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DAYLIGHT & SUNLIGHT REPORT

Southern Gas Network Belvedere Holders Stations,
Yarnton Way, DS17 6JP

Our Ref: 4280

31 August 2023

Contents

Report details

Client:	Bellway Homes Limited
Prepared by:	DS
Date of issue:	31/08/2023

1 Introduction

1.1.1 eb7 have been instructed to assess the effect of proposed development at the Southern Gas Networks (SGN) site at Belvedere on daylight and sunlight to the existing surrounding properties and neighbouring amenity spaces as well as daylight and sunlight within the proposal itself. These assessments consider the as submitted Stockwool Architects scheme dated 4th August 2023.

1.1.2 The methodology and criteria used for these assessments is provided by Building Research Establishment's (BRE) guidance 'Site layout planning for daylight and sunlight: A guide to good practice' (BRE 209 2nd edition, 2022).

1.1.3 In order to carry out an assessment, we have generated a 3D computer model (Test Environment) of the existing site, the key surrounding properties and the proposed scheme. Using this model and our specialist software, we have calculated the daylight and sunlight levels in both the existing and proposed conditions for the relevant neighbouring buildings.

1.1.4 As well as considering the daylight and sunlight to neighbouring properties, we have also quantified the potential overshadowing effects to neighbouring amenity areas and gardens, again considering both the existing and proposed conditions.

1.1.5 The proposed development includes residential accommodation therefore the daylight and sunlight amenity to the habitable rooms within the proposal has also been considered along with the sunlight / overshadowing to the proposed amenity spaces within the scheme.

1.1.6 The numerical criteria suggested within the BRE guidelines has been applied to each of the assessments mentioned above. It is important to note that these guidelines are not a rigid set of rules but are advisory and need to be applied flexibly according to the specific context of a site.

2 Guidance

2.1 Daylight & sunlight for planning

Site layout planning for daylight and sunlight: A guide to good practice', BRE 2022'

2.1.1 The Building Research Establishment (BRE) Report 209, *'Site layout planning for daylight and sunlight: A guide to good practice'*, is the reference document used by most local authorities for assessing daylight and sunlight in relation to new developments. Commonly referred to as 'the BRE guidelines', it provides various testing methodologies to calculate the potential light levels received by neighbours of a development site and provided within a proposed new development.

2.1.2 The guidance given within the BRE document makes direct reference to the British Standard BS EN17037 (2018) and the CIBSE (Chartered Institute of Building Services Engineers) guide LG10: Daylighting – a guide for designers (2014). It is intended to be used in conjunction with these documents, which provide guidance on the assessment of daylight and sunlight within new buildings.

2.1.3 The 2022 update to the BRE guidance was published on 9th June 2022. The assessment methodologies and target metrics in respect of the impacts to neighbouring properties remain broadly unchanged from the earlier guidance save for some areas of clarification. The primary change relates to the assessment of internal daylight and sunlight amenity within the proposed habitable accommodation. The new guidance reflects the British Standard BS EN17037, published in 2018, which was based on the relevant European Standard but included a 'National Annex' clarifying the proposed application of the new internal guidance within the UK.

2.1.4 Detailed guidance upon the updated internal amenity standards is set out below. It is however important to note that the standard set out in BS EN70137 / BRE 209 (2022) are generally harder to achieve than the previous Average Daylight Factor (ADF) assessments adopted under the 2011 version of the guidance. A lower compliance rate with the new targets does is not therefore indicative of a less acceptable scheme as the difference in the assessment metrics should be noted. This is particularly so in respect of urban development where a number of important design factors such as the provision of balcony private amenity space and limiting solar gain / overheating may lead to a trade-off against achieving higher internal amenity levels.

2.1.5 As an informative, particularly during this early period of adoption of the 2022 guidance, we consider a comparative assessment with the 2011 ADF analysis to also be useful in assessing the acceptability of the internal daylight / sunlight provision. This supplementary study has been undertaken and is attached to this report at appendix 4.

Detailed daylight assessments (neighbouring properties)

2.1.6 The guidance outlines detailed methods for calculating daylight to neighbours - the Vertical Sky Component (VSC) and the No-Skyline (NSL).

2.1.7 The VSC test measures the amount of sky that is visible to a specific point on the outside of a property, which is directly related to the amount of daylight that can be received. It is measured on the outside face of the external walls, usually at the centre point of a window.

2.1.8 The NSL test calculates the distribution of daylight within rooms by determining the area of the room at desk / work surface height (the 'working plane') which can and cannot receive a direct view of the sky and hence 'sky light'. The working plane height is set at 850mm above floor level within residential property.

2.1.9 For the above methods, the guidance suggests that existing daylight may be noticeably affected by new development if: -

- Windows achieve a VSC below 27% and are reduced to less than 0.8 times their former value; and
- Levels of NSL within rooms are reduced to less than 0.8 times their former values.

2.1.10 Where rooms are greater than 5m in depth and lit from only one side, the guidance recognises that *"a greater movement of the no skyline may be unavoidable"* (page 16, paragraph 2.2.12).

Detailed sunlight assessments (neighbouring properties)

2.1.11 For sunlight, the Annual Probable Sunlight Hours (APSH) test calculates the percentage of probable hours of sunlight received by a window or room over the course of a year.

2.1.12 In assessing sunlight effects to existing properties surrounding a new development, only those windows orientated within 90° of due south, and which overlook the site require assessment. The main focus is on living rooms, with bedrooms and kitchens deemed less important.

2.1.13 The guidelines suggest that the main living rooms within new buildings should achieve at least 25% of annual sunlight hours, with 5% during the winter period. For neighbouring buildings, the guide suggests that occupiers will notice the loss of sunlight if the APSH to main living rooms is both less than 25% annually (with 5% during winter) and that the amount of sunlight, following the proposed development, is reduced by more than 4%, to less than 0.8 times its former value.

Daylight to new buildings or consented developments (BRE2022)

2.1.14 The 2022 update to the BRE 209 document was published on June 9th, 2022. The new guidance reflects the UK National Annex of the British Standard: BS EN17037 (2018) and provides two methodologies for assessing the internal daylight amenity to new

residential properties. These assessment methods are known as 'Daylight Illuminance' or 'Daylight Factor' and are described in more detail below:

Daylight Illuminance Assessment

2.1.15 The Daylight Illuminance method utilises climactic data for the location of the site, based on a weather file for a typical or average year, to calculate the illuminance at points within a room on at least hourly intervals across a year. The illuminance is calculated across an assessment grid sat at the reference plane (usually desk height).

2.1.16 The guidance provides target illuminance levels that should be achieved across at least half of the reference plane for half of the daylight hours within a year.[1] The targets set out within the national annex are as follows:

- Bedrooms – 100 Lux
- Living Rooms – 150 Lux
- Kitchens – 200 Lux

2.1.17 For spaces with a shared use the higher target would generally apply such that it would be appropriate to adopt a target of 150 lux for a student bed sitting room if students would often spend time in their room during the day. The guidance notes that discretion should be used and, for example, a target of 150 lux may be appropriate in a Living / Kitchen / Dining Room within a modern flatted development where the kitchens are not 'habitable' space and small separate kitchens are to be avoided.

Daylight Factor Assessment

2.1.18 The Daylight Factor method involves the computation of the daylight factor at each calculation point on the assessment grid.

2.1.19 The daylight factor is a ratio between internal and external illuminance expressed as a percentage. The calculation uses the CIE overcast sky model and is independent of orientation and location. In order to account for different climatic conditions at different locations different daylight factor targets may be applied for different cities with targets varying throughout the UK.

2.1.20 The daylight factor targets are to be achieved over at least 50% of the room assessment grid and are expressed as a median figure. For London/southeast these median daylight factor targets are:

- Bedrooms – 0.7%
- Living Rooms – 1.1%

[1] The European Standard also includes a minimum illuminance target to be achieved over 95% of the reference plane however this need not apply to dwellings in the UK.

- Kitchens – 1.4%

2.1.21 For multi-purpose living / kitchen / diner arrangements the higher 'kitchen' targets can be difficult to achieve due to the depth of internal space. In such cases, it is generally accepted that the 1.1% target for living rooms be used instead as this represents the predominant use of the space. The BRE guide gives the following: -

> *"Non-daylit internal kitchens should be avoided wherever possible, especially if the kitchen is used as a dining area too. Daylight levels in kitchen areas should be checked. If the layout means that a small internal kitchen is inevitable, it should be directly linked to a well daylit room. Further guidance for assessment of this situation is given in Appendix C."*

Sunlight to new buildings or consented developments (BRE2022)

2.1.22 In respect of direct sunlight, the 2022 BRE guidance reflects the BS EN 17037 recommendation that a space should receive a minimum of 1.5 hours of direct sunlight on a selected date between 1 February and 21 March with cloudless conditions. It is suggested that 21 March (equinox) be used for the assessment.

2.1.23 The BS EN 17037 criterion can be applied to all rooms of a unit, but it is preferable for the target to be achieved within a main living room. Rooms in all orientations may be assessed and the sunlight received by different windows may be added together providing there is no 'double-counting'.

2.1.24 Where a group of dwellings are planned the site layout and design should maximise the number of dwellings with main living rooms meeting these targets. It is also advised that a dwelling has at least one window wall facing within 90 degrees of due south. Sunlight Amenity

2.1.25 The impact to overshadowing and the provision of sunlight to open spaces is assessed using the Sunlight Amenity test. This looks at the proportion of an amenity area that receives at least 2 hours of sun on the 21st of March in the present condition and compares this with the proportion of the area that receives at least 2 hours of sun on the 21st of March with the proposal in place.

2.1.26 For an amenity space within a proposal to be considered well sunlit throughout the year, the BRE guide suggests that at least 50% of the space should enjoy at least 2 hours of direct sunlight on March 21st.

Daylight to new buildings or consented developments (BRE2011)

2.1.27 The previous 2011 edition of the BRE 209 document utilised the Average Daylight Factor method for calculating internal amenity. This formula assessed the mean average illuminance within a room as a proportion of the illuminance available to an unobstructed point outdoors under a sky of known luminance and luminance distribution. The 2011 BRE guidance and former British Standard 8206: II (2008) set the following recommended ADF levels for habitable room uses: -

- Bedrooms – 1% ADF

- Living Rooms – 1.5% ADF
- Kitchens – 2% ADF

2.1.1 For multi-purpose living / kitchen / diner arrangements the higher 2% 'kitchen' target could be difficult to achieve due to the depth of internal space. In such cases we consider the application of the living room 1.5% target to be acceptable as the predominant use of the space.

Sunlight Amenity

2.1.2 The impact to overshadowing and the provision of sunlight to open spaces is assessed using the Sunlight Amenity test. This looks at the proportion of an amenity area that receives at least 2 hours of sun on the 21st of March in the present condition and compares this with the proportion of the area that receives at least 2 hours of sun on the 21st of March with the proposal in place.

2.1.3 For an amenity space within a proposal to be considered well sunlit throughout the year, the BRE guide suggests that at least 50% of the space should enjoy at least 2 hours of direct sunlight on March 21st.

2.1.4 When considering the overshadowing impacts to neighbouring amenity spaces, for the area to be considered well sunlit it is similarly recommended that at least half of the area should receive at least 2hrs of sunlight on the 21st of March or that reductions are limited to 0.8 times their existing value.

3 Application of the guidance

3.1 Scope of assessment

Impact analysis for neighbouring buildings

3.1.1 The BRE guidelines advise that, when assessing any potential effects on surrounding properties, only those windows and rooms that have a 'reasonable expectation' of daylight and sunlight need to be considered. At paragraph 2.2.2 it states: -

> *"The guidelines given here are intended for use for rooms in adjoining dwellings where daylight is required, including living rooms, kitchens and bedrooms. Windows to bathrooms, toilets, storerooms, circulation areas and garages need not be analysed."*

3.1.2 Our assessments therefore consider the neighbouring residential properties only, which the BRE recognises have the highest expectation for natural light. We have tested the impact on the main rooms in each residential property and ignored non-habitable space (e.g., staircases, hallways, bathrooms, toilets, stores etc.) as per BRE guidance.

Assessment for proposed accommodation

3.1.3 Our assessment has considered all of the proposed residential units within the scheme. The daylight assessment considers all of the main habitable rooms (bedrooms, living rooms, kitchens etc.), toilets, hallways and staircases are not considered habitable use.

3.2 Application of the numerical criteria

3.2.1 The opening paragraphs of the BRE guidelines state:

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

3.2.2 It is therefore very important to apply the BRE guidance sensibly and flexibly, with careful consideration of the specific site context. Its numerical targets theoretically apply to any built environment, from city centres to rural villages. However, in more tightly constrained environments, achieving the default BRE targets can be very challenging and conflict with other beneficial factors of site layout design.

3.2.3 With the above in mind, rigid adherence to the BRE in certain situations could easily result in an inappropriate form of development. In which case it may be appropriate to adopt lower target values more appropriate to the location concerned. This is acknowledged in the BRE guidance at paragraph 2.2.3 (page 7):

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

3.2.4 For buildings that neighbour a new development, the guidance suggests that daylight will be adversely affected by the development, if either; its windows achieve a VSC below 27% and have their levels reduced to less than 0.8 times their former value, or the levels of NSC within rooms are reduced to less than 0.8 times their former values.

3.2.5 Some recent planning decisions by the Mayor of London and Planning Inspectorate have suggested that retained levels of daylight (VSC) above 20% can be considered reasonably good and levels in the 'mid teens' should be acceptable for residential properties neighbouring new developments in central urban locations. We have therefore assessed the severity of impacts to the neighbouring residential properties in light of this guidance. The Mayor of London gave the following in his findings at Monmouth House: -

> *"119 When considering the findings of the assessment, GLA officers have had regard to the site's central urban context and BRE's advice that the numerical guidelines it provides are not mandatory, and should be interpreted with a reasonable degree of flexibility – taking into account site context and the nature of the situation in which they are being applied.*
>
> *120 For general guidance, whilst the BRE guidelines recommend a target value of 27% VSC when measured on an absolute scale, that value is derived from a low density suburban housing model. In an inner city urban environment, VSC values in excess of 20% should be considered as reasonably good, and VSC in the mid-teens should be acceptable."*

4 Planning Policy

4.1.1 We have considered local, regional and national planning policy relating to daylight and sunlight. In general terms, planning policy advises that new development will only be permitted where it is shown not to cause unacceptable loss of daylight or sunlight amenity to neighbouring properties.

4.1.2 The need to protect amenity of neighbours is echoed within recent publications from the Mayor of London and the Secretary of State for Housing, Communities and Local Government. Although, these documents also stress that current guidance needs to be used flexibly where developments are located in urban areas and intend to achieve higher densities. Specifically, these documents suggest that the nationally applicable criteria given within the BRE guidance needs to be applied in consideration of the development's context.

4.2 Bexley Local Plan - London Borough of Bexley (April 2023)

4.2.1 The London Borough of Bexley Local Plan provides the following in respect to daylight and sunlight amenity:

Policy DP11: Achieving high-quality design

"2. Irrespective of location, all development proposals for new buildings, extensions and alterations, conversions, changes of use and public and private spaces will be expected to follow the principles and requirements set out in this document and to:

Privacy, outlook and adverse impacts

c) ensure that appropriate levels of privacy, outlook, natural daylight and other forms of amenity are provided

d) ensure existing properties amenity is appropriately protected;"

4.3 The London Plan – The Mayor of London (March 2021)

4.3.1 The Mayor of London's New London Plan gives the following: -

Policy D6 Housing quality and standards

"C. Housing development should maximise the provision of dual aspect dwellings and normally avoid the provision of single aspect dwellings. A single aspect dwelling should only be provided where it is considered a more appropriate design solution to meet the requirements of Part B in Policy D3 Optimising site capacity through the design-led approach than a dual aspect dwelling, and it can be demonstrated that it will have adequate passive ventilation, daylight and privacy, and avoid overheating."

"D. The design of development should provide sufficient daylight and sunlight to new and surrounding housing that is appropriate for its context, whilst

avoiding overheating, minimising overshadowing and maximising the usability of outside amenity space."

4.4 The Housing SPG – The Mayor of London (March 2016)

4.4.1 The London Plan Housing SPG confirms the flexibility that should be applied in the interpretation of the BRE guidelines having regard to the 'need to optimise capacity; and scope for the character and form of an area to change over time.'

1.3.45. Policy 7.6Bd requires new development to avoid causing 'unacceptable harm' to the amenity of surrounding land and buildings, particularly in relation to privacy and overshadowing and where tall buildings are proposed. An appropriate degree of flexibility needs to be applied when using BRE guidelines to assess the daylight and sunlight impacts of new development on surrounding properties, as well as within new developments themselves. Guidelines should be applied sensitively to higher density development, especially in opportunity areas, town centres, large sites and accessible locations, where BRE advice suggests considering the use of alternative targets. This should take into account local circumstances; the need to optimise housing capacity; and scope for the character and form of an area to change over time.

1.3.46 The degree of harm on adjacent properties and the daylight targets within a proposed scheme should be assessed drawing on broadly comparable residential typologies within the area and of a similar nature across London. Decision makers should recognise that fully optimising housing potential on large sites may necessitate standards which depart from those presently experienced, but which still achieve satisfactory levels of residential amenity and avoid unacceptable harm.

4.5 The National Planning Policy Framework - Department for Housing, Communities and Local Government (July 2021)

4.5.1 The latest version of the National Planning Policy Framework was issued in February 2021. The document sets out planning policies for England and how these are expected to be applied. In respect of daylight and sunlight it stresses the need to make optimal use of sites and to take a flexible approach to daylight and sunlight guidance. Para 125 States: -

11. Making effective use of land

Achieving appropriate densities

"125. 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).

4.6 The Whitechapel Estate (Ref: APP/E5900/W/17/3171437) - The Planning Inspectorate (2017)

4.6.1 In his decision to overturn the Local Authority's reasons for refusal and to grant planning permission, the inspector commented on daylight and sunlight as follows:

"112. The figures show that a proportion of residual Vertical Sky Component ('VSC') values in the mid-teens have been found acceptable in major developments across London. This echoes the mayor's endorsement in the pre-SPG decision at Monmouth House, Islington that VSC values in the mid-teens are acceptable in an inner urban environment. They also show a smaller proportion in the bands below 15%. Even if there were some discrepancies in the appellants' figures for this lower band at Whitechapel Central, which is disputed, the VSC outcomes for the appeal proposal would in general be very similar to those of the other major schemes. The appeal proposal would therefore appear to be in compliance with the LP as amplified by the SPG and as it is being interpreted by the mayor. The GLA responses to the planning application did not raise any concern about neighbours' amenity."

5 Sources of Information & Assumptions

5.1.1 An architect's 3D context model, architectural drawings, site photographs and Ordnance Survey information have been used to create a 3D computer model of the proposed development in the context of the existing site and surrounding buildings.

5.1.2 Where survey or planning information was unavailable, the position of the neighbouring property elevations has been estimated based upon brick counts from site photographs. Window positions and dimensions used directly affect the results of all assessment methods.

5.1.3 We have not sought access to the surrounding properties and, unless we have been able to source floor layouts via public records, the internal configuration and floor levels have been estimated. Unless the building form dictates otherwise, we assume room depths of c. 4.2m for principal living space. Room layouts used directly affect the results of the NSL assessments.

5.1.4 Where possible neighbouring building use has been identified via online research, including Valuation Office Agency (VOA) searches, and/or external observation.

5.1.5 The full list of sources of information used in this assessment is as follows: -

5.2 Stockwool Architects

3D Context model

Belvedere-200417.dwg

Received date 17/04/20

5.3 Stockwool Architects – Final scheme plans

Proposed Scheme - 3D model

Belvedere_3DModel_220121.dwg

Proposed Scheme – 2D Drawings

2D plans, elevations and sections – Belvedere Design Freeze Drawing Issue

Received date 04/08/2023

5.4 Promap

OS

6 The Site and Proposal

6.1.1 The site is located in the London Borough of Bexley (LBB) and lies south of the River Thames east of Abbey Wood and Thamesmead, west of Erith and north of Bexleyheath.

6.1.2 The site was formerly used for gas storage with 2 existing gas holders located at the north east and north west of the site. The remaining areas of the site are largely vacant with the eastern gas holder having recently been demolished.

6.1.3 The site is neighboured by 2-storey residential dwellings to the east of the site, commercial / industrial units to the north and west with 3 to 4-storey blocks of flats reasonably offset to the south of the site beyond the railway line.

6.1.4 The current proposals involve:

"*Redevelopment of the site to provide residential units including affordable housing (Use Class C3) and commercial floorspace (Class E) in new buildings ranging between 3 to 5-storeys in height, together with associated car parking and cycle storage, landscaping including new areas of public open space and a reptile retention zone, associated infrastructure including new junctions off Yarnton Way, drainage and land raising.*"

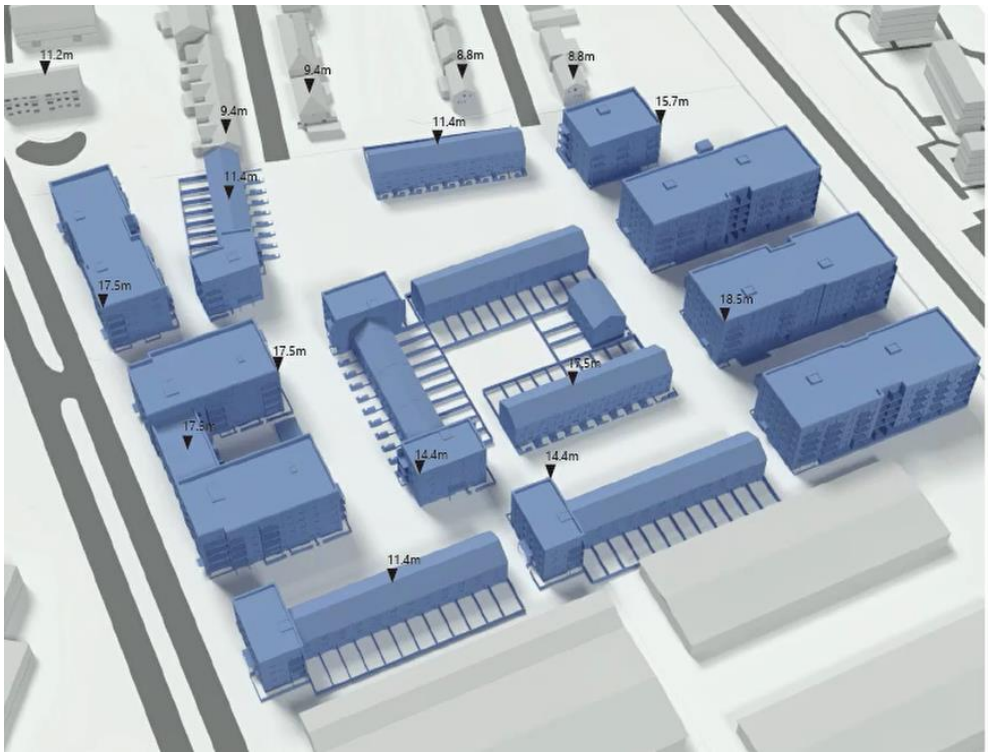


Image 1 - 3D view of the proposed development and neighbouring context

7 Assessment results

7.1 Daylight and sunlight to neighbouring buildings

7.1.1 Full results of the daylight and sunlight assessments are attached within Appendix 2. Drawings to show the existing and proposed buildings in the context of the neighbouring properties as well as window maps showing individual window references are attached within Appendix 1.

7.1.2 Our assessment has considered all of the closest neighbouring residential properties with windows overlooking the proposed development. These neighbouring receptors are shown below and on the following image: -

1. 37-48 Waterfield Close
2. 65 Sutherland Road
3. 36 Maida Road
4. 37 Maida Road

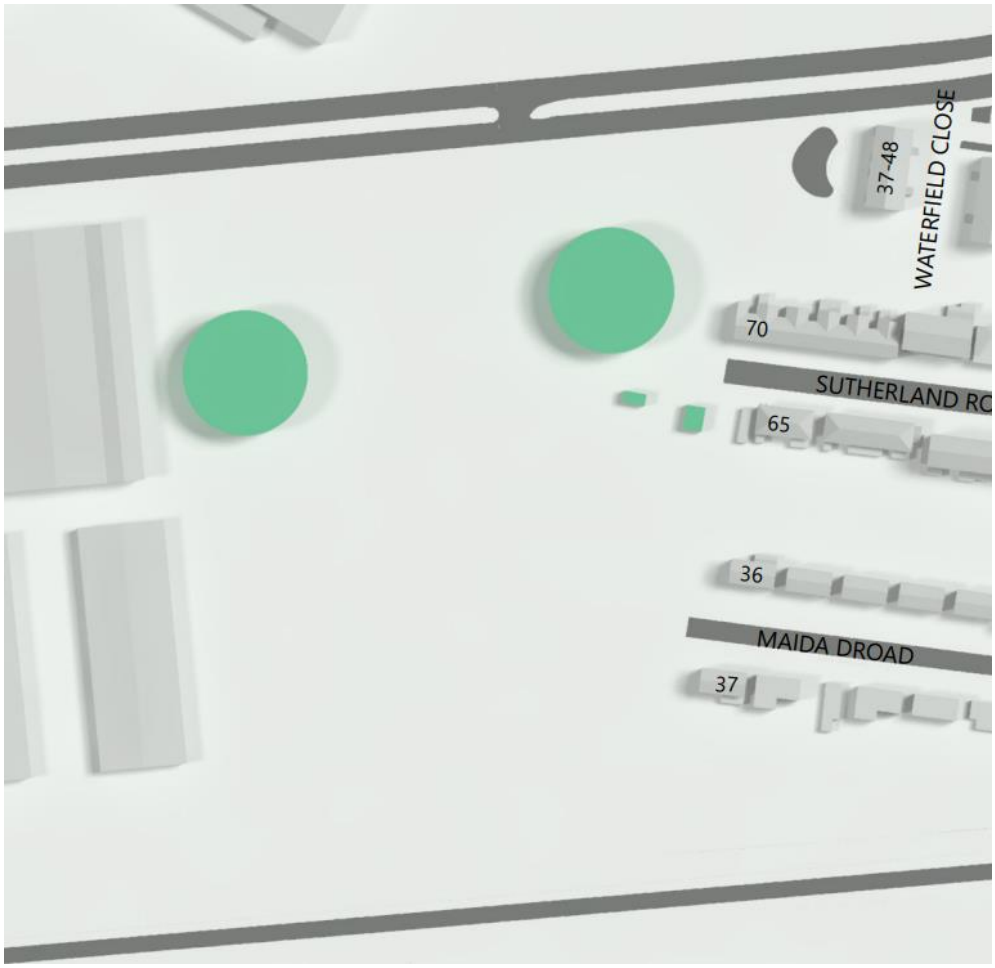


Image 2 - Map showing site location and neighbouring residential properties

7.1.3 The following neighbouring properties either experience no material change as a result of the proposals or experience changes only affecting non-habitable space. The effects to these properties are therefore considered fully compliant with the BRE guidelines for daylight and sunlight: -

- 36 Maida Road
- 37 Maida Road
- 37-48 Waterfield Close
- 65 Sutherland Road

7.1.4 Full results of the daylight and sunlight effects of the proposed scheme upon all of the neighbouring properties are attached within Appendix 2 of this report.

7.1.5 In the isolated case where deviations are recorded below the BRE recommendations for daylight, a more detailed explanation has been provided below.

37 Maida Road

Image 3 - Streetview image of 37 Maida Road, front elevation

7.1.6 This 3-storey end of terrace dwellings is located along the eastern boundary of the site and has windows within it flank elevations facing west across the site. The principal windows are positioned within the front and rear elevations facing away from the site such that they would be limited oblique effects.

7.1.7 Our modelling for this property has been informed from estate agents plans for the similar properties along Maida Road. These indicate that the flank windows at first level are secondary windows to the rear kitchen and a bathroom with the second level windows being a secondary window serving a dual aspect bedroom. Non-habitable spaces need not be analysed under the BRE guidelines therefore our assessments are limited to the windows serving the bedroom and kitchen.

7.1.8 As the neighbouring rooms overlooking the site are not main living spaces, we have not considered this property for sunlight effects given the BRE's focus is on main living spaces to neighbouring properties.

Daylight

7.1.9 The results of the Vertical Sky Component (VSC) assessments show that there will be a degree of change from the existing condition where the flank windows retain below 0.80 times their former level. These windows currently enjoy unusually high VSC levels in their existing condition due to the underdeveloped nature of the existing and this leads to exacerbated effects. Whilst deviations in sky view occur to the side elevation windows, the principal windows serving these spaces are located within the

rear elevation retaining very absolute VSC levels of between c.30-35% VSC in the proposed condition. As such that the overall effect to the rooms would be limited.

7.1.10 This is verified by our No-Sky Line (NSL) assessments which record minimal shift in the sky contour to the room with over 90% of the rooms containing to receive daylight penetration to the space.

7.1.11 Overall, the effects in daylight to this property will be limited and good levels of amenity will be retained for an urban location thus considered fully acceptable.

7.2 Sunlight to the amenity spaces and gardens with the scheme

Sunlight Amenity Assessment (2-hour sun on ground)

7.2.1 We have assessed the provision of sunlight to the proposed amenity / shared communal areas using the BRE's 2-hour sun on-ground (sunlight amenity) assessment. This has considered the following amenity areas and open spaces within the scheme:

- The central park within the site;
- The proposed courtyards to the northern and southern areas of the site;
- Private gardens to the rear of the proposed 3-storey dwellings; and,
- The play space at the north east corner of the site.

7.2.2 The results of our BRE 2-hour contour analysis is shown on our drawings labelled 4280-SA01 within Appendix 3.

7.2.3 The BRE guide defines the criteria by which to assess the sunlight on open spaces using the sunlight amenity test. This test quantifies the area of each space that receives at least two hours of sunlight on the 21st of March. The 21st of March is chosen as it represents the mid-point of the sun's position throughout the year (equinox).

7.2.4 The guidance suggests that, for a space to appear well-sunlit throughout the year, at least 50% of its area should receive two or more hours of sunlight on the 21st of March.

Results

7.2.5 The results of our sunlight / overshadowing assessments show that the majority of the gardens / shared amenity spaces tested will either meet the BRE recommendations receiving at least 2 hours of direct sunlight on the 21st March or be limited to marginal deviations from the guidelines.

7.2.6 All of the public amenity spaces such as the central park, play space and courtyard spaces demonstrate high levels of sunlight comfortably exceeding the 2-hour target on the 21st March and will enjoy good levels of sunlight throughout the year in line with the BRE recommendations.

7.2.7 Where 9 remaining areas fall outside of this marginal tolerance from the guidelines, these are limited to rear gardens at the northeast corner of the site (Areas 30-38). These areas are shallower spaces to the rear of the 3-storey houses and outside of 90° of due south. The BRE acknowledges that where gardens are of this orientation, lower levels will be expected and it's not uncommon for larger housing developments to have a sample of gardens which are principally north facing to optimise the site layout design.

7.2.8 To supplement our sunlight analysis on the 21st March, we have considered the sunlight to these areas in the summer (21st June) when the spaces are more likely to

be occupied. These results are also provided at Appendix 3.

7.2.9 Our results on the 21st June show that all of these rear gardens will receive more than 2 hours of sunlight to the majority of the space in the warmer months when the BRE recognise that sunlight is most important for sitting out and play areas.

7.2.10 Overall, whilst the results demonstrate that some gardens will fall below the targets on the 21st March, the gardens will nevertheless enjoy over 2 hours of sunlight in the summer when the external spaces are more likely to be utilised. The sunlight levels are therefore considered to accord with the aspirations of the BRE guidelines for sunlight to amenity spaces. Furthermore, the residents will have access to a range of well-sunlit shared amenity spaces across the development throughout the year where higher levels of sunlight will be enjoyed

7.3 Internal daylight and sunlight to the proposed accommodation

7.3.1 The daylight and sunlight amenity provided within the proposed residential accommodation has been assessed using both the Daylight Illuminance and Sunlight Exposure assessments set out within the 2022 BRE guidance.

7.3.2 Full results of the daylight and sunlight assessments within the proposed dwellings, along with drawings to show the layout of rooms and windows, are attached within Appendix 4.

7.3.3 In order to produce the daylight and sunlight assessments in line with the BRE guidance, we have applied a number of inputs to represent the physical nature of the proposed development and surrounding context. These inputs are: -

7.4 Material Reflectance Values

Surface	Reflectance value
Interior walls	0.8 (white paint)
Interior ceilings	0.8 (white paint)
Floors	0.4 (light coloured carpet or flooring)
Exterior walls and obstructions	0.2
Exterior ground	0.2

Table 1 - Surface reflectance of construction materials

7.5 Glazing properties

7.5.1 We have assumed that the glazing used within the development will be standard clear double glazed with a low emissivity coating with a diffuse transmittance factor of 0.68. We have also applied a window framing factor, to account for the proportion of frame to glazing. We have quantified this by measuring areas for windows across the proposed development.

7.5.2 We have also applied a maintenance factor to the windows to account for the build-up of dirt. These are listed in the table below: -

Type of window	Urban
Vertical, no overhang	0.92
Vertical, sheltered from the rain	0.92
Sloping rooflight	0.84
Horizontal rooflight	0.76

Table 2 - List of maintenance factors applied for window types

7.5.3 The maintenance factor above is applied from the BRE 2022 guidance for vertical

windows with no overhang above. This value has also been applied to the overhung windows for our technical analysis on the assumption that windows which open onto a private external space / balconies can be cleaned by the residents.

Daylight Illuminance

7.5.4 Under the new BRE 2022 guidelines, the recommendation is for the proposed habitable rooms to receive the following 'median' lux values to over at least 50% of the assessment points in the room for at least half of the daylight hours across the year:

- Kitchens – 200 lux
- Living rooms – 150 lux
- Bedrooms – 100 lux

Results – All Blocks

Room Type	Daylight Illuminance Target (median lux)	Total No. of Rooms	No. Rooms Meeting Target
LKD or living room	150	414	349 (84%)
Bedroom	100	799	737 (92%)
Dining room	150	57	57 (100%)
Kitchen	200	57	19 (33%)
Total		**1327**	**1162 (88%)**

Table 3 - Summary of the Daylight Illuminance results to the proposed accomodation across all blocks

7.5.5 The results of the internal daylight assessments show that of the 1327 proposed habitable rooms assessed, 1162 (88%) either meet or exceed the BRE recommendations for their respective room use. This is considered a good level of compliance for a large residential development in an urban location under the new BRE 2022 guidelines.

7.5.6 The following tables provide a breakdown summary of the compliance rates within each of the proposed blocks A, B, C, D, E and F. The analysis for these blocks demonstrates compliance rates of between 80-93% for daylight illuminance.

Results – Block A

Room Type	Daylight Illuminance Target (median lux)	Total No. of Rooms	No. Rooms Meeting Target
LKD	150	34	33 (97%)
Bedroom	100	52	51 (98%)

Total		**86**	**84 (98%)**

Table 4 - Internal daylight illuminance summary for Block A

7.5.7 At the A Blocks, our results show that the vast majority (98%) of rooms will achieve the recommended illuminance levels for their respective room use. The 2 rooms falling below the recommended guidelines are a single LKD (First R1) and a third bedroom within the duplexes at Block A5 (First R2) both of which are within a marginal tolerance of c.25% from the recommended guidelines thus considered fully acceptable.

Results – Block B

Room Type	Daylight Illuminance Target (median lux)	Total No. of Rooms	No. Rooms Meeting Target
Bedroom	100	138	124 (90%)
LKD	150	61	53 (87%)
Total		**199**	**177 (89%)**

Table 5 - Internal daylight illuminance summary for Block B

7.5.8 At Block B, the 'C' shaped building to the north of the site, the results again demonstrate high levels of compliance for modern flatted scheme with 89% of the overall rooms meeting or exceeding the BRE guidelines for daylight illuminance.

7.5.9 In cases where deviations occur, these are isolated to LKDs at ground level within the duplex apartments and single LKDs positioned to the internal corners of courtyard between first and third level served by balconies. Also, a small number of bedrooms which the BRE regard as 'less important' for daylight due to their more transient occupation.

7.5.10 It's common for larger open plan living areas with external balconies to experience lower levels of light with the kitchens to the rear being mainly task lit. There is a degree of trade-off in this respect as the open plan layouts and external balcony provision enhance the overall quality of the space though inevitably lead to lower daylight levels as a result and this is acknowledged by the BRE guidelines.

7.5.11 Such deviations are common in courtyard developments particularly at the lower levels and given the residents will benefit from valuable well-lit external space via their private balconies / terraces, the effects are not considered to result in unacceptable levels of amenity.

Results – Block C

Room Type	Daylight Illuminance Target (median lux)	Total No. of Rooms	No. Rooms Meeting Target
Bedroom	100	70	67 (96%)
LKD	150	40	35 (88%)
Total		**110**	**102 (93%)**

Table 6 - Internal daylight illuminance summary for Block C

7.5.12 The results at Block C, similarly shows a very high level of compliance with 102 (93%) of the 110 habitable rooms meeting or exceeding the illuminance target for their respective room use.

7.5.13 Where 5 LKD rooms and 3 bedrooms fall below the target levels these are within a minor tolerance of 25% from the recommended target. Such marginal shifts from the BRE target levels are unlikely to be noticeable to the future residents and thus considered acceptable and in line with the BRE guidelines.

Results – Block D

Room Type	Daylight Illuminance Target (median lux)	Total No. of Rooms	No. Rooms Meeting Target
LKD or living room	150	93	92 (99%)
Bedroom	100	243	243 (100%)
Kitchen	200	57	19 (33%)
Dining room	150	57	57 (100%)
Total		**450**	**411 (91%)**

Table 7 - Internal daylight illuminance summary for Block D

7.5.14 With the residential housing units (Blocks D), our assessments show high levels of compliance with the BRE guidelines for daylight illuminance. In total, 411 (91%) of the 450 rooms achieve the recommended target levels for their use.

7.5.15 Where deviations occur from the BRE targets, these are mainly isolated to separate 'galley style' kitchens at the front of the properties. These are typically occupied more transiently where they are smaller spaces and have separate living and dining rooms. The vast majority of these transgressions are within a minor tolerance from the target for a kitchen or close to, if not exceeding, the targets for a main living space. Given all of the kitchens are located adjacent to well daylit living / dining rooms as recommended by the BRE guidelines, these deviations are unlikely to materially impact the use / amenity of the units.

Results – Block E

Room Type	Daylight Illuminance Target (median lux)	Total No. of Rooms	No. Rooms Meeting Target
LKD	150	168	121 (72%)
Bedroom	100	267	225 (84%)
Total		**435**	**346 (80%)**

Table 8 - Internal daylight illuminance for Block E

7.5.16 Our analysis of Blocks E to the south of the site shows that 346 (80%) of the 435 rooms will surpass the BRE targets for internal daylighting. In cases where levels fall short of the recommendations for illuminance, these are localised to the large open plan living / kitchen / dining rooms overlooking the courtyards served by balconies or bedrooms which the BRE consider 'less important' for daylighting.

7.5.17 The BRE recognises that balconies will reduce daylight to the rooms beneath them but provide the residents will valuable external space enhancing the overall quality and amenity of the apartments. Where deeper open plan living spaces are provided it is common for the rear of such spaces to be mainly task lit and these are generally preferred to internalised kitchens which the BRE recommend avoiding where possible.

7.5.18 There is a 'trade-off' between balcony provision and open plan layouts as both features increase the overall quality of the units and these are common on modern flatted schemes therefore these design factors need to be balanced with internal amenity.

7.5.19 Overall, given the residents will benefit from well daylit external space from their balconies and the main living areas closest to the windows will inevitably enjoy higher levels of natural light, this is considered to be an acceptable trade-off with amenity particularly given the overall levels of compliance with the BRE 2022 guidelines.

Results – Block F

Room Type	Daylight Illuminance Target (median lux)	Total No. of Rooms	No. Rooms Meeting Target
LKD	150	18	15 (83%)
Bedroom	100	29	27 (93%)
Total		**47**	**42 (89%)**

Table 9 - Internal daylight illuminance summary for Block F

7.5.20 Our daylight assessments for Block F to the south east of the site show that 89% of the habitable rooms (42 out of 47) will be in accordance with the BRE

recommendations for illuminance.

7.5.21 In instances where daylight levels fall short of the recommendations, these are limited to 3 LKDs (R7 between ground and second level) and bedrooms R8 at ground and first level. Each of the deviations are within marginal tolerance of 25% the recommended BRE target levels such that they are unlikely to have a material impact on the use / amenity of the units.

7.5.22 As the BRE guidelines were introduced during the latter stages of the design development, we consider a comparative assessment with the Average Daylight Factor (ADF) from BRE 2011 to also be useful in assessing the acceptability of the internal daylight provision within the scheme.

ADF Results – All Blocks

Room Type	ADF Target (%)	Total No. of Rooms	No. Rooms Meeting ADF Target
LKD or living room	1.5%	414	367 (89%)
Bedroom	1%	799	797 (99%)
Dining room	1.5%	57	57 (100%)
Kitchen	2%	57	33 (58%)
Total		**1327**	**1254 (94%)**

Table 10 - Summary of the ADF results for the proposed accomodation

7.5.23 Under the ADF criteria, our overall results show higher levels of compliance for internal daylight with a total of 1254 (94%) of the 1327 habitable rooms meeting the ADF recommendations for their respective room use. Again, there is a trade-off with balcony provision and other design factors but overall, a 94% compliance is considered excellent for a large residential scheme in an area allocated for regeneration.

7.5.24 A breakdown of the ADF compliance levels cross each individual block is provided below as a comparison and demonstrate increased levels of compliance between 93-99% across all of the proposed apartment blocks and housing units.

ADF Results – Block A

Room Type	ADF Target (%)	Total No. of Rooms	No. Rooms Meeting ADF Target
LKD	150	34	33 (97%)
Bedroom	100	52	52 (100%)
Total		**86**	**85 (99%)**

Table 11 - Summary of the ADF results at Block A

ADF Results – Block B

Room Type	ADF Target (%)	Total No. of Rooms	No. Rooms Meeting ADF Target
Bedroom	100	138	136 (98%)
LKD	150	61	53 (87%)
Total		**199**	**189 (95%)**

Table 12 - Summary of the ADF results at Block B

ADF Results – Block C

Room Type	ADF Target (%)	Total No. of Rooms	No. Rooms Meeting ADF Target
Bedroom	100	70	70 (100%)
LKD	150	40	35 (88%)
Total		**110**	**105 (95%)**

Table 13 - Summary of the ADF results at Block C

ADF Results – Block D

Room Type	ADF Target (%)	Total No. of Rooms	No. Rooms Meeting ADF Target
LKD or living room	150	93	93 (100%)
Bedroom	100	243	243 (100%)
Kitchen	200	57	33 (58%)
Dining room	150	57	57 (100%)
Total		**450**	**426 (95%)**

Table 14 - Summary of the ADF results at Block D

ADF Results – Block E

Room Type	ADF Target (%)	Total No. of Rooms	No. Rooms Meeting ADF Target
LKD	150	168	138 (82%)
Bedroom	100	267	267 (100%)
Total		**435**	**405 (93%)**

Table 15 - Summary of the ADF results at Block E

ADF Results – Block F

Room Type	ADF Target (%)	Total No. of Rooms	No. Rooms Meeting ADF Target
LKD	150	18	16 (89%)
Bedroom	100	29	29 (100%)
Total		**47**	**45 (96%)**

Table 16 - Summary of the ADF results at Block F

7.5.25 Overall, the daylight illuminance compliance of 88% and ADF compliance of 94% is considered to be excellent for a residential apartment scheme in an urban location and reflects the quality of the design maximising the amenity of the units for future residents. Generally, deviations from the guidance result from the common trade-off in respect of private balcony provision / deeper open-plan living arrangements which are common in modern apartment schemes or derive from the requirement for separate kitchens in the Block D housing types. Given the overall levels of compliance and the nature of the shortfalls, the proposal is considered to perform well in terms of internal daylighting and will provide a high-quality living accommodation for the occupants in line with the aspirations of the BRE guidelines for internal amenity.

Sunlight – Sunlight Exposure

7.5.26 For sunlight to the proposed accommodation, the target is for a room, preferably a living space, to receive at least 1.5 hours of direct sunlight on the 21st March.

7.5.27 The guidance suggests that north facing living rooms should be minimised and the scheme has been designed to optimise sunlight to the main living rooms providing dual / southerly aspect where possible. Notwithstanding this, the BRE guidelines acknowledges that, particularly for large flatted developments, it may not be possible to have every main living room enjoying a southerly aspect. As such, the guidelines should be interpreted flexibly and viewed on balance with other site constraints.

Results – All Blocks

Room Use	Total Units	Meet 1.5hrs target (rooms)	Meet 1.5hrs target (%)
Block A	29	27	93%
Block B	50	44	88%
Block C	34	29	85%
Block D	75	75	100%
Block E	168	144	86%
Block F	18	15	83%

Total	**374**	**334**	**89%**

Table 17 - Internal sunlight summary of the proposed units across the scheme

7.5.28 Where shortfalls from the targets occur, these are principally to units which are outside of 90º of due south in which the BRE acknowledge sunlight levels will inevitably be limited and windows served by balconies. As with daylight levels the provision of balconies also reduces the sunlight levels to windows set beneath and the BRE recognises the need to balance varying design factors such as well sunlit external space and managing the risk of overheating. As such, a degree of flexibility is appropriate when considering the sunlight provision to the proposed accommodation.

7.5.29 Overall, an 89% compliance for internal sunlight is considered good for a large residential scheme in an urban location and therefore considered acceptable and in line with the intentions of the BRE guidelines.

8 Conclusions

8.1.1 This practice has undertaken a detailed assessment of the potential daylight and sunlight effects of the proposed development at the SGN Belvedere site on the key neighbouring properties.

8.1.2 We have also undertaken an assessment of the provision of daylight and sunlight within the proposed residential units including the sunlight / overshadowing to the proposed amenity spaces within the scheme.

8.2 Daylight and sunlight impact to neighbouring properties

8.2.1 Our assessments have been undertaken using the VSC, NSL (daylight) and APSH (sunlight) tests set out within the BRE guidance. It's important to note that the BRE recommendations are purely guidelines and should be interpreted sensibly and flexibly based on the site-specific context and wider benefits of the scheme. This flexible application of the BRE guidelines for housing in developing urban locations is supported in the NPPF, the London Plan and the Mayor of London's Housing SPG to ensure that the developments make optimal use of sites for housing.

