



Flint Street

Daylight & Sunlight Effects Report

PROJECT INFORMATION

Project Title: Flint Street

Project Number: 25179

Client: S2 Estates

DPR Contact: Cathryn Ward
Senior Associate Partner
E: cathryn.ward@dpr.uk.com

DPR Office: London

VERSION HISTORY

Version	Date	Details	Author	Reviewer
1.3	08/05/2026	First issue	CW	MK

ABOUT US

DPR, Chartered Surveyors
Company number OC335699
www.dpr.uk.com

Offices in London, Bristol, Liverpool, Manchester, Dublin
(See back cover for contact details)



DISCLAIMER

This report has been prepared by DPR for the sole use of the above-named Client. No liability for its content is extended to any third party without our written consent. It may contain confidential or legally privileged information. The report has been prepared in accordance with generally accepted surveying practice and is based on the information set out in the report.

Statements and opinions in this report are expressed on behalf of DPR.

CONTENTS

1.0	Introduction	3
2.0	Executive summary.....	5
3.0	Planning policy and guidance	7
4.0	Acceptability of daylight/sunlight levels and effects	12
5.0	Assessment methodology and numerical guidelines.....	13
6.0	Categorisation of magnitudes of impact and significance of effects	15
7.0	Scope of the assessment	17
8.0	Information used in our technical study	18
9.0	Baseline conditions for neighbouring properties	20
10.0	Effects on daylight and sunlight to neighbouring buildings.....	21
11.0	Conclusion.....	31

APPENDICES

Appendix 1	Assessment methodology and glossary
Appendix 2	Location drawings
Appendix 3	Daylight and sunlight results for neighbouring buildings

Tip: Click on footer logo to return to this contents page.

1.0 Introduction

- 1.1. DPR (“we”) have been engaged by S2 Estates (“the Applicant”) to assess the potential effects of the proposed development known as Flint Street (“the Proposed Development”) at 53 Castle Street, Reading, RG1 7TH (“the Site”) on daylight and sunlight to neighbouring buildings. This report has been prepared to accompany the Applicant’s planning application.
- 1.2. Daylight and sunlight provision to the new dwellings and amenity spaces within the Proposed Development is covered in a separate report.
- 1.3. The Site is located within Reading and sits within Reading’s West Side Major Opportunity Area. The Site is bordered by Reading Magistrates’ Court to the east, the A329 to the west, Castle Street to the south, and land allocated for future development to the north.
- 1.4. The Site is located in easy walking distance of Reading Station. The town centre is located approximately 400 metres from the site. in addition, the Site is well-served by local green spaces, being within 800 metres of Victoria Park Recreation Ground, Colley Recreation Ground, and Forbury Garden Park.
- 1.5. The Proposed Development comprises *“full planning permission for the demolition of the existing building and the erection of a residential-led mixed-use development comprising Use Class C3 residential units, with Use Class E on the ground floor and with some elements at lower ground floor, plus public realm, hard and soft landscaping, access and servicing arrangements, cycle parking, and other associated works”*.
- 1.6. The existing Site condition is shown in Figure 1 below and on the location plan in Appendix 2.



Figure 1 – 3D computer model of the existing Site and neighbouring properties

- 1.7. Our 3D computer model of the Proposed Development and its surroundings is illustrated in Figure 2 below and on our plan and 3D view drawings at Appendix 2.



Figure 2 – Computer model of Proposed Development and surrounding context

- 1.8. Our study has been carried out using the assessment methodologies recommended in '*Site Layout Planning for Daylight and Sunlight: A guide to good practice*' (BR209, 2022 edition) published by the Building Research Establishment and the RICS Professional Standard, '*Daylighting and sunlighting*' (1st edition, 2012), published by the Royal Institution of Chartered Surveyors.

2.0 Executive summary

- 2.1. The Site is located within Reading and sits within Reading's West Side Major Opportunity Area. The Site is bordered by Reading Magistrates' Court to the east, the A329 to the west, Castle Street to the south, and land allocated for future development to the north.
- 2.2. Our study assessed the potential effects of the Proposed Development on daylight and sunlight to the neighbouring buildings identified on the location plan in Figure 3 below.



Figure 3 - Location of neighbouring buildings included in our assessment

- 2.3. The assessment of the effects of development on daylight and sunlight amenity is a two-part process:
- first, as a matter of calculation, whether there would be a material deterioration in conditions by reference to the BRE guidelines¹, and
 - secondly, as a matter of judgment, whether that deterioration would be acceptable in the circumstances.
- 2.4. For the first part of the assessment, we calculated the potential effects of the Proposed Development using the BRE assessment methodology and default numerical guidelines, which are explained in Section 5.0, *Assessment methodology and numerical guidelines*, and Appendix 1. The method used to categorise the magnitudes of impact and significance of effects is explained in Section 6.0, *Categorisation of magnitudes of impact and significance of effects*.
- 2.5. The second part of the assessment brings into play much wider considerations, such as: proximity of a neighbouring building to its site boundary; balconies or other projections from a neighbouring building that limit its view of sky; and whether the site context justifies a higher degree of obstruction. Refer to Section 3.0, *Planning policy and guidance* and Section 4.0, *Acceptability of daylight/sunlight levels and effects* for further details.
- 2.6. The detailed numerical results of our daylight (VSC and NSL) and sunlight (APSH – annual and winter) assessments of neighbouring buildings are attached at Appendix 3 and summarised in the charts in Figure 4 below.

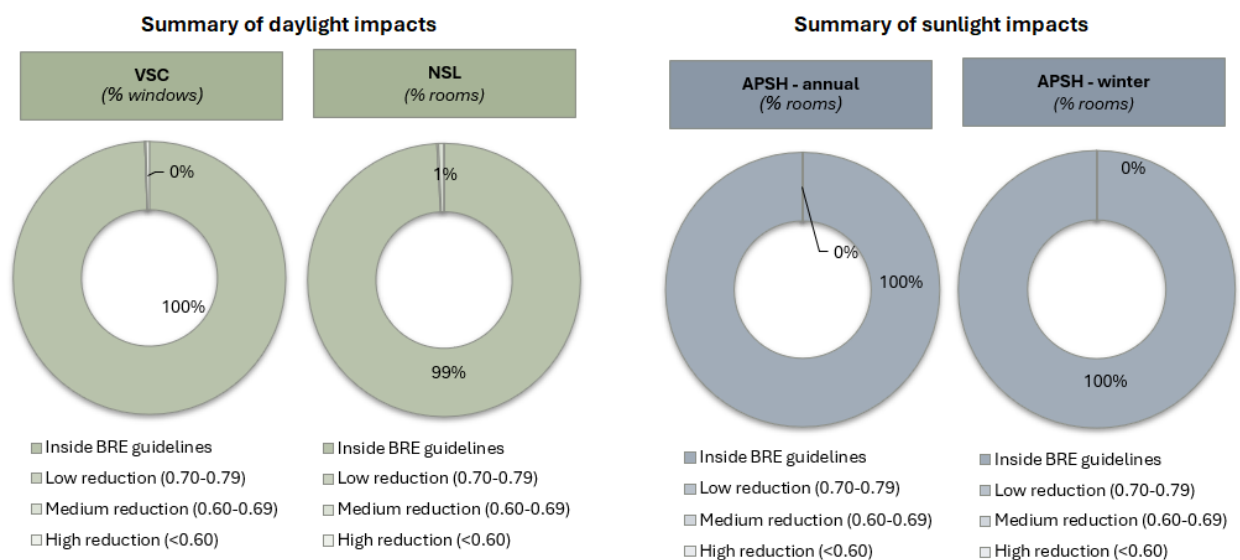


Figure 4 – Summary of potential daylight and sunlight impacts from the Proposed Development

- 2.7. The Proposed Development shows a very high level of adherence to BRE numerical guidelines, with 99% of windows meeting VSC guidelines, 99% of rooms meeting NSL guidelines and 100% of rooms meeting both the annual and winter sunlight guidelines.
- 2.8. The results are presented in more detail in Section 10.0, *Effects on daylight and sunlight to neighbouring buildings*.
- 2.9. Having considered the numerical results and the wider considerations, we submit that the Proposed Development would not cause unacceptable harm to daylight and sunlight amenity to the occupiers of the surrounding buildings. In our opinion, the Proposed Scheme is consistent with national and local planning policy relating to daylight and sunlight.

¹ Site Layout Planning for Daylight and Sunlight: A guide to good practice' (Building Research Establishment, BR209, 2022 edition)

3.0 Planning policy and guidance

National Planning Policy and Guidance

National Planning Policy Framework December 2024 (as amended in February 2025)

- 3.1. The National Planning Policy Framework² (NPPF) sets out the Government’s planning policies and how these should be applied. It provides a framework within which locally prepared plans for housing and other development can be produced. It places an emphasis on sustainable development and delivery of housing.
- 3.2. Chapter 11 of the NPPF, entitled “*Making effective use of land*”, promotes the effective use of land in meeting the need for homes and other uses. It gives examples such as developing under-utilised land and buildings, especially if this would help to meet identified needs for housing where land supply is constrained and available sites could be used more effectively, and upward extensions to create new homes, where they would be consistent with the prevailing height and form of neighbouring buildings and the overall street scene.
- 3.3. In particular, paragraph 130 of the NPPF states:

Area-based character assessments, design guides and codes and masterplans can be used to help ensure that land is used efficiently while also creating beautiful and sustainable places. Where there is an existing or anticipated shortage of land for meeting identified housing needs, it is especially important that planning policies and decisions avoid homes being built at low densities, and ensure that developments make optimal use of the potential of each site. In these circumstances:

c) local planning authorities should refuse applications which they consider fail to make efficient use of land, taking into account the policies in this Framework. In this context, when considering applications for housing, authorities should take a flexible approach in applying policies or guidance relating to daylight and sunlight, where they would otherwise inhibit making efficient use of a site (as long as the resulting scheme would provide acceptable living standards).

- 3.4. A consultation draft revised version of the NPPF was published in December 2025 and signals government intent towards national policy changes.³
- 3.5. The consultation draft includes the following policies with relevance to daylight and sunlight:

L2: Making effective use of land

1. *Substantial weight should be given to the benefits where a development proposal would achieve one or more of the following:*
 - b. *Making better use of vacant and under-utilised land and buildings (such as by bringing back into residential use empty homes and other suitable buildings; converting space above shops; redeveloping under-utilised retail sites; and building on or above service yards, lock-ups, car parks and other transport infrastructure);*
 - d. *Creating additional homes within settlements by using the airspace above existing residential and commercial premises, or through sensitive redevelopment or additional development within existing plots (including, but not limited to, the addition of mansard roofs, proposals to fill gaps in the existing roof line, the introduction of higher buildings at street corners and additional units within residential curtilages). Such proposals should:*

² <https://www.gov.uk/government/publications/national-planning-policy-framework--2>

³ <https://www.gov.uk/government/consultations/national-planning-policy-framework-proposed-reforms-and-other-changes-to-the-planning-system>

- i. *be consistent with the overall street scene, other than where it is appropriate to have larger buildings such as at street corners, or where specific changes are provided for through a design code which forms part of a development plan;*
 - ii. *maintain safe access and egress for occupiers and users, and acceptable living standards for residents and neighbours in terms of access to daylight, sunlight, privacy and external amenity space;*
3. *Proposals for land which is not previously developed should use development footprints which optimise a site's development potential.*

L4: Residential extensions

1. *Development proposals to extend existing dwelling houses should:*
- a. *Blend effectively with the existing building and its immediate surroundings in terms of its scale and form; and*
 - b. *Maintain acceptable living standards for current and new occupiers in terms of access to daylight, sunlight, privacy and external amenity space.*

P3: Living conditions and pollution

1. *Development proposals should:*
- b. *Provide healthy living conditions for occupiers and users in terms of having adequate access to light...*
 - c. *Not give rise to, or contribute to, an unacceptable level of access to daylight and sunlight for neighbouring residents and occupiers...*

Planning Practice Guidance

- 3.6. Planning Practice Guidance (PPG) provides detailed advice on how to interpret and apply the policies outlined in the NPPF. It includes guidance on making effective use of land, including planning for higher density development.⁴

- 3.7. The PPG states:

Where a planning application is submitted, local planning authorities will need to consider whether the proposed development would have an unreasonable impact on the daylight and sunlight levels enjoyed by neighbouring occupiers.

All developments should maintain acceptable living standards. What this means in practice, in relation to assessing appropriate levels of sunlight and daylight, will depend to some extent on the context for the development as well as its detailed design. For example in areas of high-density historic buildings, or city centre locations where tall modern buildings predominate, lower daylight and daylight and sunlight levels at some windows may be unavoidable if new developments are to be in keeping with the general form of their surroundings.

In such situations good design (such as giving careful consideration to a building's massing and layout of habitable rooms) will be necessary to help make the best use of the site and maintain acceptable living standards.

- 3.8. Tools available to local planning authorities to help identify appropriate densities include characterisation studies dealing with issues such as urban form, historic character, building typologies, and prevailing sunlight and daylight levels.

⁴ <https://www.gov.uk/guidance/effective-use-of-land>

National Design Guide (January 2021)

3.9. The National Design Guide⁵ is part of a suite of planning practice guidance that supports the NPPF. The National Design Guide outlines the Government's priorities for well-designed places.

3.10. Paragraph 71 of the guidance dealing with built form states:

Proposals for tall buildings (and other buildings with a significantly larger scale or bulk than their surroundings) require special consideration. This includes their location and siting; relationship to context; impact on local character, views and sight lines; composition - how they meet the ground and the sky; and environmental impacts, such as sunlight, daylight, overshadowing and wind. These need to be resolved satisfactorily in relation to the context and local character.

3.11. Paragraphs 126 and 130 of the guidance dealing with homes and buildings state:

Well-designed homes and communal areas within buildings provide a good standard and quality of internal space. This includes room sizes, floor-to-ceiling heights, internal and external storage, sunlight, daylight and ventilation. The quality of internal space needs careful consideration in higher density developments, particularly for family accommodation, where access, privacy, daylight and external amenity space are also important.

Well-designed private or shared external spaces are fit for purpose and incorporate planting wherever possible. The appropriate size, shape and position for an external amenity space can be defined by considering:

- *how the associated building sits in the wider context, including access to public and open spaces;*
- *how the amenity space will be used, what for, and by whom;*
- *environmental factors that may affect its usability, such as sunlight and shade, noise or pollution;*
- *wider environmental factors affecting its quality or sustainability, such as a green corridor or drainage.*

National Model Design Code (June 2021)

3.12. The National Model Design Code⁶ provides detailed guidance on the production of design codes, guides and policies to promote successful design.

3.13. Paragraphs 114 to 117 of section B.2. dealing with built form states:

Building height may also have an impact on local environmental conditions in neighbouring properties, amenity spaces and public spaces in terms of daylight, sunlight, overshadowing, wind and micro-climate. The placing of tall buildings needs to maximise user comfort of spaces between buildings by taking into account their impact on orientation and overshadowing of public and private spaces, quality of external spaces at ground level, wind tunnel effect, noise pollution and enable safe dispersion of pollutants.

Tall buildings can be considered in design codes. It may be appropriate to include criteria for the locations of tall buildings in some area types.... Tools that can assist with this include ... characterisation studies and design strategies, dealing with issues such as urban form, historic character, building typologies, prevailing sunlight and daylight levels, green infrastructure, amenity space and quality of external spaces at ground level.

3.14. Paragraph 188 of section H.2 dealing with health and wellbeing states:

⁵ <https://www.gov.uk/government/publications/national-design-guide>

⁶ <https://www.gov.uk/government/publications/national-model-design-code>

The built environment has a significant impact on people's health and wellbeing. This relates across the design code with regard to walkable neighbourhoods, access to greenery and recreation, attractive buildings and public spaces, space standards, and strong communities. There are also specific elements relating to the impact of the design of homes and buildings that affect wellbeing including daylight, aspect and privacy, noise mitigation, security and access to private outdoor space.

Good quality housing creates a pleasant indoor environment with adequate levels of natural lighting, and sunlight, without problems of overheating, good quality ventilation, privacy from overlooking and minimal noise impact.

BRE Report 209, 'Site Layout Planning for Daylight and Sunlight: A guide to good practice' (2022)

- 3.15. The leading publication providing national guidance on the provision of daylight and sunlight to new development, and the impacts of development on daylight and sunlight to neighbouring buildings and open spaces, is BRE Report 209, 'Site Layout Planning for Daylight and Sunlight: A guide to good practice' (third edition, 2022). It is referred to in the development plan documents or supplementary planning documents of most planning authorities. This guide supersedes the 2011 edition, which is now withdrawn.

- 3.16. The BRE guide states:

Summary

This guide gives advice on site layout planning to achieve good sunlighting and daylighting, both within buildings and in the open spaces between them. It is intended to be used in conjunction with the interior daylight recommendations for new buildings in the British Standard, 'Daylight in buildings', BS EN 17037. It contains guidance on site layout to provide good natural lighting within a new development; safeguarding of daylight and sunlight within existing buildings nearby; and the protection of daylighting of adjoining land for future development. A special section deals with loss of solar radiation for solar panels and for passive solar buildings that use the sun as a source of heating energy. Guidance is also given on the sunlighting of gardens and amenity areas...

This report is a comprehensive revision of the 2011 edition of 'Site layout planning for daylight and sunlight: a guide to good practice'. It is purely advisory and the numerical target values within it may be varied to meet the needs of the development and its location.

Introduction

(Its) main aim is ... to help to ensure good conditions in the local environment considered broadly, with enough sunlight and daylight on or between the buildings for good interior and exterior conditions.

This guide is intended for building designers and their clients, consultants and planning officials. The advice given 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 the many factors in site layout design. In special circumstances the developer or planning authority may wish to use different target values. For example, in a historic city centre, or in an area with modern high-rise buildings, a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings... The calculation methods ... are entirely flexible in this respect...

Local planning policy

Reading Local Plan (2019)

3.17. The Reading Local Plan (adopted November 2019) contains the following policies of relevance to daylight and sunlight.

3.18. Policy CC8: Safeguarding Amenity states:

Development will not cause a detrimental impact on the living environment of existing residential properties... in terms of:

- *Access to sunlight and daylight...*

3.19. Paragraph 5.3.47 states:

Sunlight and daylight should meet the criteria outlined in the 'Site layout planning for daylight and sunlight: a guide to good practice', published by the Building Research Establishment (BRE)

4.0 Acceptability of daylight/sunlight levels and effects

- 4.1. The assessment of the effects of development on daylight and sunlight amenity is a two-part process⁷: first, as a matter of calculation, whether there would be a material deterioration in conditions by reference to the BRE guidelines; and second, as a matter of judgment, whether that deterioration would be acceptable in the circumstances.
- 4.2. The first stage can be addressed by applying the BRE assessment methodology and numerical guidelines. The second stage brings into play much wider considerations, such as:
- i) Whether the neighbouring building stands unusually close to the site boundary, including the highway, taking more than its fair share of light, such that a greater reduction in light may be unavoidable if one site is not to be prejudiced by how another has been developed. (A 'mirror-image' study can be informative in such cases.)
 - ii) Whether windows in neighbouring buildings are self-obstructed by overhanging or inset balconies or other projections such as to make relatively larger reductions unavoidable even if there is a modest new obstruction opposite - in effect themselves taking away more than their fair share of light. (A 'without balconies' study can be informative in such cases.)
 - iii) In historic city centres or areas characterised by modern tall buildings, high density and close proximity, a higher degree of obstruction may be unavoidable if new buildings are to match the height and proportion of existing buildings.
 - iv) In areas that are designated by planning authorities for substantial growth or providing opportunities for change and sustainable regeneration, the sort of change that would be brought about by the introduction of taller, denser development is to be expected, including reductions in daylight and sunlight levels, closer proximity, loss of outlook, etc.
- 4.3. Refer to Section **Error! Reference source not found., Error! Reference source not found.** for further information on the above.
- 4.4. Where a higher degree of obstruction may be unavoidable it is appropriate to consider the reasonableness of the retained levels of daylight and sunlight with the Proposed Development in place.

⁷ Rainbird, R (on the application of) v The Council of the London Borough of Tower Hamlets [2018]

5.0 Assessment methodology and numerical guidelines

- 5.1. The technical assessments that underpin this daylight and sunlight study have been carried out in accordance with the assessment methodology recommended in the BRE guide.
- 5.2. The principal assessments and numerical criteria are summarised below. A fuller explanation of the assessment methodology is given at Appendix 1 of this report.

Daylight to neighbouring buildings

- 5.3. The BRE guidelines are intended for use for rooms in adjoining dwellings where daylight is required. Living rooms, dining rooms and kitchens have a greater requirement for daylight. Bedrooms should also be analysed but are less important. Bathrooms, stairwells and other areas without a requirement for daylight need not be assessed. (See BRE paragraphs 2.2.2 and 2.2.10).
- 5.4. If the head of the new development subtends an angle of more than 25° measured from the centre of the lowest affected window in an existing neighbouring building in a plane perpendicular to the window wall, then a more detailed check is needed to find the loss of skylight.
- 5.5. The more detailed tests are:
 - i. vertical sky component (**VSC**) at the centre of each main window, which measures the total amount of skylight available; and
 - ii. no-sky line (**NSL**) on the working plane inside a room, which measures the area that can receive direct skylight and assesses the distribution of daylight around the room.
- 5.6. Loss of daylight resulting from development will be noticeable if either:
 - the VSC at the centre of the window will be reduced to both less than 27% and less than 0.80 times its former value, or
 - the area of the working plane in a room that is enclosed by the no-sky line (NSL) and can receive direct skylight will be reduced to less than 0.80 times its former value.
- 5.7. For a bay window, the centre window facing directly outwards can be taken as the main window for the VSC calculation.
- 5.8. If there would be a significant loss of light to the main window but the room has one or more smaller windows, an overall VSC may be derived by weighting each VSC element in accordance with the proportion of the total glazing area represented by its window.
- 5.9. It is important to note that these numerical guidelines are purely advisory. The BRE guide (paragraph 2.2.3) states:

Note that numerical values given here are purely advisory. Different criteria may be used based on the requirements for daylighting in an area viewed against other site layout constraints.

Sunlight to neighbouring buildings

- 5.10. In designing new development, care should be taken to safeguard the access to sunlight for existing dwellings and any nearby non-domestic buildings where there is a particular requirement for sunlight.
- 5.11. Obstruction to sunlight may become an issue if part of the development is situated within 90° of due south of a main window wall of an existing building, and in the section drawn perpendicular to this existing window wall, the new development subtends an angle greater than 25° to the horizontal measured from the centre of the lowest window to a main living room.
- 5.12. In housing, the main requirement for sunlight is in living rooms and it is also required in conservatories, but it is viewed as less important in bedrooms and in kitchens. All main living rooms of dwellings, and conservatories, should be checked if they have a window facing within 90° of due south. Normally loss

of sunlight need not be analysed to kitchens and bedrooms, except those that also comprise a living space. (See BRE paragraphs 3.1.2 and 3.2.3). Nevertheless, we have included kitchens and bedrooms in our sunlight assessment, but less weight should be applied to such results.

- 5.13. The amount of sunlight reaching a room is measured by calculating the percentage of annual probable sunlight hours (**APSH**) at the centre of its windows.
- 5.14. If, following development, the APSH will be greater than 25%, including at least 5% of APSH in the winter months between 21 September and 21 March, then the room should still receive enough sunlight.
- 5.15. Sunlight will be adversely affected if the centre of the window will:
- receive less than 25% APSH or less than 5% APSH during the winter months (21 September to 21 March); and
 - less than 0.80 times its former sunlight hours during either period; and
 - the reduction in sunlight over the whole year will be greater than 4% APSH.

6.0 Categorisation of magnitudes of impact and significance of effects

- 6.1. In our summary tables, we have counted the number of impacts inside and outside the BRE guidelines and categorised the latter according to their magnitude of impact. The BRE guide does not include a standard scale of impact, so this study adopts the widely used approach in Table 1 below.

Table 1 – Categorisation of magnitudes of impact on existing neighbouring properties

Impact inside BRE guidelines	Impact outside BRE guidelines		
	0.70-0.79 times former value (21% to 30% loss)	0.60-0.69 times former value (31% to 40% loss)	<0.60 times former value (>40% loss)
Negligible impact	Low impact	Medium impact	High impact

- 6.2. To understand the significance of effect on a building, it is necessary to consider both the number and magnitude of impacts and a range of other factors. Appendix H of the BRE guide, which is intended for use in Environmental Impact Assessments, provides the following advice on ascribing significance to effects:

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.

Where the loss of skylight or sunlight fully meets the guidelines in this document, the impact is assessed as negligible or minor adverse. Where the loss of light is well within the guidelines, or only a small number of windows or limited area of open space lose light (within the guidelines), a classification of negligible impact is more appropriate. Where the loss of light is only just within the guidelines, and a larger number of windows or open space area are affected, a minor adverse impact would be more appropriate, especially if there is a particularly strong requirement for daylight and sunlight in the affected building or open space.

Where the loss of skylight or sunlight does not meet the guidelines, the impact is assessed as minor, moderate or major adverse. Factors tending towards a minor adverse impact include:

- *only a small number of windows or limited area of open space are affected*
- *the loss of light is only marginally outside the guidelines*
- *an affected room has other sources of skylight or sunlight*
- *the affected building or open space only has a low level requirement for skylight or sunlight*
- *there are particular reasons why an alternative, less stringent, guideline should be applied, for example an overhang above the window or a window standing unusually close to the boundary.*

Factors tending towards a major adverse impact include:

- *a large number of windows or large area of open space are affected;*
- *the loss of light is substantially outside the guidelines;*
- *all the windows in a particular property are affected; and*
- *the affected indoor or outdoor spaces have a particularly strong requirement for skylight or sunlight, e.g. a living room in a dwelling or a children's playground.*

- 6.3. Although the Proposed Development is not EIA development, the above guidance still has relevance in understanding the likely significance of the daylight and sunlight effects.

- 6.4. The sensitivities of the various receptors are set out in Table 2 below.

Table 2 – Receptor sensitivity descriptors

Sensitivity	Receptors for daylight assessment	Receptors for sunlight assessment
High	Main living rooms and kitchens	Main living rooms
Medium	Bedrooms	
Low	-	Kitchens and bedrooms
Negligible	Circulation spaces, bathrooms and other non-habitable rooms	Circulation spaces, bathrooms and other non-habitable rooms

7.0 Scope of the assessment

- 7.1. The principal recommendations in the BRE guide relate to residential buildings. Its guidelines on daylight are intended for use for rooms in neighbouring dwellings where daylight is required, including living rooms, kitchens and bedrooms (BRE paragraph 2.2.2). Its guidelines on sunlight apply to all main living rooms of neighbouring dwellings and conservatories that have a window facing within 90° of due south (BRE paragraph 3.2.3).
- 7.2. Consequently, our assessment has been scoped to include nearby residential accommodation, as is common practice for studies for planning applications.
- 7.3. We identified properties with residential use from a site visit and online research, including the Valuation Office Agency council tax list, local authority planning records, and estate agency websites.
- 7.4. We have run the BRE daylight and sunlight tests in the existing baseline and Proposed Development scenarios. This establishes the levels that would be retained in the Proposed Development condition and the degree to which they could change from the existing baseline.
- 7.5. The BRE daylight and sunlight tests have also been assessed in the cumulative scenario to account for nearby development. In the cumulative scenario, the assessment includes the neighbouring consented scheme, Broad Street Mall (planning ref: PL/24/0173), which is incorporated into the surrounding baseline conditions.
- 7.6. The Site is located in the south-west corner of the Minster Quarter Development Framework masterplan. The masterplan has not been considered within this assessment due to insufficient information to enable a robust and realistic representation of the scheme. Any assessment undertaken at this stage would therefore be speculative and unlikely to accurately reflect the form and parameters of the Minster Quarter masterplan as it evolves.

8.0 Information used in our technical study

- 8.1. We have undertaken our technical study using a 3D computer model built in AutoCAD and specialist analysis software, which runs the assessments recommended in the BRE guide.
- 8.2. We compiled our 3D computer model from the following information:
- 8.2.1. Contextual massing: 3D computer model of the existing surrounding massing produced from Zmapping data provided by JTP Studios (received 01.05.2025).
 - 8.2.2. Proposed Development: 3D model prepared by JTP Studios (received 04.03.2026).
 - 8.2.3. Consented Broad Street Mall development: 3D model and 2D floor plans supplied by AHR Architects (received 06.11.2023).
- 8.3. Our 3D computer model is illustrated in our plan and 3D view drawings at Appendix 2.
- 8.4. To aid accuracy of the assessment and interpretation of the results, we carried out online searches to obtain the floor plans for the neighbouring buildings referred to above, including from online planning application records and general estate agency websites. This is the approach recommended in the Professional Guidance Note, 'Daylighting and sunlighting' (1st edition, 2012), published by the Royal Institution of Chartered Surveyors, which states:
- As a minimum, and subject to any limitations relating to a client instruction, surveyors should undertake searches of the local authority's planning portal to establish existing or proposed room layouts of neighbouring properties if they are available. This will ensure a robust approach and enable the surveyor to produce reliable information for daylight distribution analysis, ... Surveyors should also use the internet to search for other relevant information, including estate agent details, which commonly include plans of properties that can also be useful in determining a room layout or use.*
- 8.5. Our research yielded the information listed in Table 3 below. The plan ref. refers to the numbering on the location plan at Appendix 2.

Table 3 - Information on internal layouts of neighbouring buildings

Plan ref.	Neighbouring building / property	Information used
2	36 Anstey Road	Partial plans – planning drawings from Reading Borough Council
3	34 Anstey Road	Partial plans - planning drawings from Reading Borough Council
11	2 Body Road	Full plans - planning drawings from Reading Borough Council
13	3 Baker Street	Full plans – existing planning drawings from Reading Borough Council
14	15 Queens Walk (Queens Court)	Partial plans - planning drawings from Reading Borough Council
19	55 Castle Street	Partial plans – Rightmove floor plans Flat 4
20	57 Castle Street	Partial plans - Rightmove floor plans
22	4-9 Rose Walk	Partial plans - Rightmove floor plans
23	3 Rose Walk	Full plans - Rightmove floor plans
25	1 Rose Walk	Full plans - Rightmove floor plans
27	16-31 Talbot Court	Partial plans - planning drawings from Reading Borough Council
29	Castle Gate	Full plans - planning drawings from Reading Borough Council

Where we found plans for neighbouring buildings, we used them to model their rooms. Where we were unable to find plans, we modelled their rooms based on estimated dimensions, typically adopting a generic 4m-deep room for residential premises, unless the style of building suggested otherwise.

Limitations and assumptions

- 8.6. In compiling our 3D computer model for our technical study, we have sought to be as accurate as reasonably possible within the scope of our instruction. We have relied upon the information noted above.
- 8.7. Whilst we have used plans for neighbouring buildings where available, we have typically made reasonable assumptions as to their internal floor levels and wall thicknesses.
- 8.8. We have used proven and trusted specialist computer software (Waldram Tools for AutoCAD®) to run the calculations recommended in the BRE guide.
- 8.9. To the best of our knowledge, the information and advice contained in this report is accurate at the date of issue, based on the information provided to or procured by us prior to its production.

9.0 Baseline conditions for neighbouring properties

Daylight and sunlight to neighbouring buildings

- 9.1. We assessed the daylight and sunlight levels to the neighbouring buildings in the existing baseline condition shown in our plan and 3D view drawings located within Appendix 2. The neighbouring buildings/properties that were assessed are listed in Table 4 below.

In total, 732 windows serving 469 rooms in 29 neighbouring properties were assessed for daylight and 229 rooms in 19 neighbouring properties were assessed for sunlight.

- 9.2. The daylight and sunlight levels in the existing baseline condition are shown in the results tables at Appendix 3 in the columns headed “Exis.” (being an abbreviation of “Existing”).
- 9.3. Table 4 below summarises the number of windows and rooms assessed in each neighbouring building/property, and the number inside the BRE guidelines in the existing baseline condition.

Table 4 - Summary of adherence to BRE daylight and sunlight targets in existing baseline condition

Property address	VSC		NSL		APSH (room)			
	No. of windows tested	No. inside VSC guideline	No. of rooms tested	No. inside NSL guideline	No. of rooms tested	No. inside annual & winter guidelines	No. inside annual guideline	No. inside winter guideline
Reading Central	28	19	21	20	5	5	5	5
36 Anstey Road	11	6	4	2	2	1	2	1
34 Anstey Road	9	7	4	3	2	1	2	1
32 Anstey Road	11	7	4	3	2	2	2	2
30 Anstey Road	9	8	4	3	2	1	2	1
28 Anstey Road	10	6	3	3	2	2	2	2
Carey Centre Anstey Walk	12	10	8	8	1	1	1	1
8 Body Road	5	4	5	4	5	4	4	4
6 Body Road	6	4	5	4	5	4	4	5
4 Body Road	5	4	4	3	-	0	0	0
2 Body Road	4	4	3	3	-	0	0	0
5 Baker Street	5	3	4	2	4	4	4	4
3 Baker Street	2	1	2	1	2	2	2	2
15 Queens Walk (Queens Court)	297	155	232	174	127	117	117	117
Penta Hotel	148	24	64	37	45	42	44	43
16 Castle Street	4	3	2	2	2	2	2	2
17 Almshouses Castle Street	17	11	8	5	7	6	6	6
1 Almshouses Castle Street	17	10	8	5	1	0	0	0
55 Castle Street	12	12	7	7	-	0	0	0
57 Castle Street	17	17	12	12	-	0	0	0
10-16 Rose Walk	13	5	7	7	7	6	7	6
4-9 Rose Walk	11	8	11	10	-	0	0	0
3 Rose Walk	4	1	2	2	-	0	0	0
2 Rose Walk	7	2	2	2	1	1	1	1
1 Rose Walk	4	0	3	2	-	0	0	0
9-15 Talbot Court	6	4	6	5	-	0	0	0
16-31 Talbot Court	48	31	24	21	7	5	6	5
Centenary House Willow Street	4	4	4	2	-	0	0	0
Castle gate	6	6	6	6	-	0	0	0
Totals:	732	376	469	358	229	206	213	208
		51%		76%		90%	93%	91%

- 9.4. In the baseline condition, the BRE recommended targets for daylight (27% VSC and 80% NSL) are met for 376 windows (51%) and 358 rooms (76%) respectively, and the sunlight recommended targets (25% APSH including 5% APSH in winter) are met for 206 rooms (90%).

10.0 Effects on daylight and sunlight to neighbouring buildings

- 10.1. The Proposed Development scenario is illustrated on the plan and 3D view drawings located within Appendix 2.
- 10.2. Detailed daylight and sunlight results tables are attached at Appendix 3.
- 10.3. Daylight and sunlight levels in the Proposed Development scenario are shown in the results tables in the columns headed “Prop.” (being an abbreviation of “Proposed”). The difference between the existing and proposed levels is shown in the columns headed “Loss”. The relative impact is shown in the columns headed “Pro./Ex.” (an abbreviation of “Proposed/Existing”) and is expressed as a ratio or factor of former value (e.g. 0.80 times former value).

Daylight to neighbouring buildings

- 10.4. The results of the VSC and NSL analyses of the neighbouring buildings are summarised in Table 5 and Table 6 below.

Table 5 – Summary of VSC impacts to neighbouring windows

Property address	No. of windows tested	Windows inside VSC guidelines		Windows outside VSC guidelines					
				Low reduction 0.79-0.70 x FV		Medium reduction 0.69-0.60 x FV		High reduction <0.60 x FV	
		No.	%	No.	%	No.	%	No.	%
Reading Central	28	28	100%	-	-	-	-	-	-
36 Anstey Road	11	10	91%	-	-	-	-	1	9%
34 Anstey Road	9	9	100%	-	-	-	-	-	-
32 Anstey Road	11	10	91%	-	-	-	-	1	9%
30 Anstey Road	9	9	100%	-	-	-	-	-	-
28 Anstey Road	10	9	90%	-	-	-	-	1	10%
Carey Centre Anstey Walk	12	11	92%	-	-	1	8%	-	-
8 Body Road	5	5	100%	-	-	-	-	-	-
6 Body Road	6	6	100%	-	-	-	-	-	-
4 Body Road	5	5	100%	-	-	-	-	-	-
2 Body Road	4	4	100%	-	-	-	-	-	-
5 Baker Street	5	5	100%	-	-	-	-	-	-
3 Baker Street	2	2	100%	-	-	-	-	-	-
15 Queens Walk (Queens Court)	297	297	100%	-	-	-	-	-	-
Penta Hotel	148	148	100%	-	-	-	-	-	-
16 Castle Street	4	4	100%	-	-	-	-	-	-
17 Almshouses Castle Street	17	17	100%	-	-	-	-	-	-
1 Almshouses Castle Street	17	17	100%	-	-	-	-	-	-
55 Castle Street	12	12	100%	-	-	-	-	-	-
57 Castle Street	17	17	100%	-	-	-	-	-	-
10-16 Rose Walk	13	13	100%	-	-	-	-	-	-
4-9 Rose Walk	11	11	100%	-	-	-	-	-	-
3 Rose Walk	4	4	100%	-	-	-	-	-	-
2 Rose Walk	7	7	100%	-	-	-	-	-	-
1 Rose Walk	4	4	100%	-	-	-	-	-	-
9-15 Talbot Court	6	6	100%	-	-	-	-	-	-
16-31 Talbot Court	48	48	100%	-	-	-	-	-	-
Centenary House Willow Street	4	4	100%	-	-	-	-	-	-
Castle gate	6	6	100%	-	-	-	-	-	-
Totals:	732	728	99%	0	0%	1	0%	3	0%

Table 6 - Summary of NSL impacts to neighbouring rooms

Property address	No. of rooms tested	Rooms inside NSL guidelines		Rooms outside NSL guidelines					
				Low reduction 0.79-0.70 x FV		Medium reduction 0.69-0.60 x FV		High reduction <0.60 x FV	
		No.	%	No.	%	No.	%	No.	%
Reading Central	21	21	100%	-	-	-	-	-	-
36 Anstey Road	4	4	100%	-	-	-	-	-	-
34 Anstey Road	4	4	100%	-	-	-	-	-	-
32 Anstey Road	4	4	100%	-	-	-	-	-	-
30 Anstey Road	4	4	100%	-	-	-	-	-	-
28 Anstey Road	3	3	100%	-	-	-	-	-	-
Carey Centre Anstey Walk	8	8	100%	-	-	-	-	-	-
8 Body Road	5	5	100%	-	-	-	-	-	-
6 Body Road	5	5	100%	-	-	-	-	-	-
4 Body Road	4	4	100%	-	-	-	-	-	-
2 Body Road	3	3	100%	-	-	-	-	-	-
5 Baker Street	4	4	100%	-	-	-	-	-	-
3 Baker Street	2	2	100%	-	-	-	-	-	-
15 Queens Walk (Queens Court)	232	232	100%	-	-	-	-	-	-
Penta Hotel	64	64	100%	-	-	-	-	-	-
16 Castle Street	2	2	100%	-	-	-	-	-	-
17 Almshouses Castle Street	8	8	100%	-	-	-	-	-	-
1 Almshouses Castle Street	8	8	100%	-	-	-	-	-	-
55 Castle Street	7	5	71%	1	14%	1	14%	-	-
57 Castle Street	12	10	83%	-	-	2	17%	-	-
10-16 Rose Walk	7	7	100%	-	-	-	-	-	-
4-9 Rose Walk	11	11	100%	-	-	-	-	-	-
3 Rose Walk	2	2	100%	-	-	-	-	-	-
2 Rose Walk	2	2	100%	-	-	-	-	-	-
1 Rose Walk	3	3	100%	-	-	-	-	-	-
9-15 Talbot Court	6	6	100%	-	-	-	-	-	-
16-31 Talbot Court	24	24	100%	-	-	-	-	-	-
Centenary House Willow Street	4	4	100%	-	-	-	-	-	-
Castle gate	6	6	100%	-	-	-	-	-	-
Totals:	469	465	99%	1	0%	3	1%	0	0%

10.5. In the Proposed Development condition, the daylight effects would be inside the BRE guidelines to 728 out of 732 windows (99%) for VSC and 465 out of 469 rooms (99%) for NSL. This represents a very high level of compliance with the BRE guidelines.

10.6. Any daylight effects on the following 23 neighbouring properties would be fully inside the BRE guidelines (VSC and NSL):

- Reading Central
- 34 Anstey Road
- 30 Anstey Road
- 8 Body Road
- 6 Body Road
- 4 Body Road
- 2 Body Road
- 5 Baker Street
- 3 Baker Street
- 15 Queens Walk (Queens Court)
- Penta Hotel
- 16 Castle Street
- 17 Almshouses Castle Street
- 1 Almshouses Castle Street
- 10-16 Rose Walk
- 4-9 Rose Walk
- 3 Rose Walk
- 2 Rose Walk
- 1 Rose Walk
- 9-15 Talbot Court

- 16-31 Talbot Court
- Centenary House Willow Street
- Castle gate

10.7. The remaining six neighbouring properties would experience VSC and/or NSL effects outside the BRE guidelines. These are examined in more detail below.

36 Anstey Road



10.8. 36 Anstey Road is located to the west of the Site on Anstey Road and comprises a three-storey terraced house. Partial floor plans were obtained for this property and were adopted within our modelling where reasonably possible.

10.9. Following the implementation of the Proposed Development, ten of the 11 windows (91%) assessed for VSC and all four rooms (100%) assessed for NSL will meet the BRE target criteria.

10.10. The single window that does not meet the BRE targets (ref. F00/W4) serves a doorway to a ground floor studio/living room. Given the window is heavily recessed it achieves an extremely low VSC value of 0.8% in the existing condition (the BRE target for VSC is 27%), which reduces to 0.2% in the proposed condition. In absolute terms, the reduction in VSC is 0.6%, which is in our view negligible and unlikely to be perceptible to an occupant.

10.11. Furthermore, the studio served by this window benefits from four additional windows, all of which will meet the BRE's VSC target criteria, and therefore, the mean VSC will be fully compliant and will achieve 24.2% VSC.

10.12. Overall, based on the full compliance for mean VSC, coupled with the full compliance for NSL, it is our professional opinion that the daylight effects to this property are entirely reasonable.

Cumulative scenario

10.13. The results demonstrate that when including the Broad Street Mall consented scheme in the baseline, 10 (91%) of 11 windows assessed would meet the BRE guidelines for VSC.

10.14. For NSL, all four (100%) rooms assessed will meet the BRE guidelines.

10.15. The results are comparable with those presented under the non-cumulative scenario.

32 Anstey Road

10.16. 32 Anstey Road is located to the west of the Site on Anstey Road and comprises a three-storey terraced house. Floor plans were unable to be located for this property and therefore reasonable assumed layouts were applied within our modelling, in accordance with standard industry practice.

10.17. Following the implementation of the Proposed Development, ten of the 11 windows (91%) assessed for VSC, and all four rooms (100%) assessed for NSL will meet the BRE target criteria.

10.18. Based on external inspection, it appears that the single window that does not meet the VSC criteria (ref. F00/W4) serves a doorway to a ground floor studio/living room. Given the window is heavily recessed it achieves an extremely low VSC value of 2.2% in the existing condition, which reduces to 1.0% in the proposed condition. In absolute terms, the reduction in VSC is 1.2%, which is in our view negligible and unlikely to be perceptible to an occupant.

10.19. Furthermore, the studio served by this window benefits from four additional windows, all of which will meet the BRE VSC target criteria, and therefore, the mean VSC will be fully compliant and will achieve 28.1% VSC.

10.20. Overall, based on the full compliance for mean VSC, coupled with the full compliance for NSL, it is our professional opinion that the daylight effects to this property are entirely reasonable.

Cumulative scenario

10.21. The results demonstrate that when including the Broad Street Mall consented scheme in the baseline, 10 (91%) of 11 windows assessed would meet the BRE guidelines for VSC.

10.22. For NSL, all four (100%) rooms assessed will meet the BRE guidelines.

10.23. The results are comparable with those presented under the non-cumulative scenario.

28 Anstey Road

10.24. 28 Anstey Road is located to the west of the Site on Anstey Road and comprises a three-storey terraced house. Floor plans were unable to be located for this property and therefore reasonable assumed layouts were applied within our modelling, in accordance with standard industry practice.

10.25. Following the implementation of the Proposed Development, nine of the ten windows (90%) assessed for VSC and all three rooms (100%) assessed for NSL will meet the BRE target criteria.

10.26. Based on external inspection, it appears that the single window not meeting the VSC targets (ref. F00/W4) serves a doorway to a ground floor room - likely to be a living room. Given the window is heavily recessed, it achieves an extremely low VSC value of 1.5% in the existing condition, which reduces to 0.4% in the proposed condition. In absolute terms, the reduction in VSC is 1.1%, which is in our view negligible and unlikely to be perceptible to an occupant.

10.27. Furthermore, the room served by this window benefits from four additional windows, all of which will meet the VSC target criteria, and therefore, the mean VSC is fully compliant.

10.28. Overall, based on the full compliance for mean VSC, coupled with the full compliance for NSL, it is our professional opinion that the daylight effects to this property are entirely reasonable.

Cumulative scenario

10.29. The results demonstrate that when including the Broad Street Mall consented scheme in the baseline, nine (90%) of 10 windows assessed would meet the BRE guidelines for VSC.

10.30. For NSL, all four (100%) rooms assessed will meet the BRE guidelines.

10.31. The results are comparable with those presented under the non-cumulative scenario.

Carey Centre

- 10.32. The Carey Centre is a Baptist Church located to the west of the Site on Anstey Road. Floor plans were unable to be located for this property and therefore reasonable assumed layouts were applied within our modelling, in accordance with standard industry practice.
- 10.33. Following the implementation of the Proposed Development, 11 of the 12 windows (92%) assessed for VSC and all eight rooms (100%) assessed for NSL will meet the BRE target criteria.
- 10.34. The single window not meeting the VSC targets (ref. F00/W3) serves a room on the ground floor. The window in question achieves a very low VSC value of 6.1% in the existing condition, which reduces to 3.7% in the proposed condition.
- 10.35. In absolute terms, the reduction in VSC is 2.4%, which is unlikely to be perceptible to an occupant and is therefore considered to be negligible. Furthermore, the room served by this window benefits from one additional window which will meet the BRE VSC target criteria, the mean VSC value is 15.6%.
- 10.36. Overall, based on the high level of compliance for VSC, coupled with the full compliance for NSL, it is our professional opinion that the daylight effects to this property are entirely reasonable.

Cumulative scenario

- 10.37. The results demonstrate that when including the Broad Street Mall consented scheme in the baseline, 11 (92%) of 12 windows assessed would meet the BRE guidelines for VSC.
- 10.38. For NSL, all eight (100%) rooms assessed will meet the BRE guidelines.
- 10.39. The results are comparable with those presented under the non-cumulative scenario.

55 Castle Street

10.40. This residential property is located directly to the south of the Site along Castle Street and comprises a three-storey house. Partial floor plans were obtained for this property applied within our modelling, where possible.

10.41. Following the implementation of the Proposed Development, all 12 windows (100%) assessed for VSC and five of the seven rooms (71%) assessed for NSL will meet the BRE target criteria.

10.42. One ground floor room (ref. F00/R3) will experience what is considered to be a low-magnitude NSL effect and therefore in our view this effect is not considered to be adverse.

10.43. One further ground floor room (ref. F00/R2) will experience a medium-magnitude NSL effect, with sky visibility reducing from 93% in the existing condition to 62% in the proposed condition. Notwithstanding this reduction, the room will continue to receive sky visibility across more than 62% of its area (against a target of 80% NSL) at the working plane following implementation of the Proposed Development. On this basis, the NSL effect is not considered to be significantly adverse and is therefore, in our view, reasonable.

10.44. Based on the full VSC compliance and high level of compliance for NSL, we consider the effects to this property to be entirely reasonable.

Cumulative scenario

10.45. The results demonstrate that when including the Broad Street Mall consented scheme in the baseline, all 12 (100%) windows assessed would meet the BRE guidelines for VSC.

