth Floor

Table No. C.2.39 - SDA Results: Block D Eighth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D08-AC-1	Accessible Room	200	30%	30%	30%	Non-compliant
D08-1	Kitchen/Dining/Living	200	81%	80%	80%	Compliant
D08-1	Student Room 01	150	100%	100%	100%	Compliant
D08-1	Student Room 02	150	100%	100%	100%	Compliant
D08-1	Student Room 03	150	100%	100%	100%	Compliant
D08-1	Student Room 04	150	100%	100%	100%	Compliant
D08-1	Student Room 05	150	100%	100%	100%	Compliant
D08-1	Student Room 06	150	100%	100%	100%	Compliant
D08-1	Student Room 07	150	100%	100%	100%	Compliant
D08-1	Student Room 08	150	100%	100%	100%	Compliant
D08-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D08-2	Student Room 01	150	100%	100%	100%	Compliant
D08-2	Student Room 02	150	100%	100%	100%	Compliant
D08-2	Student Room 03	150	100%	100%	100%	Compliant
D08-2	Student Room 04	150	100%	100%	100%	Compliant
D08-2	Student Room 05	150	100%	100%	100%	Compliant
D08-2	Student Room 06	150	100%	100%	100%	Compliant
D08-3	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D08-3	Student Room 01	150	100%	100%	100%	Compliant
D08-3	Student Room 02	150	100%	100%	100%	Compliant
D08-3	Student Room 03	150	100%	100%	100%	Compliant
D08-3	Student Room 04	150	100%	100%	100%	Compliant
D08-3	Student Room 05	150	100%	100%	100%	Compliant
D08-3	Student Room 06	150	100%	100%	100%	Compliant
D08-3	Student Room 07	150	100%	100%	100%	Compliant
D08-4	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D08-4	Student Room 01	150	100%	100%	100%	Compliant
D08-4	Student Room 02	150	100%	100%	100%	Compliant
D08-4	Student Room 03	150	100%	100%	100%	Compliant
D08-4	Student Room 04	150	100%	100%	100%	Compliant
D08-4	Student Room 05	150	100%	100%	100%	Compliant
D08-4	Student Room 06	150	100%	100%	100%	Compliant
D08-4	Student Room 07	150	100%	100%	100%	Compliant
D08-ST-1	Studio	200	52%	50%	48%	Trees affecting compliance (summer only)

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.40 SDA Results: Block D Ninth Floor

Table No. C.2.40 - SDA Results: Block D Ninth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D09-AC-1	Accessible Room	200	37%	36%	36%	Non-compliant
D09-1	Kitchen/Dining/Living	200	89%	88%	88%	Compliant
D09-1	Student Room 01	150	100%	100%	100%	Compliant
D09-1	Student Room 02	150	100%	100%	100%	Compliant
D09-1	Student Room 03	150	100%	100%	100%	Compliant
D09-1	Student Room 04	150	100%	100%	100%	Compliant
D09-1	Student Room 05	150	100%	100%	100%	Compliant
D09-1	Student Room 06	150	100%	100%	100%	Compliant
D09-1	Student Room 07	150	100%	100%	100%	Compliant
D09-1	Student Room 08	150	100%	100%	100%	Compliant
D09-2	Kitchen/Dining/Living	200	100%	100%	100%	Compliant
D09-2	Student Room 01	150	100%	100%	100%	Compliant
D09-2	Student Room 02	150	100%	100%	100%	Compliant
D09-2	Student Room 03	150	100%	100%	100%	Compliant
D09-2	Student Room 04	150	100%	100%	100%	Compliant
D09-2	Student Room 05	150	100%	100%	100%	Compliant
D09-2	Student Room 06	150	100%	100%	100%	Compliant
D09-ST-1	Studio	200	89%	75%	52%	Compliant
D09-ST-2	Studio	200	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.2.41 SDA Results: Block D Tenth Floor

Table No. C.2.41 - SDA Results: Block D Tenth Floor						
Unit Number	Room Description	Target Lux*	% of area above target Lux* (recommendation >50%)			Compliance with BRE 209 Criteria*
			Without Trees***	Winter**	Summer**	
D10-AC-1	Accessible Room	200	32%	30%	30%	Non-compliant
D10-1	Kitchen/Dining/Living	200	100%	100%	99%	Compliant
D10-1	Student Room 01	150	100%	100%	100%	Compliant
D10-1	Student Room 02	150	100%	100%	100%	Compliant
D10-1	Student Room 03	150	100%	100%	100%	Compliant
D10-1	Student Room 04	150	100%	100%	100%	Compliant
D10-1	Student Room 05	150	100%	100%	100%	Compliant
D10-1	Student Room 06	150	100%	100%	100%	Compliant
D10-1	Student Room 07	150	100%	100%	100%	Compliant
D10-1	Student Room 08	150	100%	100%	100%	Compliant
D10-2	Kitchen/Dining/Living	200	100%	99%	99%	Compliant
D10-2	Student Room 01	150	89%	89%	87%	Compliant
D10-2	Student Room 02	150	87%	87%	87%	Compliant
D10-2	Student Room 03	150	71%	71%	71%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.

** Under the BRE 209 study the SDA has been calculated with trees represented with both winter and summer foliage.

*** The SDA assessment without trees is a supplementary study which indicates the level of daylight within the proposed development when trees are not included in the analytical model. This study provides an understanding of how trees affect daylight.

The SDA circa compliance rates across the entire scheme can be found in section 5.2.1 on page 22.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.3 Sunlight Exposure (SE) in Proposed Units

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

Table Example. C.3 - Scheme Performance Sunlight Exposure							
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: *Below minimum*,
- Between 1.5 hours and 3 hours: *Minimum*
- Between 3 hours and 4 hours: *Medium*
- More than 4 hours: *High*

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 the assessment date. 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 unit compliance will be stated for the best performing room per unit only, 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 in the row related to each room.

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.

C.4 Sunlight Exposure (SE) in Proposed Units

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

Table Example. C.4 - Scheme Performance Sunlight Exposure							
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: *Below minimum*,
- Between 1.5 hours and 3 hours: *Minimum*
- Between 3 hours and 4 hours: *Medium*
- More than 4 hours: *High*

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 the assessment date. 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 unit compliance will be stated for the best performing room per unit only, 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 in the row related to each room.

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.

C.4.1 SE Results: Block A First Floor

Table No. C.4.1 - Sunlight Exposure Results: Block A First Floor							
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**
A01-1	Kitchen/Dining/Living	2.20	Minimum	Compliant	2.20	Minimum	Compliant
A01-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-2	Kitchen/Dining/Living	0.50	Below Minimum	Non-Compliant	2.20	Minimum	Compliant
A01-2	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-2	Student Room 02	0.20	Below Minimum	-	1.00	Below Minimum	-
A01-2	Student Room 03	0.00	Below Minimum	-	1.30	Below Minimum	-
A01-2	Student Room 04	0.00	Below Minimum	-	0.60	Below Minimum	-
A01-2	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-2	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-2	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A01-AC-1	Accessible Room	3.10	Medium	Compliant	3.10	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.2 SE Results: Block A Second Floor

Table No. C.4.2 - Sunlight Exposure Results: Block A Second Floor

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**
A02-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A02-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-2	Kitchen/Dining/Living	2.40	Minimum	Compliant	2.40	Minimum	Compliant
A02-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A02-2	Student Room 02	1.00	Below Minimum	-	1.70	Minimum	-
A02-2	Student Room 03	1.00	Below Minimum	-	1.90	Minimum	-
A02-2	Student Room 04	0.20	Below Minimum	-	1.80	Minimum	-
A02-2	Student Room 05	0.50	Below Minimum	-	1.60	Minimum	-
A02-2	Student Room 06	0.70	Below Minimum	-	1.30	Below Minimum	-
A02-2	Student Room 07	0.00	Below Minimum	-	0.10	Below Minimum	-
A02-3	Kitchen/Dining/Living	1.70	Minimum	Compliant	3.10	Medium	Compliant
A02-3	Student Room 01	2.80	Minimum	-	3.20	Medium	-
A02-3	Student Room 02	2.70	Minimum	-	2.70	Minimum	-
A02-3	Student Room 03	2.50	Minimum	-	2.50	Minimum	-
A02-3	Student Room 04	2.50	Minimum	-	2.50	Minimum	-
A02-3	Student Room 05	2.50	Minimum	-	2.50	Minimum	-
A02-3	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
A02-3	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
A02-4	Kitchen/Dining/Living	3.60	Medium	Compliant	3.60	Medium	Compliant
A02-4	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-4	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-4	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A02-4	Student Room 04	4.00	High	-	4.00	High	-
A02-4	Student Room 05	4.10	High	-	4.10	High	-
A02-4	Student Room 06	4.10	High	-	4.10	High	-
A02-4	Student Room 07	4.00	High	-	4.00	High	-
A02-4	Student Room 08	4.00	High	-	4.00	High	-
A02-AC-1	Accessible Room	2.60	Minimum	Compliant	2.60	Minimum	Compliant
A02-AC-2	Accessible Room	3.40	Medium	Compliant	3.40	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.3 SE Results: Block A Third Floor

Table No. C.4.3 - Sunlight Exposure Results: Block A Third Floor

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**
A03-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A03-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A03-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A03-2	Student Room 02	2.10	Minimum	-	2.10	Minimum	-
A03-2	Student Room 03	1.60	Minimum	-	1.90	Minimum	-
A03-2	Student Room 04	0.80	Below Minimum	-	1.80	Minimum	-
A03-2	Student Room 05	0.20	Below Minimum	-	1.60	Minimum	-
A03-2	Student Room 06	0.00	Below Minimum	-	1.30	Below Minimum	-
A03-2	Student Room 07	0.10	Below Minimum	-	1.00	Below Minimum	-
A03-3	Kitchen/Dining/Living	3.40	Medium	Compliant	4.50	High	Compliant
A03-3	Student Room 01	3.50	Medium	-	3.90	Medium	-
A03-3	Student Room 02	2.80	Minimum	-	2.80	Minimum	-
A03-3	Student Room 03	2.80	Minimum	-	2.80	Minimum	-
A03-3	Student Room 04	2.90	Minimum	-	2.90	Minimum	-
A03-3	Student Room 05	2.90	Minimum	-	2.90	Minimum	-
A03-3	Student Room 06	2.90	Minimum	-	2.90	Minimum	-
A03-3	Student Room 07	2.90	Minimum	-	2.90	Minimum	-
A03-4	Kitchen/Dining/Living	3.80	Medium	Compliant	3.80	Medium	Compliant
A03-4	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-4	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-4	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A03-4	Student Room 04	4.30	High	-	4.30	High	-
A03-4	Student Room 05	4.50	High	-	4.50	High	-
A03-4	Student Room 06	4.50	High	-	4.50	High	-
A03-4	Student Room 07	4.40	High	-	4.40	High	-
A03-4	Student Room 08	4.60	High	-	4.60	High	-
A03-AC-1	Accessible Room	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A03-AC-2	Accessible Room	3.70	Medium	Compliant	3.70	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.4 SE Results: Block A Fourth Floor

Table No. C.4.4 - Sunlight Exposure Results: Block A Fourth Floor

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**
A04-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A04-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A04-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A04-2	Student Room 02	2.10	Minimum	-	2.10	Minimum	-
A04-2	Student Room 03	1.90	Minimum	-	1.90	Minimum	-
A04-2	Student Room 04	1.80	Minimum	-	1.80	Minimum	-
A04-2	Student Room 05	0.80	Below Minimum	-	1.60	Minimum	-
A04-2	Student Room 06	0.50	Below Minimum	-	1.30	Below Minimum	-
A04-2	Student Room 07	0.40	Below Minimum	-	1.00	Below Minimum	-
A04-3	Kitchen/Dining/Living	4.60	High	Compliant	4.70	High	Compliant
A04-3	Student Room 01	4.20	High	-	5.00	High	-
A04-3	Student Room 02	3.20	Medium	-	3.20	Medium	-
A04-3	Student Room 03	3.20	Medium	-	3.20	Medium	-
A04-3	Student Room 04	3.20	Medium	-	3.20	Medium	-
A04-3	Student Room 05	3.20	Medium	-	3.20	Medium	-
A04-3	Student Room 06	3.20	Medium	-	3.20	Medium	-
A04-3	Student Room 07	3.30	Medium	-	3.30	Medium	-
A04-4	Kitchen/Dining/Living	4.40	High	Compliant	4.40	High	Compliant
A04-4	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-4	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-4	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A04-4	Student Room 04	4.60	High	-	4.60	High	-
A04-4	Student Room 05	4.80	High	-	4.80	High	-
A04-4	Student Room 06	4.90	High	-	4.90	High	-
A04-4	Student Room 07	4.90	High	-	4.90	High	-
A04-4	Student Room 08	5.60	High	-	5.60	High	-
A04-AC-1	Accessible Room	3.20	Medium	Compliant	3.20	Medium	Compliant
A04-AC-2	Accessible Room	4.00	High	Compliant	4.00	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.5 SE Results: Block A Fifth Floor

Table No. C.4.5 - Sunlight Exposure Results: Block A Fifth Floor

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**
C04-AC-1	Accessible Room	1.90	Minimum	Compliant	1.90	Minimum	Compliant
A05-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A05-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A05-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A05-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A05-2	Student Room 03	1.90	Minimum	-	1.90	Minimum	-
A05-2	Student Room 04	1.80	Minimum	-	1.80	Minimum	-
A05-2	Student Room 05	1.60	Minimum	-	1.60	Minimum	-
A05-2	Student Room 06	1.30	Below Minimum	-	1.30	Below Minimum	-
A05-2	Student Room 07	1.00	Below Minimum	-	1.00	Below Minimum	-
A05-3	Kitchen/Dining/Living	4.70	High	Compliant	4.70	High	Compliant
A05-3	Student Room 01	5.40	High	-	5.40	High	-
A05-3	Student Room 02	3.60	Medium	-	3.60	Medium	-
A05-3	Student Room 03	3.60	Medium	-	3.60	Medium	-
A05-3	Student Room 04	3.60	Medium	-	3.60	Medium	-
A05-3	Student Room 05	3.50	Medium	-	3.50	Medium	-
A05-3	Student Room 06	3.50	Medium	-	3.50	Medium	-
A05-3	Student Room 07	3.60	Medium	-	3.60	Medium	-
A05-4	Kitchen/Dining/Living	5.40	High	Compliant	5.40	High	Compliant
A05-4	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-4	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-4	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A05-4	Student Room 04	4.90	High	-	4.90	High	-
A05-4	Student Room 05	5.10	High	-	5.10	High	-
A05-4	Student Room 06	5.30	High	-	5.30	High	-
A05-4	Student Room 07	5.40	High	-	5.40	High	-
A05-4	Student Room 08	6.20	High	-	6.20	High	-
A05-AC-1	Accessible Room	3.60	Medium	Compliant	3.60	Medium	Compliant
A05-AC-2	Accessible Room	4.40	High	Compliant	4.40	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.6 SE Results: Block A Sixth Floor

Table No. C.4.6 - Sunlight Exposure Results: Block A Sixth Floor

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**
A06-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A06-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A06-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A06-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A06-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A06-2	Student Room 04	2.30	Minimum	-	2.30	Minimum	-
A06-2	Student Room 05	1.60	Minimum	-	1.60	Minimum	-
A06-2	Student Room 06	1.30	Below Minimum	-	1.30	Below Minimum	-
A06-2	Student Room 07	1.00	Below Minimum	-	1.00	Below Minimum	-
A06-3	Kitchen/Dining/Living	4.70	High	Compliant	4.70	High	Compliant
A06-3	Student Room 01	5.90	High	-	5.90	High	-
A06-3	Student Room 02	4.00	High	-	4.00	High	-
A06-3	Student Room 03	3.90	Medium	-	3.90	Medium	-
A06-3	Student Room 04	3.90	Medium	-	3.90	Medium	-
A06-3	Student Room 05	3.90	Medium	-	3.90	Medium	-
A06-3	Student Room 06	4.00	High	-	4.00	High	-
A06-3	Student Room 07	4.40	High	-	4.40	High	-
A06-4	Kitchen/Dining/Living	5.50	High	Compliant	5.50	High	Compliant
A06-4	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-4	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-4	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A06-4	Student Room 04	5.40	High	-	5.40	High	-
A06-4	Student Room 05	5.50	High	-	5.50	High	-
A06-4	Student Room 06	5.70	High	-	5.70	High	-
A06-4	Student Room 07	5.80	High	-	5.80	High	-
A06-4	Student Room 08	6.70	High	-	6.70	High	-
A06-AC-1	Accessible Room	4.60	High	Compliant	4.60	High	Compliant
A06-AC-2	Accessible Room	4.50	High	Compliant	4.50	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.7 SE Results: Block A Seventh Floor

Table No. C.4.7 - Sunlight Exposure Results: Block A Seventh Floor							
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**
A07-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A07-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A07-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A07-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A07-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A07-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
A07-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
A07-2	Student Room 06	1.90	Minimum	-	1.90	Minimum	-
A07-2	Student Room 07	1.00	Below Minimum	-	1.00	Below Minimum	-
A07-3	Kitchen/Dining/Living	4.80	High	Compliant	4.80	High	Compliant
A07-3	Student Room 01	6.50	High	-	6.50	High	-
A07-3	Student Room 02	4.40	High	-	4.40	High	-
A07-3	Student Room 03	4.40	High	-	4.40	High	-
A07-3	Student Room 04	4.40	High	-	4.40	High	-
A07-3	Student Room 05	4.70	High	-	4.70	High	-
A07-3	Student Room 06	5.00	High	-	5.00	High	-
A07-3	Student Room 07	5.20	High	-	5.20	High	-
A07-4	Kitchen/Dining/Living	5.50	High	Compliant	5.50	High	Compliant
A07-4	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-4	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-4	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A07-4	Student Room 04	5.80	High	-	5.80	High	-
A07-4	Student Room 05	6.10	High	-	6.10	High	-
A07-4	Student Room 06	6.40	High	-	6.40	High	-
A07-4	Student Room 07	6.50	High	-	6.50	High	-
A07-4	Student Room 08	8.30	High	-	8.30	High	-
A07-AC-1	Accessible Room	4.90	High	Compliant	4.90	High	Compliant
A07-AC-2	Accessible Room	4.50	High	Compliant	4.50	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.8 SE Results: Block A Eighth Floor

Table No. C.4.8 - Sunlight Exposure Results: Block A Eighth Floor

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**
A08-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A08-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A08-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A08-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A08-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A08-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
A08-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
A08-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
A08-2	Student Room 07	1.60	Minimum	-	1.60	Minimum	-
A08-3	Kitchen/Dining/Living	5.30	High	Compliant	5.30	High	Compliant
A08-3	Student Room 01	7.30	High	-	7.30	High	-
A08-3	Student Room 02	4.80	High	-	4.80	High	-
A08-3	Student Room 03	4.80	High	-	4.80	High	-
A08-3	Student Room 04	4.90	High	-	4.90	High	-
A08-3	Student Room 05	5.20	High	-	5.20	High	-
A08-3	Student Room 06	5.20	High	-	5.20	High	-
A08-3	Student Room 07	5.20	High	-	5.20	High	-
A08-4	Kitchen/Dining/Living	5.50	High	Compliant	5.50	High	Compliant
A08-4	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-4	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-4	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A08-4	Student Room 04	5.80	High	-	5.80	High	-
A08-4	Student Room 05	6.20	High	-	6.20	High	-
A08-4	Student Room 06	6.70	High	-	6.70	High	-
A08-4	Student Room 07	7.10	High	-	7.10	High	-
A08-4	Student Room 08	9.10	High	-	9.10	High	-
A08-AC-1	Accessible Room	4.90	High	Compliant	4.90	High	Compliant
A08-AC-2	Accessible Room	4.50	High	Compliant	4.50	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.9 SE Results: Block A Ninth Floor

Table No. C.4.9 - Sunlight Exposure Results: Block A Ninth Floor

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**
A09-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A09-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-1	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-2	Kitchen/Dining/Living	2.70	Minimum	Compliant	2.70	Minimum	Compliant
A09-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A09-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A09-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A09-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
A09-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
A09-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
A09-2	Student Room 07	1.60	Minimum	-	1.60	Minimum	-
A09-3	Kitchen/Dining/Living	8.00	High	Compliant	8.00	High	Compliant
A09-3	Student Room 01	8.50	High	-	8.50	High	-
A09-3	Student Room 02	5.20	High	-	5.20	High	-
A09-3	Student Room 03	5.20	High	-	5.20	High	-
A09-3	Student Room 04	5.20	High	-	5.20	High	-
A09-3	Student Room 05	5.20	High	-	5.20	High	-
A09-3	Student Room 06	5.20	High	-	5.20	High	-
A09-3	Student Room 07	5.20	High	-	5.20	High	-
A09-4	Kitchen/Dining/Living	5.50	High	Compliant	5.50	High	Compliant
A09-4	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-4	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-4	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A09-4	Student Room 04	5.80	High	-	5.80	High	-
A09-4	Student Room 05	6.20	High	-	6.20	High	-
A09-4	Student Room 06	6.70	High	-	6.70	High	-
A09-4	Student Room 07	7.10	High	-	7.10	High	-
A09-4	Student Room 08	9.10	High	-	9.10	High	-
A09-AC-1	Accessible Room	5.00	High	Compliant	5.00	High	Compliant
A09-AC-2	Accessible Room	4.50	High	Compliant	4.50	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.10 SE Results: Block A Tenth Floor

Table No. C.4.10 - Sunlight Exposure Results: Block A Tenth Floor

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**
A10-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A10-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A10-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A10-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A10-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A10-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A10-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A10-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A10-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A10-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A10-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A10-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
A10-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
A10-3	Student Room 01	9.40	High	-	9.40	High	-
A10-3	Student Room 02	5.20	High	-	5.20	High	-
A10-3	Student Room 03	5.20	High	-	5.20	High	-
A10-3	Student Room 04	5.20	High	-	5.20	High	-
A10-3	Student Room 05	5.20	High	-	5.20	High	-
A10-3	Kitchen/Dining/Living	7.90	High	Compliant	7.90	High	Compliant
A10-AC-1	Accessible Room	5.20	High	Compliant	5.20	High	Compliant
A10-AC-2	Accessible Room	4.50	High	Compliant	4.50	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.11 SE Results: Block A Eleventh Floor

Table No. C.4.11 - Sunlight Exposure Results: Block A Eleventh Floor							
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**
A11-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A11-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A11-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A11-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A11-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A11-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A11-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A11-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A11-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A11-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A11-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A11-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
A11-3	Kitchen/Dining/Living	7.90	High	Compliant	7.90	High	Compliant
A11-3	Student Room 01	9.40	High	-	9.40	High	-
A11-3	Student Room 02	5.20	High	-	5.20	High	-
A11-3	Student Room 03	5.20	High	-	5.20	High	-
A11-3	Student Room 04	5.20	High	-	5.20	High	-
A11-3	Student Room 05	5.20	High	-	5.20	High	-
A11-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
A11-AC-1	Accessible Room	5.20	High	Compliant	5.20	High	Compliant
A11-AC-2	Accessible Room	4.50	High	Compliant	4.50	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.12 SE Results: Block A Twelfth Floor

Table No. C.4.12 - Sunlight Exposure Results: Block A Twelfth Floor							
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**
A12-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A12-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A12-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A12-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A12-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A12-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A12-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A12-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A12-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A12-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A12-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A12-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
A12-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
A12-3	Kitchen/Dining/Living	7.90	High	Compliant	7.90	High	Compliant
A12-3	Student Room 01	9.40	High	-	9.40	High	-
A12-3	Student Room 02	5.20	High	-	5.20	High	-
A12-3	Student Room 03	5.20	High	-	5.20	High	-
A12-3	Student Room 04	5.20	High	-	5.20	High	-
A12-3	Student Room 05	5.20	High	-	5.20	High	-
A12-AC-1	Accessible Room	5.20	High	Compliant	5.20	High	Compliant
A12-AC-2	Accessible Room	4.50	High	Compliant	4.50	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.13 SE Results: Block A Thirteenth Floor