8.2.2 The redevelopment of an underutilised site in an urban location may inevitably lead to a degree of change however the proposals have however been designed to respond to the neighbouring receptors and ensure that appropriate levels of amenity are retained. This is reflected in the results of our technical assessments which show that the vast majority of the neighbouring properties will experience no noticeable effect as a result of the scheme demonstrating full compliance with the BRE guidelines in respect of VSC and NSL daylighting.

8.2.3 Whilst there are isolated VSC effects recorded to 37 Maida Road, these affect secondary windows. Given the principal windows within the rear elevation will experience no material alteration in daylight, the effects on daylight amenity will be limited. This is verified by the full compliance with the NSL assessments.

8.2.4 Our sunlight assessments show that there will be no material effects to the neighbouring properties. The proposal is fully compliant with the BRE recommendations for APSH sunlighting.

8.3 Daylight and sunlight within the proposed residential units

8.3.1 Our daylight illuminance study shows that 88% of the proposed habitable rooms will satisfy the BRE guidelines for internal daylighting. This is an excellent level of compliance when considered against these recently introduced targets under BRE 2022. When compared against the BRE 2011 metric the Average Daylight Factor (ADF) our comparative assessments show a compliance of 94% which is considered high for a large residential scheme in an urban location.

8.3.2 Where levels fall below the BRE recommendations for illuminance, these are

generally to:

- large open plan living rooms served by balconies which is common with residential apartment schemes in urban locations and there is a 'trade-off' in this respect given these features enhance the overall quality of the units and provide the residents with well-lit external space;
- separate kitchens derived from specific tenant requirements – these are nevertheless linked to well-daylit living / dining rooms as recommended by the BRE guidelines;
- or bedrooms which the BRE regard as 'less important' for daylight.

8.3.3 In terms of sunlight to the proposed units, the scheme demonstrates a high rate of compliance where 89% of the units has at least 1 habitable room achieving 1.5 hours of sunlight on the 21st March.

8.3.4 This is an excellent level of compliance for a large residential apartment scheme and where levels do fall short of the recommended sunlight levels, these are predominantly to windows set beneath balconies or units which are orientated outside of 90º of south. The BRE recognise that balcony provision / such orientations will inevitably lead to lower sunlight levels and are somewhat unavoidable in residential apartment schemes.

8.3.5 Overall, the scheme is considered to perform well for internal daylight and sunlight amenity. Whilst the site has been allocated to deliver 465 units, a taller and denser scheme would only have a negative impact on the current amenity levels to the proposed accommodation.

8.4 Sunlight to the proposed amenity spaces

8.4.1 The sunlight / overshadowing assessment to the proposed public and private amenity areas across the scheme has shown that the vast majority of the spaces either meet the BRE recommendations achieving at least 2 hours sunlight to half of the space on the 21st March or fall marginally short of this level.

8.4.2 The shared communal / play areas all receive good levels of sunlight and will be well-sunlit through the year. Where isolated transgressions outside of the marginal threshold, these are limited to the rear gardens situated to the north east of the site. Despite being below the targets in March, these do achieve the targets during the summer when the gardens may be used the most and the BRE acknowledge sunlight is most important for play / sitting out spaces. Moreover, these residents will have the opportunity to enjoy higher levels of sunlight in the earlier parts of the year from the variety of public amenity areas provided within the scheme.

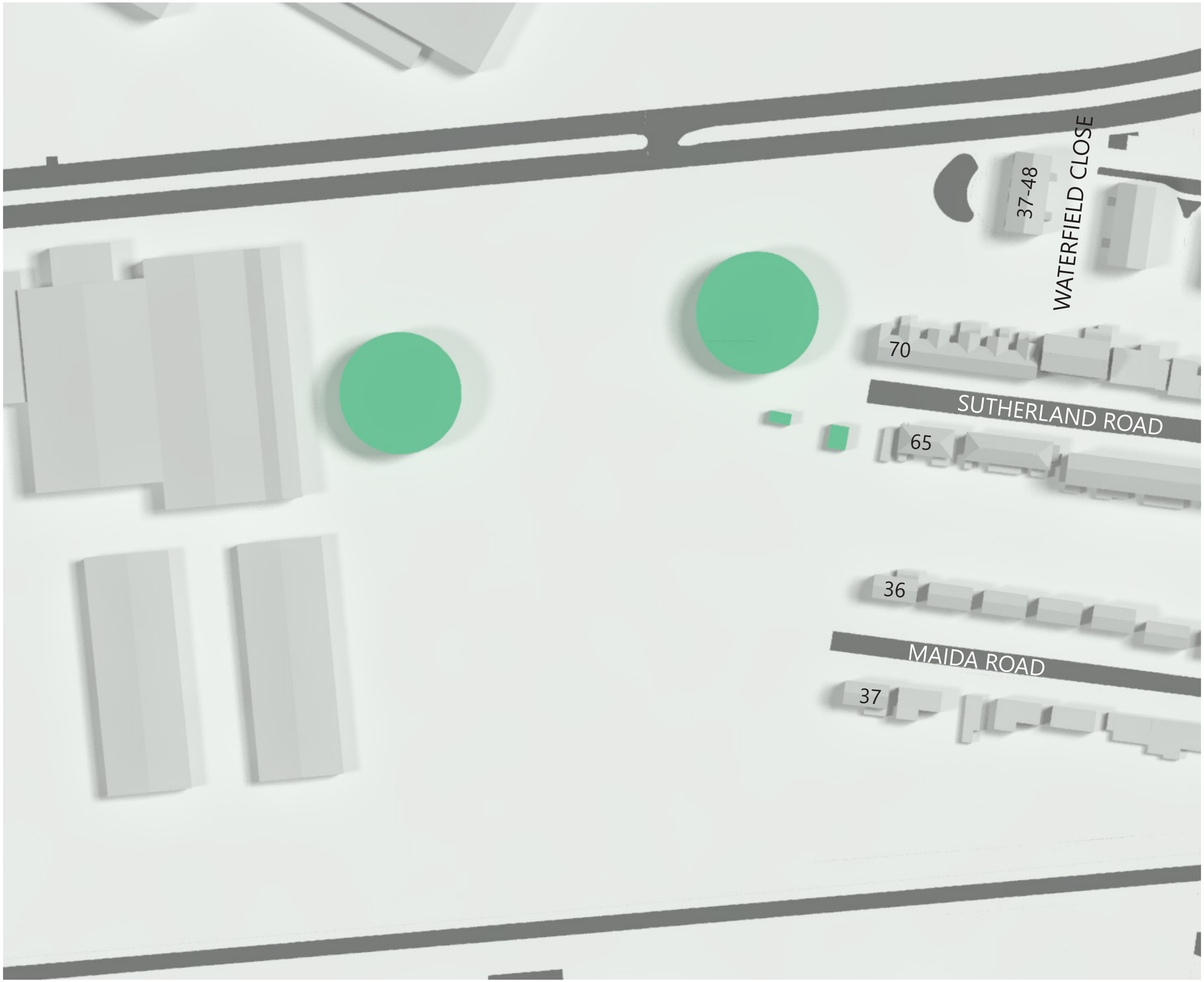
8.4.3 As set out in the BRE guidelines, daylight and sunlight availability are just one of the many factors in site layout design such that a degree of flexibility is appropriate in the application of the guidelines. This is echoed in the NPPF 2021 which makes it clear that efficient use of sites, particularly for housing delivery, should not be

hampered by technical constraints.

8.4.4 Overall, the proposed development is considered to respond appropriately to the constraints of the site / neighbouring context and will provide a high-quality living accommodation for the future residents such that the proposals are considered to be in line with the aspirations of the BRE guidelines and relevant planning policy in respect of daylight and sunlight.

Appendix 1

Drawings of the existing, proposed and surrounding buildings



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Sources of information

Stockwool Architects

3D Context model
Belvedere-200417.dwg
Received date 17/04/20

Stockwool Architects

Proposed Scheme - 3D model
Belvedere_3DModel_220121.dwg

Proposed Scheme - 2D Drawings
2D plans, elevations and sections -
Belvedere Design Freeze Drawing Issue
Received date 04/08/2023

Promap
OS

Key:

Existing

NORTH

Project: Belvedere
London

Title: Existing Condition
Plan View

Drawn	TR	Checked	
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
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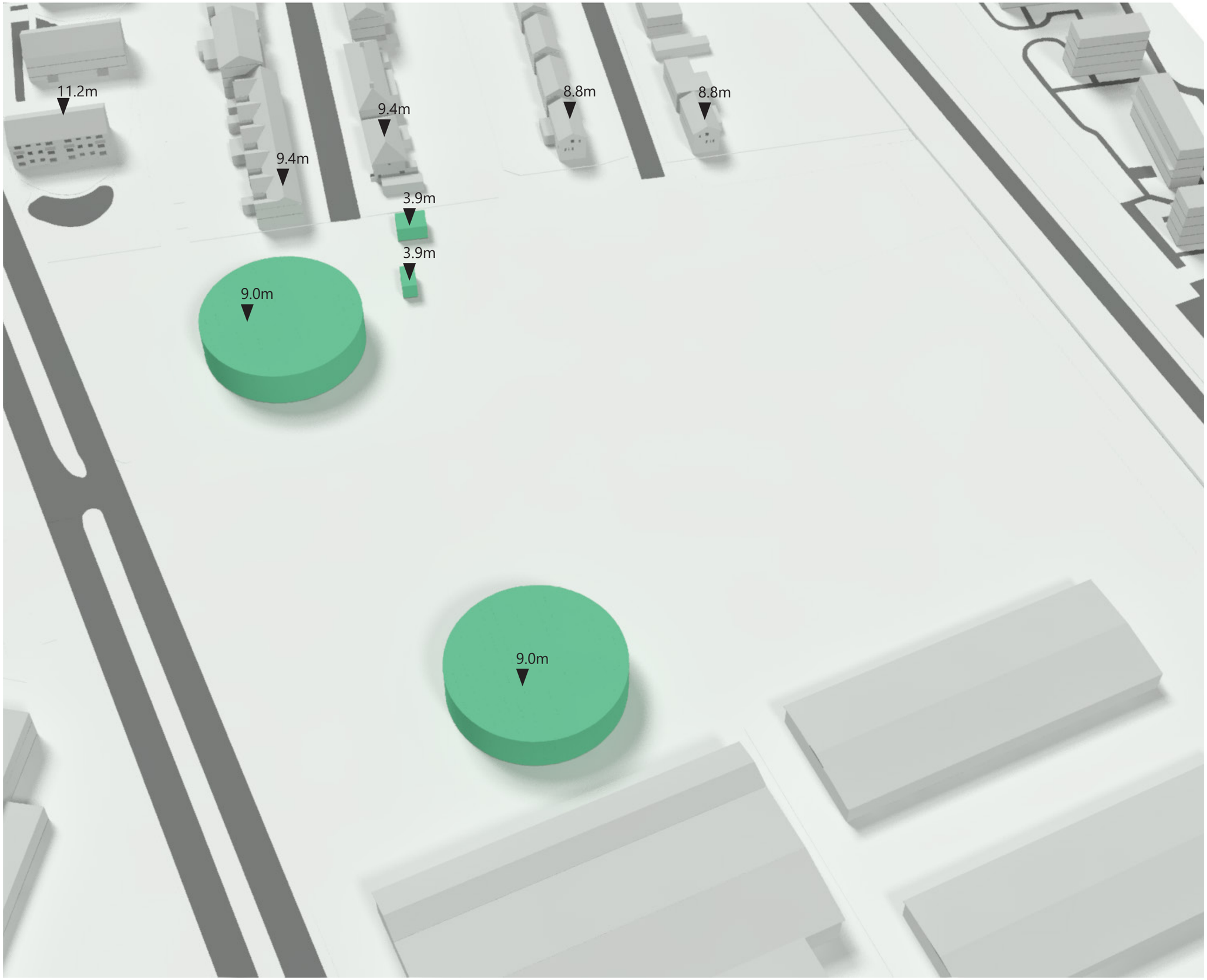

Notes: All heights and dimensions are in AOD

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OS

Key:

Existing

Project: Belvedere, London

Title: Existing Condition 3D View

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Date	16/08/2023	Project	4280

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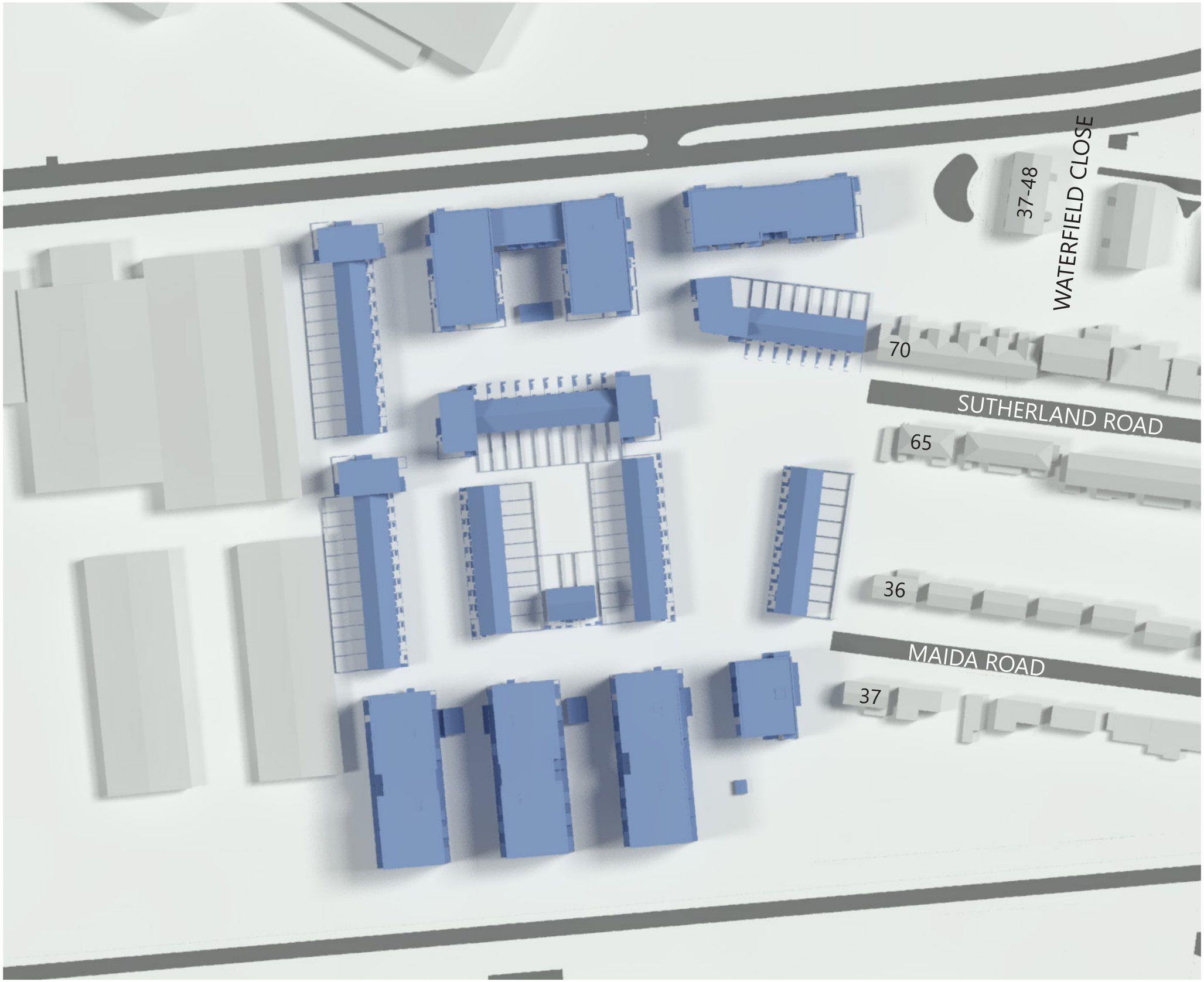

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OS

Key:

Proposed

NORTH

Project	Belvedere London
Title	Proposed Development Plan View
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Date	16/08/2023
Project	4280
Rel no.	07
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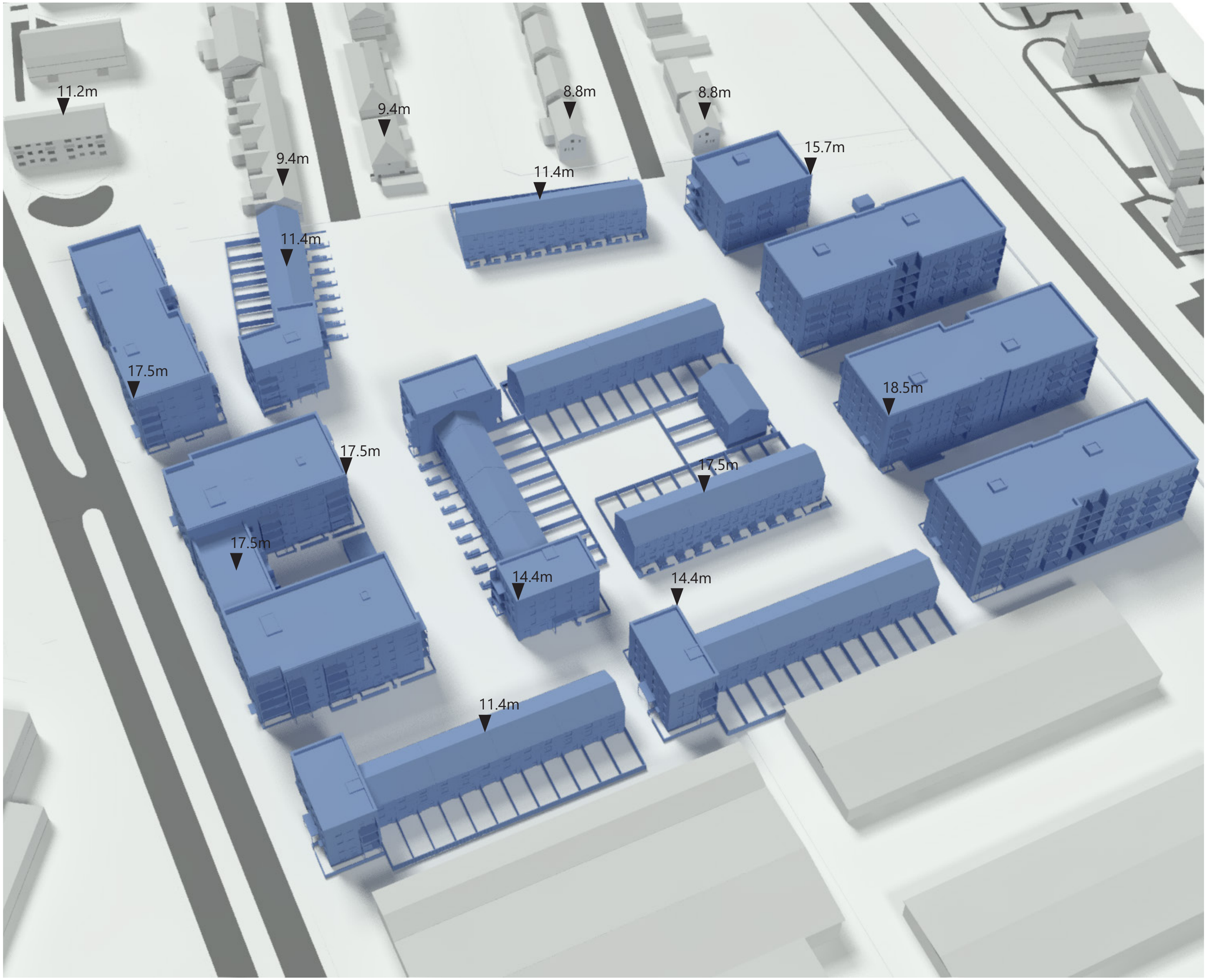
Page no.	03



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Key:

Proposed

Project	Belvedere London
Title	Proposed Development 3D View
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Date	16/08/2023
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Prefix	DS01
Page no.	04

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Sources of information

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Site Photographs
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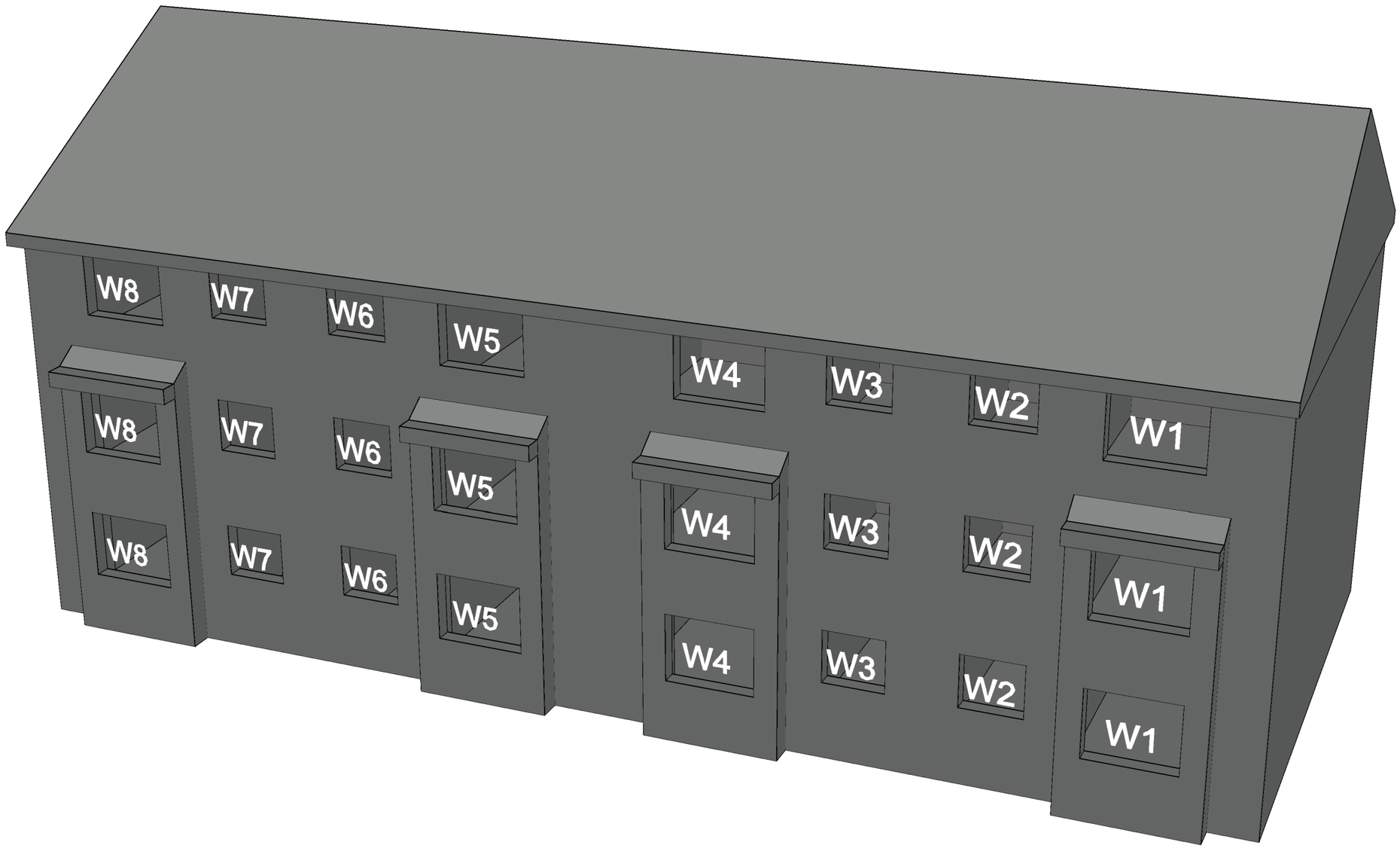

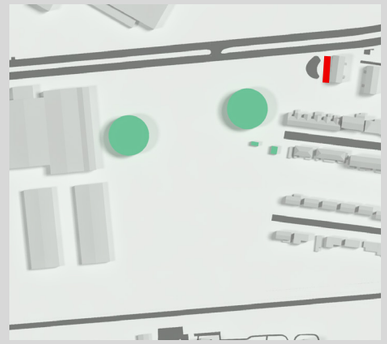

Project Belvedere
London

Title 37-48 WaterField Close
Window Map

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Date 11/08/2023 Project 4280

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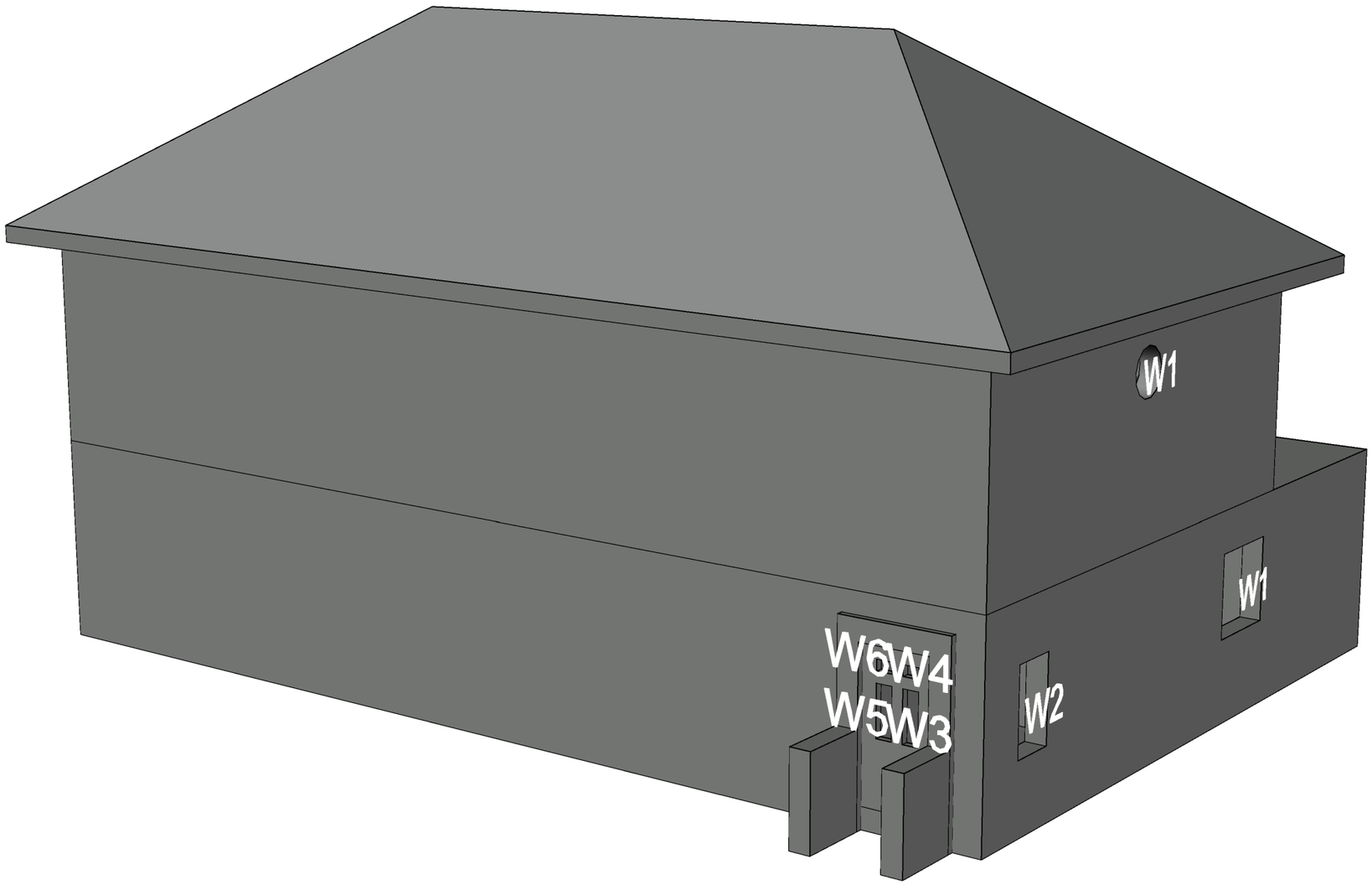

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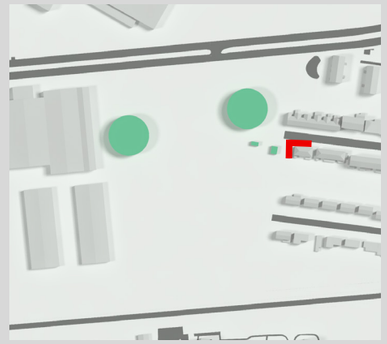

Project: Belvedere
London

Title: 65 Sutherland Road
Window Map

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Date	11/08/2023	Project	4280
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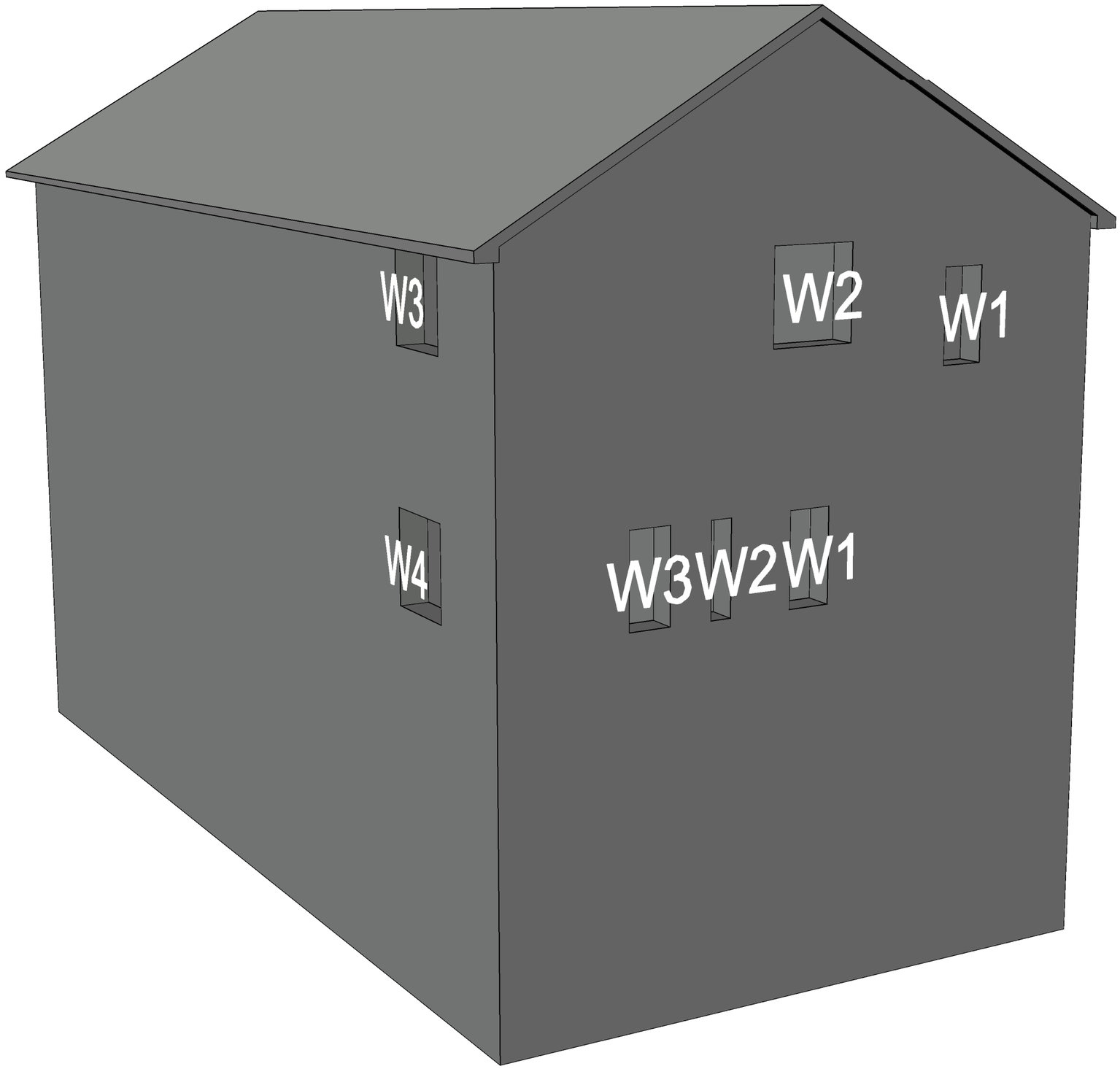

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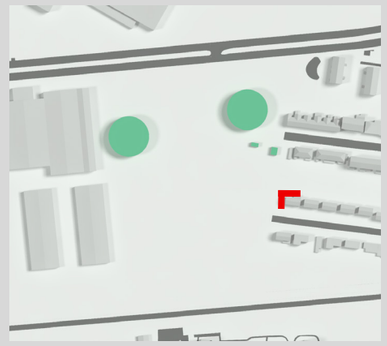

Project: Belvedere, London

Title: 36 Maida Road, Window Map

Drawn: TR | Checked:

Date: 11/08/2023 | Project: 4280

Rel no. | Prefix: WM01 | Page no.: 03

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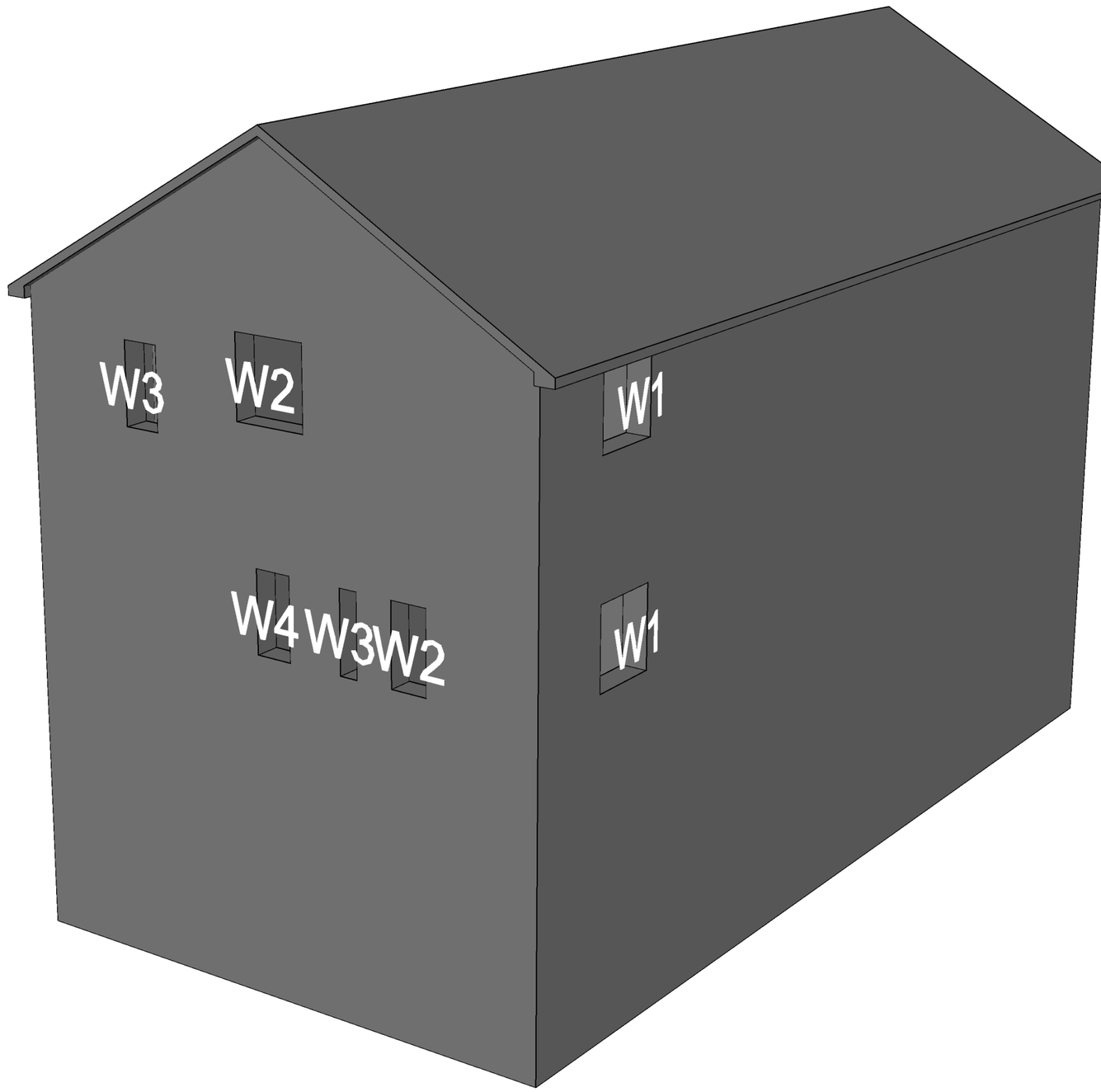
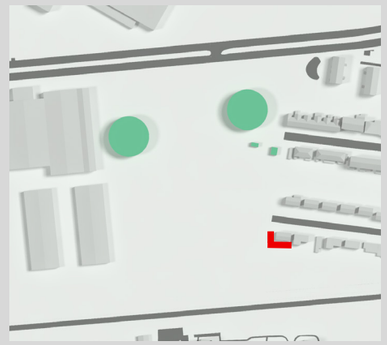
Ordnance Survey





Project Belvedere
London

Title 37 Maida Road
Window Map

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Date 11/08/2023
Project 4280

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Page no. 04

Appendix 2

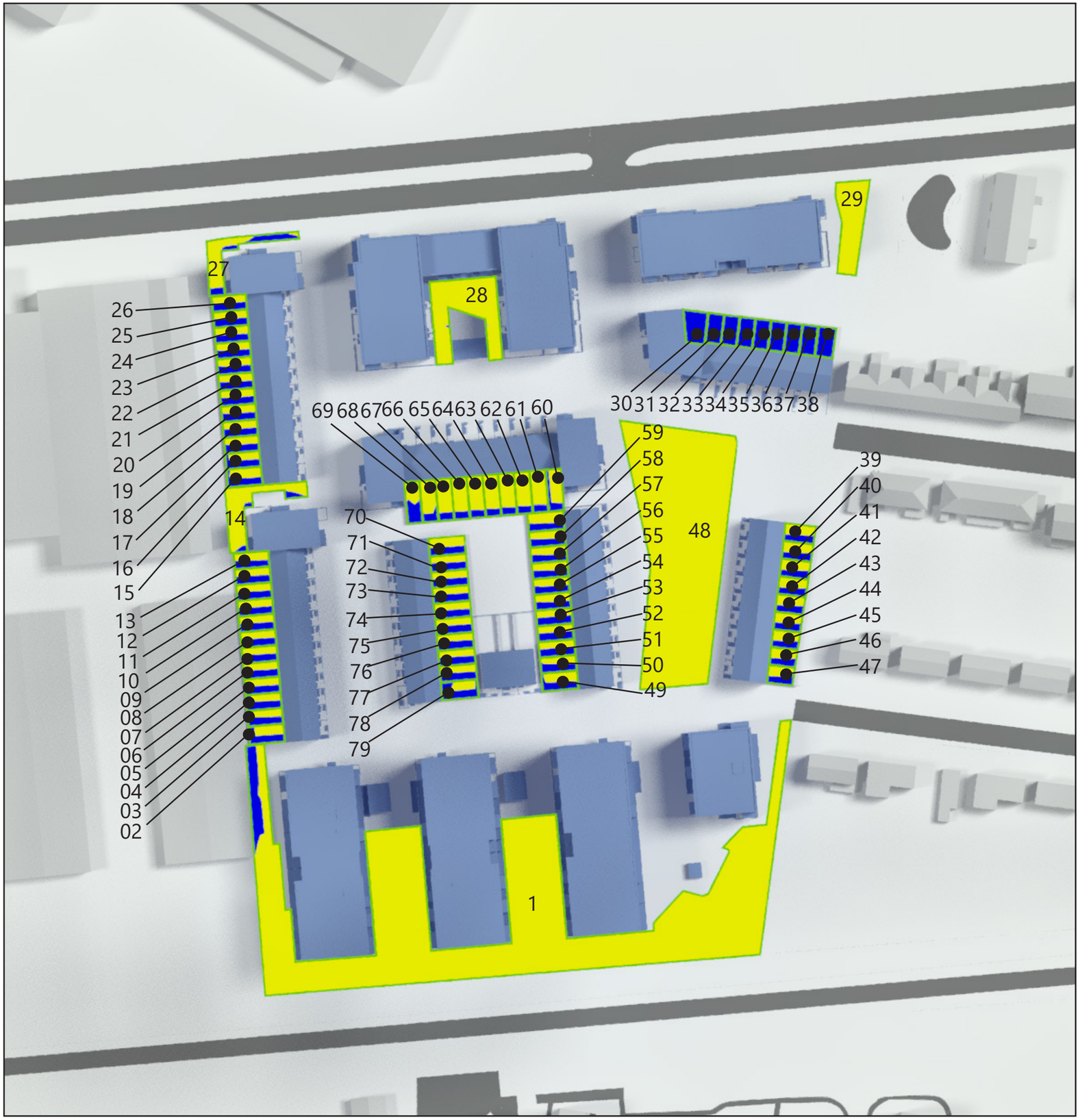
Results of the daylight and sunlight assessments within neighbouring properties

Address	Room	Window	Room use	Vertical Sky Component (VSC)			No-Sky Line (NSL)					Annual Probable Sunlight Hours (APSH) by Room							
				Existing	Proposed	Proportion	Room	Existing NSL		Proposed NSL		Proportion	Existing APSH		Proposed APSH		Retained		% Reduction	
				VSC	VSC	Retained	Area	m^2	%	m^2	%	Retained	Total	Winter	Total	Winter	Total	Winter	Total	Winter
36 Maida Road																			
First	R1	W1	Circulation	38.8	30.6	0.79	3.0	2.8	94%	2.8	94%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R2	W2	Residential	38.8	30.7	0.79														
		W3		38.8	30.7	0.79														
		W4		37.1	35.3	0.95	7.2	7.1	99%	7.1	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R1	W1-L	Residential	39.0	33.0	0.84														
		W1-U					3.0	2.4	82%	2.4	82%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R2	W2	Circulation	39.1	33.3	0.85														
		W3		31.9	30.6	0.96	11.7	11.6	99%	11.4	97%	0.98	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
37 Maida Road																			
First	R1	W1	Kitchen	38.4	35.4	0.92														
		W2		38.9	23.0	0.59														
		W3		38.9	23.1	0.59	7.2	7.1	99%	6.7	93%	0.94	N/R	N/R	N/R	N/R	N/A	N/A	N/A	N/A
First	R2	W4	Bathroom	38.9	23.4	0.60	3.0	2.8	94%	1.5	52%	0.55	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R1	W1	Bedroom	32.5	30.3	0.93														
		W2		39.1	26.4	0.68	11.7	11.6	99%	11.6	99%	1.00	N/R	N/R	N/R	N/R	N/A	N/A	N/A	N/A
Second	R2	W3-L	Circulation	39.0	26.5	0.68														
		W3-U					3.0	2.4	81%	2.0	68%	0.84	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
37-48 Waterfield Close																			
Ground	R1	W1	Residential	37.6	35.0	0.93	14.9	14.7	99%	14.7	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Ground	R2	W2	Residential	36.6	34.1	0.93	9.6	9.4	98%	9.3	97%	0.99	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Ground	R3	W3	Residential	36.6	34.2	0.94	9.6	9.4	98%	9.3	97%	0.99	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Ground	R4	W4	Residential	37.8	35.5	0.94	16.1	15.8	98%	15.8	98%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Ground	R5	W5	Residential	38.0	35.9	0.95	16.0	15.8	98%	15.8	98%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Ground	R6	W6	Residential	36.9	35.0	0.95	9.5	9.3	98%	9.3	98%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Ground	R7	W7	Residential	36.8	35.1	0.95	9.5	9.3	99%	9.3	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Ground	R8	W8	Residential	38.1	36.5	0.96	14.8	14.7	99%	14.7	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R1	W1	Residential	33.4	31.2	0.93	14.9	14.7	99%	14.7	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R2	W2	Residential	37.0	34.9	0.94	9.6	9.4	98%	9.4	98%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R3	W3	Residential	37.0	34.9	0.95	9.6	9.4	98%	9.4	98%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R4	W4	Residential	33.6	31.6	0.94	16.1	15.8	98%	15.8	98%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F

Address	Room	Window	Room use	Vertical Sky Component (VSC)			No-Sky Line (NSL)					Annual Probable Sunlight Hours (APSH) by Room							
				Existing VSC	Proposed VSC	Proportion Retained	Room Area	Existing NSL m^2	Existing NSL %	Proposed NSL m^2	Proposed NSL %	Proportion Retained	Existing APSH Total	Existing APSH Winter	Proposed APSH Total	Proposed APSH Winter	Retained Total	Retained Winter	% Reduction Total	% Reduction Winter
First	R5	W5	Residential	33.7	31.9	0.95	16.0	15.8	98%	15.8	98%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R6	W6	Residential	37.2	35.6	0.96	9.5	9.4	99%	9.4	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R7	W7	Residential	37.2	35.7	0.96	9.5	9.4	99%	9.4	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R8	W8	Residential	33.8	32.4	0.96	14.8	14.7	99%	14.7	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R1	W1	Residential	31.0	29.2	0.94	13.9	13.8	99%	13.8	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R2	W2	Residential	27.7	26.0	0.94	9.6	9.2	96%	9.2	96%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R3	W3	Residential	27.8	26.1	0.94	9.6	9.2	96%	9.2	96%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R4	W4	Residential	31.2	29.6	0.95	15.2	15.0	99%	15.0	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R5	W5	Residential	31.3	29.9	0.95	15.1	14.9	99%	14.9	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R6	W6	Residential	28.1	26.7	0.95	9.5	9.0	95%	9.0	95%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R7	W7	Residential	28.1	26.9	0.95	9.5	9.0	95%	9.0	95%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Second	R8	W8	Residential	31.5	30.3	0.96	13.9	13.8	99%	13.8	99%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
65 Sutherland Road																				
Ground	R1	W1	Residential	25.9	25.6	0.99	13.4	12.7	95%	12.1	91%	0.96	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
Ground	R2	W2-L W2-U	Circulation	28.6	27.3	0.96														
		W3		30.1	29.1	0.97														
		W4		28.3	27.3	0.96														
		W5		30.1	29.1	0.97														
		W6		28.2	27.3	0.97	5.3	4.7	89%	4.6	88%	0.98	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F
First	R1	W1	Circulation	26.6	23.5	0.88	6.4	5.7	89%	5.7	89%	1.00	N/F	N/F	N/F	N/F	N/F	N/F	N/F	N/F