10.46. For NSL, five (71%) of seven rooms assessed will meet the BRE guidelines.

10.47. The results are comparable with those presented under the non-cumulative scenario.

57 Castle Street

- 10.48. This residential property is located directly to the south of the Site on Castle Street and comprises a four-storey house subdivided into flats. Floor plans were obtained for this property applied within our modelling, where possible.
- 10.49. Following the implementation of the Proposed Development, all 17 windows (100%) assessed for VSC and ten of the 12 rooms (83%) assessed for NSL will meet the BRE target criteria.
- 10.50. Two ground floor rooms (ref. F00/R3 and F00/R4) will each experience medium-magnitude NSL effects. However, on the basis that these rooms will retain sky visibility to 65% and 59% of their respective areas (against a target of 80% NSL), the effects to these rooms are considered reasonable in our professional opinion.
- 10.51. Based on the full VSC compliance and high level of compliance for NSL, we consider the effect to this property to be entirely reasonable.

Cumulative scenario

- 10.52. The results demonstrate that when including the Broad Street Mall consented scheme in the baseline, all 17 (100%) windows assessed would meet the BRE guidelines for VSC.
- 10.53. For NSL, 10 (83%) of the 12 rooms assessed will meet the BRE guidelines.
- 10.54. The results are comparable with those presented under the non-cumulative scenario.

Sunlight to neighbouring buildings

10.55. The results of the annual and winter sunlight analyses are summarised in Table 7 below.

Table 7 - Summary of APSH effects to neighbouring rooms

Property address	No. of rooms tested	Rooms inside annual & winter guidelines	APSH - annual (rooms)			APSH - winter (rooms)		
			Rooms outside annual guidelines			Rooms outside winter guidelines		
			Low reduction	Medium reduction	High reduction	Low reduction	Medium reduction	High reduction
Reading Central	5	5	-	-	-	-	-	-
36 Anstey Road	2	2	-	-	-	-	-	-
34 Anstey Road	2	2	-	-	-	-	-	-
32 Anstey Road	2	2	-	-	-	-	-	-
30 Anstey Road	2	2	-	-	-	-	-	-
28 Anstey Road	2	2	-	-	-	-	-	-
Carey Centre Anstey Walk	1	1	-	-	-	-	-	-
8 Body Road	5	5	-	-	-	-	-	-
6 Body Road	5	5	-	-	-	-	-	-
4 Body Road	-	-	-	-	-	-	-	-
2 Body Road	-	-	-	-	-	-	-	-
5 Baker Street	4	4	-	-	-	-	-	-
3 Baker Street	2	2	-	-	-	-	-	-
15 Queens Walk (Queens Court)	127	127	-	-	-	-	-	-
Penta Hotel	45	45	-	-	-	-	-	-
16 Castle Street	2	2	-	-	-	-	-	-
17 Almshouses Castle Street	7	7	-	-	-	-	-	-
1 Almshouses Castle Street	1	1	-	-	-	-	-	-
55 Castle Street	-	-	-	-	-	-	-	-
57 Castle Street	-	-	-	-	-	-	-	-
10-16 Rose Walk	7	7	-	-	-	-	-	-
4-9 Rose Walk	-	-	-	-	-	-	-	-
3 Rose Walk	-	-	-	-	-	-	-	-
2 Rose Walk	1	1	-	-	-	-	-	-
1 Rose Walk	-	-	-	-	-	-	-	-
9-15 Talbot Court	-	-	-	-	-	-	-	-
16-31 Talbot Court	7	7	-	-	-	-	-	-
Centenary House Willow Street	-	-	-	-	-	-	-	-
Castle gate	-	-	-	-	-	-	-	-
Totals:	229	229	0	0	0	0	0	0
		100%	0%	0%	0%	0%	0%	0%

10.56. In the Proposed Development condition, the sunlight effects would be fully inside the BRE guidelines (annual and winter sunlight) to all 229 (100%) rooms assessed.

10.57. Any sunlight effects on the following 19 neighbouring properties would be fully inside the BRE guidelines (annual and winter sunlight):

- Reading Central
- 36 Anstey Road
- 34 Anstey Road
- 32 Anstey Road
- 30 Anstey Road
- 28 Anstey Road
- Carey Centre Anstey Walk
- 8 Body Road
- 6 Body Road
- 5 Baker Street
- 3 Baker Street
- 15 Queens Walk (Queens Court)
- Penta Hotel
- 16 Castle Street

- 17 Almshouses Castle Street
- 1 Almshouses Castle Street
- 10-16 Rose Walk
- 2 Rose Walk
- 16-31 Talbot Court

10.58. On the basis that all 229 rooms (**100%**) relevant for sunlight assessment meet the BRE target criteria, both annually and during winter, it can be concluded that the Proposed Development will have a negligible effect on the sunlight amenity of neighbouring properties and no unacceptable harm will not be caused.

Cumulative Scenario

10.59. The APSH assessment was also undertaken based on a cumulative scenario, which assumes the proposed Broad Street Mall development (planning application ref. PL/24/0173) to the north of the Site is constructed. The results of this assessment demonstrate the same level of compliance against the BRE sunlight target criteria as the primary “Existing vs. Proposed” scenario discussed above.

11.0 Conclusion

- 11.1. The Site is situated within the Borough of Reading and sits within Reading's West Side Major Opportunity Area.
- 11.2. We assessed the potential effects of the Proposed Development on daylight and sunlight to neighbouring properties.
- 11.3. We ran our assessments using methodologies recommended in the BRE guide. The advice contained in the BRE guide is not mandatory and its numerical guidelines should be interpreted flexibly, as confirmed in the guide itself and in numerous appeal decisions.
- 11.4. In relation to daylight, 728 of the 732 windows assessed (**99%**) would comply with the BRE guidelines for VSC, and 465 of the 469 rooms assessed (**99%**) would comply for NSL. This is a very high level of overall compliance.
- 11.5. The limited instances of non-compliance are primarily attributable to very low existing baseline values, which are reduced only marginally in the proposed condition, resulting in disproportionate percentage reductions. Whilst there are some isolated instances of more notable effect for NSL, the retained levels are broadly consistent with the daylight conditions anticipated for properties located in town centre locations.
- 11.6. In respect of sunlight, all 229 rooms assessed (**100%**) would meet the BRE target criteria for APSH, both annually and during winter. On this basis, the Proposed Development would have a negligible effect on the sunlight amenity of neighbouring properties and would not give rise to unacceptable harm.
- 11.7. Overall, it is considered that the Proposed Development demonstrates a layout that is consistent with national and local planning policy in respect of daylight and sunlight.

DPR

Chartered Surveyors

Appendix 2

Location drawings

Site location plan
Plan & 3D view drawings



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing	Consented
Proposed	Cumulative
Cutback Envelope	

SOURCE DATA:

EXISTING AND SURROUNDING BUILDINGS:

Zmapping.

3d model received on 01/05/2025

NOTES:

Rev	Description	Drawn	Date



London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:

READING POLICE STATION

READING

RG1

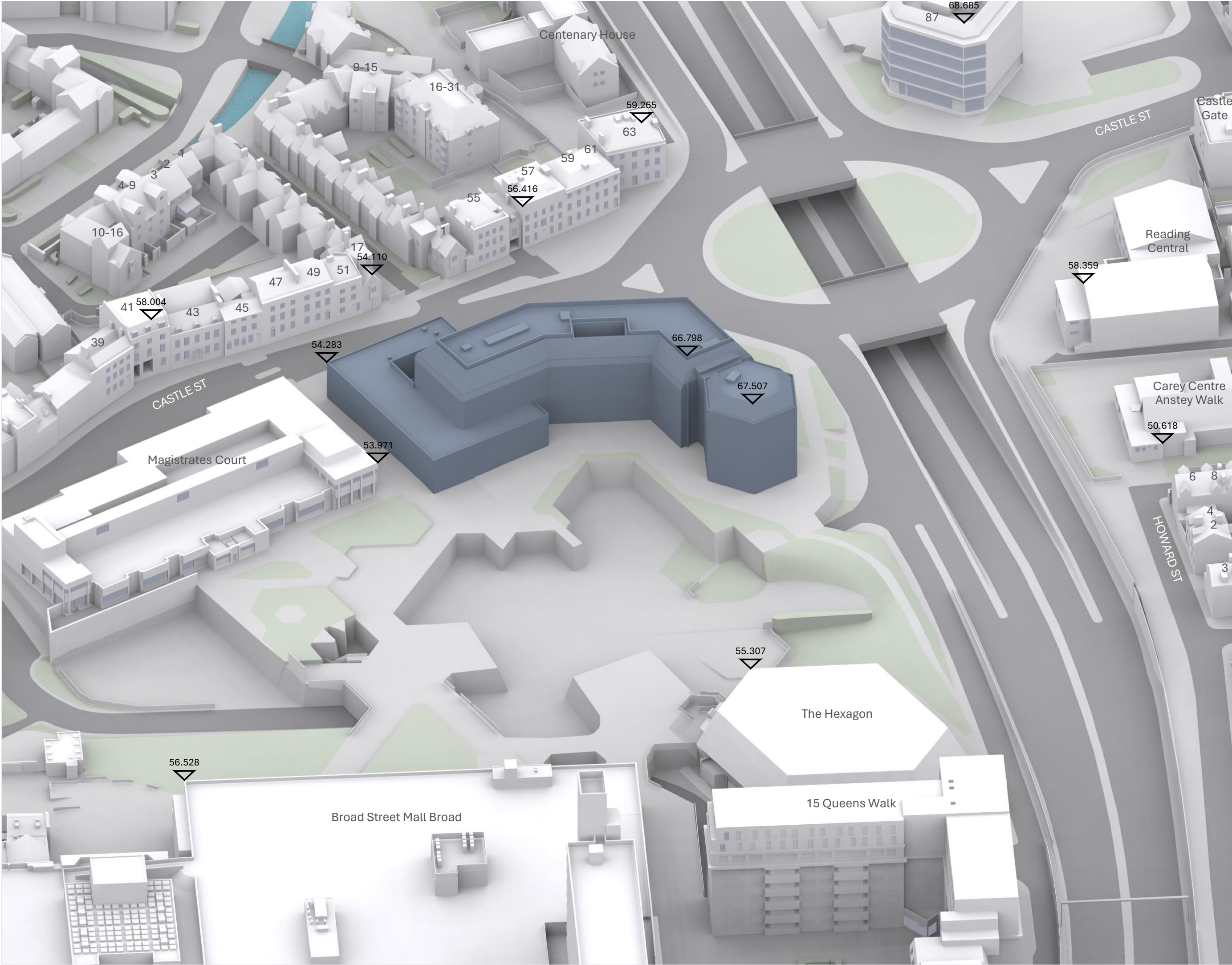
DRAWING:

EXISTING SCENARIO

Plan View

DRAWN: EF	JOB NBR:
SCALE: NTS@A3	25179
DATE: 09.03.2026	
DWG NO:	REV:

S00-A00-EXI-001



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing	Consented
Proposed	Cumulative
Cutback Envelope	

SOURCE DATA:
EXISTING AND SURROUNDING
BUILDINGS:
Zmapping.
3d model received on 01/05/2025

NOTES:

Rev	Description	Drawn	Date



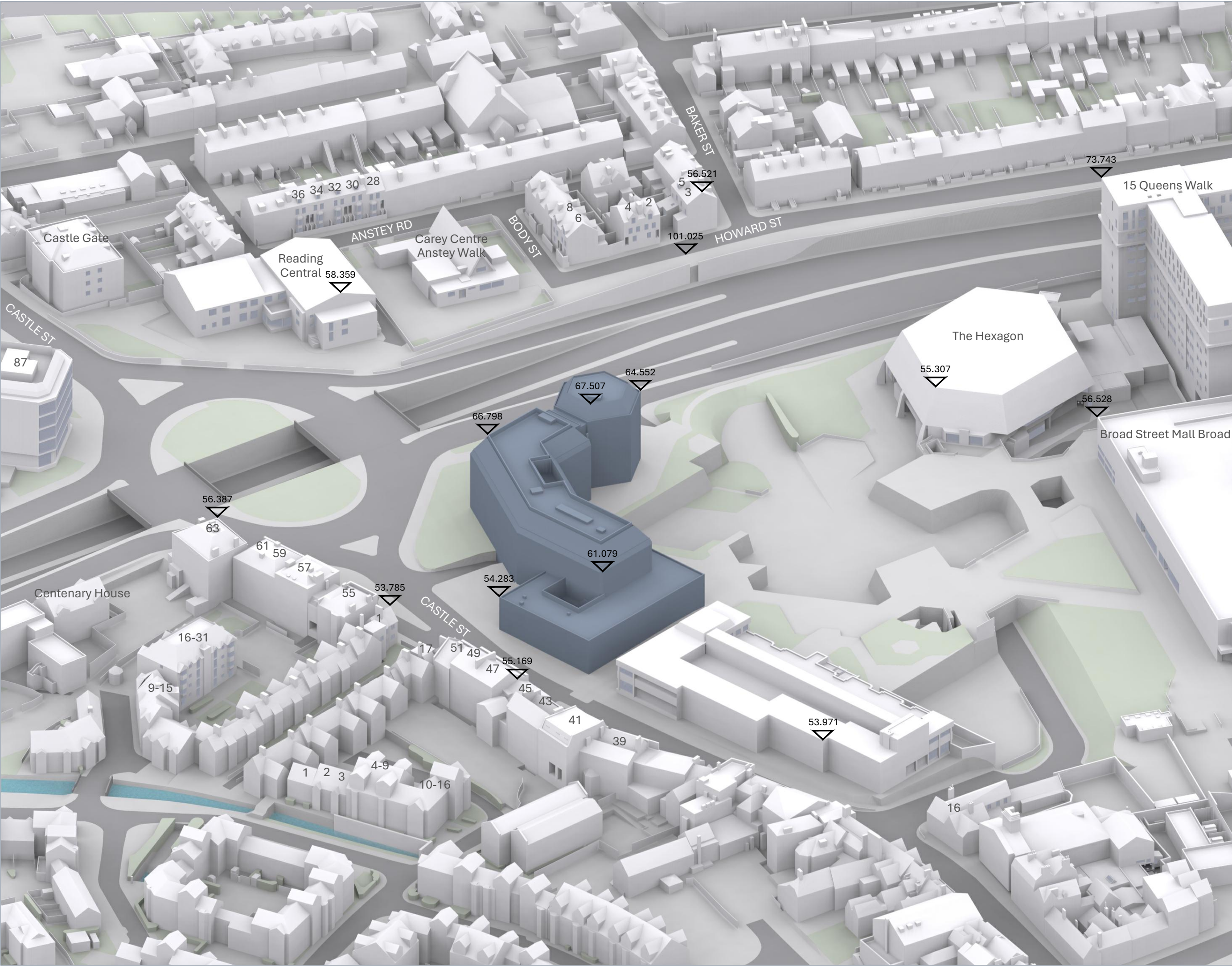
London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
READING
RG1

DRAWING:
EXISTING SCENARIO
3D View

DRAWN: EF	JOB NBR:
SCALE: NTS@A3	25179
DATE: 09.03.2026	
DWG NO: S00-A00-EXI-002	REV:



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing

Consented

Proposed

Cumulative

Cutback Envelope

SOURCE DATA:
EXISTING AND SURROUNDING
BUILDINGS:
Zmapping.
3d model received on 01/05/2025

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
READING
RG1

DRAWING:
EXISTING SCENARIO
3D View

DRAWN: EF
SCALE: NTS@A3
DATE: 09.03.2026

DWG NO:
S00-A00-EXI-003

JOB NBR:
25179

REV:



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing

Consented

Proposed

Cumulative

Cutback Envelope

SOURCE DATA:

EXISTING AND SURROUNDING BUILDINGS:

Zmapping.

3d model received on 01/05/2025

PROPOSED SCHEME:

jtp Studios

3d model received on 04/03/2026

01962-JTP-3D Model-Design Freeze

Issue_260304-V2

2d drawings received on 21/02/2025

01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D

01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2

01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2

01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668

Liverpool 0151 242 0980

www.dpr.uk.com

Bristol 0117 450 9703

Dublin +353 1 575 8844

info@dpr.uk.com

TITLE:

READING POLICE STATION

READING

RG1

DRAWING:

PROPOSED SCENARIO

Plan View

DRAWN: EF

SCALE: NTS@A3

DATE: 09.03.2026

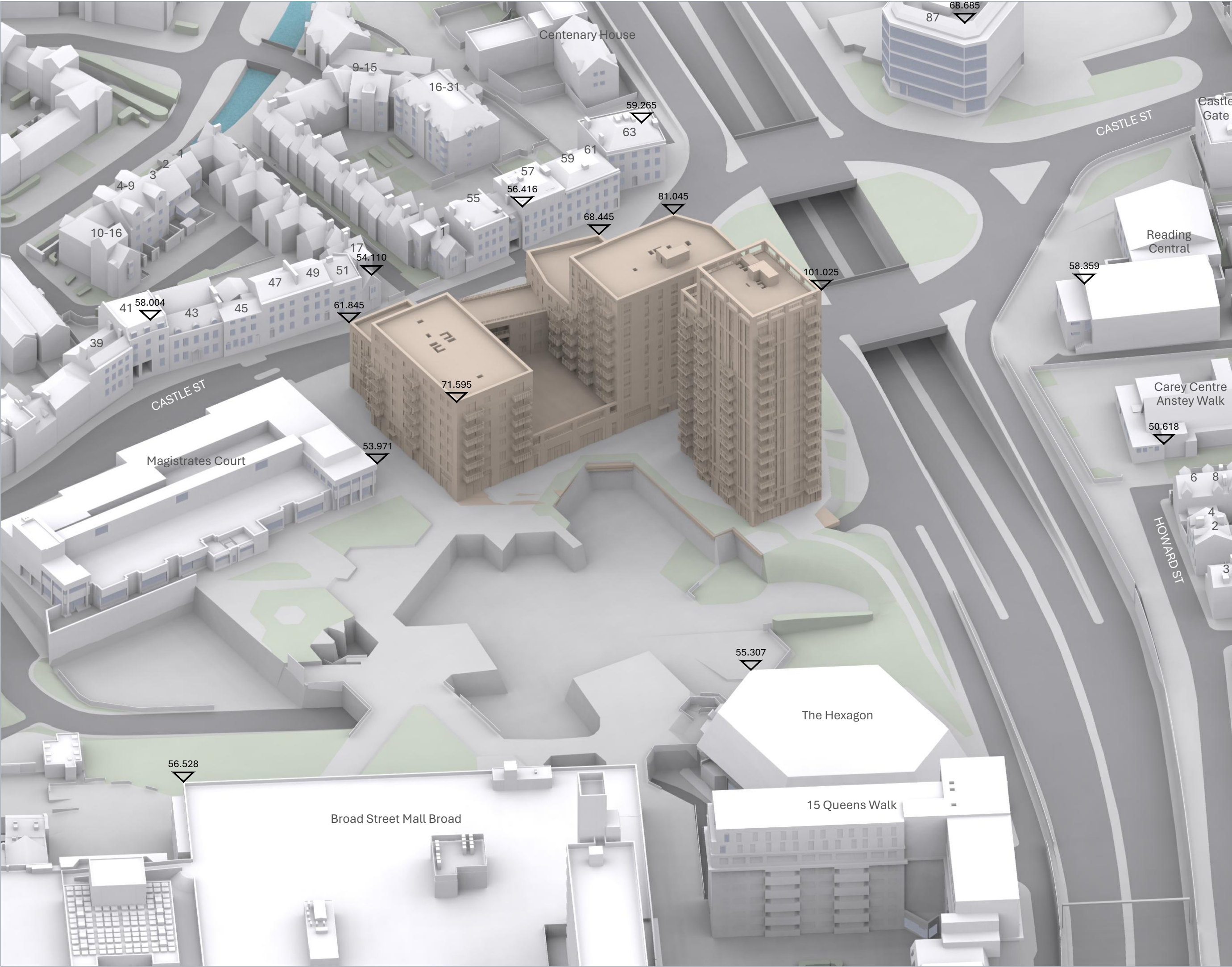
DWG NO:

S01-A01-PRO-001

JOB NBR:

25179

REV:



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing	Consented
Proposed	Cumulative
Cutback Envelope	

SOURCE DATA:

EXISTING AND SURROUNDING BUILDINGS:

Zmapping.

3d model received on 01/05/2025

PROPOSED SCHEME:

jtp Studios

3d model received on 04/03/2026

01962-JTP-3D Model-Design Freeze

Issue_260304-V2

2d drawings received on 21/02/2025

01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D

01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2

01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2

01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:

READING POLICE STATION

READING

RG1

DRAWING:

PROPOSED SCENARIO

3D View

DRAWN: EF	JOB NBR:
SCALE: NTS@A3	25179
DATE: 09.03.2026	
DWG NO:	REV:
S01-A01-PRO-002	



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing	Consented
Proposed	Cumulative
Cutback Envelope	

SOURCE DATA:

EXISTING AND SURROUNDING BUILDINGS:

Zmapping.

3d model received on 01/05/2025

PROPOSED SCHEME:

jtp Studios

3d model received on 04/03/2026

01962-JTP-3D Model-Design Freeze

Issue_260304-V2

2d drawings received on 21/02/2025

01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D

01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2

01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2

01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:

READING POLICE STATION

READING

RG1

DRAWING:

PROPOSED SCENARIO

3D View

DRAWN: EF	JOB NBR:
SCALE: NTS@A3	25179
DATE: 09.03.2026	
DWG NO:	REV:
S01-A01-PRO-003	



NEIGHBOURING PROPERTIES
CONSIDERED FOR ANALYSIS

- 1: Reading Central
- 2: 36 Anstey Road
- 3: 34 Anstey Road
- 4: 32 Anstey Road
- 5: 30 Anstey Road
- 6: 28 Anstey Road
- 7: Carey Centre Anstey Walk
- 8: 8 Body Road
- 9: 6 Body Road
- 10: 4 Body Road
- 11: 2 Body Road
- 12: 5 Baker Street
- 13: 3 Baker Street
- 14: 15 Queens Walk (Queens Court)
- 15: Pental Hotel
- 16: 16 Castle Street
- 17: 17 Almshouses Castle Street
- 18: 1 Almshouses Castle Street
- 19: 55 Castle Street
- 20: 57 Castle Street
- 21: 10-16 Rose Walk
- 22: 4-9 Rose Walk
- 23: 3 Rose Walk
- 24: 2 Rose Walk
- 25: 1 Rose Walk
- 26: 9-15 Talbot Court
- 27: 16-31 Talbot Court
- 28: Centenary House willow Street
- 29: Castle Gate

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

- KEY:
- Existing
 - Residential Uses
 - All Other Uses

SOURCE DATA:
EXISTING AND SURROUNDING
BUILDINGS:
Zmapping.
3d model received on 01/05/2025

NOTES:

Rev	Description	Drawn	Date



London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
LOCATION PLAN
Plan View

DRAWN: EF	JOB NBR:
SCALE: NTS@A3	25179
DATE: 09.03.2026	
DWG NO: S00-A00-LOC-001	REV:

Appendix 3

Daylight and sunlight results for neighbouring buildings

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)							
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)			
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
Note: Dark grey = Existing; Brown = Proposed; Red = outside BRE guidelines; Blue = gain in light																							
Reading Central																							
F00	R1	Unknown	W1 →	36.1	34.1	N/A	N/A	36.1	34.1	N/A	N/A	99%	98%	0.11	0.99		North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 →	35.9	33.9	N/A	N/A	35.9	33.9	N/A	N/A	99%	99%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W3 →	35.7	33.5	N/A	N/A	35.7	33.5	N/A	N/A	100%	100%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W4 →	34.5	32.3	N/A	N/A																
		Unknown	W5 →	29.9	29.1	N/A	N/A	32.2	30.7	N/A	N/A	100%	100%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W6 ↓	21.3	21.3	0.0	1.00																
		Unknown	W7 ↘	22.7	22.0	0.7	0.97																
		Unknown	W8 →	22.7	21.8	0.9	0.96	22.3	21.7	0.6	0.97	100%	100%	0.00	1.00		51	51	N/A	N/A	16	16	N/A
	R6	Unknown	W9 ↓	35.0	35.0	N/A	N/A	35.0	35.0	N/A	N/A	97%	97%	0.00	1.00		82	82	N/A	N/A	24	24	N/A
	R7	Unknown	W10 →	22.8	21.8	1.0	0.96	22.8	21.8	1.0	0.96	48%	48%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R8	Unknown	W11 ↘	21.0	21.0	0.0	1.00																
	Unknown	W12 →	36.5	32.5	N/A	N/A	34.5	31.0	N/A	N/A	98%	97%	0.25	0.99		49	48	N/A	N/A	15	15	N/A	
R9	Unknown	W13 →	36.6	32.3	N/A	N/A	36.6	32.3	N/A	N/A	99%	99%	0.15	0.99		North	North	N/A	N/A	North	North	N/A	
	R10	Unknown	W14 ↑	34.4	33.0	N/A	N/A	34.4	33.0	N/A	N/A	94%	94%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R11	Unknown	W15 ↑	21.4	20.2	1.2	0.94	21.4	20.2	1.2	0.94	89%	89%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
F01	R1	Unknown	W1 →	37.2	35.2	N/A	N/A	37.2	35.2	N/A	N/A	98%	95%	0.89	0.97		North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 →	37.1	35.0	N/A	N/A	37.1	35.0	N/A	N/A	100%	100%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W3 →	36.7	34.5	N/A	N/A																
		Unknown	W4 →	36.2	34.0	N/A	N/A	36.5	34.2	N/A	N/A	100%	100%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W5 →	34.2	32.3	N/A	N/A																
		Unknown	W6 →	24.4	24.1	0.3	0.99	29.3	28.2	N/A	N/A	100%	100%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W7 ↓	37.0	37.0	N/A	N/A	37.0	37.0	N/A	N/A	98%	98%	0.00	1.00		87	87	N/A	N/A	28	28	N/A
	R6	Unknown	W8 →	30.7	29.4	N/A	N/A	30.7	29.4	N/A	N/A	80%	80%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R7	Unknown	W9 ↓	25.2	25.2	0.0	1.00																
		Unknown	W10 →	37.2	33.2	N/A	N/A	30.8	28.9	N/A	N/A	98%	97%	0.16	0.99		49	48	N/A	N/A	15	15	N/A
R8	Unknown	W11 →	37.3	33.0	N/A	N/A	37.3	33.0	N/A	N/A	99%	98%	0.17	0.99		North	North	N/A	N/A	North	North	N/A	
R9	Unknown	W12 ↑	36.1	34.7	N/A	N/A	36.1	34.7	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
R10	Unknown	W13 ↑	25.3	24.1	1.2	0.95	25.3	24.1	1.2	0.95	100%	100%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
36 Anstey Road																							
B01	R1	Studio	W1 ↘	19.8	19.1	0.7	0.96																
		Studio	W2 →	29.6	28.1	N/A	N/A																
		Studio	W3 ↗	17.9	16.6	1.3	0.93	24.2	22.9	1.3	0.95	76%	75%	0.14	0.99		29	29	0	N/A	4	4	N/A*
F00	R1	Studio	W1 ↘	26.7	26.0	0.7	0.97																
		Studio	W2 →	32.8	31.3	N/A	N/A																
		Studio	W3 ↗	30.4	29.0	N/A	N/A																
		Studio	W4 →	0.8	0.2	0.6	0.25																
		Studio	W5 →	9.7	8.1	1.6	0.84	25.4	24.2	1.2	0.95	98%	98%	0.00	1.00		35	35	N/A	N/A	6	6	N/A
F01	R1	LK	W1 →	35.7	34.1	N/A	N/A																
	LK	W2 →	35.9	34.2	N/A	N/A	35.8	34.1	N/A	N/A	98%	98%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
F02	R1	Unknown	W1 →	37.8	36.0	N/A	N/A	37.8	36.0	N/A	N/A	67%	67%	0.01	1.00		North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH)			Winter (%APSH)		
																	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
34 Anstey Road																						
B01	R1	Studio	W1 ↗	25.6	24.1	1.5	0.94															
		Studio	W2 →	31.1	29.3	N/A	N/A															
		Studio	W3 ↘	16.3	15.2	1.1	0.93	26.0	24.5	1.5	0.94	82%	81%	0.12	0.99	32	30	2	N/A	2	2	N/A*
F00	R1	Studio	W1 ↗	30.5	29.0	N/A	N/A															
		Studio	W2 →	33.9	32.1	N/A	N/A															
		Studio	W3 ↘	28.1	27.0	N/A	N/A	31.6	30.0	N/A	N/A	98%	98%	0.00	1.00	39	37	N/A	N/A	7	7	N/A
F01	R1	Studio	W1 →	36.4	34.5	N/A	N/A															
		Studio	W2 →	36.2	34.4	N/A	N/A	36.3	34.5	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 →	37.9	36.0	N/A	N/A	37.9	36.0	N/A	N/A	62%	62%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
32 Anstey Road																						
B01	R1	Unknown	W1 ↘	22.5	21.3	1.2	0.95															
		Unknown	W2 →	31.8	29.8	N/A	N/A															
		Unknown	W3 ↗	18.8	17.3	1.5	0.92	26.2	24.5	1.7	0.94	89%	89%	0.00	1.00	35	34	N/A	N/A	5	5	N/A
F00	R1	Unknown	W1 ↘	28.9	27.7	N/A	N/A															
		Unknown	W2 →	34.6	32.6	N/A	N/A															
		Unknown	W3 ↗	30.8	29.3	N/A	N/A															
		Unknown	W4 →	2.2	1.0	1.2	0.45															
		Unknown	W5 →	10.3	8.4	1.9	0.82	29.8	28.1	N/A	N/A	98%	98%	0.00	1.00	40	38	N/A	N/A	7	7	N/A
F01	R1	Unknown	W1 →	36.6	34.7	N/A	N/A															
		Unknown	W2 →	36.7	34.7	N/A	N/A	36.7	34.7	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 →	38.0	36.1	N/A	N/A	38.0	36.1	N/A	N/A	65%	65%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
30 Anstey Road																						
B01	R1	Unknown	W1 ↗	27.1	25.7	1.4	0.95															
		Unknown	W2 →	32.5	30.4	N/A	N/A															
		Unknown	W3 ↘	18.0	16.7	1.3	0.93	27.5	25.8	1.7	0.94	96%	96%	0.00	1.00	33	32	1	N/A	2	2	N/A*
F00	R1	Unknown	W1 ↗	30.7	29.2	N/A	N/A															
		Unknown	W2 →	35.0	32.9	N/A	N/A															
		Unknown	W3 ↘	29.9	28.6	N/A	N/A	32.6	30.9	N/A	N/A	99%	99%	0.00	1.00	41	40	N/A	N/A	8	8	N/A
F01	R1	Unknown	W1 →	36.7	34.7	N/A	N/A															
		Unknown	W2 →	36.7	34.7	N/A	N/A	36.7	34.7	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 →	38.1	36.1	N/A	N/A	38.1	36.1	N/A	N/A	68%	68%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
28 Anstey Road																						
B01	R1	Unknown	W1 ↘	21.6	20.3	1.3	0.94															
		Unknown	W2 →	31.8	29.9	N/A	N/A															
		Unknown	W3 ↗	20.7	19.4	1.3	0.94	26.5	24.9	1.6	0.94	95%	94%	0.01	1.00	37	35	N/A	N/A	6	6	N/A
F00	R1	Unknown	W1 ↘	29.1	27.7	N/A	N/A															
		Unknown	W2 →	34.5	32.5	N/A	N/A															
		Unknown	W3 ↗	30.5	29.0	N/A	N/A															
		Unknown	W4 →	1.5	0.4	1.1	0.27															
		Unknown	W5 →	10.6	8.6	2.0	0.81	26.8	25.0	1.8	0.93	99%	99%	0.00	1.00	41	39	N/A	N/A	8	8	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)							
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)			
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
F01	R1	Unknown	W1 →	36.4	34.4	N/A	N/A																
		Unknown	W2 →	36.5	34.4	N/A	N/A	36.5	34.4	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
Carey Centre Anstey Walk																							
F00	R1	Unknown	W1 ↓	32.4	32.0	N/A	N/A																
		Unknown	W2 →	36.4	31.7	N/A	N/A	35.2	31.8	N/A	N/A	99%	99%	0.00	1.00	79	74	N/A	N/A	22	22	N/A	
	R2	Unknown	W3 →	6.1	3.7	2.4	0.61																
		Unknown	W4 →	25.1	20.4	4.7	0.81	19.7	15.6	4.1	0.79	92%	87%	0.45	0.94	North	North	N/A	N/A	North	North	N/A	
	R3	Unknown	W5 →	36.6	31.9	N/A	N/A	36.6	31.9	N/A	N/A	83%	82%	0.08	0.99	North	North	N/A	N/A	North	North	N/A	
		Unknown	W6 →	36.5	31.8	N/A	N/A																
	R4	Unknown	W7 →	36.6	31.9	N/A	N/A	36.6	31.8	N/A	N/A	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
		Unknown	W8 ↑	33.9	33.9	N/A	N/A																
	R5	Unknown	W9 ↑	33.7	33.6	N/A	N/A	33.8	33.7	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
		Unknown	W10 ↑	28.7	28.7	N/A	N/A	28.7	28.7	N/A	N/A	81%	81%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
	R7	Unknown	W11 ↑	33.1	33.1	N/A	N/A	33.1	33.1	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
F01	R1	Unknown	W1 →	35.3	31.0	N/A	N/A	35.3	31.0	N/A	N/A	97%	89%	3.28	0.91	North	North	N/A	N/A	North	North	N/A	
8 Body Road																							
F00	R1	Unknown	W1 ↓	31.7	30.9	N/A	N/A	31.7	30.9	N/A	N/A	97%	97%	0.01	1.00	77	73	N/A	N/A	21	21	N/A	
		Unknown	W2 ↓	0.4	0.4	0.0	1.00	0.4	0.4	0.0	1.00	0%	0%	0.00	N/A	0	0	0	N/A	0	0	N/A	
F01	R1	Unknown	W1 ↓	34.1	33.3	N/A	N/A	34.1	33.3	N/A	N/A	97%	97%	0.00	1.00	82	79	N/A	N/A	27	27	N/A	
		Unknown	W2 ↓	34.4	33.5	N/A	N/A	34.4	33.5	N/A	N/A	98%	98%	0.00	1.00	85	82	N/A	N/A	28	28	N/A	
F02	R1	Unknown	W1 ↓	36.2	35.3	N/A	N/A	36.2	35.3	N/A	N/A	94%	94%	0.06	1.00	83	81	N/A	N/A	29	29	N/A	
6 Body Road																							
F00	R1	Unknown	W1 ↓	32.3	31.3	N/A	N/A	32.3	31.3	N/A	N/A	98%	98%	0.01	1.00	81	75	N/A	N/A	22	22	N/A	
		Unknown	W2 ↓	5.9	5.9	0.0	1.00																
		Unknown	W3 ↓	0.6	0.6	0.0	1.00	2.6	2.6	0.0	1.00	58%	58%	0.00	1.00	7	7	0	1.00	7	7	N/A	
F01	R1	Unknown	W2 ↓	35.0	33.9	N/A	N/A	35.0	33.9	N/A	N/A	98%	98%	0.00	1.00	85	81	N/A	N/A	28	28	N/A	
		Unknown	W1 ↓	34.8	33.8	N/A	N/A	34.8	33.8	N/A	N/A	98%	98%	0.00	1.00	85	81	N/A	N/A	28	28	N/A	
F02	R1	Unknown	W1 ↓	36.4	35.4	N/A	N/A	36.4	35.4	N/A	N/A	94%	94%	0.10	0.99	86	83	N/A	N/A	30	30	N/A	
4 Body Road																							
F00	R1	Unknown	W1 →	1.5	1.3	0.2	0.87	1.5	1.3	0.2	0.87	0%	0%	0.00	N/A	North	North	N/A	N/A	North	North	N/A	
		Unknown	W2 →	36.8	34.1	N/A	N/A	36.8	34.1	N/A	N/A	96%	91%	0.61	0.94	North	North	N/A	N/A	North	North	N/A	
F01	R1	Unknown	W1 →	37.3	34.6	N/A	N/A																
		Unknown	W2 →	37.3	34.7	N/A	N/A	37.3	34.6	N/A	N/A	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
F02	R1	Unknown	W1 →	37.8	35.1	N/A	N/A	37.8	35.1	N/A	N/A	94%	89%	0.65	0.95	North	North	N/A	N/A	North	North	N/A	
2 Body Road																							
F00	R2	Bedroom	W2 →	36.8	34.3	N/A	N/A	36.8	34.3	N/A	N/A	97%	95%	0.18	0.98	North	North	N/A	N/A	North	North	N/A	
F01	R1	LKD	W1 →	37.3	34.9	N/A	N/A																
		LKD	W2 →	37.3	34.8	N/A	N/A	37.3	34.8	N/A	N/A	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
F02	R1	LKD	W1 →	37.8	35.3	N/A	N/A	37.8	35.3	N/A	N/A	94%	88%	0.81	0.94	North	North	N/A	N/A	North	North	N/A	

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)																					
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.															
5 Baker Street																																					
F00	R1	Unknown	W1	↓	20.9	20.9	0.0	1.00	20.9	20.9	0.0	1.00	73%	73%	0.00	1.00	50	50	N/A	N/A	11	11	N/A														
	R2	Unknown	W2	↓	17.1	16.6	0.5	0.97	27.7	27.1	N/A	N/A	99%	99%	0.00	1.00	76	72	N/A	N/A	15	14	N/A														
		Unknown	W3	Inc	68.0	67.1	N/A	N/A									81	76	N/A	N/A	22	20	N/A														
F01	R2	Unknown	W2	↓	31.8	30.7	N/A	N/A	31.8	30.7	N/A	N/A	97%	97%	0.00	1.00	88	84	N/A	N/A	29	27	N/A														
F02	R1	Unknown	W1	↓	37.0	35.8	N/A	N/A	37.0	35.8	N/A	N/A	69%	64%	0.77	0.93																					
3 Baker Street																																					
F00	R1	Bedroom	W1	↓	20.5	20.5	0.0	1.00	20.5	20.5	0.0	1.00	70%	70%	0.00	1.00	46	46	N/A	N/A	7	7	N/A														
F01	R1	Bedroom	W1	↓	31.7	30.5	N/A	N/A	31.7	30.5	N/A	N/A	94%	94%	0.00	1.00	83	78	N/A	N/A	24	22	N/A														
15 Queens Walk (Queens Court)																																					
F00	R1	Studio	W1	↓	33.1	32.8	N/A	N/A																													
		Studio	W2	→	18.8	18.8	0.0	1.00															24.5	24.4	0.1	1.00	77%	77%	0.00	1.00	83	83	N/A	N/A	26	26	N/A
		Studio	W3	→	19.2	19.2	0.0	1.00																													
	R2	Studio	W4	→	17.6	17.5	0.1	0.99	17.2	17.2	0.0	1.00	83%	82%	0.07	1.00	North	North	N/A	N/A	North	North	N/A														
	Studio	W5	→	16.8	16.8	0.0	1.00																														
R5	Bedroom	W8	↓	29.7	29.4	N/A	N/A	29.7																29.4	N/A	N/A	76%	76%	0.04	0.99	65	65	N/A	N/A	23	23	N/A
R6	Bedroom	W9	↓	30.7	30.4	N/A	N/A	30.7	30.4	N/A	N/A	76%	75%	0.02	1.00	70	70	N/A	N/A	25	25	N/A															
R7	Studio	W10	↓	31.3	31.0	N/A	N/A	31.3	31.0	N/A	N/A	70%	70%	0.01	1.00	71	71	N/A	N/A	25	25	N/A															
R8	Bedroom	W11	↓	31.6	31.3	N/A	N/A	31.6	31.3	N/A	N/A	74%	73%	0.06	0.99	72	72	N/A	N/A	23	23	N/A															
R9	Kitchen	W12	↓	31.7	31.3	N/A	N/A	31.7	31.3	N/A	N/A	98%	98%	0.00	1.00	73	73	N/A	N/A	23	23	N/A															
R10	Bedroom	W13	↓	31.7	31.3	N/A	N/A																														
	Bedroom	W14	↓	30.9	30.5	N/A	N/A																31.3	30.9	N/A	N/A	83%	82%	0.04	1.00	73	73	N/A	N/A	23	23	N/A
R11	Studio	W15	↓	32.4	32.0	N/A	N/A	32.4	32.0	N/A	N/A	83%	83%	0.03	1.00	74	74	N/A	N/A	23	23	N/A															
R12	Studio	W16	↓	32.5	32.0	N/A	N/A	32.5	32.0	N/A	N/A	82%	82%	0.04	1.00	75	75	N/A	N/A	24	24	N/A															
R13	Studio	W17	↓	30.7	30.1	N/A	N/A	30.7	30.1	N/A	N/A	83%	83%	0.07	0.99	68	68	N/A	N/A	22	22	N/A															
R14	Bedroom	W18	↓	32.3	31.7	N/A	N/A	32.3	31.7	N/A	N/A	92%	89%	0.26	0.96	74	73	N/A	N/A	22	21	N/A															
R15	Kitchen	W19	↓	32.2	31.5	N/A	N/A	32.2	31.5	N/A	N/A	98%	98%	0.00	1.00	74	72	N/A	N/A	22	20	N/A															
R16	Bedroom	W20	↓	31.0	30.2	N/A	N/A	31.0	30.2	N/A	N/A	91%	83%	0.69	0.91	69	67	N/A	N/A	22	20	N/A															
R17	Studio	W21	↓	32.2	31.2	N/A	N/A	32.2	31.2	N/A	N/A	85%	83%	0.35	0.97	74	72	N/A	N/A	24	22	N/A															
R18	Studio	W22	↓	31.9	30.8	N/A	N/A	31.9	30.8	N/A	N/A	75%	70%	0.84	0.94	74	72	N/A	N/A	24	22	N/A															
R20	Bedroom	W29	↘	1.9	1.9	0.0	1.00	6.2	6.2	0.0	1.00	41%	41%	0.00	1.00	0	0	0	N/A	0	0	N/A															
	Bedroom	W31	→	10.9	10.9	0.0	1.00																														
R21	Bedroom	W30	→	14.3	14.3	0.0	1.00	14.3	14.3	0.0	1.00	81%	81%	0.00	1.00	North	North	N/A	N/A	North	North	N/A															
R22	Kitchen	W32	→	13.5	13.5	0.0	1.00	13.5	13.5	0.0	1.00	80%	80%	0.00	1.00	North	North	N/A	N/A	North	North	N/A															
R23	Bedroom	W33	→	14.7	14.7	0.0	1.00	13.3	13.3	0.0	1.00	86%	86%	0.00	1.00	North	North	N/A	N/A	North	North	N/A															
	Bedroom	W34	↗	12.2	12.2	0.0	1.00																														
R24	Bedroom	W35	→	16.9	16.9	0.0	1.00	16.9	16.9	0.0	1.00	86%	86%	0.00	1.00	North	North	N/A	N/A	North	North	N/A															
R25	Kitchen	W36	→	16.4	16.4	0.0	1.00	16.4	16.4	0.0	1.00	82%	82%	0.00	1.00	North	North	N/A	N/A	North	North	N/A															
R26	Studio	W37	→	17.3	17.3	0.0	1.00	17.4	17.4	0.0	1.00	83%	83%	0.00	1.00	North	North	N/A	N/A	North	North	N/A															
	Studio	W38	→	17.4	17.4	0.0	1.00																														
R27	Studio	W39	↘	8.0	8.0	0.0	1.00	8.0	8.0	0.0	1.00	38%	38%	0.00	1.00	7	7	0	1.00	0	0	N/A															