Table No. C.4.13 - Sunlight Exposure Results: Block A Thirteenth Floor							
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**
A13-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A13-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A13-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A13-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A13-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A13-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A13-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A13-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A13-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A13-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A13-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A13-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
A13-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
A13-3	Student Room 01	9.40	High	-	9.40	High	-
A13-3	Student Room 02	5.20	High	-	5.20	High	-
A13-3	Student Room 03	5.20	High	-	5.20	High	-
A13-3	Student Room 04	5.20	High	-	5.20	High	-
A13-3	Student Room 05	5.20	High	-	5.20	High	-
A13-3	Kitchen/Dining/Living	7.90	High	Compliant	7.90	High	Compliant
A13-AC-1	Accessible Room	5.20	High	Compliant	5.20	High	Compliant
A13-AC-2	Accessible Room	4.60	High	Compliant	4.60	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.14 SE Results: Block A Fourteenth Floor

Table No. C.4.14 - Sunlight Exposure Results: Block A Fourteenth Floor							
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**
A14-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
A14-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
A14-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
A14-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
A14-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
A14-1	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
A14-1	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
A14-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
A14-2	Student Room 01	1.10	Below Minimum	-	1.10	Below Minimum	-
A14-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
A14-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
A14-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
A14-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
A14-3	Student Room 01	7.70	High	-	7.70	High	-
A14-3	Student Room 02	5.20	High	-	5.20	High	-
A14-3	Student Room 03	5.20	High	-	5.20	High	-
A14-3	Student Room 04	5.20	High	-	5.20	High	-
A14-3	Student Room 05	5.20	High	-	5.20	High	-
A14-3	Kitchen/Dining/Living	7.90	High	Compliant	7.90	High	Compliant
A14-AC-1	Accessible Room	5.20	High	Compliant	5.20	High	Compliant
A14-AC-2	Accessible Room	4.70	High	Compliant	4.70	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to “3.3 Definition of Levels of Sunlight Exposure” on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.15 SE Results: Block B Second Floor

Table No. C.4.15 - Sunlight Exposure Results: Block B Second Floor							
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**
B02-1	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
B02-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
B02-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
B02-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B02-1	Student Room 04	0.00	Below Minimum	-	0.50	Below Minimum	-
B02-1	Student Room 05	0.00	Below Minimum	-	0.90	Below Minimum	-
B02-1	Student Room 06	0.20	Below Minimum	-	1.50	Minimum	-
B02-1	Student Room 07	0.00	Below Minimum	-	2.10	Minimum	-
B02-1	Student Room 08	2.30	Minimum	-	2.30	Minimum	-
B02-2	Kitchen/Dining/Living	7.80	High	Compliant	7.80	High	Compliant
B02-2	Student Room 01	7.20	High	-	7.20	High	-
B02-2	Student Room 02	2.50	Minimum	-	2.50	Minimum	-
B02-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
B02-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B02-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B02-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
B02-2	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
B02-3	Kitchen/Dining/Living	4.30	High	Compliant	4.30	High	Compliant
B02-3	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
B02-3	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
B02-3	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B02-3	Student Room 04	7.00	High	-	7.00	High	-
B02-3	Student Room 05	7.30	High	-	7.30	High	-
B02-3	Student Room 06	7.20	High	-	7.20	High	-
B02-3	Student Room 07	7.10	High	-	7.10	High	-
B02-3	Student Room 08	7.10	High	-	7.10	High	-
B02-AC-1	Accessible Room	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	Non-Compliant
B02-ST-1	Studio	7.20	High	Compliant	7.20	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.16 SE Results: Block B Third Floor

Table No. C.4.16 - Sunlight Exposure Results: Block B Third Floor

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**
B03-1	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
B03-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
B03-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
B03-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B03-1	Student Room 04	0.00	Below Minimum	-	1.10	Below Minimum	-
B03-1	Student Room 05	0.80	Below Minimum	-	1.80	Minimum	-
B03-1	Student Room 06	2.20	Minimum	-	2.20	Minimum	-
B03-1	Student Room 07	2.40	Minimum	-	2.40	Minimum	-
B03-1	Student Room 08	2.50	Minimum	-	2.60	Minimum	-
B03-2	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
B03-2	Student Room 01	7.70	High	-	7.70	High	-
B03-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
B03-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
B03-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B03-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B03-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
B03-2	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
B03-3	Kitchen/Dining/Living	4.30	High	Compliant	4.30	High	Compliant
B03-3	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
B03-3	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
B03-3	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B03-3	Student Room 04	7.00	High	-	7.00	High	-
B03-3	Student Room 05	7.70	High	-	7.70	High	-
B03-3	Student Room 06	7.70	High	-	7.70	High	-
B03-3	Student Room 07	7.70	High	-	7.70	High	-
B03-3	Student Room 08	7.70	High	-	7.70	High	-
B03-AC-1	Accessible Room	0.30	Below Minimum	Non-Compliant	0.40	Below Minimum	Non-Compliant
B03-ST-1	Studio	7.70	High	Compliant	7.70	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.17 SE Results: Block B Fourth Floor

Table No. C.4.17 - Sunlight Exposure Results: Block B Fourth Floor							
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**
B04-1	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
B04-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
B04-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
B04-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B04-1	Student Room 04	1.30	Below Minimum	-	1.90	Minimum	-
B04-1	Student Room 05	2.20	Minimum	-	2.20	Minimum	-
B04-1	Student Room 06	2.50	Minimum	-	2.50	Minimum	-
B04-1	Student Room 07	2.80	Minimum	-	2.80	Minimum	-
B04-1	Student Room 08	2.90	Minimum	-	3.00	Medium	-
B04-2	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
B04-2	Student Room 01	7.70	High	-	7.70	High	-
B04-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
B04-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
B04-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B04-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B04-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
B04-2	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
B04-3	Kitchen/Dining/Living	4.30	High	Compliant	4.30	High	Compliant
B04-3	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
B04-3	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
B04-3	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B04-3	Student Room 04	7.00	High	-	7.00	High	-
B04-3	Student Room 05	7.70	High	-	7.70	High	-
B04-3	Student Room 06	7.70	High	-	7.70	High	-
B04-3	Student Room 07	7.70	High	-	7.70	High	-
B04-3	Student Room 08	7.70	High	-	7.70	High	-
B04-ST-2	Studio	0.70	Below Minimum	Non-Compliant	1.20	Below Minimum	Non-Compliant
B04-ST-1	Studio	7.70	High	Compliant	7.70	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.18 SE Results: Block B Fifth Floor

Table No. C.4.18 - Sunlight Exposure Results: Block B Fifth Floor

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**
B05-1	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
B05-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
B05-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
B05-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B05-1	Student Room 04	2.20	Minimum	-	2.20	Minimum	-
B05-1	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B05-1	Student Room 06	2.90	Minimum	-	2.90	Minimum	-
B05-1	Student Room 07	3.30	Medium	-	3.30	Medium	-
B05-1	Student Room 08	4.20	High	-	4.20	High	-
B05-2	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
B05-2	Student Room 01	7.70	High	-	7.70	High	-
B05-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
B05-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
B05-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B05-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B05-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
B05-2	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
B05-3	Kitchen/Dining/Living	4.30	High	Compliant	4.30	High	Compliant
B05-3	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
B05-3	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
B05-3	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B05-3	Student Room 04	7.00	High	-	7.00	High	-
B05-3	Student Room 05	7.70	High	-	7.70	High	-
B05-3	Student Room 06	7.70	High	-	7.70	High	-
B05-3	Student Room 07	7.70	High	-	7.70	High	-
B05-3	Student Room 08	7.70	High	-	7.70	High	-
B05-ST-2	Studio	1.70	Minimum	Compliant	1.70	Minimum	Compliant
B05-ST-1	Studio	7.70	High	Compliant	7.70	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.19 SE Results: Block B Sixth Floor

Table No. C.4.19 - Sunlight Exposure Results: Block B Sixth Floor

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**
B06-1	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
B06-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
B06-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
B06-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B06-1	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B06-1	Student Room 05	3.00	Medium	-	3.00	Medium	-
B06-1	Student Room 06	4.20	High	-	4.20	High	-
B06-1	Student Room 07	4.50	High	-	4.50	High	-
B06-1	Student Room 08	4.50	High	-	4.50	High	-
B06-2	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
B06-2	Student Room 01	7.70	High	-	7.70	High	-
B06-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
B06-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
B06-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B06-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B06-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
B06-2	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
B06-3	Kitchen/Dining/Living	4.70	High	Compliant	4.70	High	Compliant
B06-3	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
B06-3	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
B06-3	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B06-3	Student Room 04	7.00	High	-	7.00	High	-
B06-3	Student Room 05	7.70	High	-	7.70	High	-
B06-3	Student Room 06	7.70	High	-	7.70	High	-
B06-3	Student Room 07	7.70	High	-	7.70	High	-
B06-3	Student Room 08	7.70	High	-	7.70	High	-
B06-ST-2	Studio	2.10	Minimum	Compliant	2.10	Minimum	Compliant
B06-ST-1	Studio	7.70	High	Compliant	7.70	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.20 SE Results: Block B Seventh Floor

Table No. C.4.20 - Sunlight Exposure Results: Block B Seventh Floor

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**
B07-1	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
B07-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
B07-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
B07-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B07-1	Student Room 04	3.40	Medium	-	3.40	Medium	-
B07-1	Student Room 05	4.90	High	-	4.90	High	-
B07-1	Student Room 06	4.90	High	-	4.90	High	-
B07-1	Student Room 07	4.90	High	-	4.90	High	-
B07-1	Student Room 08	4.90	High	-	4.90	High	-
B07-2	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
B07-2	Student Room 01	7.70	High	-	7.70	High	-
B07-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
B07-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
B07-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B07-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B07-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
B07-2	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
B07-3	Kitchen/Dining/Living	5.60	High	Compliant	5.60	High	Compliant
B07-3	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
B07-3	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
B07-3	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B07-3	Student Room 04	7.00	High	-	7.00	High	-
B07-3	Student Room 05	7.70	High	-	7.70	High	-
B07-3	Student Room 06	7.70	High	-	7.70	High	-
B07-3	Student Room 07	7.70	High	-	7.70	High	-
B07-3	Student Room 08	7.70	High	-	7.70	High	-
B07-ST-1	Studio	2.40	Minimum	Compliant	2.40	Minimum	Compliant
B07-ST-1	Studio	7.70	High	Compliant	7.70	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.21 SE Results: Block B Eighth Floor

Table No. C.4.21 - Sunlight Exposure Results: Block B Eighth Floor							
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**
B08-1	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
B08-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
B08-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
B08-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B08-1	Student Room 04	5.20	High	-	5.20	High	-
B08-1	Student Room 05	5.20	High	-	5.20	High	-
B08-1	Student Room 06	5.20	High	-	5.20	High	-
B08-1	Student Room 07	5.20	High	-	5.20	High	-
B08-1	Student Room 08	5.20	High	-	5.20	High	-
B08-2	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
B08-2	Student Room 01	7.70	High	-	7.70	High	-
B08-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
B08-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
B08-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B08-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B08-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
B08-2	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
B08-3	Kitchen/Dining/Living	6.30	High	Compliant	6.30	High	Compliant
B08-3	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
B08-3	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
B08-3	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B08-3	Student Room 04	7.00	High	-	7.00	High	-
B08-3	Student Room 05	7.70	High	-	7.70	High	-
B08-3	Student Room 06	7.70	High	-	7.70	High	-
B08-3	Student Room 07	7.70	High	-	7.70	High	-
B08-3	Student Room 08	7.70	High	-	7.70	High	-
B08-ST-1	Studio	4.70	High	Compliant	4.70	High	Compliant
B08-ST-1	Studio	7.70	High	Compliant	7.70	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.22SE Results: Block B Ninth Floor

Table No. C.4.22 - Sunlight Exposure Results: Block B Ninth Floor

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**
B09-1	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
B09-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
B09-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
B09-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B09-1	Student Room 04	5.20	High	-	5.20	High	-
B09-1	Student Room 05	5.20	High	-	5.20	High	-
B09-1	Student Room 06	5.20	High	-	5.20	High	-
B09-1	Student Room 07	5.20	High	-	5.20	High	-
B09-1	Student Room 08	5.20	High	-	5.20	High	-
B09-2	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
B09-2	Student Room 01	7.70	High	-	7.70	High	-
B09-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
B09-2	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
B09-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
B09-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
B09-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
B09-2	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
B09-3	Kitchen/Dining/Living	6.60	High	Compliant	6.60	High	Compliant
B09-3	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
B09-3	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
B09-3	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
B09-3	Student Room 04	7.00	High	-	7.00	High	-
B09-3	Student Room 05	7.70	High	-	7.70	High	-
B09-3	Student Room 06	7.70	High	-	7.70	High	-
B09-3	Student Room 07	7.70	High	-	7.70	High	-
B09-3	Student Room 08	7.70	High	-	7.70	High	-
B09-ST-1	Studio	7.70	High	Compliant	7.70	High	Compliant
B09-ST-2	Studio	5.20	High	Compliant	5.20	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.23SE Results: Block C Second Floor

Table No. C.4.23 - Sunlight Exposure Results: Block C Second Floor							
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**
C02-1	Kitchen/Dining/Living	1.90	Minimum	Compliant	1.90	Minimum	Compliant
C02-1	Student Room 01	1.50	Minimum	-	1.50	Minimum	-
C02-1	Student Room 02	1.60	Minimum	-	1.60	Minimum	-
C02-1	Student Room 03	1.70	Minimum	-	1.70	Minimum	-
C02-1	Student Room 04	1.30	Below Minimum	-	1.30	Below Minimum	-
C02-1	Student Room 05	2.50	Minimum	-	2.50	Minimum	-
C02-1	Student Room 06	2.50	Minimum	-	2.50	Minimum	-
C02-1	Student Room 07	2.50	Minimum	-	2.50	Minimum	-
C02-1	Student Room 08	2.50	Minimum	-	2.50	Minimum	-
C02-2	Kitchen/Dining/Living	0.20	Below Minimum	Non-Compliant	0.20	Below Minimum	Non-Compliant
C02-2	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
C02-2	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
C02-2	Student Room 03	2.50	Minimum	-	2.50	Minimum	-
C02-2	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
C02-2	Student Room 05	0.50	Below Minimum	-	0.50	Below Minimum	-
C02-2	Student Room 06	0.40	Below Minimum	-	0.40	Below Minimum	-
C02-2	Student Room 07	0.40	Below Minimum	-	0.40	Below Minimum	-
C02-2	Student Room 08	0.00	Below Minimum	-	0.00	Below Minimum	-
C02-AC-1	Accessible Room	0.70	Below Minimum	Non-Compliant	0.70	Below Minimum	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.24 SE Results: Block C Third Floor

Table No. C.4.24 - Sunlight Exposure Results: Block C Third Floor							
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**
C03-1	Kitchen/Dining/Living	2.30	Minimum	Compliant	2.30	Minimum	Compliant
C03-1	Student Room 01	1.70	Minimum	-	1.70	Minimum	-
C03-1	Student Room 02	1.80	Minimum	-	1.80	Minimum	-
C03-1	Student Room 03	1.80	Minimum	-	1.80	Minimum	-
C03-1	Student Room 04	1.80	Minimum	-	1.80	Minimum	-
C03-1	Student Room 05	2.80	Minimum	-	2.80	Minimum	-
C03-1	Student Room 06	2.80	Minimum	-	2.80	Minimum	-
C03-1	Student Room 07	2.80	Minimum	-	2.80	Minimum	-
C03-1	Student Room 08	2.80	Minimum	-	2.80	Minimum	-
C03-2	Kitchen/Dining/Living	0.20	Below Minimum	Non-Compliant	0.20	Below Minimum	Non-Compliant
C03-2	Student Room 01	0.30	Below Minimum	-	0.30	Below Minimum	-
C03-2	Student Room 02	2.30	Minimum	-	2.30	Minimum	-
C03-2	Student Room 03	2.90	Minimum	-	2.90	Minimum	-
C03-2	Student Room 04	2.90	Minimum	-	2.90	Minimum	-
C03-2	Student Room 05	0.50	Below Minimum	-	0.50	Below Minimum	-
C03-2	Student Room 06	0.40	Below Minimum	-	0.40	Below Minimum	-
C03-2	Student Room 07	0.40	Below Minimum	-	0.40	Below Minimum	-
C03-2	Student Room 08	0.00	Below Minimum	-	0.00	Below Minimum	-
C03-AC-1	Accessible Room	1.60	Minimum	Compliant	1.60	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.25SE Results: Block C Fourth Floor

Table No. C.4.25 - Sunlight Exposure Results: Block C Fourth Floor							
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**
C04-1	Kitchen/Dining/Living	2.50	Minimum	Compliant	2.50	Minimum	Compliant
C04-1	Student Room 01	2.00	Minimum	-	2.00	Minimum	-
C04-1	Student Room 02	2.00	Minimum	-	2.00	Minimum	-
C04-1	Student Room 03	2.00	Minimum	-	2.00	Minimum	-
C04-1	Student Room 04	2.00	Minimum	-	2.00	Minimum	-
C04-1	Student Room 05	3.20	Medium	-	3.20	Medium	-
C04-1	Student Room 06	3.20	Medium	-	3.20	Medium	-
C04-1	Student Room 07	3.20	Medium	-	3.20	Medium	-
C04-1	Student Room 08	3.20	Medium	-	3.20	Medium	-
C04-2	Kitchen/Dining/Living	0.20	Below Minimum	Non-Compliant	0.20	Below Minimum	Non-Compliant
C04-2	Student Room 01	0.60	Below Minimum	-	0.60	Below Minimum	-
C04-2	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
C04-2	Student Room 03	3.20	Medium	-	3.20	Medium	-
C04-2	Student Room 04	3.20	Medium	-	3.20	Medium	-
C04-2	Student Room 05	1.40	Below Minimum	-	1.40	Below Minimum	-
C04-2	Student Room 06	0.70	Below Minimum	-	0.70	Below Minimum	-
C04-2	Student Room 07	0.40	Below Minimum	-	0.40	Below Minimum	-
C04-2	Student Room 08	0.00	Below Minimum	-	0.00	Below 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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.26 SE Results: Block C Fifth Floor

Table No. C.4.26 - Sunlight Exposure Results: Block C Fifth Floor

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**
C05-1	Kitchen/Dining/Living	3.00	Medium	Compliant	3.00	Medium	Compliant
C05-1	Student Room 01	2.30	Minimum	-	2.30	Minimum	-
C05-1	Student Room 02	2.40	Minimum	-	2.40	Minimum	-
C05-1	Student Room 03	2.30	Minimum	-	2.30	Minimum	-
C05-1	Student Room 04	2.20	Minimum	-	2.20	Minimum	-
C05-1	Student Room 05	3.50	Medium	-	3.50	Medium	-
C05-1	Student Room 06	3.50	Medium	-	3.50	Medium	-
C05-1	Student Room 07	3.50	Medium	-	3.50	Medium	-
C05-1	Student Room 08	3.50	Medium	-	3.50	Medium	-
C05-2	Kitchen/Dining/Living	0.20	Below Minimum	Non-Compliant	0.20	Below Minimum	Non-Compliant
C05-2	Student Room 01	1.00	Below Minimum	-	1.00	Below Minimum	-
C05-2	Student Room 02	3.00	Medium	-	3.00	Medium	-
C05-2	Student Room 03	3.60	Medium	-	3.60	Medium	-
C05-2	Student Room 04	3.60	Medium	-	3.60	Medium	-
C05-2	Student Room 05	2.20	Minimum	-	2.20	Minimum	-
C05-2	Student Room 06	2.00	Minimum	-	2.00	Minimum	-
C05-2	Student Room 07	0.70	Below Minimum	-	0.70	Below Minimum	-
C05-2	Student Room 08	0.00	Below Minimum	-	0.00	Below Minimum	-
C05-AC-1	Accessible Room	2.10	Minimum	Compliant	2.10	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.27 SE Results: Block C Sixth Floor

Table No. C.4.27 - Sunlight Exposure Results: Block C Sixth Floor

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**
C06-1	Kitchen/Dining/Living	3.60	Medium	Compliant	3.60	Medium	Compliant
C06-1	Student Room 01	2.50	Minimum	-	2.50	Minimum	-
C06-1	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
C06-1	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
C06-1	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
C06-1	Student Room 05	4.00	High	-	4.00	High	-
C06-1	Student Room 06	4.00	High	-	4.00	High	-
C06-1	Student Room 07	4.00	High	-	4.00	High	-
C06-1	Student Room 08	4.00	High	-	4.00	High	-
C06-2	Kitchen/Dining/Living	1.50	Minimum	Compliant	1.50	Minimum	Compliant
C06-2	Student Room 01	1.40	Below Minimum	-	1.40	Below Minimum	-
C06-2	Student Room 02	3.40	Medium	-	3.40	Medium	-
C06-2	Student Room 03	4.00	High	-	4.00	High	-
C06-2	Student Room 04	4.00	High	-	4.00	High	-
C06-2	Student Room 05	2.50	Minimum	-	2.50	Minimum	-
C06-2	Student Room 06	2.40	Minimum	-	2.40	Minimum	-
C06-2	Student Room 07	1.80	Minimum	-	1.80	Minimum	-
C06-2	Student Room 08	0.00	Below Minimum	-	0.00	Below Minimum	-
C06-AC-1	Accessible Room	2.40	Minimum	Compliant	2.40	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.28 SE Results: Block C Seventh Floor

Table No. C.4.28 - Sunlight Exposure Results: Block C Seventh Floor							
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**
C07-1	Kitchen/Dining/Living	4.00	High	Compliant	4.00	High	Compliant
C07-1	Student Room 01	2.50	Minimum	-	2.50	Minimum	-
C07-1	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
C07-1	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
C07-1	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
C07-1	Student Room 05	4.40	High	-	4.40	High	-
C07-1	Student Room 06	4.40	High	-	4.40	High	-
C07-1	Student Room 07	4.40	High	-	4.40	High	-
C07-1	Student Room 08	4.40	High	-	4.40	High	-
C07-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
C07-2	Student Room 01	1.90	Minimum	-	1.90	Minimum	-
C07-2	Student Room 02	3.90	Medium	-	3.90	Medium	-
C07-2	Student Room 03	4.50	High	-	4.50	High	-
C07-2	Student Room 04	4.50	High	-	4.50	High	-
C07-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
C07-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
C07-2	Student Room 07	1.90	Minimum	-	1.90	Minimum	-
C07-2	Student Room 08	0.00	Below Minimum	-	0.00	Below Minimum	-
C07-AC-1	Accessible Room	2.40	Minimum	Compliant	2.40	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.29 SE Results: Block C Eighth Floor

Table No. C.4.29 - Sunlight Exposure Results: Block C Eighth Floor							
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**
C08-1	Kitchen/Dining/Living	4.40	High	Compliant	4.40	High	Compliant
C08-1	Student Room 01	2.50	Minimum	-	2.50	Minimum	-
C08-1	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
C08-1	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
C08-1	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
C08-1	Student Room 05	4.90	High	-	4.90	High	-
C08-1	Student Room 06	4.90	High	-	4.90	High	-
C08-1	Student Room 07	4.90	High	-	4.90	High	-
C08-1	Student Room 08	4.90	High	-	4.90	High	-
C08-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
C08-2	Student Room 01	2.40	Minimum	-	2.40	Minimum	-
C08-2	Student Room 02	4.40	High	-	4.40	High	-
C08-2	Student Room 03	4.90	High	-	4.90	High	-
C08-2	Student Room 04	5.00	High	-	5.00	High	-
C08-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
C08-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
C08-2	Student Room 07	1.90	Minimum	-	1.90	Minimum	-
C08-2	Student Room 08	0.00	Below Minimum	-	0.00	Below Minimum	-
C08-AC-1	Accessible Room	2.40	Minimum	Compliant	2.40	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.30 SE Results: Block C Ninth Floor