Appendix 3

Results of the sunlight amenity assessment within the scheme



YES

NO

BRE's Sun On Ground
Area seing at least two hours of sunlight

Day: 21st March
Latitude: 51.4°N
Effective day length: 10 hours
*Min solar angle 10°
(BR209 3.3.8)

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Sources of information

Stockwool Architects

3D Context model
Belvedere-200417.dwg
Received date 17/04/20

Stockwool Architects

Proposed Scheme - 3D model
Belvedere_3DModel_220121.dwg

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2D plans, elevations and sections - Belvedere Design Freeze Drawing Issue
Received date 04/08/2023

Promap
OS

Key:

Proposed

Area of assessment

NORTH

Project: Belvedere

Title: Sunlight Amenity Study
Proposed
21st March

Drawn	TR	Checked	--
Date	17/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	SA01		01

Area	Total Area (sq.m)	Area more than 2 hours (sq.m)	Area % more than 2 hours
1	3344.01	3249.48	97
2	48.75	22.45	46
3	42.26	16.92	40
4	42.26	17.03	40
5	42.26	20.07	47
6	42.26	20.14	48
7	42.26	20.13	48
8	42.26	20.15	48
9	42.26	20.14	48
10	42.26	20.16	48
11	42.26	20.19	48
12	42.26	20.23	48
13	42.76	22.15	52
14	149.47	129.39	87
15	48.43	24.43	50
16	41.49	18.40	44
17	41.49	20.26	49
18	41.49	20.26	49
19	41.49	20.28	49
20	41.49	20.28	49
21	41.49	20.28	49
22	41.49	20.28	49
23	41.49	20.28	49
24	41.49	20.29	49
25	41.49	20.30	49
26	40.86	19.64	48
27	115.82	74.89	65
28	292.23	290.67	99
29	177.06	177.06	100
30	54.51	0.00	0
31	36.88	0.00	0
32	36.24	0.00	0
33	36.11	0.00	0
34	36.18	0.00	0
35	36.18	0.00	0
36	36.18	0.00	0
37	36.18	0.00	0
38	41.84	0.24	01
39	42.56	24.61	58
40	40.90	23.19	57
41	40.08	22.57	56
42	39.32	22.05	56
43	38.55	21.55	56

Area	Total Area (sq.m)	Area more than 2 hours (sq.m)	Area % more than 2 hours
44	37.77	20.69	55
45	36.99	20.48	55
46	36.22	20.06	55
47	36.21	19.73	54
48	1666.43	1666.43	100
49	49.87	25.15	50
50	43.12	19.89	46
51	43.12	19.93	46
52	43.12	19.64	46
53	43.12	19.87	46
54	43.12	21.98	51
55	43.11	21.98	51
56	43.11	21.98	51
57	43.11	22.01	51
58	43.12	21.97	51
59	51.02	29.79	58
60	50.67	32.27	64
61	50.57	40.83	81
62	50.57	40.93	81
63	50.56	40.93	81
64	50.56	40.91	81
65	50.56	40.87	81
66	50.56	40.77	81
67	50.56	40.41	80
68	50.56	37.99	75
69	48.77	23.70	49
70	51.23	27.28	53
71	43.90	20.05	46
72	43.90	20.05	46
73	43.90	20.04	46
74	43.90	20.04	46
75	43.90	19.22	44
76	43.90	19.47	44
77	43.90	19.71	45
78	43.90	19.98	46
79	50.77	16.57	33
Total	8908.32	7094.05	80

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2D plans, elevations and sections -
Belvedere Design Freeze Drawing Issue
Received date 04/08/2023

Promap
OS

Key:

Proposed

Area of assessment

NORTH

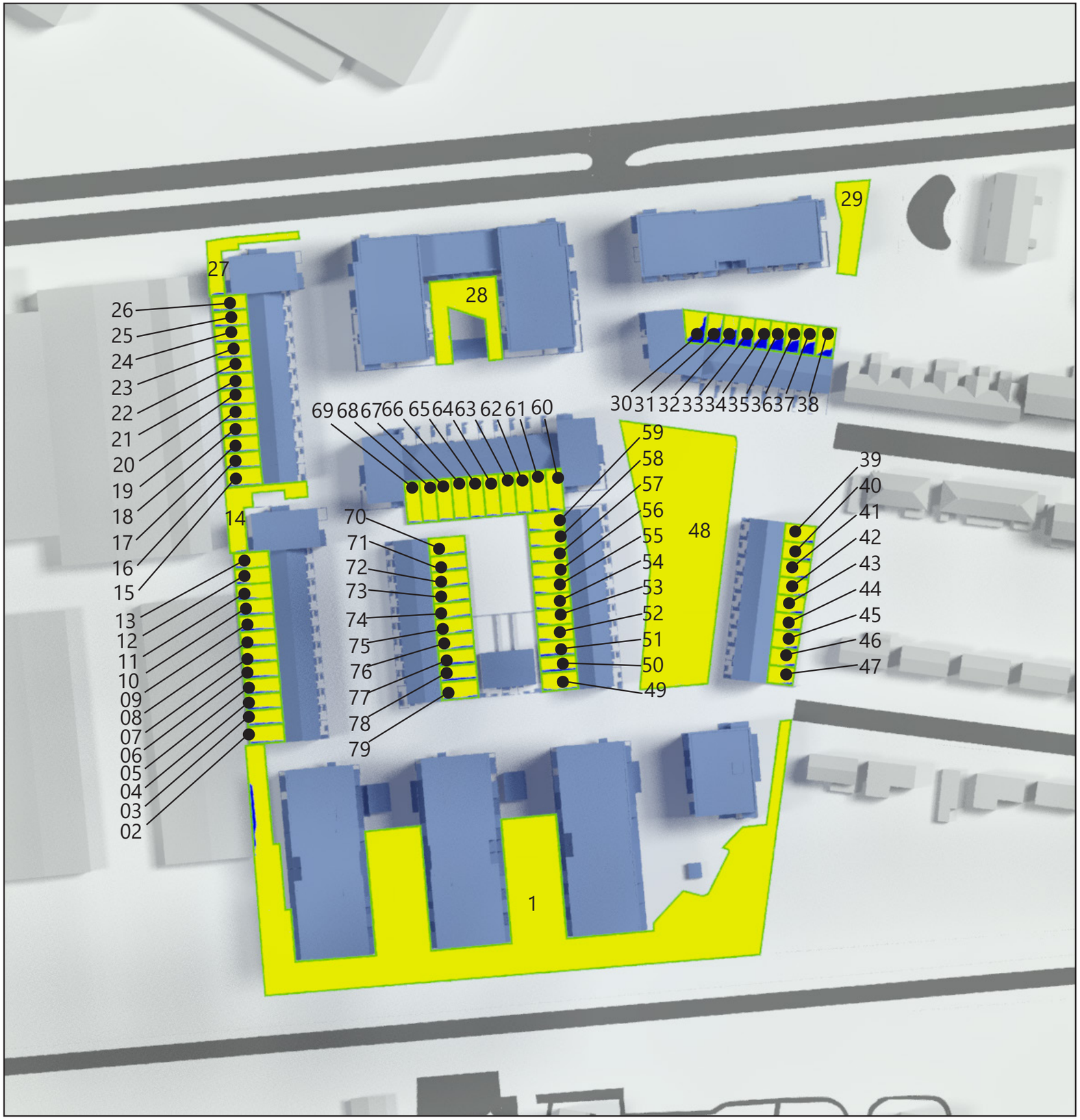
Project: Belvedere

Title: Sunlight Amenity Study
Proposed
21st March

Drawn: TR | Checked: --

Date: 17/08/2023 | Project: 4280

Rel no.: 07 | Prefix: SA01 | Page no.: 02



YES

NO

BRE's Sun On Ground
Area seing at least two hours of sunlight

Day: 21st March
Latitude: 51.4°N
Effective day length: 10 hours
*Min solar angle 10°
(BR209 3.3.8)

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Promap
OS

Key:

Proposed

Area of assessment

NORTH

Project: Belvedere

Title: Sunlight Amenity Study
Proposed
21st June

Drawn	Checked
TR	--

Date	Project
17/08/2023	4280

Rel no.	Prefix	Page no.
07	SA02	01

Area	Total Area (sq.m)	Area more than 2 hours (sq.m)	Area % more than 2 hours
1	3344.01	3316.15	99
2	48.75	41.55	85
3	42.26	35.03	83
4	42.26	35.07	83
5	42.26	35.07	83
6	42.26	35.10	83
7	42.26	34.88	83
8	42.26	34.90	83
9	42.26	34.93	83
10	42.26	34.99	83
11	42.26	37.23	88
12	42.26	38.89	92
13	42.76	37.85	89
14	149.47	144.40	97
15	48.43	42.41	88
16	41.49	35.21	85
17	41.49	35.19	85
18	41.49	35.21	85
19	41.49	35.21	85
20	41.49	35.22	85
21	41.49	35.23	85
22	41.49	35.22	85
23	41.49	35.23	85
24	41.49	35.25	85
25	41.49	35.27	85
26	40.86	34.71	85
27	115.82	113.15	98
28	292.23	290.57	99
29	177.06	177.06	100
30	54.51	32.43	59
31	36.88	20.86	57
32	36.24	21.53	59
33	36.11	21.57	60
34	36.18	22.10	61
35	36.18	22.72	63
36	36.18	22.89	63
37	36.18	22.96	63
38	41.84	32.74	78
39	42.56	39.42	93
40	40.90	37.75	92
41	40.08	36.90	92
42	39.32	36.35	92
43	38.55	35.22	91

Area	Total Area (sq.m)	Area more than 2 hours (sq.m)	Area % more than 2 hours
44	37.77	34.49	91
45	36.99	33.82	91
46	36.22	31.98	88
47	36.21	33.19	92
48	1666.43	1666.43	100
49	49.87	44.21	89
50	43.12	34.11	79
51	43.12	34.52	80
52	43.12	39.47	92
53	43.12	39.91	93
54	43.12	39.90	93
55	43.11	39.91	93
56	43.11	39.90	93
57	43.11	39.96	93
58	43.12	39.50	92
59	51.02	46.91	92
60	50.67	46.97	93
61	50.57	47.51	94
62	50.57	47.78	94
63	50.56	47.88	95
64	50.56	47.89	95
65	50.56	47.88	95
66	50.56	47.89	95
67	50.56	47.92	95
68	50.56	47.92	95
69	48.77	45.48	93
70	51.23	45.18	88
71	43.90	37.78	86
72	43.90	37.77	86
73	43.90	37.77	86
74	43.90	37.76	86
75	43.90	37.77	86
76	43.90	37.22	85
77	43.90	34.96	80
78	43.90	34.97	80
79	50.77	43.74	86
Total	8908.32	8409.85	94

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Promap
OS

Key:

Proposed

Area of assessment

NORTH

Project: Belvedere

Title: Sunlight Amenity Study
Proposed
21st June

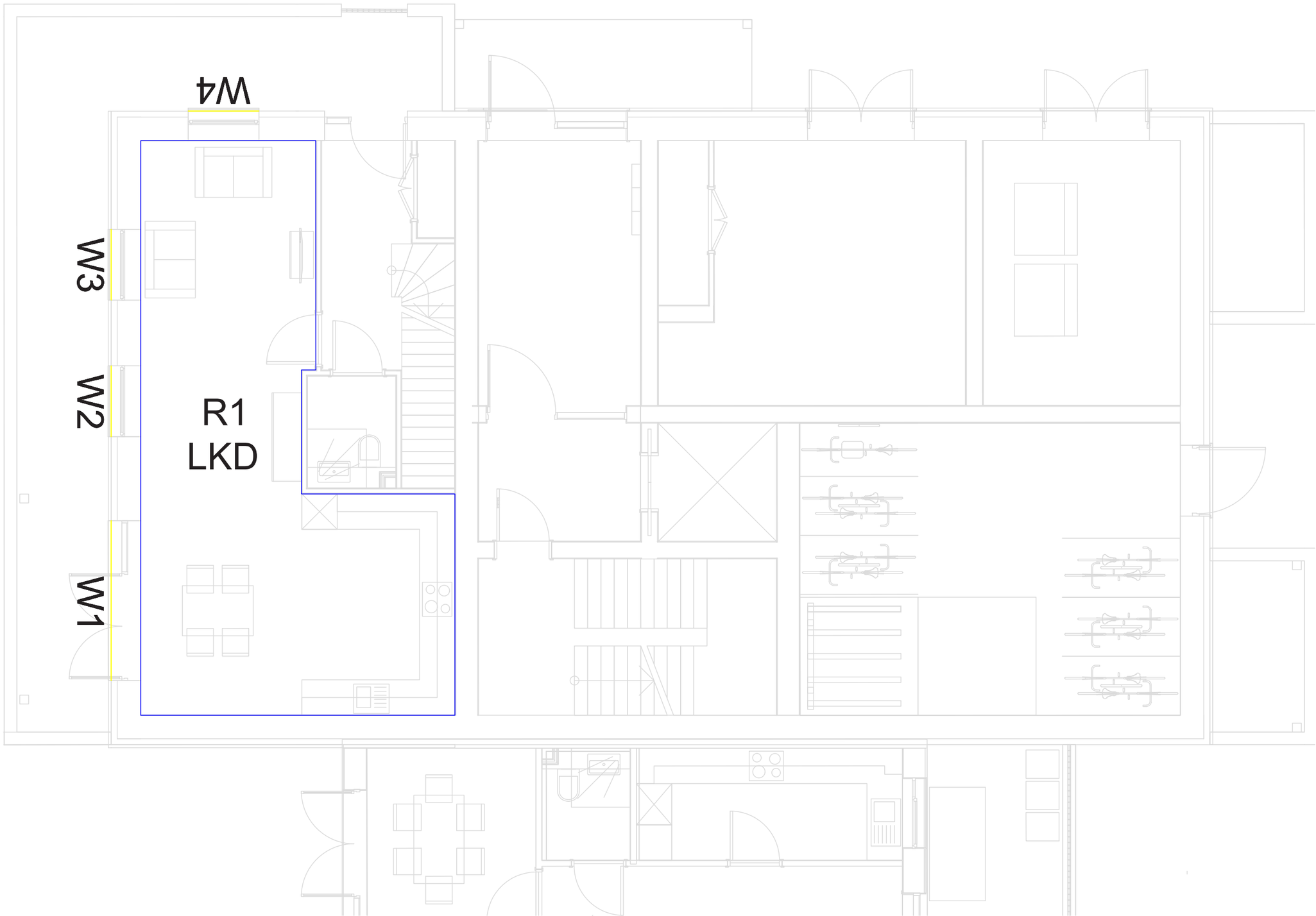
Drawn: TR | Checked: --

Date: 17/08/2023 | Project: 4280

Rel no.: 07 | Prefix: SA02 | Page no.: 02

Appendix 4

Results of the daylight and sunlight assessments within the proposed dwellings



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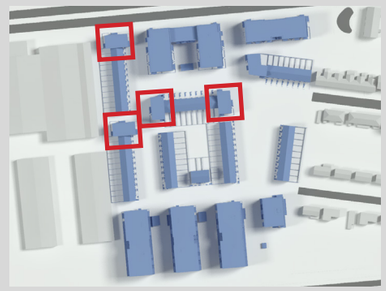
OS



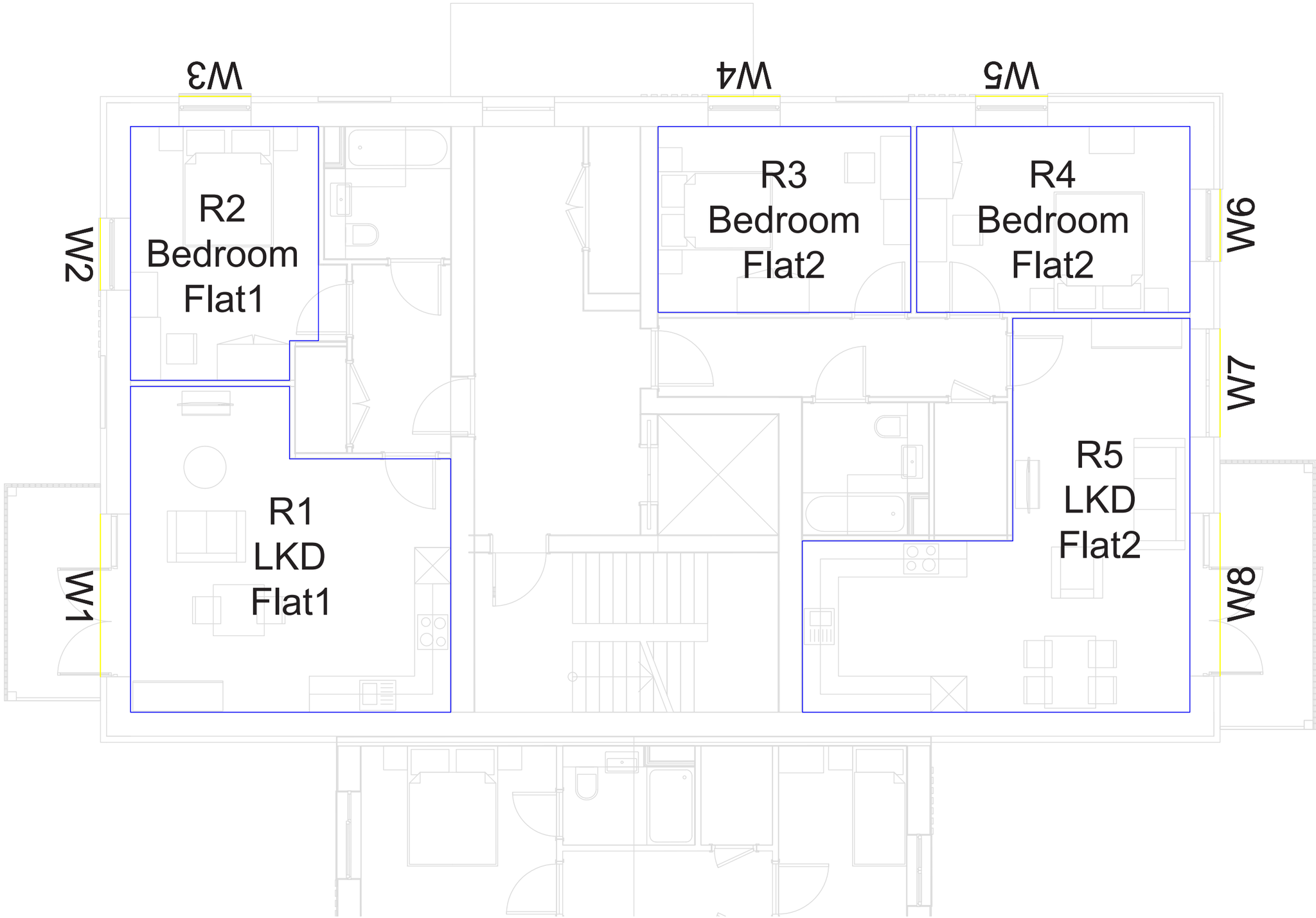
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout A

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	01



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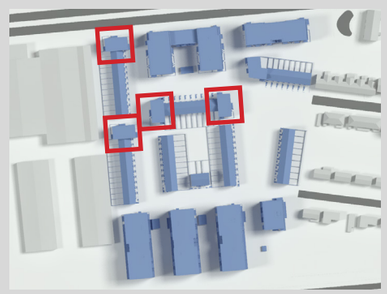
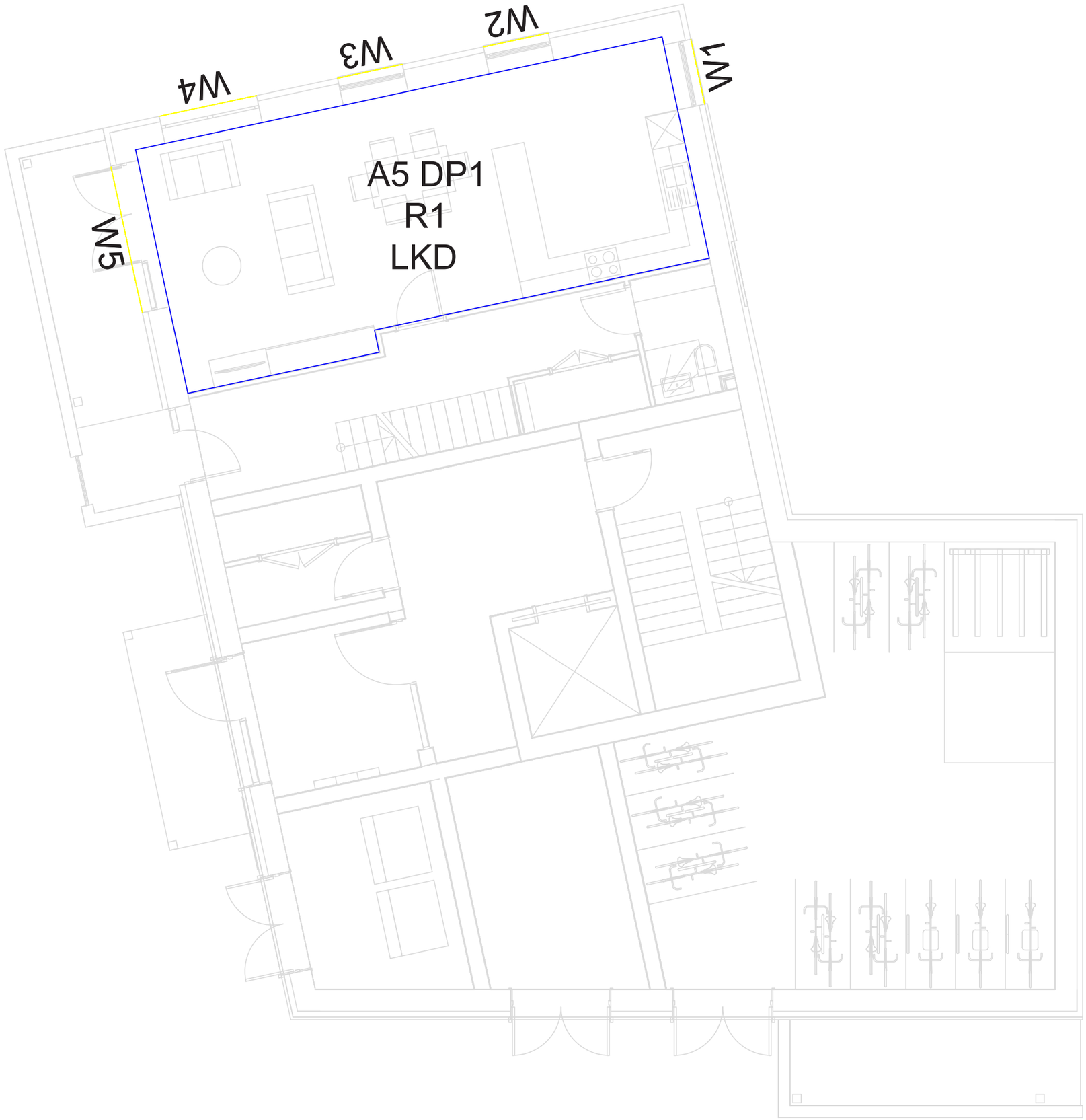
Promap
OS



NORTH

Project	Belvedere		
Title	Typical Floor Room Layout A		
Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	07	Prefix	ID01
Page no.	02		



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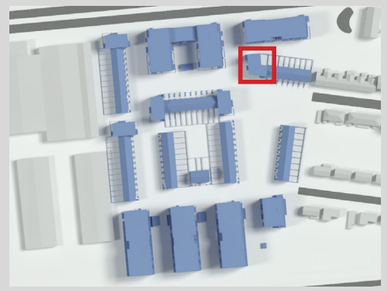
Promap
OS



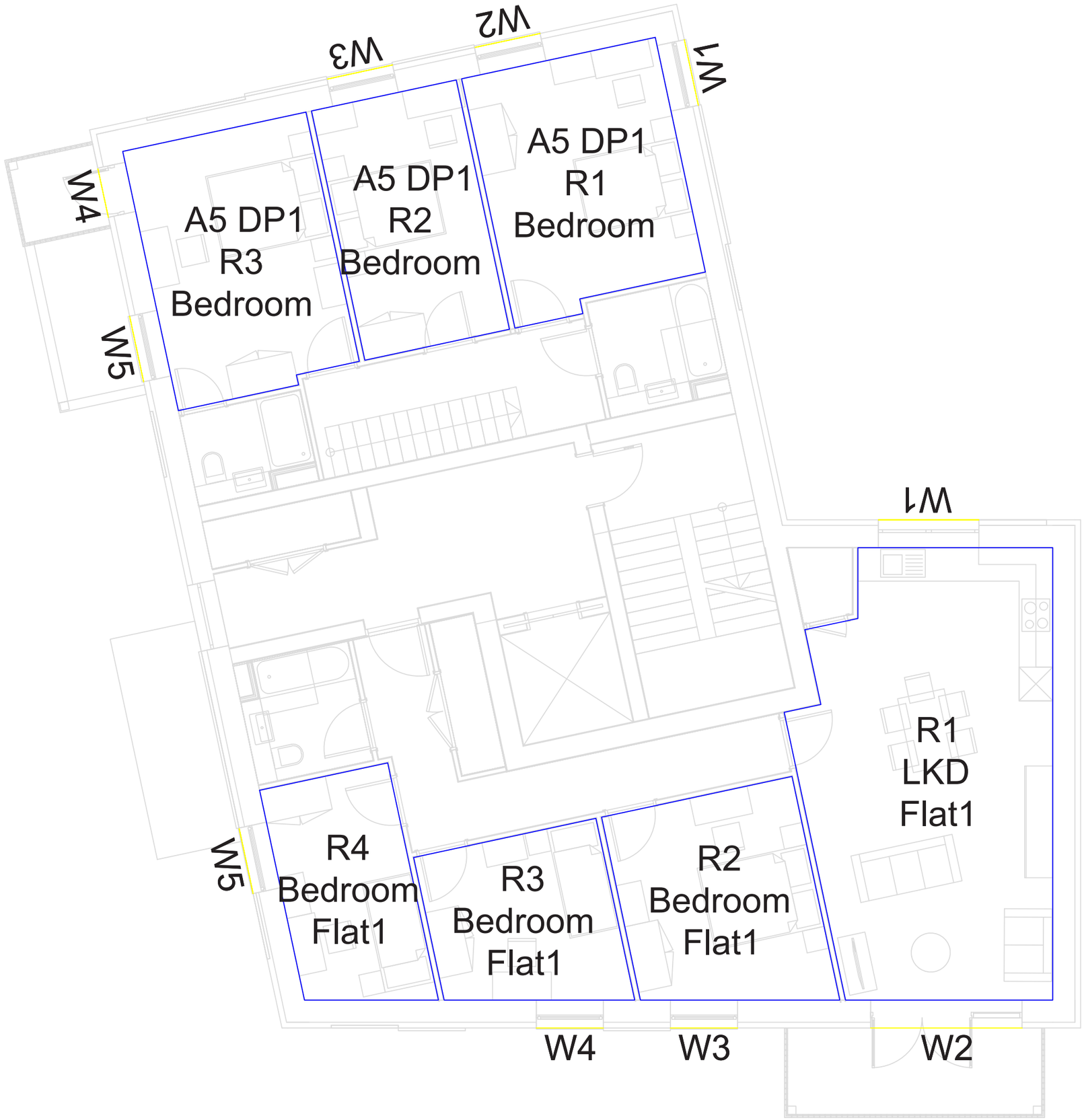
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout A5

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	03



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Received date 04/08/2023

Promap
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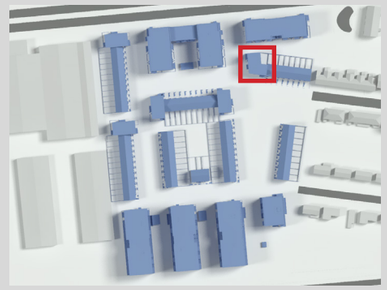
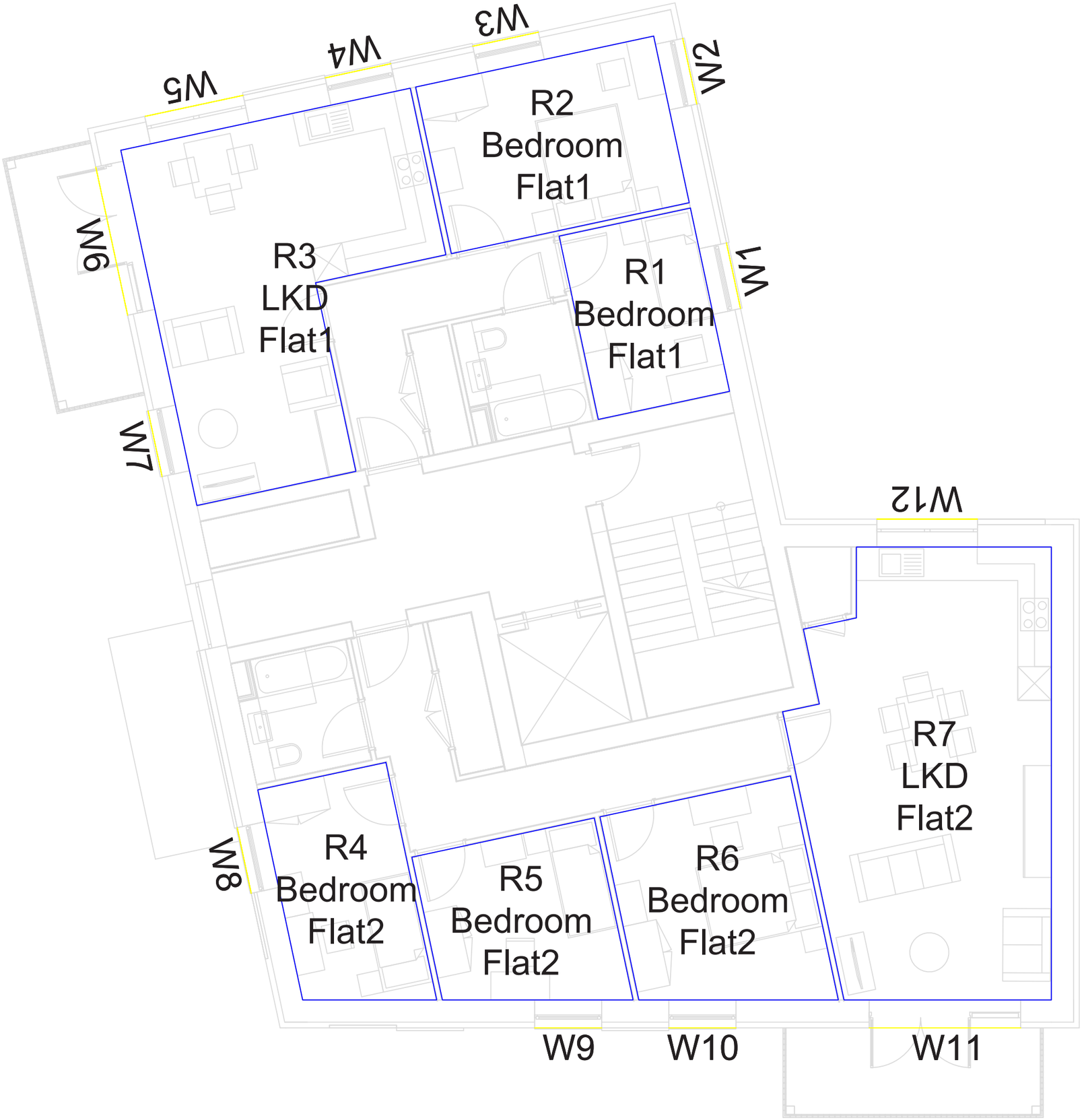


NORTH

Project: Belvedere

Title: First Floor
Room Layout A5

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	ID01		04



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Promap
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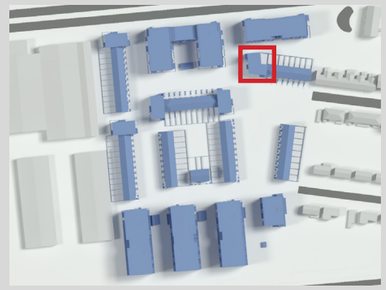

NORTH

Project: Belvedere

Title: Typical Floor
Room Layout A5

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
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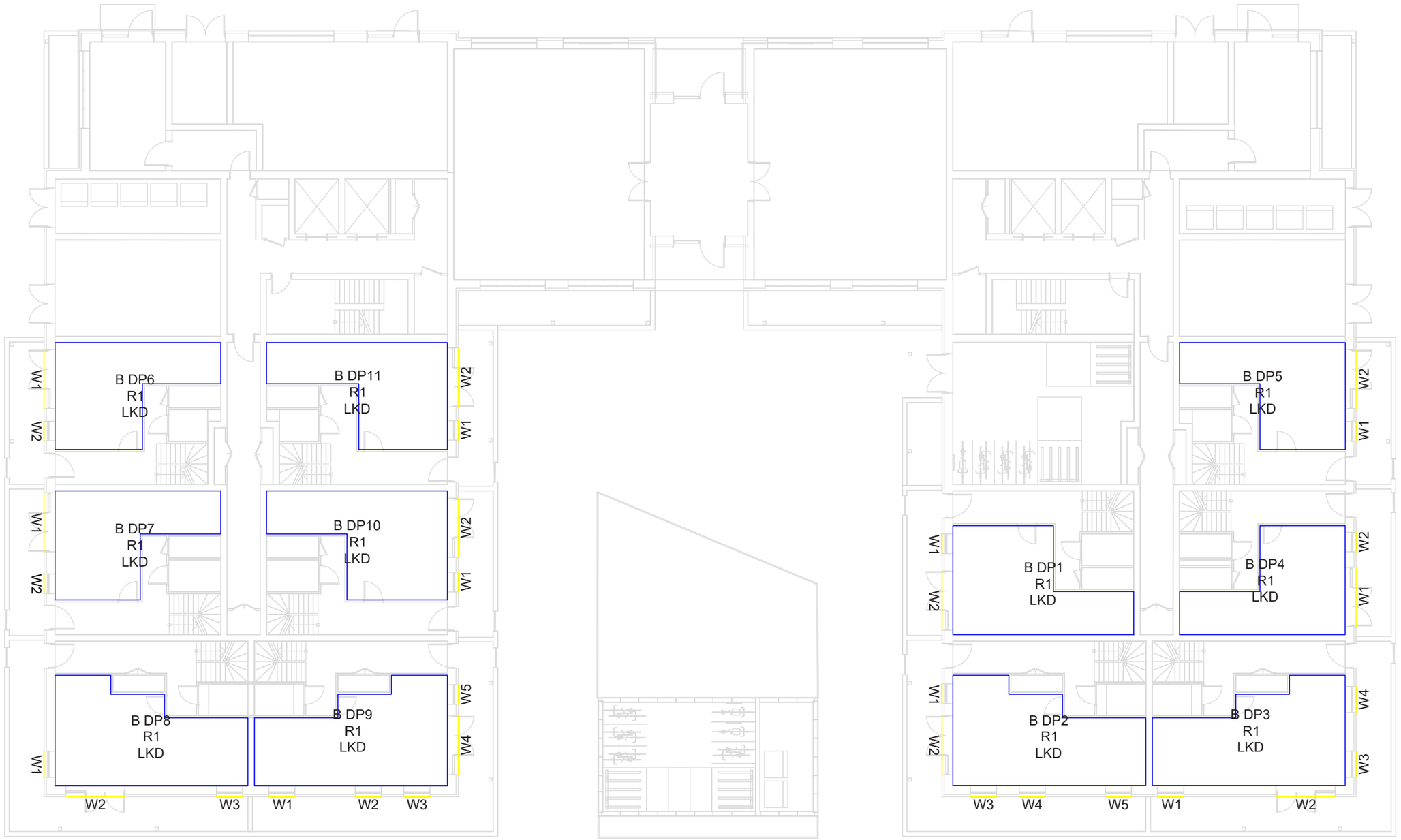

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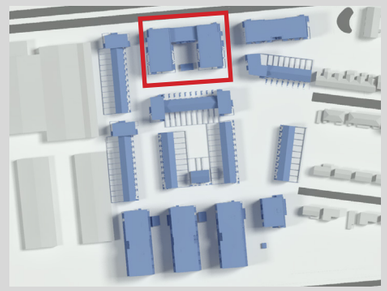

NORTH

Project: Belvedere

Title: Ground Floor
Room Layout B

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
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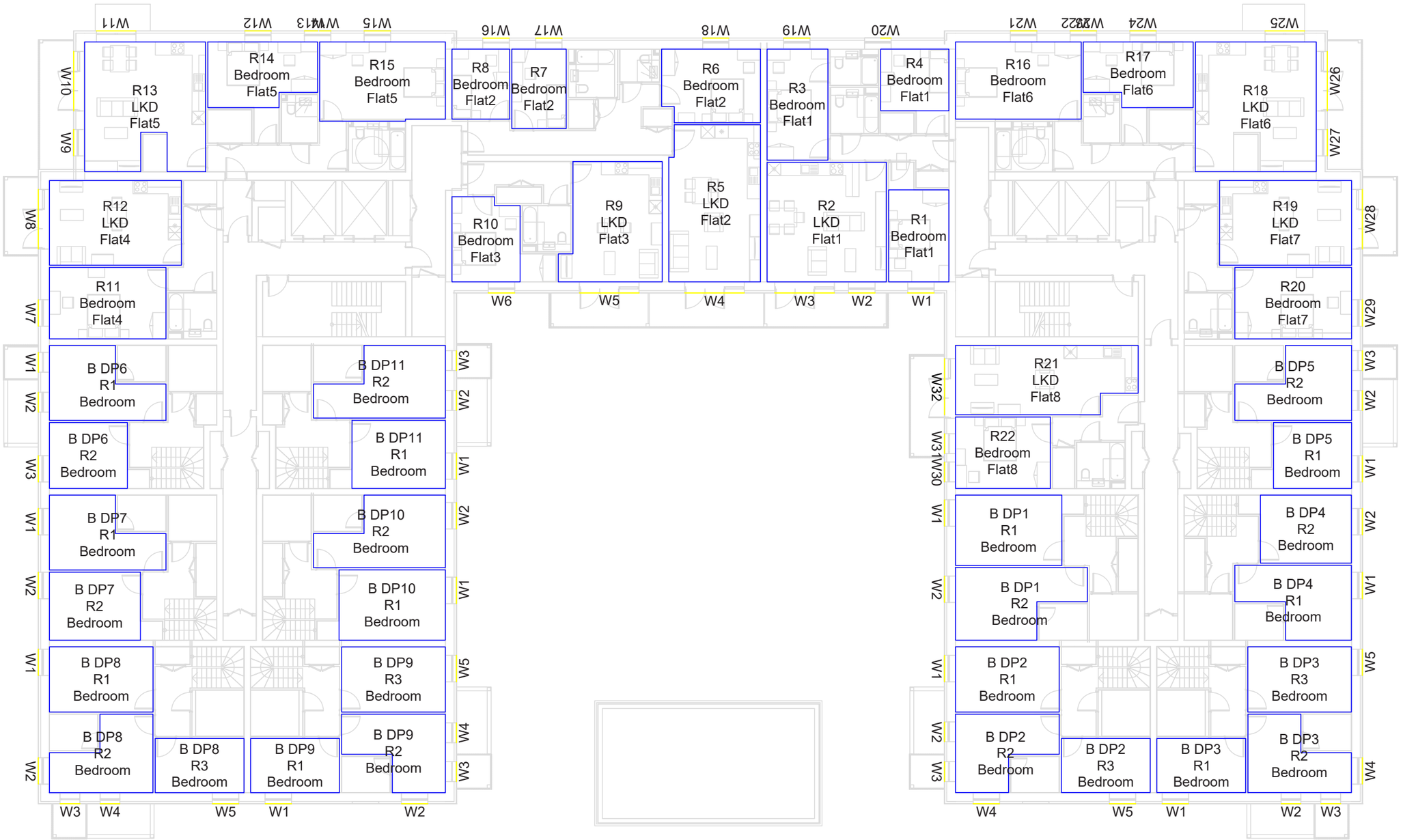

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Promap
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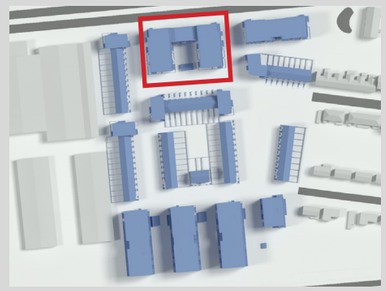


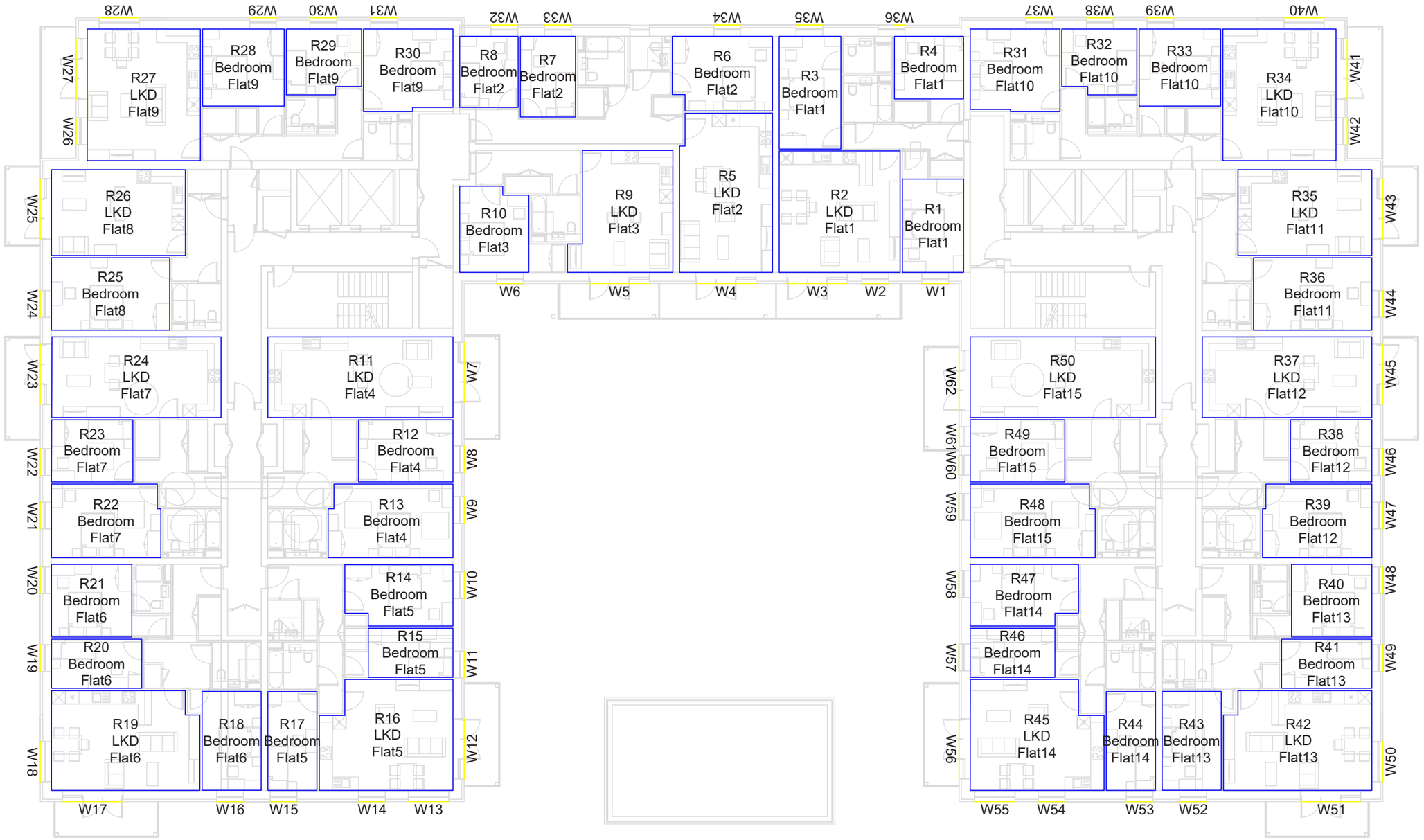
NORTH

Project: Belvedere

Title: First Floor
Room Layout B

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	07



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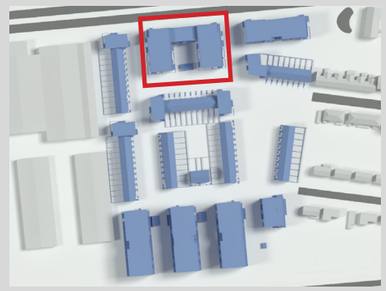
Promap
OS