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)								
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)				
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.	
F01	R28	Bedroom	W40 →	17.0	17.0	0.0	1.00	17.0	17.0	0.0	1.00	64%	64%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R29	Kitchen	W41 →	16.6	16.6	0.0	1.00	16.6	16.6	0.0	1.00	74%	74%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R30	Bedroom	W42 →	16.1	16.1	0.0	1.00																	
		Bedroom	W43 ↗	7.9	7.9	0.0	1.00	11.4	11.4	0.0	1.00	63%	63%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R31	Studio	W44 →	14.5	14.5	0.0	1.00																	
		Studio	W45 →	14.4	14.4	0.0	1.00	14.4	14.4	0.0	1.00	67%	67%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R32	Unknown	W46 →	12.2	12.2	0.0	1.00	12.2	12.2	0.0	1.00	30%	30%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R1	Studio	W1 ↓	35.7	35.1	N/A	N/A																	
		Studio	W2 →	20.4	20.3	0.1	1.00																	
		Studio	W3 →	20.9	20.8	0.1	1.00	26.5	26.2	0.3	0.99	78%	78%	0.00	1.00		86	85	N/A	N/A	29	28	N/A	
	R2	Studio	W4 →	18.9	18.8	0.1	0.99																	
		Studio	W5 →	17.9	17.8	0.1	0.99	18.5	18.4	0.1	0.99	88%	87%	0.27	0.99		North	North	N/A	N/A	North	North	N/A	
	R5	Bedroom	W8 ↓	32.3	31.6	N/A	N/A	32.3	31.6	N/A	N/A	95%	94%	0.09	0.99		67	66	N/A	N/A	25	24	N/A	
	R6	Bedroom	W9 ↓	33.4	32.8	N/A	N/A	33.4	32.8	N/A	N/A	94%	94%	0.00	1.00		72	71	N/A	N/A	27	26	N/A	
	R7	Studio	W10 ↓	34.0	33.4	N/A	N/A	34.0	33.4	N/A	N/A	85%	85%	0.02	1.00		74	73	N/A	N/A	28	27	N/A	
	R8	Bedroom	W11 ↓	34.3	33.6	N/A	N/A	34.3	33.6	N/A	N/A	96%	95%	0.07	0.99		77	75	N/A	N/A	28	26	N/A	
	R9	Kitchen	W12 ↓	34.4	33.7	N/A	N/A	34.4	33.7	N/A	N/A	98%	98%	0.00	1.00		78	76	N/A	N/A	28	26	N/A	
	R10	Bedroom	W13 ↓	34.4	33.6	N/A	N/A																	
		Bedroom	W14 ↓	33.6	32.8	N/A	N/A	34.0	33.2	N/A	N/A	97%	97%	0.00	1.00		78	76	N/A	N/A	28	26	N/A	
	R11	Studio	W15 ↓	35.2	34.3	N/A	N/A	35.2	34.3	N/A	N/A	88%	85%	0.38	0.97		80	79	N/A	N/A	28	27	N/A	
R12	Studio	W16 ↓	35.2	34.3	N/A	N/A	35.2	34.3	N/A	N/A	97%	96%	0.22	0.98		80	79	N/A	N/A	28	27	N/A		
R13	Studio	W17 ↓	33.4	32.4	N/A	N/A	33.4	32.4	N/A	N/A	85%	84%	0.13	0.99		72	71	N/A	N/A	26	25	N/A		
R14	Bedroom	W18 ↓	35.0	34.0	N/A	N/A	35.0	34.0	N/A	N/A	95%	94%	0.13	0.98		80	79	N/A	N/A	26	25	N/A		
R15	Kitchen	W19 ↓	34.9	33.8	N/A	N/A	34.9	33.8	N/A	N/A	98%	98%	0.00	1.00		79	77	N/A	N/A	26	24	N/A		
R16	Bedroom	W20 ↓	33.5	32.4	N/A	N/A	33.5	32.4	N/A	N/A	96%	95%	0.09	0.99		74	72	N/A	N/A	26	24	N/A		
R17	Studio	W21 ↓	35.0	33.8	N/A	N/A	35.0	33.8	N/A	N/A	86%	85%	0.16	0.99		79	78	N/A	N/A	27	26	N/A		
R18	Studio	W22 ↓	34.7	33.5	N/A	N/A	34.7	33.5	N/A	N/A	86%	84%	0.42	0.97		80	80	N/A	N/A	27	27	N/A		
	R21	Studio	W25 →	12.0	12.0	0.0	1.00																	
		Studio	W26 →	11.3	11.3	0.0	1.00	11.7	11.7	0.0	1.00	67%	67%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R22	Bedroom	W27 ↘	4.2	4.2	0.0	1.00																	
		Bedroom	W29 →	14.2	14.2	0.0	1.00	8.9	8.9	0.0	1.00	86%	86%	0.00	1.00		4	4	0	1.00	0	0	N/A	
R23	Bedroom	W28 →	15.8	15.8	0.0	1.00	15.8	15.8	0.0	1.00	90%	90%	0.00	1.00		North	North	N/A	N/A	North	North	N/A		
R24	Kitchen	W30 →	14.9	14.9	0.0	1.00	14.9	14.9	0.0	1.00	85%	85%	0.00	1.00		North	North	N/A	N/A	North	North	N/A		
R25	Bedroom	W31 →	16.3	16.3	0.0	1.00																		
		Bedroom	W32 ↗	14.1	14.1	0.0	1.00	15.1	15.1	0.0	1.00	88%	88%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
R26	Bedroom	W33 →	18.7	18.7	0.0	1.00	18.7	18.7	0.0	1.00	89%	89%	0.00	1.00		North	North	N/A	N/A	North	North	N/A		
R27	Kitchen	W34 →	18.0	18.0	0.0	1.00	18.0	18.0	0.0	1.00	88%	88%	0.00	1.00		North	North	N/A	N/A	North	North	N/A		
R28	Studio	W35 →	19.1	19.1	0.0	1.00																		
		Studio	W36 →	19.3	19.3	0.0	1.00	19.2	19.2	0.0	1.00	85%	85%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
R29	Studio	W37 ↘	9.3	9.3	0.0	1.00	9.3	9.3	0.0	1.00	43%	43%	0.00	1.00		11	11	0	1.00	0	0	N/A		
R30	Bedroom	W38 →	18.9	18.9	0.0	1.00	18.9	18.9	0.0	1.00	69%	69%	0.00	1.00		North	North	N/A	N/A	North	North	N/A		
R31	Kitchen	W39 →	18.4	18.4	0.0	1.00	18.4	18.4	0.0	1.00	79%	79%	0.00	1.00		North	North	N/A	N/A	North	North	N/A		
R32	Bedroom	W40 →	17.9	17.9	0.0	1.00																		
		Bedroom	W41 ↗	8.6	8.6	0.0	1.00	12.5	12.5	0.0	1.00	67%	67%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.
F02	R33	Studio	W42 →	15.7	15.7	0.0	1.00															
		Studio	W43 →	15.6	15.6	0.0	1.00	15.7	15.7	0.0	1.00	70%	70%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R34	Unknown	W44 →	14.7	14.7	0.0	1.00	14.7	14.7	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R1	Studio	W1 ↓	37.8	36.8	N/A	N/A															
		Studio	W2 →	21.9	21.7	0.2	0.99															
		Studio	W3 →	22.5	22.3	0.2	0.99	28.3	27.8	N/A	N/A	78%	78%	0.00	1.00	87	86	N/A	N/A	30	29	N/A
	R2	Studio	W4 →	20.2	20.0	0.2	0.99															
		Studio	W5 →	18.7	18.5	0.2	0.99	19.6	19.4	0.2	0.99	88%	87%	0.34	0.98	North	North	N/A	N/A	North	North	N/A
	R5	Bedroom	W8 ↓	34.2	33.2	N/A	N/A	34.2	33.2	N/A	N/A	95%	95%	0.04	1.00	67	66	N/A	N/A	25	24	N/A
	R6	Bedroom	W9 ↓	35.5	34.5	N/A	N/A	35.5	34.5	N/A	N/A	95%	95%	0.00	1.00	72	71	N/A	N/A	27	26	N/A
	R7	Studio	W10 ↓	36.2	35.2	N/A	N/A	36.2	35.2	N/A	N/A	85%	85%	0.00	1.00	74	73	N/A	N/A	28	27	N/A
	R8	Bedroom	W11 ↓	36.5	35.4	N/A	N/A	36.5	35.4	N/A	N/A	96%	95%	0.02	1.00	77	75	N/A	N/A	28	26	N/A
	R9	Kitchen	W12 ↓	36.6	35.5	N/A	N/A	36.6	35.5	N/A	N/A	98%	98%	0.00	1.00	78	76	N/A	N/A	28	26	N/A
	R10	Bedroom	W13 ↓	36.6	35.5	N/A	N/A															
		Bedroom	W14 ↓	35.7	34.6	N/A	N/A	36.2	35.0	N/A	N/A	97%	97%	0.00	1.00	78	77	N/A	N/A	28	27	N/A
	R11	Studio	W15 ↓	37.4	36.3	N/A	N/A	37.4	36.3	N/A	N/A	88%	85%	0.36	0.97	80	79	N/A	N/A	28	27	N/A
	R12	Studio	W16 ↓	37.4	36.3	N/A	N/A	37.4	36.3	N/A	N/A	97%	97%	0.00	1.00	81	80	N/A	N/A	28	27	N/A
	R13	Studio	W17 ↓	35.5	34.4	N/A	N/A	35.5	34.4	N/A	N/A	85%	84%	0.10	0.99	74	73	N/A	N/A	28	27	N/A
	R14	Bedroom	W18 ↓	37.3	36.1	N/A	N/A	37.3	36.1	N/A	N/A	95%	95%	0.02	1.00	82	81	N/A	N/A	28	27	N/A
	R15	Kitchen	W19 ↓	37.1	35.9	N/A	N/A	37.1	35.9	N/A	N/A	98%	98%	0.00	1.00	81	80	N/A	N/A	28	27	N/A
F03	R16	Bedroom	W20 ↓	35.6	34.4	N/A	N/A	35.6	34.4	N/A	N/A	96%	96%	0.00	1.00	76	75	N/A	N/A	28	27	N/A
	R17	Studio	W21 ↓	37.3	36.1	N/A	N/A	37.3	36.1	N/A	N/A	86%	85%	0.11	0.99	80	79	N/A	N/A	28	27	N/A
	R18	Studio	W22 ↓	37.2	36.0	N/A	N/A	37.2	36.0	N/A	N/A	86%	84%	0.40	0.97	82	82	N/A	N/A	29	29	N/A
	R21	Studio	W25 →	13.0	13.0	0.0	1.00															
		Studio	W26 →	12.4	12.4	0.0	1.00	12.8	12.8	0.0	1.00	75%	75%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W27 ↘	4.6	4.6	0.0	1.00															
		Bedroom	W28 →	15.6	15.6	0.0	1.00	9.7	9.7	0.0	1.00	89%	89%	0.00	1.00	4	4	0	1.00	0	0	N/A
	R23	Bedroom	W29 →	17.5	17.5	0.0	1.00	17.5	17.5	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Kitchen	W30 →	16.4	16.4	0.0	1.00	16.4	16.4	0.0	1.00	87%	87%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W31 →	18.1	18.1	0.0	1.00															
		Bedroom	W32 ↗	15.8	15.8	0.0	1.00	16.8	16.8	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33 →	20.8	20.8	0.0	1.00	20.8	20.8	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Kitchen	W34 →	19.8	19.8	0.0	1.00	19.8	19.8	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Studio	W35 →	21.2	21.2	0.0	1.00															
		Studio	W36 →	21.4	21.4	0.0	1.00	21.3	21.3	0.0	1.00	89%	89%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Studio	W37 ↘	11.2	11.2	0.0	1.00	11.2	11.2	0.0	1.00	46%	46%	0.00	1.00	14	14	0	1.00	0	0	N/A
	R30	Bedroom	W38 →	21.0	21.0	0.0	1.00	21.0	21.0	0.0	1.00	73%	73%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Kitchen	W39 →	20.5	20.5	0.0	1.00	20.5	20.5	0.0	1.00	83%	83%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Bedroom	W40 →	19.9	19.9	0.0	1.00															
		Bedroom	W41 ↗	9.5	9.5	0.0	1.00	13.9	13.9	0.0	1.00	70%	70%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F03	R33	Studio	W42 →	17.2	17.2	0.0	1.00															
		Studio	W43 →	16.9	16.9	0.0	1.00	17.1	17.1	0.0	1.00	74%	74%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R34	Unknown	W44 →	15.7	15.7	0.0	1.00	15.7	15.7	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F03	R1	Studio	W1 ↓	38.2	37.3	N/A	N/A															

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.
		Studio	W2 →	22.8	22.5	0.3	0.99															
		Studio	W3 →	23.5	23.3	0.2	0.99	29.0	28.5	N/A	N/A	79%	79%	0.00	1.00	87	86	N/A	N/A	30	29	N/A
	R2	Studio	W4 →	20.7	20.5	0.2	0.99															
		Studio	W5 →	18.7	18.5	0.2	0.99	19.9	19.7	0.2	0.99	89%	87%	0.31	0.98	North	North	N/A	N/A	North	North	N/A
	R5	Bedroom	W8 ↓	34.6	33.7	N/A	N/A	34.6	33.7	N/A	N/A	95%	95%	0.02	1.00	67	66	N/A	N/A	25	24	N/A
	R6	Bedroom	W9 ↓	36.0	35.0	N/A	N/A	36.0	35.0	N/A	N/A	95%	95%	0.00	1.00	72	71	N/A	N/A	27	26	N/A
	R7	Studio	W10 ↓	36.6	35.6	N/A	N/A	36.6	35.6	N/A	N/A	85%	85%	0.00	1.00	75	74	N/A	N/A	28	27	N/A
	R8	Bedroom	W11 ↓	36.9	35.9	N/A	N/A	36.9	35.9	N/A	N/A	96%	96%	0.02	1.00	77	75	N/A	N/A	28	26	N/A
	R9	Kitchen	W12 ↓	37.1	36.0	N/A	N/A	37.1	36.0	N/A	N/A	98%	98%	0.00	1.00	79	77	N/A	N/A	28	26	N/A
	R10	Bedroom	W13 ↓	37.1	36.0	N/A	N/A															
		Bedroom	W14 ↓	36.2	35.1	N/A	N/A	36.6	35.5	N/A	N/A	97%	97%	0.00	1.00	79	78	N/A	N/A	28	27	N/A
	R11	Studio	W15 ↓	37.8	36.7	N/A	N/A	37.8	36.7	N/A	N/A	88%	86%	0.34	0.97	80	79	N/A	N/A	28	27	N/A
	R12	Studio	W16 ↓	37.9	36.8	N/A	N/A	37.9	36.8	N/A	N/A	97%	97%	0.00	1.00	80	79	N/A	N/A	28	27	N/A
	R13	Studio	W17 ↓	35.9	34.8	N/A	N/A	35.9	34.8	N/A	N/A	85%	84%	0.09	0.99	74	73	N/A	N/A	28	27	N/A
	R14	Bedroom	W18 ↓	37.6	36.4	N/A	N/A	37.6	36.4	N/A	N/A	95%	95%	0.01	1.00	80	79	N/A	N/A	28	27	N/A
	R15	Kitchen	W19 ↓	37.5	36.3	N/A	N/A	37.5	36.3	N/A	N/A	98%	98%	0.00	1.00	80	79	N/A	N/A	28	27	N/A
	R16	Bedroom	W20 ↓	35.9	34.8	N/A	N/A	35.9	34.8	N/A	N/A	96%	96%	0.00	1.00	74	73	N/A	N/A	28	27	N/A
	R17	Studio	W21 ↓	38.0	36.8	N/A	N/A	38.0	36.8	N/A	N/A	86%	85%	0.08	0.99	81	80	N/A	N/A	29	28	N/A
	R18	Studio	W22 ↓	38.0	36.8	N/A	N/A	38.0	36.8	N/A	N/A	87%	84%	0.40	0.97	82	82	N/A	N/A	29	29	N/A
	R21	Studio	W25 →	14.1	14.1	0.0	1.00															
		Studio	W26 →	13.5	13.5	0.0	1.00	13.8	13.8	0.0	1.00	81%	81%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W27 ↘	5.1	5.1	0.0	1.00															
		Bedroom	W29 →	17.2	17.2	0.0	1.00	10.9	10.9	0.0	1.00	90%	90%	0.00	1.00	4	4	0	1.00	0	0	N/A
	R23	Bedroom	W28 →	19.4	19.4	0.0	1.00	19.4	19.4	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Kitchen	W30 →	18.2	18.2	0.0	1.00	18.2	18.2	0.0	1.00	87%	87%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W31 →	20.1	20.1	0.0	1.00															
		Bedroom	W32 ↗	17.7	17.7	0.0	1.00	18.8	18.8	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33 →	22.9	22.9	0.0	1.00	22.9	22.9	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Kitchen	W34 →	21.6	21.6	0.0	1.00	21.6	21.6	0.0	1.00	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Studio	W35 →	23.3	23.3	0.0	1.00															
		Studio	W36 →	23.6	23.6	0.0	1.00	23.5	23.5	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Studio	W37 ↘	13.3	13.3	0.0	1.00	13.3	13.3	0.0	1.00	50%	50%	0.00	1.00	18	18	0	1.00	0	0	N/A
	R30	Bedroom	W38 →	23.6	23.6	0.0	1.00	23.6	23.6	0.0	1.00	72%	72%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Kitchen	W39 →	23.0	23.0	0.0	1.00	23.0	23.0	0.0	1.00	86%	86%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Bedroom	W40 →	22.3	22.3	0.0	1.00															
		Bedroom	W41 ↗	10.9	10.9	0.0	1.00	15.7	15.7	0.0	1.00	70%	70%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R33	Studio	W42 →	18.9	18.9	0.0	1.00															
		Studio	W43 →	18.2	18.2	0.0	1.00	18.6	18.6	0.0	1.00	76%	76%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R34	Unknown	W44 →	16.9	16.9	0.0	1.00	16.9	16.9	0.0	1.00	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F04	R1	Studio	W1 ↓	34.0	33.1	N/A	N/A															
		Studio	W2 →	20.5	20.3	0.2	0.99															
		Studio	W3 →	21.0	20.7	0.3	0.99	25.9	25.4	0.5	0.98	80%	80%	0.00	1.00	85	85	N/A	N/A	30	30	N/A
	R2	Studio	W4 →	18.5	18.3	0.2	0.99															
		Studio	W5 →	15.3	15.1	0.2	0.99	17.2	17.0	0.2	0.99	88%	87%	0.29	0.99	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)							
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)			
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
	R5	Bedroom	W8	↓	30.5	29.6	N/A	N/A	30.5	29.6	N/A	N/A	95%	94%	0.02	1.00	64	63	N/A	N/A	25	24	N/A
	R6	Bedroom	W9	↓	31.5	30.6	N/A	N/A	31.5	30.6	N/A	N/A	94%	94%	0.00	1.00	67	66	N/A	N/A	27	26	N/A
	R7	Studio	W10	↓	31.9	31.0	N/A	N/A	31.9	31.0	N/A	N/A	85%	85%	0.00	1.00	67	66	N/A	N/A	27	26	N/A
	R8	Bedroom	W11	↓	30.3	29.3	N/A	N/A	30.3	29.3	N/A	N/A	96%	96%	0.01	1.00	62	60	N/A	N/A	28	26	N/A
	R9	Kitchen	W12	↓	29.7	28.6	N/A	N/A	29.7	28.6	N/A	N/A	98%	98%	0.00	1.00	58	56	N/A	N/A	28	26	N/A
	R10	Bedroom	W13	↓	29.6	28.6	N/A	N/A															
		Bedroom	W14	↓	29.9	28.8	N/A	N/A	29.7	28.7	N/A	N/A	97%	97%	0.00	1.00	62	61	N/A	N/A	28	27	N/A
	R11	Studio	W15	↓	32.7	31.7	N/A	N/A	32.7	31.7	N/A	N/A	87%	85%	0.31	0.98	70	69	N/A	N/A	28	27	N/A
	R12	Studio	W16	↓	32.8	31.7	N/A	N/A	32.8	31.7	N/A	N/A	97%	97%	0.00	1.00	70	69	N/A	N/A	28	27	N/A
	R13	Studio	W17	↓	29.6	28.5	N/A	N/A	29.6	28.5	N/A	N/A	85%	84%	0.09	0.99	61	60	N/A	N/A	28	27	N/A
	R14	Bedroom	W18	↓	30.4	29.3	N/A	N/A	30.4	29.3	N/A	N/A	95%	95%	0.01	1.00	61	60	N/A	N/A	28	27	N/A
	R15	Kitchen	W19	↓	29.5	28.4	N/A	N/A	29.5	28.4	N/A	N/A	98%	98%	0.00	1.00	57	56	N/A	N/A	28	27	N/A
	R16	Bedroom	W20	↓	29.5	28.4	N/A	N/A	29.5	28.4	N/A	N/A	96%	96%	0.00	1.00	59	58	N/A	N/A	28	27	N/A
	R17	Studio	W21	↓	32.7	31.6	N/A	N/A	32.7	31.6	N/A	N/A	86%	85%	0.07	0.99	70	69	N/A	N/A	29	28	N/A
	R18	Studio	W22	↓	32.7	31.5	N/A	N/A	32.7	31.5	N/A	N/A	86%	84%	0.39	0.97	70	70	N/A	N/A	29	29	N/A
	R21	Studio	W25	→	13.3	13.3	0.0	1.00															
		Studio	W26	→	13.4	13.4	0.0	1.00	13.3	13.3	0.0	1.00	84%	84%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W27	↘	6.6	6.6	0.0	1.00															
		Bedroom	W29	→	19.7	19.7	0.0	1.00	12.7	12.7	0.0	1.00	93%	93%	0.00	1.00	4	4	0	1.00	0	0	N/A
	R23	Bedroom	W28	→	22.2	22.2	0.0	1.00	22.2	22.2	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Kitchen	W30	→	20.9	20.9	0.0	1.00	20.9	20.9	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W31	→	23.3	23.3	0.0	1.00															
		Bedroom	W32	↗	19.4	19.4	0.0	1.00	21.0	21.0	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33	→	20.9	20.9	0.0	1.00	20.9	20.9	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Kitchen	W34	→	19.7	19.7	0.0	1.00	19.7	19.7	0.0	1.00	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Studio	W35	→	21.7	21.7	0.0	1.00															
		Studio	W36	→	20.9	20.9	0.0	1.00	21.2	21.2	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Studio	W37	↘	16.1	16.1	0.0	1.00	16.1	16.1	0.0	1.00	55%	55%	0.00	1.00	20	20	0	1.00	0	0	N/A
	R30	Bedroom	W38	→	26.9	26.9	0.0	1.00	26.9	26.9	0.0	1.00	76%	76%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Kitchen	W39	→	26.6	26.6	0.0	1.00	26.6	26.6	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Bedroom	W40	→	25.9	25.9	0.0	1.00															
		Bedroom	W41	↗	14.7	14.7	0.0	1.00	19.4	19.4	0.0	1.00	74%	74%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R33	Studio	W42	→	19.1	19.1	0.0	1.00															
		Studio	W43	→	16.6	16.6	0.0	1.00	18.1	18.1	0.0	1.00	81%	81%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R34	Unknown	W44	→	20.2	20.2	0.0	1.00	20.2	20.2	0.0	1.00	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F05	R1	Studio	W1	↓	36.0	35.1	N/A	N/A															
		Studio	W2	→	25.1	24.9	0.2	0.99															
		Studio	W3	→	25.0	25.0	0.0	1.00	29.2	28.8	N/A	N/A	83%	83%	0.00	1.00	81	81	N/A	N/A	28	28	N/A
	R2	Studio	W4	→	21.3	21.3	0.0	1.00															
		Studio	W5	→	20.1	19.9	0.2	0.99	20.9	20.7	0.2	0.99	88%	87%	0.06	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Bedroom	W7	↓	35.1	34.2	N/A	N/A	35.1	34.2	N/A	N/A	95%	95%	0.02	1.00	70	70	N/A	N/A	25	25	N/A
	R5	Bedroom	W8	↓	36.3	35.4	N/A	N/A	36.3	35.4	N/A	N/A	96%	96%	0.00	1.00	74	74	N/A	N/A	26	26	N/A
	R6	Studio	W9	↓	36.9	36.0	N/A	N/A	36.9	36.0	N/A	N/A	86%	86%	0.00	1.00	77	76	N/A	N/A	28	27	N/A
	R7	Bedroom	W10	↓	37.8	36.8	N/A	N/A	37.8	36.8	N/A	N/A	96%	95%	0.01	1.00	79	77	N/A	N/A	28	26	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)							
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)			
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
	R8	Kitchen	W11	↓	37.8	36.8	N/A	N/A	37.8	36.8	N/A	N/A	97%	97%	0.00	1.00	80	79	N/A	N/A	28	27	N/A
	R9	Bedroom	W12	↓	37.8	36.8	N/A	N/A															
		Bedroom	W13	↓	37.5	36.5	N/A	N/A	37.6	36.7	N/A	N/A	97%	97%	0.00	1.00	80	79	N/A	N/A	28	27	N/A
	R10	Studio	W14	↓	37.8	36.8	N/A	N/A	37.8	36.8	N/A	N/A	88%	86%	0.28	0.98	79	78	N/A	N/A	28	27	N/A
	R11	Studio	W15	↓	37.8	36.8	N/A	N/A	37.8	36.8	N/A	N/A	97%	97%	0.00	1.00	79	78	N/A	N/A	28	27	N/A
	R12	Studio	W16	↓	38.1	37.1	N/A	N/A	38.1	37.1	N/A	N/A	84%	83%	0.07	0.99	79	78	N/A	N/A	28	27	N/A
	R13	Bedroom	W17	↓	38.3	37.3	N/A	N/A	38.3	37.3	N/A	N/A	95%	95%	0.02	1.00	81	80	N/A	N/A	28	27	N/A
	R14	Kitchen	W18	↓	38.2	37.1	N/A	N/A	38.2	37.1	N/A	N/A	98%	98%	0.00	1.00	81	80	N/A	N/A	28	27	N/A
	R15	Bedroom	W19	↓	37.9	36.8	N/A	N/A	37.9	36.8	N/A	N/A	95%	95%	0.00	1.00	80	80	N/A	N/A	28	28	N/A
	R16	Studio	W20	↓	37.9	36.8	N/A	N/A	37.9	36.8	N/A	N/A	86%	85%	0.06	1.00	80	80	N/A	N/A	28	28	N/A
	R17	Studio	W21	↓	37.8	36.7	N/A	N/A	37.8	36.7	N/A	N/A	86%	84%	0.34	0.98	78	78	N/A	N/A	28	28	N/A
	R19	Studio	W23	→	17.4	17.4	0.0	1.00															
		Studio	W24	→	16.7	16.7	0.0	1.00	17.1	17.1	0.0	1.00	87%	87%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R20	Bedroom	W25	→	21.6	21.6	0.0	1.00	21.6	21.6	0.0	1.00	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R21	Bedroom	W26	→	25.0	25.0	0.0	1.00	25.0	25.0	0.0	1.00	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Kitchen	W27	→	23.3	23.3	0.0	1.00	23.3	23.3	0.0	1.00	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R23	Bedroom	W28	→	26.0	26.0	0.0	1.00	26.0	26.0	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Bedroom	W29	→	28.1	28.1	N/A	N/A	28.1	28.1	N/A	N/A	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Kitchen	W30	→	27.4	27.4	N/A	N/A	27.4	27.4	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Studio	W31	→	29.2	29.2	N/A	N/A															
		Studio	W32	→	28.8	28.8	N/A	N/A	29.0	29.0	N/A	N/A	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Studio	W33	→	29.3	29.3	N/A	N/A	29.3	29.3	N/A	N/A	71%	71%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Bedroom	W34	→	29.7	29.7	N/A	N/A	29.7	29.7	N/A	N/A	82%	82%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Kitchen	W35	→	29.2	29.2	N/A	N/A	29.2	29.2	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R30	Bedroom	W36	→	28.2	28.2	N/A	N/A	28.2	28.2	N/A	N/A	77%	77%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Studio	W37	→	24.4	24.4	0.0	1.00															
		Studio	W38	→	21.7	21.7	0.0	1.00	23.3	23.3	0.0	1.00	85%	85%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Unknown	W39	→	25.6	25.6	0.0	1.00	25.6	25.6	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F06	R1	Bedroom	W1	↓	39.6	38.8	N/A	N/A															
		Bedroom	W2	→	30.4	30.4	N/A	N/A	35.0	34.5	N/A	N/A	100%	100%	0.00	1.00	90	90	N/A	N/A	30	30	N/A
	R2	Studio	W3	→	25.4	25.4	0.0	1.00															
		Studio	W4	→	23.0	23.0	0.0	1.00															
		Studio	W5	→	21.2	21.0	0.2	0.99	23.2	23.1	0.1	1.00	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Studio	W8	↓	35.9	35.1	N/A	N/A															
		Studio	W9	↓	36.7	35.9	N/A	N/A	36.3	35.5	N/A	N/A	87%	87%	0.00	1.00	75	75	N/A	N/A	27	27	N/A
	R6	Bedroom	W10	↓	37.3	36.4	N/A	N/A	37.3	36.4	N/A	N/A	98%	98%	0.00	1.00	76	76	N/A	N/A	28	28	N/A
	R7	Bedroom	W11	↓	37.4	36.5	N/A	N/A	37.4	36.5	N/A	N/A	98%	97%	0.04	1.00	76	76	N/A	N/A	28	28	N/A
	R8	Bedroom	W12	↓	37.5	36.6	N/A	N/A	37.5	36.6	N/A	N/A	98%	97%	0.14	0.99	76	76	N/A	N/A	28	28	N/A
	R9	Bedroom	W13	↓	37.5	36.6	N/A	N/A	37.5	36.6	N/A	N/A	97%	97%	0.01	1.00	76	75	N/A	N/A	28	27	N/A
	R10	Bedroom	W14	↓	37.5	36.6	N/A	N/A	37.5	36.6	N/A	N/A	97%	96%	0.04	1.00	76	75	N/A	N/A	28	27	N/A
	R11	Bedroom	W15	↓	37.5	36.6	N/A	N/A	37.5	36.6	N/A	N/A	97%	97%	0.00	1.00	76	76	N/A	N/A	28	28	N/A
	R12	Bedroom	W16	↓	37.5	36.6	N/A	N/A	37.5	36.6	N/A	N/A	98%	97%	0.12	0.99	76	76	N/A	N/A	28	28	N/A
	R13	Bedroom	W17	↓	37.4	36.5	N/A	N/A	37.4	36.5	N/A	N/A	98%	98%	0.03	1.00	75	75	N/A	N/A	28	28	N/A
	R14	Bedroom	W18	↓	37.4	36.4	N/A	N/A	37.4	36.4	N/A	N/A	93%	92%	0.08	0.99	75	75	N/A	N/A	28	28	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)		
																Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
	R15	Bedroom	W19 ↓	37.4	36.4	N/A	N/A															
		Bedroom	W20 ↓	37.4	36.4	N/A	N/A	37.4	36.4	N/A	N/A	98%	98%	0.00	1.00	75	75	N/A	N/A	28	28	N/A
	R18	Bedroom	W24 →	29.3	29.3	N/A	N/A															
		Bedroom	W25 ↑	30.2	30.2	N/A	N/A	29.7	29.7	N/A	N/A	85%	85%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R19	Studio	W26 →	17.9	17.9	0.0	1.00	17.9	17.9	0.0	1.00	82%	82%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R20	Bedroom	W27 →	23.9	23.9	0.0	1.00	23.9	23.9	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R21	Bedroom	W28 →	26.3	26.3	0.0	1.00	26.3	26.3	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W29 →	28.8	28.8	N/A	N/A	28.8	28.8	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R23	Bedroom	W30 →	29.6	29.6	N/A	N/A	29.6	29.6	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Bedroom	W31 →	30.5	30.5	N/A	N/A	30.5	30.5	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W32 →	31.1	31.1	N/A	N/A	31.1	31.1	N/A	N/A	83%	83%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33 →	31.3	31.3	N/A	N/A	31.3	31.3	N/A	N/A	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Bedroom	W34 →	30.7	30.7	N/A	N/A	30.7	30.7	N/A	N/A	84%	84%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Bedroom	W35 →	24.3	24.3	0.0	1.00	24.3	24.3	0.0	1.00	80%	80%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Unknown	W36 →	33.0	33.0	N/A	N/A	33.0	33.0	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F07	R1	LKD	W1 →	34.5	34.3	N/A	N/A	34.5	34.3	N/A	N/A	79%	79%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Studio	W2 →	29.4	29.4	N/A	N/A															
		Studio	W3 →	26.6	26.6	0.0	1.00															
		Studio	W4 →	22.8	22.7	0.1	1.00	26.3	26.3	0.0	1.00	93%	92%	0.35	0.99	North	North	N/A	N/A	North	North	N/A
	R3	Bedroom	W5 ↓	32.6	31.9	N/A	N/A	32.6	31.9	N/A	N/A	75%	73%	0.16	0.98	66	66	N/A	N/A	21	21	N/A
	R4	Bedroom	W6 ↓	36.1	35.4	N/A	N/A	36.1	35.4	N/A	N/A	63%	63%	0.00	1.00	74	74	N/A	N/A	24	24	N/A
	R5	LKD	W7 ↓	37.3	36.6	N/A	N/A	37.3	36.6	N/A	N/A	97%	97%	0.00	1.00	77	77	N/A	N/A	27	27	N/A
	R6	Bedroom	W8 ↓	37.6	36.9	N/A	N/A	37.6	36.9	N/A	N/A	63%	57%	0.73	0.91	77	77	N/A	N/A	27	27	N/A
	R7	LKD	W9 ↓	37.8	37.0	N/A	N/A	37.8	37.0	N/A	N/A	75%	73%	0.38	0.97	78	78	N/A	N/A	28	28	N/A
	R8	LKD	W10 ↓	37.9	37.1	N/A	N/A	37.9	37.1	N/A	N/A	75%	74%	0.21	0.98	78	78	N/A	N/A	28	28	N/A
	R9	LKD	W11 ↓	37.9	37.1	N/A	N/A	37.9	37.1	N/A	N/A	73%	69%	0.63	0.94	78	78	N/A	N/A	28	28	N/A
	R10	LKD	W12 ↓	37.8	37.0	N/A	N/A	37.8	37.0	N/A	N/A	75%	73%	0.24	0.98	78	78	N/A	N/A	28	28	N/A
	R11	LKD	W13 ↓	37.8	37.0	N/A	N/A	37.8	37.0	N/A	N/A	73%	68%	0.69	0.94	78	78	N/A	N/A	28	28	N/A
	R12	LKD	W14 ↓	37.7	36.9	N/A	N/A	37.7	36.9	N/A	N/A	73%	68%	0.78	0.93	77	77	N/A	N/A	28	28	N/A
	R13	LKD	W15 ↓	37.7	36.9	N/A	N/A	37.7	36.9	N/A	N/A	74%	71%	0.59	0.95	77	77	N/A	N/A	28	28	N/A
	R14	LKD	W16 ↓	37.6	36.8	N/A	N/A	37.6	36.8	N/A	N/A	76%	73%	0.39	0.97	76	76	N/A	N/A	28	28	N/A
	R15	Bedroom	W17 ↓	37.6	36.8	N/A	N/A	37.6	36.8	N/A	N/A	98%	97%	0.16	0.99	76	76	N/A	N/A	28	28	N/A
	R16	LKD	W18 ↓	37.5	36.7	N/A	N/A	37.5	36.7	N/A	N/A	95%	95%	0.00	1.00	76	76	N/A	N/A	28	28	N/A
	R17	Bedroom	W19 ↓	37.5	36.7	N/A	N/A	37.5	36.7	N/A	N/A	83%	77%	0.90	0.92	76	76	N/A	N/A	28	28	N/A
	R18	LKD	W20 →	31.8	31.8	N/A	N/A															
		LKD	W21 ↑	31.6	31.6	N/A	N/A	31.7	31.7	N/A	N/A	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R19	LKD	W22 →	26.0	26.0	0.0	1.00	26.0	26.0	0.0	1.00	64%	64%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R20	LKD	W23 →	20.7	20.7	0.0	1.00	20.7	20.7	0.0	1.00	65%	65%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R21	LKD	W24 →	31.3	31.3	N/A	N/A	31.3	31.3	N/A	N/A	66%	66%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	LKD	W25 →	32.2	32.2	N/A	N/A	32.2	32.2	N/A	N/A	74%	74%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R23	LKD	W26 →	32.9	32.9	N/A	N/A	32.9	32.9	N/A	N/A	67%	67%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	LKD	W27 →	33.1	33.1	N/A	N/A	33.1	33.1	N/A	N/A	65%	65%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	LKD	W28 →	33.3	33.3	N/A	N/A	33.3	33.3	N/A	N/A	60%	60%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	LKD	W29 →	33.2	33.2	N/A	N/A	33.2	33.2	N/A	N/A	68%	68%	0.00	1.00	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)								
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)				
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.	
	R27	LKD	W30 →	33.3	33.3	N/A	N/A	33.3	33.3	N/A	N/A	67%	67%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R28	LKD	W31 →	33.3	33.3	N/A	N/A	33.3	33.3	N/A	N/A	67%	67%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
Penta Hotel																								
F00	R1	Unknown	W1 ↙	0.0	0.0	0.0	N/A																	
		Unknown	W2 ↓	10.4	10.4	0.0	1.00																	
		Unknown	W3 ↘	0.5	0.5	0.0	1.00	2.6	2.6	0.0	1.00	72%	72%	0.00	1.00		30	30	0	N/A		1	1	N/A*
	R2	Unknown	W4 →	5.7	5.7	0.0	1.00																	
		Unknown	W8 →	5.5	5.5	0.0	1.00	5.6	5.6	0.0	1.00	39%	39%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R3	Unknown	W5 →	1.5	1.5	0.0	1.00																	
		Unknown	W6 →	1.4	1.4	0.0	1.00																	
		Unknown	W7 →	1.8	1.8	0.0	1.00																	
		Unknown	W9 →	1.0	1.0	0.0	1.00	1.4	1.4	0.0	1.00	14%	14%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R4	Unknown	W10 →	3.3	3.3	0.0	1.00	3.3	3.3	0.0	1.00	15%	15%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R5	Unknown	W11 →	1.5	1.5	0.0	1.00																	
		Unknown	W12 →	1.4	1.5	-0.1	1.07																	
		Unknown	W13 →	1.5	1.5	0.0	1.00																	
		Unknown	W14 →	1.7	1.7	0.0	1.00	1.5	1.5	0.0	1.00	15%	15%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R6	Unknown	W15 →	6.5	6.5	0.0	1.00	6.5	6.5	0.0	1.00	17%	17%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R7	Unknown	W16 →	0.2	0.2	0.0	1.00	0.2	0.2	0.0	1.00	2%	2%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R8	Unknown	W17 →	8.1	8.1	0.0	1.00	8.1	8.1	0.0	1.00	17%	17%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
F01	R1	Unknown	W1 →	21.8	21.8	0.0	1.00	21.8	21.8	0.0	1.00	81%	81%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R2	Unknown	W2 ↘	14.5	14.5	0.0	1.00																	
		Unknown	W3 →	14.0	14.0	0.0	1.00																	
		Unknown	W4 →	13.7	13.7	0.0	1.00																	
		Unknown	W5 ↗	7.3	7.3	0.0	1.00	12.4	12.4	0.0	1.00	80%	80%	0.00	1.00		27	27	0	N/A		4	4	N/A*
	R3	Unknown	W6 ↘	14.2	14.2	0.0	1.00																	
		Unknown	W7 →	12.5	12.5	0.0	1.00																	
		Unknown	W8 →	11.9	11.9	0.0	1.00																	
		Unknown	W9 ↗	3.4	3.4	0.0	1.00	10.5	10.5	0.0	1.00	67%	67%	0.00	1.00		24	24	0	1.00		5	5	N/A
	R4	Unknown	W10 →	14.8	14.8	0.0	1.00	14.8	14.8	0.0	1.00	77%	77%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R5	Unknown	W11 ↓	15.4	15.4	0.0	1.00	15.4	15.4	0.0	1.00	62%	62%	0.00	1.00		33	33	N/A	N/A		8	8	N/A
	R6	Unknown	W12 ↙	5.4	5.4	0.0	1.00																	
		Unknown	W13 ↓	14.9	14.9	0.0	1.00																	
		Unknown	W14 ↓	15.6	15.6	0.0	1.00																	
		Unknown	W15 ↘	15.6	15.6	0.0	1.00	12.9	12.9	0.0	1.00	77%	77%	0.00	1.00		41	41	N/A	N/A		10	10	N/A
	R7	Unknown	W16 ↙	10.7	10.7	0.0	1.00																	
		Unknown	W17 ↓	17.6	17.6	0.0	1.00																	
		Unknown	W18 ↓	17.9	17.9	0.0	1.00																	
		Unknown	W19 ↘	15.8	15.8	0.0	1.00	15.5	15.5	0.0	1.00	88%	88%	0.00	1.00		49	49	N/A	N/A		14	14	N/A
	R9	Unknown	W21 ↓	25.0	25.0	0.0	1.00	25.0	25.0	0.0	1.00	72%	72%	0.00	1.00		53	53	N/A	N/A		13	13	N/A
	R10	Unknown	W22 ↙	16.2	16.2	0.0	1.00																	
		Unknown	W23 ↓	18.6	18.6	0.0	1.00																	
		Unknown	W24 ↓	18.4	18.3	0.1	0.99																	

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)								
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)				
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.	
F02	R11	Unknown	W25 ↘	11.8	11.8	0.0	1.00	16.1	16.1	0.0	1.00	74%	74%	0.00	1.00		53	53	N/A	N/A	15	15	N/A	
		Unknown	W26 ↓	24.3	24.2	0.1	1.00	24.3	24.2	0.1	1.00	99%	99%	0.00	1.00		48	48	N/A	N/A	14	14	N/A	
	R1	Unknown	W1 →	23.7	23.7	0.0	1.00	23.7	23.7	0.0	1.00	81%	81%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R2	Unknown	W2 ↘	16.3	16.3	0.0	1.00																	
	Unknown	Unknown	W3 →	16.1	16.1	0.0	1.00																	
		Unknown	W4 →	15.6	15.6	0.0	1.00																	
		Unknown	W5 ↗	9.3	9.3	0.0	1.00	14.3	14.3	0.0	1.00	81%	81%	0.00	1.00		29	29	N/A	N/A	5	5	N/A	
		Unknown	W6 ↘	15.8	15.8	0.0	1.00																	
		Unknown	W7 →	14.3	14.3	0.0	1.00																	
		Unknown	W8 →	13.5	13.5	0.0	1.00																	
F03	R3	Unknown	W9 ↗	4.5	4.5	0.0	1.00	12.0	12.0	0.0	1.00	68%	68%	0.00	1.00		29	29	N/A	N/A	8	8	N/A	
		Unknown	W10 →	16.1	16.1	0.0	1.00	16.1	16.1	0.0	1.00	73%	73%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
		Unknown	W11 ↓	16.8	16.8	0.0	1.00	16.8	16.8	0.0	1.00	62%	62%	0.00	1.00		35	35	N/A	N/A	8	8	N/A	
		Unknown	W12 ↙	6.4	6.4	0.0	1.00																	
		Unknown	W13 ↓	16.1	16.1	0.0	1.00																	
	Unknown	Unknown	W14 ↓	17.0	17.0	0.0	1.00																	
		Unknown	W15 ↘	16.4	16.4	0.0	1.00	14.0	14.0	0.0	1.00	78%	78%	0.00	1.00		43	43	N/A	N/A	11	11	N/A	
		Unknown	W16 ↙	12.3	12.3	0.0	1.00																	
		Unknown	W17 ↓	18.9	18.9	0.0	1.00																	
		Unknown	W18 ↓	19.2	19.2	0.0	1.00																	
F03	R8	Unknown	W19 ↘	16.6	16.6	0.0	1.00	16.7	16.7	0.0	1.00	89%	89%	0.00	1.00		54	54	N/A	N/A	15	15	N/A	
		Unknown	W20 ↓	26.9	26.9	0.0	1.00	26.9	26.9	0.0	1.00	70%	70%	0.00	1.00		57	57	N/A	N/A	15	15	N/A	
		R10	Unknown	W22 ↙	17.9	17.8	0.1	0.99																
			Unknown	W23 ↓	20.1	20.1	0.0	1.00																
			Unknown	W24 ↓	19.8	19.7	0.1	0.99																
	R11	Unknown	W25 ↘	12.9	12.9	0.0	1.00	17.5	17.5	0.0	1.00	75%	75%	0.00	1.00		56	56	N/A	N/A	17	17	N/A	
		Unknown	W26 ↓	25.8	25.8	0.0	1.00	25.8	25.8	0.0	1.00	99%	99%	0.00	1.00		53	53	N/A	N/A	17	17	N/A	
		R1	Unknown	W1 →	25.5	25.5	0.0	1.00	25.5	25.5	0.0	1.00	84%	84%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		R2	Unknown	W2 ↘	17.6	17.6	0.0	1.00																
		F03	Unknown	Unknown	W3 →	18.3	18.3	0.0	1.00															
Unknown	W4 →			17.8	17.8	0.0	1.00																	
Unknown	W5 ↗			11.8	11.8	0.0	1.00	16.3	16.3	0.0	1.00	82%	82%	0.00	1.00		30	30	N/A	N/A	7	7	N/A	
Unknown	W6 ↘			17.6	17.6	0.0	1.00																	
Unknown	W7 →			16.3	16.3	0.0	1.00																	
R3	Unknown		W8 →	15.5	15.5	0.0	1.00																	
	Unknown		W9 ↗	6.2	6.2	0.0	1.00	13.9	13.9	0.0	1.00	70%	70%	0.00	1.00		31	31	N/A	N/A	9	9	N/A	
	Unknown		W10 →	17.8	17.8	0.0	1.00	17.8	17.8	0.0	1.00	78%	78%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	Unknown		W11 ↓	18.9	18.9	0.0	1.00	18.9	18.9	0.0	1.00	66%	66%	0.00	1.00		39	39	N/A	N/A	10	10	N/A	
	Unknown		W12 ↙	8.8	8.8	0.0	1.00																	
F03	R7	Unknown	W13 ↓	18.5	18.5	0.0	1.00																	
		Unknown	W14 ↓	19.4	19.4	0.0	1.00																	
		Unknown	W15 ↘	18.0	18.0	0.0	1.00	16.2	16.2	0.0	1.00	86%	86%	0.00	1.00		55	55	N/A	N/A	17	17	N/A	
		Unknown	W16 ↙	15.0	15.0	0.0	1.00																	
		Unknown	W17 ↓	21.2	21.2	0.0	1.00																	

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
		Unknown	W18 ↘	21.4	21.4	0.0	1.00															
		Unknown	W19 ↘	18.1	18.1	0.0	1.00	18.9	18.9	0.0	1.00	94%	94%	0.00	1.00	59	59	N/A	N/A	17	17	N/A
	R8	Unknown	W20 ↘	28.7	28.7	N/A	N/A	28.7	28.7	N/A	N/A	81%	81%	0.00	1.00	63	63	N/A	N/A	19	19	N/A
	R10	Unknown	W22 ↘	19.9	19.8	0.1	0.99															
		Unknown	W23 ↘	22.0	21.9	0.1	1.00															
		Unknown	W24 ↘	21.6	21.5	0.1	1.00															
		Unknown	W25 ↘	14.4	14.3	0.1	0.99	19.3	19.2	0.1	0.99	86%	86%	0.00	1.00	62	62	N/A	N/A	19	19	N/A
	R11	Unknown	W26 ↘	27.4	27.3	N/A	N/A	27.4	27.3	N/A	N/A	100%	100%	0.00	1.00	57	57	N/A	N/A	19	19	N/A
F04	R1	Unknown	W1 →	18.8	18.8	0.0	1.00	18.8	18.8	0.0	1.00	81%	81%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↘	15.0	15.0	0.0	1.00															
		Unknown	W3 →	26.7	26.7	0.0	1.00															
		Unknown	W4 →	26.5	26.5	0.0	1.00															
		Unknown	W5 ↗	12.0	12.0	0.0	1.00	19.8	19.8	0.0	1.00	87%	87%	0.00	1.00	30	30	N/A	N/A	7	7	N/A
	R3	Unknown	W6 ↘	15.1	15.1	0.0	1.00															
		Unknown	W7 →	24.5	24.5	0.0	1.00															
		Unknown	W8 →	23.8	23.8	0.0	1.00															
		Unknown	W9 ↗	7.4	7.4	0.0	1.00	17.5	17.5	0.0	1.00	77%	77%	0.00	1.00	32	32	N/A	N/A	9	9	N/A
	R4	Unknown	W10 →	13.5	13.5	0.0	1.00	13.5	13.5	0.0	1.00	77%	77%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W11 ↘	21.7	21.7	0.0	1.00	21.7	21.7	0.0	1.00	71%	71%	0.00	1.00	48	48	N/A	N/A	13	13	N/A
	R6	Unknown	W12 ↘	12.3	12.3	0.0	1.00															
		Unknown	W13 ↘	21.1	21.1	0.0	1.00															
		Unknown	W14 ↘	21.9	21.9	0.0	1.00															
		Unknown	W15 ↘	19.6	19.6	0.0	1.00	18.7	18.7	0.0	1.00	90%	90%	0.00	1.00	62	62	N/A	N/A	19	19	N/A
	R7	Unknown	W16 ↘	18.0	18.0	0.0	1.00															
		Unknown	W17 ↘	23.4	23.4	0.0	1.00															
		Unknown	W18 ↘	23.5	23.5	0.0	1.00															
		Unknown	W19 ↘	19.1	19.1	0.0	1.00	20.9	20.9	0.0	1.00	94%	94%	0.00	1.00	72	72	N/A	N/A	23	23	N/A
	R8	Unknown	W20 ↘	30.3	30.3	N/A	N/A	30.3	30.3	N/A	N/A	91%	91%	0.00	1.00	69	69	N/A	N/A	22	22	N/A
	R10	Unknown	W22 ↘	21.4	21.4	0.0	1.00															
		Unknown	W23 ↘	23.6	23.6	0.0	1.00															
		Unknown	W24 ↘	23.2	23.1	0.1	1.00															
		Unknown	W25 ↘	15.5	15.4	0.1	0.99	20.7	20.7	0.0	1.00	93%	93%	0.00	1.00	66	66	N/A	N/A	23	23	N/A
	R11	Unknown	W26 ↘	28.7	28.6	N/A	N/A	28.7	28.6	N/A	N/A	100%	100%	0.00	1.00	64	64	N/A	N/A	22	22	N/A
F05	R1	Unknown	W1 →	28.9	28.9	N/A	N/A	28.9	28.9	N/A	N/A	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 →	29.1	29.1	N/A	N/A															
		Unknown	W3 →	28.9	28.9	N/A	N/A	29.0	29.0	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W4 →	27.6	27.6	N/A	N/A															
		Unknown	W5 →	27.0	27.0	N/A	N/A	27.3	27.3	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W6 →	22.4	22.4	0.0	1.00	22.4	22.4	0.0	1.00	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W7 ↘	19.1	19.1	0.0	1.00	19.1	19.1	0.0	1.00	75%	75%	0.00	1.00	43	43	N/A	N/A	15	15	N/A
	R6	Unknown	W8 ↘	13.3	13.3	0.0	1.00															
		Unknown	W9 ↘	30.8	30.8	N/A	N/A															
		Unknown	W10 ↘	31.3	31.3	N/A	N/A															
		Unknown	W11 ↘	20.1	20.1	0.0	1.00	24.2	24.2	0.0	1.00	95%	95%	0.00	1.00	74	74	N/A	N/A	22	22	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.
F06	R7	Unknown	W12 ↙	17.3	17.3	0.0	1.00															
		Unknown	W13 ↓	32.1	32.1	N/A	N/A															
		Unknown	W14 ↓	32.2	32.2	N/A	N/A															
		Unknown	W15 ↘	16.6	16.6	0.0	1.00	24.1	24.1	0.0	1.00	94%	94%	0.00	1.00	76	76	N/A	N/A	24	24	N/A
	R8	Unknown	W16 ↓	24.6	24.6	0.0	1.00	24.6	24.6	0.0	1.00	91%	91%	0.00	1.00	56	56	N/A	N/A	25	25	N/A
	R9	Unknown	W17 ↙	18.3	18.3	0.0	1.00															
		Unknown	W18 ↓	31.5	31.5	N/A	N/A															
		Unknown	W19 ↓	31.3	31.3	N/A	N/A															
		Unknown	W20 ↘	15.1	15.1	0.0	1.00	23.7	23.7	0.0	1.00	94%	94%	0.00	1.00	70	70	N/A	N/A	24	24	N/A
	R10	Unknown	W21 ↓	23.1	23.0	0.1	1.00	23.1	23.0	0.1	1.00	99%	99%	0.00	1.00	50	50	N/A	N/A	23	23	N/A
	R1	Unknown	W1 ↓	32.7	32.6	N/A	N/A	32.7	32.6	N/A	N/A	97%	97%	0.00	1.00	74	74	N/A	N/A	23	23	N/A
	R2	Unknown	W2 ↓	34.1	34.0	N/A	N/A															
		Unknown	W3 ↓	34.4	34.3	N/A	N/A	34.2	34.1	N/A	N/A	100%	100%	0.00	1.00	78	78	N/A	N/A	25	25	N/A
	R3	Unknown	W4 ↓	33.9	33.8	N/A	N/A															
		Unknown	W5 ↓	34.1	34.0	N/A	N/A	34.0	33.9	N/A	N/A	98%	98%	0.00	1.00	80	80	N/A	N/A	27	27	N/A
	R4	Unknown	W6 ↓	30.9	30.8	N/A	N/A	30.9	30.8	N/A	N/A	85%	85%	0.00	1.00	64	64	N/A	N/A	23	23	N/A
R5	Unknown	W7 ↓	32.4	32.2	N/A	N/A																
		Unknown	W8 ↓	32.6	32.4	N/A	N/A	32.5	32.3	N/A	N/A	98%	98%	0.00	1.00	73	73	N/A	N/A	26	26	N/A
	R6	Unknown	W9 ↓	30.8	30.6	N/A	N/A															
		Unknown	W10 ↓	29.9	29.7	N/A	N/A	30.3	30.2	N/A	N/A	99%	99%	0.00	1.00	62	62	N/A	N/A	22	22	N/A
16 Castle Street																						
F01	R3	Unknown	W3 ↗	20.3	20.3	0.0	1.00															
		Unknown	W9 ↙	32.5	32.4	N/A	N/A	26.0	26.0	0.0	1.00	96%	96%	0.00	1.00	61	61	N/A	N/A	17	17	N/A
	R4	Unknown	W4 ↗	27.6	27.6	N/A	N/A															
		Unknown	W8 ↙	32.6	32.5	N/A	N/A	29.9	29.8	N/A	N/A	95%	95%	0.02	1.00	75	75	N/A	N/A	16	16	N/A
17 Almshouses Castle Street																						
F00	R1	Unknown	W1 ↙	18.2	17.1	1.1	0.94	18.2	17.1	1.1	0.94	75%	75%	0.00	1.00	22	20	2	0.91	0	0	N/A
	R2	Unknown	W2 ↖	18.8	16.1	2.7	0.86	18.8	16.1	2.7	0.86	63%	60%	0.04	0.95	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W3 ↙	19.3	18.0	1.3	0.93															
		Unknown	W4 ↙	26.9	25.4	1.5	0.94															
		Unknown	W5 ↖	29.1	26.3	2.8	0.90															
		Unknown	W8 ↘	1.1	1.1	0.0	1.00	19.5	18.1	1.4	0.93	91%	91%	0.00	1.00	45	42	N/A	N/A	10	10	N/A
	R4	Unknown	W6 ↙	30.0	28.3	N/A	N/A															
		Unknown	W7 ↙	30.6	28.8	N/A	N/A	30.3	28.6	N/A	N/A	98%	98%	0.00	1.00	53	49	N/A	N/A	14	14	N/A
F01	R1	Unknown	W1 ↙	31.9	30.8	N/A	N/A	31.9	30.8	N/A	N/A	72%	72%	0.00	1.00	58	57	N/A	N/A	15	15	N/A
	R2	Unknown	W2 ↙	32.9	31.7	N/A	N/A	32.9	31.7	N/A	N/A	91%	91%	0.00	1.00	60	59	N/A	N/A	16	16	N/A
	R3	Unknown	W3 ↙	21.2	20.9	0.3	0.99															
		Unknown	W4 ↙	30.4	29.0	N/A	N/A															
		Unknown	W5 ↖	32.2	29.6	N/A	N/A	28.6	27.1	N/A	N/A	96%	96%	0.04	1.00	49	45	N/A	N/A	14	14	N/A
	R4	Unknown	W6 ↙	32.8	31.2	N/A	N/A															
		Unknown	W7 ↙	33.3	31.6	N/A	N/A															
		Unknown	W8 ↖	31.6	25.4	6.2	0.80															