Table No. C.4.30 - Sunlight Exposure Results: Block C Ninth Floor							
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**
C09-1	Kitchen/Dining/Living	4.50	High	Compliant	4.50	High	Compliant
C09-1	Student Room 01	2.50	Minimum	-	2.50	Minimum	-
C09-1	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
C09-1	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
C09-1	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
C09-1	Student Room 05	5.20	High	-	5.20	High	-
C09-1	Student Room 06	5.20	High	-	5.20	High	-
C09-1	Student Room 07	5.20	High	-	5.20	High	-
C09-1	Student Room 08	5.20	High	-	5.20	High	-
C09-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
C09-2	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
C09-2	Student Room 02	4.60	High	-	4.60	High	-
C09-2	Student Room 03	5.20	High	-	5.20	High	-
C09-2	Student Room 04	5.20	High	-	5.20	High	-
C09-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
C09-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
C09-2	Student Room 07	1.90	Minimum	-	1.90	Minimum	-
C09-2	Student Room 08	0.00	Below Minimum	-	0.00	Below Minimum	-
C09-AC-1	Accessible Room	2.40	Minimum	Compliant	2.40	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.31 SE Results: Block C Tenth Floor

Table No. C.4.31 - Sunlight Exposure Results: Block C Tenth Floor							
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**
C10-1	Kitchen/Dining/Living	2.60	Minimum	Compliant	2.60	Minimum	Compliant
C10-1	Student Room 02	5.20	High	-	5.20	High	-
C10-1	Student Room 03	5.20	High	-	5.20	High	-
C10-1	Student Room 04	5.20	High	-	5.20	High	-
C10-2	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
C10-1	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
C10-2	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
C10-2	Student Room 02	4.60	High	-	4.60	High	-
C10-2	Student Room 03	5.20	High	-	5.20	High	-
C10-2	Student Room 04	5.20	High	-	5.20	High	-
C10-2	Student Room 05	2.60	Minimum	-	2.60	Minimum	-
C10-2	Student Room 06	2.60	Minimum	-	2.60	Minimum	-
C10-2	Student Room 07	1.90	Minimum	-	1.90	Minimum	-
C10-2	Student Room 08	0.00	Below Minimum	-	0.00	Below Minimum	-
C10-AC-1	Accessible Room	2.40	Minimum	Compliant	2.40	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.32SE Results: Block D Second Floor

Table No. C.4.32 - Sunlight Exposure Results: Block D Second Floor							
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**
D02-1	Kitchen/Dining/Living	2.90	Minimum	Compliant	2.90	Minimum	Compliant
D02-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
D02-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
D02-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
D02-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
D02-1	Student Room 05	0.10	Below Minimum	-	0.10	Below Minimum	-
D02-1	Student Room 06	2.00	Minimum	-	2.00	Minimum	-
D02-1	Student Room 07	2.60	Minimum	-	2.60	Minimum	-
D02-1	Student Room 08	2.80	Minimum	-	2.80	Minimum	-
D02-2	Kitchen/Dining/Living	5.80	High	Compliant	5.80	High	Compliant
D02-2	Student Room 01	3.10	Medium	-	3.10	Medium	-
D02-2	Student Room 02	2.40	Minimum	-	2.40	Minimum	-
D02-2	Student Room 03	3.00	Medium	-	3.00	Medium	-
D02-2	Student Room 04	3.80	Medium	-	3.80	Medium	-
D02-2	Student Room 05	3.60	Medium	-	3.60	Medium	-
D02-2	Student Room 06	3.40	Medium	-	3.40	Medium	-
D02-3	Kitchen/Dining/Living	5.30	High	Compliant	5.30	High	Compliant
D02-3	Student Room 01	4.00	High	-	4.00	High	-
D02-3	Student Room 02	5.00	High	-	5.00	High	-
D02-3	Student Room 03	5.00	High	-	5.00	High	-
D02-3	Student Room 04	4.70	High	-	4.90	High	-
D02-3	Student Room 05	4.80	High	-	4.80	High	-
D02-3	Student Room 06	5.10	High	-	5.10	High	-
D02-3	Student Room 07	4.50	High	-	4.50	High	-
D02-4	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
D02-4	Student Room 01	2.50	Minimum	-	2.50	Minimum	-
D02-4	Student Room 02	2.10	Minimum	-	2.10	Minimum	-
D02-4	Student Room 03	1.80	Minimum	-	1.80	Minimum	-
D02-4	Student Room 04	2.10	Minimum	-	2.10	Minimum	-
D02-4	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
D02-4	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
D02-4	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
D02-AC-1	Accessible Room	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	Non-Compliant
D02-ST-1	Studio	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.33SE Results: Block D Third Floor

Table No. C.4.33 - Sunlight Exposure Results: Block D Third Floor

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**
D03-1	Kitchen/Dining/Living	3.10	Medium	Compliant	3.10	Medium	Compliant
D03-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
D03-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
D03-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
D03-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
D03-1	Student Room 05	0.20	Below Minimum	-	0.20	Below Minimum	-
D03-1	Student Room 06	2.10	Minimum	-	2.10	Minimum	-
D03-1	Student Room 07	2.70	Minimum	-	2.70	Minimum	-
D03-1	Student Room 08	3.00	Medium	-	3.00	Medium	-
D03-2	Kitchen/Dining/Living	8.00	High	Compliant	8.00	High	Compliant
D03-2	Student Room 01	4.20	High	-	4.20	High	-
D03-2	Student Room 02	4.20	High	-	4.20	High	-
D03-2	Student Room 03	4.00	High	-	4.00	High	-
D03-2	Student Room 04	3.80	Medium	-	3.80	Medium	-
D03-2	Student Room 05	3.60	Medium	-	3.60	Medium	-
D03-2	Student Room 06	3.50	Medium	-	3.50	Medium	-
D03-3	Kitchen/Dining/Living	6.60	High	Compliant	6.60	High	Compliant
D03-3	Student Room 01	4.20	High	-	4.20	High	-
D03-3	Student Room 02	5.40	High	-	5.40	High	-
D03-3	Student Room 03	5.40	High	-	5.40	High	-
D03-3	Student Room 04	5.40	High	-	5.40	High	-
D03-3	Student Room 05	5.30	High	-	5.30	High	-
D03-3	Student Room 06	5.40	High	-	5.40	High	-
D03-3	Student Room 07	5.70	High	-	5.70	High	-
D03-4	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
D03-4	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
D03-4	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
D03-4	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
D03-4	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
D03-4	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
D03-4	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
D03-4	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
D03-AC-1	Accessible Room	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	Non-Compliant
D03-ST-1	Studio	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.34 SE Results: Block D Fourth Floor

Table No. C.4.34 - Sunlight Exposure Results: Block D Fourth Floor							
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**
D04-1	Kitchen/Dining/Living	3.30	Medium	Compliant	3.30	Medium	Compliant
D04-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
D04-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
D04-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
D04-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
D04-1	Student Room 05	0.40	Below Minimum	-	0.40	Below Minimum	-
D04-1	Student Room 06	2.30	Minimum	-	2.30	Minimum	-
D04-1	Student Room 07	3.00	Medium	-	3.00	Medium	-
D04-1	Student Room 08	3.10	Medium	-	3.10	Medium	-
D04-2	Kitchen/Dining/Living	8.70	High	Compliant	8.70	High	Compliant
D04-2	Student Room 01	4.40	High	-	4.40	High	-
D04-2	Student Room 02	4.20	High	-	4.20	High	-
D04-2	Student Room 03	4.10	High	-	4.10	High	-
D04-2	Student Room 04	3.90	Medium	-	3.90	Medium	-
D04-2	Student Room 05	3.80	Medium	-	3.80	Medium	-
D04-2	Student Room 06	3.60	Medium	-	3.60	Medium	-
D04-3	Kitchen/Dining/Living	7.30	High	Compliant	7.30	High	Compliant
D04-3	Student Room 01	4.70	High	-	4.70	High	-
D04-3	Student Room 02	5.90	High	-	5.90	High	-
D04-3	Student Room 03	6.00	High	-	6.00	High	-
D04-3	Student Room 04	6.20	High	-	6.20	High	-
D04-3	Student Room 05	6.30	High	-	6.30	High	-
D04-3	Student Room 06	6.30	High	-	6.30	High	-
D04-3	Student Room 07	6.30	High	-	6.30	High	-
D04-4	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
D04-4	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
D04-4	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
D04-4	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
D04-4	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
D04-4	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
D04-4	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
D04-4	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
D04-AC-1	Accessible Room	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	Non-Compliant
D04-ST-1	Studio	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.35SE Results: Block D Fifth Floor

Table No. C.4.35 - Sunlight Exposure Results: Block D Fifth Floor

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**
D05-1	Kitchen/Dining/Living	3.70	Medium	Compliant	3.70	Medium	Compliant
D05-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
D05-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
D05-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
D05-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
D05-1	Student Room 05	0.70	Below Minimum	-	0.70	Below Minimum	-
D05-1	Student Room 06	2.50	Minimum	-	2.50	Minimum	-
D05-1	Student Room 07	3.10	Medium	-	3.10	Medium	-
D05-1	Student Room 08	3.50	Medium	-	3.50	Medium	-
D05-2	Kitchen/Dining/Living	9.20	High	Compliant	9.20	High	Compliant
D05-2	Student Room 01	4.50	High	-	4.50	High	-
D05-2	Student Room 02	4.30	High	-	4.30	High	-
D05-2	Student Room 03	4.20	High	-	4.20	High	-
D05-2	Student Room 04	4.10	High	-	4.10	High	-
D05-2	Student Room 05	4.00	High	-	4.00	High	-
D05-2	Student Room 06	3.90	Medium	-	3.90	Medium	-
D05-3	Kitchen/Dining/Living	7.90	High	Compliant	7.90	High	Compliant
D05-3	Student Room 01	5.40	High	-	5.40	High	-
D05-3	Student Room 02	6.50	High	-	6.50	High	-
D05-3	Student Room 03	6.50	High	-	6.50	High	-
D05-3	Student Room 04	6.50	High	-	6.50	High	-
D05-3	Student Room 05	6.60	High	-	6.60	High	-
D05-3	Student Room 06	6.80	High	-	6.80	High	-
D05-3	Student Room 07	6.80	High	-	6.80	High	-
D05-4	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
D05-4	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
D05-4	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
D05-4	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
D05-4	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
D05-4	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
D05-4	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
D05-4	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
D05-AC-1	Accessible Room	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	Non-Compliant
D05-ST-1	Studio	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.36 SE Results: Block D Sixth Floor

Table No. C.4.36 - Sunlight Exposure Results: Block D Sixth Floor

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**
D06-1	Kitchen/Dining/Living	4.10	High	Compliant	4.10	High	Compliant
D06-1	Student Room 01	0.00	Below Minimum	-	0.00	Below Minimum	-
D06-1	Student Room 02	0.00	Below Minimum	-	0.00	Below Minimum	-
D06-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
D06-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
D06-1	Student Room 05	0.80	Below Minimum	-	0.80	Below Minimum	-
D06-1	Student Room 06	2.80	Minimum	-	2.80	Minimum	-
D06-1	Student Room 07	3.60	Medium	-	3.60	Medium	-
D06-1	Student Room 08	3.90	Medium	-	3.90	Medium	-
D06-2	Kitchen/Dining/Living	9.20	High	Compliant	9.20	High	Compliant
D06-2	Student Room 01	4.70	High	-	4.70	High	-
D06-2	Student Room 02	4.60	High	-	4.60	High	-
D06-2	Student Room 03	4.50	High	-	4.50	High	-
D06-2	Student Room 04	4.40	High	-	4.40	High	-
D06-2	Student Room 05	4.30	High	-	4.30	High	-
D06-2	Student Room 06	4.10	High	-	4.10	High	-
D06-3	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
D06-3	Student Room 01	5.60	High	-	5.60	High	-
D06-3	Student Room 02	6.80	High	-	6.80	High	-
D06-3	Student Room 03	6.80	High	-	6.80	High	-
D06-3	Student Room 04	6.80	High	-	6.80	High	-
D06-3	Student Room 05	6.80	High	-	6.80	High	-
D06-3	Student Room 06	6.80	High	-	6.80	High	-
D06-3	Student Room 07	6.80	High	-	6.80	High	-
D06-4	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
D06-4	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
D06-4	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
D06-4	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
D06-4	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
D06-4	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
D06-4	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
D06-4	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
D06-AC-1	Accessible Room	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	Non-Compliant
D06-ST-1	Studio	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.37 SE Results: Block D Seventh Floor

Table No. C.4.37 - Sunlight Exposure Results: Block D Seventh Floor							
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**
D07-1	Kitchen/Dining/Living	4.60	High	Compliant	4.60	High	Compliant
D07-1	Student Room 01	1.20	Below Minimum	-	1.20	Below Minimum	-
D07-1	Student Room 02	0.10	Below Minimum	-	0.10	Below Minimum	-
D07-1	Student Room 03	0.00	Below Minimum	-	0.00	Below Minimum	-
D07-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
D07-1	Student Room 05	1.20	Below Minimum	-	1.20	Below Minimum	-
D07-1	Student Room 06	3.30	Medium	-	3.30	Medium	-
D07-1	Student Room 07	4.00	High	-	4.00	High	-
D07-1	Student Room 08	4.30	High	-	4.30	High	-
D07-2	Kitchen/Dining/Living	9.40	High	Compliant	9.40	High	Compliant
D07-2	Student Room 01	5.00	High	-	5.00	High	-
D07-2	Student Room 02	4.90	High	-	4.90	High	-
D07-2	Student Room 03	4.80	High	-	4.80	High	-
D07-2	Student Room 04	4.70	High	-	4.70	High	-
D07-2	Student Room 05	4.40	High	-	4.40	High	-
D07-2	Student Room 06	4.30	High	-	4.30	High	-
D07-3	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
D07-3	Student Room 01	5.60	High	-	5.60	High	-
D07-3	Student Room 02	6.80	High	-	6.80	High	-
D07-3	Student Room 03	6.80	High	-	6.80	High	-
D07-3	Student Room 04	6.80	High	-	6.80	High	-
D07-3	Student Room 05	6.80	High	-	6.80	High	-
D07-3	Student Room 06	6.80	High	-	6.80	High	-
D07-3	Student Room 07	6.80	High	-	6.80	High	-
D07-4	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
D07-4	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
D07-4	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
D07-4	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
D07-4	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
D07-4	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
D07-4	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
D07-4	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
D07-AC-1	Accessible Room	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	Non-Compliant
D07-ST-1	Studio	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.38 SE Results: Block D Eighth Floor

Table No. C.4.38 - Sunlight Exposure Results: Block D Eighth Floor

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**
D08-1	Kitchen/Dining/Living	5.10	High	Compliant	5.10	High	Compliant
D08-1	Student Room 01	2.50	Minimum	-	2.50	Minimum	-
D08-1	Student Room 02	2.50	Minimum	-	2.60	Minimum	-
D08-1	Student Room 03	1.80	Minimum	-	1.80	Minimum	-
D08-1	Student Room 04	0.00	Below Minimum	-	0.00	Below Minimum	-
D08-1	Student Room 05	1.70	Minimum	-	1.70	Minimum	-
D08-1	Student Room 06	3.70	Medium	-	3.70	Medium	-
D08-1	Student Room 07	4.50	High	-	4.50	High	-
D08-1	Student Room 08	4.80	High	-	4.80	High	-
D08-2	Kitchen/Dining/Living	9.40	High	Compliant	9.40	High	Compliant
D08-2	Student Room 01	5.20	High	-	5.20	High	-
D08-2	Student Room 02	5.20	High	-	5.20	High	-
D08-2	Student Room 03	5.00	High	-	5.00	High	-
D08-2	Student Room 04	4.80	High	-	4.80	High	-
D08-2	Student Room 05	4.80	High	-	4.80	High	-
D08-2	Student Room 06	4.80	High	-	4.80	High	-
D08-3	Kitchen/Dining/Living	8.10	High	Compliant	8.10	High	Compliant
D08-3	Student Room 01	5.60	High	-	5.60	High	-
D08-3	Student Room 02	6.80	High	-	6.80	High	-
D08-3	Student Room 03	6.80	High	-	6.80	High	-
D08-3	Student Room 04	6.80	High	-	6.80	High	-
D08-3	Student Room 05	6.80	High	-	6.80	High	-
D08-3	Student Room 06	6.80	High	-	6.80	High	-
D08-3	Student Room 07	6.80	High	-	6.80	High	-
D08-4	Kitchen/Dining/Living	2.80	Minimum	Compliant	2.80	Minimum	Compliant
D08-4	Student Room 01	2.60	Minimum	-	2.60	Minimum	-
D08-4	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
D08-4	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
D08-4	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
D08-4	Student Room 05	0.00	Below Minimum	-	0.00	Below Minimum	-
D08-4	Student Room 06	0.00	Below Minimum	-	0.00	Below Minimum	-
D08-4	Student Room 07	0.00	Below Minimum	-	0.00	Below Minimum	-
D08-AC-1	Accessible Room	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	Non-Compliant
D08-ST-1	Studio	0.00	Below Minimum	Non-Compliant	0.00	Below Minimum	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.39 SE Results: Block D Ninth Floor

Table No. C.4.39 - Sunlight Exposure Results: Block D Ninth Floor							
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**
D09-1	Kitchen/Dining/Living	5.40	High	Compliant	5.40	High	Compliant
D09-1	Student Room 01	2.50	Minimum	-	2.50	Minimum	-
D09-1	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
D09-1	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
D09-1	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
D09-1	Student Room 05	2.00	Minimum	-	2.00	Minimum	-
D09-1	Student Room 06	4.00	High	-	4.00	High	-
D09-1	Student Room 07	5.20	High	-	5.20	High	-
D09-1	Student Room 08	5.10	High	-	5.10	High	-
D09-2	Kitchen/Dining/Living	9.40	High	Compliant	9.40	High	Compliant
D09-2	Student Room 01	5.20	High	-	5.20	High	-
D09-2	Student Room 02	5.20	High	-	5.20	High	-
D09-2	Student Room 03	5.20	High	-	5.20	High	-
D09-2	Student Room 04	5.20	High	-	5.20	High	-
D09-2	Student Room 05	5.20	High	-	5.20	High	-
D09-2	Student Room 06	5.20	High	-	5.20	High	-
D09-AC-1	Accessible Room	2.60	Minimum	Compliant	2.60	Minimum	Compliant
D09-ST-1	Studio	2.60	Minimum	Compliant	2.60	Minimum	Compliant
D09-ST-2	Studio	8.10	High	Compliant	8.10	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 can be found in section 5.2.2 on page 23.

*** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.

For floor plans of the assessed units please refer to section C.1 on page 66.

C.4.40 SE Results: Block D Tenth Floor

Table No. C.4.40 - Sunlight Exposure Results: Block D Tenth Floor							
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**
D10-1	Kitchen/Dining/Living	5.40	High	Compliant	5.40	High	Compliant
D10-1	Student Room 01	2.50	Minimum	-	2.50	Minimum	-
D10-1	Student Room 02	2.60	Minimum	-	2.60	Minimum	-
D10-1	Student Room 03	2.60	Minimum	-	2.60	Minimum	-
D10-1	Student Room 04	2.60	Minimum	-	2.60	Minimum	-
D10-1	Student Room 05	4.20	High	-	4.20	High	-
D10-1	Student Room 06	5.20	High	-	5.20	High	-
D10-1	Student Room 07	5.20	High	-	5.20	High	-
D10-1	Student Room 08	5.10	High	-	5.10	High	-
D10-2	Kitchen/Dining/Living	8.90	High	Compliant	8.90	High	Compliant
D10-2	Student Room 01	4.60	High	-	4.60	High	-
D10-2	Student Room 02	4.60	High	-	4.60	High	-
D10-2	Student Room 03	4.60	High	-	4.60	High	-
D10-AC-1	Accessible Room	2.60	Minimum	Compliant	2.60	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 can be found in section 5.2.2 on page 23.
 *** For the interpretation of levels of Sunlight Exposure please refer to "3.3 Definition of Levels of Sunlight Exposure" on page 12.
 For floor plans of the assessed units please refer to section C.1 on page 66.

C.5 Sun On Ground (SOG) in Proposed Outdoor Amenity Areas

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

Table Example. C.5 - Scheme Performance SOG				
Assessed Area	Area Capable of Receiving 2 Hours of Sunlight on March 21st	Recommended Minimum	Level of Compliance with BRE Guidelines	Meets BRE 209 Criteria
A	B	C	D	E

- 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.
- E: Meets BRE 209 Criteria**
This column states if the assessed room achieves the recommended level of sunlight on March 21st as per BRE 209.

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.

C.5.1 Sun On Ground in Proposed Outdoor Amenity Areas

Table No. C.5.1 - SOG in Proposed Outdoor Amenity Areas Results:				
Assessed Area	Area Capable of Receiving 2 Hours of Sunlight on March 21st	Recommended minimum	Level of Compliance with BRE Guidelines*	Meets BRE 209 Criteria*
Site Level Communal Area	0.00%	0.00%	0%	0
Roof Garden	0.00%	0.00%	0%	0
Scheme Average	0.00%	0.00%	0%	0
0	0.00%	0.00%	0%	0
0	0.00%	0.00%	0%	0
0	0.00%	0.00%	0%	0

* 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. As all communal spaces are accessible by all future occupants of the scheme, averaging the areas was feasible.

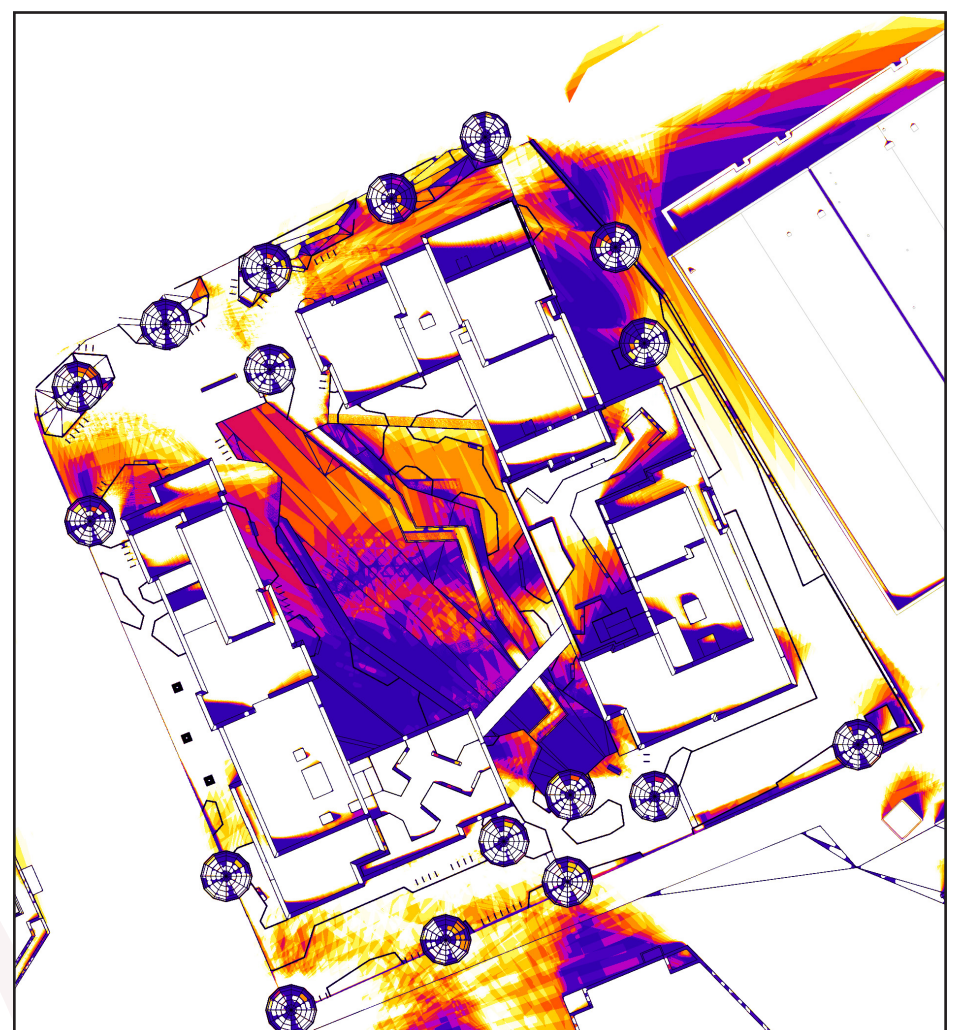


Figure C.49: Indication of the amenity areas that have been analysed (L), Area capable of receiving 2 hours of sunlight on March 21st shown in white (R)

Note: 2a*/4a* are the accessible areas onto the roof gardens. They are not useable amenity spaces and have not been included as part of the calculations for SOG.