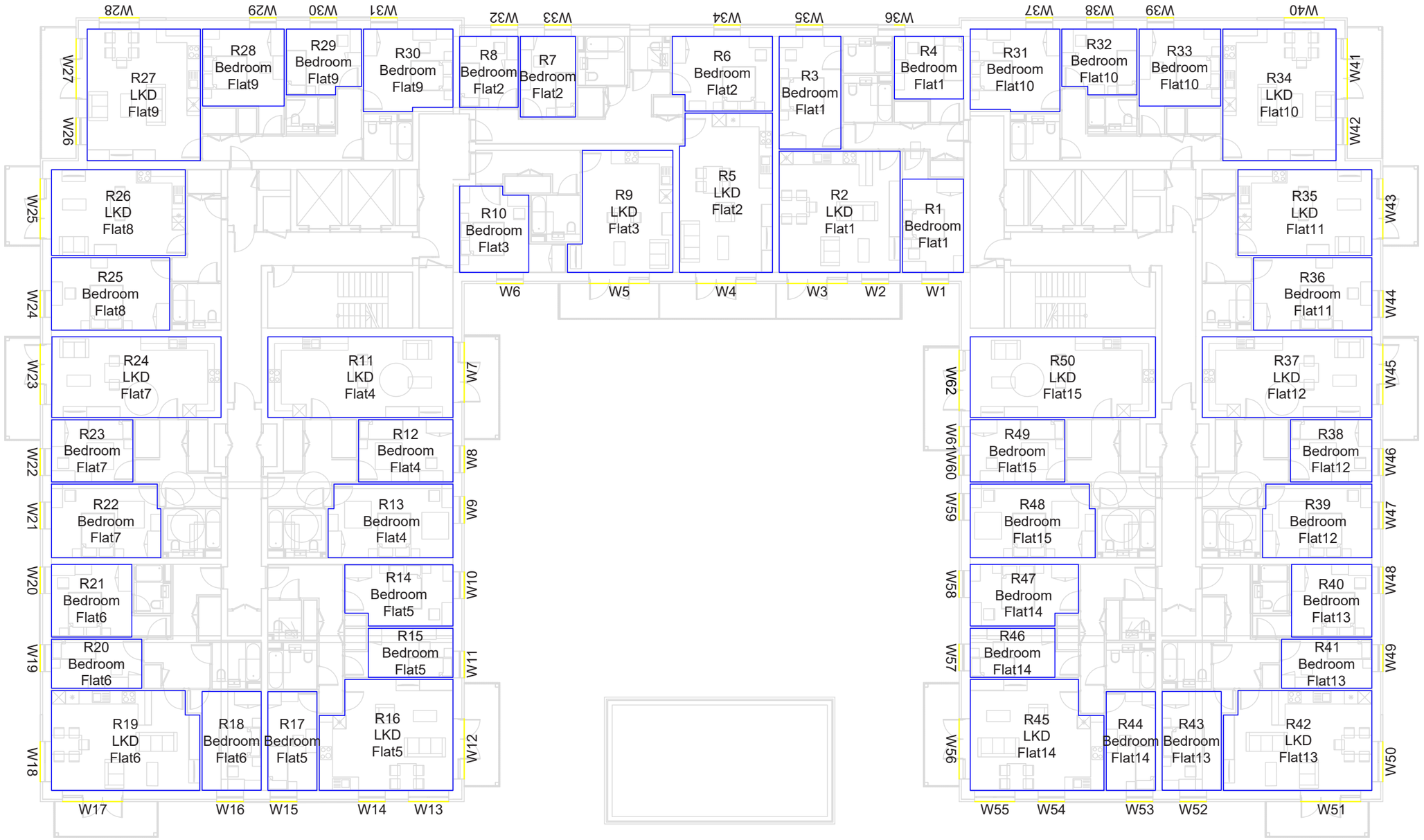
NORTH

Project: Belvedere

Title: Second Floor
Room Layout B

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	08



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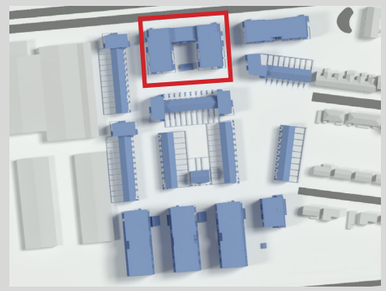
Promap
OS



NORTH

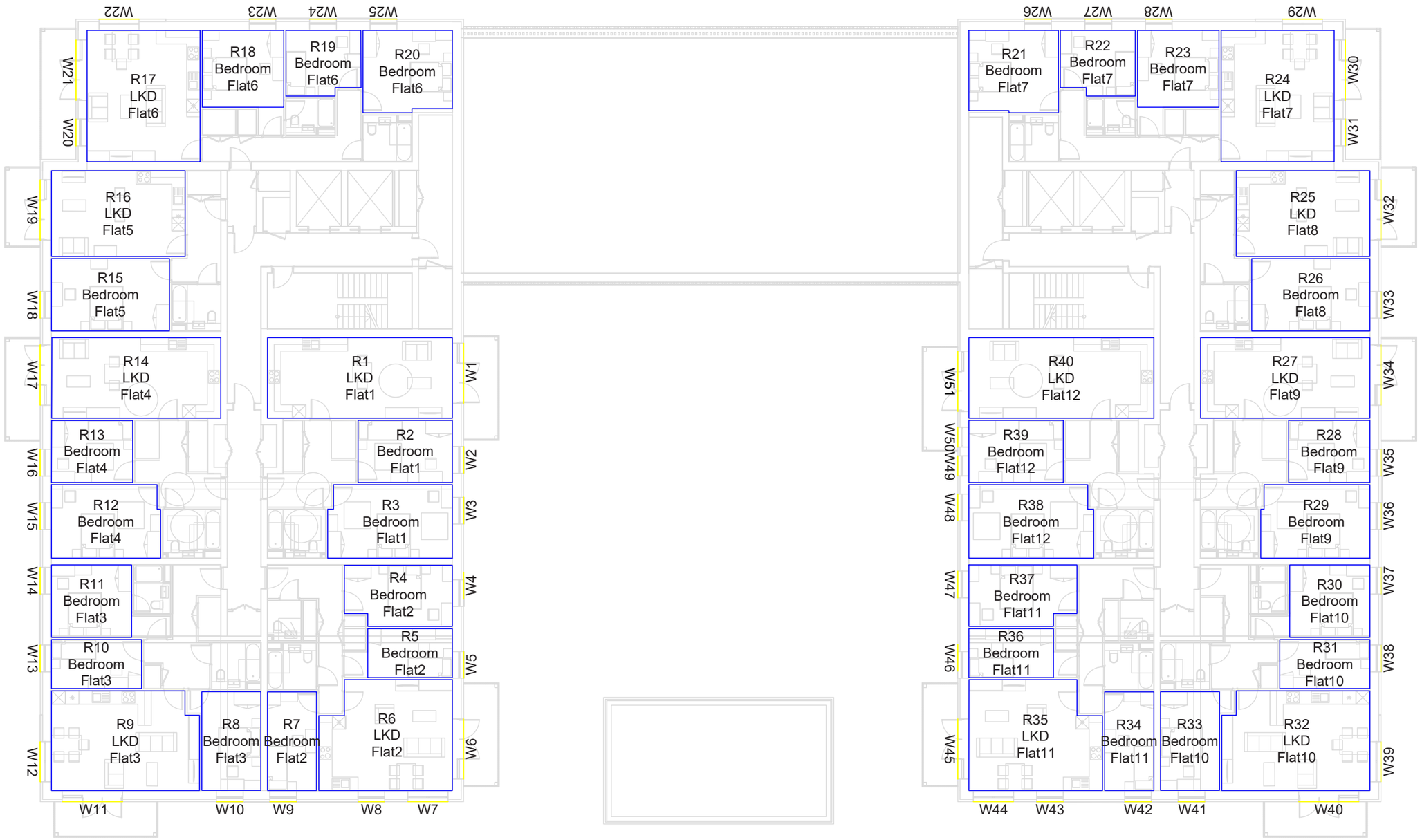
Project: Belvedere

Title: Third Floor
Room Layout B

Drawn	Checked
TR	--

Date	Project
16/08/2023	4280

Rel no.	Prefix	Page no.
07	ID01	09



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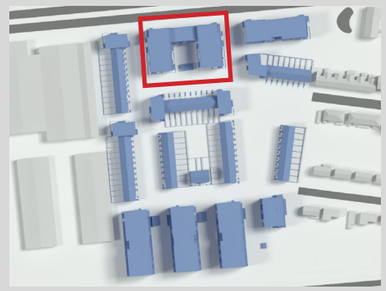
OS



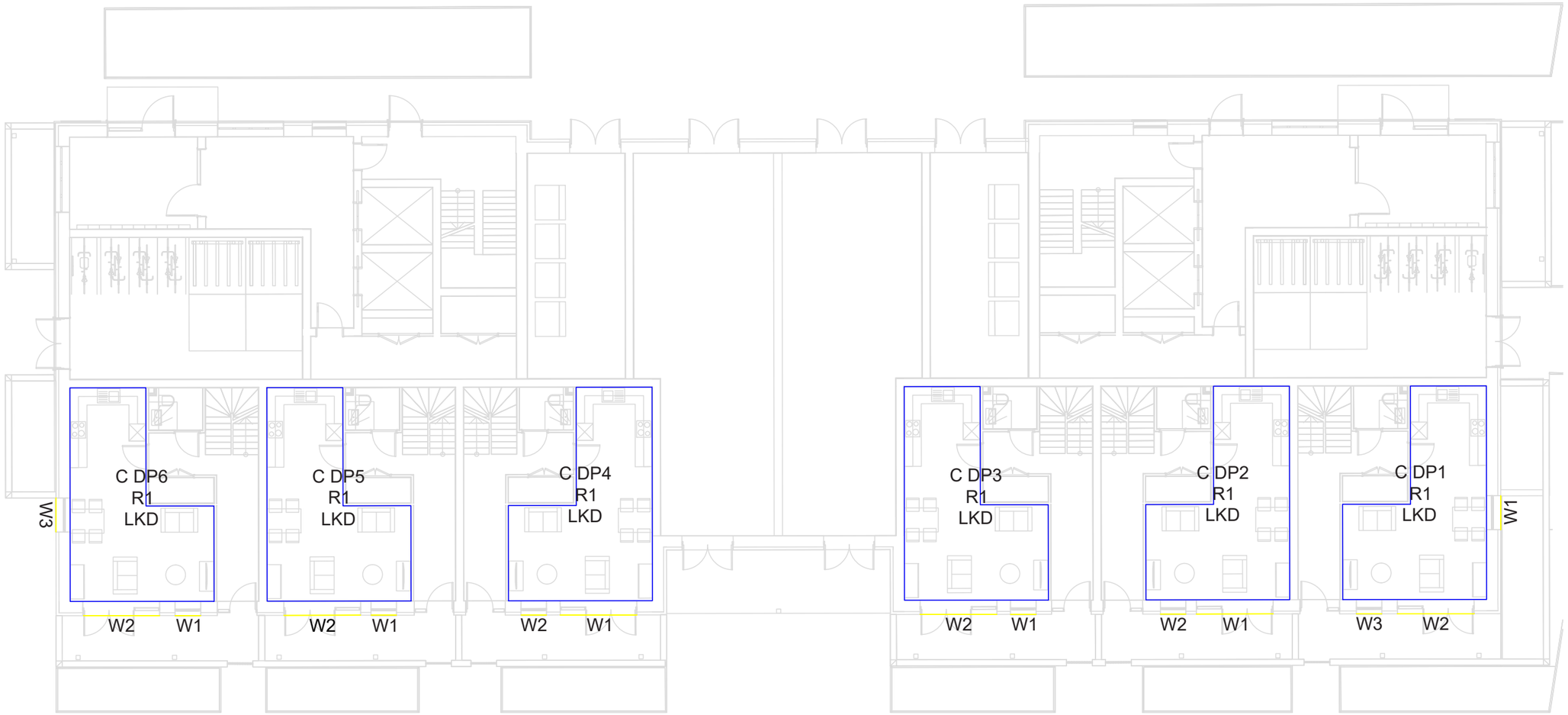
NORTH

Project: Belvedere

Title: Fourth Floor
Room Layout B

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	10



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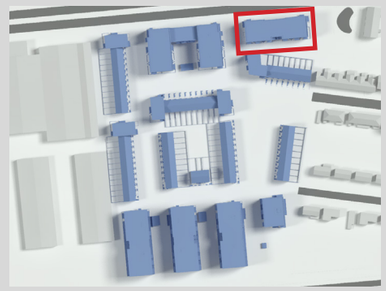
Promap
OS



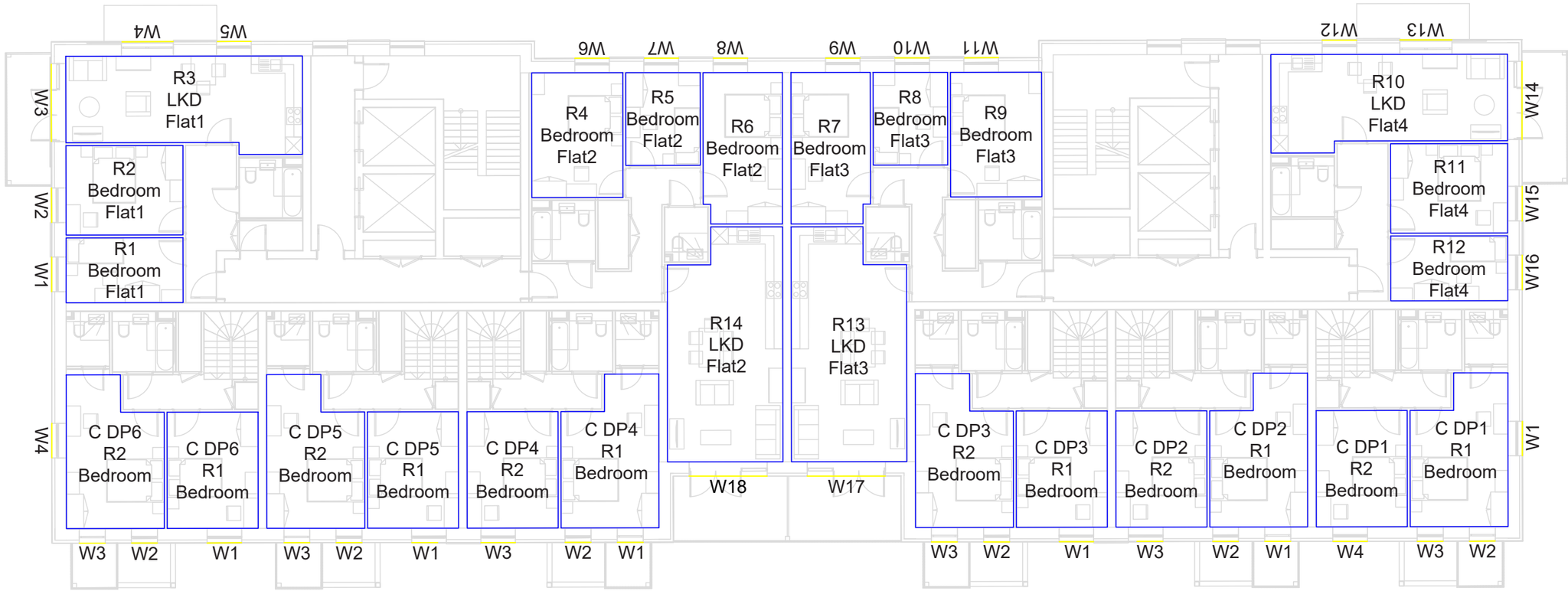
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout C

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	11



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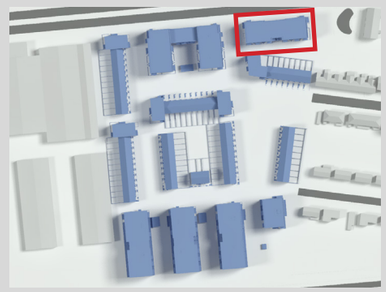
Promap
OS

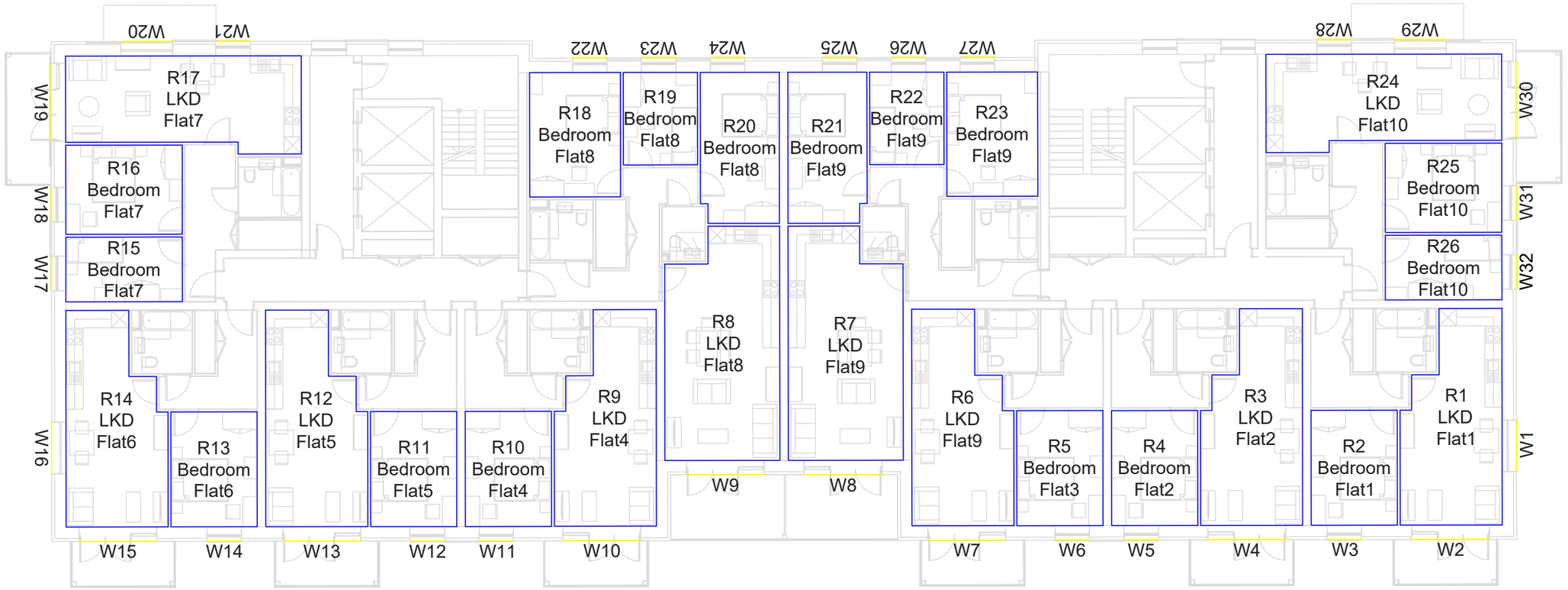


NORTH

Project: Belvedere

Title: First Floor
Room Layout C

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	ID01		12



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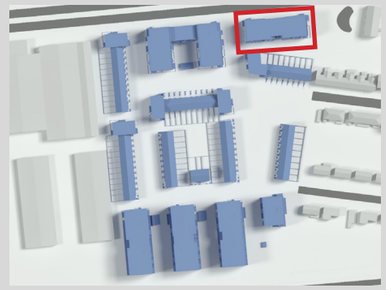
Promap
OS



NORTH

Project: Belvedere

Title: Second Floor
Room Layout C

Drawn	TR	Checked	--
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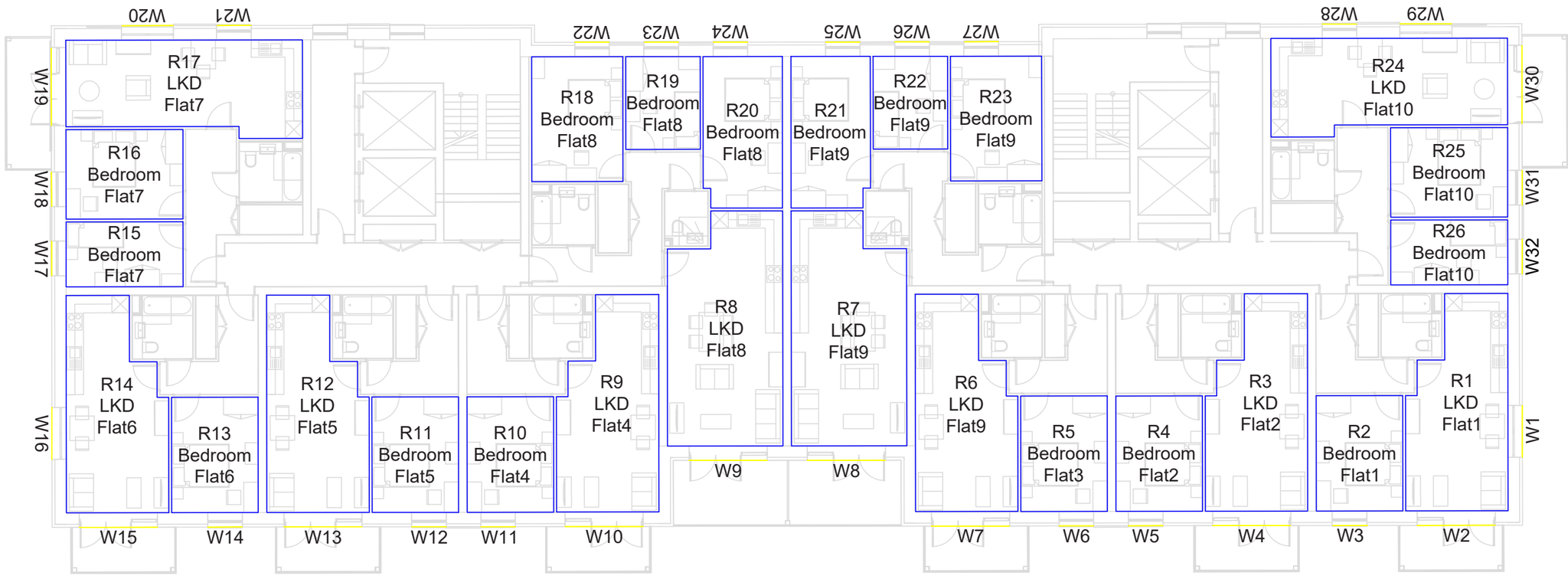
Rel no.	Prefix	Page no.	
07	ID01		13



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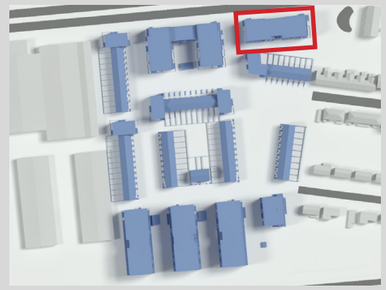


NORTH

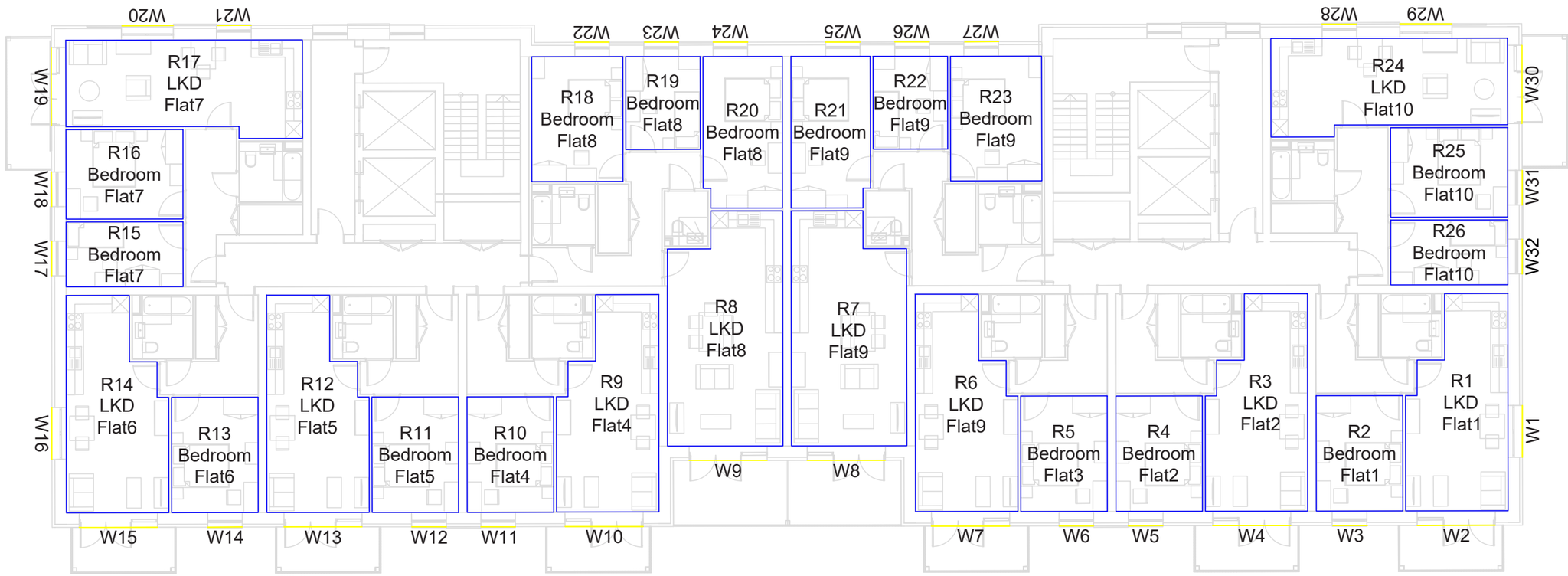
Project: Belvedere

Title: Third Floor
Room Layout C

Drawn	Checked
TR	--

Date	Project
16/08/2023	4280

Rel no.	Prefix	Page no.
07	ID01	14



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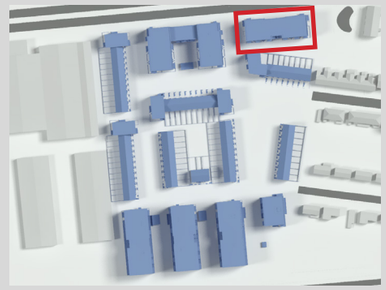

NORTH

Project: Belvedere

Title: Fourth Floor
Room Layout C

Drawn: TR
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Date: 16/08/2023
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Rel no.: 07
Prefix: ID01
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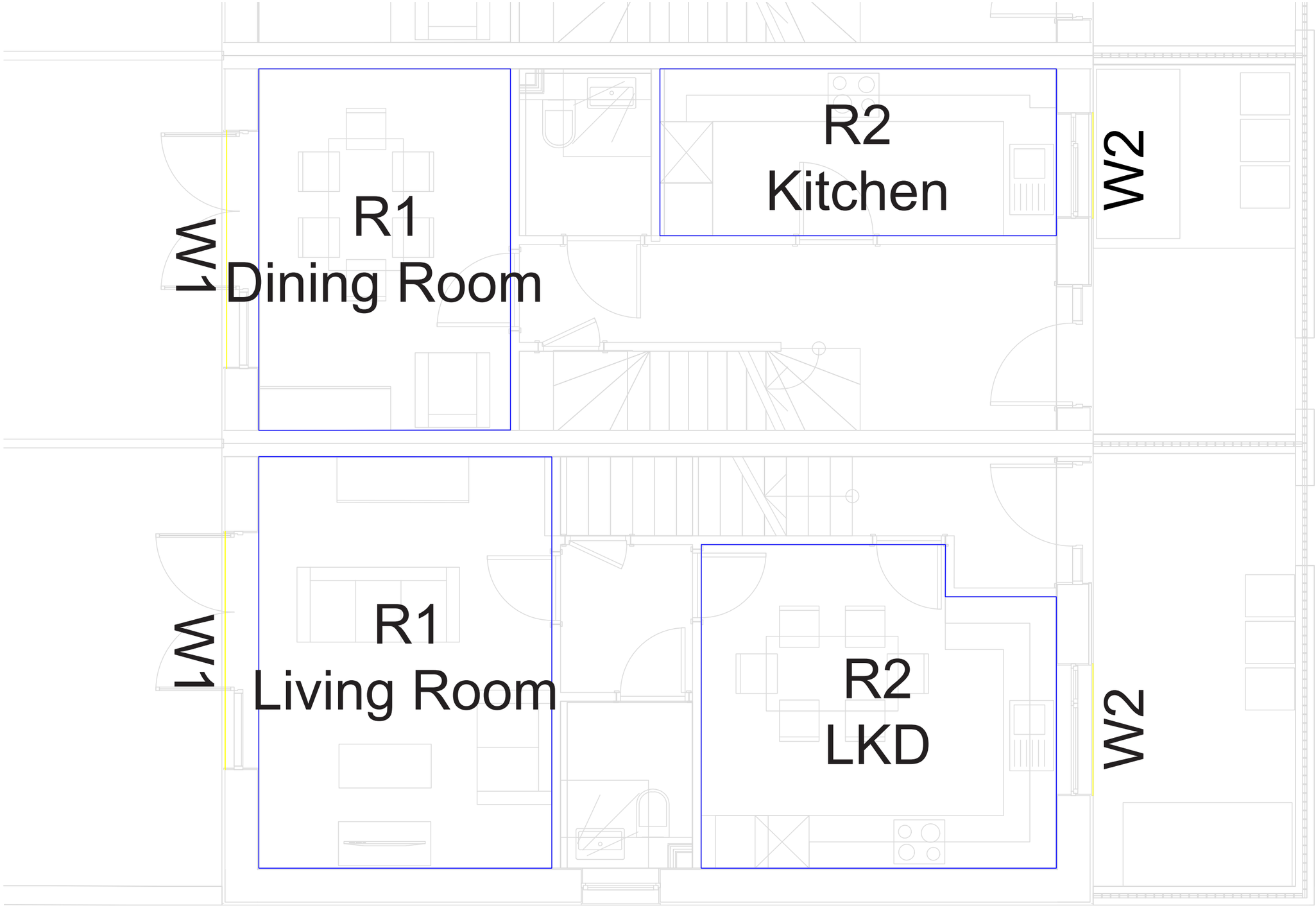

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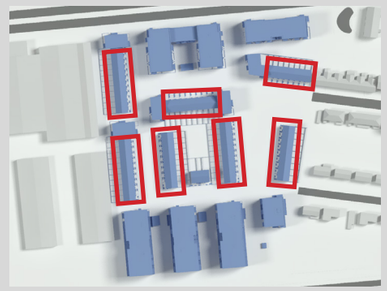

NORTH

Project: Belvedere

Title: Ground Floor
Room Layout D1

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

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07	ID01	16

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Promap
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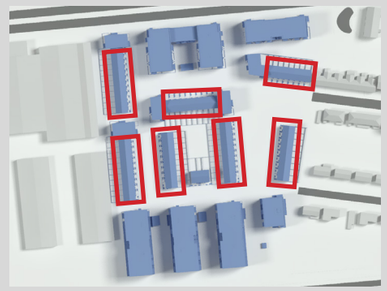

NORTH

Project	Belvedere		
Title	First Floor Room Layout D1		
Drawn	TR	Checked	--
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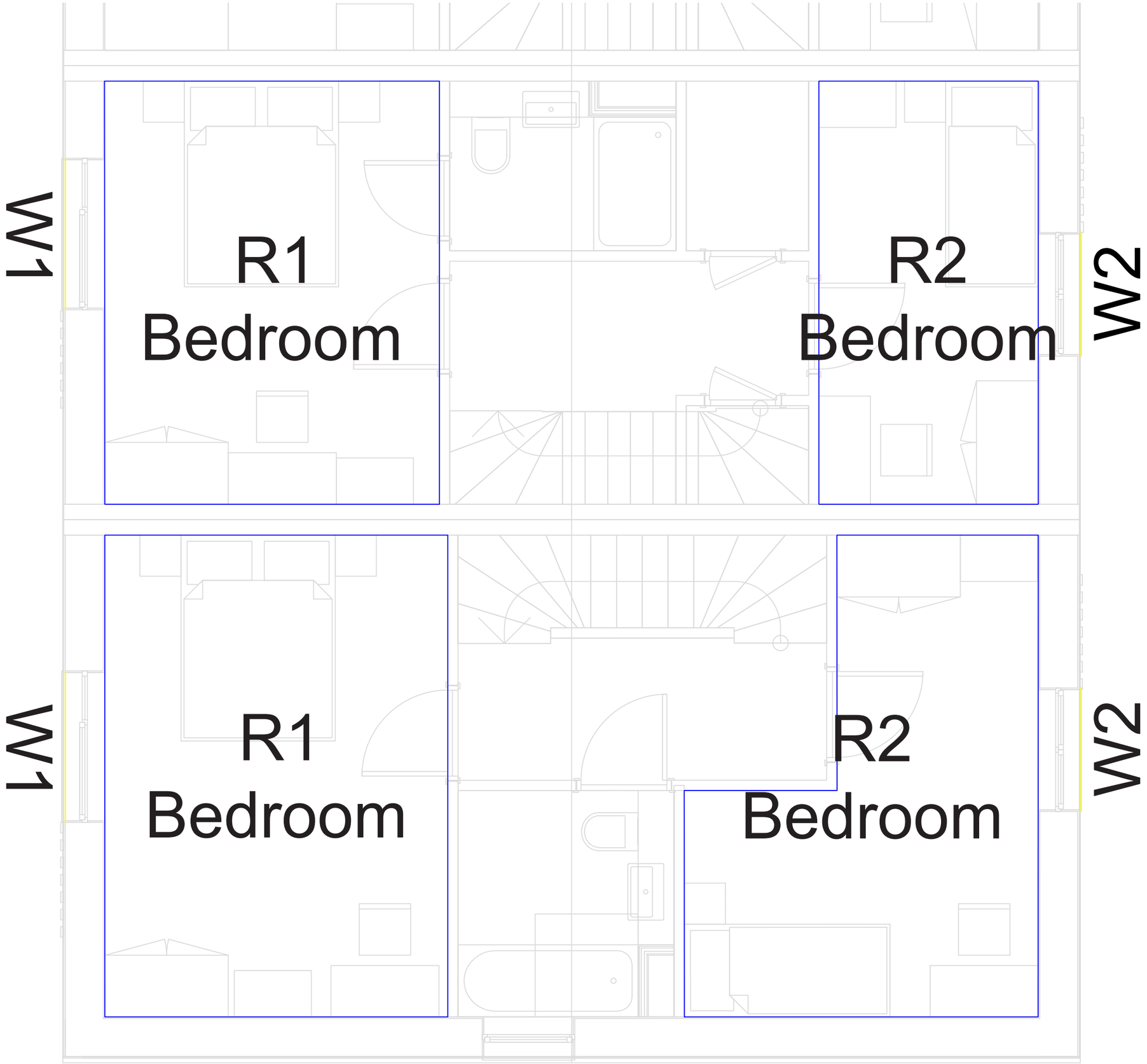
Page no.	17		



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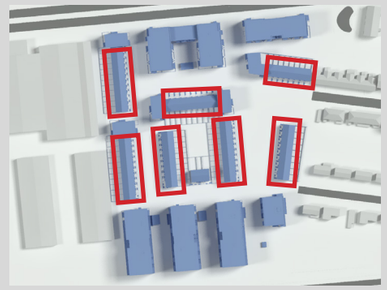


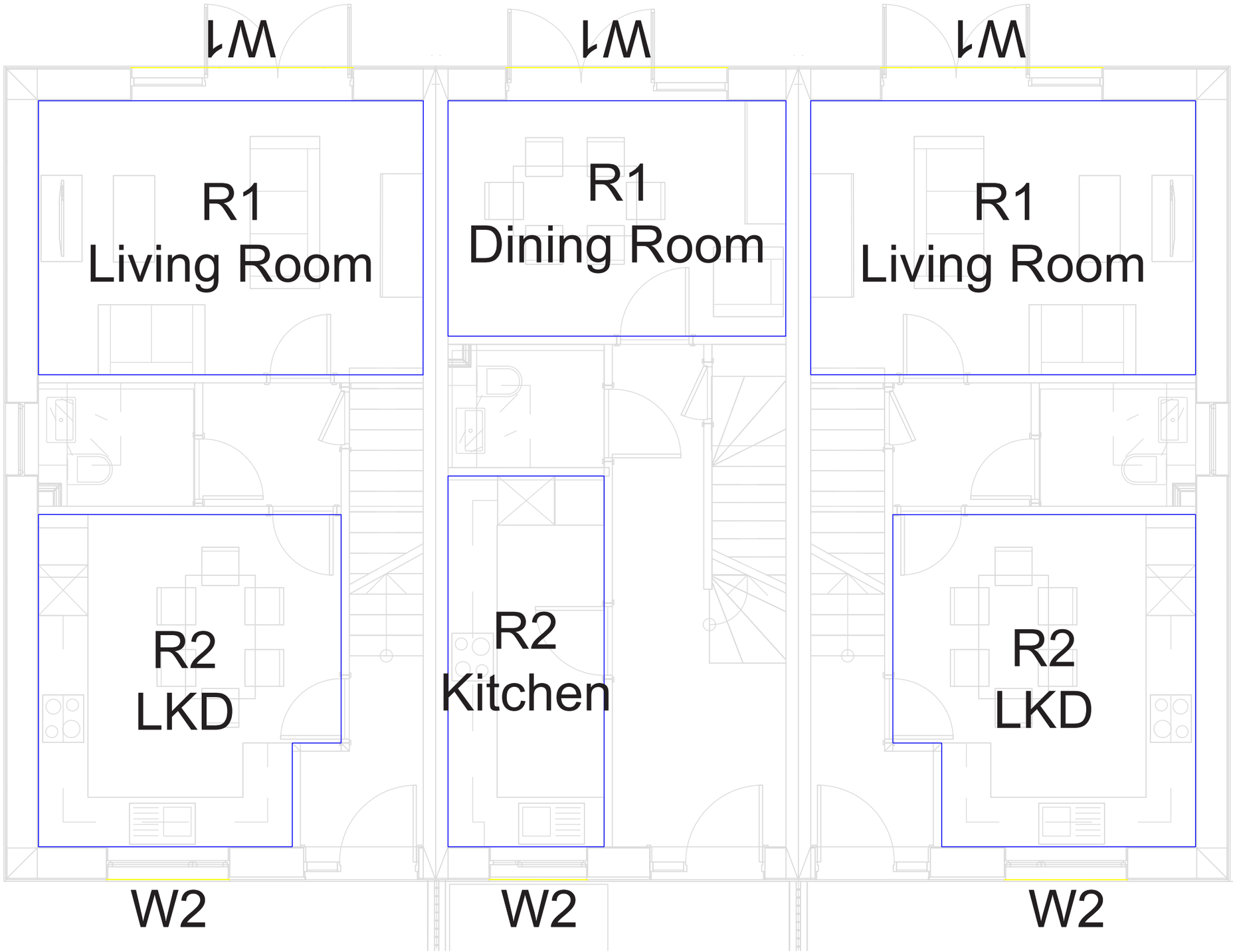
NORTH

Project: Belvedere

Title: Second Floor
Room Layout D1

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	18



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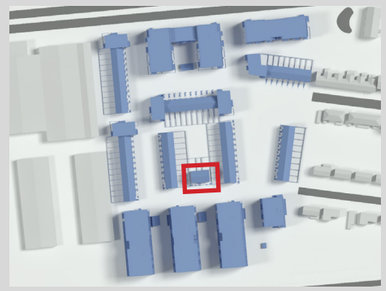

NORTH

Project: Belvedere

Title: Ground Floor
Room Layout D2

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
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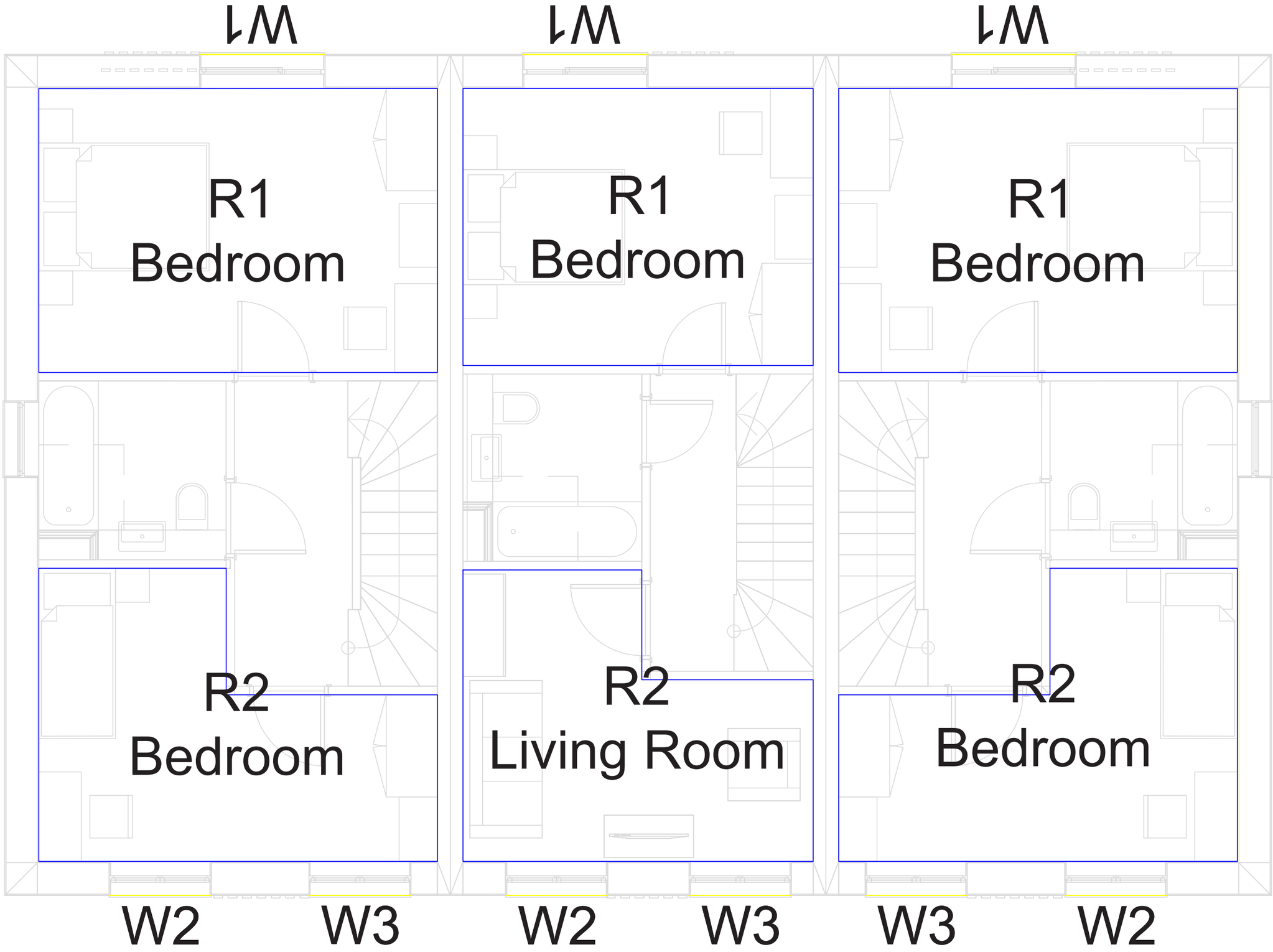

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Sources of information

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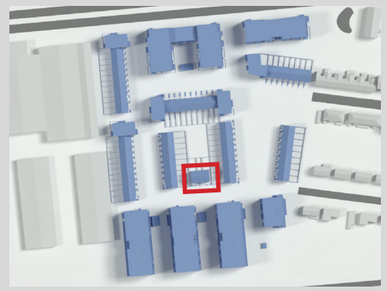
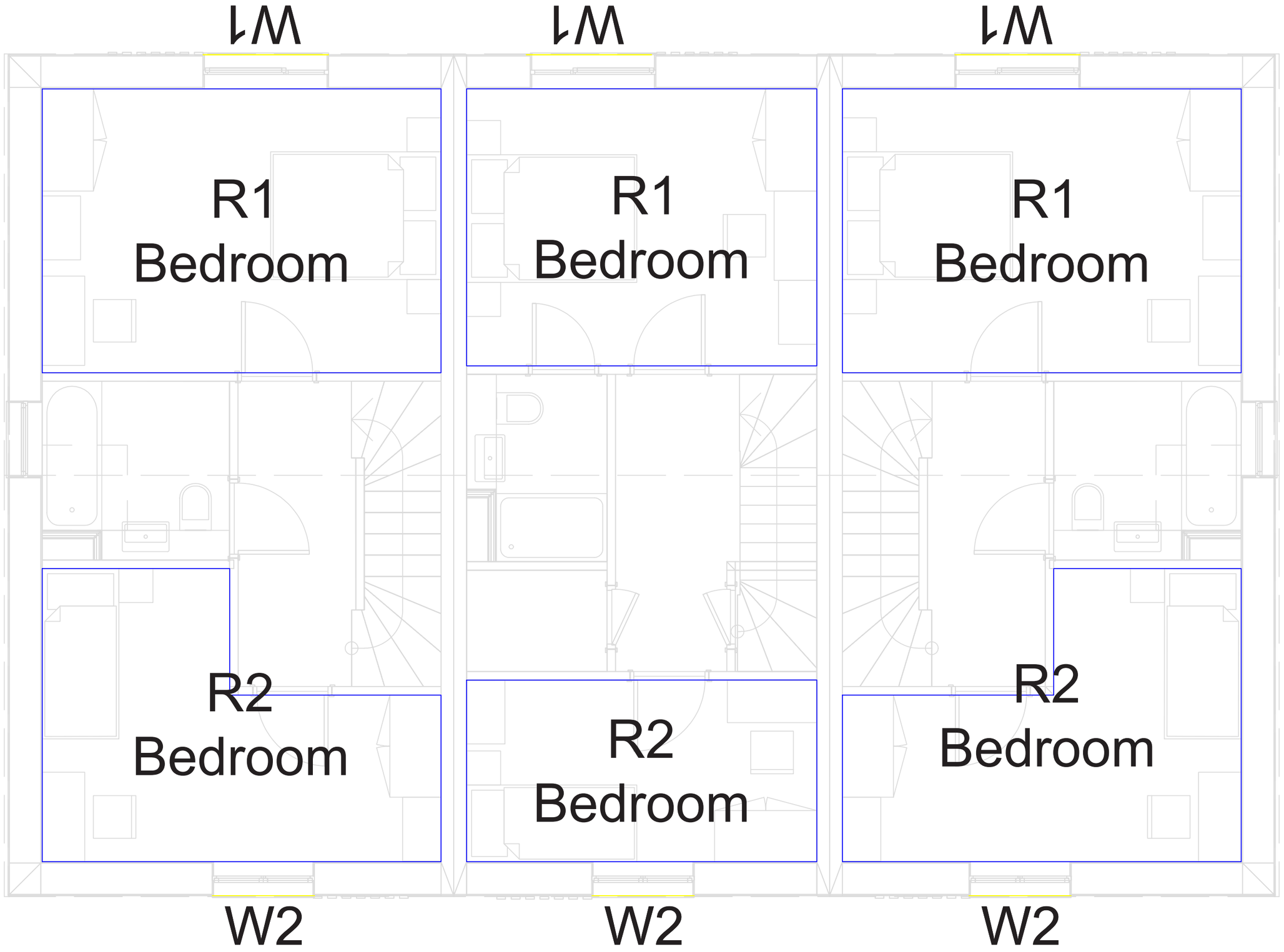
Promap
OS



NORTH

Project	Belvedere
Title	First Floor Room Layout D2
Drawn	TR
Checked	--
Date	16/08/2023
Project	4280
Rel no.	07
Prefix	ID01
Page no.	20



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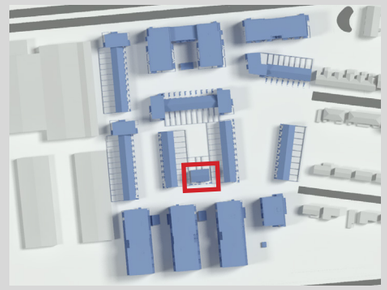
Promap
OS