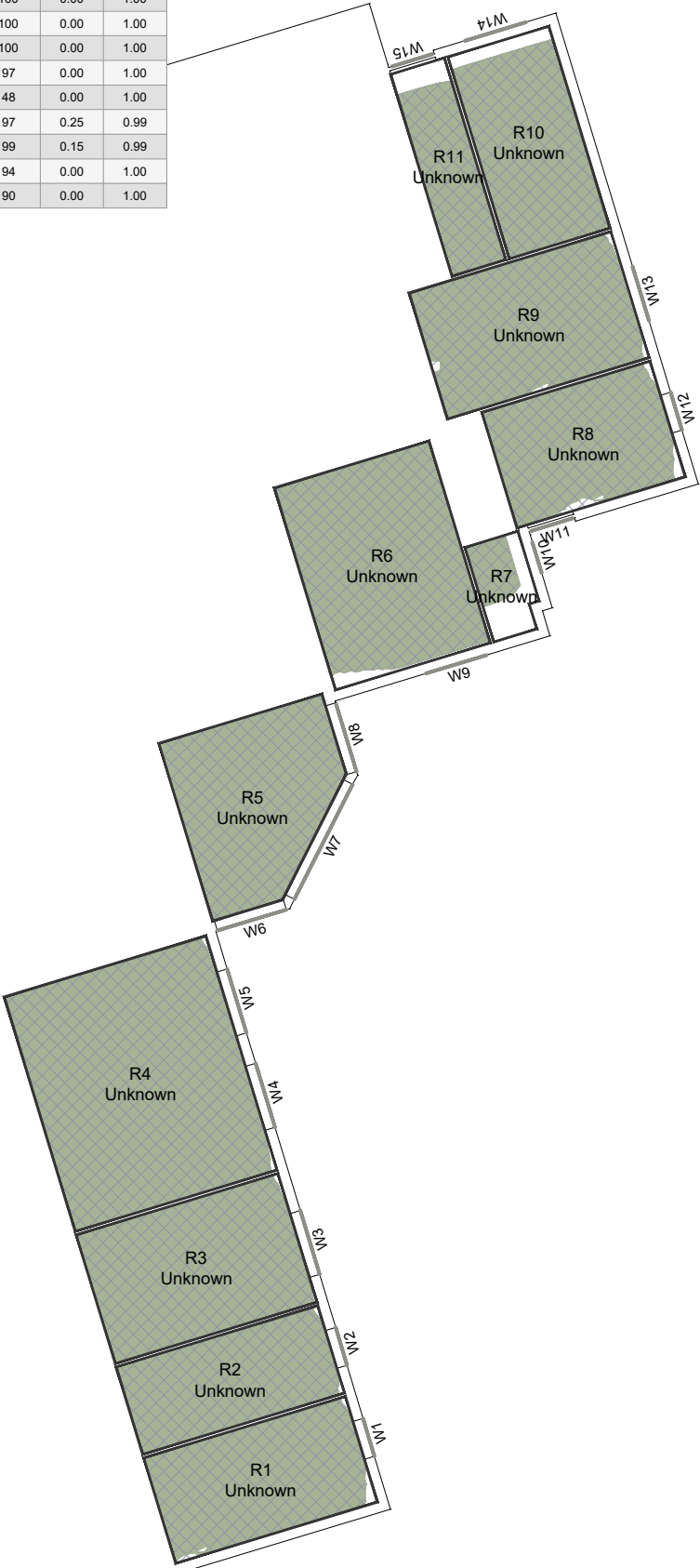
Ratio: N/A or ≥ 0.8 = inside BRE (N/A* satisfies 4% APSH criterion); N/R = not required

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.
F02	R3	LKD	W4 ↖	33.8	28.8	N/A	N/A															
		LKD	W5 ↖	33.6	28.5	N/A	N/A	33.7	28.6	N/A	N/A	97%	86%	2.15	0.89	North	North	N/A	N/A	North	North	N/A
	R4	BEDROOM	W6 ↖	31.1	26.1	5.0	0.84	31.1	26.1	5.0	0.84	98%	86%	1.01	0.87	North	North	N/A	N/A	North	North	N/A
	R1	LKD	W1 ↖	35.4	30.8	N/A	N/A															
		LKD	W2 ↖	35.4	30.5	N/A	N/A	35.4	30.7	N/A	N/A	100%	92%	1.27	0.92	North	North	N/A	N/A	North	North	N/A
	R2	BEDROOM	W3 ↖	35.2	30.3	N/A	N/A	35.2	30.3	N/A	N/A	96%	80%	1.18	0.83	North	North	N/A	N/A	North	North	N/A
	R3	LKD	W4 ↖	35.0	30.0	N/A	N/A															
		LKD	W5 ↖	34.9	29.8	N/A	N/A	35.0	29.9	N/A	N/A	99%	90%	1.94	0.90	North	North	N/A	N/A	North	North	N/A
	R4	BEDROOM	W6 ↖	32.7	27.8	N/A	N/A	32.7	27.8	N/A	N/A	95%	85%	0.87	0.89	North	North	N/A	N/A	North	North	N/A
10-16 Rose Walk																						
F00	R1	Unknown	W1 ↘	23.5	23.5	0.0	1.00	23.5	23.5	0.0	1.00	94%	94%	0.00	1.00	40	40	N/A	N/A	6	6	N/A
	R2	Unknown	W2 ↘	19.2	19.1	0.1	0.99	19.2	19.1	0.1	0.99	87%	87%	0.00	1.00	30	30	0	N/A	3	3	N/A*
F01	R1	Unknown	W1 ↗	14.4	14.4	0.0	1.00															
		Unknown	W2 ↖	26.6	26.4	0.2	0.99															
		Unknown	W3 ↘	17.9	17.8	0.1	0.99															
		Unknown	W4 ↘	27.5	27.4	N/A	N/A	25.2	25.1	0.1	1.00	98%	98%	0.00	1.00	53	53	N/A	N/A	10	10	N/A
	R2	Unknown	W5 ↘	23.6	23.5	0.1	1.00	23.6	23.5	0.1	1.00	92%	92%	0.00	1.00	40	40	N/A	N/A	6	6	N/A
F02	R1	Unknown	W1 ↗	16.6	16.6	0.0	1.00															
		Unknown	W2 ↖	29.6	28.9	N/A	N/A															
		Unknown	W3 ↘	19.5	19.3	0.2	0.99															
		Unknown	W4 ↘	31.0	30.9	N/A	N/A	28.3	28.0	N/A	N/A	99%	99%	0.00	1.00	64	63	N/A	N/A	18	18	N/A
	R2	Unknown	W5 ↘	28.5	28.3	N/A	N/A	28.5	28.3	N/A	N/A	98%	98%	0.00	1.00	57	56	N/A	N/A	10	10	N/A
F03	R1	Unknown	W1 ↘	34.5	34.2	N/A	N/A	34.5	34.2	N/A	N/A	99%	99%	0.00	1.00	73	72	N/A	N/A	24	24	N/A
4-9 Rose Walk																						
F00	R1	Bedroom	W1 ↖	21.4	21.3	0.1	1.00	21.4	21.3	0.1	1.00	87%	87%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↖	26.3	26.0	0.3	0.99	26.3	26.0	0.3	0.99	78%	71%	1.00	0.91	North	North	N/A	N/A	North	North	N/A
	R3	Bedroom	W3 ↖	26.3	26.2	0.1	1.00	26.3	26.2	0.1	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F01	R1	Bedroom	W1 ↖	29.0	28.3	N/A	N/A	29.0	28.3	N/A	N/A	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↖	30.0	29.4	N/A	N/A	30.0	29.4	N/A	N/A	90%	79%	1.50	0.89	North	North	N/A	N/A	North	North	N/A
	R3	Bedroom	W3 ↖	30.5	29.8	N/A	N/A	30.5	29.8	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Bedroom	W1 ↖	32.0	31.0	N/A	N/A	32.0	31.0	N/A	N/A	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↖	31.2	30.2	N/A	N/A	31.2	30.2	N/A	N/A	85%	73%	1.87	0.85	North	North	N/A	N/A	North	North	N/A
	R3	Bedroom	W3 ↖	33.3	32.2	N/A	N/A	33.3	32.2	N/A	N/A	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F03	R1	Bedroom	W1 ↖	35.5	34.2	N/A	N/A	35.5	34.2	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Bedroom	W2 ↖	35.9	34.7	N/A	N/A	35.9	34.7	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
3 Rose Walk																						
F00	R1	Living Room	W1 ↖	20.1	19.7	0.4	0.98															
		Living Room	W2 ↖	23.8	23.4	0.4	0.98	21.5	21.0	0.5	0.98	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F01	R1	Bedroom	W1 ↖	23.1	22.3	0.8	0.97															
		Bedroom	W2 ↖	29.0	28.2	N/A	N/A	26.9	26.1	0.8	0.97	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)							
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)			
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
2 Rose Walk																							
F00	R1	Unknown	W1 ↗	13.9	13.9	0.0	1.00																
		Unknown	W2 ↖	26.6	26.3	0.3	0.99																
		Unknown	W3 ↖	25.3	25.0	0.3	0.99																
		Unknown	W4 ↖	24.9	24.7	0.2	0.99																
		Unknown	W5 ↘	18.3	18.3	0.0	1.00	20.0	19.9	0.1	1.00	100%	100%	0.00	1.00		40	40	N/A	N/A	6	6	N/A
F01	R1	Unknown	W1 ↖	29.8	29.1	N/A	N/A																
		Unknown	W2 ↖	29.6	28.9	N/A	N/A	29.7	29.0	N/A	N/A	98%	98%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
1 Rose Walk																							
F00	R1	Living Room	W1 ↖	15.9	15.8	0.1	0.99																
		Living Room	W2 ↖	17.3	17.2	0.1	0.99	16.6	16.5	0.1	0.99	70%	67%	0.61	0.96		North	North	N/A	N/A	North	North	N/A
F01	R1	Bedroom	W1 ↖	23.6	23.0	0.6	0.97	23.6	23.0	0.6	0.97	91%	91%	0.03	1.00		North	North	N/A	N/A	North	North	N/A
		R2 Bedroom	W2 ↖	25.9	25.6	0.3	0.99	25.9	25.6	0.3	0.99	92%	92%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
9-15 Talbot Court																							
F00	R1	Unknown	W1 ↑	24.5	24.2	0.3	0.99	24.5	24.2	0.3	0.99	91%	91%	0.01	1.00		North	North	N/A	N/A	North	North	N/A
		R2 Unknown	W2 ↑	24.7	24.3	0.4	0.98	24.7	24.3	0.4	0.98	75%	75%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
F01	R1	Unknown	W1 ↑	27.9	27.3	N/A	N/A	27.9	27.3	N/A	N/A	97%	97%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		Unknown	W2 ↑	29.1	28.5	N/A	N/A	29.1	28.5	N/A	N/A	94%	94%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 ↑	31.3	30.5	N/A	N/A	31.3	30.5	N/A	N/A	97%	97%	0.01	1.00		North	North	N/A	N/A	North	North	N/A
		R2 Unknown	W2 ↑	33.1	32.4	N/A	N/A	33.1	32.4	N/A	N/A	98%	98%	0.01	1.00		North	North	N/A	N/A	North	North	N/A
16-31 Talbot Court																							
F00	R1	LKD	W1 ↖	22.9	22.9	0.0	1.00																
		LKD	W2 ↗	25.1	25.1	0.0	1.00																
		LKD	W3 ↗	25.2	25.2	0.0	1.00																
		LKD	W4 ↗	25.4	25.4	0.0	1.00	24.8	24.8	0.0	1.00	69%	69%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R2	Bedroom	W5 ↗	27.4	27.4	N/A	N/A	27.4	27.4	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		R3 Bedroom	W6 ↗	27.1	27.0	N/A	N/A	27.1	27.0	N/A	N/A	94%	94%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		R4 Bedroom	W7 ↗	27.3	27.2	N/A	N/A	27.3	27.2	N/A	N/A	94%	94%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		R5 Bedroom	W8 ↗	27.8	27.7	N/A	N/A	27.8	27.7	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R6	LKD	W9 ↗	25.8	25.7	0.1	1.00																
		LKD	W10 ↗	24.8	24.8	0.0	1.00																
		LKD	W11 ↗	24.3	24.2	0.1	1.00																
		LKD	W12 ↘	2.4	2.4	0.0	1.00	20.9	20.8	0.1	1.00	64%	64%	0.00	1.00		18	18	0	1.00	3	3	N/A*
F01	R1	Unknown	W1 ↖	26.1	26.1	0.0	1.00																
		Unknown	W2 ↑	25.5	25.3	0.2	0.99																
		Unknown	W3 ↗	30.7	30.6	N/A	N/A																
		Unknown	W4 →	27.6	27.6	N/A	N/A	28.1	28.0	N/A	N/A	77%	77%	0.01	1.00		43	43	N/A	N/A	6	6	N/A
	R2	Unknown	W5 ↗	31.0	30.9	N/A	N/A	31.0	30.9	N/A	N/A	96%	96%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		R3 Unknown	W6 ↗	30.8	30.6	N/A	N/A	30.8	30.6	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		R4 Unknown	W7 ↗	31.2	31.1	N/A	N/A	31.2	31.1	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		R5 Unknown	W8 ↗	31.7	31.5	N/A	N/A	31.7	31.5	N/A	N/A	96%	96%	0.00	1.00		North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
F02	R6	Unknown	W9 ↑	26.9	26.3	0.6	0.98															
		Unknown	W10 ↗	31.1	31.0	N/A	N/A															
		Unknown	W11 →	22.1	22.1	0.0	1.00															
		Unknown	W12 ↘	4.6	4.6	0.0	1.00	23.5	23.3	0.2	0.99	83%	83%	0.01	1.00	35	35	0	N/A	4	4	N/A*
	R1	Unknown	W1 ↖	29.4	29.0	N/A	N/A															
		Unknown	W2 ↑	28.7	28.0	N/A	N/A															
		Unknown	W3 ↗	34.3	34.0	N/A	N/A															
		Unknown	W4 →	30.3	30.3	N/A	N/A	31.3	31.0	N/A	N/A	85%	85%	0.00	1.00	45	45	N/A	N/A	7	7	N/A
	R2	Unknown	W5 ↗	34.2	34.0	N/A	N/A	34.2	34.0	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W6 ↗	34.2	34.0	N/A	N/A	34.2	34.0	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W7 ↗	34.8	34.6	N/A	N/A	34.8	34.6	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F03	R5	Unknown	W8 ↗	35.1	34.8	N/A	N/A	35.1	34.8	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W9 ↑	29.3	28.6	N/A	N/A															
		Unknown	W10 ↗	35.3	35.1	N/A	N/A															
		Unknown	W11 →	29.1	29.1	N/A	N/A															
	R6	Unknown	W12 ↘	14.0	14.0	0.0	1.00	28.9	28.6	N/A	N/A	85%	85%	0.01	1.00	56	56	N/A	N/A	10	10	N/A
		Unknown	W1 ↖	30.0	28.9	N/A	N/A															
		Unknown	W2 ↑	24.7	23.5	1.2	0.95															
		Unknown	W3 ↗	36.8	36.4	N/A	N/A															
	R1	Unknown	W4 →	26.8	26.8	0.0	1.00	30.8	30.2	N/A	N/A	94%	92%	0.44	0.98	39	39	N/A	N/A	7	7	N/A
		Unknown	W5 ↗	34.6	34.3	N/A	N/A	34.6	34.3	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W6 ↗	36.2	35.9	N/A	N/A	36.2	35.9	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W7 ↗	36.6	36.3	N/A	N/A	36.6	36.3	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
Centenary House Willow Street	R2	Unknown	W8 ↗	35.1	34.9	N/A	N/A	35.1	34.9	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W9 ↑	26.9	26.0	0.9	0.97															
		Unknown	W10 ↗	37.6	37.3	N/A	N/A															
		Unknown	W11 →	27.6	27.6	N/A	N/A															
	R6	Unknown	W12 ↘	39.1	39.1	N/A	N/A	33.4	33.1	N/A	N/A	100%	100%	0.01	1.00	78	78	N/A	N/A	27	27	N/A
		Unknown	W1 ↖	31.5	31.5	N/A	N/A	31.5	31.5	N/A	N/A	77%	77%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W2 ↖	31.9	31.9	N/A	N/A	31.9	31.9	N/A	N/A	78%	78%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W1 ↖	33.6	33.5	N/A	N/A	33.6	33.5	N/A	N/A	85%	85%	0.01	1.00	North	North	N/A	N/A	North	North	N/A
Castle gate	F02	Unknown	W2 ↖	33.9	33.8	N/A	N/A	33.9	33.8	N/A	N/A	85%	85%	0.02	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W1 ↖	33.6	33.5	N/A	N/A	33.6	33.5	N/A	N/A	85%	85%	0.01	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W2 ↖	33.9	33.8	N/A	N/A	33.9	33.8	N/A	N/A	85%	85%	0.02	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W1 ↖	33.6	33.5	N/A	N/A	33.6	33.5	N/A	N/A	85%	85%	0.01	1.00	North	North	N/A	N/A	North	North	N/A
	F00	Kitchen	W1 →	35.7	34.7	N/A	N/A	35.7	34.7	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Kitchen	W2 →	35.6	34.5	N/A	N/A	35.6	34.5	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Kitchen	W1 →	37.0	35.9	N/A	N/A	37.0	35.9	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Kitchen	W3 →	37.0	35.9	N/A	N/A	37.0	35.9	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F01	R1	Kitchen	W1 →	37.0	35.9	N/A	N/A	37.0	35.9	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Kitchen	W2 →	38.0	36.8	N/A	N/A	38.0	36.8	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
Reading Central	R1	Unknown	18.83	18.55	18.44	99	98	0.11	0.99
Reading Central	R2	Unknown	15.60	15.49	15.49	99	99	0.00	1.00
Reading Central	R3	Unknown	22.95	22.84	22.84	100	100	0.00	1.00
Reading Central	R4	Unknown	41.77	41.60	41.60	100	100	0.00	1.00
Reading Central	R5	Unknown	21.57	21.57	21.57	100	100	0.00	1.00
Reading Central	R6	Unknown	27.60	26.85	26.85	97	97	0.00	1.00
Reading Central	R7	Unknown	4.22	2.04	2.04	48	48	0.00	1.00
Reading Central	R8	Unknown	17.19	16.87	16.62	98	97	0.25	0.99
Reading Central	R9	Unknown	22.49	22.32	22.17	99	99	0.15	0.99
Reading Central	R10	Unknown	18.00	16.87	16.87	94	94	0.00	1.00
Reading Central	R11	Unknown	9.61	8.60	8.60	90	90	0.00	1.00



F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
Reading Central	R1	Unknown	35.03	34.16	33.27	98	95	0.89	0.97
Reading Central	R2	Unknown	22.95	22.84	22.84	100	100	0.00	1.00
Reading Central	R3	Unknown	41.77	41.61	41.61	100	100	0.00	1.00
Reading Central	R4	Unknown	40.00	39.85	39.85	100	100	0.00	1.00
Reading Central	R5	Unknown	27.60	27.03	27.03	98	98	0.00	1.00
Reading Central	R6	Unknown	4.22	3.37	3.37	80	80	0.00	1.00
Reading Central	R7	Unknown	17.19	16.87	16.71	98	97	0.16	0.99
Reading Central	R8	Unknown	22.49	22.32	22.15	99	98	0.17	0.99
Reading Central	R9	Unknown	18.00	17.10	17.10	95	95	0.00	1.00
Reading Central	R10	Unknown	9.61	9.58	9.58	100	100	0.00	1.00



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A -
Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A -
Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A -
Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A -
Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Reading Central

DRAWN: WDC
SCALE: 1:200@A3
DATE: 09.03.2026

DWG NO:
S01-A01-NDS-001-1

JOB NBR:
25179

REV:



B01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
28 Anstey Road	R1	Unknown	16.31	15.42	15.41	95	94	0.01	1.00

B01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
30 Anstey Road	R1	Unknown	16.31	15.63	15.63	96	96	0.00	1.00

B01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
32 Anstey Road	R1	Unknown	16.31	14.53	14.53	89	89	0.00	1.00

B01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
34 Anstey Road	R1	Studio	14.29	11.70	11.58	82	81	0.12	0.99

B01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
36 Anstey Road	R1	Studio	14.03	10.68	10.54	76	75	0.14	0.99



F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
28 Anstey Road	R1	Unknown	15.53	15.35	15.35	99	99	0.00	1.00

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
30 Anstey Road	R1	Unknown	11.25	11.19	11.19	99	99	0.00	1.00

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
32 Anstey Road	R1	Unknown	15.53	15.23	15.23	98	98	0.00	1.00

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
34 Anstey Road	R1	Studio	12.01	11.82	11.82	98	98	0.00	1.00

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
36 Anstey Road	R1	Studio	13.25	12.96	12.96	98	98	0.00	1.00

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

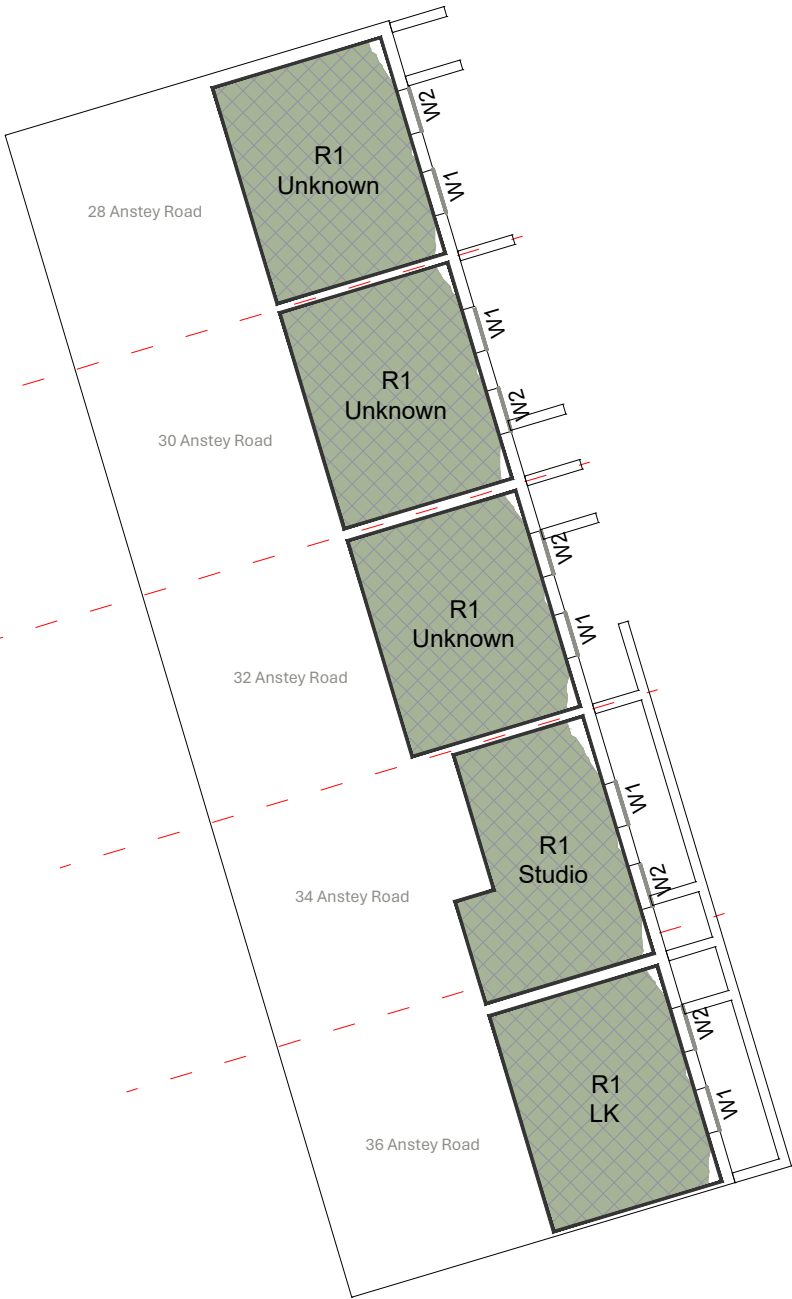
DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
36 Anstey Road
34 Anstey Road
32 Anstey Road
30 Anstey Road
28 Anstey Road

DRAWN: WDC
SCALE: 1:150@A3
DATE: 09.03.2026

DWG NO:
S01-A01-NDS-002-006-1

JOB NBR:
25179

REV:



F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
28 Anstey Road	R1	Unknown	15.56	15.30	15.30	98	98	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
30 Anstey Road	R1	Unknown	15.56	15.31	15.31	98	98	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
32 Anstey Road	R1	Unknown	15.56	15.31	15.31	98	98	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
34 Anstey Road	R1	Studio	14.85	14.46	14.46	97	97	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
36 Anstey Road	R1	LK	15.56	15.31	15.31	98	98	0.00	1.00



F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
30 Anstey Road	R1	Unknown	12.34	8.40	8.40	68	68	0.00	1.00

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
32 Anstey Road	R1	Unknown	12.41	8.11	8.11	65	65	0.00	1.00

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
34 Anstey Road	R1	Unknown	13.08	8.10	8.10	62	62	0.00	1.00

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
36 Anstey Road	R1	Unknown	12.41	8.29	8.28	67	67	0.01	1.00

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Rx

Room Reference

Wx

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668

Bristol 0117 450 9703

Liverpool 0151 242 0980

Dublin +353 1 575 8844

www.dpr.uk.com

info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
36 Anstey Road
34 Anstey Road
32 Anstey Road
30 Anstey Road
28 Anstey Road

DRAWN: WDC

SCALE: 1:150@A3

DATE: 09.03.2026

DWG NO:

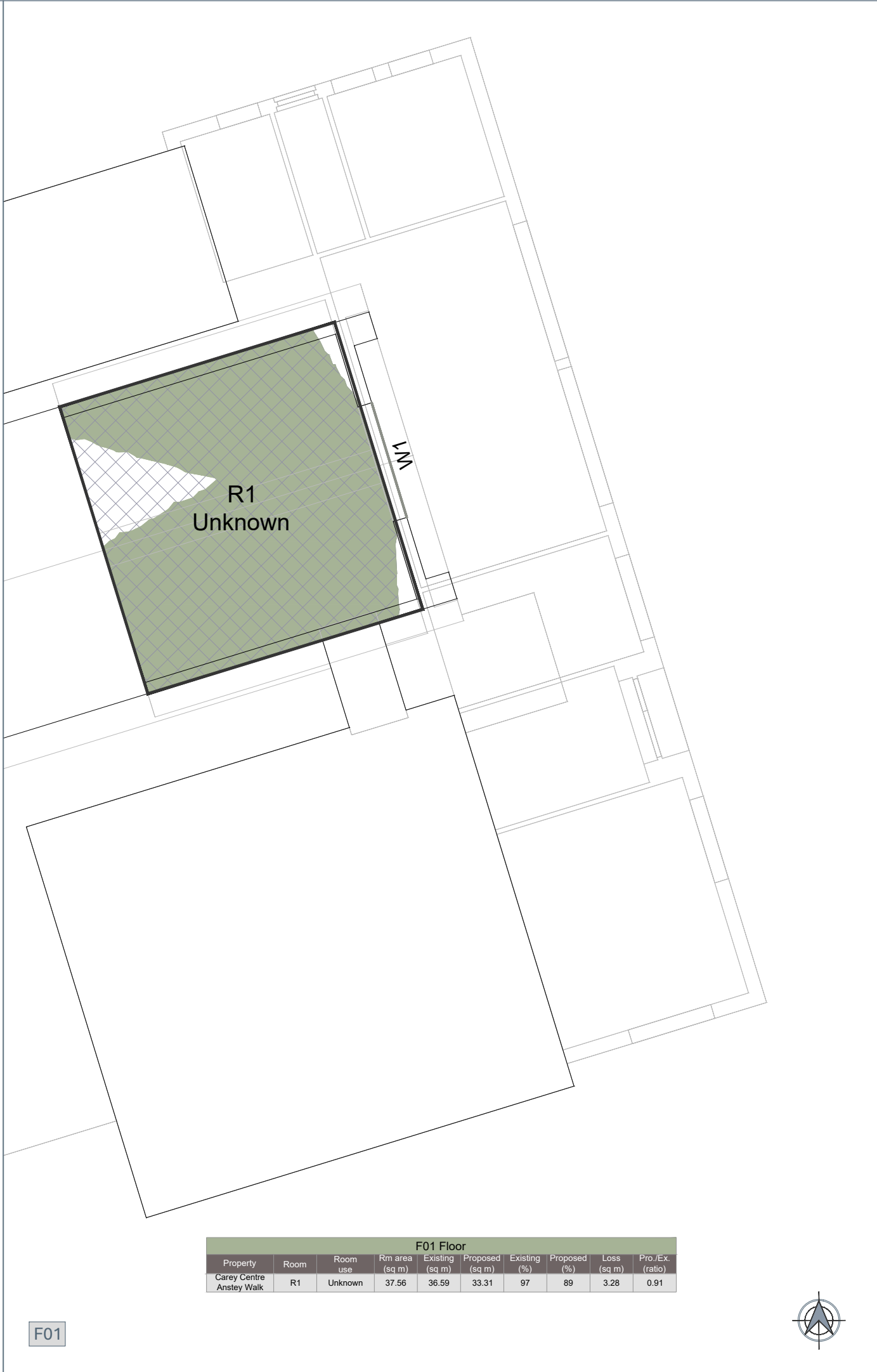
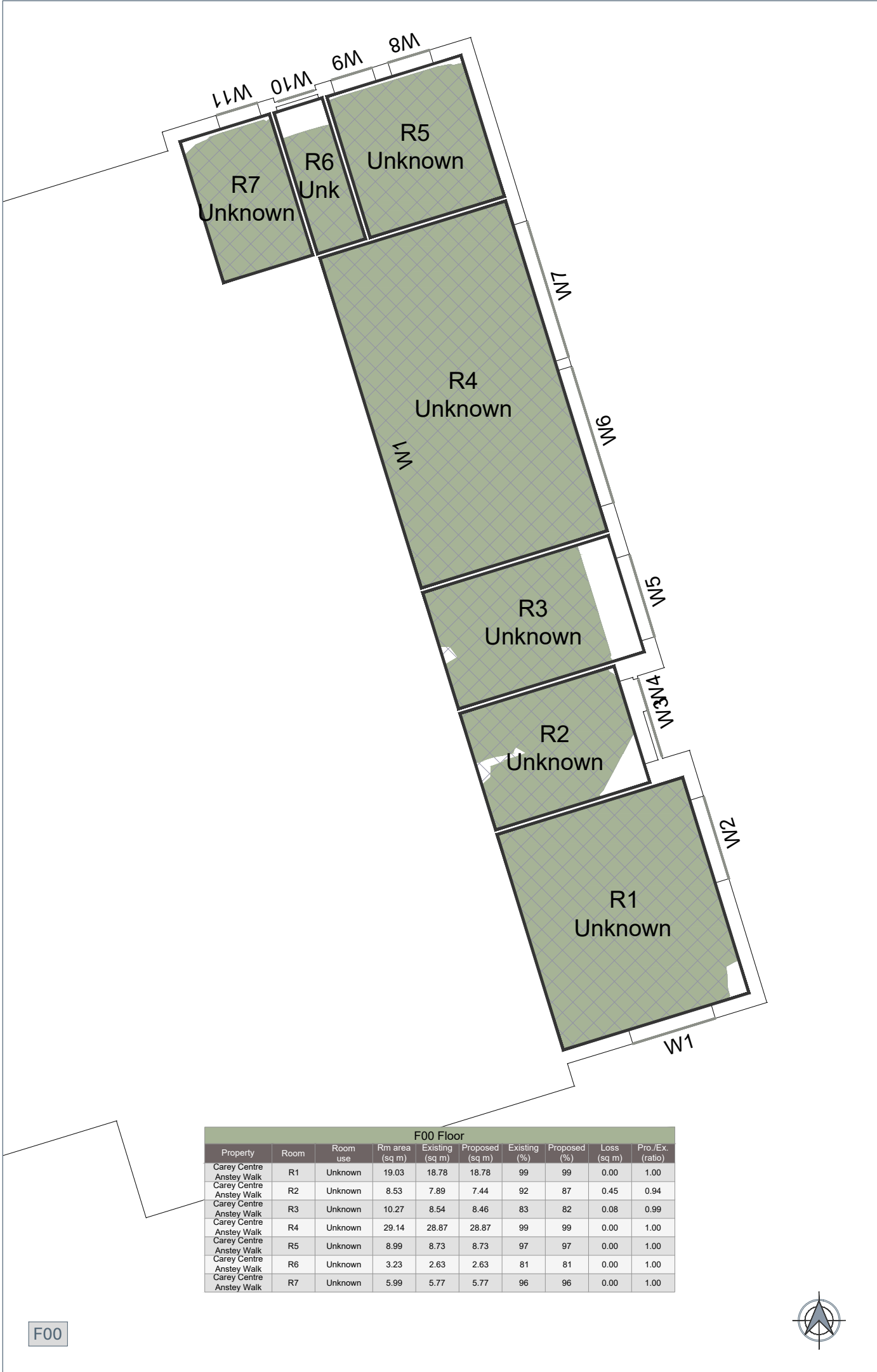
JOB NBR:

25179

REV:

S01-A01-NDS-002-006-2





NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

- Existing Sky Visibility Area
- Proposed Sky Visibility Area
- Area of Sky Visibility Loss
- Area of Sky Visibility Gain
- Room Reference
- Window Reference

SOURCE DATA:

EXISTING AND SURROUNDING BUILDINGS:

Zmapping.

3d model received on 01/05/2025

PROPOSED SCHEME:

jtp Studios

3d model received on 04/03/2026

01962-JTP-3D Model-Design Freeze

Issue_260304-V2

2d drawings received on 21/02/2025

01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D

01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2

01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2

01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:

READING POLICE STATION

LONDON

RG1

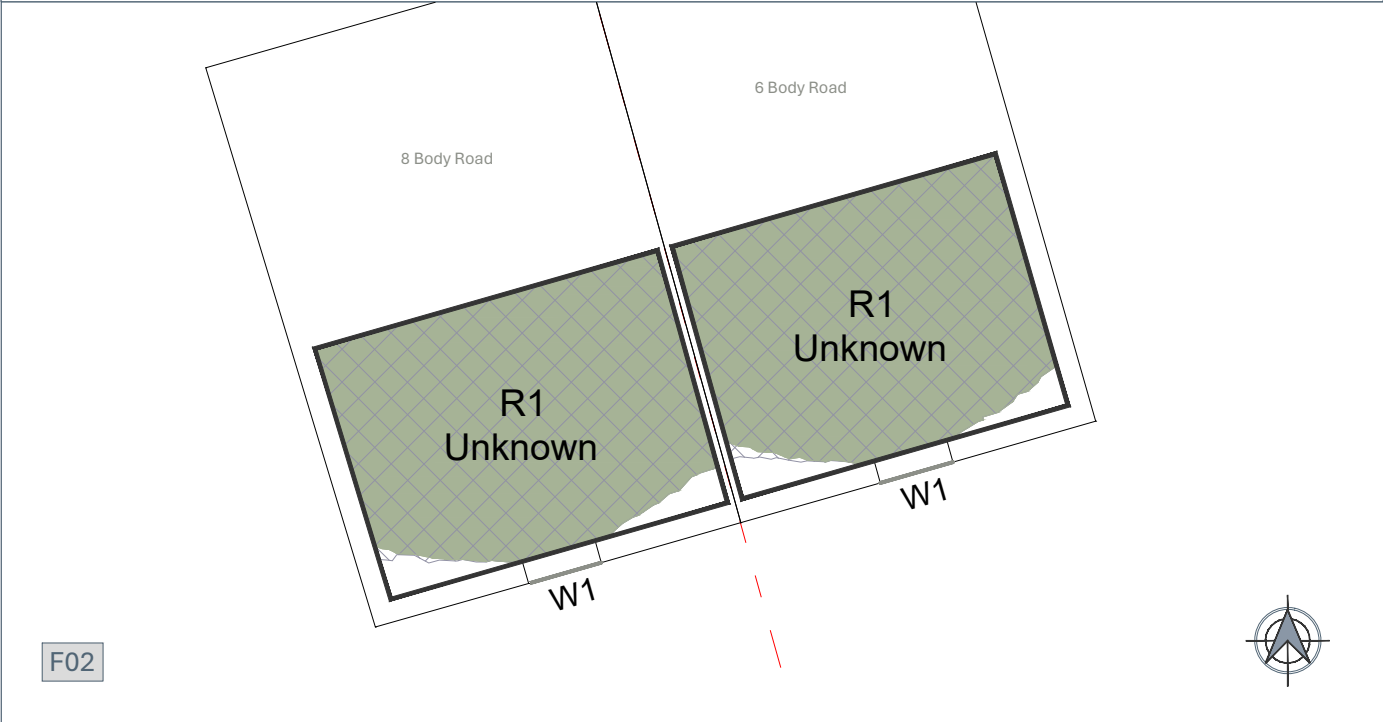
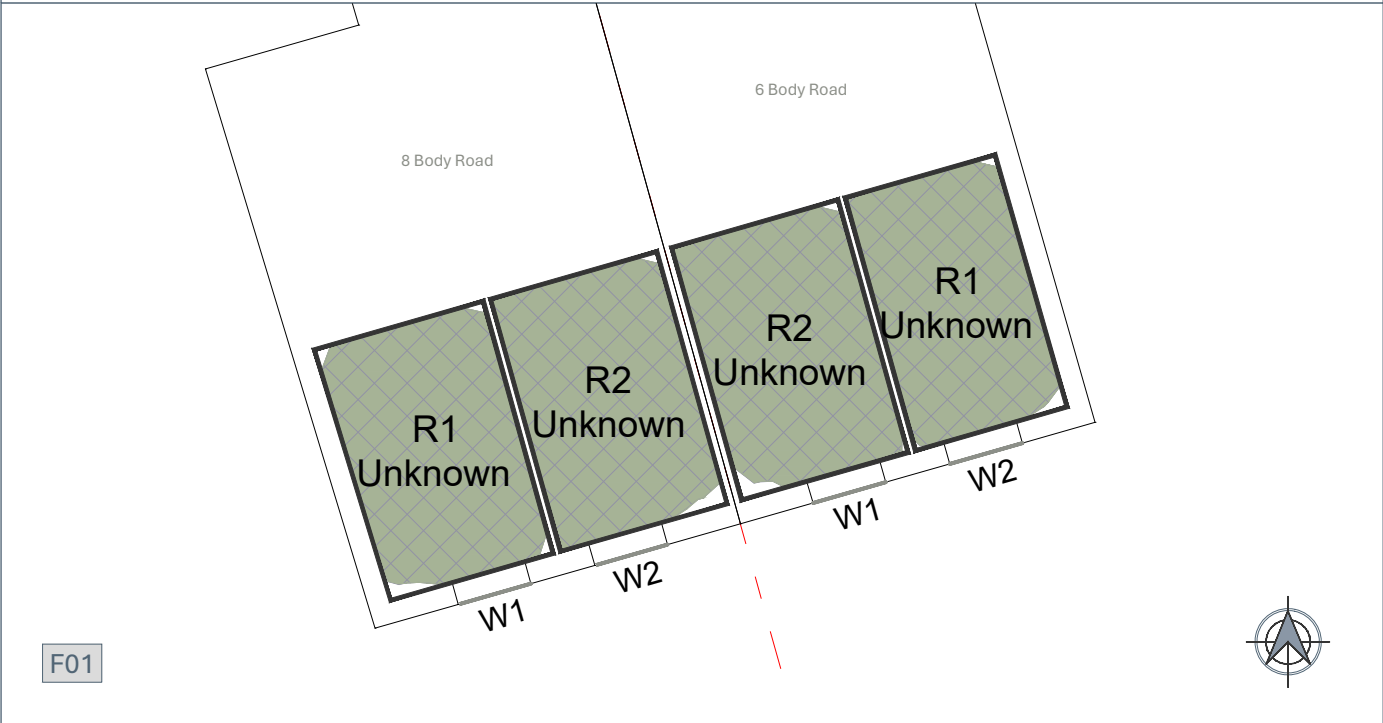
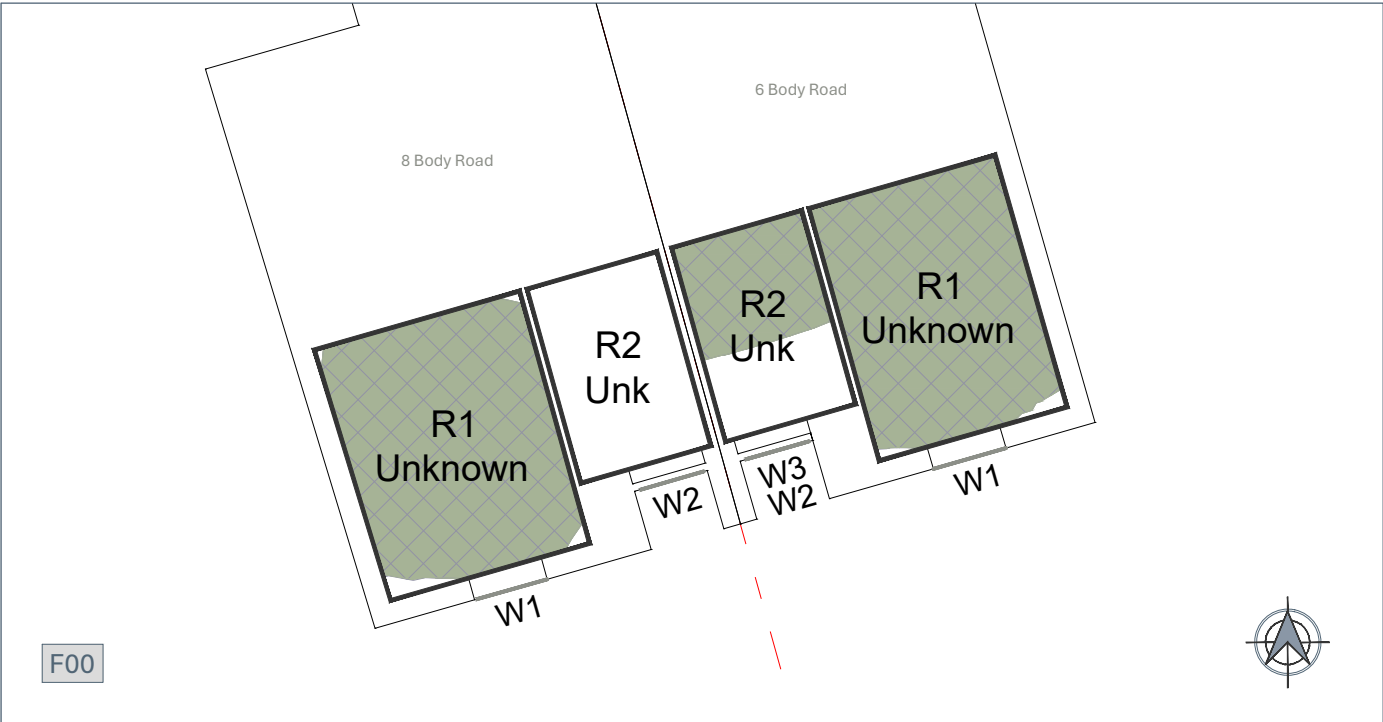
DRAWING:

DAYLIGHT DISTRIBUTION CONTOURS

Plan View

Carey Centre Anstey Walk

DRAWN: WDC	JOB NBR:
SCALE: 1:100@A3	25179
DATE: 09.03.2026	
DWG NO:	REV:
S01-A01-NDS-007-1	



F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
8 Body Road	R1	Unknown	9.63	9.34	9.33	97	97	0.01	1.00
8 Body Road	R2	Unknown	4.77	0.00	0.00	0	0	0.00	####

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
6 Body Road	R1	Unknown	8.92	8.76	8.75	98	98	0.01	1.00
6 Body Road	R2	Unknown	4.76	2.77	2.77	58	58	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
8 Body Road	R1	Unknown	7.90	7.69	7.69	97	97	0.00	1.00
8 Body Road	R2	Unknown	7.93	7.77	7.77	98	98	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
6 Body Road	R1	Unknown	7.19	7.07	7.07	98	98	0.00	1.00
6 Body Road	R2	Unknown	7.94	7.76	7.76	98	98	0.00	1.00