D.0 Supplementary Study Results

D.1 SDA study, under the I.S. EN 17037 criteria

Below is an example of the table used to describe the supplementary study results for proposed units in the assessment of SDA under the I.S. EN 17037 criteria.

Table Example. D.1 - Supplementary SDA Results (I.S. EN 17037 criteria)								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria
		Area above 300 Lux	Area above 100 Lux	Area above 300 Lux	Area above 100 Lux	Area above 300 Lux	Area above 100 Lux	
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 in the unit has been assessed, e.g. bedroom, LKD, etc.

C: % of area above 300 Lux (No Trees)

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 when the assessment is carried out without trees in the analytical model.

D: % of area above 100 Lux (No Trees)

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 when the assessment is carried out without trees in the analytical model.

E: % of area above 300 Lux (Winter Trees)

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 when the trees in the analytical model are configured in the winter state i.e. bare branch.

F: % of area above 100 Lux (Winter Trees)

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 when the trees in the analytical model are configured in the winter state i.e. bare branch.

G: % of area above 300 Lux (Summer Trees)

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 when the trees in the analytical model are configured in the summer state i.e. full leaf.

H: % of area above 100 Lux (Summer Trees)

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 when the trees in the analytical model are configured in the summer state i.e. full leaf.

I: Compliance with I.S. EN 17037 Criteria I.S. EN 17037 Criteria

This column states if the assessed room achieves the recommended level of daylight as per I.S. EN 17037 with consideration to the various tree states.

If the recommended lux levels are achieved on the working plane, for half the daylight hours, both with and without trees, this column will state: *'Compliant'*.

If the recommended lux levels are not achieved on the working plane, for half the daylight hours, both with and without trees, this column will state: *'Non-compliant'*.

If the recommended lux levels are achieved on the working plane, for half the daylight hours, without trees but are not achieved with trees, this column will state: *'Trees affecting compliance'*.

If the recommended lux levels are achieved on the working plane, for half the daylight hours, with the trees in the winter state but are not achieved with trees in the summer state, this column will state: *'Trees affecting compliance (summer only)'*.

Compliance rates will be stated for SDA compliance with trees in all of the above states.

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.

D.1.1 Supplementary SDA Results (I.S. EN 17037 criteria): Basement - First Floor Amenity Areas

Table No. D.1.1 - Supplementary SDA Results (I.S. EN 17037 criteria): Amenity Areas								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
Basement Amenity 1	Multipurpose Space	18%	87%	13%	74%	12%	60%	Non-compliant
Basement Amenity 2	Cultural Space	6%	19%	4%	15%	3%	12%	Non-compliant
Basement Amenity 3	Cultural/communal	7%	29%	6%	25%	5%	21%	Non-compliant
Basement Amenity 4	Games Room	18%	62%	16%	45%	13%	36%	Non-compliant
Ground Floor Amenity 1	Breakout Room	70%	99%	56%	93%	37%	90%	Trees affecting compliance
Ground Floor Amenity 2	Hub	34%	100%	27%	85%	26%	74%	Non-compliant
Ground Floor Amenity 3	Amenity Area	45%	100%	41%	99%	38%	98%	Non-compliant
Ground Floor Amenity 4	Community Area	9%	65%	8%	59%	7%	53%	Non-compliant
Ground Floor Amenity 5	Co Working Space	90%	100%	64%	100%	47%	100%	Trees affecting compliance (summer only)
Ground Floor Amenity 6	Cultural Space	14%	100%	9%	99%	8%	94%	Non-compliant
First Floor Amenity 1	Hub	19%	45%	14%	37%	12%	35%	Non-compliant
First Floor Amenity 2	Study Area	21%	92%	15%	85%	11%	76%	Non-compliant
First Floor Amenity 3	Library	67%	100%	37%	97%	25%	89%	Trees affecting compliance
First Floor Amenity 4	Lounge	43%	100%	26%	99%	20%	94%	Non-compliant
First Floor Amenity 5	Breakout Sapce	12%	57%	11%	52%	10%	49%	Non-compliant
First Floor Amenity 6	Amenity Area	24%	78%	21%	73%	21%	71%	Non-compliant
First Floor Amenity 7	Amenity Area	40%	81%	25%	75%	20%	70%	Non-compliant
* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16. For floor plans of the assessed units please refer to section C.1 on page 66.								

D.1.2 Supplementary SDA Results (I.S. EN 17037 criteria): Block A First Floor

Table No. D.1.2 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A First Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A01-1	Kitchen/Dining/Living	100%	100%	100%	100%	84%	100%	Compliant
A01-1	Student Room 01	73%	100%	44%	100%	29%	80%	Trees affecting compliance
A01-1	Student Room 02	58%	100%	28%	72%	16%	56%	Trees affecting compliance
A01-1	Student Room 03	65%	100%	22%	78%	12%	59%	Trees affecting compliance
A01-1	Student Room 04	83%	100%	25%	100%	13%	92%	Trees affecting compliance
A01-1	Student Room 05	100%	100%	50%	100%	42%	100%	Trees affecting compliance (summer only)
A01-1	Student Room 06	100%	100%	67%	100%	54%	100%	Compliant
A01-1	Student Room 07	79%	100%	54%	100%	38%	100%	Trees affecting compliance (summer only)
A01-2	Kitchen/Dining/Living	50%	100%	25%	73%	17%	47%	Trees affecting compliance
A01-2	Student Room 01	57%	100%	38%	88%	25%	71%	Trees affecting compliance
A01-2	Student Room 02	79%	100%	58%	100%	54%	100%	Compliant
A01-2	Student Room 03	67%	100%	50%	100%	50%	100%	Compliant
A01-2	Student Room 04	67%	100%	42%	100%	38%	96%	Trees affecting compliance
A01-2	Student Room 05	67%	100%	29%	83%	13%	58%	Trees affecting compliance
A01-2	Student Room 06	63%	100%	29%	88%	8%	58%	Trees affecting compliance
A01-2	Student Room 07	42%	100%	29%	100%	25%	100%	Non-compliant
A01-AC-1	Accessible Room	13%	45%	13%	44%	12%	41%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.3 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Second Floor

Table No. D.1.3 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Second Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A02-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A02-1	Student Room 01	84%	100%	71%	100%	64%	100%	Compliant
A02-1	Student Room 02	63%	100%	51%	100%	46%	84%	Trees affecting compliance (summer only)
A02-1	Student Room 03	73%	100%	55%	100%	45%	100%	Trees affecting compliance (summer only)
A02-1	Student Room 04	96%	100%	50%	100%	50%	100%	Compliant
A02-1	Student Room 05	100%	100%	96%	100%	88%	100%	Compliant
A02-1	Student Room 06	100%	100%	100%	100%	92%	100%	Compliant
A02-1	Student Room 07	79%	100%	63%	100%	54%	100%	Compliant
A02-2	Kitchen/Dining/Living	65%	100%	46%	99%	42%	98%	Trees affecting compliance
A02-2	Student Room 01	71%	100%	64%	100%	57%	100%	Compliant
A02-2	Student Room 02	100%	100%	96%	100%	92%	100%	Compliant
A02-2	Student Room 03	100%	100%	83%	100%	83%	100%	Compliant
A02-2	Student Room 04	100%	100%	83%	100%	83%	100%	Compliant
A02-2	Student Room 05	100%	100%	83%	100%	71%	100%	Compliant
A02-2	Student Room 06	100%	100%	83%	100%	75%	100%	Compliant
A02-2	Student Room 07	96%	100%	79%	100%	75%	100%	Compliant
A02-3	Kitchen/Dining/Living	77%	100%	56%	100%	31%	100%	Trees affecting compliance (summer only)
A02-3	Student Room 01	100%	100%	100%	100%	88%	100%	Compliant
A02-3	Student Room 02	58%	100%	58%	100%	54%	100%	Compliant
A02-3	Student Room 03	58%	100%	58%	100%	58%	100%	Compliant
A02-3	Student Room 04	58%	100%	58%	100%	58%	100%	Compliant
A02-3	Student Room 05	58%	100%	58%	100%	58%	100%	Compliant
A02-3	Student Room 06	58%	100%	58%	100%	54%	100%	Compliant
A02-3	Student Room 07	50%	100%	50%	100%	46%	100%	Trees affecting compliance (summer only)
A02-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A02-4	Student Room 01	92%	100%	71%	100%	58%	100%	Compliant
A02-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A02-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A02-4	Student Room 04	83%	100%	83%	100%	79%	100%	Compliant
A02-4	Student Room 05	83%	100%	83%	100%	83%	100%	Compliant
A02-4	Student Room 06	83%	100%	83%	100%	83%	100%	Compliant
A02-4	Student Room 07	83%	100%	83%	100%	83%	100%	Compliant
A02-4	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
A02-AC-1	Accessible Room	16%	57%	14%	55%	14%	52%	Non-compliant
A02-AC-2	Accessible Room	18%	60%	18%	60%	18%	57%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.4 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Third Floor

Table No. D.1.4 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Third Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A03-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A03-1	Student Room 01	87%	100%	76%	100%	73%	100%	Compliant
A03-1	Student Room 02	63%	100%	56%	100%	54%	100%	Compliant
A03-1	Student Room 03	75%	100%	63%	100%	61%	100%	Compliant
A03-1	Student Room 04	100%	100%	83%	100%	83%	100%	Compliant
A03-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A03-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A03-1	Student Room 07	79%	100%	71%	100%	63%	100%	Compliant
A03-2	Kitchen/Dining/Living	71%	100%	60%	100%	57%	100%	Compliant
A03-2	Student Room 01	86%	100%	77%	100%	73%	100%	Compliant
A03-2	Student Room 02	70%	92%	70%	89%	68%	89%	Non-compliant
A03-2	Student Room 03	79%	100%	75%	100%	73%	100%	Compliant
A03-2	Student Room 04	70%	92%	68%	89%	65%	89%	Non-compliant
A03-2	Student Room 05	75%	100%	73%	100%	72%	100%	Compliant
A03-2	Student Room 06	72%	97%	67%	94%	67%	92%	Trees affecting compliance
A03-2	Student Room 07	69%	100%	67%	100%	62%	100%	Compliant
A03-3	Kitchen/Dining/Living	100%	100%	77%	100%	58%	100%	Compliant
A03-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A03-3	Student Room 02	67%	100%	67%	100%	67%	100%	Compliant
A03-3	Student Room 03	67%	100%	67%	100%	67%	100%	Compliant
A03-3	Student Room 04	71%	100%	71%	100%	67%	100%	Compliant
A03-3	Student Room 05	67%	100%	67%	100%	67%	100%	Compliant
A03-3	Student Room 06	67%	100%	67%	100%	67%	100%	Compliant
A03-3	Student Room 07	58%	100%	58%	100%	58%	100%	Compliant
A03-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A03-4	Student Room 01	92%	100%	75%	100%	67%	100%	Compliant
A03-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A03-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A03-4	Student Room 04	96%	100%	96%	100%	92%	100%	Compliant
A03-4	Student Room 05	100%	100%	92%	100%	92%	100%	Compliant
A03-4	Student Room 06	96%	100%	96%	100%	96%	100%	Compliant
A03-4	Student Room 07	96%	100%	92%	100%	92%	100%	Compliant
A03-4	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
A03-AC-1	Accessible Room	17%	64%	17%	61%	17%	59%	Non-compliant
A03-AC-2	Accessible Room	19%	64%	19%	61%	18%	61%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.5 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Fourth Floor

Table No. D.1.5 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Fourth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A04-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A04-1	Student Room 01	87%	100%	80%	100%	76%	100%	Compliant
A04-1	Student Room 02	63%	100%	60%	100%	58%	100%	Compliant
A04-1	Student Room 03	75%	100%	67%	100%	65%	100%	Compliant
A04-1	Student Room 04	100%	100%	83%	100%	83%	100%	Compliant
A04-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A04-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A04-1	Student Room 07	83%	100%	71%	100%	71%	100%	Compliant
A04-2	Kitchen/Dining/Living	75%	100%	68%	100%	65%	100%	Compliant
A04-2	Student Room 01	91%	100%	86%	100%	86%	100%	Compliant
A04-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A04-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A04-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A04-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A04-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A04-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A04-3	Kitchen/Dining/Living	100%	100%	95%	100%	79%	100%	Compliant
A04-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A04-3	Student Room 02	75%	100%	71%	100%	67%	100%	Compliant
A04-3	Student Room 03	75%	100%	71%	100%	67%	100%	Compliant
A04-3	Student Room 04	75%	100%	75%	100%	75%	100%	Compliant
A04-3	Student Room 05	75%	100%	75%	100%	75%	100%	Compliant
A04-3	Student Room 06	79%	100%	75%	100%	71%	100%	Compliant
A04-3	Student Room 07	67%	100%	63%	100%	63%	100%	Compliant
A04-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A04-4	Student Room 01	96%	100%	83%	100%	75%	100%	Compliant
A04-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A04-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A04-4	Student Room 04	96%	100%	96%	100%	96%	100%	Compliant
A04-4	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A04-4	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A04-4	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A04-4	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
A04-AC-1	Accessible Room	20%	74%	20%	74%	20%	72%	Non-compliant
A04-AC-2	Accessible Room	20%	69%	20%	67%	20%	67%	Non-compliant
C04-AC-1	Accessible Room	40%	97%	40%	93%	40%	90%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.6 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Fifth Floor

Table No. D.1.6 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Fifth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A05-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A05-1	Student Room 01	87%	100%	80%	100%	80%	100%	Compliant
A05-1	Student Room 02	67%	100%	61%	100%	60%	100%	Compliant
A05-1	Student Room 03	76%	100%	69%	100%	67%	100%	Compliant
A05-1	Student Room 04	100%	100%	96%	100%	83%	100%	Compliant
A05-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A05-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A05-1	Student Room 07	88%	100%	75%	100%	71%	100%	Compliant
A05-2	Kitchen/Dining/Living	77%	100%	72%	100%	69%	100%	Compliant
A05-2	Student Room 01	100%	100%	100%	100%	93%	100%	Compliant
A05-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A05-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A05-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A05-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A05-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A05-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A05-3	Kitchen/Dining/Living	100%	100%	100%	100%	98%	100%	Compliant
A05-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A05-3	Student Room 02	83%	100%	83%	100%	83%	100%	Compliant
A05-3	Student Room 03	83%	100%	83%	100%	83%	100%	Compliant
A05-3	Student Room 04	92%	100%	92%	100%	88%	100%	Compliant
A05-3	Student Room 05	75%	100%	72%	100%	70%	100%	Compliant
A05-3	Student Room 06	92%	100%	88%	100%	88%	100%	Compliant
A05-3	Student Room 07	76%	100%	72%	100%	70%	100%	Compliant
A05-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A05-4	Student Room 01	74%	100%	73%	100%	73%	100%	Compliant
A05-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A05-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A05-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A05-4	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A05-4	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A05-4	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A05-4	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
A05-AC-1	Accessible Room	25%	81%	25%	80%	23%	80%	Non-compliant
A05-AC-2	Accessible Room	22%	71%	22%	71%	22%	71%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.7 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Sixth Floor

Table No. D.1.7 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Sixth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A06-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A06-1	Student Room 01	87%	100%	82%	100%	80%	100%	Compliant
A06-1	Student Room 02	67%	100%	63%	100%	60%	100%	Compliant
A06-1	Student Room 03	76%	100%	71%	100%	69%	100%	Compliant
A06-1	Student Room 04	100%	100%	96%	100%	96%	100%	Compliant
A06-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A06-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A06-1	Student Room 07	88%	100%	79%	100%	79%	100%	Compliant
A06-2	Kitchen/Dining/Living	82%	100%	80%	100%	77%	100%	Compliant
A06-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A06-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A06-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A06-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A06-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A06-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A06-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A06-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A06-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A06-3	Student Room 02	100%	100%	100%	100%	96%	100%	Compliant
A06-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A06-3	Student Room 04	96%	100%	96%	100%	96%	100%	Compliant
A06-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A06-3	Student Room 06	96%	100%	96%	100%	96%	100%	Compliant
A06-3	Student Room 07	88%	100%	88%	100%	88%	100%	Compliant
A06-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A06-4	Student Room 01	96%	100%	92%	100%	83%	100%	Compliant
A06-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A06-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A06-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A06-4	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A06-4	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A06-4	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A06-4	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
A06-AC-1	Accessible Room	26%	81%	26%	81%	26%	81%	Non-compliant
A06-AC-2	Accessible Room	23%	76%	23%	74%	23%	74%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.8 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Seventh Floor

Table No. D.1.8 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Seventh Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A07-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A07-1	Student Room 01	87%	100%	84%	100%	80%	100%	Compliant
A07-1	Student Room 02	68%	100%	63%	100%	61%	100%	Compliant
A07-1	Student Room 03	76%	100%	71%	100%	69%	100%	Compliant
A07-1	Student Room 04	100%	100%	100%	100%	96%	100%	Compliant
A07-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A07-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A07-1	Student Room 07	92%	100%	83%	100%	79%	100%	Compliant
A07-2	Kitchen/Dining/Living	85%	100%	83%	100%	82%	100%	Compliant
A07-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A07-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A07-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A07-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A07-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A07-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A07-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A07-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A07-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A07-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A07-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A07-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A07-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A07-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A07-3	Student Room 07	96%	100%	96%	100%	96%	100%	Compliant
A07-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A07-4	Student Room 01	100%	100%	92%	100%	88%	100%	Compliant
A07-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A07-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A07-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A07-4	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A07-4	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A07-4	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A07-4	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
A07-AC-1	Accessible Room	32%	84%	32%	83%	30%	83%	Non-compliant
A07-AC-2	Accessible Room	24%	80%	24%	78%	24%	78%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.9 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Eighth Floor

Table No. D.1.9 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Eighth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A08-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A08-1	Student Room 01	87%	100%	87%	100%	82%	100%	Compliant
A08-1	Student Room 02	68%	100%	63%	100%	63%	100%	Compliant
A08-1	Student Room 03	76%	100%	71%	100%	71%	100%	Compliant
A08-1	Student Room 04	100%	100%	100%	100%	96%	100%	Compliant
A08-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A08-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A08-1	Student Room 07	92%	100%	83%	100%	79%	100%	Compliant
A08-2	Kitchen/Dining/Living	87%	100%	84%	100%	83%	100%	Compliant
A08-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A08-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A08-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A08-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A08-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A08-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A08-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A08-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A08-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A08-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A08-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A08-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A08-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A08-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A08-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A08-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A08-4	Student Room 01	100%	100%	96%	100%	88%	100%	Compliant
A08-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A08-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A08-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A08-4	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A08-4	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A08-4	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A08-4	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
A08-AC-1	Accessible Room	36%	87%	36%	87%	35%	87%	Non-compliant
A08-AC-2	Accessible Room	28%	83%	27%	82%	26%	82%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.10 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Ninth Floor

Table No. D.1.10 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Ninth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A09-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A09-1	Student Room 01	87%	100%	87%	100%	82%	100%	Compliant
A09-1	Student Room 02	67%	100%	63%	100%	63%	100%	Compliant
A09-1	Student Room 03	76%	100%	73%	100%	71%	100%	Compliant
A09-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A09-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A09-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A09-1	Student Room 07	92%	100%	83%	100%	79%	100%	Compliant
A09-2	Kitchen/Dining/Living	76%	100%	72%	100%	71%	100%	Compliant
A09-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A09-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A09-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A09-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A09-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A09-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A09-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A09-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A09-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A09-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A09-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A09-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A09-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A09-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A09-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A09-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A09-4	Student Room 01	100%	100%	96%	100%	92%	100%	Compliant
A09-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A09-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A09-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A09-4	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A09-4	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A09-4	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
A09-4	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
A09-AC-1	Accessible Room	41%	91%	39%	90%	39%	90%	Non-compliant
A09-AC-2	Accessible Room	29%	86%	28%	86%	28%	85%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.11 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Tenth Floor

Table No. D.1.11 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Tenth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A10-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A10-1	Student Room 01	87%	100%	87%	100%	84%	100%	Compliant
A10-1	Student Room 02	68%	100%	63%	100%	63%	100%	Compliant
A10-1	Student Room 03	76%	100%	75%	100%	71%	100%	Compliant
A10-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A10-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A10-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A10-2	Kitchen/Dining/Living	94%	100%	94%	100%	94%	100%	Compliant
A10-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A10-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A10-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A10-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A10-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A10-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A10-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A10-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A10-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A10-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A10-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A10-AC-1	Accessible Room	46%	96%	46%	96%	46%	96%	Non-compliant
A10-AC-2	Accessible Room	30%	89%	30%	89%	30%	89%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.12 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Eleventh Floor

Table No. D.1.12 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Eleventh Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A11-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A11-1	Student Room 01	87%	100%	87%	100%	82%	100%	Compliant
A11-1	Student Room 02	68%	100%	63%	100%	63%	100%	Compliant
A11-1	Student Room 03	76%	100%	75%	100%	73%	100%	Compliant
A11-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A11-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A11-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A11-2	Kitchen/Dining/Living	90%	100%	89%	100%	88%	100%	Compliant
A11-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A11-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A11-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A11-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A11-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A11-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A11-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A11-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A11-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A11-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A11-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A11-AC-1	Accessible Room	48%	99%	46%	99%	46%	99%	Non-compliant
A11-AC-2	Accessible Room	32%	90%	30%	90%	30%	89%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.13 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Twelfth Floor

Table No. D.1.13 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Twelfth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A12-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A12-1	Student Room 01	87%	100%	87%	100%	87%	100%	Compliant
A12-1	Student Room 02	68%	100%	67%	100%	63%	100%	Compliant
A12-1	Student Room 03	76%	100%	75%	100%	75%	100%	Compliant
A12-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A12-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A12-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A12-2	Kitchen/Dining/Living	90%	100%	90%	100%	88%	100%	Compliant
A12-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A12-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A12-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A12-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A12-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A12-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A12-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A12-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A12-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A12-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A12-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A12-AC-1	Accessible Room	51%	99%	51%	99%	51%	99%	Compliant
A12-AC-2	Accessible Room	34%	93%	33%	91%	33%	91%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.14 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Thirteenth Floor

Table No. D.1.14 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Thirteenth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A13-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A13-1	Student Room 01	87%	100%	87%	100%	87%	100%	Compliant
A13-1	Student Room 02	68%	100%	65%	100%	63%	100%	Compliant
A13-1	Student Room 03	76%	100%	75%	100%	75%	100%	Compliant
A13-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A13-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A13-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A13-2	Kitchen/Dining/Living	90%	100%	89%	100%	87%	100%	Compliant
A13-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A13-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A13-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A13-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A13-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A13-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A13-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A13-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A13-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A13-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A13-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A13-AC-1	Accessible Room	54%	99%	52%	99%	51%	99%	Compliant
A13-AC-2	Accessible Room	35%	95%	34%	94%	34%	94%	Non-compliant
* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16. For floor plans of the assessed units please refer to section C.1 on page 66.								