NORTH

Project	Belvedere		
Title	Second Floor Room Layout D2		
Drawn	TR	Checked	--
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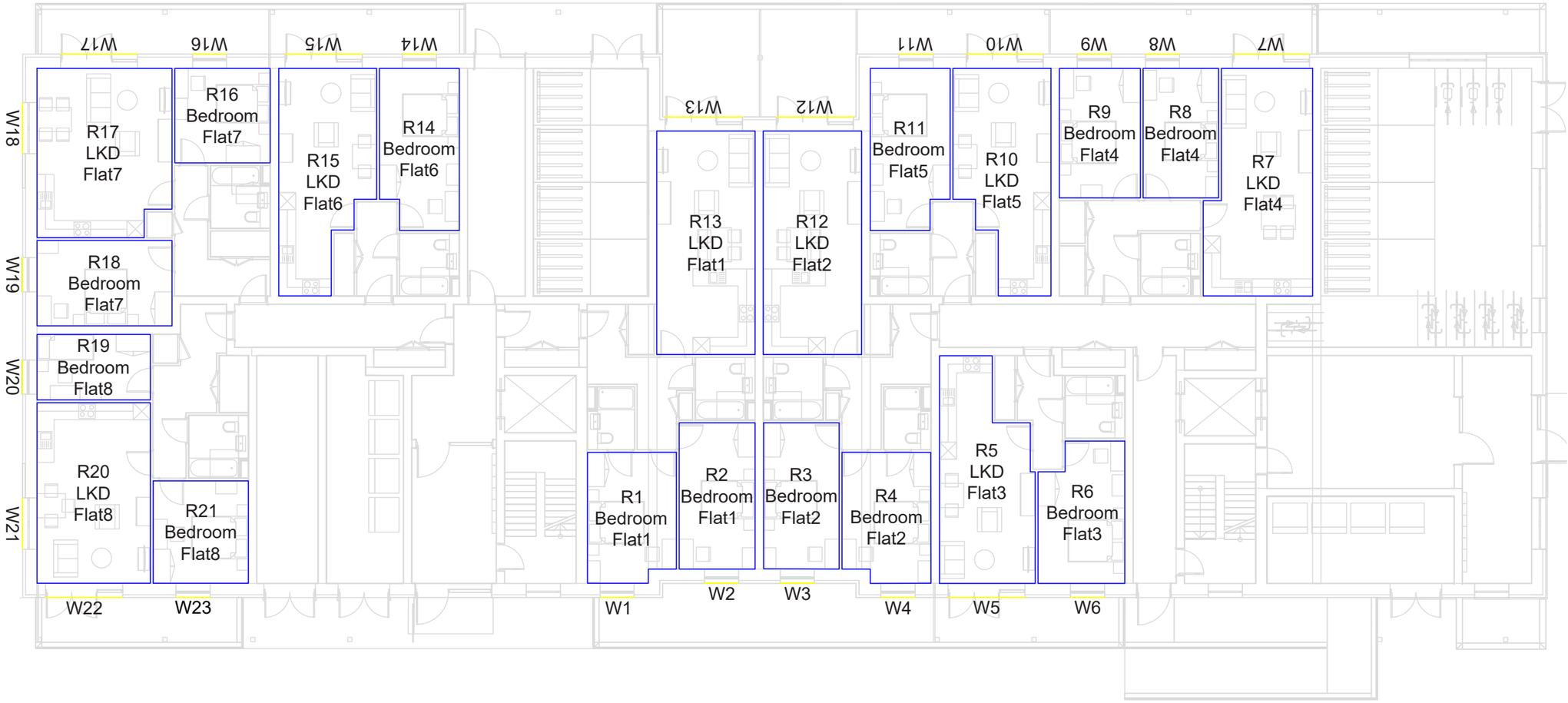

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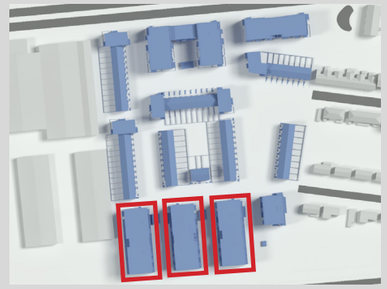
Promap
OS



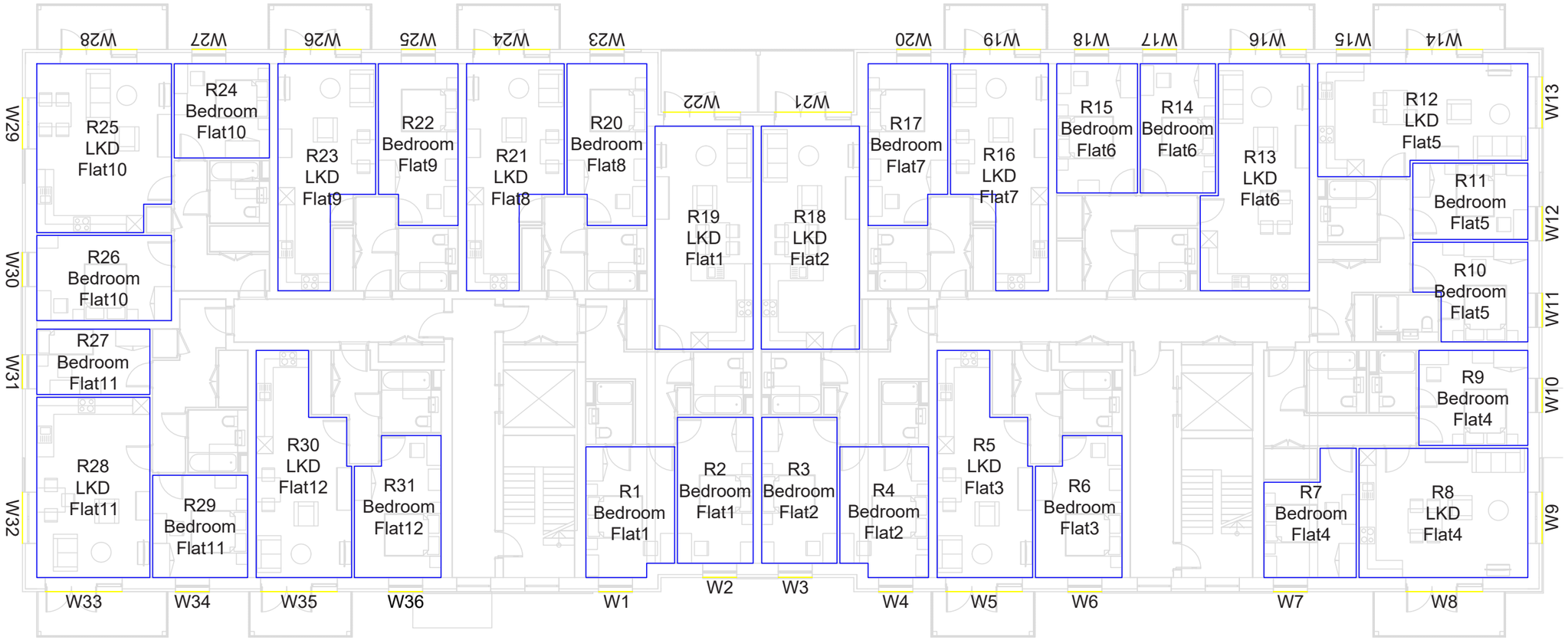
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout E

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	22



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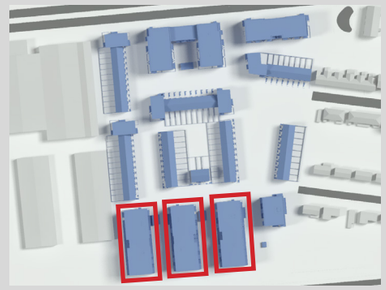
Promap
OS



NORTH

Project: Belvedere

Title: Typical Floor
Room Layout E

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	23

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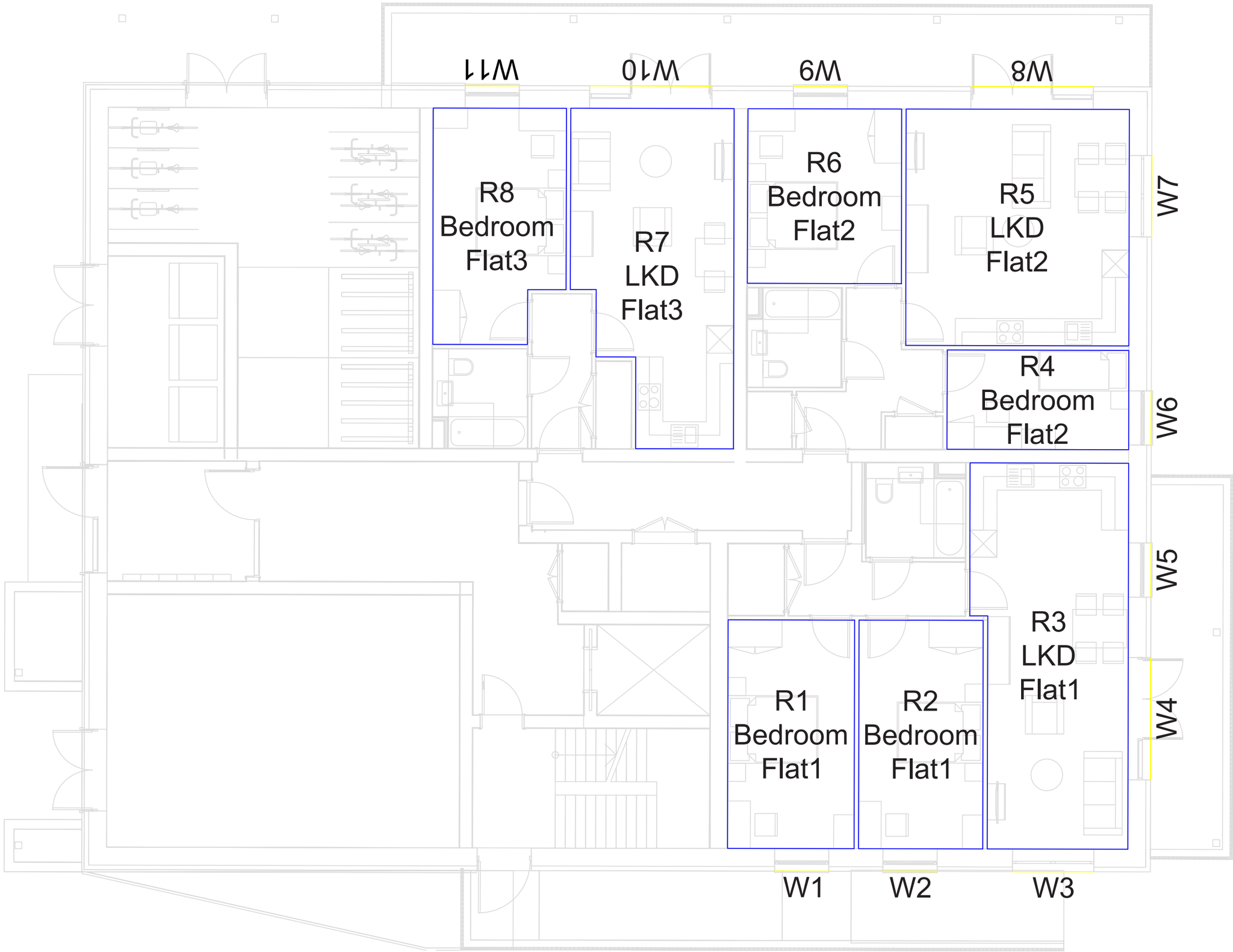

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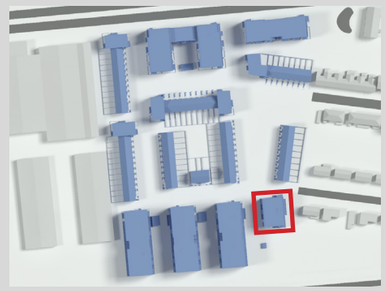
Promap
OS

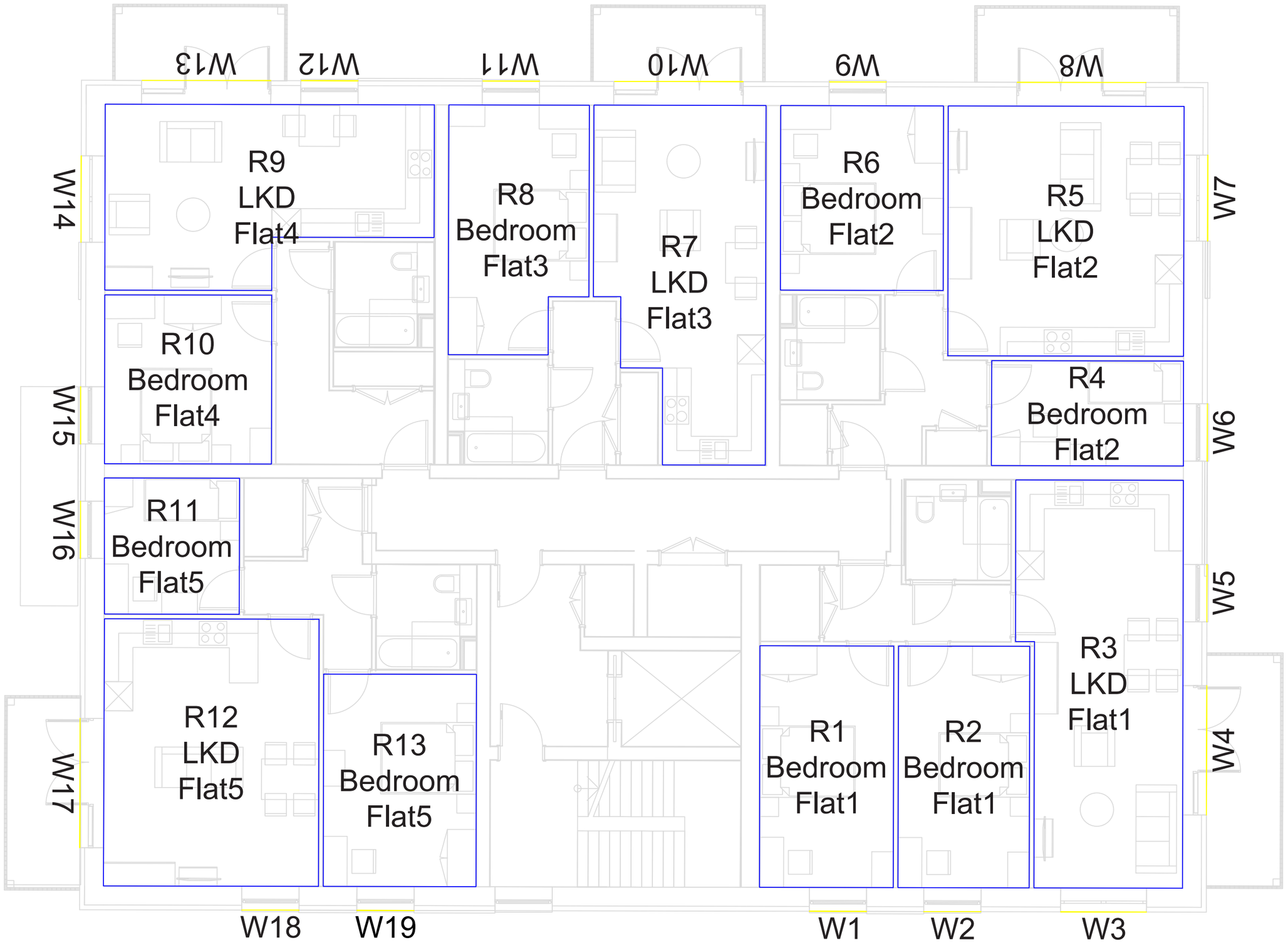


NORTH

Project: Belvedere

Title: Ground Floor
Room Layout F

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	ID01		24



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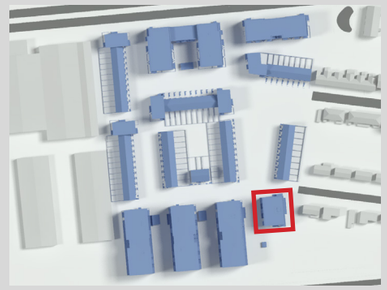
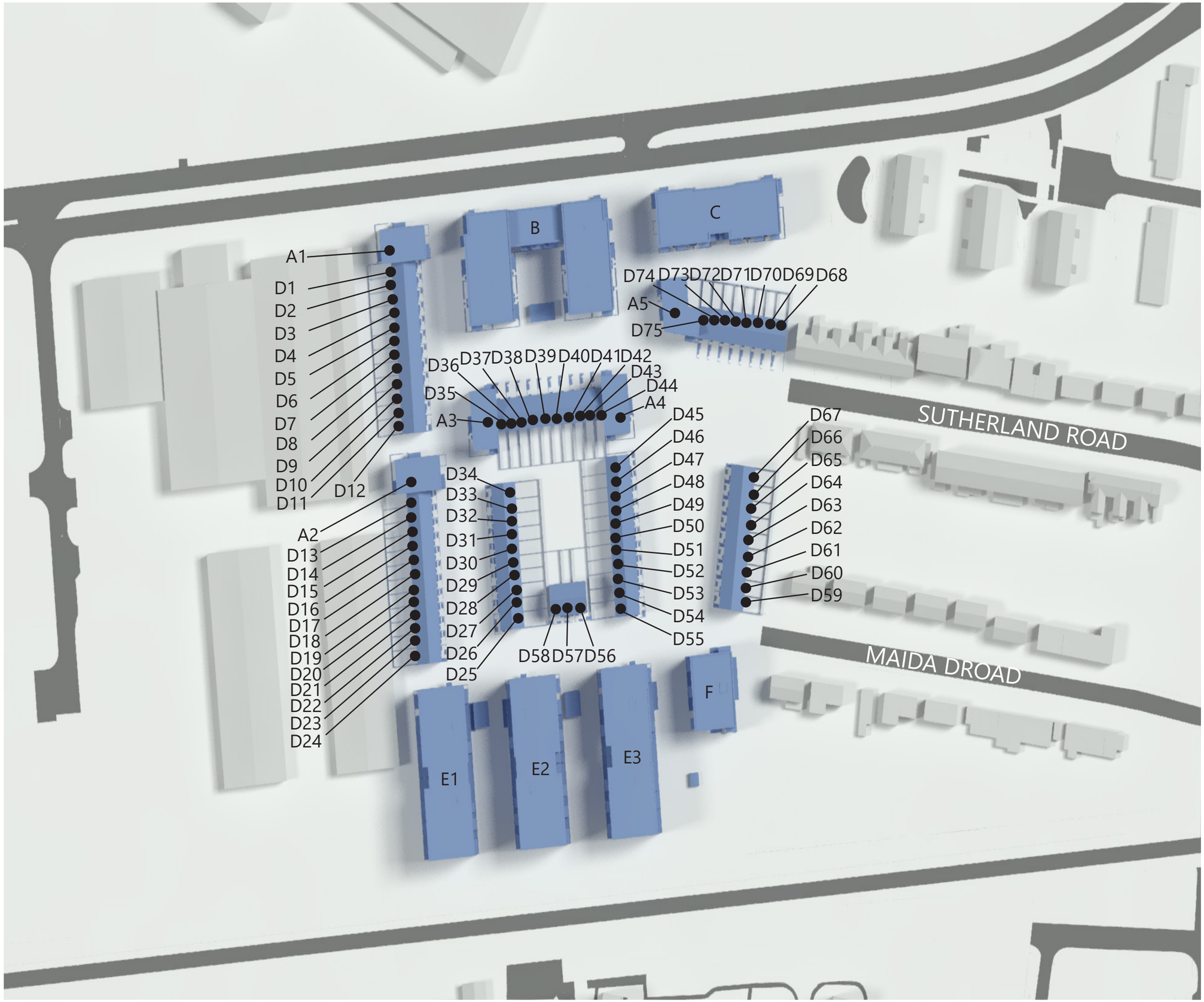
Promap
OS



NORTH

Project	Belvedere		
Title	Typical Floor Room Layout F		
Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	07	Prefix ID01	Page no. 25



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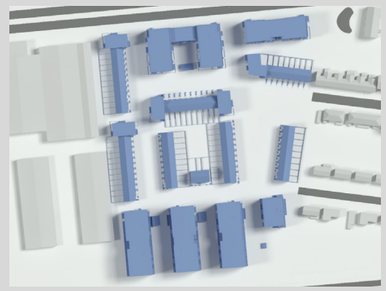
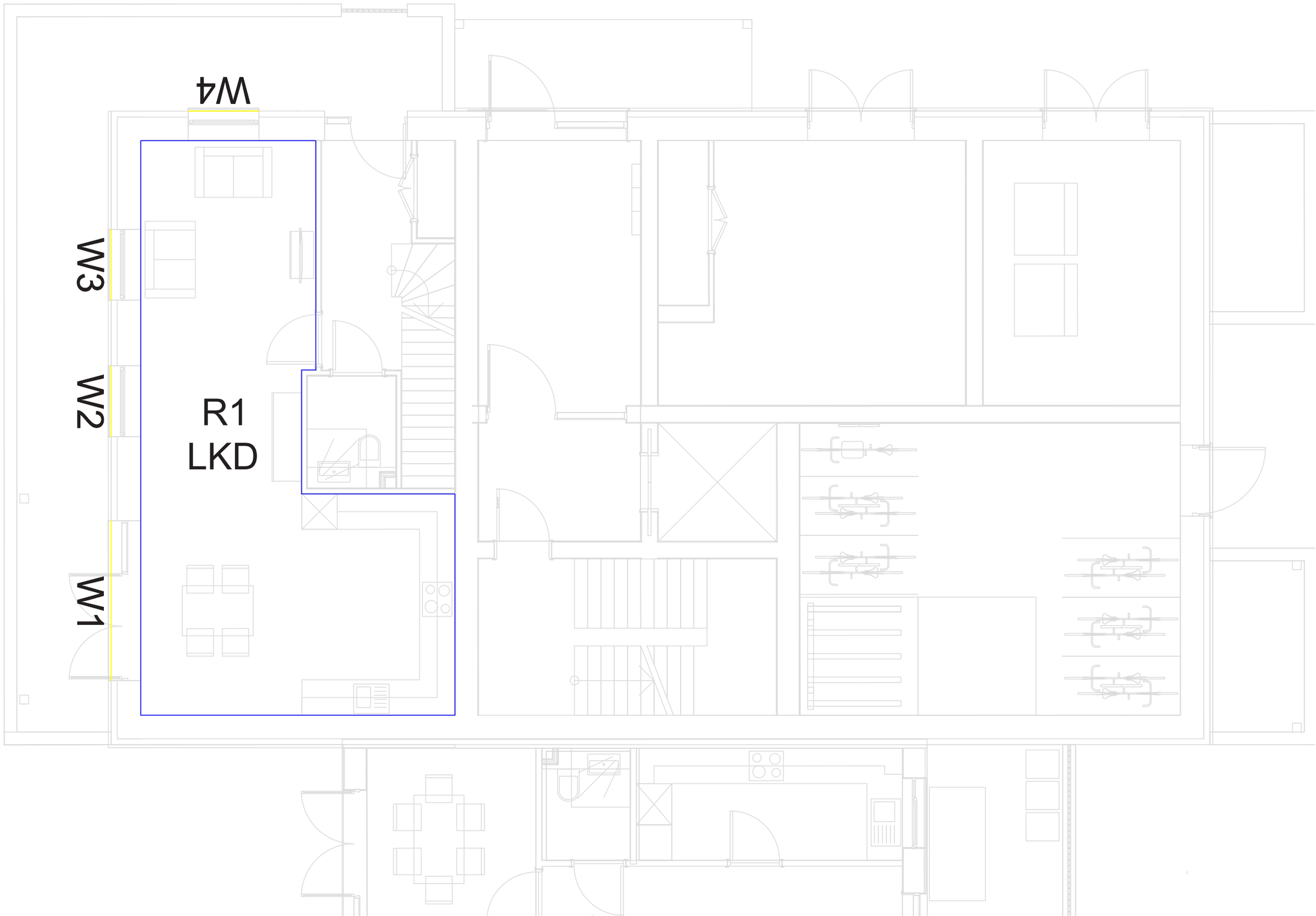
Received date 04/08/2023

Promap
OS



NORTH

Project	Belvedere		
Title	Site Plan		
Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	ID01		26



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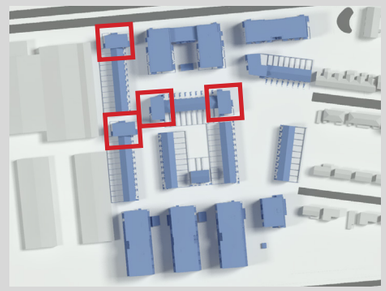
Promap
OS



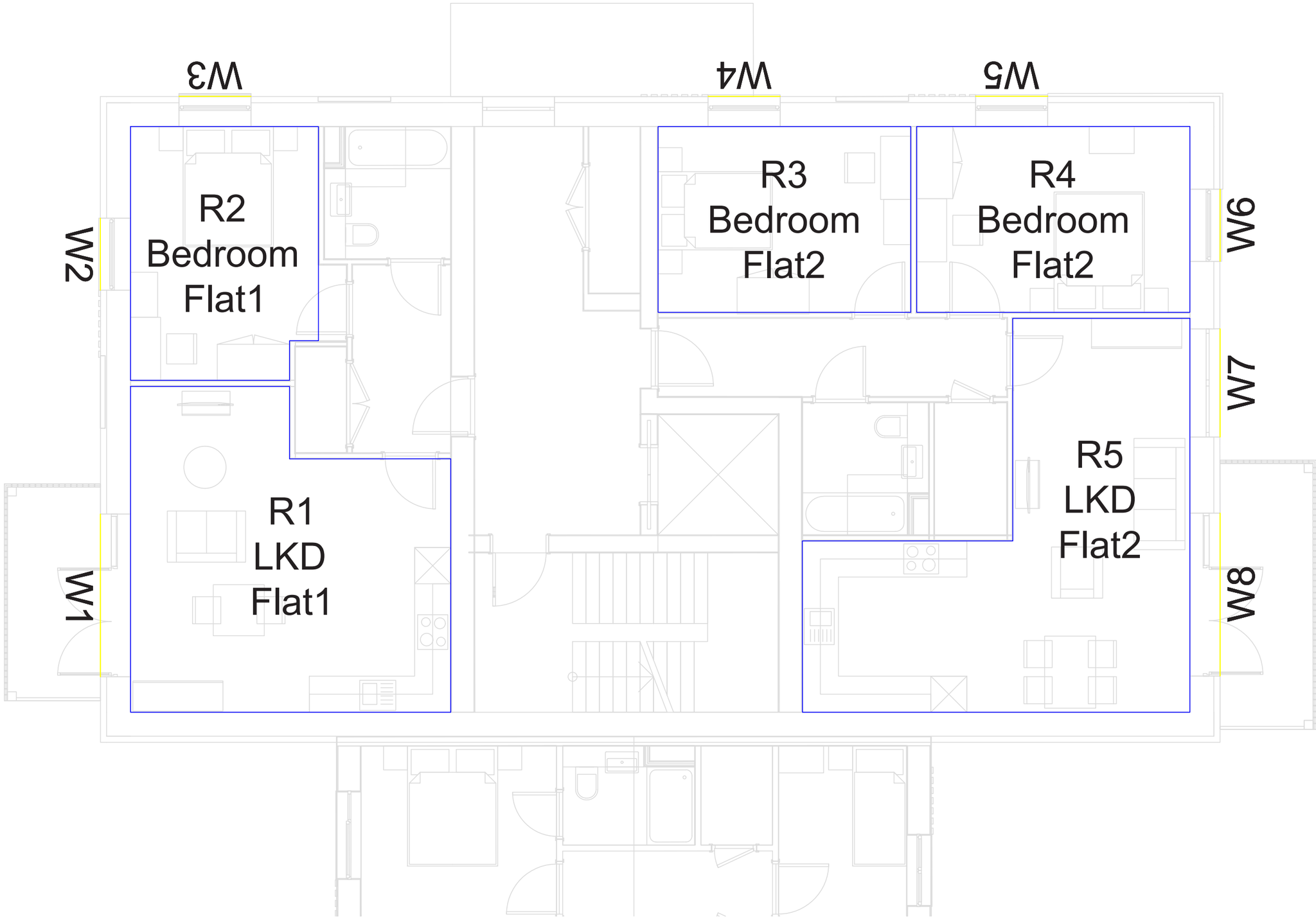
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout A

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	01



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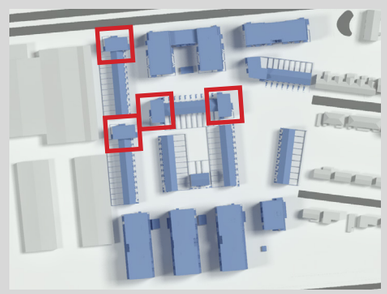
Promap
OS



NORTH

Project	Belvedere		
Title	Typical Floor Room Layout A		
Drawn	TR	Checked	--
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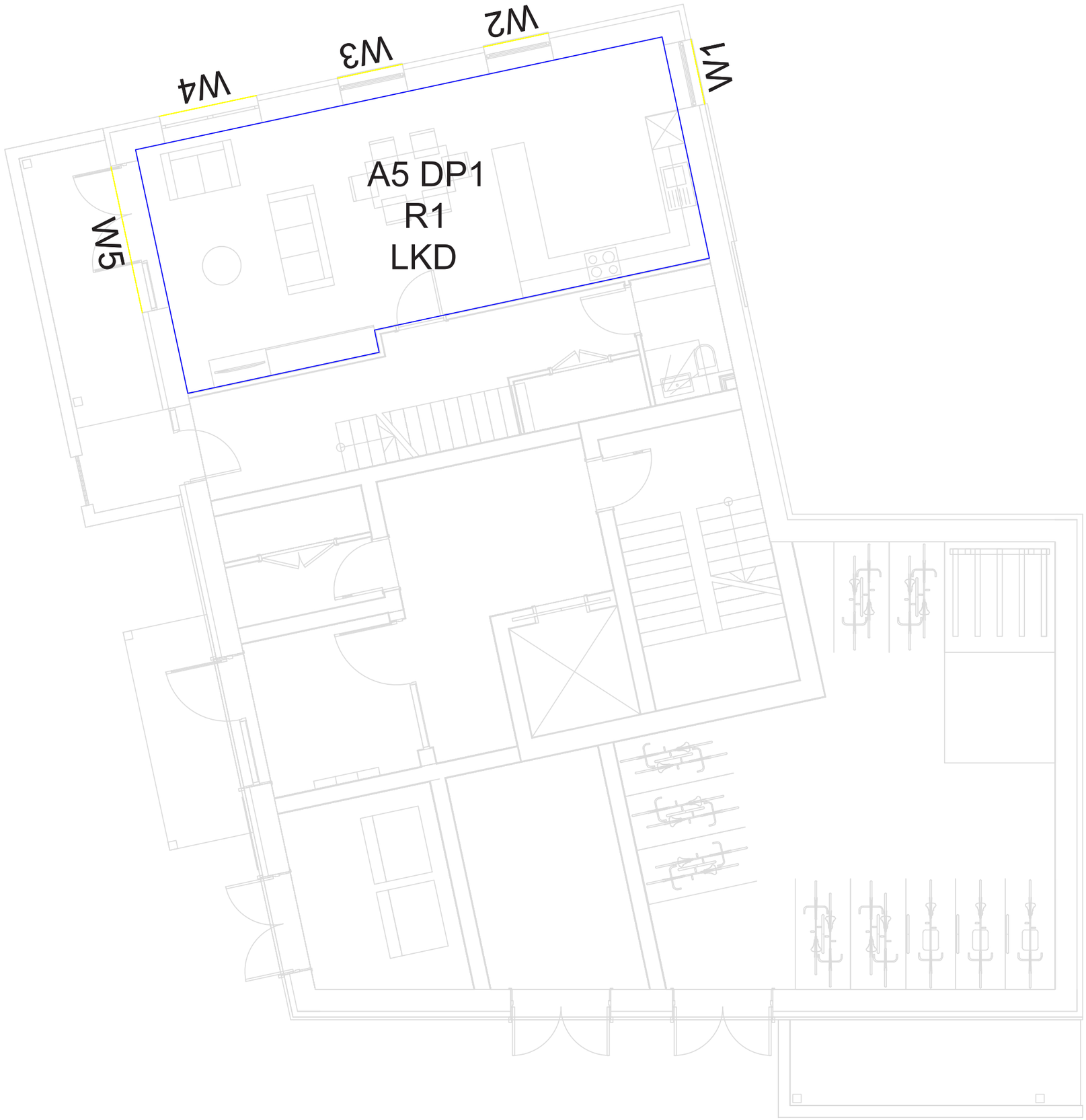
Rel no.	07	Prefix	ID01
Page no.	02		



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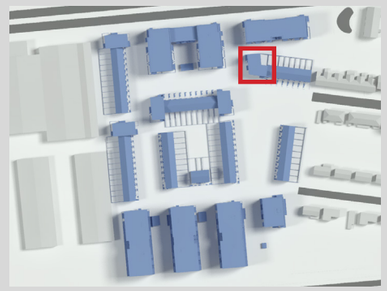
OS



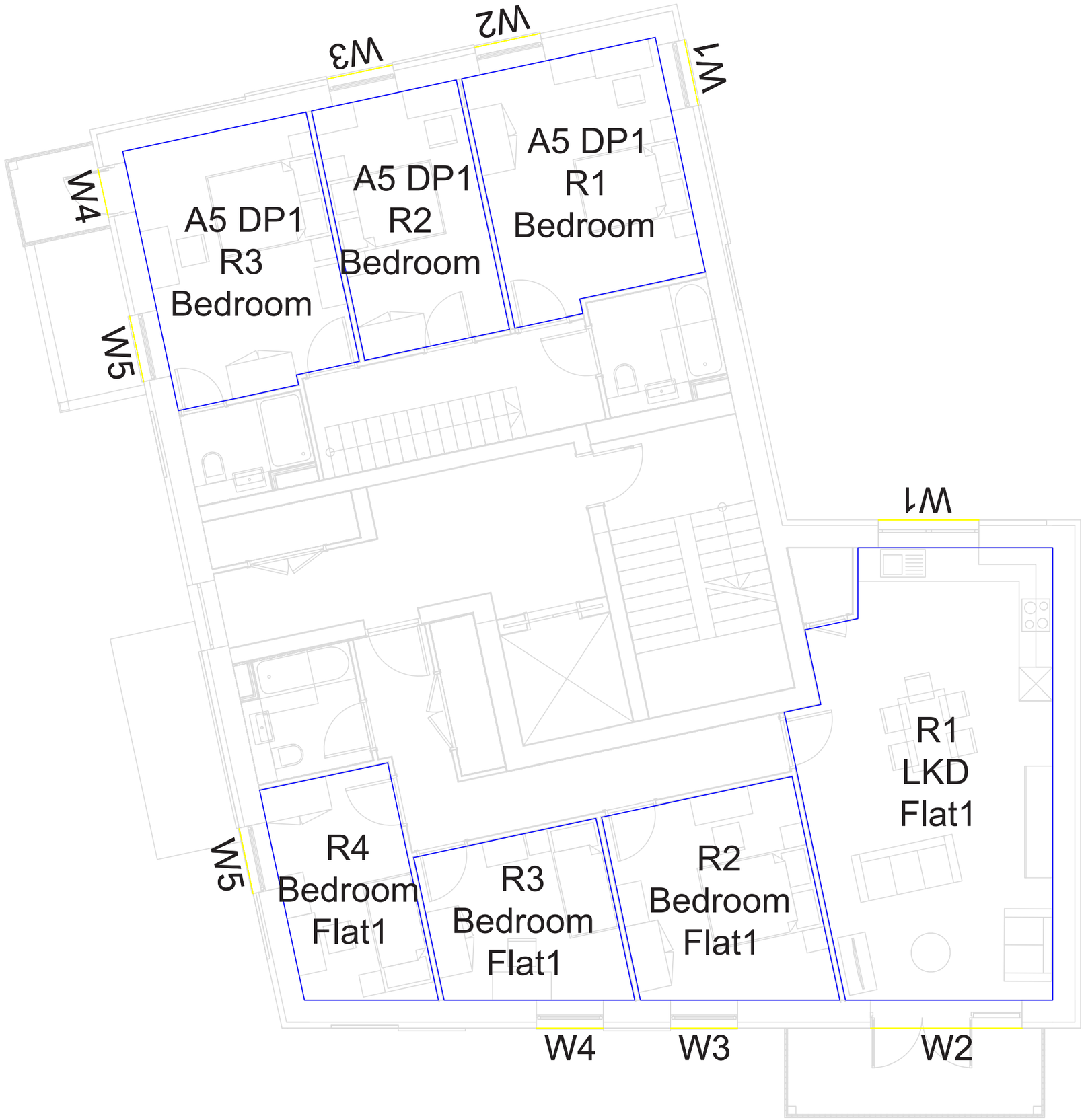
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout A5

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	03



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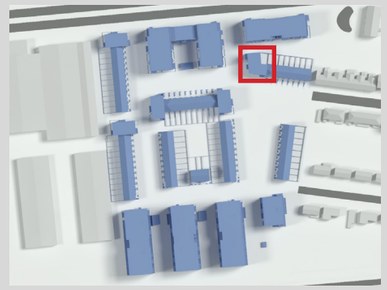
Promap
OS

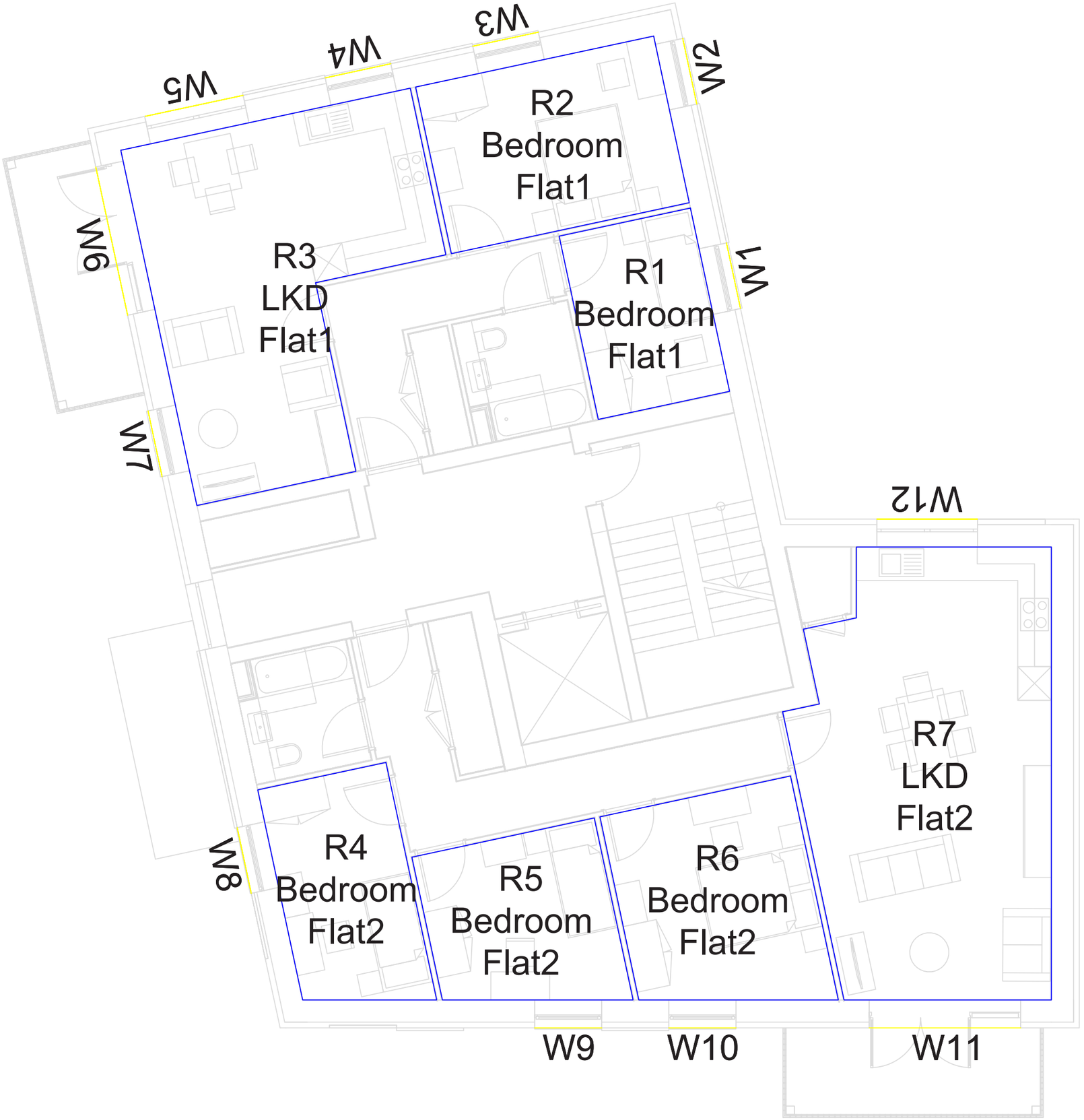


NORTH

Project: Belvedere

Title: First Floor
Room Layout A5

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	ID01		04



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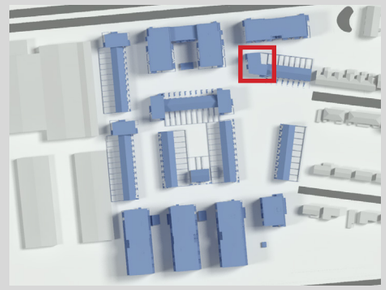
Promap
OS



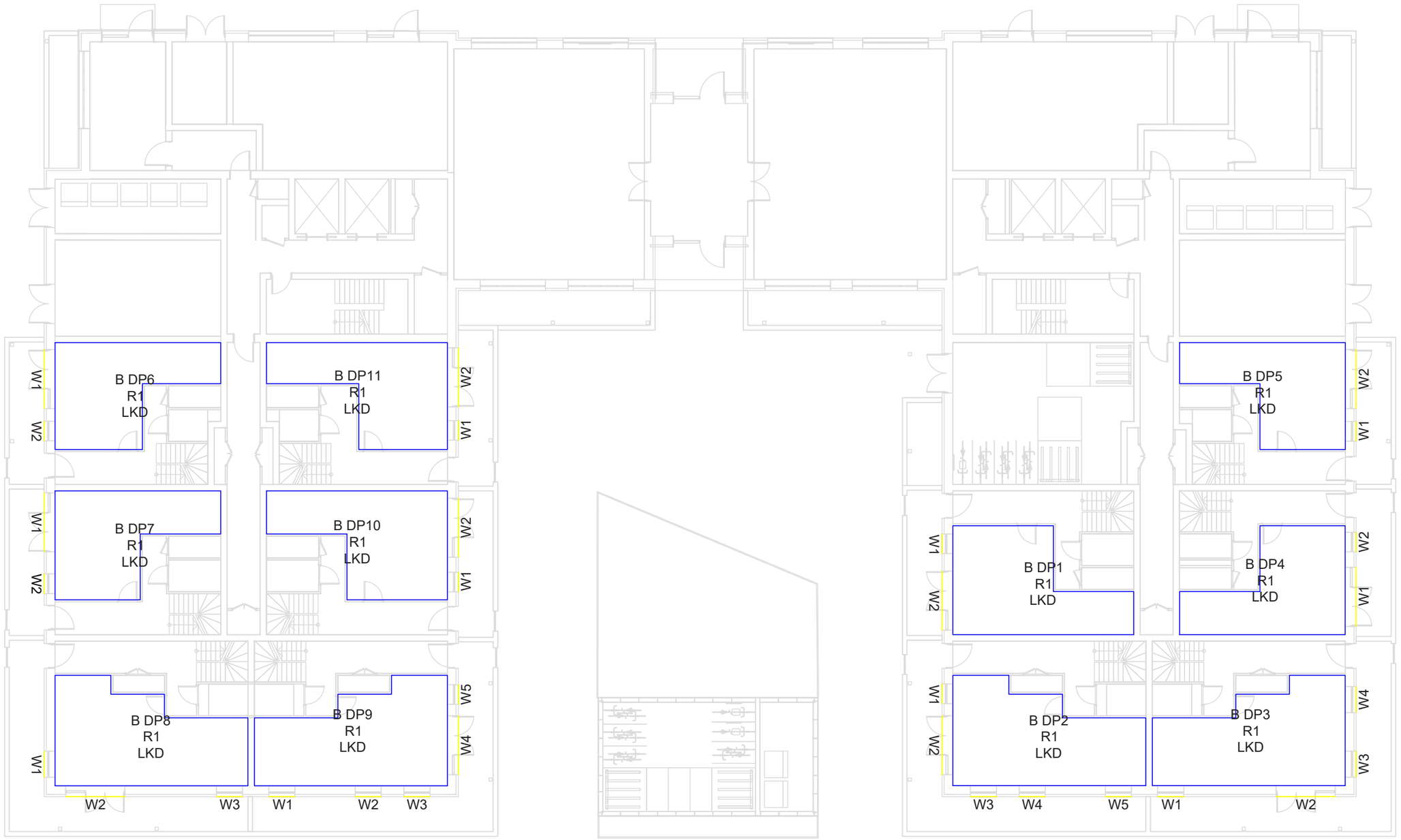
NORTH

Project: Belvedere

Title: Typical Floor
Room Layout A5

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	05



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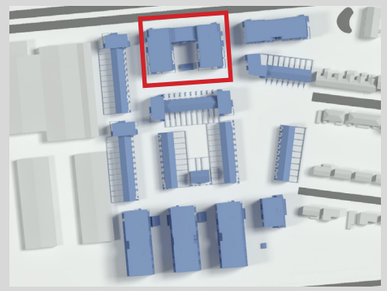
Promap
OS