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
8 Body Road	R1	Unknown	16.18	15.21	15.15	94	94	0.06	1.00

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
6 Body Road	R1	Unknown	15.47	14.59	14.49	94	94	0.10	0.99

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

RxRoom Reference

WxWindow Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
8 Body Road
6 Body Road

DRAWN: WDC

SCALE: 1:100@A3

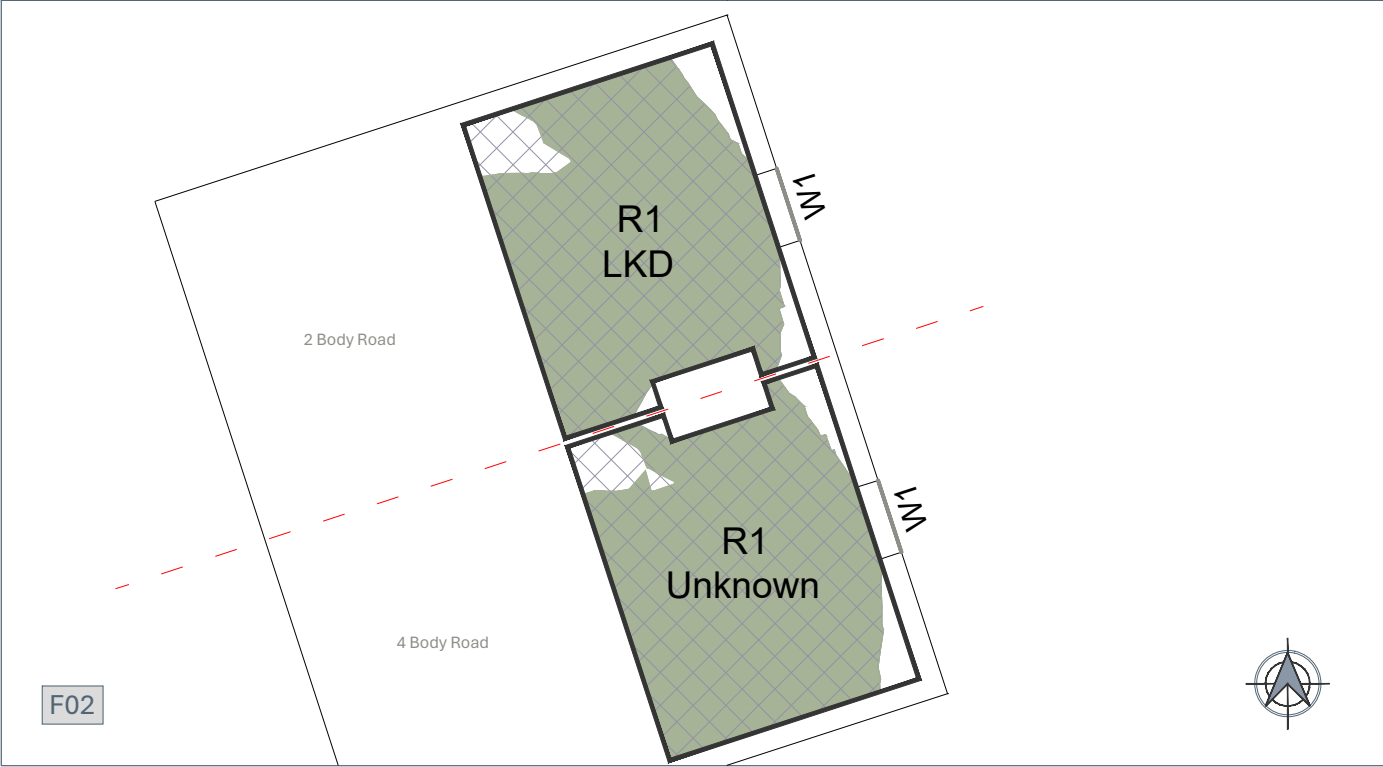
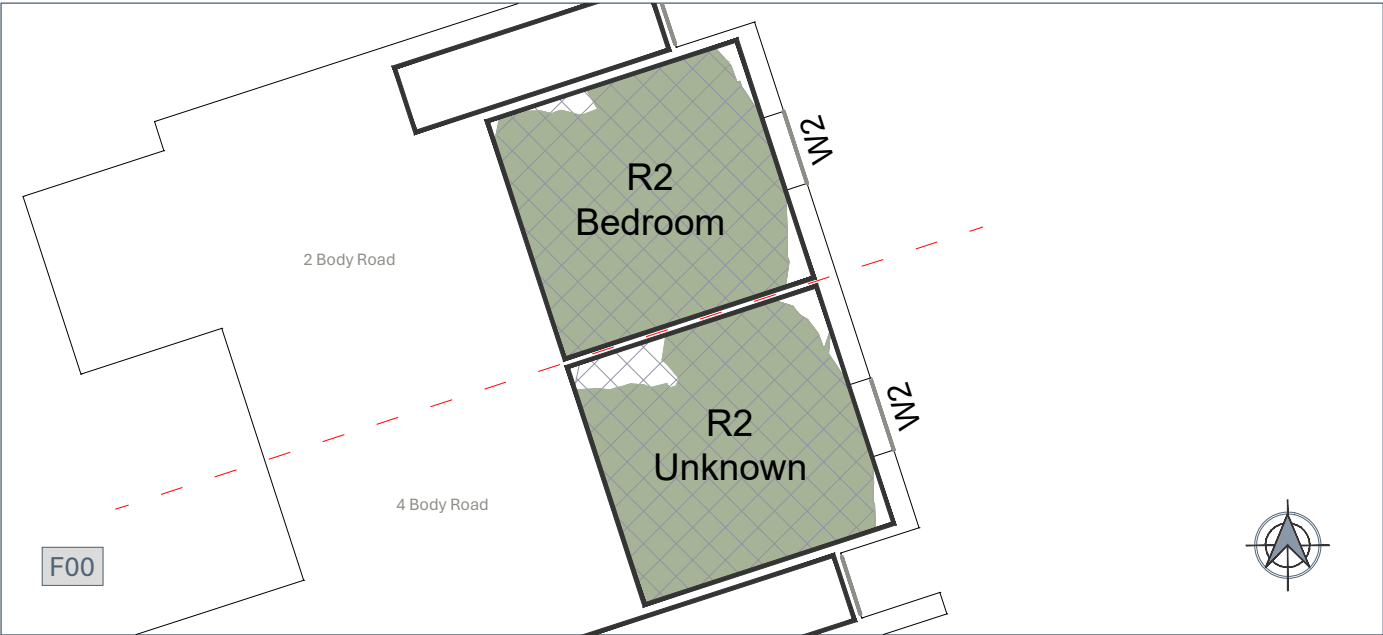
DATE: 09.03.2026

JOB NBR:

25179

DWG NO: S01-A01-NDS-008-009-1

REV:



F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
2 Body Road	R1	Lobby	3.18	-1.00	-1.00	-31	-31	0.00	1.00
2 Body Road	R2	Bedroom	11.46	11.06	10.88	97	95	0.18	0.98

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
4 Body Road	R2	Unknown	11.46	11.04	10.43	96	91	0.61	0.94

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
2 Body Road	R1	LKD	15.11	14.93	14.93	99	99	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
4 Body Road	R1	Unknown	15.11	14.91	14.91	99	99	0.00	1.00

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
2 Body Road	R1	LKD	14.61	13.69	12.88	94	88	0.81	0.94

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
4 Body Road	R1	Unknown	14.61	13.71	13.06	94	89	0.65	0.95

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

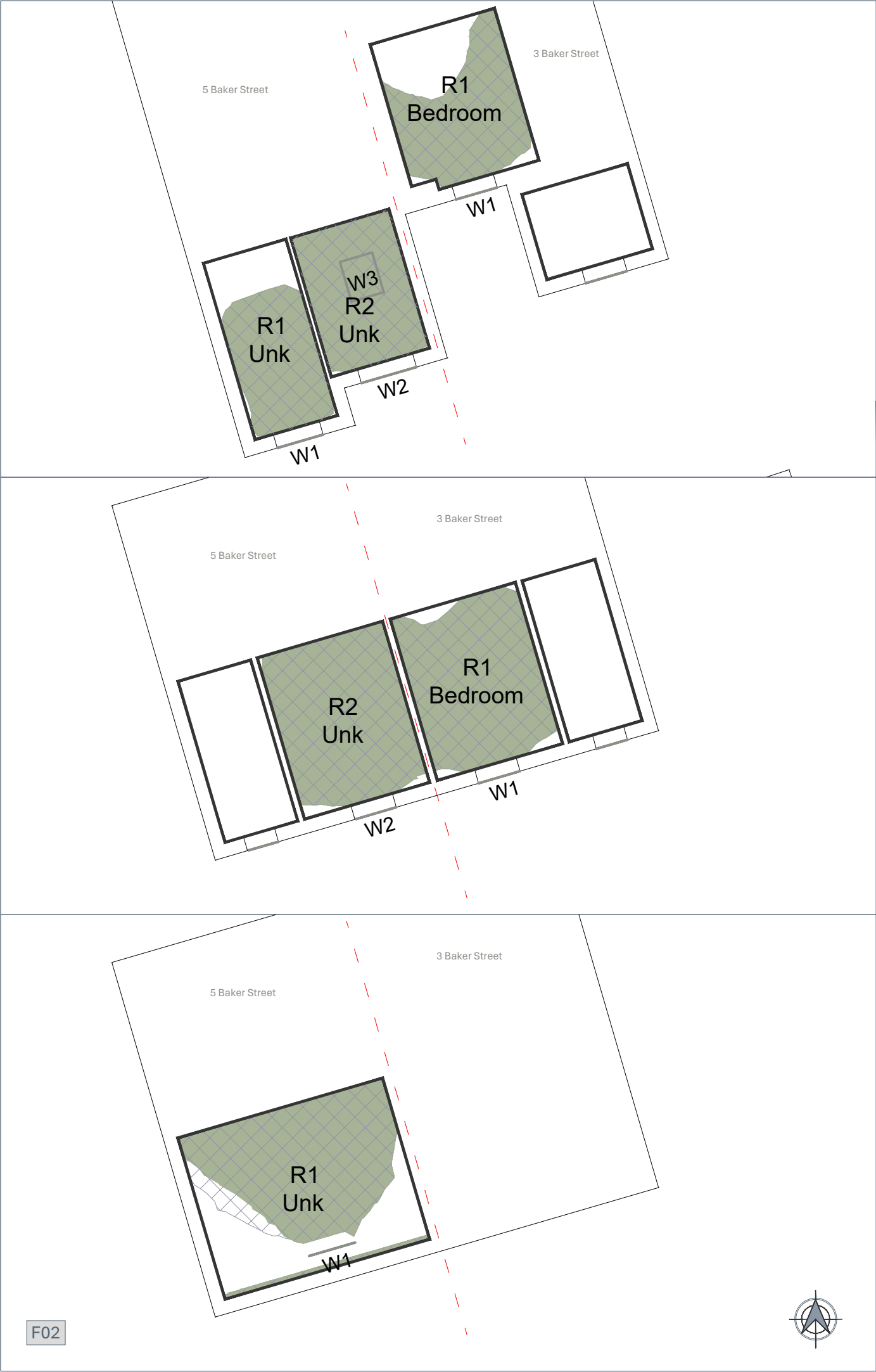
DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
4 Body Road
2 Body Road

DRAWN: WDC
SCALE: 1:100@A3
DATE: 09.03.2026

DWG NO:
S01-A01-NDS-010-011-1

JOB NBR:
25179

REV:



F02

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
5 Baker Street	R1	Unknown	6.88	4.99	4.99	73	73	0.00	1.00
5 Baker Street	R2	Unknown	6.46	6.42	6.42	99	99	0.00	1.00

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
3 Baker Street	R1	Bedroom	8.82	6.13	6.13	70	70	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
5 Baker Street	R2	Unknown	9.55	9.29	9.29	97	97	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
3 Baker Street	R1	Bedroom	9.55	9.00	9.00	94	94	0.00	1.00

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
5 Baker Street	R1	Unknown	15.61	10.82	10.05	69	64	0.77	0.93

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
5 Baker Street
3 Baker Street

DRAWN: WDC

SCALE: 1:100@A3

DATE: 09.03.2026

JOB NBR:

25179

DWG NO:
S01-A01-NDS-012-013-1

REV:



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668

Liverpool 0151 242 0980

www.dpr.uk.com

Bristol 0117 450 9703

Dublin +353 1 575 8844

info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
15 Queens Walk (Queens Court)

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

DWG NO:

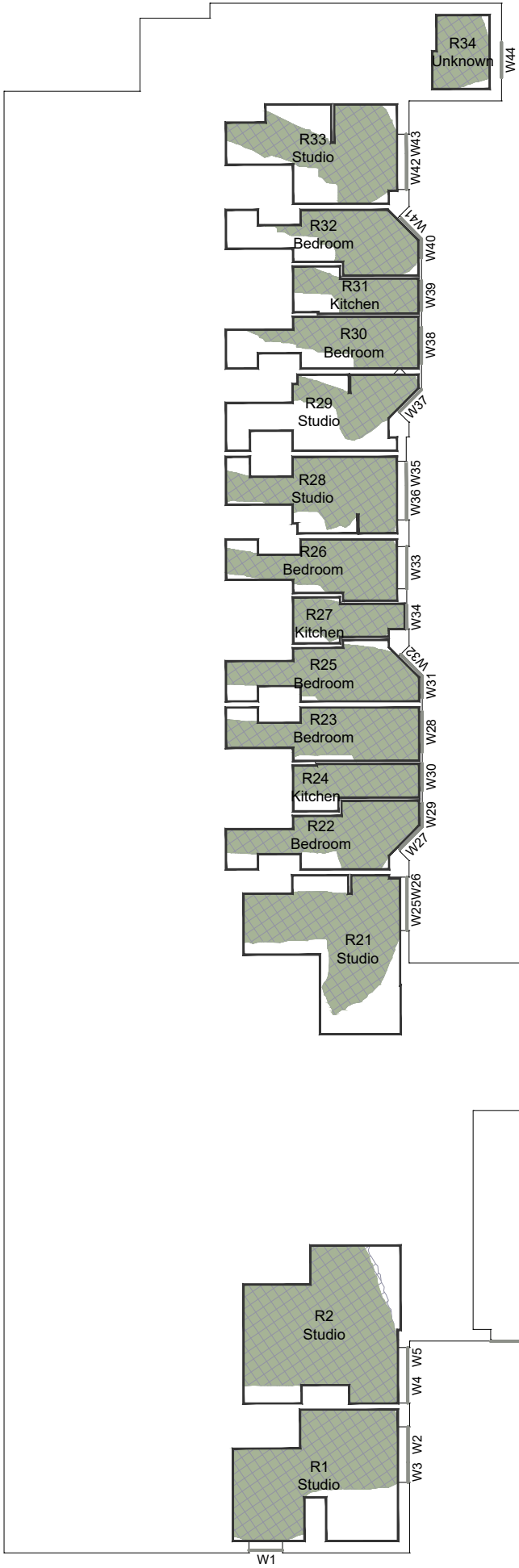
S01-A01-NDS-014-1

JOB NBR:

25179

REV:





F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
15 Queens Walk (Queens Court)	R1	Studio	19.45	15.11	15.11	78	78	0.00	1.00
15 Queens Walk (Queens Court)	R2	Studio	22.69	19.96	19.69	88	87	0.27	0.99
15 Queens Walk (Queens Court)	R5	Bedroom	8.41	8.01	7.92	95	94	0.09	0.99
15 Queens Walk (Queens Court)	R6	Bedroom	8.69	8.21	8.21	94	94	0.00	1.00
15 Queens Walk (Queens Court)	R7	Studio	14.74	12.58	12.56	85	85	0.02	1.00
15 Queens Walk (Queens Court)	R8	Bedroom	9.37	8.95	8.88	96	95	0.07	0.99
15 Queens Walk (Queens Court)	R9	Kitchen	4.18	4.08	4.08	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R10	Bedroom	9.91	9.60	9.60	97	97	0.00	1.00
15 Queens Walk (Queens Court)	R11	Studio	14.88	13.04	12.66	88	85	0.38	0.97
15 Queens Walk (Queens Court)	R12	Studio	11.93	11.63	11.41	98	96	0.22	0.98
15 Queens Walk (Queens Court)	R13	Studio	11.98	10.16	10.03	85	84	0.13	0.99
15 Queens Walk (Queens Court)	R14	Bedroom	8.07	7.69	7.56	95	94	0.13	0.98
15 Queens Walk (Queens Court)	R15	Kitchen	4.07	4.00	4.00	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R16	Bedroom	8.36	8.01	7.92	96	95	0.09	0.99
15 Queens Walk (Queens Court)	R17	Studio	15.99	13.68	13.52	86	85	0.16	0.99
15 Queens Walk (Queens Court)	R18	Studio	17.61	15.15	14.73	86	84	0.42	0.97
15 Queens Walk (Queens Court)	R21	Studio	19.15	12.84	12.84	67	67	0.00	1.00
15 Queens Walk (Queens Court)	R22	Bedroom	9.78	8.43	8.43	86	86	0.00	1.00
15 Queens Walk (Queens Court)	R23	Bedroom	9.41	8.51	8.51	90	90	0.00	1.00
15 Queens Walk (Queens Court)	R24	Kitchen	5.17	4.40	4.40	85	85	0.00	1.00
15 Queens Walk (Queens Court)	R25	Bedroom	9.35	8.27	8.27	88	88	0.00	1.00
15 Queens Walk (Queens Court)	R26	Bedroom	8.63	7.69	7.69	89	89	0.00	1.00
15 Queens Walk (Queens Court)	R27	Kitchen	4.47	3.93	3.93	88	88	0.00	1.00
15 Queens Walk (Queens Court)	R28	Studio	11.01	9.41	9.41	85	85	0.00	1.00
15 Queens Walk (Queens Court)	R29	Studio	11.29	4.80	4.80	43	43	0.00	1.00
15 Queens Walk (Queens Court)	R30	Bedroom	9.05	6.23	6.23	69	69	0.00	1.00
15 Queens Walk (Queens Court)	R31	Kitchen	5.29	4.16	4.16	79	79	0.00	1.00
15 Queens Walk (Queens Court)	R32	Bedroom	9.70	6.49	6.49	67	67	0.00	1.00
15 Queens Walk (Queens Court)	R33	Studio	14.40	10.11	10.11	70	70	0.00	1.00
15 Queens Walk (Queens Court)	R34	Unknown	4.38	4.03	4.03	92	92	0.00	1.00



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Rx

Room Reference

Wx

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:
TYPE IN YOUR OWN NOTE HERE

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
15 Queens Walk (Queens Court)

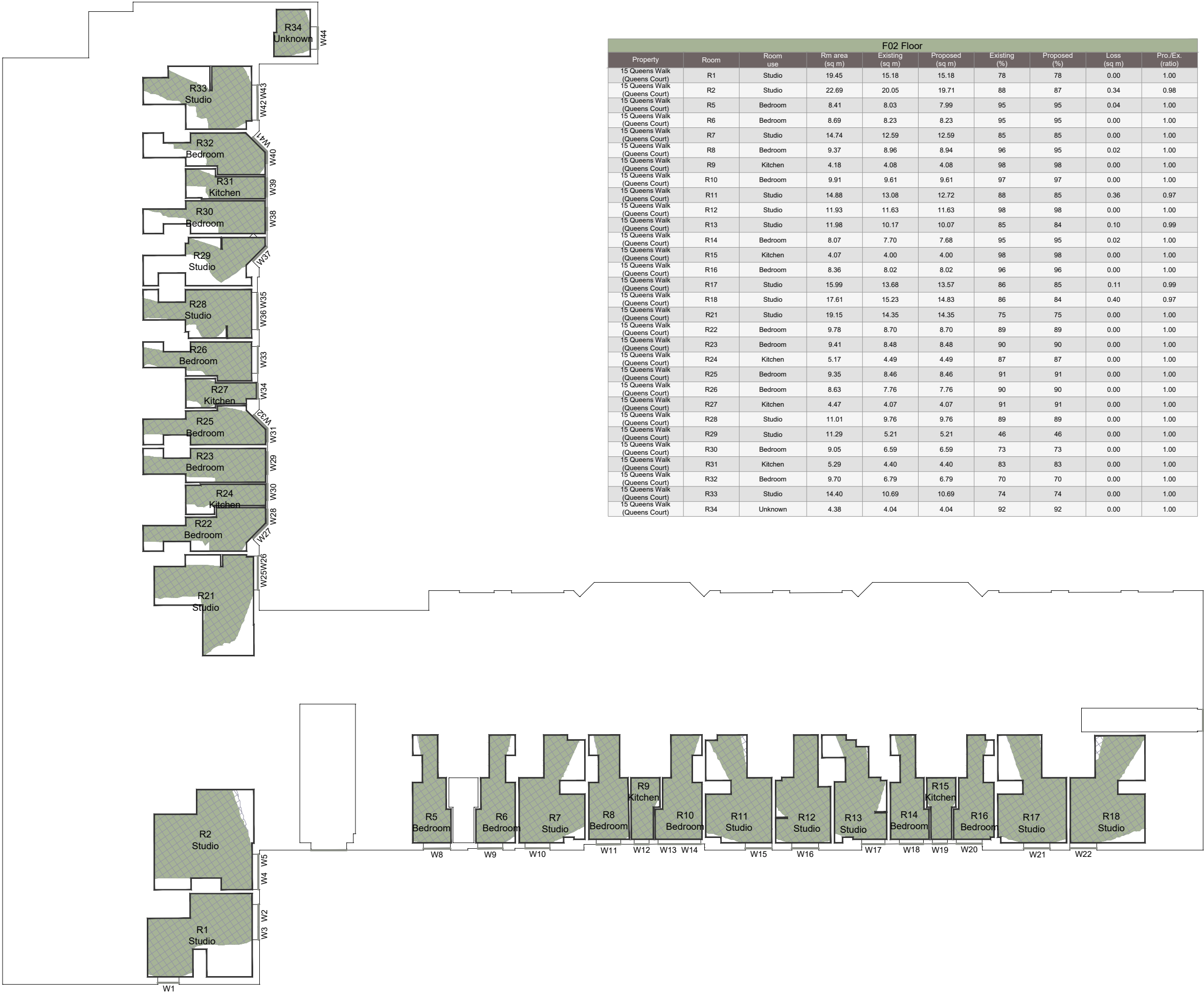
DRAWN: WDC
SCALE: 1:200@A3
DATE: 09.03.2026

DWG NO:
S01-A01-NDS-014-2

JOB NBR:
25179

REV:





F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
15 Queens Walk (Queens Court)	R1	Studio	19.45	15.18	15.18	78	78	0.00	1.00
15 Queens Walk (Queens Court)	R2	Studio	22.69	20.05	19.71	88	87	0.34	0.98
15 Queens Walk (Queens Court)	R5	Bedroom	8.41	8.03	7.99	95	95	0.04	1.00
15 Queens Walk (Queens Court)	R6	Bedroom	8.69	8.23	8.23	95	95	0.00	1.00
15 Queens Walk (Queens Court)	R7	Studio	14.74	12.59	12.59	85	85	0.00	1.00
15 Queens Walk (Queens Court)	R8	Bedroom	9.37	8.96	8.94	96	95	0.02	1.00
15 Queens Walk (Queens Court)	R9	Kitchen	4.18	4.08	4.08	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R10	Bedroom	9.91	9.61	9.61	97	97	0.00	1.00
15 Queens Walk (Queens Court)	R11	Studio	14.88	13.08	12.72	88	85	0.36	0.97
15 Queens Walk (Queens Court)	R12	Studio	11.93	11.63	11.63	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R13	Studio	11.98	10.17	10.07	85	84	0.10	0.99
15 Queens Walk (Queens Court)	R14	Bedroom	8.07	7.70	7.68	95	95	0.02	1.00
15 Queens Walk (Queens Court)	R15	Kitchen	4.07	4.00	4.00	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R16	Bedroom	8.36	8.02	8.02	96	96	0.00	1.00
15 Queens Walk (Queens Court)	R17	Studio	15.99	13.68	13.57	86	85	0.11	0.99
15 Queens Walk (Queens Court)	R18	Studio	17.61	15.23	14.83	86	84	0.40	0.97
15 Queens Walk (Queens Court)	R21	Studio	19.15	14.35	14.35	75	75	0.00	1.00
15 Queens Walk (Queens Court)	R22	Bedroom	9.78	8.70	8.70	89	89	0.00	1.00
15 Queens Walk (Queens Court)	R23	Bedroom	9.41	8.48	8.48	90	90	0.00	1.00
15 Queens Walk (Queens Court)	R24	Kitchen	5.17	4.49	4.49	87	87	0.00	1.00
15 Queens Walk (Queens Court)	R25	Bedroom	9.35	8.46	8.46	91	91	0.00	1.00
15 Queens Walk (Queens Court)	R26	Bedroom	8.63	7.76	7.76	90	90	0.00	1.00
15 Queens Walk (Queens Court)	R27	Kitchen	4.47	4.07	4.07	91	91	0.00	1.00
15 Queens Walk (Queens Court)	R28	Studio	11.01	9.76	9.76	89	89	0.00	1.00
15 Queens Walk (Queens Court)	R29	Studio	11.29	5.21	5.21	46	46	0.00	1.00
15 Queens Walk (Queens Court)	R30	Bedroom	9.05	6.59	6.59	73	73	0.00	1.00
15 Queens Walk (Queens Court)	R31	Kitchen	5.29	4.40	4.40	83	83	0.00	1.00
15 Queens Walk (Queens Court)	R32	Bedroom	9.70	6.79	6.79	70	70	0.00	1.00
15 Queens Walk (Queens Court)	R33	Studio	14.40	10.69	10.69	74	74	0.00	1.00
15 Queens Walk (Queens Court)	R34	Unknown	4.38	4.04	4.04	92	92	0.00	1.00

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Rx

Room Reference

Wx

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:
TYPE IN YOUR OWN NOTE HERE

Rev	Description	Drawn	Date

dpr

London 020 7936 3668

Liverpool 0151 242 0980

www.dpr.uk.com

Bristol 0117 450 9703

Dublin +353 1 575 8844

info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
15 Queens Walk (Queens Court)

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

DWG NO:

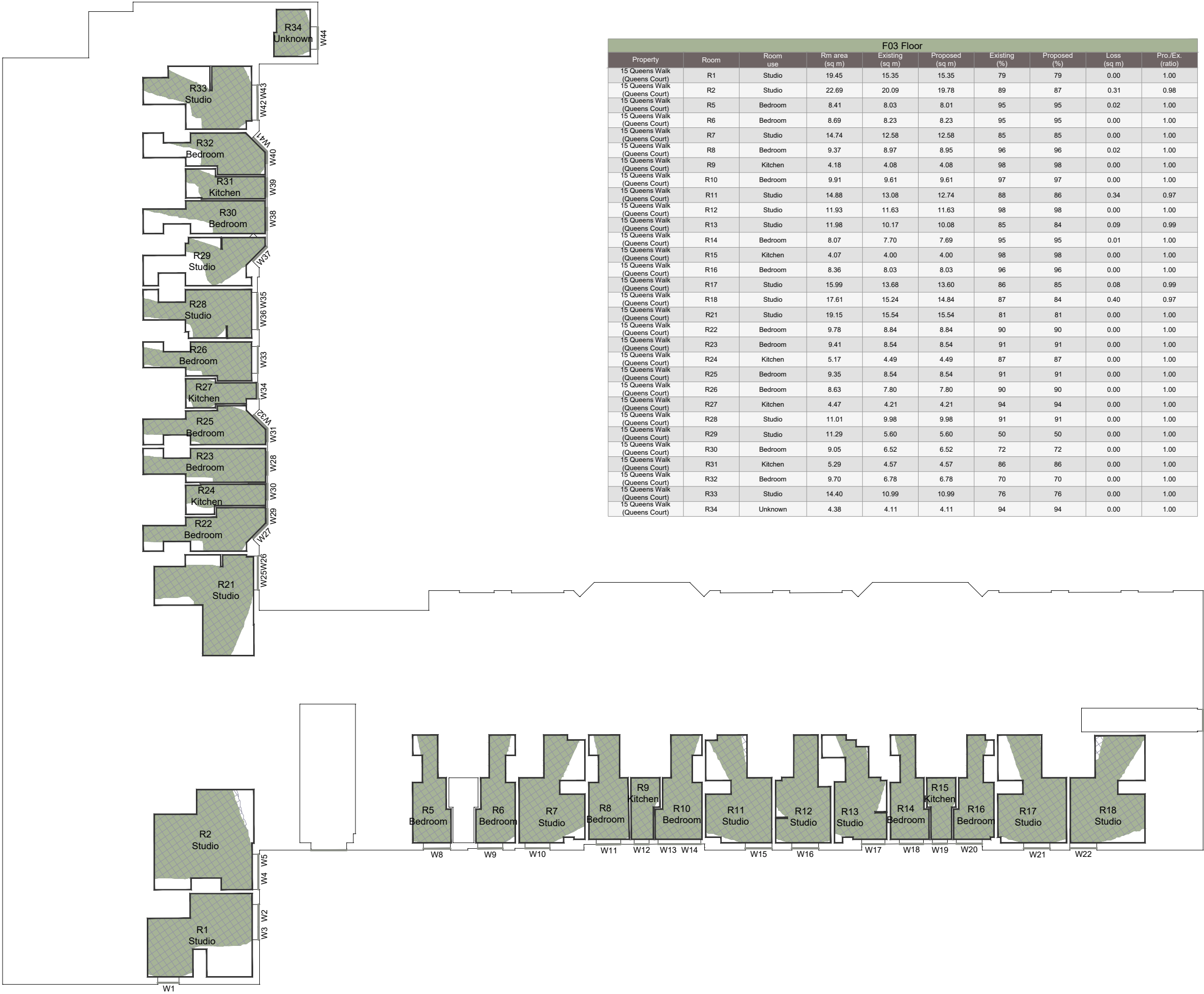
S01-A01-NDS-014-3

JOB NBR:

25179

REV:





NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668

Liverpool 0151 242 0980

www.dpr.uk.com

Bristol 0117 450 9703

Dublin +353 1 575 8844

info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
15 Queens Walk (Queens Court)

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

DWG NO:

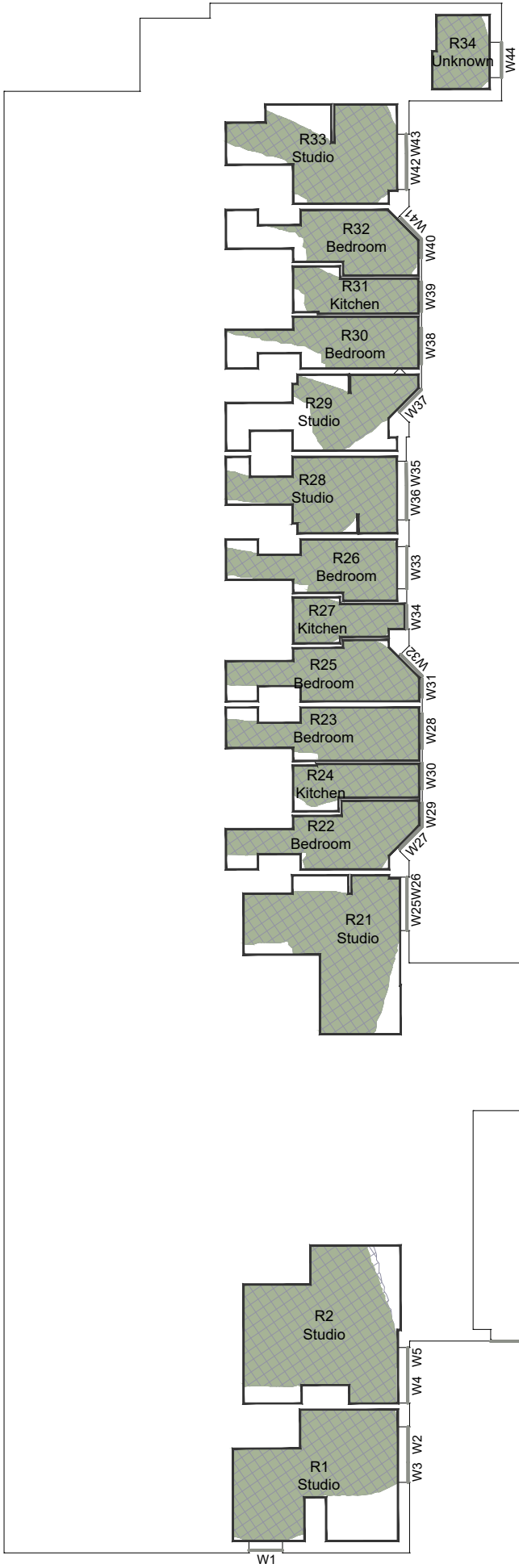
S01-A01-NDS-014-4

JOB NBR:

25179

REV:





F04 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
15 Queens Walk (Queens Court)	R1	Studio	19.45	15.52	15.52	80	80	0.00	1.00
15 Queens Walk (Queens Court)	R2	Studio	22.69	20.00	19.71	88	87	0.29	0.99
15 Queens Walk (Queens Court)	R5	Bedroom	8.41	7.96	7.94	95	94	0.02	1.00
15 Queens Walk (Queens Court)	R6	Bedroom	8.69	8.16	8.16	94	94	0.00	1.00
15 Queens Walk (Queens Court)	R7	Studio	14.74	12.51	12.51	85	85	0.00	1.00
15 Queens Walk (Queens Court)	R8	Bedroom	9.37	8.96	8.95	96	96	0.01	1.00
15 Queens Walk (Queens Court)	R9	Kitchen	4.18	4.08	4.08	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R10	Bedroom	9.91	9.61	9.61	97	97	0.00	1.00
15 Queens Walk (Queens Court)	R11	Studio	14.88	13.01	12.70	87	85	0.31	0.98
15 Queens Walk (Queens Court)	R12	Studio	11.93	11.56	11.56	97	97	0.00	1.00
15 Queens Walk (Queens Court)	R13	Studio	11.98	10.17	10.08	85	84	0.09	0.99
15 Queens Walk (Queens Court)	R14	Bedroom	8.07	7.70	7.69	95	95	0.01	1.00
15 Queens Walk (Queens Court)	R15	Kitchen	4.07	4.00	4.00	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R16	Bedroom	8.36	8.02	8.02	96	96	0.00	1.00
15 Queens Walk (Queens Court)	R17	Studio	15.99	13.68	13.61	86	85	0.07	0.99
15 Queens Walk (Queens Court)	R18	Studio	17.61	15.18	14.79	86	84	0.39	0.97
15 Queens Walk (Queens Court)	R21	Studio	19.15	16.15	16.15	84	84	0.00	1.00
15 Queens Walk (Queens Court)	R22	Bedroom	9.78	9.14	9.14	93	93	0.00	1.00
15 Queens Walk (Queens Court)	R23	Bedroom	9.41	8.70	8.70	92	92	0.00	1.00
15 Queens Walk (Queens Court)	R24	Kitchen	5.17	4.72	4.72	91	91	0.00	1.00
15 Queens Walk (Queens Court)	R25	Bedroom	9.35	8.70	8.70	93	93	0.00	1.00
15 Queens Walk (Queens Court)	R26	Bedroom	8.63	7.85	7.85	91	91	0.00	1.00
15 Queens Walk (Queens Court)	R27	Kitchen	4.47	4.33	4.33	97	97	0.00	1.00
15 Queens Walk (Queens Court)	R28	Studio	11.01	10.11	10.11	92	92	0.00	1.00
15 Queens Walk (Queens Court)	R29	Studio	11.29	6.19	6.19	55	55	0.00	1.00
15 Queens Walk (Queens Court)	R30	Bedroom	9.05	6.90	6.90	76	76	0.00	1.00
15 Queens Walk (Queens Court)	R31	Kitchen	5.29	4.83	4.83	91	91	0.00	1.00
15 Queens Walk (Queens Court)	R32	Bedroom	9.70	7.16	7.16	74	74	0.00	1.00
15 Queens Walk (Queens Court)	R33	Studio	14.40	11.72	11.72	81	81	0.00	1.00
15 Queens Walk (Queens Court)	R34	Unknown	4.38	4.18	4.18	95	95	0.00	1.00



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
15 Queens Walk (Queens Court)

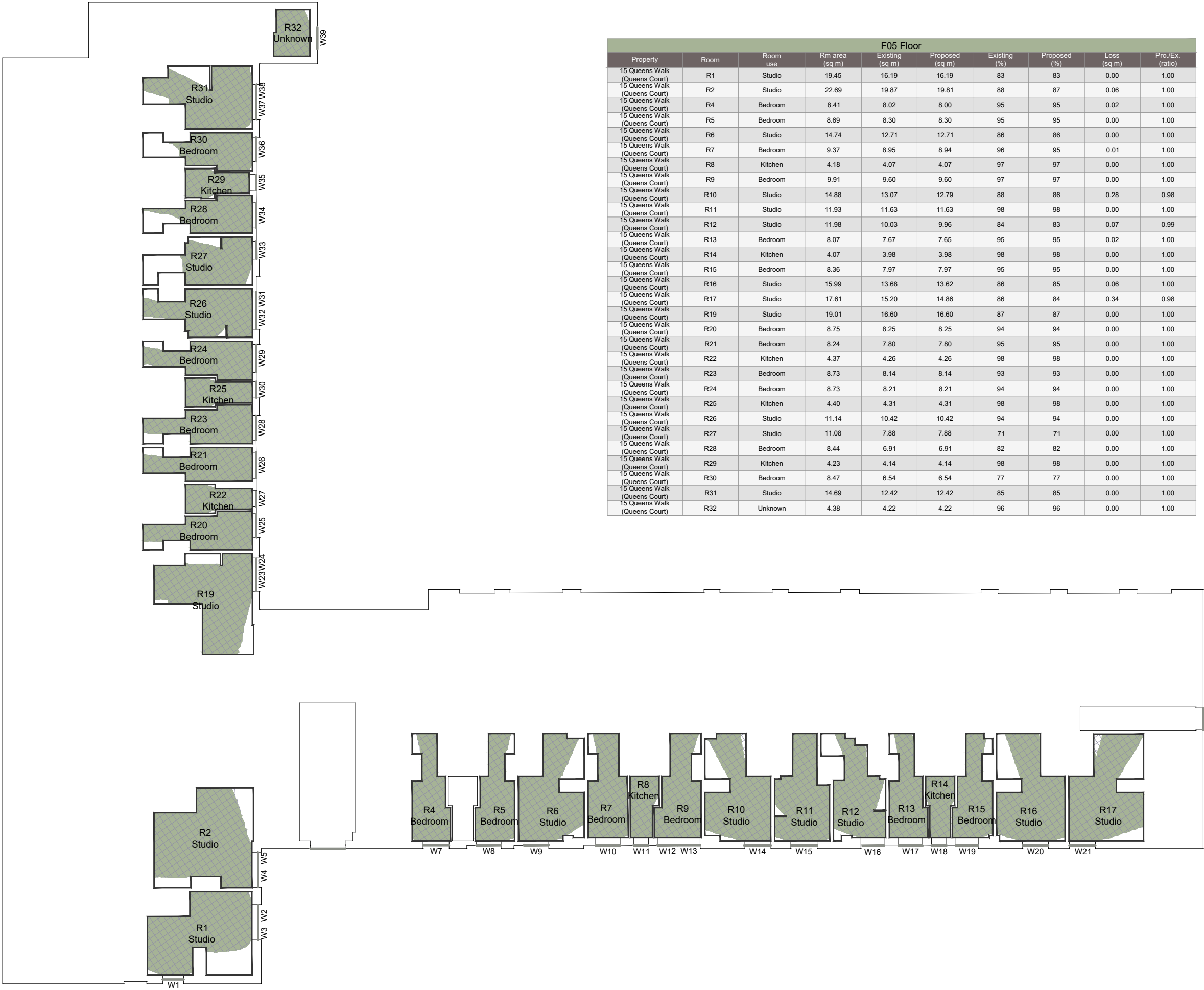
DRAWN: WDC
SCALE: 1:200@A3
DATE: 09.03.2026

DWG NO:
S01-A01-NDS-014-5

JOB NBR:
25179

REV:





NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668

Liverpool 0151 242 0980

www.dpr.uk.com

Bristol 0117 450 9703

Dublin +353 1 575 8844

info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
15 Queens Walk (Queens Court)

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

JOB NBR:

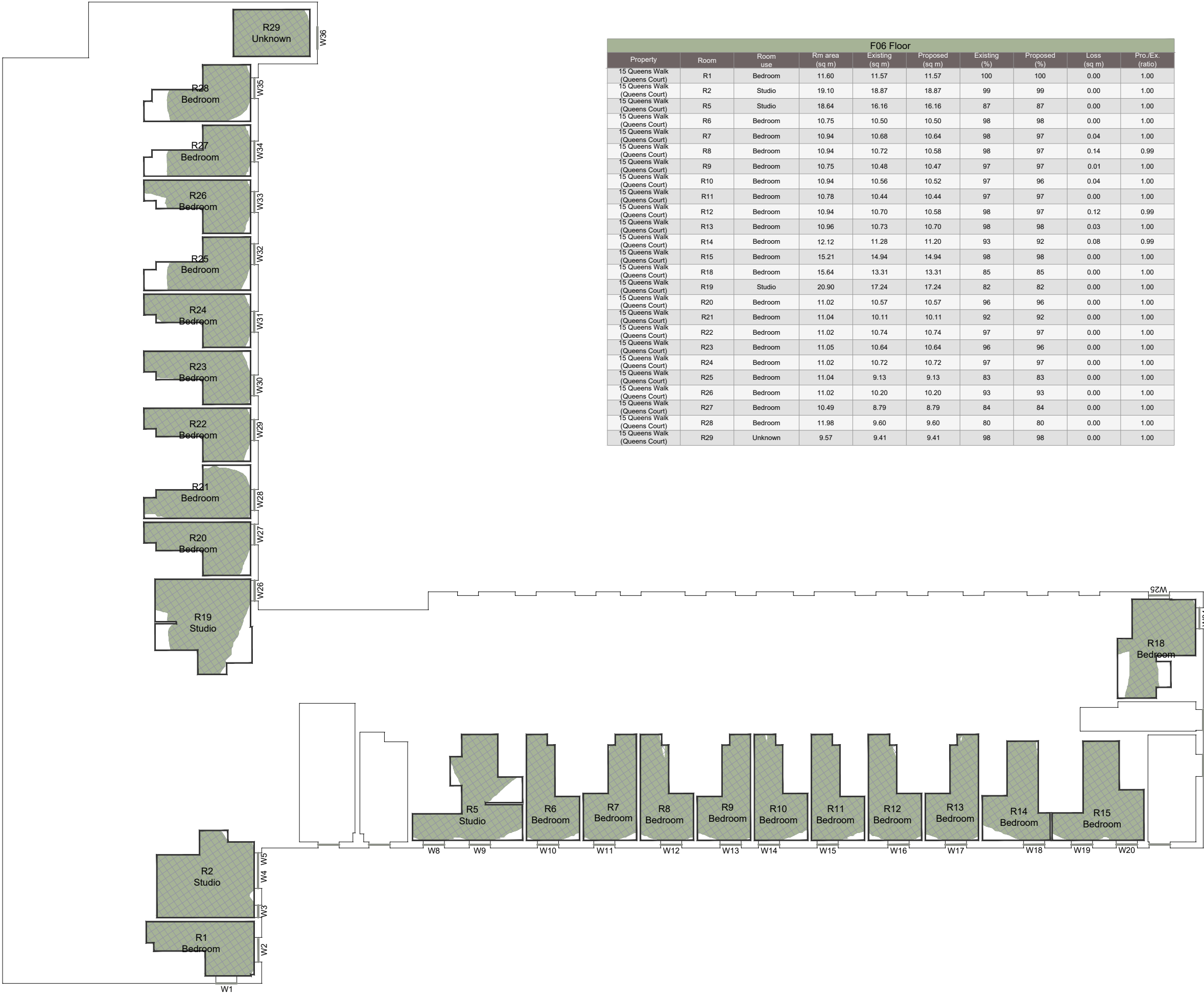
25179

DWG NO:

S01-A01-NDS-014-6

REV:





F06 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
15 Queens Walk (Queens Court)	R1	Bedroom	11.60	11.57	11.57	100	100	0.00	1.00
15 Queens Walk (Queens Court)	R2	Studio	19.10	18.87	18.87	99	99	0.00	1.00
15 Queens Walk (Queens Court)	R5	Studio	18.64	16.16	16.16	87	87	0.00	1.00
15 Queens Walk (Queens Court)	R6	Bedroom	10.75	10.50	10.50	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R7	Bedroom	10.94	10.68	10.64	98	97	0.04	1.00
15 Queens Walk (Queens Court)	R8	Bedroom	10.94	10.72	10.58	98	97	0.14	0.99
15 Queens Walk (Queens Court)	R9	Bedroom	10.75	10.48	10.47	97	97	0.01	1.00
15 Queens Walk (Queens Court)	R10	Bedroom	10.94	10.56	10.52	97	96	0.04	1.00
15 Queens Walk (Queens Court)	R11	Bedroom	10.78	10.44	10.44	97	97	0.00	1.00
15 Queens Walk (Queens Court)	R12	Bedroom	10.94	10.70	10.58	98	97	0.12	0.99
15 Queens Walk (Queens Court)	R13	Bedroom	10.96	10.73	10.70	98	98	0.03	1.00
15 Queens Walk (Queens Court)	R14	Bedroom	12.12	11.28	11.20	93	92	0.08	0.99
15 Queens Walk (Queens Court)	R15	Bedroom	15.21	14.94	14.94	98	98	0.00	1.00
15 Queens Walk (Queens Court)	R18	Bedroom	15.64	13.31	13.31	85	85	0.00	1.00
15 Queens Walk (Queens Court)	R19	Studio	20.90	17.24	17.24	82	82	0.00	1.00
15 Queens Walk (Queens Court)	R20	Bedroom	11.02	10.57	10.57	96	96	0.00	1.00
15 Queens Walk (Queens Court)	R21	Bedroom	11.04	10.11	10.11	92	92	0.00	1.00
15 Queens Walk (Queens Court)	R22	Bedroom	11.02	10.74	10.74	97	97	0.00	1.00
15 Queens Walk (Queens Court)	R23	Bedroom	11.05	10.64	10.64	96	96	0.00	1.00
15 Queens Walk (Queens Court)	R24	Bedroom	11.02	10.72	10.72	97	97	0.00	1.00
15 Queens Walk (Queens Court)	R25	Bedroom	11.04	9.13	9.13	83	83	0.00	1.00
15 Queens Walk (Queens Court)	R26	Bedroom	11.02	10.20	10.20	93	93	0.00	1.00
15 Queens Walk (Queens Court)	R27	Bedroom	10.49	8.79	8.79	84	84	0.00	1.00
15 Queens Walk (Queens Court)	R28	Bedroom	11.98	9.60	9.60	80	80	0.00	1.00
15 Queens Walk (Queens Court)	R29	Unknown	9.57	9.41	9.41	98	98	0.00	1.00

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Rx

Room Reference

Wx

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
15 Queens Walk (Queens Court)