D.1.15 Supplementary SDA Results (I.S. EN 17037 criteria): Block A Fourteenth Floor

Table No. D.1.15 - Supplementary SDA Results (I.S. EN 17037 criteria): Block A Fourteenth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
A14-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A14-1	Student Room 01	89%	100%	87%	100%	87%	100%	Compliant
A14-1	Student Room 02	68%	100%	65%	100%	63%	100%	Compliant
A14-1	Student Room 03	76%	100%	76%	100%	75%	100%	Compliant
A14-1	Student Room 04	100%	100%	100%	100%	96%	100%	Compliant
A14-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A14-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
A14-2	Kitchen/Dining/Living	88%	100%	87%	100%	86%	100%	Compliant
A14-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A14-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A14-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A14-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A14-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A14-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
A14-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
A14-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
A14-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
A14-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
A14-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
A14-AC-1	Accessible Room	54%	99%	54%	99%	54%	99%	Compliant
A14-AC-2	Accessible Room	38%	97%	37%	97%	37%	97%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.16 Supplementary SDA Results (I.S. EN 17037 criteria): Block B Second Floor

Table No. D.1.16 - Supplementary SDA Results (I.S. EN 17037 criteria): Block B Second Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
B02-1	Kitchen/Dining/Living	100%	100%	100%	100%	96%	100%	Compliant
B02-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B02-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B02-1	Student Room 03	92%	100%	92%	100%	92%	100%	Compliant
B02-1	Student Room 04	50%	100%	33%	96%	13%	79%	Trees affecting compliance
B02-1	Student Room 05	54%	100%	50%	100%	46%	100%	Trees affecting compliance (summer only)
B02-1	Student Room 06	63%	100%	33%	100%	4%	54%	Trees affecting compliance
B02-1	Student Room 07	67%	100%	50%	100%	33%	96%	Trees affecting compliance (summer only)
B02-1	Student Room 08	63%	100%	42%	100%	21%	75%	Trees affecting compliance
B02-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B02-2	Student Room 01	74%	100%	66%	100%	66%	100%	Compliant
B02-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B02-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B02-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B02-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B02-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B02-2	Student Room 07	100%	100%	96%	100%	96%	100%	Compliant
B02-3	Kitchen/Dining/Living	100%	100%	100%	100%	99%	100%	Compliant
B02-3	Student Room 01	8%	71%	4%	50%	0%	29%	Non-compliant
B02-3	Student Room 02	21%	96%	17%	88%	13%	67%	Non-compliant
B02-3	Student Room 03	21%	96%	17%	83%	13%	71%	Non-compliant
B02-3	Student Room 04	100%	100%	100%	100%	96%	100%	Compliant
B02-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B02-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B02-3	Student Room 07	100%	100%	100%	100%	96%	100%	Compliant
B02-3	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B02-AC-1	Accessible Room	18%	38%	8%	32%	0%	18%	Non-compliant
B02-ST-1	Studio	69%	100%	63%	100%	61%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.17 Supplementary SDA Results (I.S. EN 17037 criteria): Block B Third Floor

Table No. D.1.17 - Supplementary SDA Results (I.S. EN 17037 criteria): Block B Third Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
B03-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B03-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B03-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B03-1	Student Room 03	100%	100%	100%	100%	96%	100%	Compliant
B03-1	Student Room 04	67%	100%	58%	100%	46%	100%	Trees affecting compliance (summer only)
B03-1	Student Room 05	67%	100%	67%	100%	63%	100%	Compliant
B03-1	Student Room 06	67%	100%	67%	100%	63%	100%	Compliant
B03-1	Student Room 07	71%	100%	67%	100%	58%	100%	Compliant
B03-1	Student Room 08	71%	100%	67%	100%	50%	100%	Compliant
B03-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B03-2	Student Room 01	80%	100%	76%	100%	70%	100%	Compliant
B03-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B03-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B03-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B03-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B03-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B03-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B03-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B03-3	Student Room 01	21%	88%	8%	75%	0%	46%	Non-compliant
B03-3	Student Room 02	38%	100%	21%	100%	13%	88%	Non-compliant
B03-3	Student Room 03	25%	100%	21%	92%	17%	75%	Non-compliant
B03-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B03-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B03-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B03-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B03-3	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B03-AC-1	Accessible Room	20%	46%	15%	39%	13%	32%	Non-compliant
B03-ST-1	Studio	73%	100%	69%	100%	66%	100%	Compliant
B04-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.18 Supplementary SDA Results (I.S. EN 17037 criteria): Block B Fourth Floor

Table No. D.1.18 - Supplementary SDA Results (I.S. EN 17037 criteria): Block B Fourth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
B04-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B04-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B04-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B04-1	Student Room 04	75%	100%	67%	100%	67%	100%	Compliant
B04-1	Student Room 05	79%	100%	75%	100%	67%	100%	Compliant
B04-1	Student Room 06	79%	100%	79%	100%	71%	100%	Compliant
B04-1	Student Room 07	83%	100%	79%	100%	75%	100%	Compliant
B04-1	Student Room 08	83%	100%	79%	100%	75%	100%	Compliant
B04-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B04-2	Student Room 01	84%	100%	80%	100%	76%	100%	Compliant
B04-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B04-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B04-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B04-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B04-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B04-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B04-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B04-3	Student Room 01	21%	96%	17%	88%	13%	75%	Non-compliant
B04-3	Student Room 02	38%	100%	38%	100%	25%	100%	Non-compliant
B04-3	Student Room 03	25%	100%	25%	100%	25%	96%	Non-compliant
B04-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B04-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B04-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B04-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B04-3	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B04-ST-2	Studio	24%	52%	23%	51%	19%	44%	Non-compliant
B04-ST-1	Studio	78%	100%	73%	100%	72%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.19 Supplementary SDA Results (I.S. EN 17037 criteria): Block B Fifth Floor

Table No. D.1.19 - Supplementary SDA Results (I.S. EN 17037 criteria): Block B Fifth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
B05-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B05-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B05-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B05-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B05-1	Student Room 04	83%	100%	83%	100%	79%	100%	Compliant
B05-1	Student Room 05	83%	100%	83%	100%	79%	100%	Compliant
B05-1	Student Room 06	83%	100%	83%	100%	83%	100%	Compliant
B05-1	Student Room 07	83%	100%	83%	100%	83%	100%	Compliant
B05-1	Student Room 08	92%	100%	88%	100%	83%	100%	Compliant
B05-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B05-2	Student Room 01	84%	100%	84%	100%	78%	100%	Compliant
B05-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B05-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B05-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B05-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B05-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B05-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B05-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B05-3	Student Room 01	25%	96%	21%	96%	21%	96%	Non-compliant
B05-3	Student Room 02	42%	100%	38%	100%	38%	100%	Non-compliant
B05-3	Student Room 03	33%	100%	29%	100%	25%	100%	Non-compliant
B05-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B05-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B05-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B05-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B05-3	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B05-ST-2	Studio	24%	56%	24%	56%	24%	56%	Non-compliant
B05-ST-1	Studio	79%	100%	76%	100%	74%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.20 Supplementary SDA Results (I.S. EN 17037 criteria): Block B Sixth Floor

Table No. D.1.20 - Supplementary SDA Results (I.S. EN 17037 criteria): Block B Sixth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
B06-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B06-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B06-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B06-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B06-1	Student Room 04	92%	100%	83%	100%	83%	100%	Compliant
B06-1	Student Room 05	96%	100%	92%	100%	92%	100%	Compliant
B06-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B06-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B06-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B06-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B06-2	Student Room 01	92%	100%	92%	100%	88%	100%	Compliant
B06-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B06-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B06-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B06-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B06-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B06-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B06-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B06-3	Student Room 01	29%	100%	29%	100%	29%	96%	Non-compliant
B06-3	Student Room 02	50%	100%	50%	100%	46%	100%	Trees affecting compliance (summer only)
B06-3	Student Room 03	33%	100%	33%	100%	33%	100%	Non-compliant
B06-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B06-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B06-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B06-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B06-3	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B06-ST-2	Studio	29%	62%	28%	62%	28%	62%	Non-compliant
B06-ST-1	Studio	85%	100%	84%	100%	82%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.21 Supplementary SDA Results (I.S. EN 17037 criteria): Block B Seventh Floor

Table No. D.1.21 - Supplementary SDA Results (I.S. EN 17037 criteria): Block B Seventh Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
B07-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B07-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B07-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B07-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B07-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B07-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B07-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B07-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B07-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B07-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B07-2	Student Room 01	100%	100%	98%	100%	98%	100%	Compliant
B07-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B07-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B07-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B07-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B07-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B07-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B07-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B07-3	Student Room 01	38%	100%	38%	100%	38%	100%	Non-compliant
B07-3	Student Room 02	58%	100%	58%	100%	54%	100%	Compliant
B07-3	Student Room 03	42%	100%	42%	100%	42%	100%	Non-compliant
B07-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B07-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B07-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B07-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B07-3	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B07-ST-1	Studio	30%	70%	30%	68%	30%	68%	Non-compliant
B07-ST-1	Studio	89%	100%	89%	100%	89%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.22 Supplementary SDA Results (I.S. EN 17037 criteria): Block B Eighth Floor

Table No. D.1.22 - Supplementary SDA Results (I.S. EN 17037 criteria): Block B Eighth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
B08-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B08-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B08-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B08-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B08-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B08-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B08-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B08-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B08-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B08-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B08-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B08-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B08-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B08-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B08-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B08-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B08-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B08-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B08-3	Student Room 01	46%	100%	46%	100%	46%	100%	Non-compliant
B08-3	Student Room 02	67%	100%	67%	100%	67%	100%	Compliant
B08-3	Student Room 03	50%	100%	50%	100%	46%	100%	Trees affecting compliance (summer only)
B08-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B08-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B08-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B08-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B08-3	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B08-ST-1	Studio	33%	80%	33%	80%	32%	78%	Non-compliant
B08-ST-1	Studio	91%	100%	90%	100%	90%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.23 Supplementary SDA Results (I.S. EN 17037 criteria): Block B Ninth Floor

Table No. D.1.23 - Supplementary SDA Results (I.S. EN 17037 criteria): Block B Ninth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
B09-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B09-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B09-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B09-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B09-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B09-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B09-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B09-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B09-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B09-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B09-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
B09-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
B09-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
B09-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B09-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B09-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B09-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B09-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
B09-3	Student Room 01	58%	100%	54%	100%	54%	100%	Compliant
B09-3	Student Room 02	83%	100%	83%	100%	79%	100%	Compliant
B09-3	Student Room 03	63%	100%	63%	100%	58%	100%	Compliant
B09-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
B09-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
B09-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
B09-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
B09-3	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
B09-ST-1	Studio	95%	100%	94%	100%	93%	100%	Compliant
B09-ST-2	Studio	37%	94%	37%	94%	37%	94%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.24 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Second Floor

Table No. D.1.24 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Second Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C02-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C02-1	Student Room 01	29%	100%	29%	100%	29%	100%	Non-compliant
C02-1	Student Room 02	46%	100%	46%	100%	46%	100%	Non-compliant
C02-1	Student Room 03	46%	100%	46%	100%	46%	100%	Non-compliant
C02-1	Student Room 04	46%	100%	46%	100%	46%	100%	Non-compliant
C02-1	Student Room 05	83%	100%	67%	100%	67%	100%	Compliant
C02-1	Student Room 06	83%	100%	75%	100%	67%	100%	Compliant
C02-1	Student Room 07	24%	100%	23%	100%	23%	100%	Non-compliant
C02-1	Student Room 08	92%	100%	67%	100%	67%	100%	Compliant
C02-2	Kitchen/Dining/Living	23%	63%	23%	61%	23%	58%	Non-compliant
C02-2	Student Room 01	50%	100%	46%	100%	38%	100%	Trees affecting compliance
C02-2	Student Room 02	79%	100%	67%	100%	67%	100%	Compliant
C02-2	Student Room 03	79%	100%	71%	100%	67%	100%	Compliant
C02-2	Student Room 04	83%	100%	67%	100%	67%	100%	Compliant
C02-2	Student Room 05	63%	100%	63%	100%	58%	100%	Compliant
C02-2	Student Room 06	63%	100%	63%	100%	63%	100%	Compliant
C02-2	Student Room 07	63%	100%	63%	100%	58%	100%	Compliant
C02-2	Student Room 08	38%	100%	33%	100%	33%	100%	Non-compliant
C02-AC-1	Accessible Room	35%	83%	35%	81%	33%	79%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.25 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Third Floor

Table No. D.1.25 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Third Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C03-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C03-1	Student Room 01	38%	100%	33%	100%	33%	100%	Non-compliant
C03-1	Student Room 02	50%	100%	50%	100%	46%	100%	Trees affecting compliance (summer only)
C03-1	Student Room 03	54%	100%	54%	100%	54%	100%	Compliant
C03-1	Student Room 04	58%	100%	54%	100%	54%	100%	Compliant
C03-1	Student Room 05	88%	100%	83%	100%	83%	100%	Compliant
C03-1	Student Room 06	92%	100%	83%	100%	83%	100%	Compliant
C03-1	Student Room 07	100%	100%	83%	100%	83%	100%	Compliant
C03-1	Student Room 08	96%	100%	88%	100%	83%	100%	Compliant
C03-2	Kitchen/Dining/Living	26%	66%	26%	65%	24%	63%	Non-compliant
C03-2	Student Room 01	54%	100%	50%	100%	50%	100%	Compliant
C03-2	Student Room 02	83%	100%	83%	100%	83%	100%	Compliant
C03-2	Student Room 03	83%	100%	83%	100%	83%	100%	Compliant
C03-2	Student Room 04	88%	100%	83%	100%	83%	100%	Compliant
C03-2	Student Room 05	63%	100%	63%	100%	63%	100%	Compliant
C03-2	Student Room 06	67%	100%	67%	100%	63%	100%	Compliant
C03-2	Student Room 07	67%	100%	63%	100%	63%	100%	Compliant
C03-2	Student Room 08	42%	100%	42%	100%	38%	100%	Non-compliant
C03-AC-1	Accessible Room	36%	88%	36%	86%	36%	85%	Non-compliant
* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16. For floor plans of the assessed units please refer to section C.1 on page 66.								

D.1.26 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Fourth Floor

Table No. D.1.26 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Fourth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C04-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C04-1	Student Room 01	42%	100%	42%	100%	42%	100%	Non-compliant
C04-1	Student Room 02	58%	100%	58%	100%	58%	100%	Compliant
C04-1	Student Room 03	63%	100%	58%	100%	58%	100%	Compliant
C04-1	Student Room 04	63%	100%	63%	100%	63%	100%	Compliant
C04-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
C04-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C04-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
C04-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
C04-2	Kitchen/Dining/Living	29%	73%	29%	73%	29%	69%	Non-compliant
C04-2	Student Room 01	63%	100%	63%	100%	63%	100%	Compliant
C04-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
C04-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
C04-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C04-2	Student Room 05	75%	100%	75%	100%	75%	100%	Compliant
C04-2	Student Room 06	75%	100%	71%	100%	71%	100%	Compliant
C04-2	Student Room 07	75%	100%	71%	100%	71%	100%	Compliant
C04-2	Student Room 08	46%	100%	46%	100%	42%	100%	Non-compliant
* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16. For floor plans of the assessed units please refer to section C.1 on page 66.								

D.1.27 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Fifth Floor

Table No. D.1.27 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Fifth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C05-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C05-1	Student Room 01	46%	100%	46%	100%	46%	100%	Non-compliant
C05-1	Student Room 02	63%	100%	63%	100%	63%	100%	Compliant
C05-1	Student Room 03	71%	100%	71%	100%	63%	100%	Compliant
C05-1	Student Room 04	67%	100%	67%	100%	67%	100%	Compliant
C05-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
C05-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C05-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
C05-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
C05-2	Kitchen/Dining/Living	30%	77%	30%	75%	29%	74%	Non-compliant
C05-2	Student Room 01	67%	100%	63%	100%	63%	100%	Compliant
C05-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
C05-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
C05-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C05-2	Student Room 05	79%	100%	79%	100%	75%	100%	Compliant
C05-2	Student Room 06	79%	100%	79%	100%	75%	100%	Compliant
C05-2	Student Room 07	79%	100%	79%	100%	75%	100%	Compliant
C05-2	Student Room 08	50%	100%	46%	100%	46%	100%	Trees affecting compliance
C05-AC-1	Accessible Room	45%	99%	45%	99%	45%	99%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.28 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Sixth Floor

Table No. D.1.28 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Sixth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C06-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C06-1	Student Room 01	50%	100%	50%	100%	50%	100%	Compliant
C06-1	Student Room 02	75%	100%	71%	100%	67%	100%	Compliant
C06-1	Student Room 03	75%	100%	75%	100%	75%	100%	Compliant
C06-1	Student Room 04	75%	100%	75%	100%	75%	100%	Compliant
C06-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
C06-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C06-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
C06-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
C06-2	Kitchen/Dining/Living	36%	94%	36%	91%	36%	88%	Non-compliant
C06-2	Student Room 01	75%	100%	75%	100%	75%	100%	Compliant
C06-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
C06-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
C06-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C06-2	Student Room 05	92%	100%	88%	100%	88%	100%	Compliant
C06-2	Student Room 06	88%	100%	88%	100%	88%	100%	Compliant
C06-2	Student Room 07	92%	100%	92%	100%	88%	100%	Compliant
C06-2	Student Room 08	54%	100%	54%	100%	54%	100%	Compliant
C06-AC-1	Accessible Room	50%	100%	49%	100%	48%	100%	Trees affecting compliance
* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16. For floor plans of the assessed units please refer to section C.1 on page 66.								

D.1.29 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Seventh Floor

Table No. D.1.29 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Seventh Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C07-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C07-1	Student Room 01	63%	100%	58%	100%	58%	100%	Compliant
C07-1	Student Room 02	79%	100%	75%	100%	75%	100%	Compliant
C07-1	Student Room 03	83%	100%	83%	100%	83%	100%	Compliant
C07-1	Student Room 04	83%	100%	79%	100%	79%	100%	Compliant
C07-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
C07-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C07-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
C07-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
C07-2	Kitchen/Dining/Living	39%	100%	39%	100%	39%	100%	Non-compliant
C07-2	Student Room 01	83%	100%	79%	100%	79%	100%	Compliant
C07-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
C07-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
C07-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C07-2	Student Room 05	96%	100%	92%	100%	92%	100%	Compliant
C07-2	Student Room 06	96%	100%	96%	100%	96%	100%	Compliant
C07-2	Student Room 07	96%	100%	96%	100%	96%	100%	Compliant
C07-2	Student Room 08	58%	100%	58%	100%	58%	100%	Compliant
C07-AC-1	Accessible Room	53%	100%	52%	100%	52%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.30 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Eighth Floor

Table No. D.1.30 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Eighth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C08-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C08-1	Student Room 01	67%	100%	67%	100%	67%	100%	Compliant
C08-1	Student Room 02	88%	100%	83%	100%	83%	100%	Compliant
C08-1	Student Room 03	92%	100%	92%	100%	92%	100%	Compliant
C08-1	Student Room 04	96%	100%	96%	100%	92%	100%	Compliant
C08-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
C08-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C08-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
C08-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
C08-2	Kitchen/Dining/Living	44%	100%	44%	100%	43%	100%	Non-compliant
C08-2	Student Room 01	92%	100%	92%	100%	92%	100%	Compliant
C08-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
C08-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
C08-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C08-2	Student Room 05	96%	100%	96%	100%	96%	100%	Compliant
C08-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C08-2	Student Room 07	96%	100%	96%	100%	96%	100%	Compliant
C08-2	Student Room 08	63%	100%	63%	100%	63%	100%	Compliant
C08-AC-1	Accessible Room	57%	100%	56%	100%	56%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.31 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Ninth Floor

Table No. D.1.31 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Ninth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C09-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C09-1	Student Room 01	67%	100%	63%	100%	63%	100%	Compliant
C09-1	Student Room 02	100%	100%	96%	100%	96%	100%	Compliant
C09-1	Student Room 03	96%	100%	96%	100%	96%	100%	Compliant
C09-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C09-1	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
C09-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C09-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
C09-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
C09-2	Kitchen/Dining/Living	47%	100%	46%	100%	46%	100%	Non-compliant
C09-2	Student Room 01	96%	100%	96%	100%	96%	100%	Compliant
C09-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
C09-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
C09-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C09-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
C09-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C09-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
C09-2	Student Room 08	71%	100%	71%	100%	71%	100%	Compliant
C09-AC-1	Accessible Room	62%	100%	62%	100%	62%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.32 Supplementary SDA Results (I.S. EN 17037 criteria): Block C Tenth Floor

Table No. D.1.32 - Supplementary SDA Results (I.S. EN 17037 criteria): Block C Tenth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
C10-1	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
C10-1	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
C10-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
C10-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
C10-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C10-2	Kitchen/Dining/Living	51%	100%	51%	100%	51%	100%	Compliant
C10-2	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
C10-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
C10-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
C10-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
C10-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
C10-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
C10-2	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
C10-2	Student Room 08	71%	100%	71%	100%	71%	100%	Compliant
C10-AC-1	Accessible Room	67%	100%	66%	100%	66%	100%	Compliant
* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16. For floor plans of the assessed units please refer to section C.1 on page 66.								