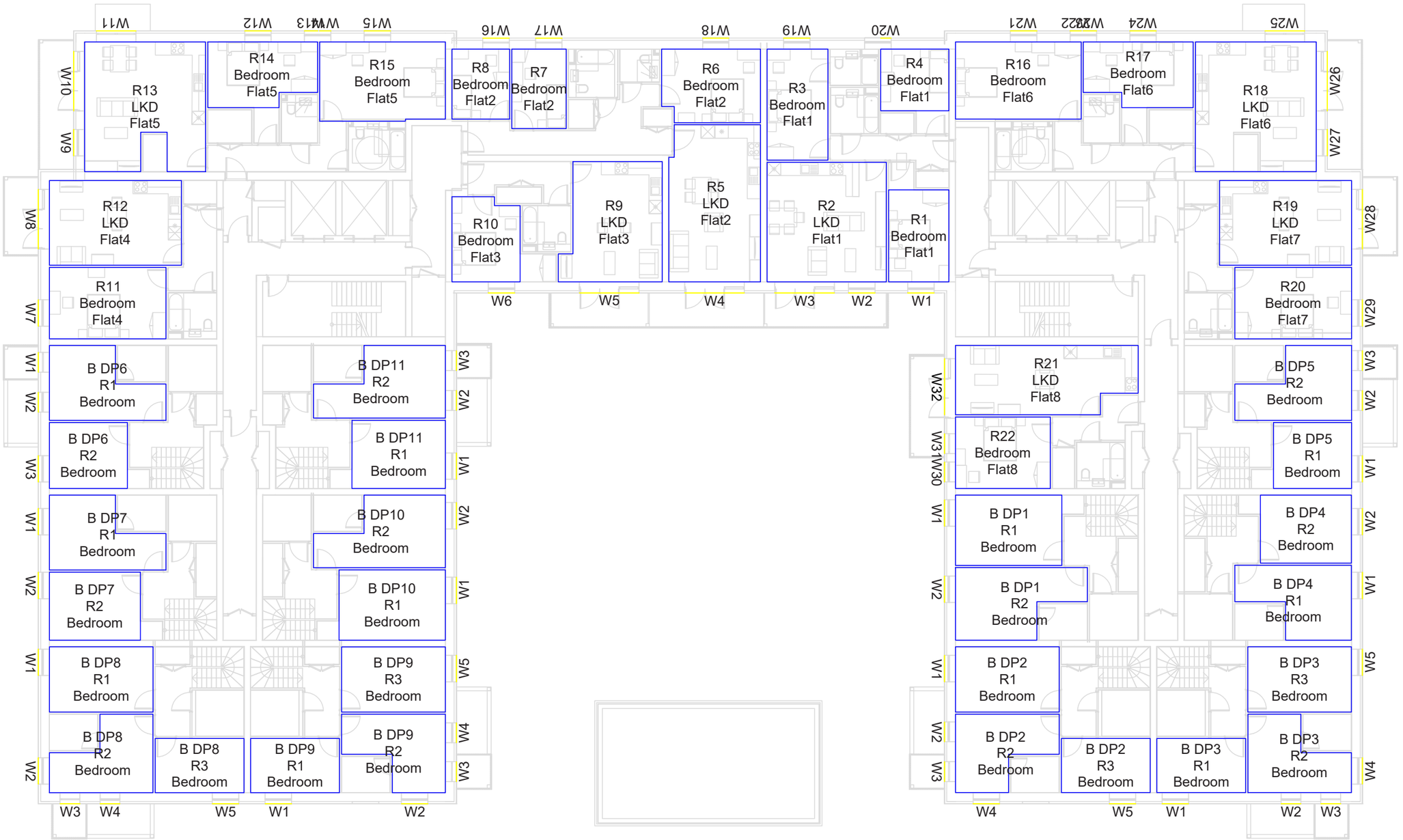
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout B

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	06



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Promap
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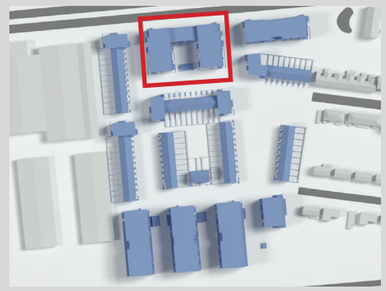


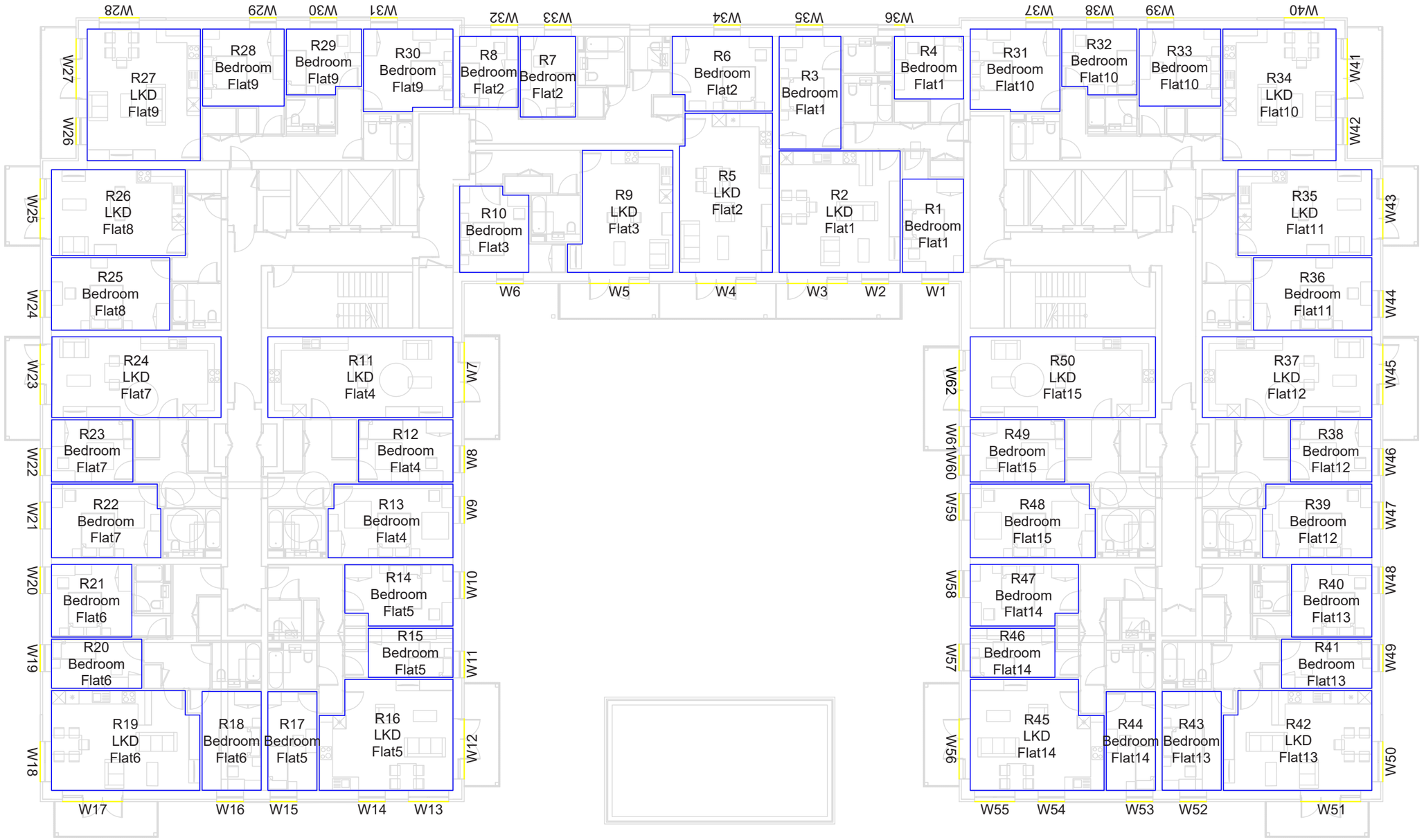
NORTH

Project: Belvedere

Title: First Floor
Room Layout B

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	07



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Promap
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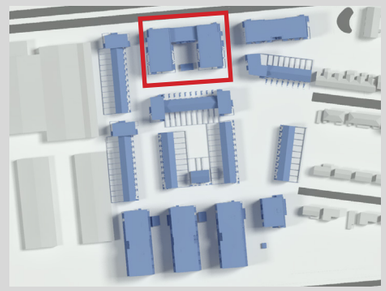


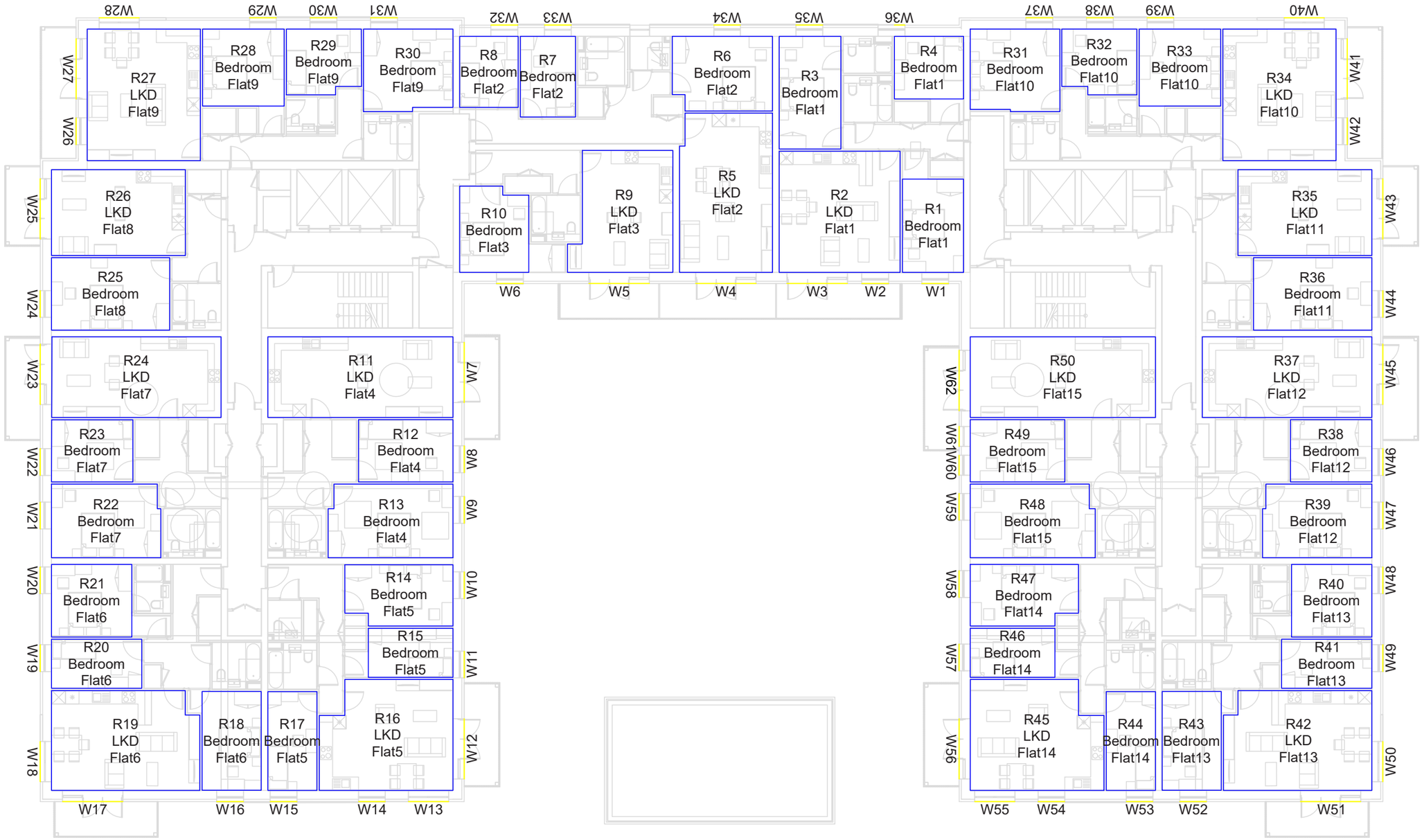
NORTH

Project: Belvedere

Title: Second Floor
Room Layout B

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	08



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Promap
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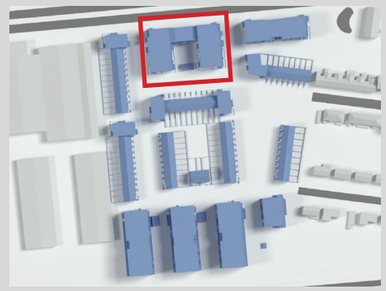


NORTH

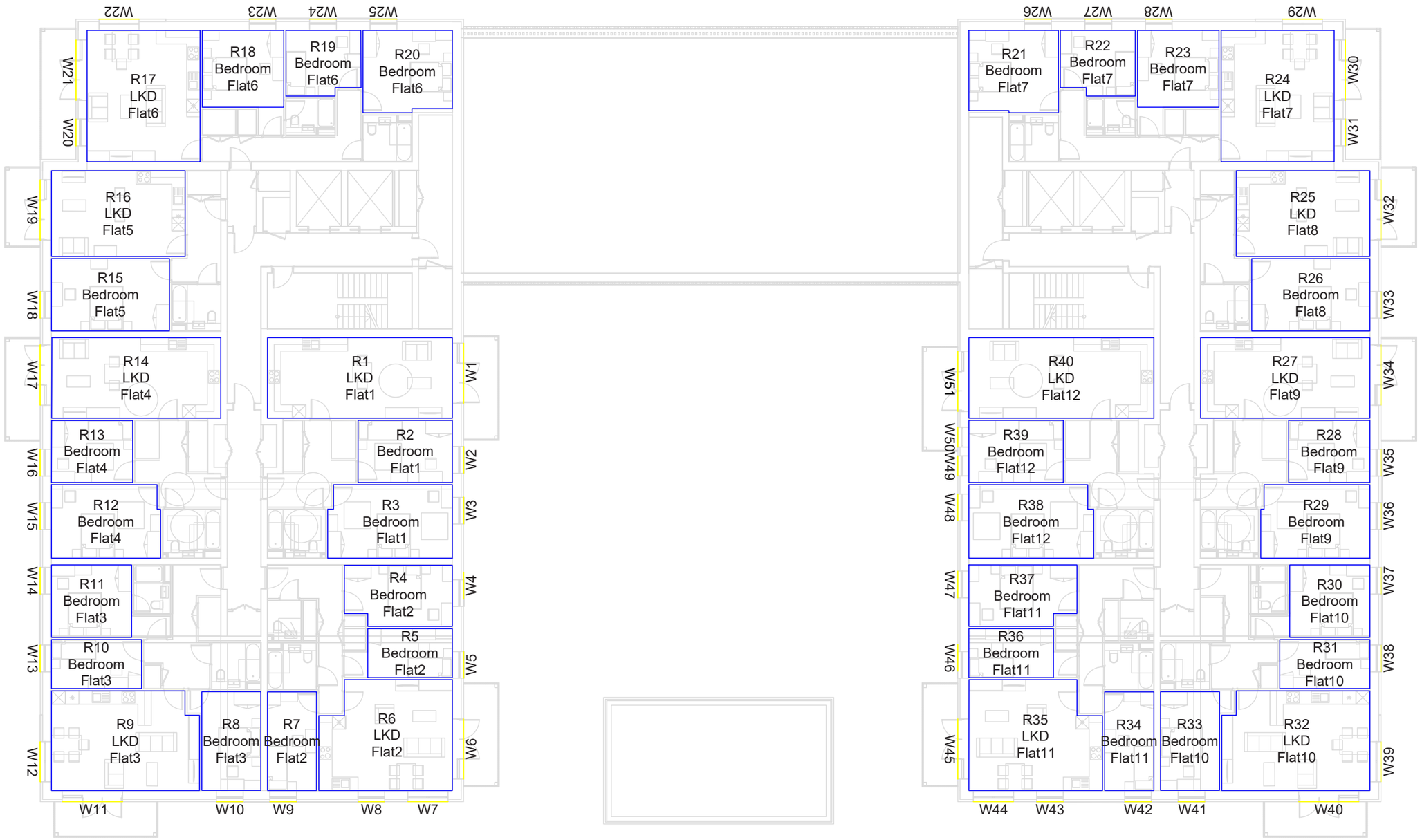
Project: Belvedere

Title: Third Floor
Room Layout B

Drawn	Checked
TR	--

Date	Project
16/08/2023	4280

Rel no.	Prefix	Page no.
07	ID01	09



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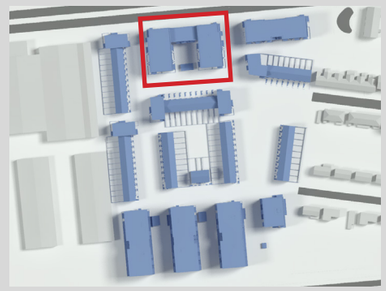
Promap
OS



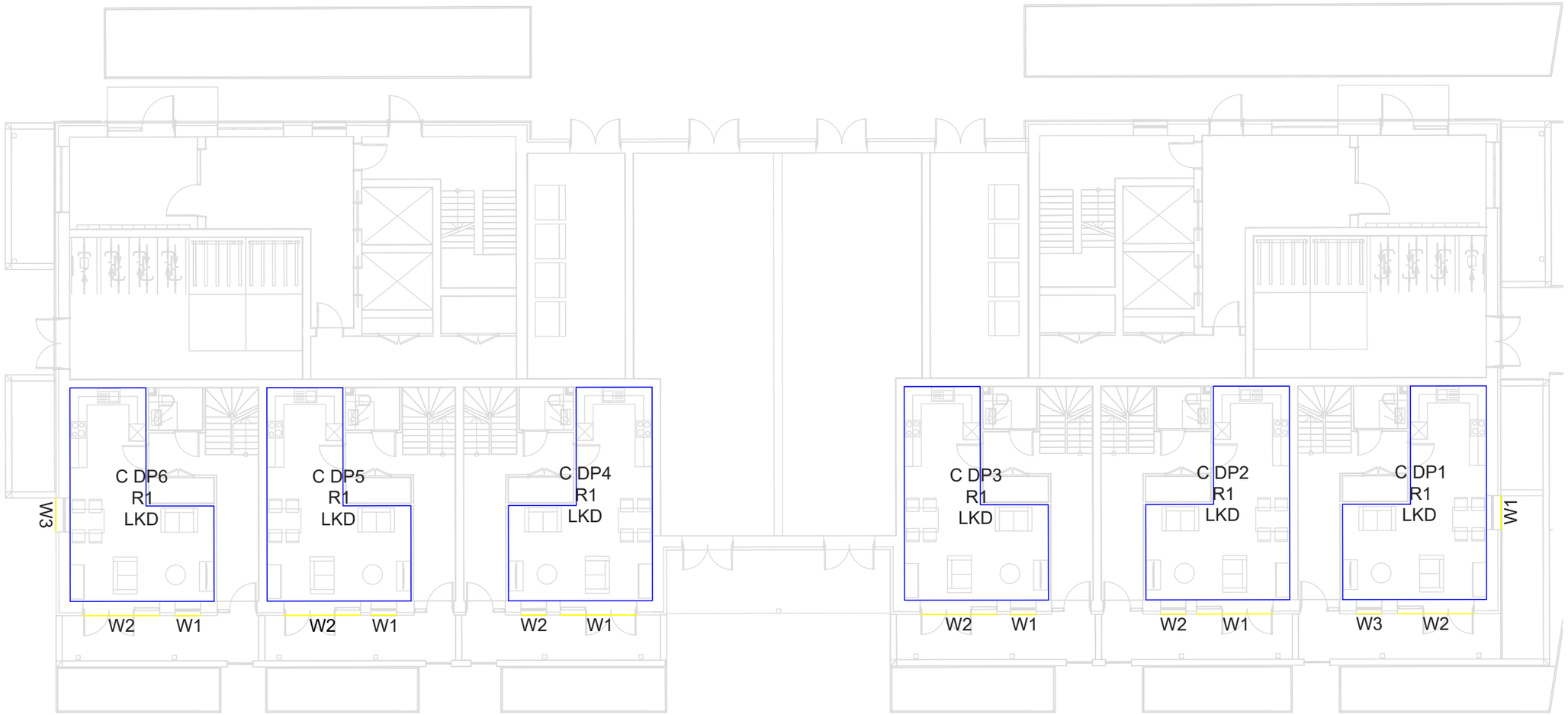
NORTH

Project: Belvedere

Title: Fourth Floor
Room Layout B

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	10



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Sources of information

Stockwool Architects

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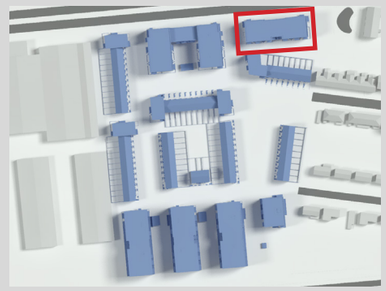
2D plans, elevations and sections - Belvedere Design Freeze Drawing Issue
Received date 04/08/2023

Promap
OS



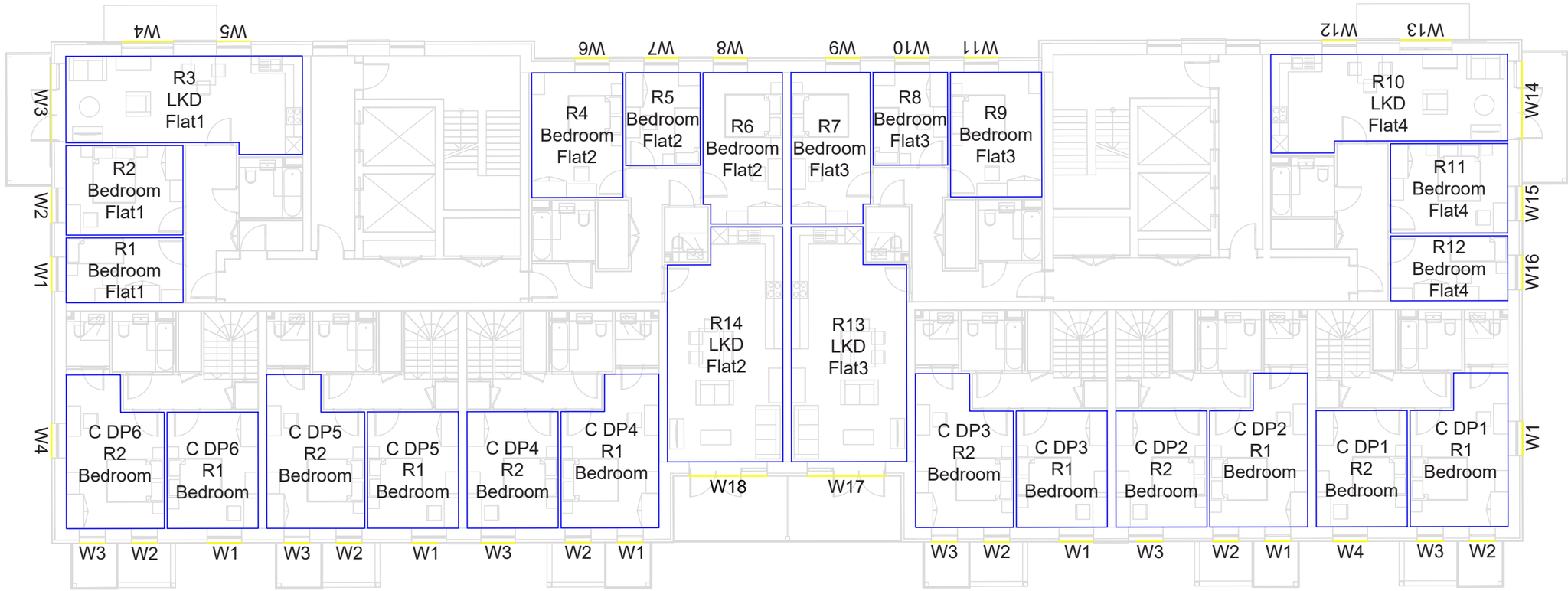
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout C

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	11



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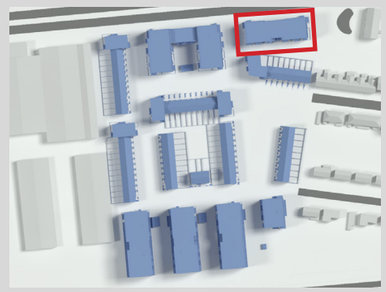
OS

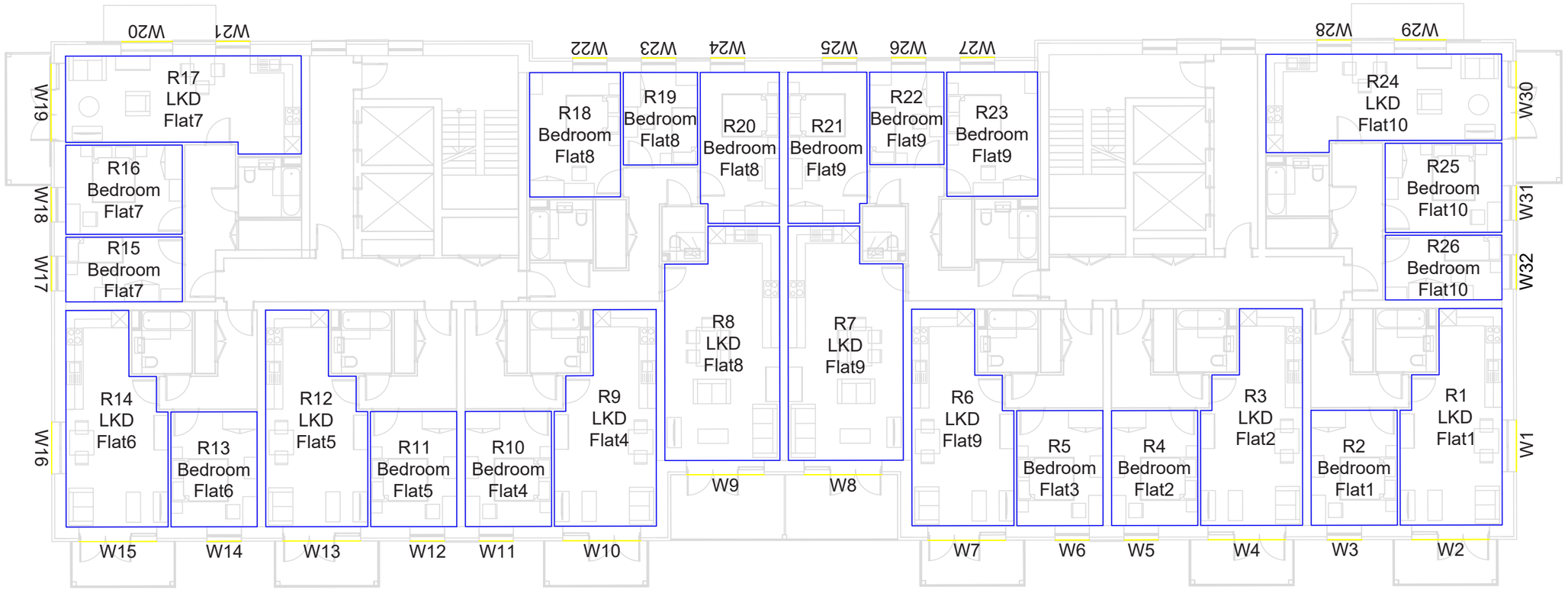


NORTH

Project: Belvedere

Title: First Floor
Room Layout C

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	ID01		12



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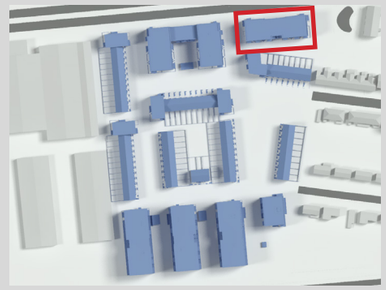
Promap
OS

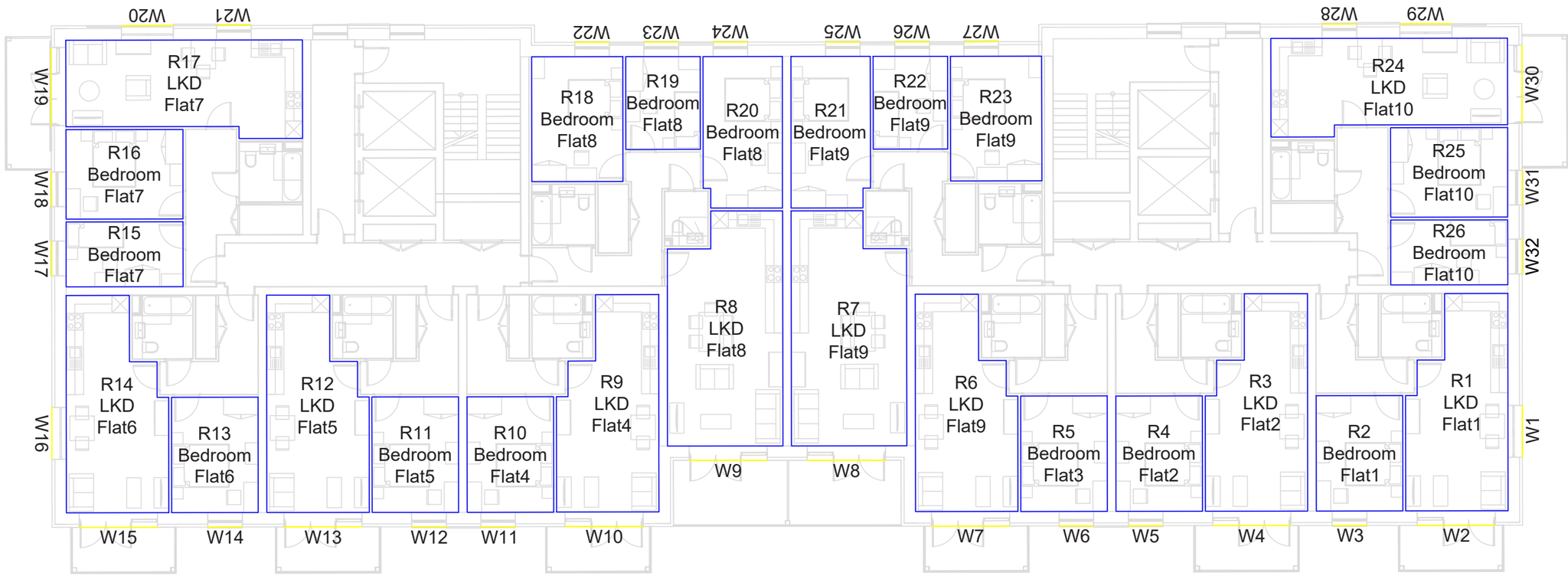


NORTH

Project: Belvedere

Title: Second Floor
Room Layout C

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	ID01		13



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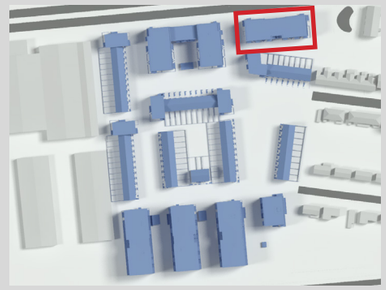
Promap
OS



NORTH

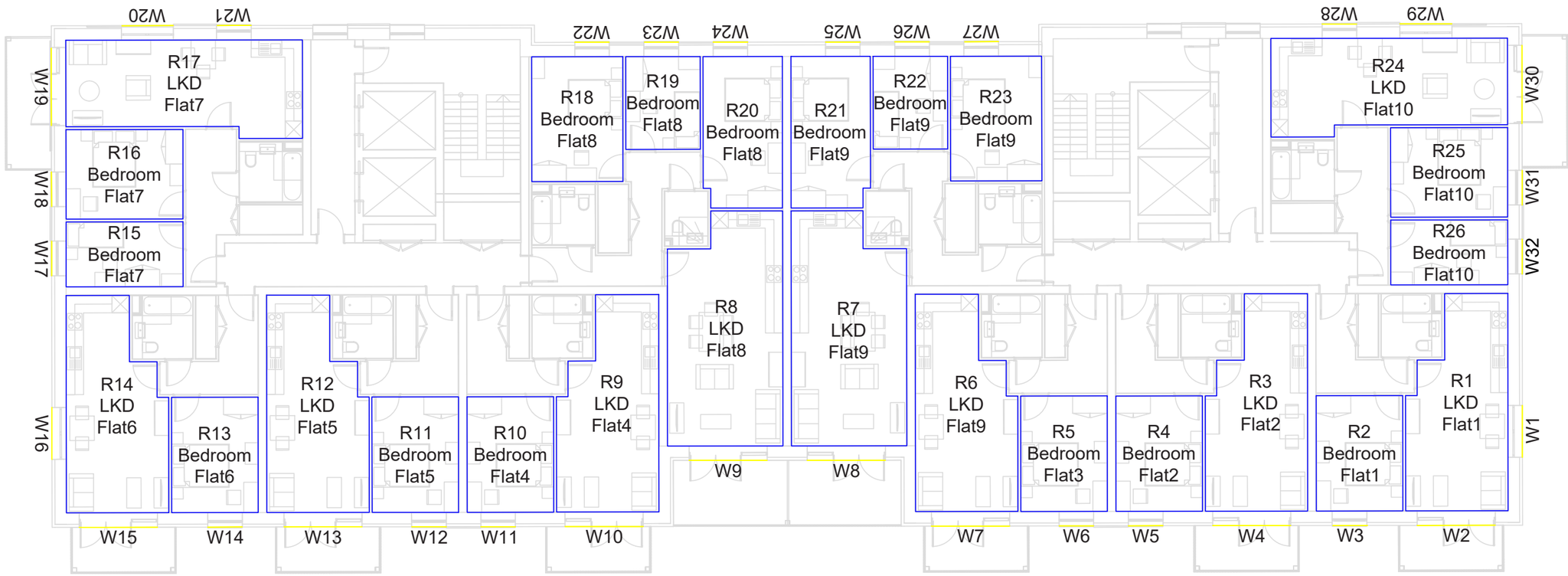
Project: Belvedere

Title: Third Floor
Room Layout C

Drawn	Checked
TR	--

Date	Project
16/08/2023	4280

Rel no.	Prefix	Page no.
07	ID01	14



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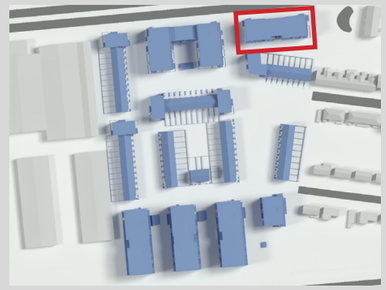
Received date 04/08/2023

Promap
OS

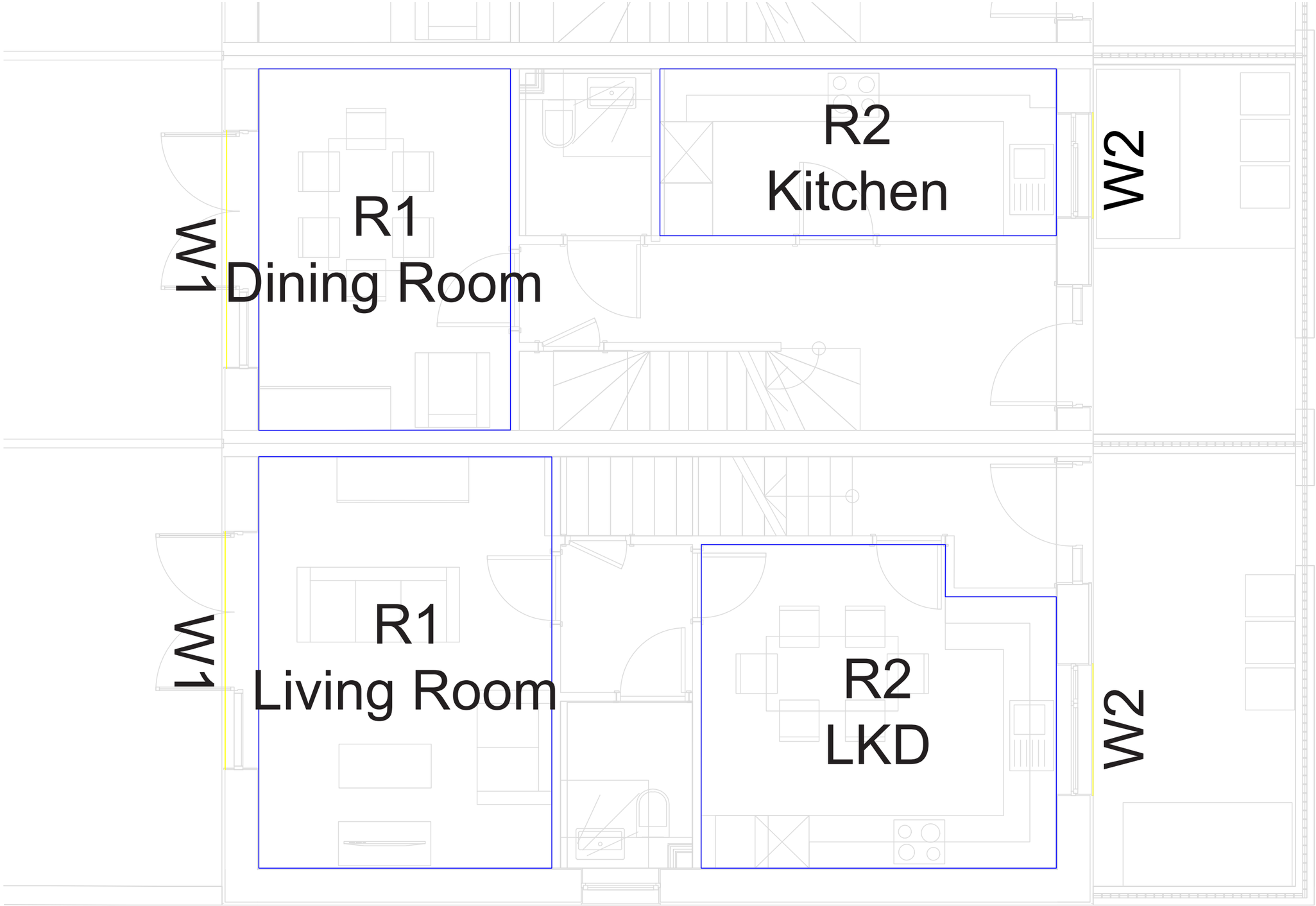


NORTH

Project: Belvedere

Title: Fourth Floor
Room Layout C

Drawn: TR
Checked: --
Date: 16/08/2023
Project: 4280
Rel no.: 07
Prefix: ID01
Page no.: 15



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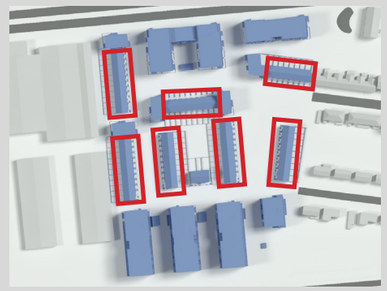
Promap
OS



NORTH

Project: Belvedere

Title: Ground Floor
Room Layout D1

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	16

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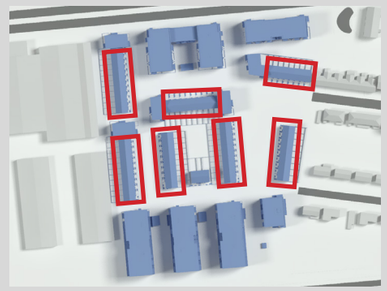
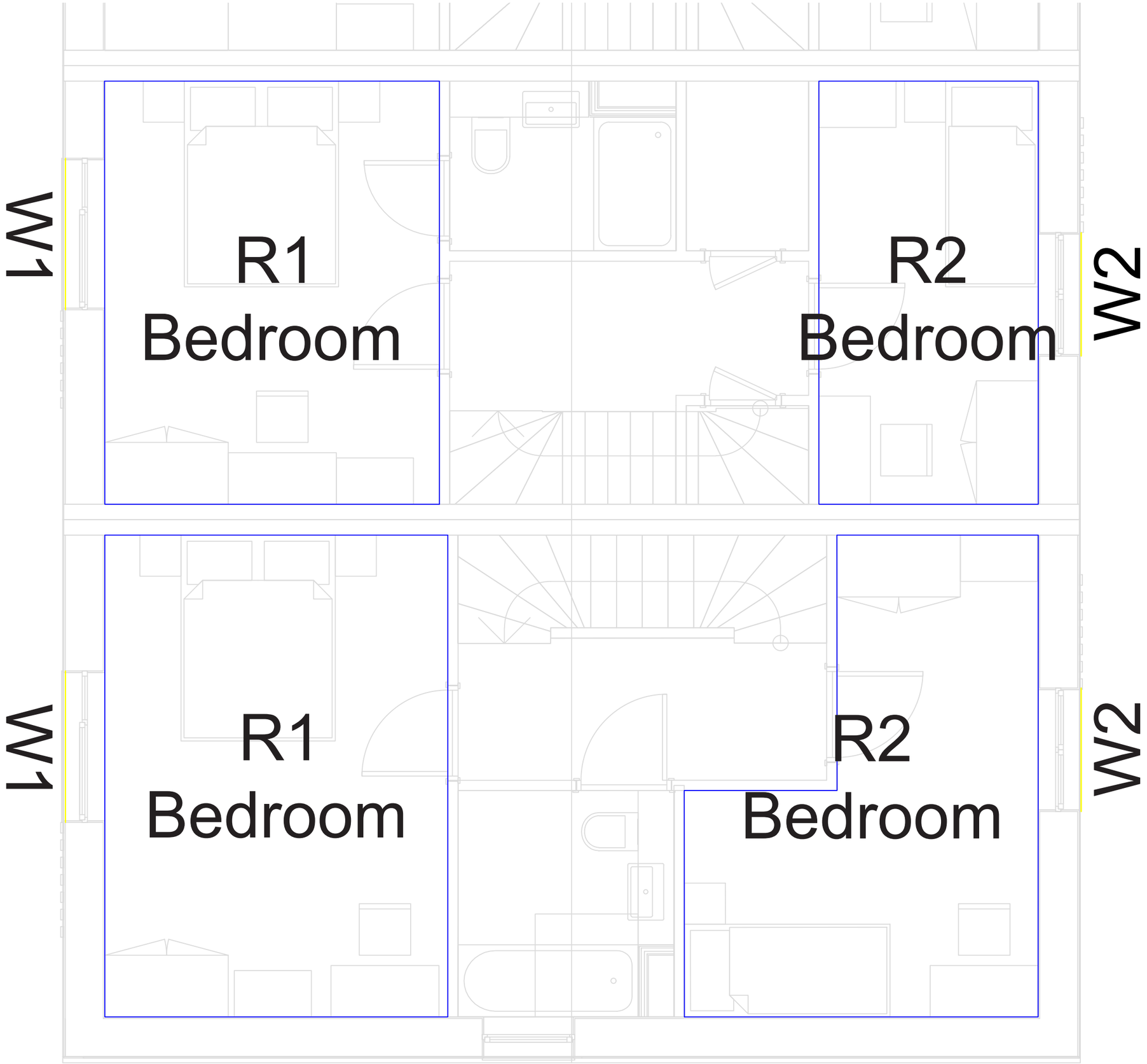
Promap
OS



NORTH

Project	Belvedere		
Title	First Floor Room Layout D1		
Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	07	Prefix	ID01
Page no.	17		



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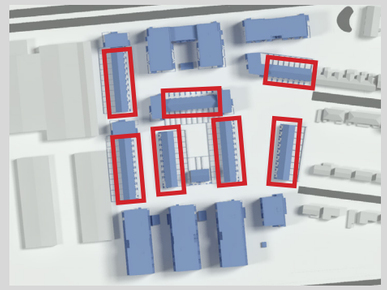
Promap
OS



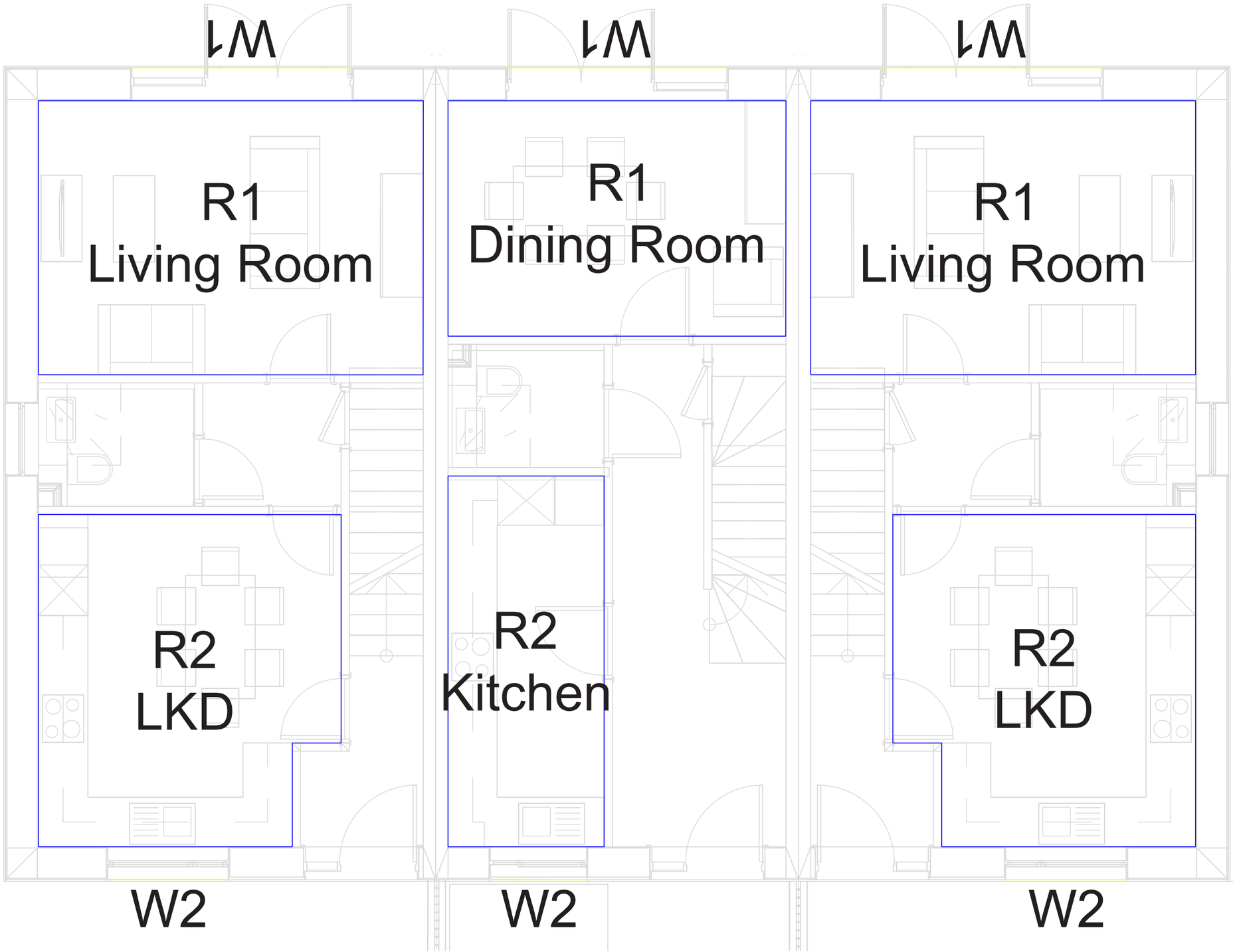
NORTH

Project: Belvedere

Title: Second Floor
Room Layout D1

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	18



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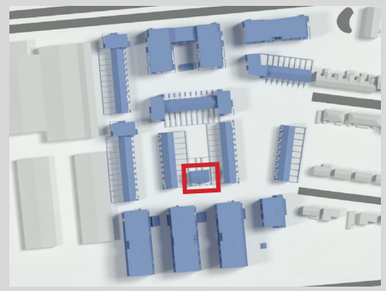
Promap
OS