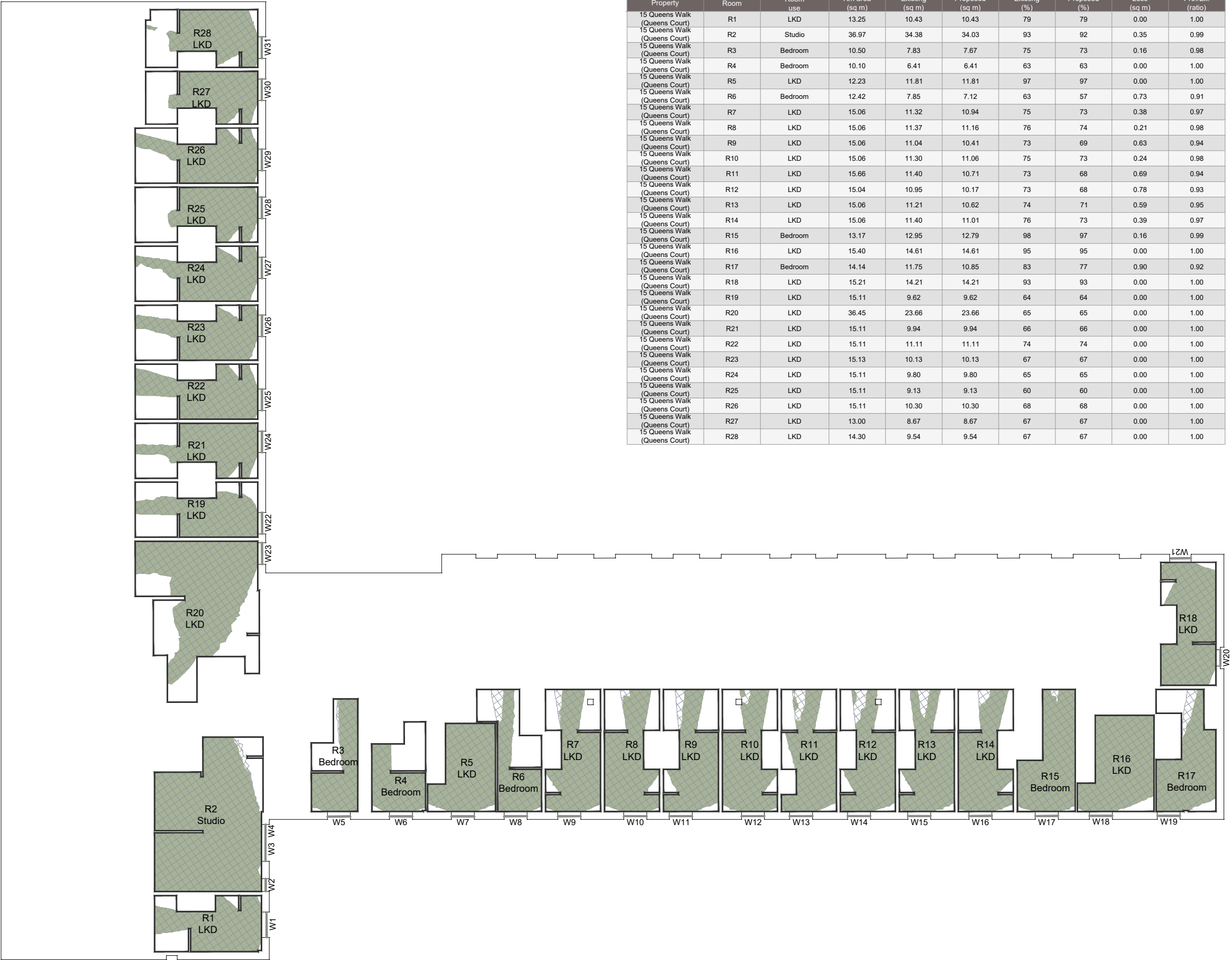
DRAWN: WDC
SCALE: 1:200@A3
DATE: 09.03.2026

DWG NO:
S01-A01-NDS-014-7

JOB NBR:
25179

REV:





NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Rx
Room Reference

Wx
Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
15 Queens Walk (Queens Court)

DRAWN: WDC
SCALE: 1:200@A3
DATE: 09.03.2026

DWG NO:
S01-A01-NDS-014-8

JOB NBR:
25179

REV:



F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
Penta Hotel	R1	Unknown	43.90	31.50	31.50	72	72	0.00	1.00
Penta Hotel	R2	Unknown	42.03	16.27	16.27	39	39	0.00	1.00
Penta Hotel	R3	Unknown	36.19	5.17	5.17	14	14	0.00	1.00
Penta Hotel	R4	Unknown	22.34	3.38	3.38	15	15	0.00	1.00
Penta Hotel	R5	Unknown	26.20	4.01	4.01	15	15	0.00	1.00
Penta Hotel	R6	Unknown	23.71	4.05	4.05	17	17	0.00	1.00
Penta Hotel	R7	Unknown	38.97	0.66	0.66	2	2	0.00	1.00
Penta Hotel	R8	Unknown	26.96	4.71	4.71	17	17	0.00	1.00



F00



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Penta Hotel

DRAWN: WDC		JOB NBR: 25179
SCALE: 1:200@A3		
DATE: 09.03.2026		
DWG NO:		
S01-A01-NDS-015-1		



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Penta Hotel

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

JOB NBR:

25179

DWG NO:

S01-A01-NDS-015-2

REV:



F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
Penta Hotel	R1	Unknown	19.06	15.39	15.39	81	81	0.00	1.00
Penta Hotel	R2	Unknown	25.09	20.34	20.34	81	81	0.00	1.00
Penta Hotel	R3	Unknown	28.42	19.30	19.30	68	68	0.00	1.00
Penta Hotel	R4	Unknown	17.81	12.96	12.96	73	73	0.00	1.00
Penta Hotel	R5	Unknown	20.11	12.56	12.56	62	62	0.00	1.00
Penta Hotel	R6	Unknown	23.97	18.73	18.73	78	78	0.00	1.00
Penta Hotel	R7	Unknown	25.66	22.82	22.82	89	89	0.00	1.00
Penta Hotel	R8	Unknown	22.26	15.69	15.69	70	70	0.00	1.00
Penta Hotel	R10	Unknown	27.83	20.85	20.85	75	75	0.00	1.00
Penta Hotel	R11	Unknown	12.73	12.66	12.66	99	99	0.00	1.00

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Penta Hotel

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

JOB NBR:

25179

DWG NO:

S01-A01-NDS-015-3

REV:





F03 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
Penta Hotel	R1	Unknown	19.06	16.08	16.08	84	84	0.00	1.00
Penta Hotel	R2	Unknown	25.09	20.69	20.69	82	82	0.00	1.00
Penta Hotel	R3	Unknown	28.42	19.85	19.85	70	70	0.00	1.00
Penta Hotel	R4	Unknown	17.81	13.97	13.97	78	78	0.00	1.00
Penta Hotel	R5	Unknown	20.11	13.25	13.25	66	66	0.00	1.00
Penta Hotel	R6	Unknown	23.97	20.73	20.73	86	86	0.00	1.00
Penta Hotel	R7	Unknown	25.66	24.11	24.11	94	94	0.00	1.00
Penta Hotel	R8	Unknown	22.26	17.93	17.93	81	81	0.00	1.00
Penta Hotel	R10	Unknown	27.83	23.98	23.98	86	86	0.00	1.00
Penta Hotel	R11	Unknown	12.73	12.67	12.67	100	100	0.00	1.00

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Penta Hotel

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

JOB NBR:

25179

DWG NO:

S01-A01-NDS-015-4

REV:





F04 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
Penta Hotel	R1	Unknown	19.06	15.40	15.40	81	81	0.00	1.00
Penta Hotel	R2	Unknown	25.09	21.75	21.75	87	87	0.00	1.00
Penta Hotel	R3	Unknown	28.42	21.76	21.76	77	77	0.00	1.00
Penta Hotel	R4	Unknown	17.81	13.78	13.78	77	77	0.00	1.00
Penta Hotel	R5	Unknown	20.11	14.36	14.36	71	71	0.00	1.00
Penta Hotel	R6	Unknown	23.97	21.51	21.51	90	90	0.00	1.00
Penta Hotel	R7	Unknown	25.66	24.11	24.11	94	94	0.00	1.00
Penta Hotel	R8	Unknown	22.26	20.28	20.28	91	91	0.00	1.00
Penta Hotel	R10	Unknown	27.83	25.98	25.98	93	93	0.00	1.00
Penta Hotel	R11	Unknown	12.73	12.68	12.68	100	100	0.00	1.00

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Penta Hotel

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

JOB NBR:

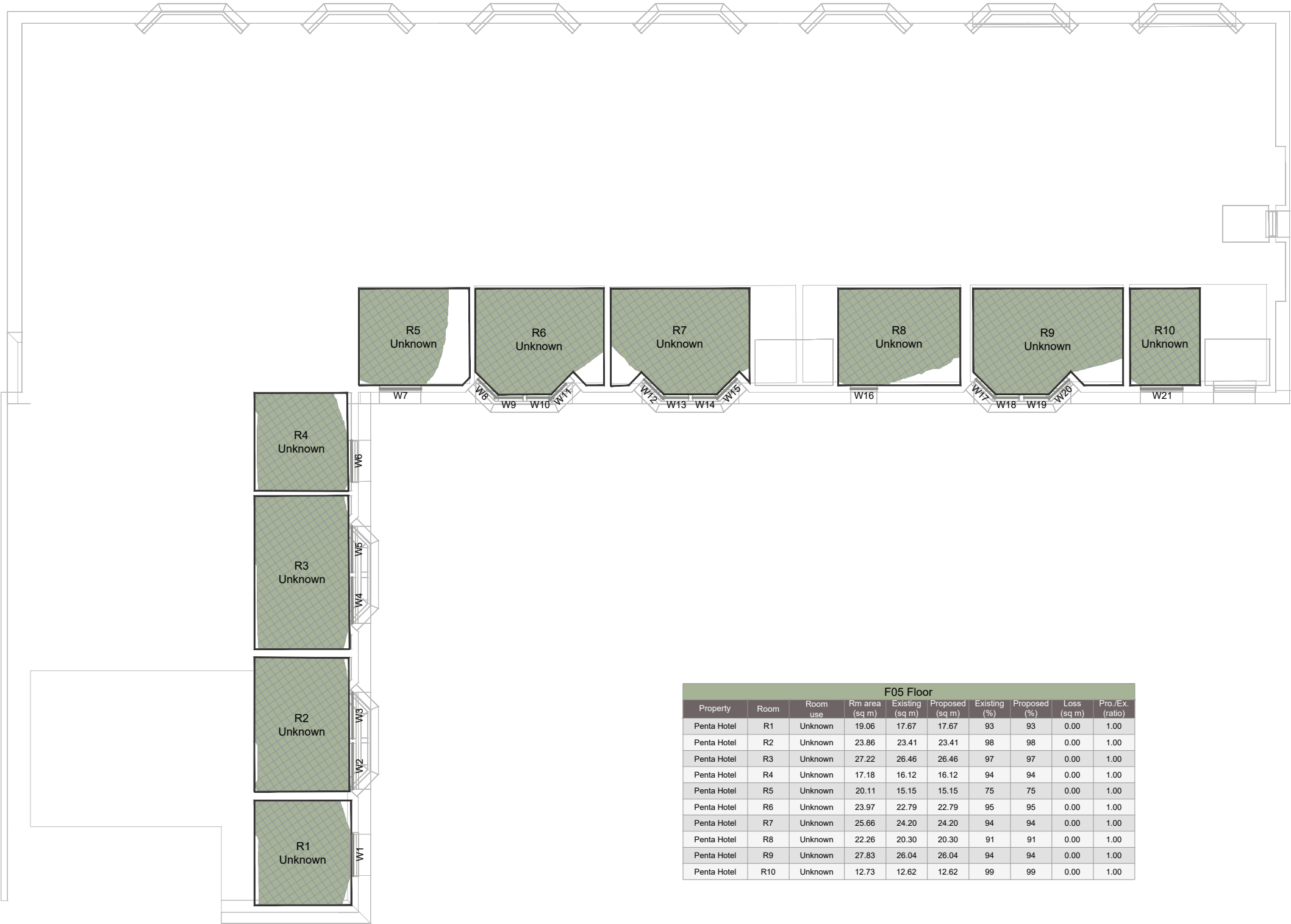
25179

DWG NO:

S01-A01-NDS-015-5

REV:





NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Penta Hotel

DRAWN: WDC

SCALE: 1:200@A3

DATE: 09.03.2026

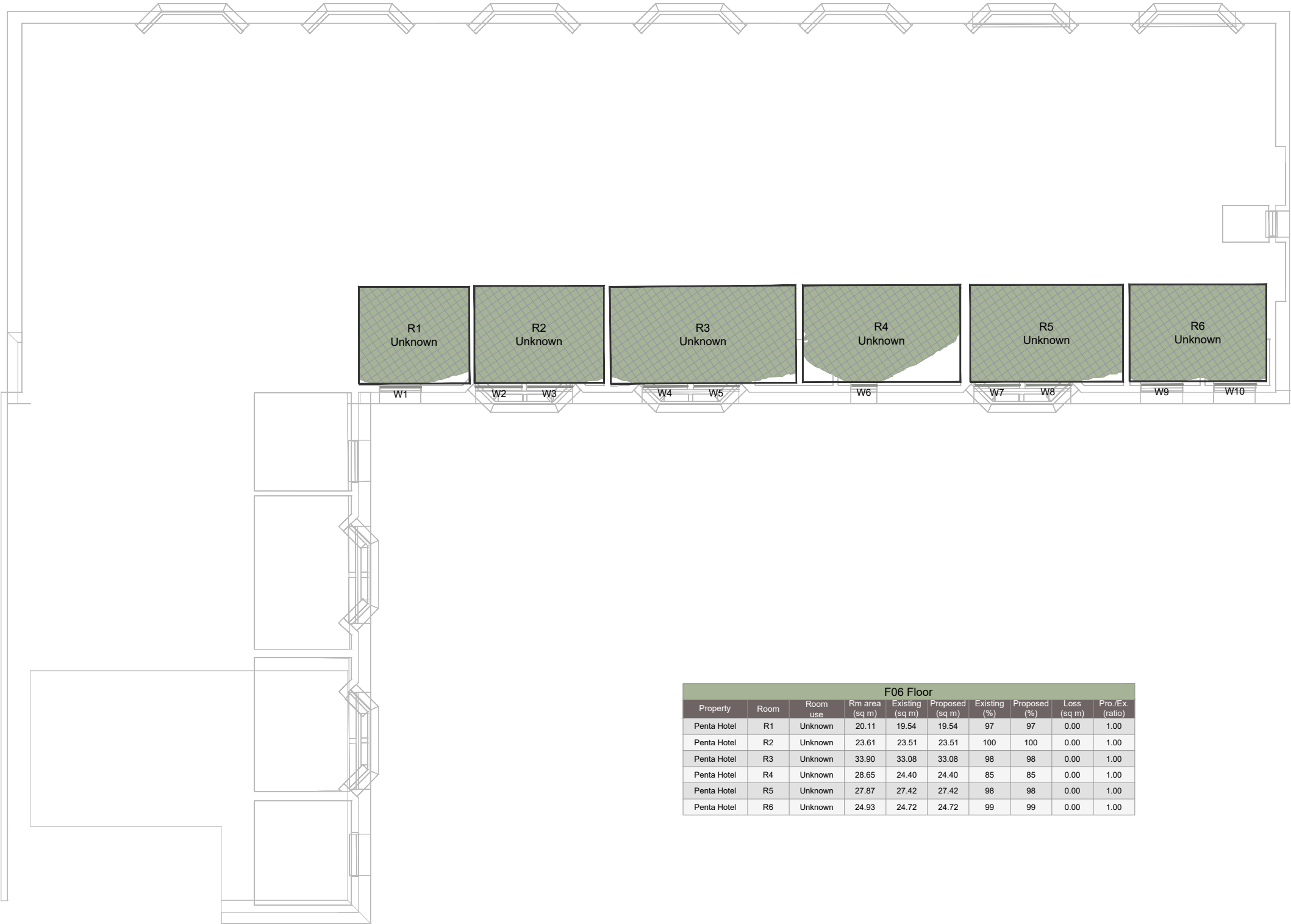
JOB NBR:

25179

DWG NO:

S01-A01-NDS-015-6

REV:



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Penta Hotel

DRAWN: WDC	JOB NBR:
SCALE: 1:200@A3	25179
DATE: 09.03.2026	
DWG NO:	REV:
S01-A01-NDS-015-7	

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
16 Castle Street	R3	Unknown	13.46	12.90	12.90	96	96	0.00	1.00
16 Castle Street	R4	Unknown	12.68	12.09	12.07	95	95	0.02	1.00

F01

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

 Existing Sky Visibility Area

 Proposed Sky Visibility Area

 Area of Sky Visibility Loss

 Area of Sky Visibility Gain

 Room Reference

 Window Reference

SOURCE DATA:

EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:

jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date



London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

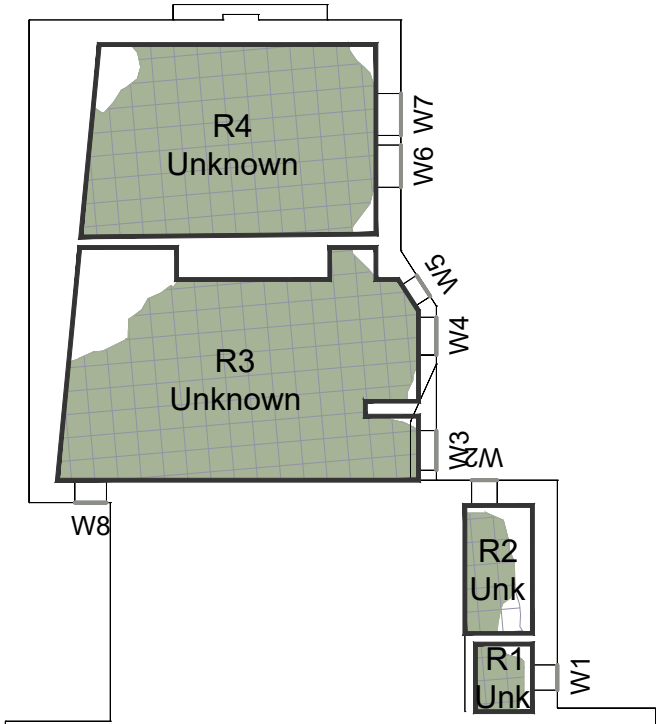
TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
16 Castle Street

DRAWN: WDC		JOB NBR:
SCALE: 1:100@A3		25179
DATE: 09.03.2026		
DWG NO:		REV:
S01-A01-NDS-016-1		

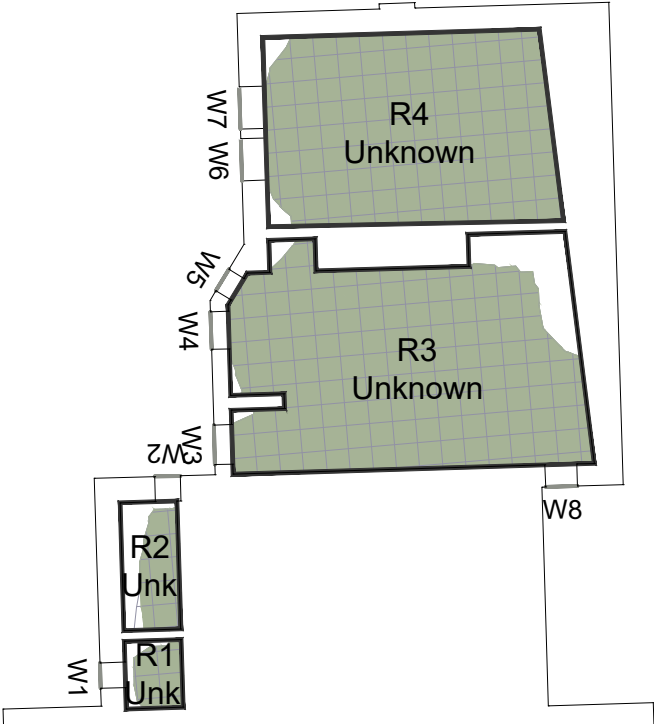


F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
1 Almshouses Castle Street	R1	Unknown	0.67	0.49	0.49	73	73	0.00	1.00
1 Almshouses Castle Street	R2	Unknown	1.51	1.01	0.88	67	58	0.13	0.87
1 Almshouses Castle Street	R3	Unknown	12.96	11.39	11.39	88	88	0.00	1.00
1 Almshouses Castle Street	R4	Unknown	9.54	8.94	8.94	94	94	0.00	1.00



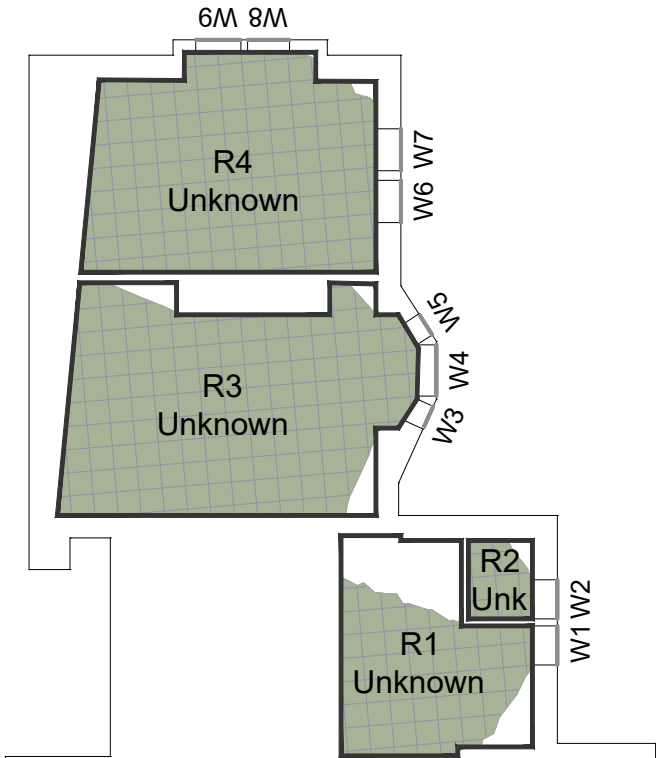
F00

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
17 Almshouses Castle Street	R1	Unknown	0.67	0.50	0.50	74	74	0.00	1.00
17 Almshouses Castle Street	R2	Unknown	1.27	0.80	0.76	63	60	0.04	0.95
17 Almshouses Castle Street	R3	Unknown	12.96	11.73	11.73	90	90	0.00	1.00
17 Almshouses Castle Street	R4	Unknown	9.54	9.33	9.33	98	98	0.00	1.00



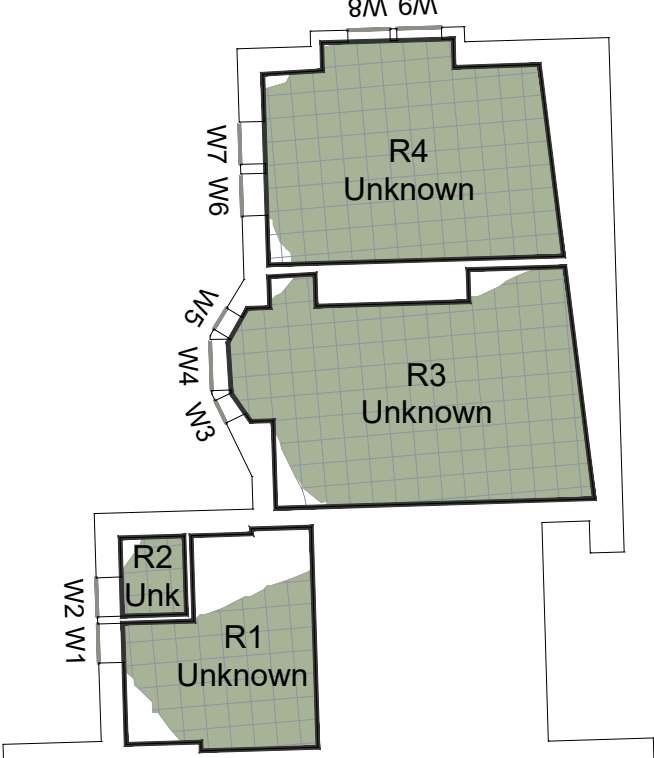
F00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
1 Almshouses Castle Street	R1	Unknown	6.08	4.40	4.40	72	72	0.00	1.00
1 Almshouses Castle Street	R2	Unknown	0.88	0.79	0.79	90	90	0.00	1.00
1 Almshouses Castle Street	R3	Unknown	12.38	11.89	11.89	96	96	0.00	1.00
1 Almshouses Castle Street	R4	Unknown	10.23	10.15	10.15	99	99	0.00	1.00



F01

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
17 Almshouses Castle Street	R1	Unknown	6.08	4.37	4.37	72	72	0.00	1.00
17 Almshouses Castle Street	R2	Unknown	0.88	0.80	0.80	91	91	0.00	1.00
17 Almshouses Castle Street	R3	Unknown	12.38	11.88	11.84	96	96	0.04	1.00
17 Almshouses Castle Street	R4	Unknown	10.26	10.19	10.07	99	98	0.12	0.99



F01

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Rx

Room Reference

Wx

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

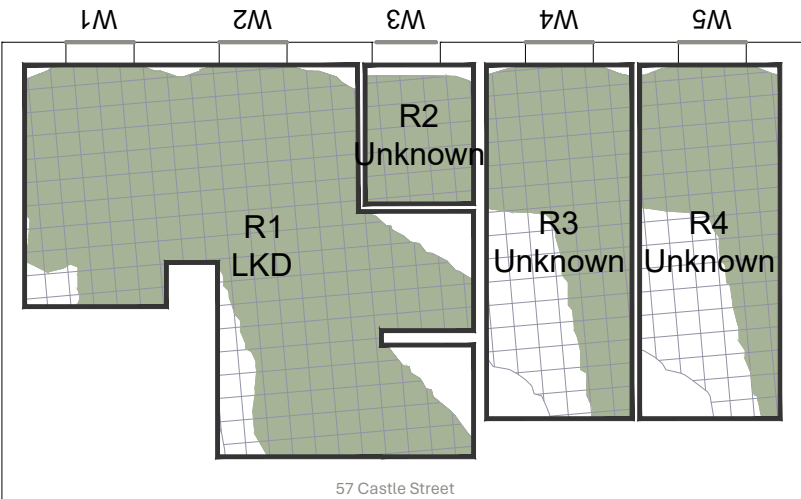
DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
17 Almshouses Castle Street
1 Almshouses Castle Street

DRAWN: WDC		JOB NBR: 25179
SCALE: 1:100@A3		
DATE: 09.03.2026		
DWG NO:		
S01-A01-NDS-017-018-1		

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
57 Castle Street	R1	LKD	22.11	20.45	19.14	93	87	1.31	0.94
57 Castle Street	R2	Unknown	2.63	2.41	2.41	92	92	0.00	1.00
57 Castle Street	R3	Unknown	9.00	8.49	5.83	94	65	2.66	0.69
57 Castle Street	R4	Unknown	8.68	8.02	5.13	92	59	2.89	0.64

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
55 Castle Street	R1	BEDROOM	15.05	13.65	11.64	91	77	2.01	0.85
55 Castle Street	R2	Unknown	6.34	5.88	3.91	93	62	1.97	0.66
55 Castle Street	R3	Unknown	8.36	7.79	5.79	93	69	2.00	0.74

F00



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

- Existing Sky Visibility Area
- Proposed Sky Visibility Area
- Area of Sky Visibility Loss
- Area of Sky Visibility Gain
- Room Reference
- Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
57 Castle Street	R1	LKD	16.94	16.84	15.55	99	92	1.29	0.92
57 Castle Street	R2	BEDROOM	7.27	7.14	5.79	98	80	1.35	0.81
57 Castle Street	R3	LKD	19.99	19.31	17.16	97	86	2.15	0.89
57 Castle Street	R4	BEDROOM	8.21	8.05	7.04	98	86	1.01	0.87

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
55 Castle Street	R1	BEDROOM	15.05	14.04	12.68	93	84	1.36	0.90
55 Castle Street	R2	BEDROOM	15.12	14.33	12.75	95	84	1.58	0.89

F01

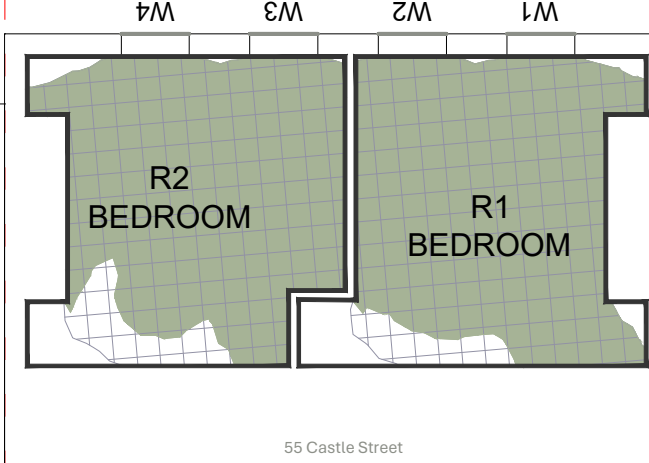
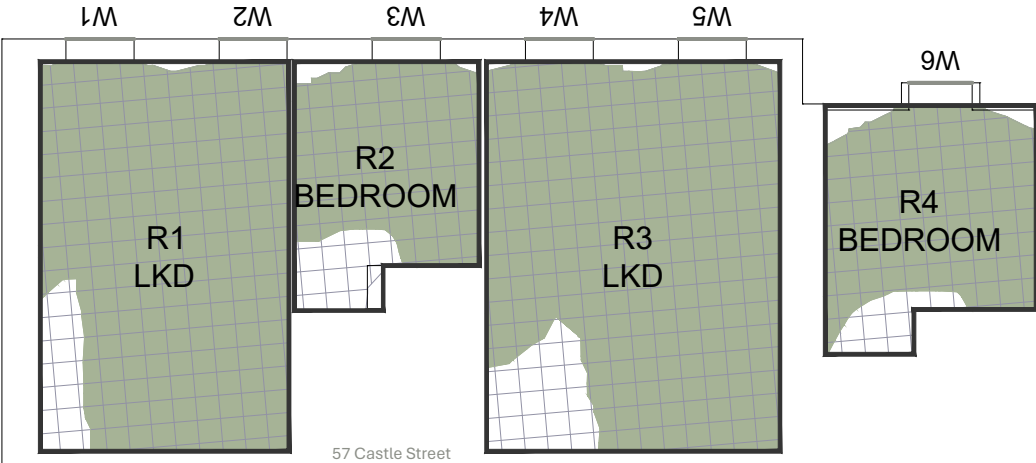


Rev	Description	Drawn	Date

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
57 Castle Street	R1	LKD	16.94	16.86	15.59	100	92	1.27	0.92
57 Castle Street	R2	BEDROOM	7.27	7.00	5.82	96	80	1.18	0.83
57 Castle Street	R3	LKD	19.99	19.85	17.91	99	90	1.94	0.90
57 Castle Street	R4	BEDROOM	8.21	7.81	6.94	95	85	0.87	0.89

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
55 Castle Street	R1	BEDROOM	15.05	13.99	13.06	93	87	0.93	0.93
55 Castle Street	R2	BEDROOM	15.12	14.22	12.93	94	85	1.29	0.91

F02



dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
55 Castle Street
57 Castle Street

DRAWN: WDC	JOB NBR:
SCALE: 1:100@A3	25179
DATE: 09.03.2026	REV:
DWG NO:	S01-A01-NDS-019-020-1

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
1 Rose Walk	R1	Living Room	23.78	16.61	16.00	70	67	0.61	0.96

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
2 Rose Walk	R1	Unknown	9.48	9.48	9.48	100	100	0.00	1.00

F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
3 Rose Walk	R1	Living Room	13.95	13.74	13.74	98	98	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
1 Rose Walk	R1	Bedroom	10.93	9.98	9.95	91	91	0.03	1.00
1 Rose Walk	R2	Bedroom	7.29	6.72	6.72	92	92	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
2 Rose Walk	R1	Unknown	10.75	10.53	10.53	98	98	0.00	1.00

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
3 Rose Walk	R1	Bedroom	10.75	10.49	10.49	98	98	0.00	1.00

F00

F01

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Rx

Wx

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

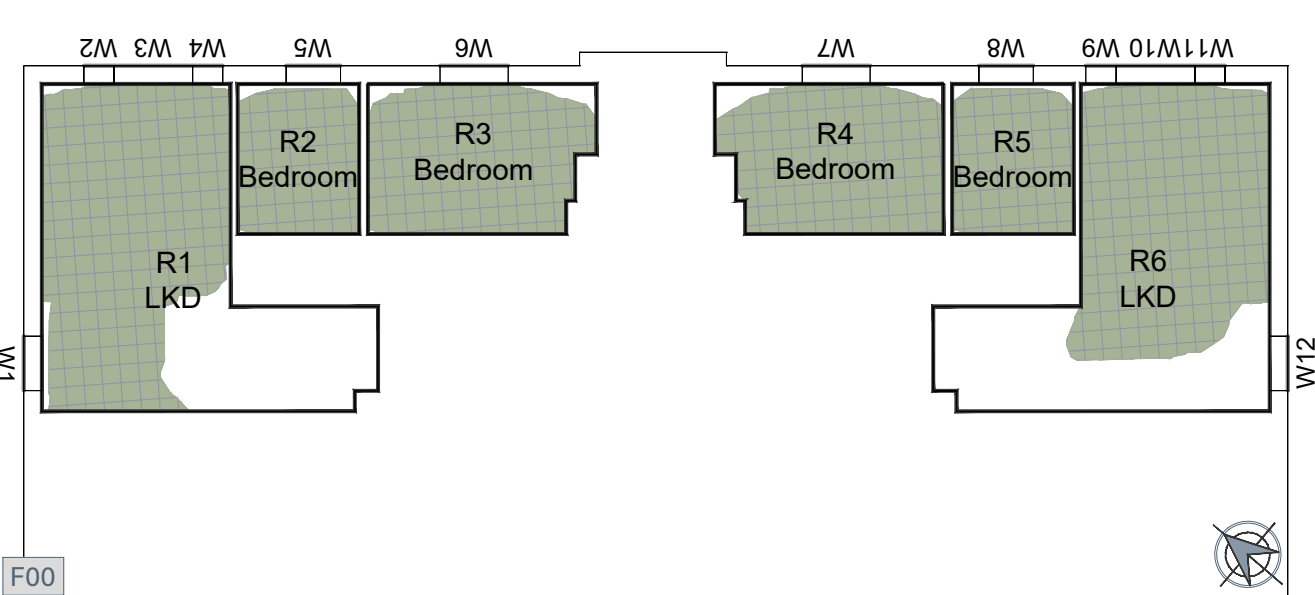
Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

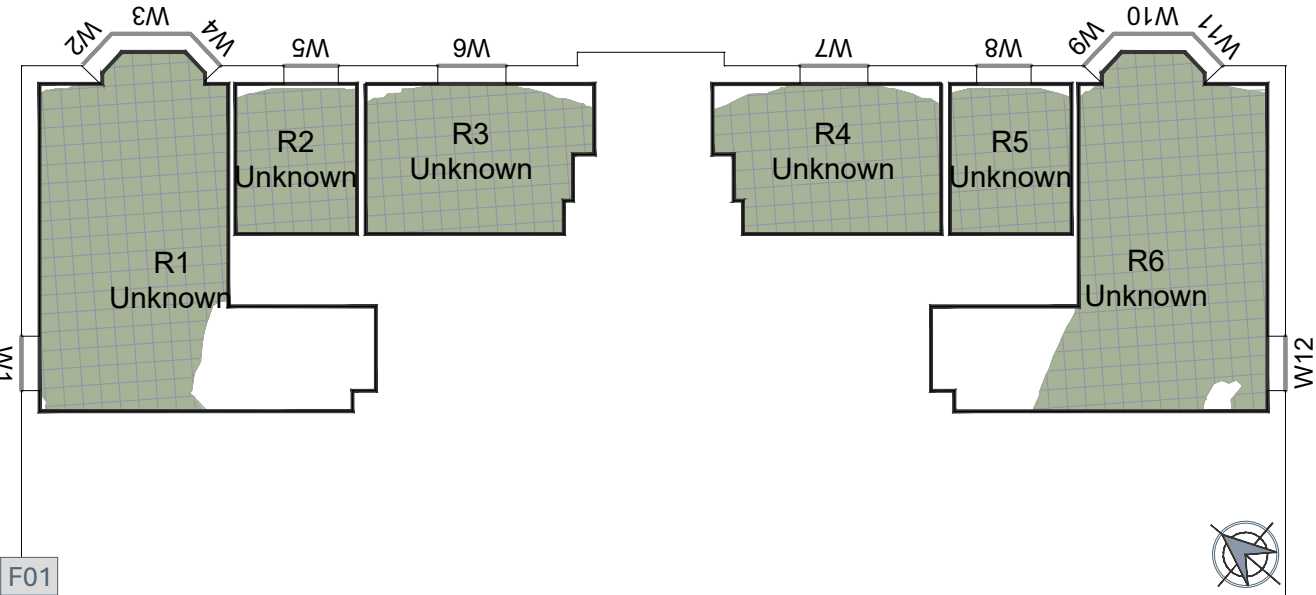
DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
3 Rose Walk
2 Rose Walk
1 Rose Walk

DRAWN: WDC		JOB NBR: 25179
SCALE: 1:125@A3		
DATE: 09.03.2026		
DWG NO:		F
S01-A01-NDS-023-025-1		

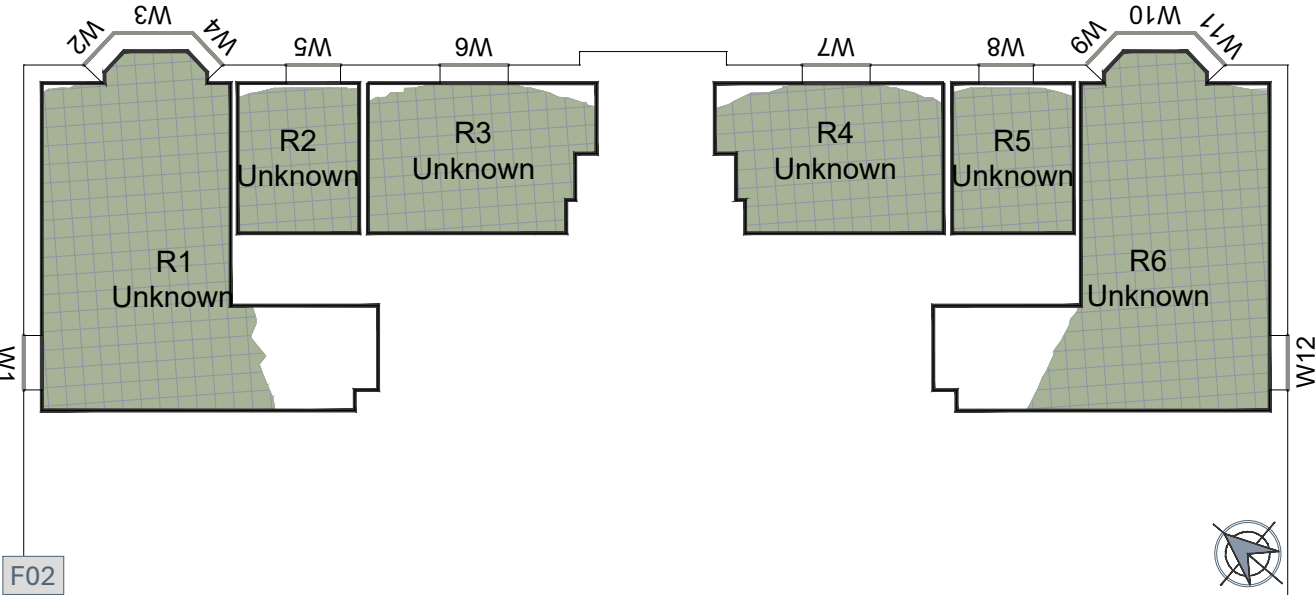
F00 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
16-31 Talbot Court	R1	LKD	20.98	14.47	14.47	69	69	0.00	1.00
16-31 Talbot Court	R2	Bedroom	4.98	4.71	4.71	94	94	0.00	1.00
16-31 Talbot Court	R3	Bedroom	8.83	8.33	8.33	94	94	0.00	1.00
16-31 Talbot Court	R4	Bedroom	8.83	8.28	8.28	94	94	0.00	1.00
16-31 Talbot Court	R5	Bedroom	4.98	4.72	4.72	95	95	0.00	1.00
16-31 Talbot Court	R6	LKD	20.98	13.42	13.42	64	64	0.00	1.00



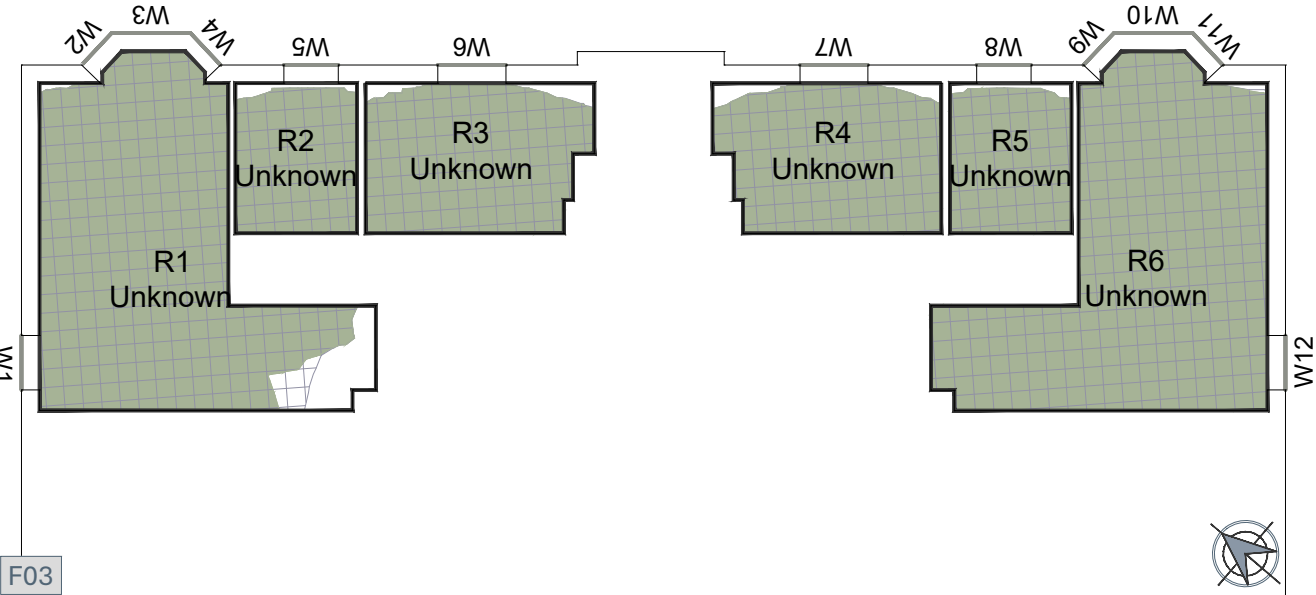
F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
16-31 Talbot Court	R1	Unknown	21.76	16.77	16.76	77	77	0.01	1.00
16-31 Talbot Court	R2	Unknown	4.98	4.77	4.77	96	96	0.00	1.00
16-31 Talbot Court	R3	Unknown	8.83	8.40	8.40	95	95	0.00	1.00
16-31 Talbot Court	R4	Unknown	8.83	8.38	8.38	95	95	0.00	1.00
16-31 Talbot Court	R5	Unknown	4.98	4.77	4.77	96	96	0.00	1.00
16-31 Talbot Court	R6	Unknown	21.76	18.04	18.03	83	83	0.01	1.00



F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
16-31 Talbot Court	R1	Unknown	21.76	18.49	18.49	85	85	0.00	1.00
16-31 Talbot Court	R2	Unknown	4.98	4.77	4.77	96	96	0.00	1.00
16-31 Talbot Court	R3	Unknown	8.83	8.40	8.40	95	95	0.00	1.00
16-31 Talbot Court	R4	Unknown	8.83	8.39	8.39	95	95	0.00	1.00
16-31 Talbot Court	R5	Unknown	4.98	4.77	4.77	96	96	0.00	1.00
16-31 Talbot Court	R6	Unknown	21.76	18.41	18.40	85	85	0.01	1.00



F03 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
16-31 Talbot Court	R1	Unknown	21.76	20.49	20.05	94	92	0.44	0.98
16-31 Talbot Court	R2	Unknown	4.98	4.73	4.73	95	95	0.00	1.00
16-31 Talbot Court	R3	Unknown	8.83	8.39	8.39	95	95	0.00	1.00
16-31 Talbot Court	R4	Unknown	8.83	8.38	8.38	95	95	0.00	1.00
16-31 Talbot Court	R5	Unknown	4.98	4.74	4.74	95	95	0.00	1.00
16-31 Talbot Court	R6	Unknown	21.76	21.69	21.68	100	100	0.01	1.00



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Rx

Room ReferenceWx

SOURCE DATA:

EXISTING AND SURROUNDING BUILDINGS:

Zmapping.