D.1.33 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Second Floor

Table No. D.1.33 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Second Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D02-1	Kitchen/Dining/Living	36%	96%	32%	89%	30%	84%	Non-compliant
D02-1	Student Room 01	33%	100%	33%	100%	33%	100%	Non-compliant
D02-1	Student Room 02	54%	100%	54%	100%	54%	100%	Compliant
D02-1	Student Room 03	50%	100%	46%	100%	46%	100%	Trees affecting compliance
D02-1	Student Room 04	33%	100%	33%	100%	33%	100%	Non-compliant
D02-1	Student Room 05	46%	100%	42%	100%	33%	100%	Non-compliant
D02-1	Student Room 06	95%	100%	85%	100%	75%	100%	Compliant
D02-1	Student Room 07	83%	100%	79%	100%	67%	100%	Compliant
D02-1	Student Room 08	63%	100%	54%	100%	50%	100%	Compliant
D02-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D02-2	Student Room 01	46%	100%	27%	100%	24%	99%	Non-compliant
D02-2	Student Room 02	100%	100%	67%	100%	63%	100%	Compliant
D02-2	Student Room 03	100%	100%	75%	100%	71%	100%	Compliant
D02-2	Student Room 04	96%	100%	88%	100%	79%	100%	Compliant
D02-2	Student Room 05	100%	100%	83%	100%	75%	100%	Compliant
D02-2	Student Room 06	92%	100%	83%	100%	71%	100%	Compliant
D02-3	Kitchen/Dining/Living	63%	100%	55%	100%	50%	100%	Compliant
D02-3	Student Room 01	88%	100%	75%	100%	75%	100%	Compliant
D02-3	Student Room 02	92%	100%	79%	100%	75%	100%	Compliant
D02-3	Student Room 03	92%	100%	83%	100%	83%	100%	Compliant
D02-3	Student Room 04	96%	100%	88%	100%	83%	100%	Compliant
D02-3	Student Room 05	96%	100%	96%	100%	83%	100%	Compliant
D02-3	Student Room 06	100%	100%	96%	100%	92%	100%	Compliant
D02-3	Student Room 07	100%	100%	100%	100%	96%	100%	Compliant
D02-4	Kitchen/Dining/Living	94%	100%	89%	100%	87%	100%	Compliant
D02-4	Student Room 01	42%	100%	38%	100%	38%	100%	Non-compliant
D02-4	Student Room 02	50%	100%	46%	100%	46%	100%	Trees affecting compliance
D02-4	Student Room 03	58%	100%	50%	100%	46%	100%	Trees affecting compliance (summer only)
D02-4	Student Room 04	100%	100%	83%	100%	79%	100%	Compliant
D02-4	Student Room 05	58%	100%	54%	100%	54%	100%	Compliant
D02-4	Student Room 06	63%	100%	63%	100%	63%	100%	Compliant
D02-4	Student Room 07	67%	100%	58%	100%	58%	100%	Compliant
D02-AC-1	Accessible Room	15%	41%	13%	41%	11%	41%	Non-compliant
D02-ST-1	Studio	18%	81%	16%	75%	16%	74%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.34 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Third Floor

Table No. D.1.34 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Third Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D03-1	Kitchen/Dining/Living	38%	99%	36%	98%	36%	95%	Non-compliant
D03-1	Student Room 01	42%	100%	42%	100%	42%	100%	Non-compliant
D03-1	Student Room 02	63%	100%	58%	100%	58%	100%	Compliant
D03-1	Student Room 03	63%	100%	54%	100%	50%	100%	Compliant
D03-1	Student Room 04	54%	100%	50%	100%	50%	100%	Compliant
D03-1	Student Room 05	50%	100%	50%	100%	46%	100%	Trees affecting compliance (summer only)
D03-1	Student Room 06	100%	100%	100%	100%	95%	100%	Compliant
D03-1	Student Room 07	100%	100%	88%	100%	83%	100%	Compliant
D03-1	Student Room 08	67%	100%	67%	100%	63%	100%	Compliant
D03-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D03-2	Student Room 01	49%	100%	44%	100%	41%	100%	Non-compliant
D03-2	Student Room 02	100%	100%	96%	100%	96%	100%	Compliant
D03-2	Student Room 03	100%	100%	96%	100%	96%	100%	Compliant
D03-2	Student Room 04	100%	100%	96%	100%	96%	100%	Compliant
D03-2	Student Room 05	100%	100%	96%	100%	92%	100%	Compliant
D03-2	Student Room 06	100%	100%	92%	100%	92%	100%	Compliant
D03-3	Kitchen/Dining/Living	65%	100%	59%	100%	56%	100%	Compliant
D03-3	Student Room 01	100%	100%	92%	100%	92%	100%	Compliant
D03-3	Student Room 02	100%	100%	96%	100%	92%	100%	Compliant
D03-3	Student Room 03	100%	100%	96%	100%	92%	100%	Compliant
D03-3	Student Room 04	100%	100%	100%	100%	96%	100%	Compliant
D03-3	Student Room 05	100%	100%	100%	100%	96%	100%	Compliant
D03-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D03-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D03-4	Kitchen/Dining/Living	94%	100%	92%	100%	89%	100%	Compliant
D03-4	Student Room 01	50%	100%	42%	100%	42%	100%	Trees affecting compliance
D03-4	Student Room 02	54%	100%	54%	100%	46%	100%	Trees affecting compliance (summer only)
D03-4	Student Room 03	71%	100%	54%	100%	54%	100%	Compliant
D03-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D03-4	Student Room 05	63%	100%	63%	100%	63%	100%	Compliant
D03-4	Student Room 06	63%	100%	63%	100%	63%	100%	Compliant
D03-4	Student Room 07	75%	100%	67%	100%	63%	100%	Compliant
D03-AC-1	Accessible Room	15%	43%	15%	41%	14%	41%	Non-compliant
D03-ST-1	Studio	18%	70%	16%	69%	15%	67%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.35 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Fourth Floor

Table No. D.1.35 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Fourth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D04-1	Kitchen/Dining/Living	41%	100%	41%	100%	41%	100%	Non-compliant
D04-1	Student Room 01	46%	100%	46%	100%	46%	100%	Non-compliant
D04-1	Student Room 02	67%	100%	67%	100%	67%	100%	Compliant
D04-1	Student Room 03	63%	100%	63%	100%	63%	100%	Compliant
D04-1	Student Room 04	54%	100%	54%	100%	54%	100%	Compliant
D04-1	Student Room 05	58%	100%	58%	100%	58%	100%	Compliant
D04-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D04-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D04-1	Student Room 08	79%	100%	75%	100%	71%	100%	Compliant
D04-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D04-2	Student Room 01	59%	100%	51%	100%	51%	100%	Compliant
D04-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D04-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D04-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D04-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D04-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D04-3	Kitchen/Dining/Living	69%	100%	65%	100%	63%	100%	Compliant
D04-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
D04-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D04-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D04-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D04-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D04-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D04-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D04-4	Kitchen/Dining/Living	97%	100%	97%	100%	96%	100%	Compliant
D04-4	Student Room 01	54%	100%	54%	100%	54%	100%	Compliant
D04-4	Student Room 02	63%	100%	58%	100%	58%	100%	Compliant
D04-4	Student Room 03	71%	100%	67%	100%	67%	100%	Compliant
D04-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D04-4	Student Room 05	67%	100%	67%	100%	63%	100%	Compliant
D04-4	Student Room 06	71%	100%	67%	100%	63%	100%	Compliant
D04-4	Student Room 07	75%	100%	75%	100%	67%	100%	Compliant
D04-AC-1	Accessible Room	16%	49%	16%	46%	16%	45%	Non-compliant
D04-ST-1	Studio	18%	84%	18%	78%	18%	75%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.36 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Fifth Floor

Table No. D.1.36 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Fifth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D05-1	Kitchen/Dining/Living	42%	100%	41%	100%	41%	100%	Non-compliant
D05-1	Student Room 01	54%	100%	54%	100%	54%	100%	Compliant
D05-1	Student Room 02	71%	100%	67%	100%	67%	100%	Compliant
D05-1	Student Room 03	67%	100%	67%	100%	67%	100%	Compliant
D05-1	Student Room 04	63%	100%	63%	100%	63%	100%	Compliant
D05-1	Student Room 05	67%	100%	67%	100%	67%	100%	Compliant
D05-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D05-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D05-1	Student Room 08	83%	100%	83%	100%	79%	100%	Compliant
D05-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D05-2	Student Room 01	66%	100%	64%	100%	60%	100%	Compliant
D05-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D05-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D05-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D05-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D05-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D05-3	Kitchen/Dining/Living	73%	100%	69%	100%	68%	100%	Compliant
D05-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
D05-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D05-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D05-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D05-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D05-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D05-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D05-4	Kitchen/Dining/Living	98%	100%	97%	100%	97%	100%	Compliant
D05-4	Student Room 01	67%	100%	63%	100%	63%	100%	Compliant
D05-4	Student Room 02	79%	100%	67%	100%	67%	100%	Compliant
D05-4	Student Room 03	79%	100%	75%	100%	75%	100%	Compliant
D05-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D05-4	Student Room 05	71%	100%	67%	100%	67%	100%	Compliant
D05-4	Student Room 06	75%	100%	71%	100%	71%	100%	Compliant
D05-4	Student Room 07	75%	100%	75%	100%	75%	100%	Compliant
D05-AC-1	Accessible Room	18%	51%	18%	51%	18%	51%	Non-compliant
D05-ST-1	Studio	18%	94%	18%	86%	18%	84%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.37 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Sixth Floor

Table No. D.1.37 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Sixth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D06-1	Kitchen/Dining/Living	48%	100%	48%	100%	48%	100%	Non-compliant
D06-1	Student Room 01	58%	100%	58%	100%	58%	100%	Compliant
D06-1	Student Room 02	83%	100%	83%	100%	83%	100%	Compliant
D06-1	Student Room 03	79%	100%	79%	100%	79%	100%	Compliant
D06-1	Student Room 04	71%	100%	71%	100%	63%	100%	Compliant
D06-1	Student Room 05	67%	100%	67%	100%	67%	100%	Compliant
D06-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D06-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D06-1	Student Room 08	92%	100%	92%	100%	92%	100%	Compliant
D06-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D06-2	Student Room 01	74%	100%	73%	100%	73%	100%	Compliant
D06-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D06-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D06-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D06-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D06-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D06-3	Kitchen/Dining/Living	88%	100%	86%	100%	84%	100%	Compliant
D06-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
D06-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D06-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D06-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D06-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D06-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D06-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D06-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D06-4	Student Room 01	79%	100%	75%	100%	71%	100%	Compliant
D06-4	Student Room 02	88%	100%	83%	100%	83%	100%	Compliant
D06-4	Student Room 03	92%	100%	92%	100%	92%	100%	Compliant
D06-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D06-4	Student Room 05	79%	100%	71%	100%	71%	100%	Compliant
D06-4	Student Room 06	79%	100%	79%	100%	75%	100%	Compliant
D06-4	Student Room 07	83%	100%	79%	100%	79%	100%	Compliant
D06-AC-1	Accessible Room	23%	54%	23%	54%	21%	54%	Non-compliant
D06-ST-1	Studio	23%	99%	21%	94%	20%	94%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.38 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Seventh Floor

Table No. D.1.38 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Seventh Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D07-1	Kitchen/Dining/Living	54%	100%	53%	100%	53%	100%	Compliant
D07-1	Student Room 01	67%	100%	67%	100%	67%	100%	Compliant
D07-1	Student Room 02	96%	100%	92%	100%	92%	100%	Compliant
D07-1	Student Room 03	92%	100%	88%	100%	88%	100%	Compliant
D07-1	Student Room 04	83%	100%	83%	100%	83%	100%	Compliant
D07-1	Student Room 05	83%	100%	83%	100%	79%	100%	Compliant
D07-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D07-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D07-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
D07-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D07-2	Student Room 01	84%	100%	84%	100%	84%	100%	Compliant
D07-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D07-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D07-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D07-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D07-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D07-3	Kitchen/Dining/Living	100%	100%	99%	100%	97%	100%	Compliant
D07-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
D07-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D07-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D07-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D07-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D07-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D07-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D07-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D07-4	Student Room 01	100%	100%	92%	100%	88%	100%	Compliant
D07-4	Student Room 02	96%	100%	96%	100%	96%	100%	Compliant
D07-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D07-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D07-4	Student Room 05	88%	100%	88%	100%	79%	100%	Compliant
D07-4	Student Room 06	83%	100%	83%	100%	79%	100%	Compliant
D07-4	Student Room 07	92%	100%	92%	100%	83%	100%	Compliant
D07-AC-1	Accessible Room	24%	55%	23%	55%	23%	55%	Non-compliant
D07-ST-1	Studio	26%	100%	25%	100%	25%	100%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.39 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Eighth Floor

Table No. D.1.39 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Eighth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D08-1	Kitchen/Dining/Living	60%	100%	60%	100%	59%	100%	Compliant
D08-1	Student Room 01	75%	100%	75%	100%	75%	100%	Compliant
D08-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D08-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D08-1	Student Room 04	96%	100%	96%	100%	96%	100%	Compliant
D08-1	Student Room 05	83%	100%	83%	100%	83%	100%	Compliant
D08-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D08-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D08-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
D08-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D08-2	Student Room 01	91%	100%	91%	100%	90%	100%	Compliant
D08-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D08-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D08-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D08-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D08-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D08-3	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D08-3	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
D08-3	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D08-3	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D08-3	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D08-3	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D08-3	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D08-3	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D08-4	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D08-4	Student Room 01	100%	100%	100%	100%	100%	100%	Compliant
D08-4	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D08-4	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D08-4	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D08-4	Student Room 05	96%	100%	88%	100%	88%	100%	Compliant
D08-4	Student Room 06	96%	100%	92%	100%	92%	100%	Compliant
D08-4	Student Room 07	100%	100%	96%	100%	96%	100%	Compliant
D08-AC-1	Accessible Room	28%	60%	28%	60%	28%	60%	Non-compliant
D08-ST-1	Studio	29%	100%	27%	100%	26%	100%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.40 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Ninth Floor

Table No. D.1.40 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Ninth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D09-1	Kitchen/Dining/Living	64%	100%	64%	100%	64%	100%	Compliant
D09-1	Student Room 01	83%	100%	83%	100%	83%	100%	Compliant
D09-1	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D09-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D09-1	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D09-1	Student Room 05	96%	100%	96%	100%	96%	100%	Compliant
D09-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D09-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D09-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
D09-2	Kitchen/Dining/Living	100%	100%	100%	100%	100%	100%	Compliant
D09-2	Student Room 01	95%	100%	92%	100%	92%	100%	Compliant
D09-2	Student Room 02	100%	100%	100%	100%	100%	100%	Compliant
D09-2	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D09-2	Student Room 04	100%	100%	100%	100%	100%	100%	Compliant
D09-2	Student Room 05	100%	100%	100%	100%	100%	100%	Compliant
D09-2	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D09-AC-1	Accessible Room	31%	65%	30%	65%	30%	65%	Non-compliant
D09-ST-1	Studio	57%	100%	41%	100%	30%	98%	Trees affecting compliance
D09-ST-2	Studio	100%	100%	100%	100%	100%	100%	Compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.1.41 Supplementary SDA Results (I.S. EN 17037 criteria): Block D Tenth Floor

Table No. D.1.41 - Supplementary SDA Results (I.S. EN 17037 criteria): Block D Tenth Floor								
Unit Number	Room Description	No Trees		Winter Trees		Summer Trees		Compliance with I.S. EN 17037 Criteria*
		Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	Area above 300 Lux*	Area above 100 Lux*	
D10-1	Kitchen/Dining/Living	71%	100%	70%	100%	70%	100%	Compliant
D10-1	Student Room 01	67%	100%	67%	100%	67%	100%	Compliant
D10-1	Student Room 02	96%	100%	96%	100%	96%	100%	Compliant
D10-1	Student Room 03	100%	100%	100%	100%	100%	100%	Compliant
D10-1	Student Room 04	96%	100%	96%	100%	96%	100%	Compliant
D10-1	Student Room 05	96%	100%	92%	100%	92%	100%	Compliant
D10-1	Student Room 06	100%	100%	100%	100%	100%	100%	Compliant
D10-1	Student Room 07	100%	100%	100%	100%	100%	100%	Compliant
D10-1	Student Room 08	100%	100%	100%	100%	100%	100%	Compliant
D10-2	Kitchen/Dining/Living	98%	100%	94%	100%	93%	100%	Compliant
D10-2	Student Room 01	45%	100%	45%	100%	45%	100%	Non-compliant
D10-2	Student Room 02	45%	100%	45%	100%	45%	100%	Non-compliant
D10-2	Student Room 03	42%	100%	42%	100%	42%	100%	Non-compliant
D10-AC-1	Accessible Room	28%	61%	28%	61%	28%	61%	Non-compliant

* For information regarding the criteria under the various guidelines including target Lux please refer to section 4.4.1 on page 16.
For floor plans of the assessed units please refer to section C.1 on page 66.

D.2 Supplementary No Sky Line (NSL) assessment in proposed units.

Below is an example of the table used to describe the supplementary assessment results for 'No Sky Line' in proposed units.

Table Example. D.2 - Supplementary NSL Results:			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%
A	B	C	D

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 in the unit has been assessed, e.g. bedroom, LKD, etc.

C: % of room where the sky is visible from the working plane

This column states the percentage of the room from which there is a direct line of sight to the sky when assessed at the working plane height, which is 850mm above the finished floor level in residential rooms or 700mm above the finished floor level in offices or classrooms.

D: Above 80%

Whilst the BRE Guidelines only provide recommendations for NSL in the context of an impact analysis, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

If this column states: 'Yes', it signifies that the sky will be visible from more than 80% of the working plane.

If this column states: 'No', it signifies that the sky will be visible from less than 80% of the working plane and supplementary electric lighting may be required.

D.2.1 Supplementary NSL Results: Block A First Floor

Table No. D.2.1 - Supplementary NSL Results: Block A First Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A01-1	Kitchen/Dining/Living	100%	Yes
A01-1	Student Room 01	98%	Yes
A01-1	Student Room 02	98%	Yes
A01-1	Student Room 03	98%	Yes
A01-1	Student Room 04	97%	Yes
A01-1	Student Room 05	99%	Yes
A01-1	Student Room 06	99%	Yes
A01-1	Student Room 07	94%	Yes
A01-2	Kitchen/Dining/Living	99%	Yes
A01-2	Student Room 01	99%	Yes
A01-2	Student Room 02	99%	Yes
A01-2	Student Room 03	99%	Yes
A01-2	Student Room 04	99%	Yes
A01-2	Student Room 05	98%	Yes
A01-2	Student Room 06	98%	Yes
A01-2	Student Room 07	98%	Yes
A01-AC-1	Accessible Room	56%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.2 Supplementary NSL Results: Block A Second Floor

Table No. D.2.2 - Supplementary NSL Results: Block A Second Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A02-1	Kitchen/Dining/Living	100%	Yes
A02-1	Student Room 01	98%	Yes
A02-1	Student Room 02	98%	Yes
A02-1	Student Room 03	98%	Yes
A02-1	Student Room 04	97%	Yes
A02-1	Student Room 05	99%	Yes
A02-1	Student Room 06	99%	Yes
A02-1	Student Room 07	94%	Yes
A02-2	Kitchen/Dining/Living	100%	Yes
A02-2	Student Room 01	100%	Yes
A02-2	Student Room 02	99%	Yes
A02-2	Student Room 03	99%	Yes
A02-2	Student Room 04	99%	Yes
A02-2	Student Room 05	99%	Yes
A02-2	Student Room 06	98%	Yes
A02-2	Student Room 07	98%	Yes
A02-3	Kitchen/Dining/Living	100%	Yes
A02-3	Student Room 01	97%	Yes
A02-3	Student Room 02	81%	Yes
A02-3	Student Room 03	84%	Yes
A02-3	Student Room 04	85%	Yes
A02-3	Student Room 05	86%	Yes
A02-3	Student Room 06	87%	Yes
A02-3	Student Room 07	86%	Yes
A02-4	Kitchen/Dining/Living	100%	Yes
A02-4	Student Room 01	96%	Yes
A02-4	Student Room 02	99%	Yes
A02-4	Student Room 03	99%	Yes
A02-4	Student Room 04	96%	Yes
A02-4	Student Room 05	97%	Yes
A02-4	Student Room 06	98%	Yes
A02-4	Student Room 07	98%	Yes
A02-4	Student Room 08	99%	Yes
A02-AC-1	Accessible Room	57%	No
A02-AC-2	Accessible Room	62%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.3 Supplementary NSL Results: Block A Third Floor

Table No. D.2.3 - Supplementary NSL Results: Block A Third Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A03-1	Kitchen/Dining/Living	100%	Yes
A03-1	Student Room 01	98%	Yes
A03-1	Student Room 02	98%	Yes
A03-1	Student Room 03	98%	Yes
A03-1	Student Room 04	95%	Yes
A03-1	Student Room 05	99%	Yes
A03-1	Student Room 06	98%	Yes
A03-1	Student Room 07	94%	Yes
A03-2	Kitchen/Dining/Living	100%	Yes
A03-2	Student Room 01	99%	Yes
A03-2	Student Room 02	99%	Yes
A03-2	Student Room 03	99%	Yes
A03-2	Student Room 04	99%	Yes
A03-2	Student Room 05	99%	Yes
A03-2	Student Room 06	99%	Yes
A03-2	Student Room 07	99%	Yes
A03-3	Kitchen/Dining/Living	100%	Yes
A03-3	Student Room 01	97%	Yes
A03-3	Student Room 02	89%	Yes
A03-3	Student Room 03	90%	Yes
A03-3	Student Room 04	92%	Yes
A03-3	Student Room 05	92%	Yes
A03-3	Student Room 06	92%	Yes
A03-3	Student Room 07	90%	Yes
A03-4	Kitchen/Dining/Living	100%	Yes
A03-4	Student Room 01	95%	Yes
A03-4	Student Room 02	99%	Yes
A03-4	Student Room 03	99%	Yes
A03-4	Student Room 04	96%	Yes
A03-4	Student Room 05	97%	Yes
A03-4	Student Room 06	98%	Yes
A03-4	Student Room 07	98%	Yes
A03-4	Student Room 08	99%	Yes
A03-AC-1	Accessible Room	68%	No
A03-AC-2	Accessible Room	66%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.4 Supplementary NSL Results: Block A Fourth Floor

Table No. D.2.4 - Supplementary NSL Results: Block A Fourth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A04-1	Kitchen/Dining/Living	100%	Yes
A04-1	Student Room 01	98%	Yes
A04-1	Student Room 02	98%	Yes
A04-1	Student Room 03	98%	Yes
A04-1	Student Room 04	97%	Yes
A04-1	Student Room 05	99%	Yes
A04-1	Student Room 06	97%	Yes
A04-1	Student Room 07	93%	Yes
A04-2	Kitchen/Dining/Living	100%	Yes
A04-2	Student Room 01	99%	Yes
A04-2	Student Room 02	99%	Yes
A04-2	Student Room 03	99%	Yes
A04-2	Student Room 04	99%	Yes
A04-2	Student Room 05	99%	Yes
A04-2	Student Room 06	99%	Yes
A04-2	Student Room 07	99%	Yes
A04-3	Kitchen/Dining/Living	100%	Yes
A04-3	Student Room 01	97%	Yes
A04-3	Student Room 02	96%	Yes
A04-3	Student Room 03	96%	Yes
A04-3	Student Room 04	97%	Yes
A04-3	Student Room 05	97%	Yes
A04-3	Student Room 06	96%	Yes
A04-3	Student Room 07	93%	Yes
A04-4	Kitchen/Dining/Living	100%	Yes
A04-4	Student Room 01	95%	Yes
A04-4	Student Room 02	99%	Yes
A04-4	Student Room 03	99%	Yes
A04-4	Student Room 04	97%	Yes
A04-4	Student Room 05	98%	Yes
A04-4	Student Room 06	99%	Yes
A04-4	Student Room 07	99%	Yes
A04-4	Student Room 08	99%	Yes
A04-AC-1	Accessible Room	77%	No
A04-AC-2	Accessible Room	69%	No
C04-AC-1	Accessible Room	82%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.5 Supplementary NSL Results: Block A Fifth Floor

Table No. D.2.5 - Supplementary NSL Results: Block A Fifth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A05-1	Kitchen/Dining/Living	100%	Yes
A05-1	Student Room 01	98%	Yes
A05-1	Student Room 02	98%	Yes
A05-1	Student Room 03	98%	Yes
A05-1	Student Room 04	97%	Yes
A05-1	Student Room 05	99%	Yes
A05-1	Student Room 06	97%	Yes
A05-1	Student Room 07	93%	Yes
A05-2	Kitchen/Dining/Living	100%	Yes
A05-2	Student Room 01	99%	Yes
A05-2	Student Room 02	99%	Yes
A05-2	Student Room 03	99%	Yes
A05-2	Student Room 04	99%	Yes
A05-2	Student Room 05	99%	Yes
A05-2	Student Room 06	99%	Yes
A05-2	Student Room 07	98%	Yes
A05-3	Kitchen/Dining/Living	100%	Yes
A05-3	Student Room 01	97%	Yes
A05-3	Student Room 02	99%	Yes
A05-3	Student Room 03	99%	Yes
A05-3	Student Room 04	99%	Yes
A05-3	Student Room 05	99%	Yes
A05-3	Student Room 06	98%	Yes
A05-3	Student Room 07	95%	Yes
A05-4	Kitchen/Dining/Living	100%	Yes
A05-4	Student Room 01	95%	Yes
A05-4	Student Room 02	99%	Yes
A05-4	Student Room 03	99%	Yes
A05-4	Student Room 04	97%	Yes
A05-4	Student Room 05	98%	Yes
A05-4	Student Room 06	98%	Yes
A05-4	Student Room 07	99%	Yes
A05-4	Student Room 08	99%	Yes
A05-AC-1	Accessible Room	82%	Yes
A05-AC-2	Accessible Room	71%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.6 Supplementary NSL Results: Block A Sixth Floor