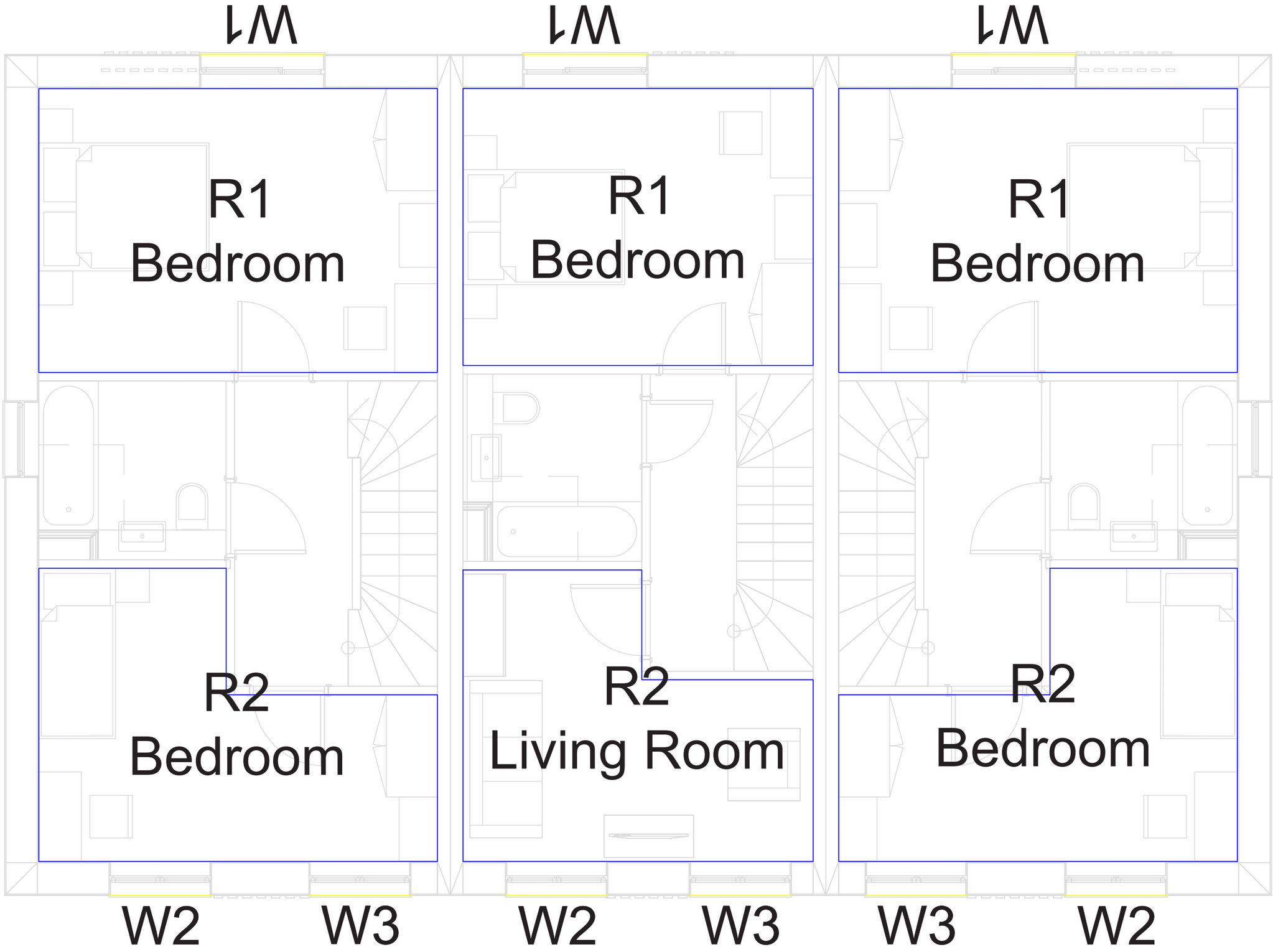
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout D2

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	19



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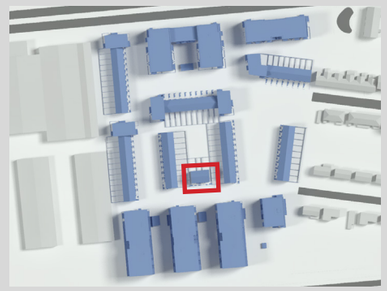
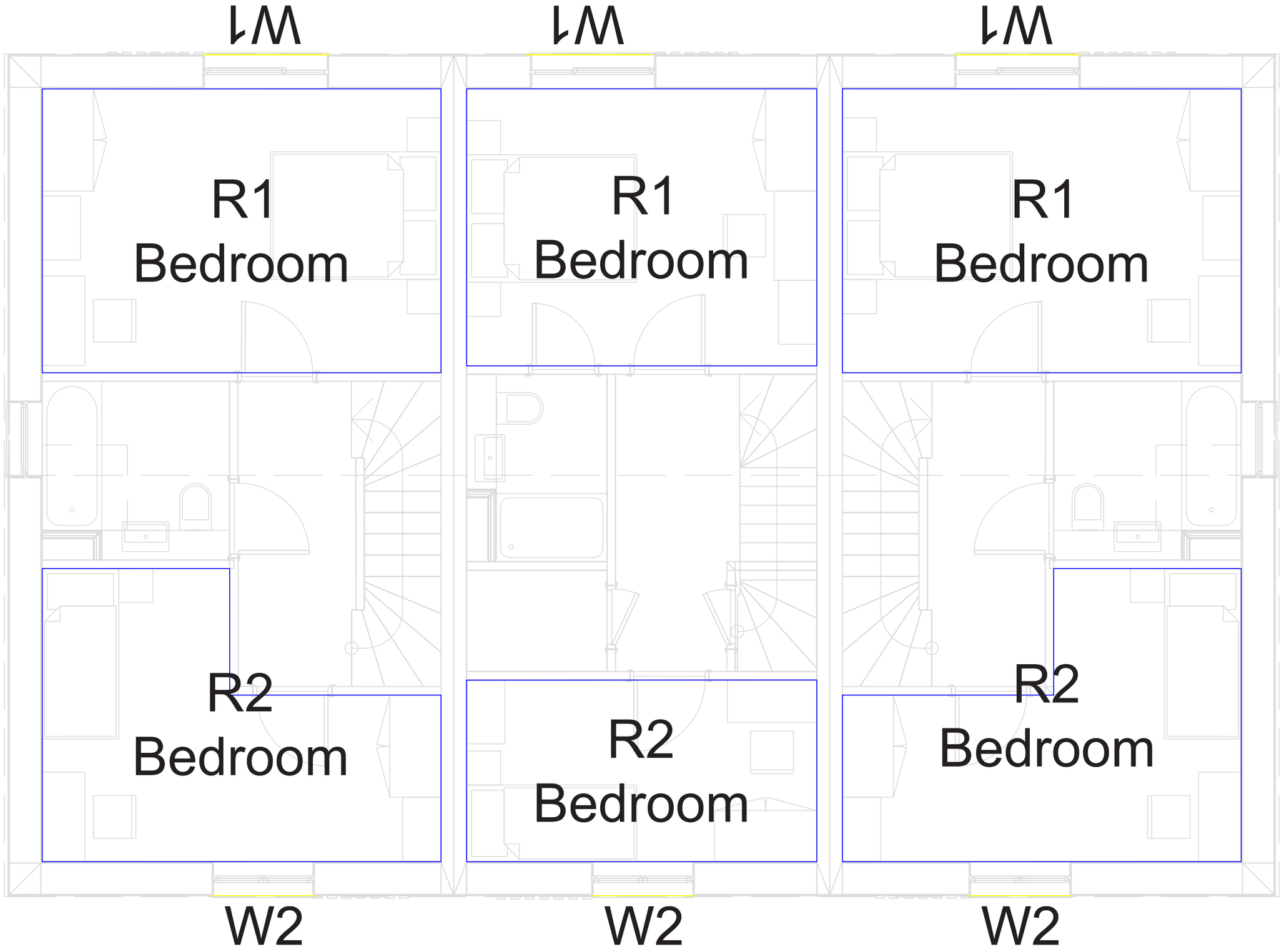
Promap
OS



NORTH

Project	Belvedere
Title	First Floor Room Layout D2
Drawn	TR
Checked	--
Date	16/08/2023
Project	4280
Rel no.	07
Prefix	ID01
Page no.	20



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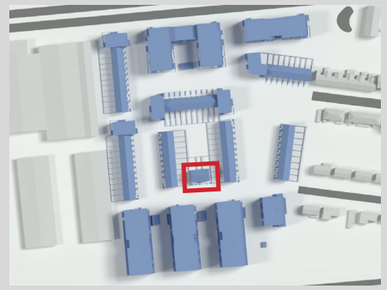
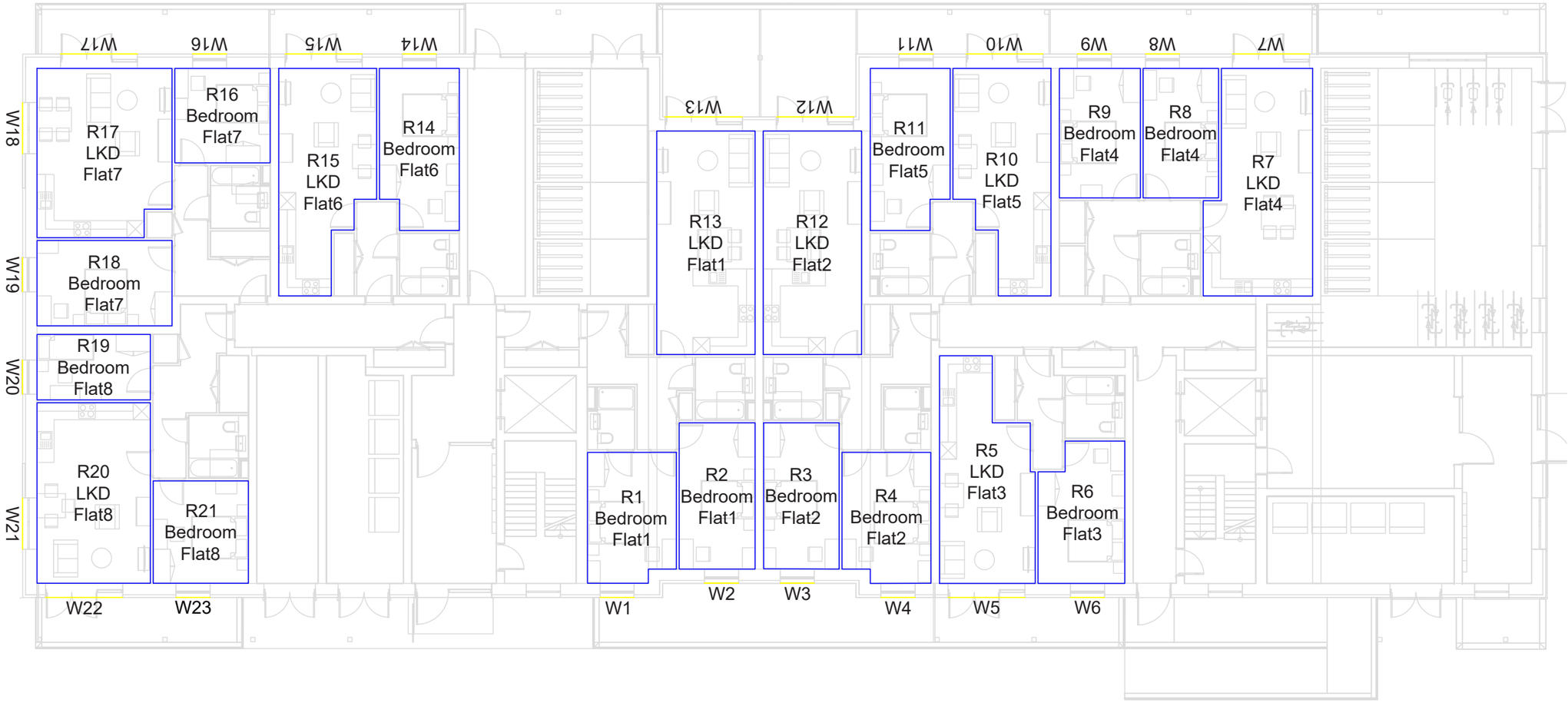


NORTH

Project	Belvedere		
Title	Second Floor Room Layout D2		
Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	07	Prefix	ID01
Page no.	21		



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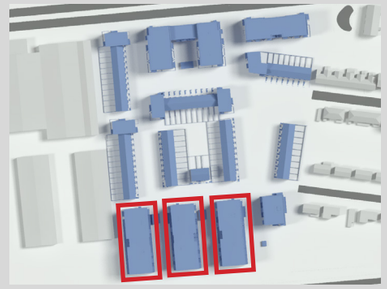
Promap
OS



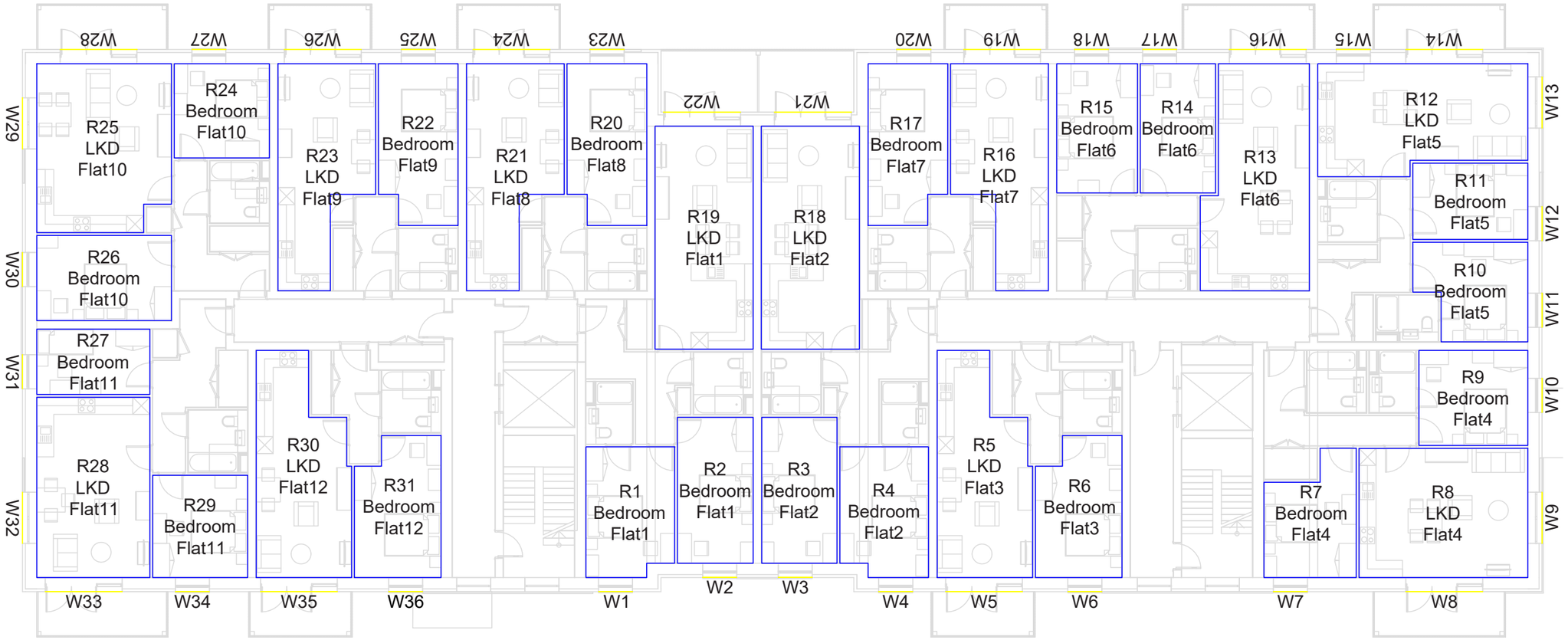
NORTH

Project: Belvedere

Title: Ground Floor
Room Layout E

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	22



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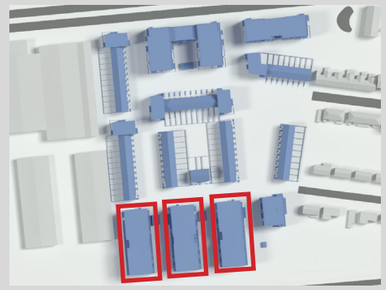
Promap
OS



NORTH

Project: Belvedere

Title: Typical Floor
Room Layout E

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280

Rel no.	Prefix	Page no.
07	ID01	23

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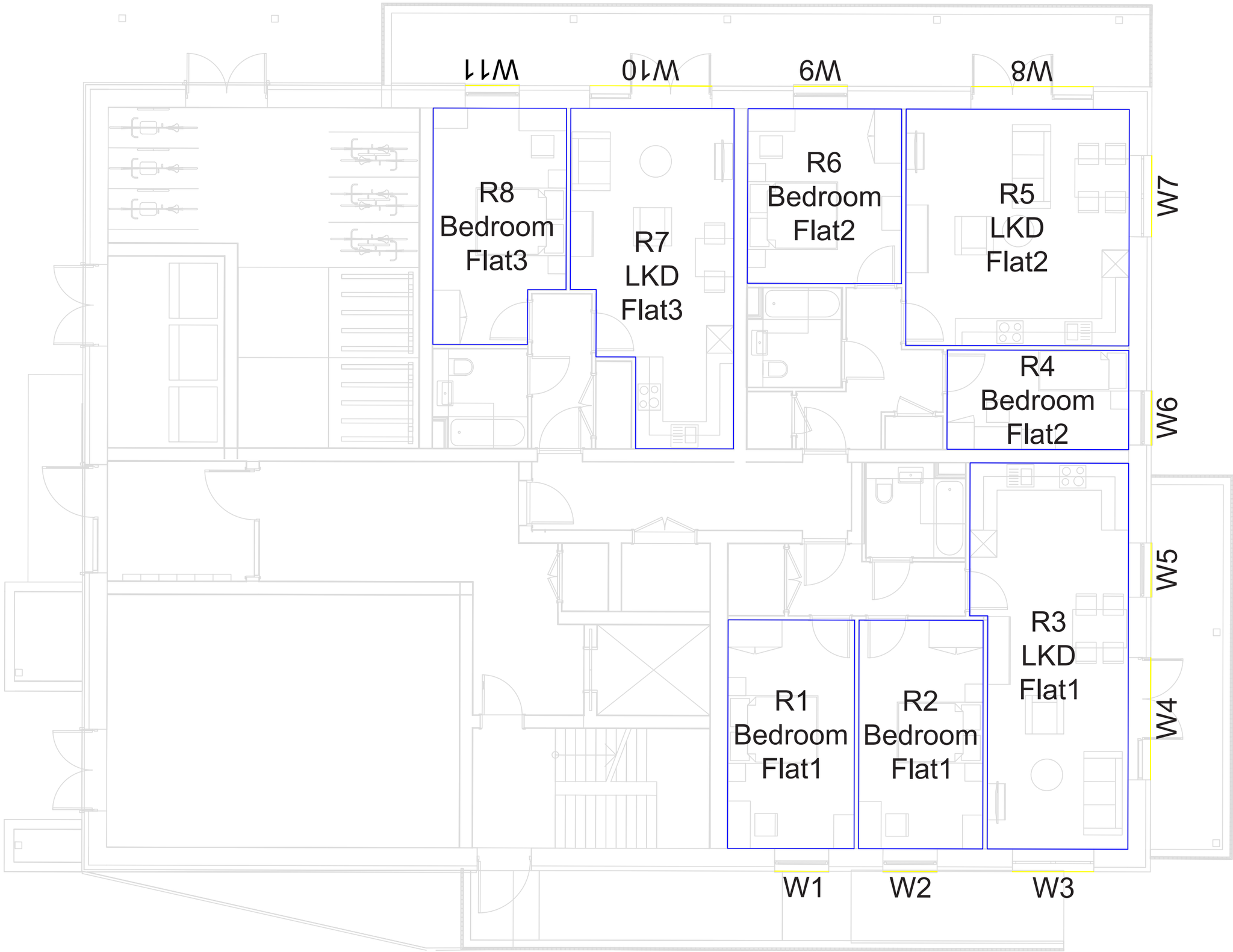

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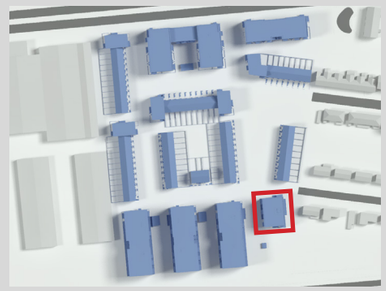
Promap
OS

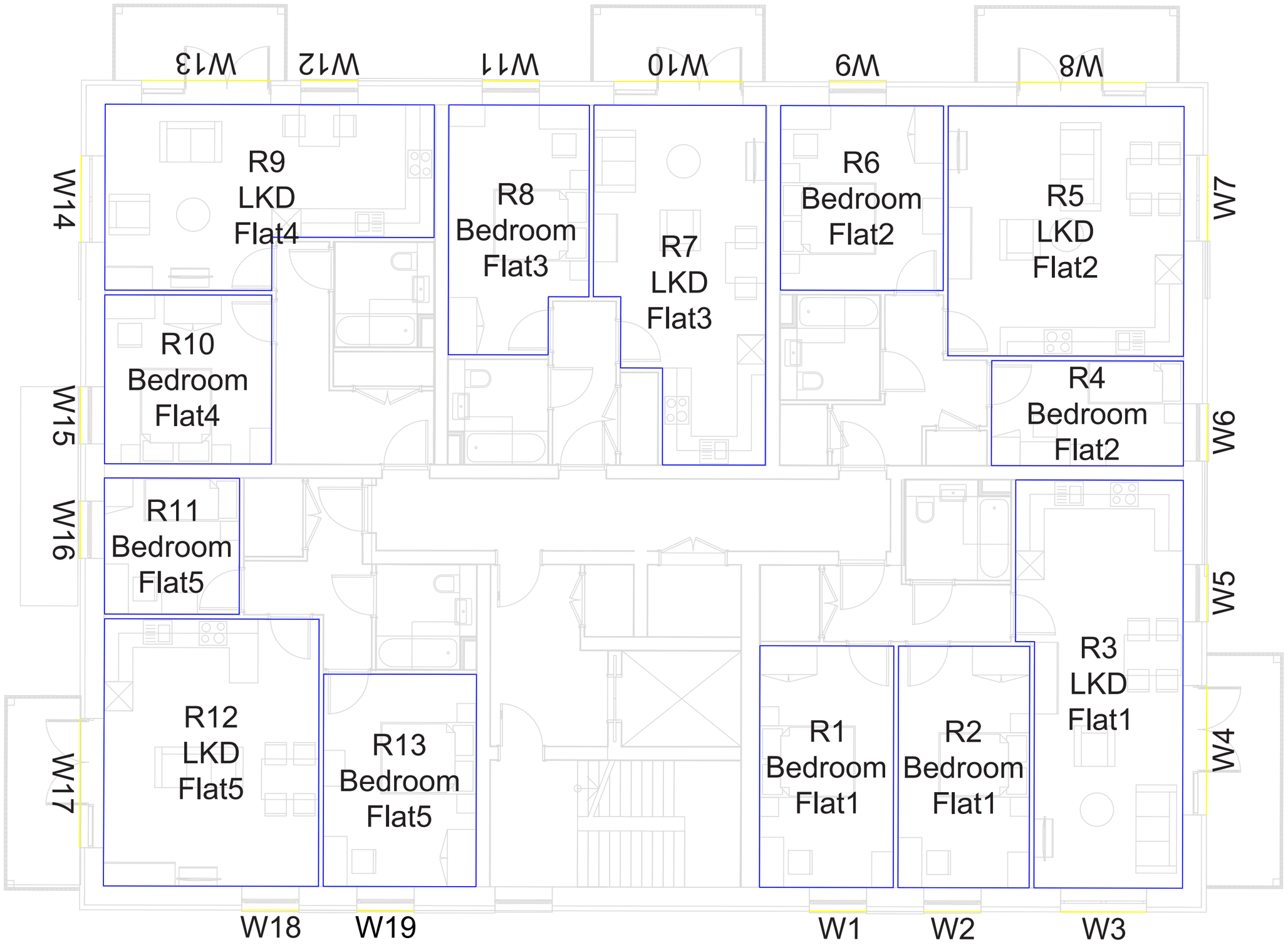


NORTH

Project: Belvedere

Title: Ground Floor
Room Layout F

Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	Prefix	Page no.	
07	ID01		24



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Promap
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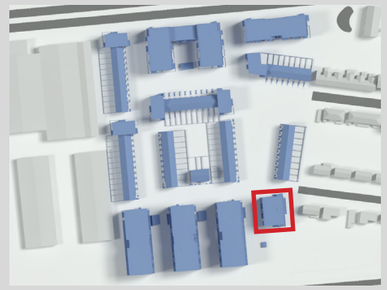

NORTH

Project	Belvedere		
Title	Typical Floor Room Layout F		
Drawn	TR	Checked	--
Date	16/08/2023	Project	4280
Rel no.	07	Prefix ID01	Page no. 25