3d model received on 01/05/2025

PROPOSED SCHEME:

jtp Studios

3d model received on 04/03/2026

01962-JTP-3D Model-Design Freeze

Issue_260304-V2

2d drawings received on 21/02/2025

01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D

01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2

01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2

01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:

READING POLICE STATION

LONDON

RG1

DRAWING:

DAYLIGHT DISTRIBUTION CONTOURS

Plan View

16-31 Talbot Court

DRAWN: WDC	JOB NBR: 25179
SCALE: 1:125@A3	
DATE: 09.03.2026	
DWG NO: S01-A01-NDS-027-1	

F01 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
Centenary House Willow Street	R1	Unknown	7.20	5.54	5.54	77	77	0.00	1.00
Centenary House Willow Street	R2	Unknown	7.20	5.60	5.60	78	78	0.00	1.00

F02 Floor									
Property	Room	Room use	Rm area (sq m)	Existing (sq m)	Proposed (sq m)	Existing (%)	Proposed (%)	Loss (sq m)	Pro./Ex. (ratio)
Centenary House Willow Street	R1	Unknown	7.20	6.13	6.12	85	85	0.01	1.00
Centenary House Willow Street	R2	Unknown	7.20	6.15	6.13	85	85	0.02	1.00

F01

F02

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING

KEY:

Existing Sky Visibility Area

Proposed Sky Visibility Area

Area of Sky Visibility Loss

Area of Sky Visibility Gain

Room Reference

Window Reference

SOURCE DATA:
EXISTING AND SURROUNDING BUILDINGS:
Zmapping.
3d model received on 01/05/2025

PROPOSED SCHEME:
jtp Studios
3d model received on 04/03/2026
01962-JTP-3D Model-Design Freeze
Issue_260304-V2

2d drawings received on 21/02/2025
01962-JTP-BA_02-Proposed Block A - Ground Floor Plan-D
01962-JTP-BA_03-Proposed Block A - Level 01 Plan-D2
01962-JTP-BA_04-Proposed Block A - Level 02 Plan-D2
01962-JTP-BA_05-Proposed Block A - Level 03 Plan-D2

NOTES:

Rev	Description	Drawn	Date

dpr

London 020 7936 3668
Liverpool 0151 242 0980
www.dpr.uk.com

Bristol 0117 450 9703
Dublin +353 1 575 8844
info@dpr.uk.com

TITLE:
READING POLICE STATION
LONDON
RG1

DRAWING:
DAYLIGHT DISTRIBUTION CONTOURS
Plan View
Centenary House Willow Street

DRAWN: WDC	JOB NBR:
SCALE: 1:100@A3	25179
DATE: 09.03.2026	
DWG NO:	REV:
S01-A01-NDS-028-1	

Cumulative

Daylight and sunlight results for neighbouring buildings

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)		
																Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
Note: Dark grey = Existing; Brown = Proposed; Red = outside BRE guidelines; Blue = gain in light																						
Reading Central																						
F00	R1	Unknown	W1 →	35.1	33.5	N/A	N/A	35.1	33.5	N/A	N/A	99%	98%	0.11	0.99	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 →	35.0	33.3	N/A	N/A	35.0	33.3	N/A	N/A	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W3 →	34.8	33.0	N/A	N/A	34.8	33.0	N/A	N/A	100%	100%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W4 →	34.3	32.3	N/A	N/A															
		Unknown	W5 →	29.9	29.1	N/A	N/A	32.1	30.7	N/A	N/A	100%	100%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W6 ↓	21.3	21.3	0.0	1.00															
		Unknown	W7 ↓	22.7	22.0	0.7	0.97															
		Unknown	W8 →	22.7	21.8	0.9	0.96	22.3	21.7	0.6	0.97	100%	100%	0.00	1.00	51	51	N/A	N/A	16	16	N/A
	R6	Unknown	W9 ↓	35.0	35.0	N/A	N/A	35.0	35.0	N/A	N/A	97%	97%	0.00	1.00	82	82	N/A	N/A	24	24	N/A
	R7	Unknown	W10 →	22.8	21.8	1.0	0.96	22.8	21.8	1.0	0.96	48%	48%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R8	Unknown	W11 ↓	21.0	21.0	0.0	1.00															
	Unknown	W12 →	35.0	31.4	N/A	N/A	33.2	30.1	N/A	N/A	98%	97%	0.27	0.98	49	48	N/A	N/A	15	15	N/A	
R9	Unknown	W13 →	35.0	31.1	N/A	N/A	35.0	31.1	N/A	N/A	99%	99%	0.16	0.99	North	North	N/A	N/A	North	North	N/A	
	R10	Unknown	W14 ↑	32.6	31.4	N/A	N/A	32.6	31.4	N/A	N/A	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R11	Unknown	W15 ↑	19.7	18.7	1.0	0.95	19.7	18.7	1.0	0.95	89%	89%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	F01	R1	Unknown	W1 →	36.1	34.6	N/A	N/A	36.1	34.6	N/A	N/A	98%	93%	1.72	0.95	North	North	N/A	N/A	North	North
F01	R2	Unknown	W2 →	36.0	34.3	N/A	N/A	36.0	34.3	N/A	N/A	100%	100%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W3 →	35.8	33.9	N/A	N/A															
		Unknown	W4 →	35.6	33.6	N/A	N/A	35.7	33.8	N/A	N/A	100%	100%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W5 →	34.2	32.3	N/A	N/A															
		Unknown	W6 →	24.4	24.1	0.3	0.99	29.3	28.2	N/A	N/A	100%	100%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W7 ↓	37.0	37.0	N/A	N/A	37.0	37.0	N/A	N/A	98%	98%	0.00	1.00	87	87	N/A	N/A	28	28	N/A
	R6	Unknown	W8 →	30.7	29.4	N/A	N/A	30.7	29.4	N/A	N/A	80%	80%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R7	Unknown	W9 ↓	25.2	25.2	0.0	1.00															
		Unknown	W10 →	35.7	32.2	N/A	N/A	30.1	28.4	N/A	N/A	98%	97%	0.17	0.99	49	48	N/A	N/A	15	15	N/A
	R8	Unknown	W11 →	35.6	31.8	N/A	N/A	35.6	31.8	N/A	N/A	99%	98%	0.18	0.99	North	North	N/A	N/A	North	North	N/A
R9	Unknown	W12 ↑	34.4	33.2	N/A	N/A	34.4	33.2	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
R10	Unknown	W13 ↑	23.6	22.5	1.1	0.95	23.6	22.5	1.1	0.95	100%	100%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
36 Anstey Road																						
B01	R1	Studio	W1 ↓	19.6	18.8	0.8	0.96															
		Studio	W2 →	28.4	26.9	1.5	0.95															
		Studio	W3 ↗	17.1	15.7	1.4	0.92	23.4	22.1	1.3	0.94	76%	75%	0.14	0.99	29	29	0	N/A	4	4	N/A*
F00	R1	Studio	W1 ↓	26.4	25.7	0.7	0.97															
		Studio	W2 →	31.4	30.0	N/A	N/A															
		Studio	W3 ↗	28.8	27.5	N/A	N/A															
		Studio	W4 →	0.7	0.1	0.6	0.14															
		Studio	W5 →	9.6	8.0	1.6	0.83	24.5	23.3	1.2	0.95	98%	98%	0.00	1.00	35	35	N/A	N/A	6	6	N/A
F01	R1	LK	W1 →	34.3	32.7	N/A	N/A															
		LK	W2 →	34.5	32.8	N/A	N/A	34.4	32.8	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 →	36.4	34.6	N/A	N/A	36.4	34.6	N/A	N/A	59%	58%	0.01	1.00	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH)			Winter (%APSH)		
																	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
34 Anstey Road																						
B01	R1	Studio	W1 ↗	24.5	23.0	1.5	0.94															
		Studio	W2 →	30.1	28.3	N/A	N/A															
F00	R1	Studio	W3 ↘	16.1	15.0	1.1	0.93	25.2	23.7	1.5	0.94	82%	81%	0.12	0.99	32	30	2	N/A	2	2	N/A*
		Studio	W1 ↗	29.1	27.6	N/A	N/A															
F01	R1	Studio	W2 →	32.7	30.8	N/A	N/A															
		Studio	W3 ↘	27.8	26.7	1.1	0.96	30.6	29.0	N/A	N/A	98%	98%	0.00	1.00	39	37	N/A	N/A	7	7	N/A
F02	R1	Studio	W1 →	35.0	33.2	N/A	N/A															
		Studio	W2 →	34.8	33.0	N/A	N/A	34.9	33.1	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 →	36.4	34.6	N/A	N/A	36.4	34.6	N/A	N/A	54%	54%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
32 Anstey Road																						
B01	R1	Unknown	W1 ↘	22.3	21.1	1.2	0.95															
		Unknown	W2 →	31.0	29.1	N/A	N/A															
F00	R1	Unknown	W3 ↗	18.1	16.7	1.4	0.92	25.6	24.0	1.6	0.94	89%	89%	0.00	1.00	35	34	N/A	N/A	5	5	N/A
		Unknown	W1 ↘	28.7	27.5	N/A	N/A															
F01	R1	Unknown	W2 →	33.5	31.5	N/A	N/A															
		Unknown	W3 ↗	29.6	28.1	N/A	N/A															
F02	R1	Unknown	W4 →	2.1	0.8	1.3	0.38															
		Unknown	W5 →	10.2	8.2	2.0	0.80	28.9	27.3	N/A	N/A	98%	98%	0.00	1.00	40	38	N/A	N/A	7	7	N/A
F01	R1	Unknown	W1 →	35.3	33.4	N/A	N/A															
		Unknown	W2 →	35.4	33.4	N/A	N/A	35.4	33.4	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 →	36.5	34.6	N/A	N/A	36.5	34.6	N/A	N/A	58%	58%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
30 Anstey Road																						
B01	R1	Unknown	W1 ↗	26.7	25.3	1.4	0.95															
		Unknown	W2 →	32.1	30.1	N/A	N/A															
F00	R1	Unknown	W3 ↘	18.0	16.6	1.4	0.92	27.2	25.5	1.7	0.94	94%	94%	0.00	1.00	33	32	1	N/A	2	2	N/A*
		Unknown	W1 ↗	30.0	28.4	N/A	N/A															
F01	R1	Unknown	W2 →	34.2	32.2	N/A	N/A															
		Unknown	W3 ↘	29.8	28.4	N/A	N/A	32.1	30.3	N/A	N/A	99%	99%	0.00	1.00	41	40	N/A	N/A	8	8	N/A
F02	R1	Unknown	W1 →	35.6	33.6	N/A	N/A															
		Unknown	W2 →	35.5	33.5	N/A	N/A	35.6	33.5	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 →	36.6	34.6	N/A	N/A	36.6	34.6	N/A	N/A	60%	60%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
28 Anstey Road																						
B01	R1	Unknown	W1 ↘	21.6	20.3	1.3	0.94															
		Unknown	W2 →	31.7	29.8	N/A	N/A															
F00	R1	Unknown	W3 ↗	20.5	19.2	1.3	0.94	26.4	24.8	1.6	0.94	94%	94%	0.01	1.00	37	35	N/A	N/A	6	6	N/A
		Unknown	W1 ↘	29.0	27.6	N/A	N/A															
F01	R1	Unknown	W2 →	34.1	32.0	N/A	N/A															
		Unknown	W3 ↗	29.9	28.4	N/A	N/A															
F02	R1	Unknown	W4 →	1.5	0.4	1.1	0.27															
		Unknown	W5 →	10.6	8.6	2.0	0.81	26.5	24.8	1.7	0.94	99%	99%	0.00	1.00	41	39	N/A	N/A	8	8	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)							
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)			
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
F01	R1	Unknown	W1 →	35.5	33.4	N/A	N/A																
		Unknown	W2 →	35.5	33.4	N/A	N/A	35.5	33.4	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
Carey Centre Anstey Walk																							
F00	R1	Unknown	W1 ↓	32.4	32.0	N/A	N/A																
		Unknown	W2 →	34.2	29.5	N/A	N/A	33.6	30.2	N/A	N/A	98%	98%	0.00	1.00	79	74	N/A	N/A	22	22	N/A	
	R2	Unknown	W3 →	4.7	2.3	2.4	0.49																
		Unknown	W4 →	24.2	19.5	4.7	0.81	18.6	14.5	4.1	0.78	92%	86%	0.46	0.94	North	North	N/A	N/A	North	North	N/A	
	R3	Unknown	W5 →	34.3	29.6	N/A	N/A	34.3	29.6	N/A	N/A	83%	82%	0.08	0.99	North	North	N/A	N/A	North	North	N/A	
	R4	Unknown	W6 →	34.2	29.5	N/A	N/A																
		Unknown	W7 →	34.2	29.5	N/A	N/A	34.2	29.5	N/A	N/A	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
	R5	Unknown	W8 ↑	32.3	32.2	N/A	N/A																
		Unknown	W9 ↑	32.1	32.0	N/A	N/A	32.2	32.1	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
	R6	Unknown	W10 ↑	27.2	27.2	N/A	N/A	27.2	27.2	N/A	N/A	81%	81%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
	R7	Unknown	W11 ↑	31.6	31.5	N/A	N/A	31.6	31.5	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
F01	R1	Unknown	W1 →	33.0	28.7	N/A	N/A	33.0	28.7	N/A	N/A	96%	87%	3.29	0.91	North	North	N/A	N/A	North	North	N/A	
8 Body Road																							
F00	R1	Unknown	W1 ↓	31.7	30.9	N/A	N/A	31.7	30.9	N/A	N/A	97%	97%	0.01	1.00	77	73	N/A	N/A	21	21	N/A	
	R2	Unknown	W2 ↓	0.4	0.4	0.0	1.00	0.4	0.4	0.0	1.00	0%	0%	0.00	N/A	0	0	0	N/A	0	0	N/A	
F01	R1	Unknown	W1 ↓	34.1	33.3	N/A	N/A	34.1	33.3	N/A	N/A	97%	97%	0.00	1.00	82	79	N/A	N/A	27	27	N/A	
	R2	Unknown	W2 ↓	34.4	33.5	N/A	N/A	34.4	33.5	N/A	N/A	98%	98%	0.00	1.00	85	82	N/A	N/A	28	28	N/A	
F02	R1	Unknown	W1 ↓	36.2	35.3	N/A	N/A	36.2	35.3	N/A	N/A	94%	94%	0.06	1.00	83	81	N/A	N/A	29	29	N/A	
6 Body Road																							
F00	R1	Unknown	W1 ↓	32.3	31.3	N/A	N/A	32.3	31.3	N/A	N/A	98%	98%	0.01	1.00	81	75	N/A	N/A	22	22	N/A	
	R2	Unknown	W2 ↓	5.9	5.9	0.0	1.00																
		Unknown	W3 ↓	0.6	0.6	0.0	1.00	2.6	2.6	0.0	1.00	58%	58%	0.00	1.00	7	7	0	1.00	7	7	N/A	
F01	R1	Unknown	W2 ↓	35.0	33.9	N/A	N/A	35.0	33.9	N/A	N/A	98%	98%	0.00	1.00	85	81	N/A	N/A	28	28	N/A	
	R2	Unknown	W1 ↓	34.8	33.8	N/A	N/A	34.8	33.8	N/A	N/A	98%	98%	0.00	1.00	85	81	N/A	N/A	28	28	N/A	
F02	R1	Unknown	W1 ↓	36.4	35.4	N/A	N/A	36.4	35.4	N/A	N/A	94%	94%	0.10	0.99	86	83	N/A	N/A	30	30	N/A	
4 Body Road																							
F00	R1	Unknown	W1 →	1.1	0.9	0.2	0.82	1.1	0.9	0.2	0.82	0%	0%	0.00	N/A	North	North	N/A	N/A	North	North	N/A	
	R2	Unknown	W2 →	34.1	31.4	N/A	N/A	34.1	31.4	N/A	N/A	95%	90%	0.62	0.94	North	North	N/A	N/A	North	North	N/A	
F01	R1	Unknown	W1 →	34.6	31.8	N/A	N/A																
		Unknown	W2 →	34.6	31.9	N/A	N/A	34.6	31.9	N/A	N/A	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
F02	R1	Unknown	W1 →	35.1	32.4	N/A	N/A	35.1	32.4	N/A	N/A	92%	88%	0.65	0.95	North	North	N/A	N/A	North	North	N/A	
2 Body Road																							
F00	R2	Bedroom	W2 →	34.1	31.6	N/A	N/A	34.1	31.6	N/A	N/A	94%	92%	0.18	0.98	North	North	N/A	N/A	North	North	N/A	
F01	R1	LKD	W1 →	34.5	32.1	N/A	N/A																
		LKD	W2 →	34.6	32.0	N/A	N/A	34.6	32.1	N/A	N/A	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A	
F02	R1	LKD	W1 →	35.0	32.6	N/A	N/A	35.0	32.6	N/A	N/A	92%	87%	0.82	0.94	North	North	N/A	N/A	North	North	N/A	

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)																					
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.															
5 Baker Street																																					
F00	R1	Unknown	W1	↓	20.9	20.9	0.0	1.00	20.9	20.9	0.0	1.00	73%	73%	0.00	1.00	50	50	N/A	N/A	11	11	N/A														
	R2	Unknown	W2	↓	17.1	16.6	0.5	0.97	27.7	27.1	N/A	N/A	99%	99%	0.00	1.00	76	72	N/A	N/A	15	14	N/A														
		Unknown	W3	Inc	68.0	67.1	N/A	N/A									81	76	N/A	N/A	22	20	N/A														
F01	R2	Unknown	W2	↓	31.8	30.7	N/A	N/A	31.8	30.7	N/A	N/A	97%	97%	0.00	1.00	88	84	N/A	N/A	29	27	N/A														
F02	R1	Unknown	W1	↓	37.0	35.8	N/A	N/A	37.0	35.8	N/A	N/A	69%	64%	0.77	0.93																					
3 Baker Street																																					
F00	R1	Bedroom	W1	↓	20.5	20.5	0.0	1.00	20.5	20.5	0.0	1.00	70%	70%	0.00	1.00	46	46	N/A	N/A	7	7	N/A														
F01	R1	Bedroom	W1	↓	31.7	30.5	N/A	N/A	31.7	30.5	N/A	N/A	94%	94%	0.00	1.00	83	78	N/A	N/A	24	22	N/A														
15 Queens Walk (Queens Court)																																					
F00	R1	Studio	W1	↓	32.3	32.1	N/A	N/A																													
		Studio	W2	→	12.6	12.6	0.0	1.00															20.5	20.3	0.2	0.99	77%	77%	0.00	1.00	76	76	N/A	N/A	26	26	N/A
		Studio	W3	→	13.1	13.0	0.1	0.99																													
	R2	Studio	W4	→	11.3	11.2	0.1	0.99	11.0	10.9	0.1	0.99	79%	78%	0.07	1.00	North	North	N/A	N/A	North	North	N/A														
	Studio	W5	→	10.5	10.5	0.0	1.00																														
	R5	Bedroom	W8	↓	27.6	27.3	N/A	N/A	27.6	27.3	N/A	N/A	76%	75%	0.04	0.99	57	57	N/A	N/A	23	23	N/A														
	R6	Bedroom	W9	↓	28.5	28.2	N/A	N/A	28.5	28.2	N/A	N/A	76%	75%	0.02	1.00	61	61	N/A	N/A	25	25	N/A														
	R7	Studio	W10	↓	28.9	28.6	N/A	N/A	28.9	28.6	N/A	N/A	69%	69%	0.01	1.00	60	60	N/A	N/A	25	25	N/A														
	R8	Bedroom	W11	↓	28.8	28.4	N/A	N/A	28.8	28.4	N/A	N/A	73%	73%	0.05	0.99	60	60	N/A	N/A	22	22	N/A														
	R9	Kitchen	W12	↓	28.8	28.4	N/A	N/A	28.8	28.4	N/A	N/A	97%	97%	0.00	1.00	61	61	N/A	N/A	22	22	N/A														
	R10	Bedroom	W13	↓	28.7	28.3	N/A	N/A									61	61	N/A	N/A	22	22	N/A														
		Bedroom	W14	↓	28.6	28.2	N/A	N/A																28.7	28.3	N/A	N/A	83%	82%	0.04	1.00						
	R11	Studio	W15	↓	28.8	28.3	N/A	N/A	28.8	28.3	N/A	N/A	75%	74%	0.03	1.00	61	61	N/A	N/A	22	22	N/A														
	R12	Studio	W16	↓	28.5	28.0	N/A	N/A	28.5	28.0	N/A	N/A	80%	80%	0.04	1.00	61	61	N/A	N/A	23	23	N/A														
	R13	Studio	W17	↓	26.2	25.6	0.6	0.98	26.2	25.6	0.6	0.98	77%	76%	0.08	0.99	52	52	N/A	N/A	21	21	N/A														
	R14	Bedroom	W18	↓	27.5	26.9	0.6	0.98	27.5	26.9	0.6	0.98	91%	87%	0.26	0.96	59	58	N/A	N/A	22	21	N/A														
	R15	Kitchen	W19	↓	27.3	26.5	0.8	0.97	27.3	26.5	0.8	0.97	98%	98%	0.00	1.00	59	57	N/A	N/A	22	20	N/A														
	R16	Bedroom	W20	↓	27.0	26.2	0.8	0.97	27.0	26.2	0.8	0.97	91%	83%	0.69	0.91	60	58	N/A	N/A	22	20	N/A														
	R17	Studio	W21	↓	26.3	25.3	1.0	0.96	26.3	25.3	1.0	0.96	79%	77%	0.35	0.97	57	55	N/A	N/A	23	21	N/A														
	R18	Studio	W22	↓	25.6	24.5	1.1	0.96	25.6	24.5	1.1	0.96	75%	70%	0.84	0.94	55	53	N/A	N/A	22	20	N/A														
	R20	Bedroom	W29	↘	1.9	1.9	0.0	1.00	6.2	6.2	0.0	1.00	41%	41%	0.00	1.00	0	0	0	N/A	0	0	N/A														
		Bedroom	W31	→	10.9	10.9	0.0	1.00																													
	R21	Bedroom	W30	→	14.2	14.2	0.0	1.00	14.2	14.2	0.0	1.00	77%	77%	0.00	1.00	North	North	N/A	N/A	North	North	N/A														
	R22	Kitchen	W32	→	13.4	13.4	0.0	1.00	13.4	13.4	0.0	1.00	80%	80%	0.00	1.00	North	North	N/A	N/A	North	North	N/A														
	R23	Bedroom	W33	→	14.4	14.4	0.0	1.00	13.1	13.1	0.0	1.00	86%	86%	0.00	1.00	North	North	N/A	N/A	North	North	N/A														
		Bedroom	W34	↗	12.0	12.0	0.0	1.00																													
	R24	Bedroom	W35	→	15.8	15.8	0.0	1.00	15.8	15.8	0.0	1.00	83%	83%	0.00	1.00	North	North	N/A	N/A	North	North	N/A														
	R25	Kitchen	W36	→	15.6	15.6	0.0	1.00	15.6	15.6	0.0	1.00	82%	82%	0.00	1.00	North	North	N/A	N/A	North	North	N/A														
	R26	Studio	W37	→	15.6	15.6	0.0	1.00	15.7	15.7	0.0	1.00	83%	83%	0.00	1.00	North	North	N/A	N/A	North	North	N/A														
		Studio	W38	→	15.9	15.9	0.0	1.00																													
	R27	Studio	W39	↘	5.7	5.7	0.0	1.00	5.7	5.7	0.0	1.00	36%	36%	0.00	1.00	1	1	0	1.00	0	0	N/A														

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.
	R28	Bedroom	W40 →	14.4	14.4	0.0	1.00	14.4	14.4	0.0	1.00	64%	64%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Kitchen	W41 →	13.7	13.7	0.0	1.00	13.7	13.7	0.0	1.00	71%	71%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R30	Bedroom	W42 →	13.1	13.1	0.0	1.00															
		Bedroom	W43 ↗	6.9	6.9	0.0	1.00	9.5	9.5	0.0	1.00	62%	62%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Studio	W44 →	11.2	11.2	0.0	1.00															
		Studio	W45 →	11.1	11.1	0.0	1.00	11.2	11.2	0.0	1.00	43%	43%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Unknown	W46 →	8.8	8.8	0.0	1.00	8.8	8.8	0.0	1.00	8%	8%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F01	R1	Studio	W1 ↓	34.9	34.3	N/A	N/A															
		Studio	W2 →	14.0	13.9	0.1	0.99															
		Studio	W3 →	14.5	14.4	0.1	0.99	22.3	22.0	0.3	0.99	78%	78%	0.00	1.00	79	78	N/A	N/A	29	28	N/A
	R2	Studio	W4 →	12.4	12.3	0.1	0.99															
		Studio	W5 →	11.4	11.2	0.2	0.98	12.0	11.8	0.2	0.98	85%	84%	0.27	0.99	North	North	N/A	N/A	North	North	N/A
	R5	Bedroom	W8 ↓	30.0	29.4	N/A	N/A	30.0	29.4	N/A	N/A	95%	94%	0.08	0.99	59	58	N/A	N/A	25	24	N/A
	R6	Bedroom	W9 ↓	31.0	30.4	N/A	N/A	31.0	30.4	N/A	N/A	94%	94%	0.00	1.00	63	62	N/A	N/A	27	26	N/A
	R7	Studio	W10 ↓	31.4	30.8	N/A	N/A	31.4	30.8	N/A	N/A	85%	85%	0.02	1.00	63	62	N/A	N/A	28	27	N/A
	R8	Bedroom	W11 ↓	31.3	30.6	N/A	N/A	31.3	30.6	N/A	N/A	95%	94%	0.07	0.99	64	62	N/A	N/A	26	24	N/A
	R9	Kitchen	W12 ↓	31.3	30.5	N/A	N/A	31.3	30.5	N/A	N/A	97%	97%	0.00	1.00	65	63	N/A	N/A	26	24	N/A
	R10	Bedroom	W13 ↓	31.2	30.4	N/A	N/A															
		Bedroom	W14 ↓	31.1	30.3	N/A	N/A	31.2	30.4	N/A	N/A	97%	97%	0.00	1.00	65	63	N/A	N/A	26	24	N/A
	R11	Studio	W15 ↓	31.2	30.3	N/A	N/A	31.2	30.3	N/A	N/A	79%	77%	0.38	0.97	66	65	N/A	N/A	26	25	N/A
	R12	Studio	W16 ↓	30.8	29.9	N/A	N/A	30.8	29.9	N/A	N/A	96%	94%	0.23	0.98	65	64	N/A	N/A	26	25	N/A
	R13	Studio	W17 ↓	28.3	27.3	N/A	N/A	28.3	27.3	N/A	N/A	78%	77%	0.13	0.99	56	55	N/A	N/A	25	24	N/A
	R14	Bedroom	W18 ↓	29.6	28.6	N/A	N/A	29.6	28.6	N/A	N/A	94%	93%	0.13	0.98	63	62	N/A	N/A	25	24	N/A
	R15	Kitchen	W19 ↓	29.3	28.2	N/A	N/A	29.3	28.2	N/A	N/A	98%	98%	0.00	1.00	62	60	N/A	N/A	25	23	N/A
	R16	Bedroom	W20 ↓	28.9	27.8	N/A	N/A	28.9	27.8	N/A	N/A	96%	95%	0.09	0.99	63	61	N/A	N/A	25	23	N/A
	R17	Studio	W21 ↓	28.1	26.9	1.2	0.96	28.1	26.9	1.2	0.96	79%	78%	0.15	0.99	59	58	N/A	N/A	25	24	N/A
	R18	Studio	W22 ↓	27.3	26.0	1.3	0.95	27.3	26.0	1.3	0.95	86%	84%	0.42	0.97	57	57	N/A	N/A	24	24	N/A
	R21	Studio	W25 →	12.0	12.0	0.0	1.00															
		Studio	W26 →	11.2	11.2	0.0	1.00	11.7	11.7	0.0	1.00	67%	67%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W27 ↘	4.1	4.1	0.0	1.00															
		Bedroom	W29 →	14.2	14.2	0.0	1.00	8.9	8.9	0.0	1.00	86%	86%	0.00	1.00	4	4	0	1.00	0	0	N/A
	R23	Bedroom	W28 →	15.6	15.6	0.0	1.00	15.6	15.6	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Kitchen	W30 →	14.8	14.8	0.0	1.00	14.8	14.8	0.0	1.00	85%	85%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W31 →	15.8	15.8	0.0	1.00															
		Bedroom	W32 ↗	13.8	13.8	0.0	1.00	14.7	14.7	0.0	1.00	88%	88%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33 →	17.3	17.3	0.0	1.00	17.3	17.3	0.0	1.00	88%	88%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Kitchen	W34 →	16.9	16.9	0.0	1.00	16.9	16.9	0.0	1.00	87%	87%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Studio	W35 →	16.9	16.9	0.0	1.00															
		Studio	W36 →	17.3	17.3	0.0	1.00	17.2	17.2	0.0	1.00	85%	85%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Studio	W37 ↘	6.5	6.5	0.0	1.00	6.5	6.5	0.0	1.00	41%	41%	0.00	1.00	3	3	0	1.00	0	0	N/A
	R30	Bedroom	W38 →	15.9	15.9	0.0	1.00	15.9	15.9	0.0	1.00	69%	69%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Kitchen	W39 →	15.2	15.2	0.0	1.00	15.2	15.2	0.0	1.00	76%	76%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Bedroom	W40 →	14.5	14.5	0.0	1.00															
		Bedroom	W41 ↗	7.5	7.5	0.0	1.00	10.5	10.5	0.0	1.00	66%	66%	0.00	1.00	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.
F02	R33	Studio	W42 →	12.2	12.2	0.0	1.00															
		Studio	W43 →	12.0	12.0	0.0	1.00	12.1	12.1	0.0	1.00	47%	47%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R34	Unknown	W44 →	10.7	10.7	0.0	1.00	10.7	10.7	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R1	Studio	W1 ↓	37.0	36.0	N/A	N/A															
		Studio	W2 →	15.3	15.0	0.3	0.98															
		Studio	W3 →	15.9	15.7	0.2	0.99	23.9	23.4	0.5	0.98	78%	78%	0.00	1.00	80	79	N/A	N/A	30	29	N/A
	R2	Studio	W4 →	13.4	13.2	0.2	0.99															
		Studio	W5 →	12.0	11.7	0.3	0.98	12.8	12.6	0.2	0.98	86%	84%	0.34	0.98	North	North	N/A	N/A	North	North	N/A
	R5	Bedroom	W8 ↓	31.9	30.9	N/A	N/A	31.9	30.9	N/A	N/A	95%	94%	0.04	0.99	59	58	N/A	N/A	25	24	N/A
	R6	Bedroom	W9 ↓	33.0	32.0	N/A	N/A	33.0	32.0	N/A	N/A	95%	95%	0.00	1.00	63	62	N/A	N/A	27	26	N/A
	R7	Studio	W10 ↓	33.4	32.4	N/A	N/A	33.4	32.4	N/A	N/A	85%	85%	0.00	1.00	63	62	N/A	N/A	28	27	N/A
	R8	Bedroom	W11 ↓	33.3	32.2	N/A	N/A	33.3	32.2	N/A	N/A	95%	95%	0.03	1.00	64	62	N/A	N/A	26	24	N/A
	R9	Kitchen	W12 ↓	33.2	32.1	N/A	N/A	33.2	32.1	N/A	N/A	97%	97%	0.00	1.00	65	63	N/A	N/A	26	24	N/A
	R10	Bedroom	W13 ↓	33.1	32.0	N/A	N/A															
		Bedroom	W14 ↓	33.1	32.0	N/A	N/A	33.1	32.0	N/A	N/A	97%	97%	0.00	1.00	65	64	N/A	N/A	26	25	N/A
	R11	Studio	W15 ↓	33.1	32.0	N/A	N/A	33.1	32.0	N/A	N/A	80%	77%	0.36	0.97	66	65	N/A	N/A	26	25	N/A
	R12	Studio	W16 ↓	32.7	31.5	N/A	N/A	32.7	31.5	N/A	N/A	96%	96%	0.00	1.00	66	65	N/A	N/A	26	25	N/A
	R13	Studio	W17 ↓	30.0	28.8	N/A	N/A	30.0	28.8	N/A	N/A	78%	77%	0.11	0.99	56	55	N/A	N/A	25	24	N/A
	R14	Bedroom	W18 ↓	31.3	30.1	N/A	N/A	31.3	30.1	N/A	N/A	94%	94%	0.02	1.00	63	62	N/A	N/A	25	24	N/A
	R15	Kitchen	W19 ↓	30.9	29.7	N/A	N/A	30.9	29.7	N/A	N/A	98%	98%	0.00	1.00	62	61	N/A	N/A	25	24	N/A
F03	R16	Bedroom	W20 ↓	30.5	29.3	N/A	N/A	30.5	29.3	N/A	N/A	96%	96%	0.00	1.00	63	62	N/A	N/A	25	24	N/A
	R17	Studio	W21 ↓	29.5	28.3	N/A	N/A	29.5	28.3	N/A	N/A	79%	79%	0.11	0.99	58	57	N/A	N/A	24	23	N/A
	R18	Studio	W22 ↓	28.6	27.4	N/A	N/A	28.6	27.4	N/A	N/A	86%	84%	0.40	0.97	57	57	N/A	N/A	24	24	N/A
	R21	Studio	W25 →	13.0	13.0	0.0	1.00															
		Studio	W26 →	12.4	12.4	0.0	1.00	12.7	12.7	0.0	1.00	75%	75%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W27 ↘	4.6	4.6	0.0	1.00															
		Bedroom	W28 →	15.6	15.6	0.0	1.00	9.7	9.7	0.0	1.00	89%	89%	0.00	1.00	4	4	0	1.00	0	0	N/A
	R23	Bedroom	W29 →	17.1	17.1	0.0	1.00	17.1	17.1	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Kitchen	W30 →	16.4	16.4	0.0	1.00	16.4	16.4	0.0	1.00	87%	87%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W31 →	17.3	17.3	0.0	1.00															
		Bedroom	W32 ↗	15.4	15.4	0.0	1.00	16.2	16.2	0.0	1.00	89%	89%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33 →	18.9	18.9	0.0	1.00	18.9	18.9	0.0	1.00	89%	89%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Kitchen	W34 →	18.3	18.3	0.0	1.00	18.3	18.3	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Studio	W35 →	18.5	18.5	0.0	1.00															
		Studio	W36 →	19.0	19.0	0.0	1.00	18.8	18.8	0.0	1.00	88%	88%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Studio	W37 ↘	7.9	7.9	0.0	1.00	7.9	7.9	0.0	1.00	45%	45%	0.00	1.00	6	6	0	1.00	0	0	N/A
	R30	Bedroom	W38 →	17.6	17.6	0.0	1.00	17.6	17.6	0.0	1.00	73%	73%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Kitchen	W39 →	16.9	16.9	0.0	1.00	16.9	16.9	0.0	1.00	81%	81%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Bedroom	W40 →	16.1	16.1	0.0	1.00															
		Bedroom	W41 ↗	8.3	8.3	0.0	1.00	11.6	11.6	0.0	1.00	70%	70%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F03	R33	Studio	W42 →	13.3	13.3	0.0	1.00															
		Studio	W43 →	13.0	13.0	0.0	1.00	13.2	13.2	0.0	1.00	53%	53%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R34	Unknown	W44 →	11.4	11.4	0.0	1.00	11.4	11.4	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R1	Studio	W1 ↓	37.4	36.4	N/A	N/A															

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)		
																Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
		Studio	W2 →	16.0	15.8	0.2	0.99															
		Studio	W3 →	16.8	16.6	0.2	0.99	24.6	24.0	0.6	0.98	79%	79%	0.00	1.00	80	79	N/A	N/A	30	29	N/A
	R2	Studio	W4 →	13.9	13.6	0.3	0.98															
		Studio	W5 →	11.9	11.6	0.3	0.97	13.0	12.8	0.2	0.98	85%	83%	0.31	0.98	North	North	N/A	N/A	North	North	N/A
	R5	Bedroom	W8 ↓	32.3	31.3	N/A	N/A	32.3	31.3	N/A	N/A	95%	95%	0.02	1.00	59	58	N/A	N/A	25	24	N/A
	R6	Bedroom	W9 ↓	33.4	32.4	N/A	N/A	33.4	32.4	N/A	N/A	95%	95%	0.00	1.00	63	62	N/A	N/A	27	26	N/A
	R7	Studio	W10 ↓	33.8	32.8	N/A	N/A	33.8	32.8	N/A	N/A	85%	85%	0.00	1.00	64	63	N/A	N/A	28	27	N/A
	R8	Bedroom	W11 ↓	33.7	32.6	N/A	N/A	33.7	32.6	N/A	N/A	95%	95%	0.02	1.00	64	62	N/A	N/A	26	24	N/A
	R9	Kitchen	W12 ↓	33.6	32.6	N/A	N/A	33.6	32.6	N/A	N/A	98%	98%	0.00	1.00	66	64	N/A	N/A	26	24	N/A
	R10	Bedroom	W13 ↓	33.5	32.5	N/A	N/A															
		Bedroom	W14 ↓	33.4	32.4	N/A	N/A	33.5	32.4	N/A	N/A	97%	97%	0.00	1.00	66	65	N/A	N/A	26	25	N/A
	R11	Studio	W15 ↓	33.4	32.3	N/A	N/A	33.4	32.3	N/A	N/A	80%	77%	0.34	0.97	66	65	N/A	N/A	26	25	N/A
	R12	Studio	W16 ↓	33.0	31.9	N/A	N/A	33.0	31.9	N/A	N/A	96%	96%	0.00	1.00	65	64	N/A	N/A	26	25	N/A
	R13	Studio	W17 ↓	30.3	29.1	N/A	N/A	30.3	29.1	N/A	N/A	78%	77%	0.10	0.99	56	55	N/A	N/A	25	24	N/A
	R14	Bedroom	W18 ↓	31.5	30.3	N/A	N/A	31.5	30.3	N/A	N/A	94%	94%	0.02	1.00	61	60	N/A	N/A	25	24	N/A
	R15	Kitchen	W19 ↓	31.1	29.9	N/A	N/A	31.1	29.9	N/A	N/A	98%	98%	0.00	1.00	61	60	N/A	N/A	25	24	N/A
	R16	Bedroom	W20 ↓	30.6	29.5	N/A	N/A	30.6	29.5	N/A	N/A	96%	96%	0.00	1.00	61	60	N/A	N/A	25	24	N/A
	R17	Studio	W21 ↓	29.8	28.6	N/A	N/A	29.8	28.6	N/A	N/A	79%	79%	0.09	0.99	59	58	N/A	N/A	25	24	N/A
	R18	Studio	W22 ↓	28.9	27.7	N/A	N/A	28.9	27.7	N/A	N/A	87%	84%	0.40	0.97	57	57	N/A	N/A	24	24	N/A
	R21	Studio	W25 →	14.1	14.1	0.0	1.00															
		Studio	W26 →	13.5	13.5	0.0	1.00	13.8	13.8	0.0	1.00	81%	81%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W27 ↘	5.1	5.1	0.0	1.00															
		Bedroom	W29 →	17.2	17.2	0.0	1.00	10.9	10.9	0.0	1.00	90%	90%	0.00	1.00	4	4	0	1.00	0	0	N/A
	R23	Bedroom	W28 →	18.7	18.7	0.0	1.00	18.7	18.7	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Kitchen	W30 →	17.9	17.9	0.0	1.00	17.9	17.9	0.0	1.00	87%	87%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W31 →	18.8	18.8	0.0	1.00															
		Bedroom	W32 ↗	17.0	17.0	0.0	1.00	17.8	17.8	0.0	1.00	89%	89%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33 →	20.4	20.4	0.0	1.00	20.4	20.4	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Kitchen	W34 →	19.6	19.6	0.0	1.00	19.6	19.6	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Studio	W35 →	20.0	20.0	0.0	1.00															
		Studio	W36 →	20.6	20.6	0.0	1.00	20.4	20.4	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Studio	W37 ↘	9.4	9.4	0.0	1.00	9.4	9.4	0.0	1.00	48%	48%	0.00	1.00	8	8	0	1.00	0	0	N/A
	R30	Bedroom	W38 →	19.7	19.7	0.0	1.00	19.7	19.7	0.0	1.00	72%	72%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Kitchen	W39 →	18.9	18.9	0.0	1.00	18.9	18.9	0.0	1.00	84%	84%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Bedroom	W40 →	18.1	18.1	0.0	1.00															
		Bedroom	W41 ↗	9.6	9.6	0.0	1.00	13.2	13.2	0.0	1.00	70%	70%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R33	Studio	W42 →	14.6	14.6	0.0	1.00															
		Studio	W43 →	13.9	13.9	0.0	1.00	14.3	14.3	0.0	1.00	57%	57%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R34	Unknown	W44 →	12.4	12.4	0.0	1.00	12.4	12.4	0.0	1.00	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F04	R1	Studio	W1 ↓	33.6	32.6	N/A	N/A															
		Studio	W2 →	13.8	13.6	0.2	0.99															
		Studio	W3 →	14.3	14.1	0.2	0.99	21.7	21.2	0.5	0.98	80%	80%	0.00	1.00	78	78	N/A	N/A	30	30	N/A
	R2	Studio	W4 →	11.7	11.5	0.2	0.98															
		Studio	W5 →	9.0	8.8	0.2	0.98	10.6	10.4	0.2	0.98	82%	81%	0.29	0.98	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes					VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref.	Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH)			Winter (%APSH)		
																		Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
	R5	Bedroom	W8	↓	29.0	28.1	N/A	N/A	29.0	28.1	N/A	N/A	94%	94%	0.01	1.00	59	58	N/A	N/A	25	24	N/A
	R6	Bedroom	W9	↓	29.8	28.9	N/A	N/A	29.8	28.9	N/A	N/A	94%	94%	0.00	1.00	61	60	N/A	N/A	27	26	N/A
	R7	Studio	W10	↓	30.0	29.1	N/A	N/A	30.0	29.1	N/A	N/A	85%	85%	0.00	1.00	60	59	N/A	N/A	27	26	N/A
	R8	Bedroom	W11	↓	28.3	27.3	N/A	N/A	28.3	27.3	N/A	N/A	95%	95%	0.02	1.00	54	52	N/A	N/A	26	24	N/A
	R9	Kitchen	W12	↓	27.6	26.6	1.0	0.96	27.6	26.6	1.0	0.96	97%	97%	0.00	1.00	51	49	N/A	N/A	26	24	N/A
	R10	Bedroom	W13	↓	27.5	26.5	1.0	0.96															
		Bedroom	W14	↓	28.0	26.9	1.1	0.96	27.7	26.7	1.0	0.96	97%	97%	0.00	1.00	54	53	N/A	N/A	26	25	N/A
	R11	Studio	W15	↓	29.6	28.5	N/A	N/A	29.6	28.5	N/A	N/A	79%	77%	0.31	0.97	59	58	N/A	N/A	26	25	N/A
	R12	Studio	W16	↓	29.2	28.1	N/A	N/A	29.2	28.1	N/A	N/A	95%	95%	0.00	1.00	58	57	N/A	N/A	26	25	N/A
	R13	Studio	W17	↓	25.8	24.7	1.1	0.96	25.8	24.7	1.1	0.96	78%	78%	0.09	0.99	48	47	N/A	N/A	25	24	N/A
	R14	Bedroom	W18	↓	26.2	25.1	1.1	0.96	26.2	25.1	1.1	0.96	94%	94%	0.01	1.00	48	47	N/A	N/A	25	24	N/A
	R15	Kitchen	W19	↓	25.2	24.1	1.1	0.96	25.2	24.1	1.1	0.96	98%	98%	0.00	1.00	45	44	N/A	N/A	25	24	N/A
	R16	Bedroom	W20	↓	25.4	24.3	1.1	0.96	25.4	24.3	1.1	0.96	96%	96%	0.00	1.00	48	47	N/A	N/A	25	24	N/A
	R17	Studio	W21	↓	26.3	25.2	1.1	0.96	26.3	25.2	1.1	0.96	79%	79%	0.07	0.99	52	51	N/A	N/A	25	24	N/A
	R18	Studio	W22	↓	25.4	24.3	1.1	0.96	25.4	24.3	1.1	0.96	86%	84%	0.39	0.97	49	49	N/A	N/A	24	24	N/A
	R21	Studio	W25	→	13.3	13.3	0.0	1.00															
		Studio	W26	→	13.4	13.4	0.0	1.00	13.3	13.3	0.0	1.00	84%	84%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W27	↘	6.6	6.6	0.0	1.00															
		Bedroom	W29	→	19.5	19.5	0.0	1.00	12.6	12.6	0.0	1.00	93%	93%	0.00	1.00	4	4	0	1.00	0	0	N/A
	R23	Bedroom	W28	→	20.9	20.9	0.0	1.00	20.9	20.9	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Kitchen	W30	→	20.2	20.2	0.0	1.00	20.2	20.2	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W31	→	21.2	21.2	0.0	1.00															
		Bedroom	W32	↗	18.4	18.4	0.0	1.00	19.6	19.6	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33	→	17.7	17.7	0.0	1.00	17.7	17.7	0.0	1.00	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Kitchen	W34	→	16.8	16.8	0.0	1.00	16.8	16.8	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Studio	W35	→	17.9	17.9	0.0	1.00															
		Studio	W36	→	17.1	17.1	0.0	1.00	17.4	17.4	0.0	1.00	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Studio	W37	↘	11.6	11.6	0.0	1.00	11.6	11.6	0.0	1.00	53%	53%	0.00	1.00	10	10	0	1.00	0	0	N/A
	R30	Bedroom	W38	→	22.5	22.5	0.0	1.00	22.5	22.5	0.0	1.00	76%	76%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Kitchen	W39	→	22.1	22.1	0.0	1.00	22.1	22.1	0.0	1.00	89%	89%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Bedroom	W40	→	21.3	21.3	0.0	1.00															
		Bedroom	W41	↗	13.4	13.4	0.0	1.00	16.7	16.7	0.0	1.00	74%	74%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R33	Studio	W42	→	14.4	14.4	0.0	1.00															
		Studio	W43	→	12.0	12.0	0.0	1.00	13.5	13.5	0.0	1.00	65%	65%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R34	Unknown	W44	→	15.4	15.4	0.0	1.00	15.4	15.4	0.0	1.00	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F05	R1	Studio	W1	↓	36.0	35.1	N/A	N/A															
		Studio	W2	→	18.5	18.3	0.2	0.99															
		Studio	W3	→	18.5	18.5	0.0	1.00	25.1	24.7	0.4	0.98	83%	83%	0.00	1.00	73	73	N/A	N/A	28	28	N/A
	R2	Studio	W4	→	14.7	14.6	0.1	0.99															
		Studio	W5	→	13.4	13.2	0.2	0.99	14.2	14.1	0.1	0.99	84%	84%	0.06	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Bedroom	W7	↓	33.2	32.3	N/A	N/A	33.2	32.3	N/A	N/A	95%	95%	0.02	1.00	63	63	N/A	N/A	25	25	N/A
	R5	Bedroom	W8	↓	34.2	33.3	N/A	N/A	34.2	33.3	N/A	N/A	96%	96%	0.00	1.00	66	66	N/A	N/A	26	26	N/A
	R6	Studio	W9	↓	34.5	33.6	N/A	N/A	34.5	33.6	N/A	N/A	86%	86%	0.00	1.00	67	66	N/A	N/A	28	27	N/A
	R7	Bedroom	W10	↓	34.5	33.6	N/A	N/A	34.5	33.6	N/A	N/A	95%	95%	0.01	1.00	66	64	N/A	N/A	26	24	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)							
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)			
																Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.	
	R8	Kitchen	W11	↓	34.4	33.4	N/A	N/A	34.4	33.4	N/A	N/A	97%	97%	0.00	1.00	67	66	N/A	N/A	26	25	N/A
	R9	Bedroom	W12	↓	34.2	33.2	N/A	N/A															
		Bedroom	W13	↓	34.2	33.2	N/A	N/A	34.2	33.2	N/A	N/A	97%	97%	0.00	1.00	67	66	N/A	N/A	26	25	N/A
	R10	Studio	W14	↓	33.7	32.6	N/A	N/A	33.7	32.6	N/A	N/A	80%	78%	0.28	0.98	66	65	N/A	N/A	26	25	N/A
	R11	Studio	W15	↓	33.2	32.2	N/A	N/A	33.2	32.2	N/A	N/A	96%	96%	0.00	1.00	65	64	N/A	N/A	26	25	N/A
	R12	Studio	W16	↓	32.5	31.4	N/A	N/A	32.5	31.4	N/A	N/A	78%	77%	0.07	0.99	61	60	N/A	N/A	25	24	N/A
	R13	Bedroom	W17	↓	32.2	31.1	N/A	N/A	32.2	31.1	N/A	N/A	94%	94%	0.01	1.00	62	61	N/A	N/A	25	24	N/A
	R14	Kitchen	W18	↓	31.7	30.6	N/A	N/A	31.7	30.6	N/A	N/A	98%	98%	0.00	1.00	62	61	N/A	N/A	25	24	N/A
	R15	Bedroom	W19	↓	31.3	30.2	N/A	N/A	31.3	30.2	N/A	N/A	95%	95%	0.00	1.00	62	62	N/A	N/A	25	25	N/A
	R16	Studio	W20	↓	29.9	28.9	N/A	N/A	29.9	28.9	N/A	N/A	79%	79%	0.06	1.00	58	58	N/A	N/A	24	24	N/A
	R17	Studio	W21	↓	28.9	27.8	N/A	N/A	28.9	27.8	N/A	N/A	86%	84%	0.34	0.98	54	54	N/A	N/A	23	23	N/A
	R19	Studio	W23	→	17.4	17.4	0.0	1.00															
		Studio	W24	→	16.6	16.6	0.0	1.00	17.1	17.1	0.0	1.00	87%	87%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R20	Bedroom	W25	→	20.9	20.9	0.0	1.00	20.9	20.9	0.0	1.00	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R21	Bedroom	W26	→	22.5	22.5	0.0	1.00	22.5	22.5	0.0	1.00	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Kitchen	W27	→	21.7	21.7	0.0	1.00	21.7	21.7	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R23	Bedroom	W28	→	22.8	22.8	0.0	1.00	22.8	22.8	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Bedroom	W29	→	24.0	24.0	0.0	1.00	24.0	24.0	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Kitchen	W30	→	23.5	23.5	0.0	1.00	23.5	23.5	0.0	1.00	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Studio	W31	→	24.8	24.8	0.0	1.00															
		Studio	W32	→	24.4	24.4	0.0	1.00	24.5	24.5	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Studio	W33	→	24.7	24.7	0.0	1.00	24.7	24.7	0.0	1.00	71%	71%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Bedroom	W34	→	24.9	24.9	0.0	1.00	24.9	24.9	0.0	1.00	82%	82%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Kitchen	W35	→	24.4	24.4	0.0	1.00	24.4	24.4	0.0	1.00	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R30	Bedroom	W36	→	23.3	23.3	0.0	1.00	23.3	23.3	0.0	1.00	77%	77%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R31	Studio	W37	→	19.5	19.5	0.0	1.00															
		Studio	W38	→	16.9	16.9	0.0	1.00	18.5	18.5	0.0	1.00	72%	72%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R32	Unknown	W39	→	20.7	20.7	0.0	1.00	20.7	20.7	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F06	R1	Bedroom	W1	↓	38.6	37.7	N/A	N/A															
		Bedroom	W2	→	24.0	23.9	0.1	1.00	31.2	30.8	N/A	N/A	84%	84%	0.00	1.00	82	82	N/A	N/A	30	30	N/A
	R2	Studio	W3	→	18.9	18.9	0.0	1.00															
		Studio	W4	→	16.5	16.4	0.1	0.99															
		Studio	W5	→	14.7	14.5	0.2	0.99	16.7	16.6	0.1	0.99	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Studio	W8	↓	34.3	33.4	N/A	N/A															
		Studio	W9	↓	34.8	34.0	N/A	N/A	34.5	33.7	N/A	N/A	86%	86%	0.00	1.00	69	69	N/A	N/A	27	27	N/A
	R6	Bedroom	W10	↓	35.0	34.2	N/A	N/A	35.0	34.2	N/A	N/A	97%	97%	0.00	1.00	67	67	N/A	N/A	28	28	N/A
	R7	Bedroom	W11	↓	34.9	34.0	N/A	N/A	34.9	34.0	N/A	N/A	97%	97%	0.03	1.00	65	65	N/A	N/A	26	26	N/A
	R8	Bedroom	W12	↓	34.5	33.6	N/A	N/A	34.5	33.6	N/A	N/A	96%	95%	0.14	0.99	64	64	N/A	N/A	26	26	N/A
	R9	Bedroom	W13	↓	34.1	33.1	N/A	N/A	34.1	33.1	N/A	N/A	95%	95%	0.00	1.00	64	63	N/A	N/A	26	25	N/A
	R10	Bedroom	W14	↓	33.7	32.7	N/A	N/A	33.7	32.7	N/A	N/A	97%	96%	0.04	1.00	63	62	N/A	N/A	26	25	N/A
	R11	Bedroom	W15	↓	33.1	32.1	N/A	N/A	33.1	32.1	N/A	N/A	97%	97%	0.00	1.00	61	61	N/A	N/A	26	26	N/A
	R12	Bedroom	W16	↓	32.2	31.2	N/A	N/A	32.2	31.2	N/A	N/A	94%	93%	0.11	0.99	60	60	N/A	N/A	25	25	N/A
R13	Bedroom	W17	↓	31.3	30.3	N/A	N/A	31.3	30.3	N/A	N/A	94%	94%	0.03	1.00	59	59	N/A	N/A	25	25	N/A	
R14	Bedroom	W18	↓	29.9	28.9	N/A	N/A	29.9	28.9	N/A	N/A	75%	74%	0.08	0.99	56	56	N/A	N/A	24	24	N/A	