Table No. D.2.6 - Supplementary NSL Results: Block A Sixth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A06-1	Kitchen/Dining/Living	100%	Yes
A06-1	Student Room 01	98%	Yes
A06-1	Student Room 02	98%	Yes
A06-1	Student Room 03	98%	Yes
A06-1	Student Room 04	97%	Yes
A06-1	Student Room 05	99%	Yes
A06-1	Student Room 06	97%	Yes
A06-1	Student Room 07	93%	Yes
A06-2	Kitchen/Dining/Living	100%	Yes
A06-2	Student Room 01	99%	Yes
A06-2	Student Room 02	99%	Yes
A06-2	Student Room 03	99%	Yes
A06-2	Student Room 04	99%	Yes
A06-2	Student Room 05	99%	Yes
A06-2	Student Room 06	99%	Yes
A06-2	Student Room 07	98%	Yes
A06-3	Kitchen/Dining/Living	100%	Yes
A06-3	Student Room 01	97%	Yes
A06-3	Student Room 02	99%	Yes
A06-3	Student Room 03	99%	Yes
A06-3	Student Room 04	99%	Yes
A06-3	Student Room 05	99%	Yes
A06-3	Student Room 06	98%	Yes
A06-3	Student Room 07	97%	Yes
A06-4	Kitchen/Dining/Living	100%	Yes
A06-4	Student Room 01	95%	Yes
A06-4	Student Room 02	99%	Yes
A06-4	Student Room 03	99%	Yes
A06-4	Student Room 04	97%	Yes
A06-4	Student Room 05	98%	Yes
A06-4	Student Room 06	98%	Yes
A06-4	Student Room 07	99%	Yes
A06-4	Student Room 08	99%	Yes
A06-AC-1	Accessible Room	84%	Yes
A06-AC-2	Accessible Room	72%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.7 Supplementary NSL Results: Block A Seventh Floor

Table No. D.2.7 - Supplementary NSL Results: Block A Seventh Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A07-1	Kitchen/Dining/Living	100%	Yes
A07-1	Student Room 01	98%	Yes
A07-1	Student Room 02	98%	Yes
A07-1	Student Room 03	98%	Yes
A07-1	Student Room 04	97%	Yes
A07-1	Student Room 05	99%	Yes
A07-1	Student Room 06	97%	Yes
A07-1	Student Room 07	93%	Yes
A07-2	Kitchen/Dining/Living	100%	Yes
A07-2	Student Room 01	99%	Yes
A07-2	Student Room 02	99%	Yes
A07-2	Student Room 03	99%	Yes
A07-2	Student Room 04	99%	Yes
A07-2	Student Room 05	99%	Yes
A07-2	Student Room 06	99%	Yes
A07-2	Student Room 07	98%	Yes
A07-3	Kitchen/Dining/Living	100%	Yes
A07-3	Student Room 01	97%	Yes
A07-3	Student Room 02	99%	Yes
A07-3	Student Room 03	99%	Yes
A07-3	Student Room 04	99%	Yes
A07-3	Student Room 05	99%	Yes
A07-3	Student Room 06	98%	Yes
A07-3	Student Room 07	97%	Yes
A07-4	Kitchen/Dining/Living	100%	Yes
A07-4	Student Room 01	95%	Yes
A07-4	Student Room 02	99%	Yes
A07-4	Student Room 03	99%	Yes
A07-4	Student Room 04	97%	Yes
A07-4	Student Room 05	98%	Yes
A07-4	Student Room 06	99%	Yes
A07-4	Student Room 07	99%	Yes
A07-4	Student Room 08	99%	Yes
A07-AC-1	Accessible Room	85%	Yes
A07-AC-2	Accessible Room	72%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.8 Supplementary NSL Results: Block A Eighth Floor

Table No. D.2.8 - Supplementary NSL Results: Block A Eighth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A08-1	Kitchen/Dining/Living	100%	Yes
A08-1	Student Room 01	98%	Yes
A08-1	Student Room 02	98%	Yes
A08-1	Student Room 03	98%	Yes
A08-1	Student Room 04	97%	Yes
A08-1	Student Room 05	99%	Yes
A08-1	Student Room 06	97%	Yes
A08-1	Student Room 07	93%	Yes
A08-2	Kitchen/Dining/Living	100%	Yes
A08-2	Student Room 01	99%	Yes
A08-2	Student Room 02	99%	Yes
A08-2	Student Room 03	99%	Yes
A08-2	Student Room 04	99%	Yes
A08-2	Student Room 05	99%	Yes
A08-2	Student Room 06	99%	Yes
A08-2	Student Room 07	98%	Yes
A08-3	Kitchen/Dining/Living	100%	Yes
A08-3	Student Room 01	97%	Yes
A08-3	Student Room 02	99%	Yes
A08-3	Student Room 03	99%	Yes
A08-3	Student Room 04	99%	Yes
A08-3	Student Room 05	99%	Yes
A08-3	Student Room 06	98%	Yes
A08-3	Student Room 07	97%	Yes
A08-4	Kitchen/Dining/Living	100%	Yes
A08-4	Student Room 01	95%	Yes
A08-4	Student Room 02	99%	Yes
A08-4	Student Room 03	99%	Yes
A08-4	Student Room 04	97%	Yes
A08-4	Student Room 05	98%	Yes
A08-4	Student Room 06	99%	Yes
A08-4	Student Room 07	99%	Yes
A08-4	Student Room 08	99%	Yes
A08-AC-1	Accessible Room	87%	Yes
A08-AC-2	Accessible Room	73%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.9 Supplementary NSL Results: Block A Ninth Floor

Table No. D.2.9 - Supplementary NSL Results: Block A Ninth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A09-1	Kitchen/Dining/Living	100%	Yes
A09-1	Student Room 01	98%	Yes
A09-1	Student Room 02	98%	Yes
A09-1	Student Room 03	98%	Yes
A09-1	Student Room 04	97%	Yes
A09-1	Student Room 05	99%	Yes
A09-1	Student Room 06	97%	Yes
A09-1	Student Room 07	93%	Yes
A09-2	Kitchen/Dining/Living	99%	Yes
A09-2	Student Room 01	99%	Yes
A09-2	Student Room 02	99%	Yes
A09-2	Student Room 03	99%	Yes
A09-2	Student Room 04	99%	Yes
A09-2	Student Room 05	99%	Yes
A09-2	Student Room 06	99%	Yes
A09-2	Student Room 07	98%	Yes
A09-3	Kitchen/Dining/Living	100%	Yes
A09-3	Student Room 01	97%	Yes
A09-3	Student Room 02	99%	Yes
A09-3	Student Room 03	99%	Yes
A09-3	Student Room 04	99%	Yes
A09-3	Student Room 05	99%	Yes
A09-3	Student Room 06	98%	Yes
A09-3	Student Room 07	97%	Yes
A09-4	Kitchen/Dining/Living	100%	Yes
A09-4	Student Room 01	96%	Yes
A09-4	Student Room 02	99%	Yes
A09-4	Student Room 03	99%	Yes
A09-4	Student Room 04	98%	Yes
A09-4	Student Room 05	99%	Yes
A09-4	Student Room 06	99%	Yes
A09-4	Student Room 07	99%	Yes
A09-4	Student Room 08	99%	Yes
A09-AC-1	Accessible Room	88%	Yes
A09-AC-2	Accessible Room	73%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.10 Supplementary NSL Results: Block A Tenth Floor

Table No. D.2.10 - Supplementary NSL Results: Block A Tenth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A10-1	Kitchen/Dining/Living	100%	Yes
A10-1	Student Room 01	98%	Yes
A10-1	Student Room 02	98%	Yes
A10-1	Student Room 03	98%	Yes
A10-1	Student Room 04	97%	Yes
A10-1	Student Room 05	99%	Yes
A10-1	Student Room 06	97%	Yes
A10-2	Kitchen/Dining/Living	100%	Yes
A10-2	Student Room 01	99%	Yes
A10-2	Student Room 02	99%	Yes
A10-2	Student Room 03	99%	Yes
A10-2	Student Room 04	99%	Yes
A10-2	Student Room 05	99%	Yes
A10-3	Kitchen/Dining/Living	100%	Yes
A10-3	Student Room 01	99%	Yes
A10-3	Student Room 02	99%	Yes
A10-3	Student Room 03	99%	Yes
A10-3	Student Room 04	98%	Yes
A10-3	Student Room 05	97%	Yes
A10-AC-1	Accessible Room	88%	Yes
A10-AC-2	Accessible Room	75%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.11 Supplementary NSL Results: Block A Eleventh Floor

Table No. D.2.11 - Supplementary NSL Results: Block A Eleventh Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A11-1	Kitchen/Dining/Living	100%	Yes
A11-1	Student Room 01	98%	Yes
A11-1	Student Room 02	98%	Yes
A11-1	Student Room 03	98%	Yes
A11-1	Student Room 04	97%	Yes
A11-1	Student Room 05	99%	Yes
A11-1	Student Room 06	97%	Yes
A11-2	Kitchen/Dining/Living	100%	Yes
A11-2	Student Room 01	99%	Yes
A11-2	Student Room 02	99%	Yes
A11-2	Student Room 03	99%	Yes
A11-2	Student Room 04	99%	Yes
A11-2	Student Room 05	99%	Yes
A11-3	Kitchen/Dining/Living	100%	Yes
A11-3	Student Room 01	99%	Yes
A11-3	Student Room 02	99%	Yes
A11-3	Student Room 03	99%	Yes
A11-3	Student Room 04	99%	Yes
A11-3	Student Room 05	98%	Yes
A11-AC-1	Accessible Room	88%	Yes
A11-AC-2	Accessible Room	75%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.12 Supplementary NSL Results: Block A Twelfth Floor

Table No. D.2.12 - Supplementary NSL Results: Block A Twelfth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A12-1	Kitchen/Dining/Living	100%	Yes
A12-1	Student Room 01	98%	Yes
A12-1	Student Room 02	98%	Yes
A12-1	Student Room 03	98%	Yes
A12-1	Student Room 04	97%	Yes
A12-1	Student Room 05	99%	Yes
A12-1	Student Room 06	97%	Yes
A12-2	Kitchen/Dining/Living	100%	Yes
A12-2	Student Room 01	99%	Yes
A12-2	Student Room 02	99%	Yes
A12-2	Student Room 03	99%	Yes
A12-2	Student Room 04	99%	Yes
A12-2	Student Room 05	99%	Yes
A12-3	Kitchen/Dining/Living	100%	Yes
A12-3	Student Room 01	99%	Yes
A12-3	Student Room 02	99%	Yes
A12-3	Student Room 03	99%	Yes
A12-3	Student Room 04	99%	Yes
A12-3	Student Room 05	98%	Yes
A12-AC-1	Accessible Room	89%	Yes
A12-AC-2	Accessible Room	75%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.13 Supplementary NSL Results: Block A Thirteenth Floor

Table No. D.2.13 - Supplementary NSL Results: Block A Thirteenth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A13-1	Kitchen/Dining/Living	100%	Yes
A13-1	Student Room 01	98%	Yes
A13-1	Student Room 02	98%	Yes
A13-1	Student Room 03	98%	Yes
A13-1	Student Room 04	97%	Yes
A13-1	Student Room 05	99%	Yes
A13-1	Student Room 06	97%	Yes
A13-2	Kitchen/Dining/Living	100%	Yes
A13-2	Student Room 01	99%	Yes
A13-2	Student Room 02	99%	Yes
A13-2	Student Room 03	99%	Yes
A13-2	Student Room 04	99%	Yes
A13-2	Student Room 05	99%	Yes
A13-3	Kitchen/Dining/Living	100%	Yes
A13-3	Student Room 01	99%	Yes
A13-3	Student Room 02	99%	Yes
A13-3	Student Room 03	99%	Yes
A13-3	Student Room 04	99%	Yes
A13-3	Student Room 05	99%	Yes
A13-AC-1	Accessible Room	89%	Yes
A13-AC-2	Accessible Room	76%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.14 Supplementary NSL Results: Block A Fourteenth Floor

Table No. D.2.14 - Supplementary NSL Results: Block A Fourteenth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
A14-1	Kitchen/Dining/Living	100%	Yes
A14-1	Student Room 01	98%	Yes
A14-1	Student Room 02	98%	Yes
A14-1	Student Room 03	98%	Yes
A14-1	Student Room 04	97%	Yes
A14-1	Student Room 05	99%	Yes
A14-1	Student Room 06	97%	Yes
A14-2	Kitchen/Dining/Living	100%	Yes
A14-2	Student Room 01	99%	Yes
A14-2	Student Room 02	99%	Yes
A14-2	Student Room 03	99%	Yes
A14-2	Student Room 04	99%	Yes
A14-2	Student Room 05	99%	Yes
A14-3	Kitchen/Dining/Living	100%	Yes
A14-3	Student Room 01	92%	Yes
A14-3	Student Room 02	99%	Yes
A14-3	Student Room 03	99%	Yes
A14-3	Student Room 04	99%	Yes
A14-3	Student Room 05	99%	Yes
A14-AC-1	Accessible Room	91%	Yes
A14-AC-2	Accessible Room	81%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.15 Supplementary NSL Results: Block B Second Floor

Table No. D.2.15 - Supplementary NSL Results: Block B Second Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
B02-1	Kitchen/Dining/Living	100%	Yes
B02-1	Student Room 01	99%	Yes
B02-1	Student Room 02	99%	Yes
B02-1	Student Room 03	95%	Yes
B02-1	Student Room 04	97%	Yes
B02-1	Student Room 05	96%	Yes
B02-1	Student Room 06	97%	Yes
B02-1	Student Room 07	96%	Yes
B02-1	Student Room 08	96%	Yes
B02-2	Kitchen/Dining/Living	100%	Yes
B02-2	Student Room 01	97%	Yes
B02-2	Student Room 02	99%	Yes
B02-2	Student Room 03	99%	Yes
B02-2	Student Room 04	99%	Yes
B02-2	Student Room 05	99%	Yes
B02-2	Student Room 06	99%	Yes
B02-2	Student Room 07	99%	Yes
B02-3	Kitchen/Dining/Living	100%	Yes
B02-3	Student Room 01	55%	No
B02-3	Student Room 02	62%	No
B02-3	Student Room 03	58%	No
B02-3	Student Room 04	98%	Yes
B02-3	Student Room 05	99%	Yes
B02-3	Student Room 06	99%	Yes
B02-3	Student Room 07	99%	Yes
B02-3	Student Room 08	98%	Yes
B02-AC-1	Accessible Room	42%	No
B02-ST-1	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.16 Supplementary NSL Results: Block B Third Floor

Table No. D.2.16 - Supplementary NSL Results: Block B Third Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
B03-1	Kitchen/Dining/Living	100%	Yes
B03-1	Student Room 01	99%	Yes
B03-1	Student Room 02	99%	Yes
B03-1	Student Room 03	95%	Yes
B03-1	Student Room 04	98%	Yes
B03-1	Student Room 05	98%	Yes
B03-1	Student Room 06	98%	Yes
B03-1	Student Room 07	98%	Yes
B03-1	Student Room 08	98%	Yes
B03-2	Kitchen/Dining/Living	100%	Yes
B03-2	Student Room 01	97%	Yes
B03-2	Student Room 02	99%	Yes
B03-2	Student Room 03	99%	Yes
B03-2	Student Room 04	99%	Yes
B03-2	Student Room 05	99%	Yes
B03-2	Student Room 06	99%	Yes
B03-2	Student Room 07	99%	Yes
B03-3	Kitchen/Dining/Living	100%	Yes
B03-3	Student Room 01	57%	No
B03-3	Student Room 02	64%	No
B03-3	Student Room 03	58%	No
B03-3	Student Room 04	97%	Yes
B03-3	Student Room 05	99%	Yes
B03-3	Student Room 06	99%	Yes
B03-3	Student Room 07	99%	Yes
B03-3	Student Room 08	99%	Yes
B03-AC-1	Accessible Room	48%	No
B03-ST-1	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.17 Supplementary NSL Results: Block B Fourth Floor

Table No. D.2.17 - Supplementary NSL Results: Block B Fourth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
B04-1	Kitchen/Dining/Living	100%	Yes
B04-1	Student Room 01	99%	Yes
B04-1	Student Room 02	99%	Yes
B04-1	Student Room 03	95%	Yes
B04-1	Student Room 04	98%	Yes
B04-1	Student Room 05	98%	Yes
B04-1	Student Room 06	98%	Yes
B04-1	Student Room 07	99%	Yes
B04-1	Student Room 08	99%	Yes
B04-2	Kitchen/Dining/Living	100%	Yes
B04-2	Student Room 01	97%	Yes
B04-2	Student Room 02	99%	Yes
B04-2	Student Room 03	99%	Yes
B04-2	Student Room 04	99%	Yes
B04-2	Student Room 05	99%	Yes
B04-2	Student Room 06	99%	Yes
B04-2	Student Room 07	99%	Yes
B04-3	Kitchen/Dining/Living	100%	Yes
B04-3	Student Room 01	60%	No
B04-3	Student Room 02	66%	No
B04-3	Student Room 03	60%	No
B04-3	Student Room 04	97%	Yes
B04-3	Student Room 05	99%	Yes
B04-3	Student Room 06	99%	Yes
B04-3	Student Room 07	99%	Yes
B04-3	Student Room 08	99%	Yes
B04-ST-2	Studio	56%	No
B04-ST-1	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.18 Supplementary NSL Results: Block B Fifth Floor

Table No. D.2.18 - Supplementary NSL Results: Block B Fifth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
B05-1	Kitchen/Dining/Living	100%	Yes
B05-1	Student Room 01	99%	Yes
B05-1	Student Room 02	99%	Yes
B05-1	Student Room 03	95%	Yes
B05-1	Student Room 04	98%	Yes
B05-1	Student Room 05	98%	Yes
B05-1	Student Room 06	99%	Yes
B05-1	Student Room 07	99%	Yes
B05-1	Student Room 08	99%	Yes
B05-2	Kitchen/Dining/Living	100%	Yes
B05-2	Student Room 01	97%	Yes
B05-2	Student Room 02	99%	Yes
B05-2	Student Room 03	99%	Yes
B05-2	Student Room 04	99%	Yes
B05-2	Student Room 05	99%	Yes
B05-2	Student Room 06	99%	Yes
B05-2	Student Room 07	99%	Yes
B05-3	Kitchen/Dining/Living	100%	Yes
B05-3	Student Room 01	64%	No
B05-3	Student Room 02	69%	No
B05-3	Student Room 03	62%	No
B05-3	Student Room 04	98%	Yes
B05-3	Student Room 05	99%	Yes
B05-3	Student Room 06	99%	Yes
B05-3	Student Room 07	99%	Yes
B05-3	Student Room 08	99%	Yes
B05-ST-2	Studio	68%	No
B05-ST-1	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.19 Supplementary NSL Results: Block B Sixth Floor

Table No. D.2.19 - Supplementary NSL Results: Block B Sixth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
B06-1	Kitchen/Dining/Living	100%	Yes
B06-1	Student Room 01	99%	Yes
B06-1	Student Room 02	99%	Yes
B06-1	Student Room 03	95%	Yes
B06-1	Student Room 04	98%	Yes
B06-1	Student Room 05	99%	Yes
B06-1	Student Room 06	99%	Yes
B06-1	Student Room 07	99%	Yes
B06-1	Student Room 08	99%	Yes
B06-2	Kitchen/Dining/Living	100%	Yes
B06-2	Student Room 01	97%	Yes
B06-2	Student Room 02	99%	Yes
B06-2	Student Room 03	99%	Yes
B06-2	Student Room 04	99%	Yes
B06-2	Student Room 05	99%	Yes
B06-2	Student Room 06	99%	Yes
B06-2	Student Room 07	99%	Yes
B06-3	Kitchen/Dining/Living	100%	Yes
B06-3	Student Room 01	70%	No
B06-3	Student Room 02	74%	No
B06-3	Student Room 03	65%	No
B06-3	Student Room 04	97%	Yes
B06-3	Student Room 05	99%	Yes
B06-3	Student Room 06	99%	Yes
B06-3	Student Room 07	99%	Yes
B06-3	Student Room 08	99%	Yes
B06-ST-2	Studio	85%	Yes
B06-ST-1	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.20 Supplementary NSL Results: Block B Seventh Floor

Table No. D.2.20 - Supplementary NSL Results: Block B Seventh Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
B07-1	Kitchen/Dining/Living	100%	Yes
B07-1	Student Room 01	99%	Yes
B07-1	Student Room 02	99%	Yes
B07-1	Student Room 03	95%	Yes
B07-1	Student Room 04	99%	Yes
B07-1	Student Room 05	99%	Yes
B07-1	Student Room 06	99%	Yes
B07-1	Student Room 07	99%	Yes
B07-1	Student Room 08	99%	Yes
B07-2	Kitchen/Dining/Living	100%	Yes
B07-2	Student Room 01	97%	Yes
B07-2	Student Room 02	99%	Yes
B07-2	Student Room 03	99%	Yes
B07-2	Student Room 04	99%	Yes
B07-2	Student Room 05	99%	Yes
B07-2	Student Room 06	99%	Yes
B07-2	Student Room 07	99%	Yes
B07-3	Kitchen/Dining/Living	100%	Yes
B07-3	Student Room 01	80%	No
B07-3	Student Room 02	81%	Yes
B07-3	Student Room 03	69%	No
B07-3	Student Room 04	97%	Yes
B07-3	Student Room 05	99%	Yes
B07-3	Student Room 06	99%	Yes
B07-3	Student Room 07	99%	Yes
B07-3	Student Room 08	99%	Yes
B07-ST-1	Studio	96%	Yes
B07-ST-1	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.21 Supplementary NSL Results: Block B Eighth Floor

Table No. D.2.21 - Supplementary NSL Results: Block B Eighth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
B08-1	Kitchen/Dining/Living	100%	Yes
B08-1	Student Room 01	99%	Yes
B08-1	Student Room 02	99%	Yes
B08-1	Student Room 03	95%	Yes
B08-1	Student Room 04	99%	Yes
B08-1	Student Room 05	99%	Yes
B08-1	Student Room 06	99%	Yes
B08-1	Student Room 07	99%	Yes
B08-1	Student Room 08	99%	Yes
B08-2	Kitchen/Dining/Living	100%	Yes
B08-2	Student Room 01	97%	Yes
B08-2	Student Room 02	99%	Yes
B08-2	Student Room 03	99%	Yes
B08-2	Student Room 04	99%	Yes
B08-2	Student Room 05	99%	Yes
B08-2	Student Room 06	99%	Yes
B08-2	Student Room 07	99%	Yes
B08-3	Kitchen/Dining/Living	100%	Yes
B08-3	Student Room 01	90%	Yes
B08-3	Student Room 02	90%	Yes
B08-3	Student Room 03	76%	No
B08-3	Student Room 04	97%	Yes
B08-3	Student Room 05	99%	Yes
B08-3	Student Room 06	99%	Yes
B08-3	Student Room 07	99%	Yes
B08-3	Student Room 08	99%	Yes
B08-ST-1	Studio	97%	Yes
B08-ST-1	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.22 Supplementary NSL Results: Block B Ninth Floor

Table No. D.2.22 - Supplementary NSL Results: Block B Ninth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
B09-1	Kitchen/Dining/Living	100%	Yes
B09-1	Student Room 01	99%	Yes
B09-1	Student Room 02	99%	Yes
B09-1	Student Room 03	95%	Yes
B09-1	Student Room 04	99%	Yes
B09-1	Student Room 05	99%	Yes
B09-1	Student Room 06	99%	Yes
B09-1	Student Room 07	99%	Yes
B09-1	Student Room 08	99%	Yes
B09-2	Kitchen/Dining/Living	100%	Yes
B09-2	Student Room 01	97%	Yes
B09-2	Student Room 02	99%	Yes
B09-2	Student Room 03	99%	Yes
B09-2	Student Room 04	99%	Yes
B09-2	Student Room 05	99%	Yes
B09-2	Student Room 06	99%	Yes
B09-2	Student Room 07	99%	Yes
B09-3	Kitchen/Dining/Living	100%	Yes
B09-3	Student Room 01	96%	Yes
B09-3	Student Room 02	99%	Yes
B09-3	Student Room 03	89%	Yes
B09-3	Student Room 04	97%	Yes
B09-3	Student Room 05	99%	Yes
B09-3	Student Room 06	99%	Yes
B09-3	Student Room 07	99%	Yes
B09-3	Student Room 08	99%	Yes
B09-ST-1	Studio	99%	Yes
B09-ST-2	Studio	97%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.23 Supplementary NSL Results: Block C Second Floor

Table No. D.2.23 - Supplementary NSL Results: Block C Second Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C02-1	Kitchen/Dining/Living	100%	Yes
C02-1	Student Room 01	70%	No
C02-1	Student Room 02	75%	No
C02-1	Student Room 03	79%	No
C02-1	Student Room 04	83%	Yes
C02-1	Student Room 05	71%	No
C02-1	Student Room 06	74%	No
C02-1	Student Room 07	76%	No
C02-1	Student Room 08	79%	No
C02-2	Kitchen/Dining/Living	88%	Yes
C02-2	Student Room 01	70%	No
C02-2	Student Room 02	71%	No
C02-2	Student Room 03	72%	No
C02-2	Student Room 04	71%	No
C02-2	Student Room 05	92%	Yes
C02-2	Student Room 06	95%	Yes
C02-2	Student Room 07	97%	Yes
C02-2	Student Room 08	91%	Yes
C02-AC-1	Accessible Room	72%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.24 Supplementary NSL Results: Block C Third Floor

Table No. D.2.24 - Supplementary NSL Results: Block C Third Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C03-1	Kitchen/Dining/Living	100%	Yes
C03-1	Student Room 01	74%	No
C03-1	Student Room 02	79%	No
C03-1	Student Room 03	82%	Yes
C03-1	Student Room 04	85%	Yes
C03-1	Student Room 05	80%	No
C03-1	Student Room 06	81%	Yes
C03-1	Student Room 07	83%	Yes
C03-1	Student Room 08	86%	Yes
C03-2	Kitchen/Dining/Living	89%	Yes
C03-2	Student Room 01	78%	No
C03-2	Student Room 02	81%	Yes
C03-2	Student Room 03	82%	Yes
C03-2	Student Room 04	82%	Yes
C03-2	Student Room 05	94%	Yes
C03-2	Student Room 06	96%	Yes
C03-2	Student Room 07	98%	Yes
C03-2	Student Room 08	92%	Yes
C03-AC-1	Accessible Room	76%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.25 Supplementary NSL Results: Block C Fourth Floor

Table No. D.2.25 - Supplementary NSL Results: Block C Fourth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C04-1	Kitchen/Dining/Living	100%	Yes
C04-1	Student Room 01	77%	No
C04-1	Student Room 02	82%	Yes
C04-1	Student Room 03	85%	Yes
C04-1	Student Room 04	87%	Yes
C04-1	Student Room 05	93%	Yes
C04-1	Student Room 06	93%	Yes
C04-1	Student Room 07	94%	Yes
C04-1	Student Room 08	95%	Yes
C04-2	Kitchen/Dining/Living	91%	Yes
C04-2	Student Room 01	91%	Yes
C04-2	Student Room 02	94%	Yes
C04-2	Student Room 03	95%	Yes
C04-2	Student Room 04	95%	Yes
C04-2	Student Room 05	96%	Yes
C04-2	Student Room 06	98%	Yes
C04-2	Student Room 07	98%	Yes
C04-2	Student Room 08	93%	Yes
<p>* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'</p> <p>For floor plans of the assessed units please refer to section C.1 on page 62.</p>			

D.2.26 Supplementary NSL Results: Block C Fifth Floor

Table No. D.2.26 - Supplementary NSL Results: Block C Fifth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C05-1	Kitchen/Dining/Living	100%	Yes
C05-1	Student Room 01	80%	No
C05-1	Student Room 02	84%	Yes
C05-1	Student Room 03	87%	Yes
C05-1	Student Room 04	89%	Yes
C05-1	Student Room 05	99%	Yes
C05-1	Student Room 06	99%	Yes
C05-1	Student Room 07	99%	Yes
C05-1	Student Room 08	99%	Yes
C05-2	Kitchen/Dining/Living	94%	Yes
C05-2	Student Room 01	96%	Yes
C05-2	Student Room 02	98%	Yes
C05-2	Student Room 03	99%	Yes
C05-2	Student Room 04	99%	Yes
C05-2	Student Room 05	96%	Yes
C05-2	Student Room 06	98%	Yes
C05-2	Student Room 07	98%	Yes
C05-2	Student Room 08	94%	Yes
C05-AC-1	Accessible Room	89%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.27 Supplementary NSL Results: Block C Sixth Floor

Table No. D.2.27 - Supplementary NSL Results: Block C Sixth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C06-1	Kitchen/Dining/Living	100%	Yes
C06-1	Student Room 01	84%	Yes
C06-1	Student Room 02	87%	Yes
C06-1	Student Room 03	90%	Yes
C06-1	Student Room 04	92%	Yes
C06-1	Student Room 05	99%	Yes
C06-1	Student Room 06	99%	Yes
C06-1	Student Room 07	99%	Yes
C06-1	Student Room 08	99%	Yes
C06-2	Kitchen/Dining/Living	98%	Yes
C06-2	Student Room 01	96%	Yes
C06-2	Student Room 02	98%	Yes
C06-2	Student Room 03	99%	Yes
C06-2	Student Room 04	99%	Yes
C06-2	Student Room 05	97%	Yes
C06-2	Student Room 06	99%	Yes
C06-2	Student Room 07	98%	Yes
C06-2	Student Room 08	96%	Yes
C06-AC-1	Accessible Room	93%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.28 Supplementary NSL Results: Block C Seventh Floor

Table No. D.2.28 - Supplementary NSL Results: Block C Seventh Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C07-1	Kitchen/Dining/Living	100%	Yes
C07-1	Student Room 01	89%	Yes
C07-1	Student Room 02	92%	Yes
C07-1	Student Room 03	94%	Yes
C07-1	Student Room 04	95%	Yes
C07-1	Student Room 05	99%	Yes
C07-1	Student Room 06	99%	Yes
C07-1	Student Room 07	99%	Yes
C07-1	Student Room 08	99%	Yes
C07-2	Kitchen/Dining/Living	100%	Yes
C07-2	Student Room 01	96%	Yes
C07-2	Student Room 02	98%	Yes
C07-2	Student Room 03	99%	Yes
C07-2	Student Room 04	99%	Yes
C07-2	Student Room 05	98%	Yes
C07-2	Student Room 06	99%	Yes
C07-2	Student Room 07	98%	Yes
C07-2	Student Room 08	96%	Yes
C07-AC-1	Accessible Room	94%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.29 Supplementary NSL Results: Block C Eighth Floor

Table No. D.2.29 - Supplementary NSL Results: Block C Eighth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C08-1	Kitchen/Dining/Living	100%	Yes
C08-1	Student Room 01	96%	Yes
C08-1	Student Room 02	99%	Yes
C08-1	Student Room 03	99%	Yes
C08-1	Student Room 04	99%	Yes
C08-1	Student Room 05	99%	Yes
C08-1	Student Room 06	99%	Yes
C08-1	Student Room 07	99%	Yes
C08-1	Student Room 08	99%	Yes
C08-2	Kitchen/Dining/Living	100%	Yes
C08-2	Student Room 01	96%	Yes
C08-2	Student Room 02	98%	Yes
C08-2	Student Room 03	99%	Yes
C08-2	Student Room 04	99%	Yes
C08-2	Student Room 05	99%	Yes
C08-2	Student Room 06	99%	Yes
C08-2	Student Room 07	98%	Yes
C08-2	Student Room 08	96%	Yes
C08-AC-1	Accessible Room	93%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.30 Supplementary NSL Results: Block C Ninth Floor

Table No. D.2.30 - Supplementary NSL Results: Block C Ninth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C09-1	Kitchen/Dining/Living	100%	Yes
C09-1	Student Room 01	98%	Yes
C09-1	Student Room 02	99%	Yes
C09-1	Student Room 03	99%	Yes
C09-1	Student Room 04	99%	Yes
C09-1	Student Room 05	99%	Yes
C09-1	Student Room 06	99%	Yes
C09-1	Student Room 07	99%	Yes
C09-1	Student Room 08	99%	Yes
C09-2	Kitchen/Dining/Living	100%	Yes
C09-2	Student Room 01	96%	Yes
C09-2	Student Room 02	98%	Yes
C09-2	Student Room 03	99%	Yes
C09-2	Student Room 04	99%	Yes
C09-2	Student Room 05	99%	Yes
C09-2	Student Room 06	99%	Yes
C09-2	Student Room 07	98%	Yes
C09-2	Student Room 08	96%	Yes
C09-AC-1	Accessible Room	94%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.31 Supplementary NSL Results: Block C Tenth Floor

Table No. D.2.31 - Supplementary NSL Results: Block C Tenth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
C10-1	Kitchen/Dining/Living	100%	Yes
C10-1	Student Room 01	99%	Yes
C10-1	Student Room 02	99%	Yes
C10-1	Student Room 03	99%	Yes
C10-1	Student Room 04	99%	Yes
C10-2	Kitchen/Dining/Living	100%	Yes
C10-2	Student Room 01	96%	Yes
C10-2	Student Room 02	98%	Yes
C10-2	Student Room 03	99%	Yes
C10-2	Student Room 04	99%	Yes
C10-2	Student Room 05	99%	Yes
C10-2	Student Room 06	99%	Yes
C10-2	Student Room 07	99%	Yes
C10-2	Student Room 08	96%	Yes
C10-AC-1	Accessible Room	93%	Yes
* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.' For floor plans of the assessed units please refer to section C.1 on page 62.			

D.2.32 Supplementary NSL Results: Block D Second Floor

Table No. D.2.32 - Supplementary NSL Results: Block D Second Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D02-1	Kitchen/Dining/Living	43%	No
D02-1	Student Room 01	95%	Yes
D02-1	Student Room 02	97%	Yes
D02-1	Student Room 03	97%	Yes
D02-1	Student Room 04	81%	Yes
D02-1	Student Room 05	71%	No
D02-1	Student Room 06	80%	Yes
D02-1	Student Room 07	78%	No
D02-1	Student Room 08	74%	No
D02-2	Kitchen/Dining/Living	99%	Yes
D02-2	Student Room 01	70%	No
D02-2	Student Room 02	91%	Yes
D02-2	Student Room 03	89%	Yes
D02-2	Student Room 04	87%	Yes
D02-2	Student Room 05	84%	Yes
D02-2	Student Room 06	82%	Yes
D02-3	Kitchen/Dining/Living	98%	Yes
D02-3	Student Room 01	90%	Yes
D02-3	Student Room 02	90%	Yes
D02-3	Student Room 03	92%	Yes
D02-3	Student Room 04	94%	Yes
D02-3	Student Room 05	96%	Yes
D02-3	Student Room 06	97%	Yes
D02-3	Student Room 07	98%	Yes
D02-4	Kitchen/Dining/Living	96%	Yes
D02-4	Student Room 01	69%	No
D02-4	Student Room 02	73%	No
D02-4	Student Room 03	79%	No
D02-4	Student Room 04	84%	Yes
D02-4	Student Room 05	92%	Yes
D02-4	Student Room 06	96%	Yes
D02-4	Student Room 07	98%	Yes
D02-AC-1	Accessible Room	45%	No
D02-ST-1	Studio	96%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.33 Supplementary NSL Results: Block D Third Floor

Table No. D.2.33 - Supplementary NSL Results: Block D Third Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D03-1	Kitchen/Dining/Living	45%	No
D03-1	Student Room 01	96%	Yes
D03-1	Student Room 02	97%	Yes
D03-1	Student Room 03	98%	Yes
D03-1	Student Room 04	96%	Yes
D03-1	Student Room 05	81%	Yes
D03-1	Student Room 06	87%	Yes
D03-1	Student Room 07	86%	Yes
D03-1	Student Room 08	83%	Yes
D03-2	Kitchen/Dining/Living	100%	Yes
D03-2	Student Room 01	74%	No
D03-2	Student Room 02	95%	Yes
D03-2	Student Room 03	93%	Yes
D03-2	Student Room 04	91%	Yes
D03-2	Student Room 05	89%	Yes
D03-2	Student Room 06	87%	Yes
D03-3	Kitchen/Dining/Living	95%	Yes
D03-3	Student Room 01	99%	Yes
D03-3	Student Room 02	99%	Yes
D03-3	Student Room 03	99%	Yes
D03-3	Student Room 04	99%	Yes
D03-3	Student Room 05	99%	Yes
D03-3	Student Room 06	99%	Yes
D03-3	Student Room 07	99%	Yes
D03-4	Kitchen/Dining/Living	95%	Yes
D03-4	Student Room 01	73%	No
D03-4	Student Room 02	76%	No
D03-4	Student Room 03	81%	Yes
D03-4	Student Room 04	85%	Yes
D03-4	Student Room 05	93%	Yes
D03-4	Student Room 06	97%	Yes
D03-4	Student Room 07	98%	Yes
D03-AC-1	Accessible Room	48%	No
D03-ST-1	Studio	96%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.34 Supplementary NSL Results: Block D Fourth Floor

Table No. D.2.34 - Supplementary NSL Results: Block D Fourth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D04-1	Kitchen/Dining/Living	48%	No
D04-1	Student Room 01	96%	Yes
D04-1	Student Room 02	97%	Yes
D04-1	Student Room 03	98%	Yes
D04-1	Student Room 04	97%	Yes
D04-1	Student Room 05	92%	Yes
D04-1	Student Room 06	96%	Yes
D04-1	Student Room 07	95%	Yes
D04-1	Student Room 08	93%	Yes
D04-2	Kitchen/Dining/Living	100%	Yes
D04-2	Student Room 01	80%	No
D04-2	Student Room 02	98%	Yes
D04-2	Student Room 03	98%	Yes
D04-2	Student Room 04	96%	Yes
D04-2	Student Room 05	95%	Yes
D04-2	Student Room 06	95%	Yes
D04-3	Kitchen/Dining/Living	96%	Yes
D04-3	Student Room 01	99%	Yes
D04-3	Student Room 02	99%	Yes
D04-3	Student Room 03	99%	Yes
D04-3	Student Room 04	99%	Yes
D04-3	Student Room 05	99%	Yes
D04-3	Student Room 06	99%	Yes
D04-3	Student Room 07	99%	Yes
D04-4	Kitchen/Dining/Living	97%	Yes
D04-4	Student Room 01	78%	No
D04-4	Student Room 02	80%	No
D04-4	Student Room 03	83%	Yes
D04-4	Student Room 04	87%	Yes
D04-4	Student Room 05	95%	Yes
D04-4	Student Room 06	98%	Yes
D04-4	Student Room 07	99%	Yes
D04-AC-1	Accessible Room	52%	No
D04-ST-1	Studio	96%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.35 Supplementary NSL Results: Block D Fifth Floor

Table No. D.2.35 - Supplementary NSL Results: Block D Fifth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D05-1	Kitchen/Dining/Living	51%	No
D05-1	Student Room 01	97%	Yes
D05-1	Student Room 02	98%	Yes
D05-1	Student Room 03	98%	Yes
D05-1	Student Room 04	98%	Yes
D05-1	Student Room 05	95%	Yes
D05-1	Student Room 06	99%	Yes
D05-1	Student Room 07	98%	Yes
D05-1	Student Room 08	97%	Yes
D05-2	Kitchen/Dining/Living	100%	Yes
D05-2	Student Room 01	87%	Yes
D05-2	Student Room 02	99%	Yes
D05-2	Student Room 03	99%	Yes
D05-2	Student Room 04	99%	Yes
D05-2	Student Room 05	99%	Yes
D05-2	Student Room 06	99%	Yes
D05-3	Kitchen/Dining/Living	95%	Yes
D05-3	Student Room 01	99%	Yes
D05-3	Student Room 02	99%	Yes
D05-3	Student Room 03	99%	Yes
D05-3	Student Room 04	99%	Yes
D05-3	Student Room 05	99%	Yes
D05-3	Student Room 06	99%	Yes
D05-3	Student Room 07	99%	Yes
D05-4	Kitchen/Dining/Living	98%	Yes
D05-4	Student Room 01	85%	Yes
D05-4	Student Room 02	85%	Yes
D05-4	Student Room 03	88%	Yes
D05-4	Student Room 04	92%	Yes
D05-4	Student Room 05	96%	Yes
D05-4	Student Room 06	99%	Yes
D05-4	Student Room 07	99%	Yes
D05-AC-1	Accessible Room	58%	No
D05-ST-1	Studio	97%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.36 Supplementary NSL Results: Block D Sixth Floor

Table No. D.2.36 - Supplementary NSL Results: Block D Sixth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D06-1	Kitchen/Dining/Living	59%	No
D06-1	Student Room 01	97%	Yes
D06-1	Student Room 02	98%	Yes
D06-1	Student Room 03	99%	Yes
D06-1	Student Room 04	98%	Yes
D06-1	Student Room 05	96%	Yes
D06-1	Student Room 06	99%	Yes
D06-1	Student Room 07	98%	Yes
D06-1	Student Room 08	97%	Yes
D06-2	Kitchen/Dining/Living	100%	Yes
D06-2	Student Room 01	93%	Yes
D06-2	Student Room 02	99%	Yes
D06-2	Student Room 03	99%	Yes
D06-2	Student Room 04	99%	Yes
D06-2	Student Room 05	99%	Yes
D06-2	Student Room 06	99%	Yes
D06-3	Kitchen/Dining/Living	99%	Yes
D06-3	Student Room 01	99%	Yes
D06-3	Student Room 02	99%	Yes
D06-3	Student Room 03	99%	Yes
D06-3	Student Room 04	99%	Yes
D06-3	Student Room 05	99%	Yes
D06-3	Student Room 06	99%	Yes
D06-3	Student Room 07	99%	Yes
D06-4	Kitchen/Dining/Living	99%	Yes
D06-4	Student Room 01	96%	Yes
D06-4	Student Room 02	96%	Yes
D06-4	Student Room 03	97%	Yes
D06-4	Student Room 04	99%	Yes
D06-4	Student Room 05	98%	Yes
D06-4	Student Room 06	99%	Yes
D06-4	Student Room 07	99%	Yes
D06-AC-1	Accessible Room	68%	No
D06-ST-1	Studio	97%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.37 Supplementary NSL Results: Block D Seventh Floor

Table No. D.2.37 - Supplementary NSL Results: Block D Seventh Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D07-1	Kitchen/Dining/Living	70%	No
D07-1	Student Room 01	97%	Yes
D07-1	Student Room 02	98%	Yes
D07-1	Student Room 03	99%	Yes
D07-1	Student Room 04	99%	Yes
D07-1	Student Room 05	95%	Yes
D07-1	Student Room 06	99%	Yes
D07-1	Student Room 07	98%	Yes
D07-1	Student Room 08	97%	Yes
D07-2	Kitchen/Dining/Living	100%	Yes
D07-2	Student Room 01	96%	Yes
D07-2	Student Room 02	99%	Yes
D07-2	Student Room 03	99%	Yes
D07-2	Student Room 04	99%	Yes
D07-2	Student Room 05	99%	Yes
D07-2	Student Room 06	99%	Yes
D07-3	Kitchen/Dining/Living	100%	Yes
D07-3	Student Room 01	99%	Yes
D07-3	Student Room 02	99%	Yes
D07-3	Student Room 03	99%	Yes
D07-3	Student Room 04	99%	Yes
D07-3	Student Room 05	99%	Yes
D07-3	Student Room 06	99%	Yes
D07-3	Student Room 07	99%	Yes
D07-4	Kitchen/Dining/Living	99%	Yes
D07-4	Student Room 01	99%	Yes
D07-4	Student Room 02	99%	Yes
D07-4	Student Room 03	99%	Yes
D07-4	Student Room 04	99%	Yes
D07-4	Student Room 05	99%	Yes
D07-4	Student Room 06	99%	Yes
D07-4	Student Room 07	99%	Yes
D07-AC-1	Accessible Room	74%	No
D07-ST-1	Studio	98%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.38 Supplementary NSL Results: Block D Eighth Floor

Table No. D.2.38 - Supplementary NSL Results: Block D Eighth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D08-1	Kitchen/Dining/Living	90%	Yes
D08-1	Student Room 01	97%	Yes
D08-1	Student Room 02	98%	Yes
D08-1	Student Room 03	99%	Yes
D08-1	Student Room 04	99%	Yes
D08-1	Student Room 05	96%	Yes
D08-1	Student Room 06	99%	Yes
D08-1	Student Room 07	99%	Yes
D08-1	Student Room 08	97%	Yes
D08-2	Kitchen/Dining/Living	100%	Yes
D08-2	Student Room 01	96%	Yes
D08-2	Student Room 02	99%	Yes
D08-2	Student Room 03	99%	Yes
D08-2	Student Room 04	99%	Yes
D08-2	Student Room 05	99%	Yes
D08-2	Student Room 06	99%	Yes
D08-3	Kitchen/Dining/Living	100%	Yes
D08-3	Student Room 01	99%	Yes
D08-3	Student Room 02	99%	Yes
D08-3	Student Room 03	99%	Yes
D08-3	Student Room 04	99%	Yes
D08-3	Student Room 05	99%	Yes
D08-3	Student Room 06	99%	Yes
D08-3	Student Room 07	99%	Yes
D08-4	Kitchen/Dining/Living	98%	Yes
D08-4	Student Room 01	99%	Yes
D08-4	Student Room 02	99%	Yes
D08-4	Student Room 03	99%	Yes
D08-4	Student Room 04	99%	Yes
D08-4	Student Room 05	99%	Yes
D08-4	Student Room 06	99%	Yes
D08-4	Student Room 07	99%	Yes
D08-AC-1	Accessible Room	76%	No
D08-ST-1	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.39 Supplementary NSL Results: Block D Ninth Floor

Table No. D.2.39 - Supplementary NSL Results: Block D Ninth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D09-1	Kitchen/Dining/Living	100%	Yes
D09-1	Student Room 01	97%	Yes
D09-1	Student Room 02	98%	Yes
D09-1	Student Room 03	99%	Yes
D09-1	Student Room 04	99%	Yes
D09-1	Student Room 05	96%	Yes
D09-1	Student Room 06	99%	Yes
D09-1	Student Room 07	99%	Yes
D09-1	Student Room 08	97%	Yes
D09-2	Kitchen/Dining/Living	100%	Yes
D09-2	Student Room 01	88%	Yes
D09-2	Student Room 02	99%	Yes
D09-2	Student Room 03	99%	Yes
D09-2	Student Room 04	99%	Yes
D09-2	Student Room 05	99%	Yes
D09-2	Student Room 06	99%	Yes
D09-AC-1	Accessible Room	77%	No
D09-ST-1	Studio	99%	Yes
D09-ST-2	Studio	99%	Yes

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.

D.2.40 Supplementary NSL Results: Block D Tenth Floor

Table No. D.2.40 - Supplementary NSL Results: Block D Tenth Floor			
Unit Number	Room Description	No Sky Line (NSL)	
		% of room where the sky is visible from the working plane	Above 80%*
D10-1	Kitchen/Dining/Living	100%	Yes
D10-1	Student Room 01	97%	Yes
D10-1	Student Room 02	99%	Yes
D10-1	Student Room 03	99%	Yes
D10-1	Student Room 04	99%	Yes
D10-1	Student Room 05	97%	Yes
D10-1	Student Room 06	99%	Yes
D10-1	Student Room 07	99%	Yes
D10-1	Student Room 08	97%	Yes
D10-2	Kitchen/Dining/Living	100%	Yes
D10-2	Student Room 01	98%	Yes
D10-2	Student Room 02	98%	Yes
D10-2	Student Room 03	99%	Yes
D10-AC-1	Accessible Room	77%	No

* Whilst the BRE Guidelines do not provide target values for NSL in a proposed development, it states that 'Supplementary electric lighting will be needed if a significant part of the working plane (20% of the room or more) lies beyond the no sky line.'

For floor plans of the assessed units please refer to section C.1 on page 62.