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)		
																Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
	R15	Bedroom	W19 ↓	28.9	27.9	N/A	N/A															
		Bedroom	W20 ↓	27.9	26.9	1.0	0.96	28.4	27.4	N/A	N/A	94%	94%	0.00	1.00	53	53	N/A	N/A	23	23	N/A
	R18	Bedroom	W24 →	15.5	15.5	0.0	1.00															
		Bedroom	W25 ↑	30.2	30.2	N/A	N/A	22.2	22.2	0.0	1.00	84%	84%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R19	Studio	W26 →	17.9	17.9	0.0	1.00	17.9	17.9	0.0	1.00	82%	82%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R20	Bedroom	W27 →	22.1	22.1	0.0	1.00	22.1	22.1	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R21	Bedroom	W28 →	23.3	23.3	0.0	1.00	23.3	23.3	0.0	1.00	84%	84%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	Bedroom	W29 →	24.6	24.6	0.0	1.00	24.6	24.6	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R23	Bedroom	W30 →	25.0	25.0	0.0	1.00	25.0	25.0	0.0	1.00	76%	76%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	Bedroom	W31 →	25.6	25.6	0.0	1.00	25.6	25.6	0.0	1.00	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	Bedroom	W32 →	26.0	26.0	0.0	1.00	26.0	26.0	0.0	1.00	83%	83%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	Bedroom	W33 →	26.2	26.2	0.0	1.00	26.2	26.2	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R27	Bedroom	W34 →	25.6	25.6	0.0	1.00	25.6	25.6	0.0	1.00	83%	83%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R28	Bedroom	W35 →	19.3	19.3	0.0	1.00	19.3	19.3	0.0	1.00	80%	80%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R29	Unknown	W36 →	28.0	28.0	N/A	N/A	28.0	28.0	N/A	N/A	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F07	R1	LKD	W1 →	28.1	28.0	N/A	N/A	28.1	28.0	N/A	N/A	74%	74%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Studio	W2 →	23.0	23.0	0.0	1.00															
		Studio	W3 →	20.2	20.2	0.0	1.00															
		Studio	W4 →	16.4	16.3	0.1	0.99	19.9	19.9	0.0	1.00	90%	89%	0.35	0.99	North	North	N/A	N/A	North	North	N/A
	R3	Bedroom	W5 ↓	31.2	30.5	N/A	N/A	31.2	30.5	N/A	N/A	74%	72%	0.16	0.98	59	59	N/A	N/A	21	21	N/A
	R4	Bedroom	W6 ↓	34.5	33.8	N/A	N/A	34.5	33.8	N/A	N/A	63%	63%	0.00	1.00	67	67	N/A	N/A	24	24	N/A
	R5	LKD	W7 ↓	35.4	34.7	N/A	N/A	35.4	34.7	N/A	N/A	95%	95%	0.00	1.00	69	69	N/A	N/A	27	27	N/A
	R6	Bedroom	W8 ↓	35.5	34.8	N/A	N/A	35.5	34.8	N/A	N/A	63%	57%	0.73	0.91	69	69	N/A	N/A	27	27	N/A
	R7	LKD	W9 ↓	35.4	34.7	N/A	N/A	35.4	34.7	N/A	N/A	75%	72%	0.38	0.97	68	68	N/A	N/A	28	28	N/A
	R8	LKD	W10 ↓	35.1	34.3	N/A	N/A	35.1	34.3	N/A	N/A	74%	73%	0.21	0.98	66	66	N/A	N/A	26	26	N/A
	R9	LKD	W11 ↓	34.8	34.0	N/A	N/A	34.8	34.0	N/A	N/A	73%	69%	0.62	0.94	66	66	N/A	N/A	26	26	N/A
	R10	LKD	W12 ↓	34.3	33.5	N/A	N/A	34.3	33.5	N/A	N/A	74%	72%	0.24	0.98	65	65	N/A	N/A	26	26	N/A
	R11	LKD	W13 ↓	33.8	33.0	N/A	N/A	33.8	33.0	N/A	N/A	73%	68%	0.70	0.94	64	64	N/A	N/A	26	26	N/A
	R12	LKD	W14 ↓	33.1	32.3	N/A	N/A	33.1	32.3	N/A	N/A	73%	67%	0.78	0.93	62	62	N/A	N/A	26	26	N/A
	R13	LKD	W15 ↓	32.5	31.6	N/A	N/A	32.5	31.6	N/A	N/A	74%	70%	0.59	0.95	61	61	N/A	N/A	25	25	N/A
	R14	LKD	W16 ↓	31.5	30.7	N/A	N/A	31.5	30.7	N/A	N/A	75%	73%	0.38	0.97	59	59	N/A	N/A	25	25	N/A
	R15	Bedroom	W17 ↓	30.4	29.6	N/A	N/A	30.4	29.6	N/A	N/A	95%	94%	0.15	0.99	56	56	N/A	N/A	24	24	N/A
	R16	LKD	W18 ↓	29.4	28.5	N/A	N/A	29.4	28.5	N/A	N/A	93%	93%	0.00	1.00	54	54	N/A	N/A	23	23	N/A
	R17	Bedroom	W19 ↓	27.9	27.0	N/A	N/A	27.9	27.0	N/A	N/A	83%	77%	0.90	0.92	51	51	N/A	N/A	22	22	N/A
	R18	LKD	W20 →	17.0	17.0	0.0	1.00															
		LKD	W21 ↑	31.6	31.6	N/A	N/A	25.8	25.8	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R19	LKD	W22 →	23.4	23.4	0.0	1.00	23.4	23.4	0.0	1.00	51%	51%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R20	LKD	W23 →	20.5	20.5	0.0	1.00	20.5	20.5	0.0	1.00	65%	65%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R21	LKD	W24 →	26.4	26.4	0.0	1.00	26.4	26.4	0.0	1.00	66%	66%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R22	LKD	W25 →	27.0	27.0	N/A	N/A	27.0	27.0	N/A	N/A	69%	69%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R23	LKD	W26 →	27.4	27.4	N/A	N/A	27.4	27.4	N/A	N/A	65%	65%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R24	LKD	W27 →	27.7	27.7	N/A	N/A	27.7	27.7	N/A	N/A	63%	63%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R25	LKD	W28 →	27.8	27.8	N/A	N/A	27.8	27.8	N/A	N/A	60%	60%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R26	LKD	W29 →	27.9	27.9	N/A	N/A	27.9	27.9	N/A	N/A	64%	64%	0.00	1.00	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)								
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)				
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.	
	R27	LKD	W30 →	28.0	28.0	N/A	N/A	28.0	28.0	N/A	N/A	67%	67%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
	R28	LKD	W31 →	28.1	28.1	N/A	N/A	28.1	28.1	N/A	N/A	56%	56%	0.00	1.00		North	North	N/A	N/A	North	North	N/A	
Penta Hotel																								
F00	R1	Unknown	W1 ↙	0.0	0.0	0.0	N/A																	
		Unknown	W2 ↓	7.6	7.6	0.0	1.00																	
		Unknown	W3 ↘	0.0	0.0	0.0	N/A	1.8	1.8	0.0	1.00	15%	15%	0.00	1.00		19	19	0	1.00		0	0	N/A
	R2	Unknown	W4 →	3.4	3.4	0.0	1.00																	
		Unknown	W8 →	3.4	3.4	0.0	1.00	3.4	3.4	0.0	1.00	27%	27%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R3	Unknown	W5 →	0.4	0.4	0.0	1.00																	
		Unknown	W6 →	0.7	0.7	0.0	1.00																	
		Unknown	W7 →	0.1	0.1	0.0	1.00																	
		Unknown	W9 →	0.9	0.9	0.0	1.00	0.5	0.5	0.0	1.00	2%	2%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R4	Unknown	W10 →	2.2	2.2	0.0	1.00	2.2	2.2	0.0	1.00	10%	10%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R5	Unknown	W11 →	0.7	0.7	0.0	1.00																	
		Unknown	W12 →	0.3	0.3	0.0	1.00																	
		Unknown	W13 →	1.0	1.0	0.0	1.00																	
		Unknown	W14 →	1.6	1.6	0.0	1.00	0.9	0.9	0.0	1.00	10%	10%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R6	Unknown	W15 →	5.5	5.5	0.0	1.00	5.5	5.5	0.0	1.00	17%	17%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R7	Unknown	W16 →	0.2	0.2	0.0	1.00	0.2	0.2	0.0	1.00	2%	2%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R8	Unknown	W17 →	7.5	7.5	0.0	1.00	7.5	7.5	0.0	1.00	15%	15%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
F01	R1	Unknown	W1 →	17.5	17.5	0.0	1.00	17.5	17.5	0.0	1.00	67%	67%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R2	Unknown	W2 ↘	9.2	9.2	0.0	1.00																	
		Unknown	W3 →	10.1	10.1	0.0	1.00																	
		Unknown	W4 →	9.8	9.8	0.0	1.00																	
		Unknown	W5 ↗	6.9	6.9	0.0	1.00	9.0	9.0	0.0	1.00	40%	40%	0.00	1.00		16	16	0	1.00		1	1	N/A*
	R3	Unknown	W6 ↘	9.1	9.1	0.0	1.00																	
		Unknown	W7 →	8.9	8.9	0.0	1.00																	
		Unknown	W8 →	8.4	8.4	0.0	1.00																	
		Unknown	W9 ↗	3.1	3.1	0.0	1.00	7.4	7.4	0.0	1.00	35%	35%	0.00	1.00		14	14	0	1.00		2	2	N/A*
	R4	Unknown	W10 →	11.4	11.4	0.0	1.00	11.4	11.4	0.0	1.00	62%	62%	0.00	1.00		North	North	N/A	N/A		North	North	N/A
	R5	Unknown	W11 ↓	11.8	11.8	0.0	1.00	11.8	11.8	0.0	1.00	62%	62%	0.00	1.00		24	24	0	1.00		5	5	N/A
	R6	Unknown	W12 ↙	5.0	5.0	0.0	1.00																	
		Unknown	W13 ↓	10.9	10.9	0.0	1.00																	
		Unknown	W14 ↓	11.6	11.6	0.0	1.00																	
		Unknown	W15 ↘	10.5	10.5	0.0	1.00	9.5	9.5	0.0	1.00	70%	70%	0.00	1.00		32	32	N/A	N/A		7	7	N/A
	R7	Unknown	W16 ↙	9.9	9.9	0.0	1.00																	
		Unknown	W17 ↓	13.2	13.2	0.0	1.00																	
		Unknown	W18 ↓	13.5	13.5	0.0	1.00																	
		Unknown	W19 ↘	10.6	10.6	0.0	1.00	11.7	11.7	0.0	1.00	71%	71%	0.00	1.00		40	40	N/A	N/A		10	10	N/A
	R9	Unknown	W21 ↓	20.2	20.2	0.0	1.00	20.2	20.2	0.0	1.00	72%	72%	0.00	1.00		45	45	N/A	N/A		9	9	N/A
	R10	Unknown	W22 ↙	14.7	14.7	0.0	1.00																	
		Unknown	W23 ↓	13.7	13.7	0.0	1.00																	
		Unknown	W24 ↓	13.4	13.4	0.0	1.00																	

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)		
																Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
		Unknown	W25 ↘	6.8	6.8	0.0	1.00	12.0	12.0	0.0	1.00	74%	74%	0.00	1.00	44	44	N/A	N/A	10	10	N/A
	R11	Unknown	W26 ↓	19.4	19.4	0.0	1.00	19.4	19.4	0.0	1.00	99%	99%	0.00	1.00	40	40	N/A	N/A	10	10	N/A
F02	R1	Unknown	W1 →	19.1	19.1	0.0	1.00	19.1	19.1	0.0	1.00	64%	64%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↘	10.6	10.6	0.0	1.00															
		Unknown	W3 →	11.7	11.7	0.0	1.00															
		Unknown	W4 →	11.4	11.4	0.0	1.00															
		Unknown	W5 ↗	8.8	8.8	0.0	1.00	10.6	10.6	0.0	1.00	39%	39%	0.00	1.00	19	19	0	1.00	2	2	N/A*
	R3	Unknown	W6 ↘	10.3	10.3	0.0	1.00															
		Unknown	W7 →	10.4	10.4	0.0	1.00															
		Unknown	W8 →	9.7	9.7	0.0	1.00															
		Unknown	W9 ↗	4.2	4.2	0.0	1.00	8.6	8.6	0.0	1.00	34%	34%	0.00	1.00	18	18	0	1.00	3	3	N/A*
	R4	Unknown	W10 →	12.6	12.6	0.0	1.00	12.6	12.6	0.0	1.00	55%	55%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W11 ↓	13.1	13.1	0.0	1.00	13.1	13.1	0.0	1.00	62%	62%	0.00	1.00	26	26	N/A	N/A	5	5	N/A
	R6	Unknown	W12 ↙	6.0	6.0	0.0	1.00															
		Unknown	W13 ↓	12.0	12.0	0.0	1.00															
		Unknown	W14 ↓	12.8	12.8	0.0	1.00															
		Unknown	W15 ↘	11.1	11.1	0.0	1.00	10.5	10.5	0.0	1.00	72%	72%	0.00	1.00	35	35	N/A	N/A	8	8	N/A
	R7	Unknown	W16 ↙	11.6	11.6	0.0	1.00															
		Unknown	W17 ↓	14.3	14.3	0.0	1.00															
		Unknown	W18 ↓	14.6	14.6	0.0	1.00															
		Unknown	W19 ↘	11.2	11.2	0.0	1.00	12.9	12.9	0.0	1.00	71%	71%	0.00	1.00	45	45	N/A	N/A	11	11	N/A
	R8	Unknown	W20 ↓	21.9	21.9	0.0	1.00	21.9	21.9	0.0	1.00	70%	70%	0.00	1.00	49	49	N/A	N/A	11	11	N/A
	R10	Unknown	W22 ↙	16.3	16.3	0.0	1.00															
		Unknown	W23 ↓	15.0	15.0	0.0	1.00															
		Unknown	W24 ↓	14.7	14.7	0.0	1.00															
		Unknown	W25 ↘	7.8	7.8	0.0	1.00	13.3	13.3	0.0	1.00	75%	75%	0.01	1.00	47	47	N/A	N/A	12	12	N/A
	R11	Unknown	W26 ↓	20.8	20.8	0.0	1.00	20.8	20.8	0.0	1.00	99%	99%	0.00	1.00	45	45	N/A	N/A	13	13	N/A
F03	R1	Unknown	W1 →	20.7	20.7	0.0	1.00	20.7	20.7	0.0	1.00	71%	71%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↘	11.6	11.6	0.0	1.00															
		Unknown	W3 →	13.7	13.7	0.0	1.00															
		Unknown	W4 →	13.4	13.4	0.0	1.00															
		Unknown	W5 ↗	11.3	11.3	0.0	1.00	12.5	12.5	0.0	1.00	45%	45%	0.00	1.00	20	20	0	1.00	4	4	N/A*
	R3	Unknown	W6 ↘	11.9	11.9	0.0	1.00															
		Unknown	W7 →	12.3	12.3	0.0	1.00															
		Unknown	W8 →	11.6	11.6	0.0	1.00															
		Unknown	W9 ↗	5.9	5.9	0.0	1.00	10.4	10.4	0.0	1.00	42%	42%	0.00	1.00	22	22	0	1.00	4	4	N/A*
	R4	Unknown	W10 →	14.2	14.2	0.0	1.00	14.2	14.2	0.0	1.00	64%	64%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W11 ↓	15.0	15.0	0.0	1.00	15.0	15.0	0.0	1.00	66%	66%	0.00	1.00	31	31	N/A	N/A	7	7	N/A
	R6	Unknown	W12 ↙	8.2	8.2	0.0	1.00															
		Unknown	W13 ↓	14.3	14.3	0.0	1.00															
		Unknown	W14 ↓	15.2	15.2	0.0	1.00															
		Unknown	W15 ↘	12.6	12.6	0.0	1.00	12.6	12.6	0.0	1.00	86%	86%	0.00	1.00	47	47	N/A	N/A	13	13	N/A
	R7	Unknown	W16 ↙	14.1	14.1	0.0	1.00															
		Unknown	W17 ↓	16.5	16.5	0.0	1.00															

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
		Unknown	W18 ↘	16.7	16.7	0.0	1.00															
		Unknown	W19 ↘	12.6	12.6	0.0	1.00	14.9	14.9	0.0	1.00	86%	86%	0.00	1.00	51	51	N/A	N/A	13	13	N/A
	R8	Unknown	W20 ↘	23.7	23.7	0.0	1.00	23.7	23.7	0.0	1.00	81%	81%	0.00	1.00	55	55	N/A	N/A	15	15	N/A
	R10	Unknown	W22 ↘	18.3	18.3	0.0	1.00															
		Unknown	W23 ↘	16.9	16.9	0.0	1.00															
		Unknown	W24 ↘	16.4	16.4	0.0	1.00															
		Unknown	W25 ↘	9.2	9.2	0.0	1.00	15.0	15.0	0.0	1.00	86%	86%	0.00	1.00	53	53	N/A	N/A	14	14	N/A
	R11	Unknown	W26 ↘	22.3	22.3	0.0	1.00	22.3	22.3	0.0	1.00	99%	99%	0.00	1.00	48	48	N/A	N/A	15	15	N/A
F04	R1	Unknown	W1 →	13.9	13.9	0.0	1.00	13.9	13.9	0.0	1.00	65%	65%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↘	9.0	9.0	0.0	1.00															
		Unknown	W3 →	22.1	22.1	0.0	1.00															
		Unknown	W4 →	22.0	22.0	0.0	1.00															
		Unknown	W5 ↗	11.4	11.4	0.0	1.00	15.8	15.8	0.0	1.00	62%	62%	0.00	1.00	21	21	0	1.00	4	4	N/A*
	R3	Unknown	W6 ↘	9.5	9.5	0.0	1.00															
		Unknown	W7 →	20.5	20.5	0.0	1.00															
		Unknown	W8 →	19.9	19.9	0.0	1.00															
		Unknown	W9 ↗	7.1	7.1	0.0	1.00	14.0	14.0	0.0	1.00	60%	60%	0.00	1.00	22	22	0	1.00	4	4	N/A*
	R4	Unknown	W10 →	10.0	10.0	0.0	1.00	10.0	10.0	0.0	1.00	61%	61%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W11 ↘	17.8	17.8	0.0	1.00	17.8	17.8	0.0	1.00	71%	71%	0.00	1.00	41	41	N/A	N/A	10	10	N/A
	R6	Unknown	W12 ↘	11.7	11.7	0.0	1.00															
		Unknown	W13 ↘	16.9	16.9	0.0	1.00															
		Unknown	W14 ↘	17.6	17.6	0.0	1.00															
		Unknown	W15 ↘	14.2	14.2	0.0	1.00	15.0	15.0	0.0	1.00	90%	90%	0.00	1.00	54	54	N/A	N/A	15	15	N/A
	R7	Unknown	W16 ↘	17.2	17.2	0.0	1.00															
		Unknown	W17 ↘	18.7	18.7	0.0	1.00															
		Unknown	W18 ↘	18.8	18.8	0.0	1.00															
		Unknown	W19 ↘	13.6	13.6	0.0	1.00	16.9	16.9	0.0	1.00	87%	87%	0.00	1.00	64	64	N/A	N/A	19	19	N/A
	R8	Unknown	W20 ↘	25.3	25.3	0.0	1.00	25.3	25.3	0.0	1.00	91%	91%	0.00	1.00	61	61	N/A	N/A	18	18	N/A
	R10	Unknown	W22 ↘	19.8	19.8	0.0	1.00															
		Unknown	W23 ↘	18.5	18.5	0.0	1.00															
		Unknown	W24 ↘	18.1	18.1	0.0	1.00															
		Unknown	W25 ↘	10.4	10.4	0.0	1.00	16.5	16.5	0.0	1.00	93%	93%	0.00	1.00	57	57	N/A	N/A	18	18	N/A
	R11	Unknown	W26 ↘	23.6	23.6	0.0	1.00	23.6	23.6	0.0	1.00	99%	99%	0.00	1.00	56	56	N/A	N/A	18	18	N/A
F05	R1	Unknown	W1 →	23.9	23.9	0.0	1.00	23.9	23.9	0.0	1.00	84%	84%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 →	24.4	24.4	0.0	1.00															
		Unknown	W3 →	24.4	24.4	0.0	1.00	24.4	24.4	0.0	1.00	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W4 →	23.5	23.5	0.0	1.00															
		Unknown	W5 →	23.1	23.1	0.0	1.00	23.3	23.3	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W6 →	18.9	18.9	0.0	1.00	18.9	18.9	0.0	1.00	83%	83%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R5	Unknown	W7 ↘	15.2	15.2	0.0	1.00	15.2	15.2	0.0	1.00	75%	75%	0.00	1.00	36	36	N/A	N/A	12	12	N/A
	R6	Unknown	W8 ↘	12.7	12.7	0.0	1.00															
		Unknown	W9 ↘	26.6	26.6	0.0	1.00															
		Unknown	W10 ↘	26.9	26.9	0.0	1.00															
		Unknown	W11 ↘	14.7	14.7	0.0	1.00	20.6	20.6	0.0	1.00	95%	95%	0.00	1.00	67	67	N/A	N/A	18	18	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.
F06	R7	Unknown	W12 ↙	16.3	16.3	0.0	1.00															
		Unknown	W13 ↓	27.5	27.5	N/A	N/A															
		Unknown	W14 ↓	27.5	27.5	N/A	N/A															
		Unknown	W15 ↘	11.1	11.1	0.0	1.00	20.2	20.2	0.0	1.00	88%	88%	0.00	1.00	68	68	N/A	N/A	20	20	N/A
	R8	Unknown	W16 ↓	19.6	19.6	0.0	1.00	19.6	19.6	0.0	1.00	91%	91%	0.00	1.00	47	47	N/A	N/A	21	21	N/A
	R9	Unknown	W17 ↙	16.5	16.5	0.0	1.00															
		Unknown	W18 ↓	26.5	26.5	0.0	1.00															
		Unknown	W19 ↓	26.3	26.3	0.0	1.00															
		Unknown	W20 ↘	10.0	9.9	0.1	0.99	19.5	19.5	0.0	1.00	94%	94%	0.00	1.00	63	63	N/A	N/A	20	20	N/A
	R10	Unknown	W21 ↓	18.1	18.1	0.0	1.00	18.1	18.1	0.0	1.00	99%	99%	0.00	1.00	43	43	N/A	N/A	19	19	N/A
	R1	Unknown	W1 ↓	28.7	28.6	N/A	N/A	28.7	28.6	N/A	N/A	97%	97%	0.00	1.00	67	67	N/A	N/A	20	20	N/A
	R2	Unknown	W2 ↓	29.9	29.8	N/A	N/A															
		Unknown	W3 ↓	30.0	29.9	N/A	N/A	30.0	29.9	N/A	N/A	100%	100%	0.00	1.00	71	71	N/A	N/A	21	21	N/A
	R3	Unknown	W4 ↓	29.3	29.2	N/A	N/A															
		Unknown	W5 ↓	29.4	29.3	N/A	N/A	29.3	29.2	N/A	N/A	97%	97%	0.00	1.00	74	74	N/A	N/A	23	23	N/A
	R4	Unknown	W6 ↓	25.9	25.9	0.0	1.00	25.9	25.9	0.0	1.00	76%	76%	0.00	1.00	57	57	N/A	N/A	20	20	N/A
R5	Unknown	W7 ↓	27.5	27.4	N/A	N/A																
	Unknown	W8 ↓	27.6	27.5	N/A	N/A	27.5	27.4	N/A	N/A	98%	98%	0.00	1.00	65	65	N/A	N/A	21	21	N/A	
	R6	Unknown	W9 ↓	25.9	25.8	0.1	1.00															
	Unknown	W10 ↓	25.1	25.0	0.1	1.00	25.5	25.4	0.1	1.00	99%	99%	0.00	1.00	57	57	N/A	N/A	18	18	N/A	
16 Castle Street																						
F01	R3	Unknown	W3 ↗	19.9	19.9	0.0	1.00															
		Unknown	W9 ↙	29.7	29.7	N/A	N/A	24.5	24.5	0.0	1.00	95%	95%	0.01	1.00	60	60	N/A	N/A	17	17	N/A
	R4	Unknown	W4 ↗	27.2	27.2	N/A	N/A															
	Unknown	W8 ↙	29.8	29.7	N/A	N/A	28.4	28.3	N/A	N/A	95%	95%	0.02	1.00	74	74	N/A	N/A	16	16	N/A	
17 Almshouses Castle Street																						
F00	R1	Unknown	W1 ↙	18.2	17.1	1.1	0.94	18.2	17.1	1.1	0.94	75%	75%	0.00	1.00	22	20	2	0.91	0	0	N/A
	R2	Unknown	W2 ↖	18.8	16.1	2.7	0.86	18.8	16.1	2.7	0.86	63%	60%	0.04	0.95	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W3 ↙	19.3	18.0	1.3	0.93															
	Unknown	W4 ↙	26.9	25.4	1.5	0.94																
	Unknown	W5 ↖	29.1	26.3	2.8	0.90																
	Unknown	W8 ↘	1.1	1.1	0.0	1.00	19.5	18.1	1.4	0.93	91%	91%	0.00	1.00	45	42	N/A	N/A	10	10	N/A	
	R4	Unknown	W6 ↙	30.0	28.3	N/A	N/A															
	Unknown	W7 ↙	30.6	28.8	N/A	N/A	30.3	28.6	N/A	N/A	98%	98%	0.00	1.00	53	49	N/A	N/A	14	14	N/A	
F01	R1	Unknown	W1 ↙	31.9	30.8	N/A	N/A	31.9	30.8	N/A	N/A	72%	72%	0.00	1.00	58	57	N/A	N/A	15	15	N/A
	R2	Unknown	W2 ↙	32.9	31.7	N/A	N/A	32.9	31.7	N/A	N/A	91%	91%	0.00	1.00	60	59	N/A	N/A	16	16	N/A
	R3	Unknown	W3 ↙	21.2	20.9	0.3	0.99															
	Unknown	W4 ↙	30.4	29.0	N/A	N/A																
	Unknown	W5 ↖	32.2	29.6	N/A	N/A	28.6	27.1	N/A	N/A	96%	96%	0.04	1.00	49	45	N/A	N/A	14	14	N/A	
	R4	Unknown	W6 ↙	32.8	31.2	N/A	N/A															
	Unknown	W7 ↙	33.3	31.6	N/A	N/A																
	Unknown	W8 ↖	30.2	25.0	5.2	0.83																

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)		
																Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
		Unknown	W9 ↖	30.1	25.0	5.1	0.83	31.5	27.9	N/A	N/A	99%	98%	0.12	0.99	59	54	N/A	N/A	18	18	N/A
1 Almshouses Castle Street																						
F00	R1	Unknown	W1 ↗	16.2	15.6	0.6	0.96	16.2	15.6	0.6	0.96	73%	73%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↖	16.9	15.2	1.7	0.90	16.9	15.2	1.7	0.90	67%	58%	0.13	0.87	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W3 ↗	17.1	16.4	0.7	0.96															
		Unknown	W4 ↗	24.4	23.5	0.9	0.96															
		Unknown	W5 ↑	26.1	24.5	1.6	0.94															
		Unknown	W8 ↘	3.4	3.4	0.0	1.00	18.0	17.2	0.8	0.96	88%	88%	0.00	1.00	12	12	0	1.00	0	0	N/A
	R4	Unknown	W6 ↗	27.5	26.4	1.1	0.96															
		Unknown	W7 ↗	28.2	27.0	N/A	N/A	27.8	26.7	1.1	0.96	94%	94%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F01	R1	Unknown	W1 ↗	29.4	29.0	N/A	N/A	29.4	29.0	N/A	N/A	72%	72%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↗	30.3	29.9	N/A	N/A	30.3	29.9	N/A	N/A	90%	90%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W3 →	19.8	19.6	0.2	0.99															
		Unknown	W4 ↗	28.0	27.3	N/A	N/A															
		Unknown	W5 ↑	29.4	28.0	N/A	N/A	26.3	25.6	0.7	0.97	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W6 ↗	30.5	29.6	N/A	N/A															
		Unknown	W7 ↗	31.0	30.0	N/A	N/A															
		Unknown	W8 ↖	31.1	26.7	4.4	0.86															
		Unknown	W9 ↖	31.2	26.7	4.5	0.86	31.0	28.1	N/A	N/A	99%	99%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
55 Castle Street																						
F00	R1	BEDROOM	W1 ↖	30.7	25.7	5.0	0.84															
		BEDROOM	W2 ↖	30.8	25.8	5.0	0.84	30.8	25.7	5.1	0.83	91%	77%	2.04	0.85	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W3 ↖	31.1	26.0	5.1	0.84	31.1	26.0	5.1	0.84	93%	62%	1.97	0.66	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W4 ↖	31.3	26.2	5.1	0.84	31.3	26.2	5.1	0.84	93%	69%	2.00	0.74	North	North	N/A	N/A	North	North	N/A
F01	R1	BEDROOM	W1 ↖	32.0	27.4	N/A	N/A															
		BEDROOM	W2 ↖	32.2	27.5	N/A	N/A	32.1	27.5	N/A	N/A	93%	83%	1.61	0.89	North	North	N/A	N/A	North	North	N/A
	R2	BEDROOM	W3 ↖	32.3	27.6	N/A	N/A															
		BEDROOM	W4 ↖	32.5	27.7	N/A	N/A	32.4	27.7	N/A	N/A	95%	83%	1.76	0.88	North	North	N/A	N/A	North	North	N/A
F02	R1	BEDROOM	W1 ↖	33.1	28.8	N/A	N/A															
		BEDROOM	W2 ↖	33.2	28.9	N/A	N/A	33.2	28.9	N/A	N/A	93%	84%	1.40	0.90	North	North	N/A	N/A	North	North	N/A
	R2	BEDROOM	W3 ↖	33.4	28.9	N/A	N/A															
		BEDROOM	W4 ↖	33.6	29.0	N/A	N/A	33.5	28.9	N/A	N/A	94%	83%	1.69	0.88	North	North	N/A	N/A	North	North	N/A
57 Castle Street																						
F00	R1	STUDIO	W1 ↖	33.0	28.4	N/A	N/A															
		STUDIO	W2 ↖	32.7	28.0	N/A	N/A	32.8	28.2	N/A	N/A	92%	86%	1.47	0.93	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W3 ↖	32.8	28.1	N/A	N/A	32.8	28.1	N/A	N/A	92%	92%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W4 ↖	32.2	27.4	N/A	N/A	32.2	27.4	N/A	N/A	94%	65%	2.66	0.69	North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W5 ↖	32.0	27.0	N/A	N/A	32.0	27.0	N/A	N/A	92%	59%	2.89	0.64	North	North	N/A	N/A	North	North	N/A
F01	R1	LKD	W1 ↖	33.9	29.6	N/A	N/A															
		LKD	W2 ↖	33.8	29.3	N/A	N/A	33.8	29.4	N/A	N/A	99%	91%	1.49	0.91	North	North	N/A	N/A	North	North	N/A
	R2	BEDROOM	W3 ↖	33.5	28.9	N/A	N/A	33.5	28.9	N/A	N/A	98%	80%	1.35	0.81	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Exis.	Annual (%APSH) Prop.	Loss	Pro./Ex.	Exis.	Winter (%APSH) Prop.	Pro./Ex.
F02	R3	LKD	W4 ↖	33.3	28.7	N/A	N/A															
		LKD	W5 ↖	33.1	28.4	N/A	N/A	33.2	28.6	N/A	N/A	97%	85%	2.40	0.88	North	North	N/A	N/A	North	North	N/A
	R4	BEDROOM	W6 ↖	30.6	26.0	4.6	0.85	30.6	26.0	4.6	0.85	98%	83%	1.27	0.84	North	North	N/A	N/A	North	North	N/A
	R1	LKD	W1 ↖	34.8	30.7	N/A	N/A															
		LKD	W2 ↖	34.7	30.4	N/A	N/A	34.7	30.6	N/A	N/A	100%	91%	1.40	0.92	North	North	N/A	N/A	North	North	N/A
	R2	BEDROOM	W3 ↖	34.5	30.1	N/A	N/A	34.5	30.1	N/A	N/A	96%	80%	1.18	0.83	North	North	N/A	N/A	North	North	N/A
	R3	LKD	W4 ↖	34.3	29.9	N/A	N/A															
		LKD	W5 ↖	34.1	29.7	N/A	N/A	34.2	29.8	N/A	N/A	99%	88%	2.32	0.88	North	North	N/A	N/A	North	North	N/A
	R4	BEDROOM	W6 ↖	31.9	27.5	N/A	N/A	31.9	27.5	N/A	N/A	95%	83%	0.99	0.87	North	North	N/A	N/A	North	North	N/A
10-16 Rose Walk																						
F00	R1	Unknown	W1 ↘	23.5	23.5	0.0	1.00	23.5	23.5	0.0	1.00	94%	94%	0.00	1.00	40	40	N/A	N/A	6	6	N/A
	R2	Unknown	W2 ↘	19.2	19.1	0.1	0.99	19.2	19.1	0.1	0.99	87%	87%	0.00	1.00	30	30	0	N/A	3	3	N/A*
F01	R1	Unknown	W1 ↗	14.4	14.4	0.0	1.00															
	Unknown	Unknown	W2 ↖	26.6	26.4	0.2	0.99															
	Unknown	Unknown	W3 ↘	17.9	17.8	0.1	0.99															
	Unknown	Unknown	W4 ↘	27.5	27.4	N/A	N/A	25.2	25.1	0.1	1.00	98%	98%	0.00	1.00	53	53	N/A	N/A	10	10	N/A
	R2	Unknown	W5 ↘	23.6	23.5	0.1	1.00	23.6	23.5	0.1	1.00	92%	92%	0.00	1.00	40	40	N/A	N/A	6	6	N/A
F02	R1	Unknown	W1 ↗	16.6	16.6	0.0	1.00															
	Unknown	Unknown	W2 ↖	29.6	28.9	N/A	N/A															
	Unknown	Unknown	W3 ↘	19.5	19.3	0.2	0.99															
	Unknown	Unknown	W4 ↘	31.0	30.9	N/A	N/A	28.3	28.0	N/A	N/A	99%	99%	0.00	1.00	64	63	N/A	N/A	18	18	N/A
	R2	Unknown	W5 ↘	28.5	28.3	N/A	N/A	28.5	28.3	N/A	N/A	98%	98%	0.00	1.00	57	56	N/A	N/A	10	10	N/A
F03	R1	Unknown	W1 ↘	34.5	34.2	N/A	N/A	34.5	34.2	N/A	N/A	99%	99%	0.00	1.00	73	72	N/A	N/A	24	24	N/A
4-9 Rose Walk																						
F00	R1	Bedroom	W1 ↖	21.3	21.2	0.1	1.00	21.3	21.2	0.1	1.00	86%	86%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↖	26.0	25.8	0.2	0.99	26.0	25.8	0.2	0.99	77%	70%	1.00	0.91	North	North	N/A	N/A	North	North	N/A
	R3	Bedroom	W3 ↖	26.0	26.0	0.0	1.00	26.0	26.0	0.0	1.00	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F01	R1	Bedroom	W1 ↖	28.7	28.1	N/A	N/A	28.7	28.1	N/A	N/A	91%	91%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↖	29.6	28.9	N/A	N/A	29.6	28.9	N/A	N/A	89%	79%	1.50	0.89	North	North	N/A	N/A	North	North	N/A
	R3	Bedroom	W3 ↖	30.0	29.3	N/A	N/A	30.0	29.3	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F02	R1	Bedroom	W1 ↖	31.5	30.5	N/A	N/A	31.5	30.5	N/A	N/A	89%	89%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Unknown	W2 ↖	30.5	29.5	N/A	N/A	30.5	29.5	N/A	N/A	84%	71%	1.87	0.85	North	North	N/A	N/A	North	North	N/A
	R3	Bedroom	W3 ↖	32.5	31.4	N/A	N/A	32.5	31.4	N/A	N/A	93%	93%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F03	R1	Bedroom	W1 ↖	34.5	33.2	N/A	N/A	34.5	33.2	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R2	Bedroom	W2 ↖	34.8	33.5	N/A	N/A	34.8	33.5	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
3 Rose Walk																						
F00	R1	Living Room	W1 ↖	20.0	19.6	0.4	0.98															
		Living Room	W2 ↖	23.4	23.0	0.4	0.98	21.3	20.8	0.5	0.98	98%	98%	0.01	1.00	North	North	N/A	N/A	North	North	N/A
F01	R1	Bedroom	W1 ↖	22.9	22.1	0.8	0.97															
		Bedroom	W2 ↖	28.4	27.6	N/A	N/A	26.4	25.6	0.8	0.97	98%	98%	0.00	1.00	North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)							
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)			
																	Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
2 Rose Walk																							
F00	R1	Unknown	W1 ↗	13.7	13.6	0.1	0.99																
		Unknown	W2 ↖	26.2	25.9	0.3	0.99																
		Unknown	W3 ↖	25.0	24.8	0.2	0.99																
		Unknown	W4 ↖	24.5	24.3	0.2	0.99																
		Unknown	W5 ↘	18.3	18.3	0.0	1.00	19.7	19.6	0.1	0.99	100%	100%	0.00	1.00		40	40	N/A	N/A	6	6	N/A
F01	R1	Unknown	W1 ↖	29.2	28.5	N/A	N/A																
		Unknown	W2 ↖	28.9	28.3	N/A	N/A	29.0	28.3	N/A	N/A	98%	98%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
1 Rose Walk																							
F00	R1	Living Room	W1 ↖	15.9	15.7	0.2	0.99																
		Living Room	W2 ↖	16.8	16.7	0.1	0.99	16.4	16.2	0.2	0.99	68%	65%	0.64	0.96		North	North	N/A	N/A	North	North	N/A
F01	R1	Bedroom	W1 ↖	23.5	22.8	0.7	0.97	23.5	22.8	0.7	0.97	91%	90%	0.03	1.00		North	North	N/A	N/A	North	North	N/A
		Bedroom	W2 ↖	25.2	24.9	0.3	0.99	25.2	24.9	0.3	0.99	92%	92%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
9-15 Talbot Court																							
F00	R1	Unknown	W1 ↑	24.3	23.9	0.4	0.98	24.3	23.9	0.4	0.98	89%	88%	0.05	0.99		North	North	N/A	N/A	North	North	N/A
		Unknown	W2 ↑	24.5	24.1	0.4	0.98	24.5	24.1	0.4	0.98	74%	74%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
F01	R1	Unknown	W1 ↑	27.3	26.8	0.5	0.98	27.3	26.8	0.5	0.98	96%	96%	0.01	1.00		North	North	N/A	N/A	North	North	N/A
		Unknown	W2 ↑	28.7	28.2	N/A	N/A	28.7	28.2	N/A	N/A	94%	94%	0.01	1.00		North	North	N/A	N/A	North	North	N/A
F02	R1	Unknown	W1 ↑	30.5	29.8	N/A	N/A	30.5	29.8	N/A	N/A	97%	97%	0.01	1.00		North	North	N/A	N/A	North	North	N/A
		Unknown	W2 ↑	32.4	31.8	N/A	N/A	32.4	31.8	N/A	N/A	98%	98%	0.01	1.00		North	North	N/A	N/A	North	North	N/A
16-31 Talbot Court																							
F00	R1	LKD	W1 ↖	22.9	22.9	0.0	1.00																
		LKD	W2 ↗	25.1	25.1	0.0	1.00																
		LKD	W3 ↗	25.2	25.2	0.0	1.00																
		LKD	W4 ↗	25.4	25.4	0.0	1.00	24.8	24.8	0.0	1.00	69%	69%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R2	Bedroom	W5 ↗	27.3	27.3	N/A	N/A	27.3	27.3	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		Bedroom	W6 ↗	27.0	27.0	N/A	N/A	27.0	27.0	N/A	N/A	94%	94%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		Bedroom	W7 ↗	27.2	27.1	N/A	N/A	27.2	27.1	N/A	N/A	94%	94%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		Bedroom	W8 ↗	27.6	27.5	N/A	N/A	27.6	27.5	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
	R6	LKD	W9 ↗	25.6	25.5	0.1	1.00																
		LKD	W10 ↗	24.7	24.6	0.1	1.00																
		LKD	W11 ↗	24.1	24.0	0.1	1.00																
		LKD	W12 ↘	2.4	2.4	0.0	1.00	20.7	20.7	0.0	1.00	64%	64%	0.00	1.00		18	18	0	1.00	3	3	N/A*
F01	R1	Unknown	W1 ↖	26.0	26.0	0.0	1.00																
		Unknown	W2 ↑	25.2	25.1	0.1	1.00																
		Unknown	W3 ↗	30.5	30.5	N/A	N/A																
		Unknown	W4 →	27.6	27.6	N/A	N/A	27.9	27.9	N/A	N/A	77%	77%	0.01	1.00		43	43	N/A	N/A	6	6	N/A
	R2	Unknown	W5 ↗	30.8	30.8	N/A	N/A	30.8	30.8	N/A	N/A	96%	96%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		Unknown	W6 ↗	30.6	30.5	N/A	N/A	30.6	30.5	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		Unknown	W7 ↗	30.9	30.9	N/A	N/A	30.9	30.9	N/A	N/A	95%	95%	0.00	1.00		North	North	N/A	N/A	North	North	N/A
		Unknown	W8 ↗	31.4	31.3	N/A	N/A	31.4	31.3	N/A	N/A	96%	96%	0.00	1.00		North	North	N/A	N/A	North	North	N/A

Property, room & window attributes				VSC				Mean VSC (room)				NSL				APSH (room)						
Floor	Room	Room use	Window Ref. Orientation	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% VSC)	Prop. (% VSC)	Loss (% VSC)	Pro./Ex. ratio	Exis. (% rm)	Prop. (% rm)	Loss (m ²)	Pro./Ex. ratio	Annual (%APSH)				Winter (%APSH)		
																Exis.	Prop.	Loss	Pro./Ex.	Exis.	Prop.	Pro./Ex.
F02	R6	Unknown	W9 ↑	26.3	25.8	0.5	0.98															
		Unknown	W10 ↗	30.8	30.7	N/A	N/A															
		Unknown	W11 →	22.1	22.1	0.0	1.00															
		Unknown	W12 ↘	4.6	4.6	0.0	1.00	23.3	23.1	0.2	0.99	83%	83%	0.01	1.00	35	35	0	N/A	4	4	N/A*
	R1	Unknown	W1 ↖	28.9	28.6	N/A	N/A															
		Unknown	W2 ↑	28.1	27.6	N/A	N/A															
		Unknown	W3 ↗	33.9	33.8	N/A	N/A															
		Unknown	W4 →	30.3	30.3	N/A	N/A	31.0	30.8	N/A	N/A	85%	85%	0.00	1.00	45	45	N/A	N/A	7	7	N/A
	R2	Unknown	W5 ↗	33.8	33.7	N/A	N/A	33.8	33.7	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R3	Unknown	W6 ↗	33.8	33.7	N/A	N/A	33.8	33.7	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	R4	Unknown	W7 ↗	34.3	34.2	N/A	N/A	34.3	34.2	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
F03	R5	Unknown	W8 ↗	34.6	34.4	N/A	N/A	34.6	34.4	N/A	N/A	96%	96%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W9 ↑	28.5	27.9	N/A	N/A															
		Unknown	W10 ↗	34.8	34.7	N/A	N/A															
		Unknown	W11 →	29.1	29.1	N/A	N/A															
	R6	Unknown	W12 ↘	14.0	14.0	0.0	1.00	28.5	28.3	N/A	N/A	85%	85%	0.01	1.00	56	56	N/A	N/A	10	10	N/A
		Unknown	W1 ↖	29.2	28.3	N/A	N/A															
		Unknown	W2 ↑	23.7	22.8	0.9	0.96															
		Unknown	W3 ↗	36.2	36.0	N/A	N/A															
	R1	Unknown	W4 →	26.8	26.8	0.0	1.00	30.2	29.7	N/A	N/A	94%	92%	0.44	0.98	39	39	N/A	N/A	7	7	N/A
		Unknown	W5 ↗	34.0	33.9	N/A	N/A	34.0	33.9	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W6 ↗	35.6	35.5	N/A	N/A	35.6	35.5	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W7 ↗	36.0	35.8	N/A	N/A	36.0	35.8	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
Centenary House Willow Street	R2	Unknown	W8 ↗	34.5	34.4	N/A	N/A	34.5	34.4	N/A	N/A	95%	95%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W9 ↑	25.8	25.1	0.7	0.97															
		Unknown	W10 ↗	37.0	36.8	N/A	N/A															
		Unknown	W11 →	27.6	27.6	N/A	N/A															
	R6	Unknown	W12 ↘	39.1	39.1	N/A	N/A	32.9	32.7	N/A	N/A	100%	100%	0.01	1.00	78	78	N/A	N/A	27	27	N/A
	F01	Unknown	W1 ↖	31.5	31.5	N/A	N/A	31.5	31.5	N/A	N/A	77%	77%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W2 ↖	31.9	31.9	N/A	N/A	31.9	31.9	N/A	N/A	78%	78%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W1 ↖	33.3	33.3	N/A	N/A	33.3	33.3	N/A	N/A	85%	85%	0.02	1.00	North	North	N/A	N/A	North	North	N/A
		Unknown	W2 ↖	33.7	33.6	N/A	N/A	33.7	33.6	N/A	N/A	85%	85%	0.03	1.00	North	North	N/A	N/A	North	North	N/A
Castle gate	F00	R1 Kitchen	W1 →	35.2	34.4	N/A	N/A	35.2	34.4	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		R2 Kitchen	W2 →	35.2	34.4	N/A	N/A	35.2	34.4	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	F01	R1 Kitchen	W1 →	36.2	35.4	N/A	N/A	36.2	35.4	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		R2 Kitchen	W3 →	36.3	35.5	N/A	N/A	36.3	35.5	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
	F02	R1 Kitchen	W1 →	37.0	36.2	N/A	N/A	37.0	36.2	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A
		R2 Kitchen	W2 →	37.0	36.3	N/A	N/A	37.0	36.3	N/A	N/A	97%	97%	0.00	1.00	North	North	N/A	N/A	North	North	N/A

DPR
Chartered Surveyors
www.dpr.uk.com

London
1 George Yard
London
EC3V 9DF
020 7936 3668

Bristol
40 Berkeley Square
Bristol
BS8 1HP
0117 450 9703

Liverpool
The Quay
12 Princes Parade
Liverpool
L3 1BG
0151 242 0990

Manchester
111 Piccadilly
Manchester
M1 2HY
0161 399 0672

Dublin
Block 4, Harcourt Centre
Harcourt Road
Dublin 2
D02 HW77
+353 1 575 8844

General Enquiries
info@dpr.uk.com