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
A1		Ground	R1	W1	LKD	150	100%	516	1.5	2.6	265	
				W2							265	
				W3							265	
				W4							355	N/F
	Flat1	First	R1	W1	LKD	150	97%	254	1.5	2.0	265	
			R2	W2	Bedroom	100	100%	580	1.5	2.8	265	
				W3							355	N/F
	Flat2	First	R3	W4	Bedroom	100	100%	273	1.5	0.0	355	N/F
			R4	W5	Bedroom	100	100%	421	1.5	0.3	355	N/F
				W6							85	N/F
			R5	W7	LKD	150	69%	218	1.5	0.2	85	N/F
				W8							85	N/F
	Flat1	Second	R1	W1	LKD	150	100%	296	1.5	2.1	265	
			R2	W2	Bedroom	100	100%	645	1.5	2.9	265	
				W3							355	N/F
	Flat2	Second	R3	W4	Bedroom	100	100%	301	1.5	0.0	355	N/F
			R4	W5	Bedroom	100	100%	484	1.5	0.8	355	N/F
				W6							85	N/F
			R5	W7	LKD	150	72%	246	1.5	0.5	85	N/F
				W8							85	N/F
	Flat1	Third	R1	W1	LKD	150	100%	407	1.5	4.0	265	
			R2	W2	Bedroom	100	100%	653	1.5	2.9	265	
				W3							355	N/F
	Flat2	Third	R3	W4	Bedroom	100	100%	296	1.5	0.0	355	N/F
			R4	W5	Bedroom	100	100%	529	1.5	1.5	355	N/F
				W6							85	N/F
			R5	W7	LKD	150	88%	444	1.5	2.6	85	N/F
				W8							85	N/F
A2		Ground	R1	W4	LKD	150	98%	424	1.5	4.0	355	N/F
				W3							265	
				W2							265	
				W1							265	
	Flat1	First	R1	W1	LKD	150	97%	255	1.5	2.1	265	
			R2	W3	Bedroom	100	100%	468	1.5	2.8	355	N/F
				W2							265	
	Flat2	First	R3	W4	Bedroom	100	53%	107	1.5	0.0	355	N/F
			R4	W5	Bedroom	100	100%	384	1.5	2.1	355	N/F
				W6							85	N/F
			R5	W7	LKD	150	87%	381	1.5	2.0	85	N/F
				W8							85	N/F
	Flat1	Second	R1	W1	LKD	150	100%	290	1.5	2.1	265	
			R2	W2	Bedroom	100	100%	582	1.5	2.9	265	
				W3							355	N/F
	Flat2	Second	R3	W4	Bedroom	100	96%	187	1.5	0.0	355	N/F
			R4	W5	Bedroom	100	100%	492	1.5	2.3	355	N/F
				W6							85	N/F
			R5	W8	LKD	150	100%	444	1.5	1.9	85	N/F
				W7							85	N/F
	Flat1	Third	R1	W1	LKD	150	100%	400	1.5	4.0	265	
			R2	W3	Bedroom	100	100%	614	1.5	2.9	355	N/F
				W2							265	
	Flat2	Third	R3	W4	Bedroom	100	100%	254	1.5	0.0	355	N/F
			R4	W5	Bedroom	100	100%	549	1.5	2.3	355	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
				W6							85	N/F
			R5	W8	LKD	150	100%	648	1.5	3.4	85	N/F
				W7							85	N/F
A3		Ground	R1	W4	LKD	150	98%	471	1.5	7.6	265	
				W3							175	
				W2							175	
				W1							175	
	Flat1	First	R1	W1	LKD	150	73%	190	1.5	5.8	175	
			R2	W3	Bedroom	100	100%	525	1.5	6.0	265	
				W2							175	
	Flat2	First	R3	W4	Bedroom	100	99%	212	1.5	2.9	265	
			R4	W5	Bedroom	100	100%	409	1.5	2.5	265	
				W6							355	N/F
			R5	W7	LKD	150	75%	279	1.5	0.0	355	N/F
				W8							355	N/F
	Flat1	Second	R1	W1	LKD	150	100%	256	1.5	1.6	175	
			R2	W2	Bedroom	100	100%	662	1.5	6.8	175	
				W3							265	
	Flat2	Second	R3	W4	Bedroom	100	100%	273	1.5	2.9	265	
			R4	W5	Bedroom	100	100%	506	1.5	2.9	265	
				W6							355	N/F
			R5	W8	LKD	150	78%	321	1.5	0.0	355	N/F
				W7							355	N/F
	Flat1	Third	R1	W1	LKD	150	100%	417	1.5	6.6	175	
			R2	W3	Bedroom	100	100%	734	1.5	7.9	265	
				W2							175	
	Flat2	Third	R3	W4	Bedroom	100	100%	310	1.5	2.9	265	
			R4	W5	Bedroom	100	100%	567	1.5	2.9	265	
				W6							355	N/F
			R5	W8	LKD	150	98%	480	1.5	0.0	355	N/F
				W7							355	N/F
A4		Ground	R1	W4	LKD	150	81%	397	1.5	6.7	85	N/F
				W3							175	
				W2							175	
				W1							175	
	Flat1	First	R1	W1	LKD	150	33%	120	1.5	4.5	175	
			R2	W3	Bedroom	100	100%	504	1.5	6.3	85	N/F
				W2							175	
	Flat2	First	R3	W4	Bedroom	100	100%	285	1.5	2.3	85	N/F
			R4	W5	Bedroom	100	100%	476	1.5	2.3	85	N/F
				W6							355	N/F
			R5	W7	LKD	150	74%	271	1.5	0.0	355	N/F
				W8							355	N/F
	Flat1	Second	R1	W1	LKD	150	87%	209	1.5	1.9	175	
			R2	W2	Bedroom	100	100%	655	1.5	7.3	175	
				W3							85	N/F
	Flat2	Second	R3	W4	Bedroom	100	100%	316	1.5	2.3	85	N/F
			R4	W5	Bedroom	100	100%	539	1.5	2.3	85	N/F
				W6							355	N/F
			R5	W8	LKD	150	77%	309	1.5	0.0	355	N/F
				W7							355	N/F
	Flat1	Third	R1	W1	LKD	150	100%	417	1.5	7.1	175	
			R2	W3	Bedroom	100	100%	731	1.5	7.3	85	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
				W2							175	
	Flat2	Third	R3	W4	Bedroom	100	100%	326	1.5	2.3	85	N/F
			R4	W5	Bedroom	100	100%	563	1.5	2.3	85	N/F
				W6							355	N/F
			R5	W8	LKD	150	97%	479	1.5	0.0	355	N/F
				W7							355	N/F
A5	Flat1	First	R1	W1	LKD	150	100%	342	1.5	8.0	7	N/F
				W2							187	
			R2	W3	Bedroom	100	100%	276	1.5	5.1	187	
			R3	W4	Bedroom	100	100%	354	1.5	5.7	187	
			R4	W5	Bedroom	100	100%	258	1.5	2.9	265	
	Flat1	Second	R1	W1	Bedroom	100	100%	381	1.5	1.9	85	N/F
			R2	W2	Bedroom	100	100%	267	1.5	2.3	85	N/F
				W3							355	N/F
			R3	W4	LKD	150	100%	453	1.5	2.9	355	N/F
				W5							355	N/F
				W6							265	
				W7							265	
	Flat2	Second	R4	W8	Bedroom	100	100%	335	1.5	2.9	265	
			R5	W9	Bedroom	100	100%	401	1.5	5.7	187	
			R6	W10	Bedroom	100	100%	318	1.5	4.9	187	
			R7	W11	LKD	150	100%	362	1.5	4.4	187	
				W12							7	N/F
	Flat1	Third	R1	W1	Bedroom	100	100%	422	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	349	1.5	2.3	85	N/F
				W3							355	N/F
			R3	W4	LKD	150	100%	666	1.5	4.0	355	N/F
				W5							355	N/F
				W6							265	
				W7							265	
	Flat2	Third	R4	W8	Bedroom	100	100%	381	1.5	2.9	265	
			R5	W9	Bedroom	100	100%	419	1.5	5.7	187	
			R6	W10	Bedroom	100	100%	347	1.5	5.7	187	
			R7	W11	LKD	150	100%	480	1.5	8.5	187	
				W12							7	N/F
A5 DP1		Ground	R1	W1	LKD	150	78%	205	1.5	3.6	85	N/F
				W2							355	N/F
				W3							355	N/F
				W4							355	N/F
				W5							265	
		First	R1	W1	Bedroom	100	97%	148	1.5	2.3	85	N/F
				W2							355	N/F
			R2	W3	Bedroom	100	34%	74	1.5	0.0	355	N/F
			R3	W4	Bedroom	100	100%	189	1.5	2.4	265	
				W5							265	
B	Flat1	First	R1	W1	Bedroom	100	43%	84	1.5	2.1	175	
			R2	W2	LKD	150	97%	232	1.5	3.9	175	
				W3							175	
			R3	W19	Bedroom	100	100%	219	1.5	0.0	355	N/F
			R4	W20	Bedroom	100	29%	65	1.5	0.0	355	N/F
	Flat2	First	R5	W4	LKD	150	57%	166	1.5	3.8	175	
			R6	W18	Bedroom	100	100%	225	1.5	0.0	355	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R7	W17	Bedroom	100	100%	314	1.5	0.0	355	N/F
			R8	W16	Bedroom	100	100%	317	1.5	0.0	355	N/F
	Flat3	First	R9	W5	LKD	150	78%	202	1.5	3.5	175	
			R10	W6	Bedroom	100	79%	125	1.5	2.9	175	
	Flat4	First	R11	W7	Bedroom	100	58%	117	1.5	2.1	265	
			R12	W8	LKD	150	72%	214	1.5	3.2	265	
	Flat5	First	R13	W9 W10 W11	LKD	150	99%	465	1.5	1.2	265 265 355	 N/F
			R14	W12 W13	Bedroom	100	100%	331	1.5	0.0	355 355	N/F N/F
			R15	W14 W15	Bedroom	100	100%	225	1.5	0.0	355 355	N/F N/F
	Flat6	First	R16	W21 W22	Bedroom	100	100%	232	1.5	0.0	355 355	N/F N/F
			R17	W23 W24	Bedroom	100	100%	332	1.5	0.0	355 355	N/F N/F
			R18	W25 W26 W27	LKD	150	100%	374	1.5	1.2	355 85 85	N/F N/F N/F
	Flat7	First	R19	W28	LKD	150	66%	192	1.5	2.7	85	N/F
			R20	W29	Bedroom	100	50%	100	1.5	1.9	85	N/F
	Flat8	First	R21	W32	LKD	150	22%	68	1.5	1.0	265	
			R22	W30 W31	Bedroom	100	56%	108	1.5	0.8	265 265	
	Flat1	Second	R1	W1	Bedroom	100	59%	111	1.5	1.6	175	
			R2	W2 W3	LKD	150	100%	242	1.5	0.0	175 175	
			R3	W35	Bedroom	100	100%	240	1.5	0.0	355	N/F
			R4	W36	Bedroom	100	33%	76	1.5	0.0	355	N/F
	Flat2	Second	R5	W4	LKD	150	65%	181	1.5	0.3	175	
			R6	W34	Bedroom	100	100%	247	1.5	0.0	355	N/F
			R7	W33	Bedroom	100	100%	352	1.5	0.0	355	N/F
			R8	W32	Bedroom	100	100%	354	1.5	0.0	355	N/F
	Flat3	Second	R9	W5	LKD	150	94%	216	1.5	0.6	175	
			R10	W6	Bedroom	100	95%	155	1.5	2.9	175	
	Flat4	Second	R11	W7	LKD	150	26%	71	1.5	1.1	85	N/F
			R12	W8	Bedroom	100	76%	158	1.5	1.4	85	N/F
			R13	W9	Bedroom	100	50%	94	1.5	1.4	85	N/F
	Flat5	Second	R14	W10	Bedroom	100	74%	153	1.5	2.0	85	N/F
			R15	W11	Bedroom	100	95%	214	1.5	1.5	85	N/F
			R16	W12 W13 W14	LKD	150	100%	567	1.5	8.0	85 175 175	N/F
			R17	W15	Bedroom	100	100%	313	1.5	5.7	175	
	Flat6	Second	R18	W16	Bedroom	100	100%	285	1.5	5.7	175	
			R19	W17 W18	LKD	150	100%	421	1.5	5.7	175 265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R20	W19	Bedroom	100	100%	342	1.5	2.9	265	
			R21	W20	Bedroom	100	100%	233	1.5	2.9	265	
	Flat7	Second	R22	W21	Bedroom	100	100%	197	1.5	2.9	265	
			R23	W22	Bedroom	100	100%	286	1.5	2.9	265	
			R24	W23	LKD	150	62%	197	1.5	2.3	265	
	Flat8	Second	R25	W24	Bedroom	100	83%	151	1.5	2.0	265	
			R26	W25	LKD	150	82%	244	1.5	3.2	265	
	Flat9	Second	R27	W26 W27 W28	LKD	150	100%	462	1.5	1.5	265 265 355	 N/F
			R28	W29	Bedroom	100	100%	231	1.5	0.0	355	N/F
			R29	W30	Bedroom	100	100%	379	1.5	0.0	355	N/F
			R30	W31	Bedroom	100	100%	225	1.5	0.0	355	N/F
	Flat10	Second	R31	W37	Bedroom	100	100%	221	1.5	0.0	355	N/F
			R32	W38	Bedroom	100	100%	374	1.5	0.0	355	N/F
			R33	W39	Bedroom	100	100%	228	1.5	0.0	355	N/F
			R34	W40 W41 W42	LKD	150	100%	416	1.5	1.1	355 85 85	N/F N/F N/F
	Flat11	Second	R35	W43	LKD	150	71%	203	1.5	2.8	85	N/F
			R36	W44	Bedroom	100	63%	126	1.5	1.6	85	N/F
	Flat12	Second	R37	W45	LKD	150	53%	162	1.5	2.0	85	N/F
			R38	W46	Bedroom	100	100%	248	1.5	1.8	85	N/F
			R39	W47	Bedroom	100	94%	167	1.5	1.8	85	N/F
	Flat13	Second	R40	W48	Bedroom	100	100%	192	1.5	1.8	85	N/F
			R41	W49	Bedroom	100	100%	276	1.5	1.8	85	N/F
			R42	W50 W51	LKD	150	100%	400	1.5	3.4	85 175	N/F
			R43	W52	Bedroom	100	100%	301	1.5	5.7	175	
	Flat14	Second	R44	W53	Bedroom	100	100%	327	1.5	5.7	175	
			R45	W54 W55 W56	LKD	150	100%	573	1.5	8.8	175 175 265	
			R46	W57	Bedroom	100	98%	244	1.5	1.4	265	
			R47	W58	Bedroom	100	75%	155	1.5	1.8	265	
	Flat15	Second	R48	W59	Bedroom	100	49%	95	1.5	1.8	265	
			R49	W60 W61	Bedroom	100	100%	198	1.5	1.3	265 265	
			R50	W62	LKD	150	27%	75	1.5	1.2	265	
	Flat1	Third	R1	W1	Bedroom	100	86%	149	1.5	3.2	175	
			R2	W2 W3	LKD	150	100%	398	1.5	6.1	175 175	
			R3	W35	Bedroom	100	100%	244	1.5	0.0	355	N/F
			R4	W36	Bedroom	100	36%	77	1.5	0.0	355	N/F
	Flat2	Third	R5	W4	LKD	150	100%	281	1.5	6.3	175	
			R6	W34	Bedroom	100	100%	251	1.5	0.0	355	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R7	W33	Bedroom	100	100%	356	1.5	0.0	355	N/F
			R8	W32	Bedroom	100	100%	358	1.5	0.0	355	N/F
	Flat3	Third	R9	W5	LKD	150	100%	383	1.5	5.9	175	
			R10	W6	Bedroom	100	98%	184	1.5	3.7	175	
	Flat4	Third	R11	W7	LKD	150	42%	119	1.5	1.7	85	N/F
			R12	W8	Bedroom	100	100%	206	1.5	2.0	85	N/F
			R13	W9	Bedroom	100	65%	128	1.5	2.0	85	N/F
	Flat5	Third	R14	W10	Bedroom	100	100%	199	1.5	2.0	85	N/F
			R15	W11	Bedroom	100	100%	252	1.5	1.5	85	N/F
			R16	W12 W13 W14	LKD	150	100%	643	1.5	8.0	85 175 175	N/F
			R17	W15	Bedroom	100	100%	359	1.5	5.7	175	
	Flat6	Third	R18	W16	Bedroom	100	100%	330	1.5	5.7	175	
			R19	W17 W18	LKD	150	100%	506	1.5	5.7	175 265	
			R20	W19	Bedroom	100	100%	393	1.5	2.9	265	
			R21	W20	Bedroom	100	100%	273	1.5	2.9	265	
	Flat7	Third	R22	W21	Bedroom	100	100%	230	1.5	2.9	265	
			R23	W22	Bedroom	100	100%	332	1.5	2.9	265	
			R24	W23	LKD	150	92%	255	1.5	2.3	265	
	Flat8	Third	R25	W24	Bedroom	100	100%	184	1.5	2.0	265	
			R26	W25	LKD	150	100%	324	1.5	3.6	265	
	Flat9	Third	R27	W26 W27 W28	LKD	150	100%	512	1.5	2.3	265 265 355	 N/F
			R28	W29	Bedroom	100	100%	234	1.5	0.0	355	N/F
			R29	W30	Bedroom	100	100%	385	1.5	0.0	355	N/F
			R30	W31	Bedroom	100	100%	229	1.5	0.0	355	N/F
	Flat10	Third	R31	W37	Bedroom	100	100%	224	1.5	0.0	355	N/F
			R32	W38	Bedroom	100	100%	380	1.5	0.0	355	N/F
			R33	W39	Bedroom	100	100%	232	1.5	0.0	355	N/F
			R34	W40 W41 W42	LKD	150	100%	456	1.5	1.6	355 85 85	N/F N/F N/F
	Flat11	Third	R35	W43	LKD	150	91%	261	1.5	2.8	85	N/F
			R36	W44	Bedroom	100	81%	151	1.5	1.6	85	N/F
	Flat12	Third	R37	W45	LKD	150	63%	198	1.5	2.0	85	N/F
			R38	W46	Bedroom	100	100%	282	1.5	2.3	85	N/F
			R39	W47	Bedroom	100	100%	197	1.5	2.3	85	N/F
	Flat13	Third	R40	W48	Bedroom	100	100%	226	1.5	2.3	85	N/F
			R41	W49	Bedroom	100	100%	323	1.5	2.3	85	N/F
			R42	W50 W51	LKD	150	100%	476	1.5	3.6	85 175	N/F
			R43	W52	Bedroom	100	100%	335	1.5	5.7	175	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
	Flat14	Third	R44	W53	Bedroom	100	100%	368	1.5	5.7	175	
			R45	W54	LKD	150	100%	668	1.5	8.8	175	
				W55							175	
				W56							265	
			R46	W57	Bedroom	100	100%	298	1.5	1.6	265	
			R47	W58	Bedroom	100	100%	201	1.5	2.5	265	
	Flat15	Third	R48	W59	Bedroom	100	69%	127	1.5	2.5	265	
			R49	W60	Bedroom	100	100%	281	1.5	2.0	265	
				W61							265	
			R50	W62	LKD	150	45%	128	1.5	1.9	265	
	Flat1	Fourth	R1	W1	LKD	150	73%	250	1.5	3.4	85	N/F
			R2	W2	Bedroom	100	100%	271	1.5	2.3	85	N/F
			R3	W3	Bedroom	100	94%	164	1.5	2.3	85	N/F
	Flat2	Fourth	R4	W4	Bedroom	100	100%	321	1.5	3.0	85	N/F
			R5	W5	Bedroom	100	100%	331	1.5	2.3	85	N/F
			R6	W6	LKD	150	100%	818	1.5	8.0	85	N/F
				W7							175	
				W8							175	
			R7	W9	Bedroom	100	100%	387	1.5	5.7	175	
	Flat3	Fourth	R8	W10	Bedroom	100	100%	355	1.5	5.7	175	
			R9	W11	LKD	150	100%	648	1.5	9.5	175	
				W12							265	
			R10	W13	Bedroom	100	100%	413	1.5	2.9	265	
			R11	W14	Bedroom	100	100%	291	1.5	2.9	265	
	Flat4	Fourth	R12	W15	Bedroom	100	100%	248	1.5	2.9	265	
			R13	W16	Bedroom	100	100%	372	1.5	2.9	265	
			R14	W17	LKD	150	100%	355	1.5	4.0	265	
	Flat5	Fourth	R15	W18	Bedroom	100	100%	222	1.5	2.9	265	
			R16	W19	LKD	150	100%	472	1.5	4.0	265	
	Flat6	Fourth	R17	W20	LKD	150	100%	674	1.5	3.5	265	
				W21							265	
				W22							355	N/F
			R18	W23	Bedroom	100	100%	236	1.5	0.0	355	N/F
			R19	W24	Bedroom	100	100%	387	1.5	0.0	355	N/F
			R20	W25	Bedroom	100	100%	230	1.5	0.0	355	N/F
	Flat7	Fourth	R21	W26	Bedroom	100	100%	225	1.5	0.0	355	N/F
			R22	W27	Bedroom	100	100%	384	1.5	0.0	355	N/F
			R23	W28	Bedroom	100	100%	234	1.5	0.0	355	N/F
			R24	W29	LKD	150	100%	607	1.5	3.0	355	N/F
				W30							85	N/F
				W31							85	N/F
	Flat8	Fourth	R25	W32	LKD	150	100%	409	1.5	3.4	85	N/F
			R26	W33	Bedroom	100	100%	190	1.5	2.3	85	N/F
	Flat9	Fourth	R27	W34	LKD	150	100%	303	1.5	3.4	85	N/F
			R28	W35	Bedroom	100	100%	333	1.5	2.3	85	N/F
			R29	W36	Bedroom	100	100%	225	1.5	2.3	85	N/F
	Flat10	Fourth	R30	W37	Bedroom	100	100%	256	1.5	2.3	85	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R31	W38	Bedroom	100	100%	371	1.5	2.3	85	N/F
			R32	W39 W40	LKD	150	100%	622	1.5	8.7	85 175	N/F
			R33	W41	Bedroom	100	100%	354	1.5	5.7	175	
	Flat11	Fourth	R34	W42	Bedroom	100	100%	394	1.5	5.7	175	
			R35	W43 W44 W45	LKD	150	100%	864	1.5	8.8	175 175 265	
			R36	W46	Bedroom	100	100%	452	1.5	3.5	265	
			R37	W47	Bedroom	100	100%	245	1.5	2.9	265	
	Flat12	Fourth	R38	W48	Bedroom	100	98%	163	1.5	2.9	265	
			R39	W49 W50	Bedroom	100	100%	391	1.5	2.4	265 265	
			R40	W51	LKD	150	75%	267	1.5	4.0	265	
B DP1		Ground	R1	W1 W2	LKD	150	47%	138	1.5	2.8	265 265	
		First	R1	W1	Bedroom	100	30%	75	1.5	1.3	265	
			R2	W2	Bedroom	100	42%	85	1.5	1.8	265	
B DP2		Ground	R1	W1 W2 W3 W4 W5	LKD	150	100%	324	1.5	7.3	265 265 175 175 175	
		First	R1	W1	Bedroom	100	46%	91	1.5	1.8	265	
			R2	W2 W3 W4	Bedroom	100	100%	479	1.5	8.0	265 265 175	
			R3	W5	Bedroom	100	100%	335	1.5	5.7	175	
B DP3		Ground	R1	W1 W2 W3 W4	LKD	150	100%	317	1.5	8.0	175 175 85 85	 N/F N/F
		First	R1	W1	Bedroom	100	100%	295	1.5	5.7	175	
			R2	W2 W3 W4	Bedroom	100	100%	327	1.5	6.2	175 175 85	 N/F
			R3	W5	Bedroom	100	72%	121	1.5	1.2	85	N/F
B DP4		Ground	R1	W1 W2	LKD	150	76%	240	1.5	1.8	85 85	N/F N/F
		First	R1	W1	Bedroom	100	84%	138	1.5	1.2	85	N/F
			R2	W2	Bedroom	100	91%	160	1.5	1.2	85	N/F
B DP5		Ground	R1	W1 W2	LKD	150	71%	181	1.5	0.7	85 85	N/F N/F
		First	R1	W1	Bedroom	100	100%	184	1.5	1.2	85	N/F
			R2	W2 W3	Bedroom	100	79%	175	1.5	0.8	85 85	N/F N/F
B DP6		Ground	R1	W1 W2	LKD	150	66%	182	1.5	1.7	265 265	
		First	R1	W1 W2	Bedroom	100	73%	139	1.5	2.1	265 265	
			R2	W3	Bedroom	100	100%	208	1.5	2.6	265	
B DP7		Ground	R1	W1	LKD	150	75%	250	1.5	3.1	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
				W2							265	
		First	R1	W1	Bedroom	100	77%	192	1.5	2.6	265	
			R2	W2	Bedroom	100	96%	159	1.5	2.6	265	
B DP8		Ground	R1	W1	LKD	150	96%	222	1.5	8.3	265	
				W2							175	
				W3							175	
		First	R1	W1	Bedroom	100	99%	157	1.5	2.6	265	
			R2	W2	Bedroom	100	100%	373	1.5	6.9	265	
				W3							175	
				W4							175	
			R3	W5	Bedroom	100	100%	281	1.5	5.7	175	
B DP9		Ground	R1	W1	LKD	150	100%	319	1.5	6.8	175	
				W2							175	
				W3							175	
				W4							85	N/F
				W5							85	N/F
		First	R1	W1	Bedroom	100	100%	321	1.5	5.7	175	
			R2	W2	Bedroom	100	100%	483	1.5	7.3	175	
				W3							85	N/F
				W4							85	N/F
			R3	W5	Bedroom	100	46%	93	1.5	1.9	85	N/F
B DP10		Ground	R1	W1	LKD	150	40%	125	1.5	3.1	85	N/F
				W2							85	N/F
		First	R1	W1	Bedroom	100	37%	84	1.5	2.0	85	N/F
			R2	W2	Bedroom	100	36%	81	1.5	1.4	85	N/F
B DP11		Ground	R1	W1	LKD	150	14%	65	1.5	0.9	85	N/F
				W2							85	N/F
		First	R1	W1	Bedroom	100	45%	90	1.5	1.1	85	N/F
			R2	W2	Bedroom	100	31%	63	1.5	0.3	85	N/F
				W3							85	N/F
C	Flat1	First	R1	W1	Bedroom	100	100%	167	1.5	1.0	265	
			R2	W2	Bedroom	100	79%	129	1.5	1.0	265	
			R3	W3	LKD	150	100%	636	1.5	0.7	265	
				W4							355	N/F
				W5							355	N/F
	Flat2	First	R4	W6	Bedroom	100	100%	216	1.5	0.0	355	N/F
			R5	W7	Bedroom	100	100%	395	1.5	0.0	355	N/F
			R6	W8	Bedroom	100	100%	204	1.5	0.0	355	N/F
			R14	W18	LKD	150	45%	130	1.5	0.1	175	
	Flat3	First	R7	W9	Bedroom	100	100%	202	1.5	0.0	355	N/F
			R8	W10	Bedroom	100	100%	395	1.5	0.0	355	N/F
			R9	W11	Bedroom	100	100%	219	1.5	0.0	355	N/F
			R13	W17	LKD	150	43%	127	1.5	0.0	175	
	Flat4	First	R10	W12	LKD	150	100%	756	1.5	2.3	355	N/F
				W13							355	N/F
				W14							85	N/F
			R11	W15	Bedroom	100	100%	249	1.5	2.3	85	N/F
			R12	W16	Bedroom	100	100%	368	1.5	2.3	85	N/F
	Flat1	Second	R1	W1	LKD	150	100%	812	1.5	4.4	85	N/F
				W2							175	
			R2	W3	Bedroom	100	100%	302	1.5	4.9	175	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
	Flat2	Second	R3	W4	LKD	150	87%	338	1.5	3.6	175	
			R4	W5	Bedroom	100	100%	291	1.5	5.4	175	
	Flat3	Second	R5	W6	Bedroom	100	100%	295	1.5	5.1	175	
	Flat4	Second	R9	W10	LKD	150	77%	251	1.5	3.7	175	
			R10	W11	Bedroom	100	100%	210	1.5	5.4	175	
	Flat5	Second	R11	W12	Bedroom	100	100%	210	1.5	5.1	175	
			R12	W13	LKD	150	58%	162	1.5	3.9	175	
	Flat6	Second	R13	W14	Bedroom	100	77%	148	1.5	4.8	175	
			R14	W15 W16	LKD	150	86%	403	1.5	4.5	175 265	
	Flat7	Second	R15	W17	Bedroom	100	100%	238	1.5	1.6	265	
			R16	W18	Bedroom	100	97%	170	1.5	1.6	265	
			R17	W19 W20 W21	LKD	150	100%	672	1.5	1.0	265 355 355	 N/F N/F
	Flat8	Second	R8	W9	LKD	150	50%	146	1.5	0.0	175	
			R18	W22	Bedroom	100	100%	237	1.5	0.0	355	N/F
			R19	W23	Bedroom	100	100%	432	1.5	0.0	355	N/F
			R20	W24	Bedroom	100	100%	220	1.5	0.0	355	N/F
	Flat9	Second	R6	W7	LKD	150	85%	316	1.5	4.1	175	
			R7	W8	LKD	150	49%	145	1.5	0.0	175	
			R21	W25	Bedroom	100	100%	219	1.5	0.0	355	N/F
			R22	W26	Bedroom	100	100%	428	1.5	0.0	355	N/F
			R23	W27	Bedroom	100	100%	239	1.5	0.0	355	N/F
	Flat10	Second	R24	W28 W29 W30	LKD	150	100%	785	1.5	2.0	355 355 85	N/F N/F N/F
			R25	W31	Bedroom	100	100%	271	1.5	2.3	85	N/F
			R26	W32	Bedroom	100	100%	403	1.5	2.3	85	N/F
	Flat1	Third	R1	W1 W2	LKD	150	100%	860	1.5	4.4	85 175	N/F
			R2	W3	Bedroom	100	100%	328	1.5	4.9	175	
	Flat2	Third	R3	W4	LKD	150	100%	380	1.5	3.6	175	
			R4	W5	Bedroom	100	100%	324	1.5	5.4	175	
	Flat3	Third	R5	W6	Bedroom	100	100%	323	1.5	5.1	175	
	Flat4	Third	R9	W10	LKD	150	90%	338	1.5	3.7	175	
			R10	W11	Bedroom	100	100%	282	1.5	5.4	175	
	Flat5	Third	R11	W12	Bedroom	100	100%	270	1.5	5.1	175	
			R12	W13	LKD	150	80%	266	1.5	4.0	175	
	Flat6	Third	R13	W14	Bedroom	100	100%	237	1.5	4.8	175	
			R14	W15 W16	LKD	150	97%	602	1.5	5.1	175 265	
	Flat7	Third	R15	W17	Bedroom	100	100%	294	1.5	2.3	265	
			R16	W18	Bedroom	100	100%	203	1.5	2.3	265	
			R17	W19	LKD	150	100%	710	1.5	1.7	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
				W20							355	N/F
				W21							355	N/F
	Flat8	Third	R8	W9	LKD	150	68%	189	1.5	0.0	175	
			R18	W22	Bedroom	100	100%	243	1.5	0.0	355	N/F
			R19	W23	Bedroom	100	100%	442	1.5	0.0	355	N/F
			R20	W24	Bedroom	100	100%	224	1.5	0.0	355	N/F
	Flat9	Third	R6	W7	LKD	150	100%	377	1.5	4.1	175	
			R7	W8	LKD	150	66%	185	1.5	0.0	175	
			R21	W25	Bedroom	100	100%	223	1.5	0.0	355	N/F
			R22	W26	Bedroom	100	100%	436	1.5	0.0	355	N/F
			R23	W27	Bedroom	100	100%	242	1.5	0.0	355	N/F
	Flat10	Third	R24	W28	LKD	150	100%	796	1.5	2.0	355	N/F
				W29							355	N/F
				W30							85	N/F
			R25	W31	Bedroom	100	100%	282	1.5	2.3	85	N/F
			R26	W32	Bedroom	100	100%	417	1.5	2.3	85	N/F
	Flat1	Fourth	R1	W1	LKD	150	100%	989	1.5	8.7	85	N/F
				W2							175	
			R2	W3	Bedroom	100	100%	375	1.5	5.7	175	
	Flat2	Fourth	R3	W4	LKD	150	100%	496	1.5	8.6	175	
			R4	W5	Bedroom	100	100%	345	1.5	5.7	175	
	Flat3	Fourth	R5	W6	Bedroom	100	100%	348	1.5	5.7	175	
	Flat4	Fourth	R9	W10	LKD	150	100%	483	1.5	8.6	175	
			R10	W11	Bedroom	100	100%	334	1.5	5.7	175	
	Flat5	Fourth	R11	W12	Bedroom	100	100%	332	1.5	5.7	175	
			R12	W13	LKD	150	100%	467	1.5	8.6	175	
	Flat6	Fourth	R13	W14	Bedroom	100	100%	348	1.5	5.7	175	
			R14	W15	LKD	150	100%	937	1.5	9.5	175	
				W16							265	
	Flat7	Fourth	R15	W17	Bedroom	100	100%	353	1.5	2.9	265	
			R16	W18	Bedroom	100	100%	264	1.5	2.9	265	
			R17	W19	LKD	150	100%	814	1.5	4.0	265	
				W20							355	N/F
				W21							355	N/F
	Flat8	Fourth	R8	W9	LKD	150	100%	303	1.5	5.9	175	
			R18	W22	Bedroom	100	100%	245	1.5	0.0	355	N/F
			R19	W23	Bedroom	100	100%	446	1.5	0.0	355	N/F
			R20	W24	Bedroom	100	100%	226	1.5	0.0	355	N/F
	Flat9	Fourth	R6	W7	LKD	150	100%	492	1.5	8.6	175	
			R7	W8	LKD	150	100%	305	1.5	5.7	175	
			R21	W25	Bedroom	100	100%	226	1.5	0.0	355	N/F
			R22	W26	Bedroom	100	100%	440	1.5	0.0	355	N/F
			R23	W27	Bedroom	100	100%	242	1.5	0.0	355	N/F
	Flat10	Fourth	R24	W28	LKD	150	100%	838	1.5	3.4	355	N/F
				W29							355	N/F
				W30							85	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
			R25	W31	Bedroom	100	100%	309	1.5	2.3	85	N/F
			R26	W32	Bedroom	100	100%	422	1.5	2.3	85	N/F
C DP1		Ground	R1	W1 W2 W3	LKD	150	97%	586	1.5	8.4	85 175 175	N/F
		First	R1	W1 W2 W3	Bedroom	100	100%	612	1.5	6.8	85 175 175	N/F
			R2	W4	Bedroom	100	100%	243	1.5	5.2	175	
C DP2		Ground	R1	W1 W2	LKD	150	68%	330	1.5	8.0	175 175	
		First	R1	W1 W2	Bedroom	100	99%	240	1.5	4.7	175 175	
			R2	W3	Bedroom	100	100%	168	1.5	4.4	175	
C DP3		Ground	R1	W1 W2	LKD	150	67%	268	1.5	7.1	175 175	
		First	R1	W1	Bedroom	100	100%	235	1.5	5.5	175	
			R2	W2 W3	Bedroom	100	94%	212	1.5	4.4	175 175	
C DP4		Ground	R1	W1 W2	LKD	150	55%	188	1.5	6.4	175 175	
		First	R1	W1 W2	Bedroom	100	81%	162	1.5	4.5	175 175	
			R2	W3	Bedroom	100	74%	128	1.5	3.8	175	
C DP5		Ground	R1	W1 W2	LKD	150	45%	136	1.5	5.5	175 175	
		First	R1	W1	Bedroom	100	49%	99	1.5	2.9	175	
			R2	W2 W3	Bedroom	100	51%	99	1.5	2.4	175 175	
C DP6		Ground	R1	W1 W2 W3	LKD	150	74%	230	1.5	4.4	175 175 265	
		First	R1	W1	Bedroom	100	47%	96	1.5	2.3	175	
			R2	W2 W3 W4	Bedroom	100	100%	254	1.5	2.9	175 175 265	
D1		Ground	R1	W1	Dining Room	150	100%	532	1.5	3.3	265	
			R2	W2	Kitchen	200	21%	68	1.5	0.5	85	N/F
		First	R1	W1	Bedroom	100	100%	255	1.5	3.5	265	
			R2	W2 W3	Living Room	150	87%	290	1.5	1.0	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	265	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	175	1.5	1.4	85	N/F
D2		Ground	R1	W1	Dining Room	150	100%	609	1.5	3.3	265	
			R2	W2	Kitchen	200	26%	88	1.5	1.1	85	N/F
		First	R1	W1	Bedroom	100	100%	308	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	357	1.5	1.4	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	300	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	215	1.5	1.4	85	N/F
D3		Ground	R1	W1	Dining Room	150	100%	635	1.5	3.3	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R2	W2	Kitchen	200	29%	104	1.5	1.6	85	N/F
		First	R1	W1	Bedroom	100	100%	318	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	393	1.5	2.0	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	306	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	230	1.5	1.8	85	N/F
D4		Ground	R1	W1	Dining Room	150	100%	594	1.5	3.3	265	
			R2	W2	Kitchen	200	30%	117	1.5	2.4	85	N/F
		First	R1	W1	Bedroom	100	100%	317	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	435	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	308	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	246	1.5	2.4	85	N/F
D5		Ground	R1	W1	Dining Room	150	100%	626	1.5	3.3	265	
			R2	W2	Kitchen	200	36%	138	1.5	2.5	85	N/F
		First	R1	W1	Bedroom	100	100%	317	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	477	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	307	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	276	1.5	2.6	85	N/F
D6		Ground	R1	W1	Dining Room	150	100%	627	1.5	3.3	265	
			R2	W2	Kitchen	200	46%	179	1.5	2.5	85	N/F
		First	R1	W1	Bedroom	100	100%	317	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	514	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	306	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	285	1.5	2.6	85	N/F
D7		Ground	R1	W1	Dining Room	150	100%	622	1.5	3.3	265	
			R2	W2	Kitchen	200	49%	195	1.5	1.2	85	N/F
		First	R1	W1	Bedroom	100	100%	316	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	517	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	305	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	289	1.5	2.6	85	N/F
D8		Ground	R1	W1	Dining Room	150	100%	620	1.5	3.3	265	
			R2	W2	Kitchen	200	49%	198	1.5	0.8	85	N/F
		First	R1	W1	Bedroom	100	100%	315	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	522	1.5	1.3	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	304	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	292	1.5	1.9	85	N/F
D9		Ground	R1	W1	Dining Room	150	100%	615	1.5	3.3	265	
			R2	W2	Kitchen	200	47%	189	1.5	0.8	85	N/F
		First	R1	W1	Bedroom	100	100%	314	1.5	3.5	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
			R2	W2 W3	Living Room	150	100%	505	1.5	1.3	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	304	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	290	1.5	1.9	85	N/F
D10		Ground	R1	W1	Dining Room	150	100%	610	1.5	3.3	265	
			R2	W2	Kitchen	200	41%	158	1.5	0.8	85	N/F
		First	R1	W1	Bedroom	100	100%	313	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	490	1.5	1.3	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	302	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	289	1.5	1.9	85	N/F
D11		Ground	R1	W1	Dining Room	150	100%	599	1.5	3.3	265	
			R2	W2	Kitchen	200	36%	134	1.5	1.0	85	N/F
		First	R1	W1	Bedroom	100	100%	310	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	474	1.5	1.3	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	292	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	280	1.5	1.9	85	N/F
D12		Ground	R1	W1	Living Room	150	100%	443	1.5	3.0	265	
			R2	W2	LKD	150	40%	124	1.5	2.3	85	N/F
		First	R1	W1	Bedroom	100	100%	272	1.5	3.5	265	
			R2	W2 W3	Bedroom	100	100%	452	1.5	2.0	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	265	1.5	3.5	265	
			R2	W2	Bedroom	100	90%	173	1.5	1.9	85	N/F
D13		Ground	R1	W1	Dining Room	150	100%	620	1.5	4.1	265	
			R2	W2	Kitchen	200	41%	169	1.5	1.9	85	N/F
		First	R1	W1	Bedroom	100	100%	306	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	460	1.5	2.5	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	279	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	300	1.5	2.6	85	N/F
D14		Ground	R1	W1	Dining Room	150	100%	687	1.5	4.1	265	
			R2	W2	Kitchen	200	50%	197	1.5	2.0	85	N/F
		First	R1	W1	Bedroom	100	100%	349	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	544	1.5	2.5	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	315	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	328	1.5	2.6	85	N/F
D15		Ground	R1	W1	Dining Room	150	100%	693	1.5	3.4	265	
			R2	W2	Kitchen	200	50%	198	1.5	2.0	85	N/F
		First	R1	W1	Bedroom	100	100%	353	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	568	1.5	2.5	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	327	1.5	3.5	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
			R2	W2	Bedroom	100	100%	334	1.5	2.6	85	N/F
D16		Ground	R1	W1	Dining Room	150	100%	605	1.5	3.4	265	
			R2	W2	Kitchen	200	50%	194	1.5	2.0	85	N/F
		First	R1	W1	Bedroom	100	100%	345	1.5	3.5	265	
			R2	W2	Living Room	150	100%	573	1.5	2.5	85	N/F
				W3							85	N/F
		Second	R1	W1	Bedroom	100	100%	326	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	339	1.5	2.6	85	N/F
D17		Ground	R1	W1	Dining Room	150	100%	622	1.5	3.4	265	
			R2	W2	Kitchen	200	50%	193	1.5	2.0	85	N/F
		First	R1	W1	Bedroom	100	100%	346	1.5	3.5	265	
			R2	W2	Living Room	150	100%	575	1.5	2.5	85	N/F
				W3							85	N/F
		Second	R1	W1	Bedroom	100	100%	326	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	337	1.5	2.6	85	N/F
D18		Ground	R1	W1	Dining Room	150	100%	615	1.5	3.4	265	
			R2	W2	Kitchen	200	50%	194	1.5	2.0	85	N/F
		First	R1	W1	Bedroom	100	100%	346	1.5	3.5	265	
			R2	W2	Living Room	150	100%	573	1.5	2.5	85	N/F
				W3							85	N/F
		Second	R1	W1	Bedroom	100	100%	326	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	334	1.5	2.6	85	N/F
D19		Ground	R1	W1	Dining Room	150	100%	614	1.5	3.4	265	
			R2	W2	Kitchen	200	50%	191	1.5	2.0	85	N/F
		First	R1	W1	Bedroom	100	100%	346	1.5	3.5	265	
			R2	W2	Living Room	150	100%	572	1.5	2.5	85	N/F
				W3							85	N/F
		Second	R1	W1	Bedroom	100	100%	323	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	330	1.5	2.6	85	N/F
D20		Ground	R1	W1	Dining Room	150	100%	614	1.5	3.4	265	
			R2	W2	Kitchen	200	49%	188	1.5	2.1	85	N/F
		First	R1	W1	Bedroom	100	100%	346	1.5	3.5	265	
			R2	W2	Living Room	150	100%	561	1.5	2.5	85	N/F
				W3							85	N/F
		Second	R1	W1	Bedroom	100	100%	322	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	323	1.5	2.6	85	N/F
D21		Ground	R1	W1	Dining Room	150	100%	611	1.5	3.4	265	
			R2	W2	Kitchen	200	49%	186	1.5	2.4	85	N/F
		First	R1	W1	Bedroom	100	100%	344	1.5	3.5	265	
			R2	W2	Living Room	150	100%	551	1.5	2.6	85	N/F
				W3							85	N/F
		Second	R1	W1	Bedroom	100	100%	321	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	316	1.5	2.6	85	N/F
D22		Ground	R1	W1	Dining Room	150	100%	605	1.5	3.4	265	
			R2	W2	Kitchen	200	47%	184	1.5	1.2	85	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
		First	R1	W1	Bedroom	100	100%	344	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	539	1.5	2.2	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	321	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	309	1.5	2.6	85	N/F
D23		Ground	R1	W1	Dining Room	150	100%	601	1.5	3.4	265	
			R2	W2	Kitchen	200	50%	191	1.5	1.0	85	N/F
		First	R1	W1	Bedroom	100	100%	342	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	532	1.5	1.3	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	320	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	301	1.5	1.8	85	N/F
D24		Ground	R1	W1	Living Room	150	100%	437	1.5	3.4	265	
			R2	W2	LKD	150	57%	170	1.5	0.5	85	N/F
		First	R1	W1	Bedroom	100	100%	302	1.5	3.5	265	
			R2	W2 W3	Bedroom	100	100%	463	1.5	1.2	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	279	1.5	3.5	265	
			R2	W2	Bedroom	100	98%	168	1.5	1.5	85	N/F
D25		Ground	R1	W1	Living Room	150	100%	343	1.5	1.3	85	N/F
			R2	W2	LKD	150	63%	183	1.5	2.2	265	
		First	R1	W1	Bedroom	100	98%	206	1.5	1.5	85	N/F
			R2	W2 W3	Bedroom	100	100%	518	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	199	1.5	2.9	85	N/F
			R2	W2	Bedroom	100	97%	196	1.5	3.2	265	
D26		Ground	R1	W1	Dining Room	150	100%	427	1.5	2.4	85	N/F
			R2	W2	Kitchen	200	50%	192	1.5	2.6	265	
		First	R1	W1	Bedroom	100	99%	196	1.5	2.4	85	N/F
			R2	W2 W3	Living Room	150	100%	576	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	215	1.5	2.9	85	N/F
			R2	W2	Bedroom	100	100%	337	1.5	3.2	265	
D27		Ground	R1	W1	Dining Room	150	100%	492	1.5	2.2	85	N/F
			R2	W2	Kitchen	200	50%	194	1.5	2.6	265	
		First	R1	W1	Bedroom	100	100%	247	1.5	1.8	85	N/F
			R2	W2 W3	Living Room	150	100%	582	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	237	1.5	2.4	85	N/F
			R2	W2	Bedroom	100	100%	344	1.5	3.2	265	
D28		Ground	R1	W1	Dining Room	150	100%	539	1.5	1.7	85	N/F
			R2	W2	Kitchen	200	50%	197	1.5	2.6	265	
		First	R1	W1	Bedroom	100	100%	269	1.5	1.4	85	N/F
			R2	W2 W3	Living Room	150	100%	587	1.5	3.0	265 265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
		Second	R2	W1	Bedroom	100	100%	250	1.5	2.9	85	N/F
			R3	W2	Bedroom	100	100%	350	1.5	3.2	265	
D29		Ground	R1	W1	Dining Room	150	100%	568	1.5	1.5	85	N/F
			R2	W2	Kitchen	200	50%	199	1.5	2.6	265	
		First	R1	W1	Bedroom	100	100%	281	1.5	2.9	85	N/F
			R2	W2 W3	Living Room	150	100%	593	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	260	1.5	2.9	85	N/F
			R2	W2	Bedroom	100	100%	352	1.5	3.2	265	
D30		Ground	R1	W1	Dining Room	150	100%	600	1.5	3.5	85	N/F
			R2	W2	Kitchen	200	50%	202	1.5	2.6	265	
		First	R1	W1	Bedroom	100	100%	289	1.5	2.9	85	N/F
			R2	W2 W3	Living Room	150	100%	596	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	269	1.5	2.9	85	N/F
			R2	W2	Bedroom	100	100%	355	1.5	3.2	265	
D31		Ground	R1	W1	Dining Room	150	100%	612	1.5	3.5	85	N/F
			R2	W2	Kitchen	200	50%	201	1.5	2.6	265	
		First	R1	W1	Bedroom	100	100%	294	1.5	2.9	85	N/F
			R2	W2 W3	Living Room	150	100%	591	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	273	1.5	2.9	85	N/F
			R2	W2	Bedroom	100	100%	353	1.5	3.2	265	
D32		Ground	R1	W1	Dining Room	150	100%	627	1.5	3.5	85	N/F
			R2	W2	Kitchen	200	50%	202	1.5	2.6	265	
		First	R1	W1	Bedroom	100	100%	298	1.5	2.9	85	N/F
			R2	W2 W3	Living Room	150	100%	582	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	276	1.5	2.9	85	N/F
			R2	W2	Bedroom	100	100%	349	1.5	3.2	265	
D33		Ground	R1	W1	Dining Room	150	100%	632	1.5	3.5	85	N/F
			R2	W2	Kitchen	200	50%	195	1.5	2.6	265	
		First	R1	W1	Bedroom	100	100%	301	1.5	2.9	85	N/F
			R2	W2 W3	Living Room	150	100%	586	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	278	1.5	2.9	85	N/F
			R2	W2	Bedroom	100	100%	344	1.5	3.2	265	
D34		Ground	R1	W1	Living Room	150	100%	495	1.5	3.5	85	N/F
			R2	W2	LKD	150	57%	173	1.5	2.9	265	
		First	R1	W1	Bedroom	100	100%	272	1.5	2.9	85	N/F
			R2	W2 W3	Bedroom	100	100%	556	1.5	3.0	265 265	
		Second	R1	W1	Bedroom	100	100%	241	1.5	2.9	85	N/F
			R2	W2	Bedroom	100	100%	213	1.5	3.2	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
D35		Ground	R1	W1	Dining Room	150	100%	404	1.5	5.3	175	
			R2	W2	Kitchen	200	27%	92	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	97%	226	1.5	5.0	175	
			R2	W2 W3	Living Room	150	83%	242	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	96%	202	1.5	5.0	175	
			R2	W2	Bedroom	100	75%	165	1.5	0.0	355	N/F
D36		Ground	R1	W1	Dining Room	150	100%	666	1.5	6.7	175	
			R2	W2	Kitchen	200	33%	117	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	100%	323	1.5	6.3	175	
			R2	W2 W3	Living Room	150	100%	382	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	284	1.5	6.6	175	
			R2	W2	Bedroom	100	100%	233	1.5	0.0	355	N/F
D37		Ground	R1	W1	Dining Room	150	100%	738	1.5	7.6	175	
			R2	W2	Kitchen	200	36%	138	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	100%	344	1.5	7.1	175	
			R2	W2 W3	Living Room	150	100%	420	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	301	1.5	7.1	175	
			R2	W2	Bedroom	100	100%	245	1.5	0.0	355	N/F
D38		Ground	R1	W1	Dining Room	150	100%	780	1.5	8.0	175	
			R2	W2	Kitchen	200	37%	150	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	100%	356	1.5	7.1	175	
			R2	W2 W3	Living Room	150	100%	423	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	307	1.5	7.1	175	
			R2	W2	Bedroom	100	100%	246	1.5	0.0	355	N/F
D39		Ground	R1	W1	Dining Room	150	100%	819	1.5	8.1	175	
			R2	W2	Kitchen	200	41%	149	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	100%	364	1.5	7.1	175	
			R2	W2 W3	Living Room	150	100%	431	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	308	1.5	7.1	175	
			R2	W2	Bedroom	100	100%	248	1.5	0.0	355	N/F
D40		Ground	R1	W1	Dining Room	150	100%	820	1.5	8.1	175	
			R2	W2	Kitchen	200	40%	150	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	100%	365	1.5	7.1	175	
			R2	W2 W3	Living Room	150	100%	434	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	311	1.5	7.1	175	
			R2	W2	Bedroom	100	100%	248	1.5	0.0	355	N/F
D41		Ground	R1	W1	Dining Room	150	100%	805	1.5	8.0	175	
			R2	W2	Kitchen	200	40%	142	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	100%	358	1.5	7.1	175	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R2	W2 W3	Living Room	150	100%	434	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	311	1.5	7.1	175	
			R2	W2	Bedroom	100	100%	245	1.5	0.0	355	N/F
D42		Ground	R1	W1	Dining Room	150	100%	762	1.5	7.4	175	
			R2	W2	Kitchen	200	34%	129	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	100%	344	1.5	6.9	175	
			R2	W2 W3	Living Room	150	100%	382	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	303	1.5	6.9	175	
			R2	W2	Bedroom	100	100%	242	1.5	0.0	355	N/F
D43		Ground	R1	W1	Dining Room	150	100%	683	1.5	6.5	175	
			R2	W2	Kitchen	200	33%	111	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	100%	318	1.5	5.9	175	
			R2	W2 W3	Living Room	150	100%	405	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	280	1.5	6.0	175	
			R2	W2	Bedroom	100	100%	227	1.5	0.0	355	N/F
D44		Ground	R1	W1	Dining Room	150	100%	548	1.5	5.5	175	
			R2	W2	Kitchen	200	26%	80	1.5	0.0	355	N/F
		First	R1	W1	Bedroom	100	97%	248	1.5	4.3	175	
			R2	W2 W3	Living Room	150	99%	298	1.5	0.0	355 355	N/F N/F
		Second	R1	W1	Bedroom	100	100%	224	1.5	4.3	175	
			R2	W2	Bedroom	100	100%	192	1.5	0.0	355	N/F
D45		Ground	R1	W1	Living Room	150	100%	518	1.5	4.0	265	
			R2	W2	LKD	150	100%	259	1.5	2.9	85	N/F
		First	R1	W1	Bedroom	100	100%	279	1.5	3.5	265	
			R2	W2 W3	Bedroom	100	100%	647	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	250	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	238	1.5	2.6	85	N/F
D46		Ground	R1	W1	Dining Room	150	100%	687	1.5	4.0	265	
			R2	W2	Kitchen	200	66%	266	1.5	2.6	85	N/F
		First	R1	W1	Bedroom	100	100%	314	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	676	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	286	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	380	1.5	2.6	85	N/F
D47		Ground	R1	W1	Dining Room	150	100%	689	1.5	4.0	265	
			R2	W2	Kitchen	200	64%	262	1.5	2.5	85	N/F
		First	R1	W1	Bedroom	100	100%	318	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	667	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	286	1.5	3.5	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R2	W2	Bedroom	100	100%	378	1.5	2.6	85	N/F
D48		Ground	R1	W1	Dining Room	150	100%	678	1.5	4.0	265	
			R2	W2	Kitchen	200	64%	260	1.5	2.5	85	N/F
		First	R1	W1	Bedroom	100	100%	315	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	661	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	285	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	373	1.5	2.6	85	N/F
D49		Ground	R1	W1	Dining Room	150	100%	663	1.5	4.0	265	
			R2	W2	Kitchen	200	64%	254	1.5	2.5	85	N/F
		First	R1	W1	Bedroom	100	100%	314	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	658	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	281	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	372	1.5	2.6	85	N/F
D50		Ground	R1	W1	Dining Room	150	100%	658	1.5	4.0	265	
			R2	W2	Kitchen	200	59%	249	1.5	2.5	85	N/F
		First	R1	W1	Bedroom	100	100%	305	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	652	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	277	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	367	1.5	2.6	85	N/F
D51		Ground	R1	W1	Dining Room	150	100%	620	1.5	4.0	265	
			R2	W2	Kitchen	200	59%	245	1.5	2.4	85	N/F
		First	R1	W1	Bedroom	100	100%	299	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	644	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	274	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	364	1.5	2.6	85	N/F
D52		Ground	R1	W1	Dining Room	150	100%	593	1.5	1.8	265	
			R2	W2	Kitchen	200	59%	244	1.5	2.4	85	N/F
		First	R1	W1	Bedroom	100	100%	283	1.5	3.5	265	
			R2	W2 W3	Living Room	150	100%	636	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	266	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	360	1.5	2.6	85	N/F
D53		Ground	R1	W1	Dining Room	150	100%	512	1.5	2.2	265	
			R2	W2	Kitchen	200	59%	244	1.5	2.4	85	N/F
		First	R1	W1	Bedroom	100	100%	258	1.5	1.9	265	
			R2	W2 W3	Living Room	150	100%	630	1.5	2.6	85 85	N/F N/F
		Second	R1	W1	Bedroom	100	100%	248	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	357	1.5	2.6	85	N/F
D54		Ground	R1	W1	Dining Room	150	100%	454	1.5	3.1	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
			R2	W2	Kitchen	200	60%	244	1.5	2.6	85	N/F
		First	R1	W1	Bedroom	100	100%	213	1.5	2.5	265	
			R2	W2	Living Room	150	100%	628	1.5	2.6	85	N/F
				W3							85	N/F
		Second	R1	W1	Bedroom	100	100%	229	1.5	3.3	265	
			R2	W2	Bedroom	100	100%	353	1.5	2.6	85	N/F
D55		Ground	R1	W1	Living Room	150	100%	379	1.5	3.4	265	
			R2	W2	LKD	150	91%	229	1.5	1.6	85	N/F
		First	R1	W1	Bedroom	100	99%	218	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	574	1.5	2.6	85	N/F
				W3							85	N/F
		Second	R1	W1	Bedroom	100	100%	208	1.5	3.5	265	
			R2	W2	Bedroom	100	100%	211	1.5	2.6	85	N/F
D56		Ground	R1	W1	Living Room	150	100%	436	1.5	0.0	355	N/F
			R2	W2	LKD	150	57%	158	1.5	3.5	175	
		First	R1	W1	Bedroom	100	99%	223	1.5	0.0	355	N/F
			R2	W2	Bedroom	100	100%	468	1.5	4.5	175	
				W3							175	
		Second	R1	W1	Bedroom	100	100%	251	1.5	0.0	355	N/F
			R2	W2	Bedroom	100	95%	207	1.5	6.4	175	
D57		Ground	R1	W1	Dining Room	150	100%	536	1.5	0.0	355	N/F
			R2	W2	Kitchen	200	47%	190	1.5	2.6	175	
		First	R1	W1	Bedroom	100	100%	258	1.5	0.0	355	N/F
			R2	W2	Living Room	150	100%	492	1.5	5.0	175	
				W3							175	
		Second	R1	W1	Bedroom	100	100%	288	1.5	0.0	355	N/F
			R2	W2	Bedroom	100	100%	356	1.5	6.4	175	
D58		Ground	R1	W1	Living Room	150	100%	439	1.5	0.0	355	N/F
			R2	W2	LKD	150	52%	152	1.5	3.2	175	
		First	R1	W1	Bedroom	100	100%	225	1.5	0.0	355	N/F
			R2	W2	Bedroom	100	100%	455	1.5	5.5	175	
				W3							175	
		Second	R1	W1	Bedroom	100	100%	252	1.5	0.0	355	N/F
			R2	W2	Bedroom	100	98%	211	1.5	6.4	175	
D59		Ground	R1	W1	Living Room	150	100%	595	1.5	4.2	97	
			R2	W2	LKD	150	74%	205	1.5	2.0	277	N/F
		First	R1	W1	Bedroom	100	100%	332	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	549	1.5	2.5	277	N/F
				W3							277	N/F
		Second	R1	W1	Bedroom	100	100%	288	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	194	1.5	2.5	277	N/F
D60		Ground	R1	W1	Living Room	150	100%	581	1.5	4.2	97	
			R2	W2	LKD	150	78%	207	1.5	2.7	277	N/F
		First	R1	W1	Bedroom	100	100%	323	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	563	1.5	2.5	277	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
				W3							277	N/F
		Second	R1	W1	Bedroom	100	100%	288	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	213	1.5	2.5	277	N/F
D61		Ground	R1	W1	Living Room	150	100%	577	1.5	3.8	97	
			R2	W2	LKD	150	78%	211	1.5	2.7	277	N/F
		First	R1	W1	Bedroom	100	100%	318	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	577	1.5	2.5	277	N/F
				W3							277	N/F
		Second	R1	W1	Bedroom	100	100%	286	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	214	1.5	2.5	277	N/F
D62		Ground	R1	W1	Living Room	150	100%	581	1.5	3.4	97	
			R2	W2	LKD	150	83%	216	1.5	2.7	277	N/F
		First	R1	W1	Bedroom	100	100%	325	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	585	1.5	2.5	277	N/F
				W3							277	N/F
		Second	R1	W1	Bedroom	100	100%	286	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	219	1.5	2.5	277	N/F
D63		Ground	R1	W1	Living Room	150	100%	585	1.5	4.2	97	
			R2	W2	LKD	150	86%	221	1.5	2.7	277	N/F
		First	R1	W1	Bedroom	100	100%	330	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	598	1.5	2.5	277	N/F
				W3							277	N/F
		Second	R1	W1	Bedroom	100	100%	286	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	222	1.5	2.5	277	N/F
D64		Ground	R1	W1	Living Room	150	100%	587	1.5	4.2	97	
			R2	W2	LKD	150	90%	221	1.5	2.8	277	N/F
		First	R1	W1	Bedroom	100	100%	332	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	604	1.5	2.5	277	N/F
				W3							277	N/F
		Second	R1	W1	Bedroom	100	100%	288	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	223	1.5	2.5	277	N/F
D65		Ground	R1	W1	Living Room	150	100%	597	1.5	4.2	97	
			R2	W2	LKD	150	90%	223	1.5	2.8	277	N/F
		First	R1	W1	Bedroom	100	100%	332	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	613	1.5	2.5	277	N/F
				W3							277	N/F
		Second	R1	W1	Bedroom	100	100%	289	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	225	1.5	2.5	277	N/F
D66		Ground	R1	W1	Living Room	150	100%	598	1.5	4.2	97	
			R2	W2	LKD	150	91%	226	1.5	2.8	277	N/F
		First	R1	W1	Bedroom	100	100%	331	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	615	1.5	2.5	277	N/F
				W3							277	N/F
		Second	R1	W1	Bedroom	100	100%	290	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	228	1.5	2.5	277	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
D67		Ground	R1	W1	Living Room	150	100%	597	1.5	4.2	97	
			R2	W2	LKD	150	92%	229	1.5	2.8	277	N/F
		First	R1	W1	Bedroom	100	100%	331	1.5	3.6	97	
			R2	W2 W3	Bedroom	100	100%	619	1.5	2.5	277 277	N/F N/F
		Second	R1	W1	Bedroom	100	100%	292	1.5	3.6	97	
			R2	W2	Bedroom	100	100%	228	1.5	2.5	277	N/F
D68		Ground	R1	W1	Living Room	150	100%	425	1.5	0.0	7	N/F
			R2	W2	LKD	150	100%	317	1.5	7.2	187	
		First	R1	W1	Bedroom	100	100%	245	1.5	0.0	7	N/F
			R2	W2 W3	Bedroom	100	100%	820	1.5	6.4	187 187	
		Second	R1	W1	Bedroom	100	100%	211	1.5	0.0	7	N/F
			R2	W2	Bedroom	100	100%	298	1.5	6.4	187	
D69		Ground	R1	W1	Dining Room	150	100%	512	1.5	0.0	7	N/F
			R2	W2	Kitchen	200	80%	329	1.5	6.4	187	
		First	R1	W1	Bedroom	100	100%	248	1.5	0.0	7	N/F
			R2	W2 W3	Living Room	150	100%	845	1.5	6.4	187 187	
		Second	R1	W1	Bedroom	100	100%	217	1.5	0.0	7	N/F
			R2	W2	Bedroom	100	100%	458	1.5	6.4	187	
D70		Ground	R1	W1	Dining Room	150	100%	478	1.5	0.0	7	N/F
			R2	W2	Kitchen	200	79%	329	1.5	6.4	187	
		First	R1	W1	Bedroom	100	100%	221	1.5	0.0	7	N/F
			R2	W2 W3	Living Room	150	100%	738	1.5	6.4	187 187	
		Second	R1	W1	Bedroom	100	100%	195	1.5	0.0	7	N/F
			R2	W2	Bedroom	100	100%	458	1.5	6.4	187	
D71		Ground	R1	W1	Dining Room	150	100%	435	1.5	0.0	7	N/F
			R2	W2	Kitchen	200	79%	327	1.5	6.4	187	
		First	R1	W1	Bedroom	100	99%	199	1.5	0.0	7	N/F
			R2	W2 W3	Living Room	150	100%	841	1.5	6.4	187 187	
		Second	R1	W1	Bedroom	100	100%	182	1.5	0.0	7	N/F
			R2	W2	Bedroom	100	100%	458	1.5	6.4	187	
D72		Ground	R1	W1	Dining Room	150	100%	388	1.5	0.0	7	N/F
			R2	W2	Kitchen	200	79%	327	1.5	6.4	187	
		First	R1	W1	Bedroom	100	99%	184	1.5	0.0	7	N/F
			R2	W2 W3	Living Room	150	100%	837	1.5	6.4	187 187	
		Second	R1	W1	Bedroom	100	100%	170	1.5	0.0	7	N/F
			R2	W2	Bedroom	100	100%	455	1.5	6.4	187	
D73		Ground	R1	W1	Dining Room	150	100%	348	1.5	0.0	7	N/F
			R2	W2	Kitchen	200	79%	327	1.5	6.4	187	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
		First	R1	W1	Bedroom	100	97%	171	1.5	0.0	7	N/F
			R2	W2 W3	Living Room	150	100%	836	1.5	6.4	187 187	
		Second	R1	W1	Bedroom	100	99%	156	1.5	0.0	7	N/F
			R2	W2	Bedroom	100	100%	453	1.5	6.4	187	
D74		Ground	R1	W1	Dining Room	150	100%	307	1.5	0.0	7	N/F
			R2	W2	Kitchen	200	79%	326	1.5	6.4	187	
		First	R1	W1	Bedroom	100	90%	155	1.5	0.0	7	N/F
			R2	W2 W3	Living Room	150	100%	829	1.5	6.4	187 187	
		Second	R1	W1	Bedroom	100	98%	142	1.5	0.0	7	N/F
			R2	W2	Bedroom	100	100%	448	1.5	6.4	187	
D75		Ground	R1	W1	Dining Room	150	100%	265	1.5	0.0	7	N/F
			R2	W2	Kitchen	200	77%	318	1.5	6.4	187	
		First	R1	W1	Bedroom	100	74%	137	1.5	0.0	7	N/F
			R2	W2 W3	Living Room	150	100%	809	1.5	6.4	187 187	
		Second	R1	W1	Bedroom	100	86%	130	1.5	0.0	7	N/F
			R2	W2	Bedroom	100	100%	441	1.5	6.4	187	
E1	Flat1	Ground	R1	W1	Bedroom	100	52%	104	1.5	0.2	85	N/F
			R2	W2	Bedroom	100	49%	99	1.5	0.2	85	N/F
			R13	W13	LKD	150	72%	201	1.5	1.5	265	
	Flat2	Ground	R3	W3	Bedroom	100	47%	98	1.5	0.2	85	N/F
			R4	W4	Bedroom	100	38%	88	1.5	0.2	85	N/F
			R12	W12	LKD	150	75%	211	1.5	1.9	265	
	Flat3	Ground	R5	W5	LKD	150	25%	83	1.5	1.3	85	N/F
			R6	W6	Bedroom	100	42%	87	1.5	0.2	85	N/F
	Flat4	Ground	R7	W7	LKD	150	49%	148	1.5	2.2	265	
			R8	W8	Bedroom	100	100%	232	1.5	2.5	265	
			R9	W9	Bedroom	100	100%	248	1.5	1.9	265	
	Flat5	Ground	R10	W10	LKD	150	80%	261	1.5	3.3	265	
			R11	W11	Bedroom	100	100%	234	1.5	2.9	265	
	Flat6	Ground	R14	W14	Bedroom	100	100%	297	1.5	2.3	265	
			R15	W15	LKD	150	100%	419	1.5	3.7	265	
	Flat7	Ground	R16	W16	Bedroom	100	100%	439	1.5	2.3	265	
			R17	W17 W18	LKD	150	100%	807	1.5	8.8	265 175	
			R18	W19	Bedroom	100	100%	371	1.5	5.7	175	
	Flat8	Ground	R19	W20	Bedroom	100	100%	526	1.5	5.7	175	
			R20	W21 W22	LKD	150	100%	660	1.5	8.0	175 85	N/F
			R21	W23	Bedroom	100	100%	179	1.5	1.9	85	N/F
	Flat1	First	R1	W1	Bedroom	100	37%	85	1.5	0.6	85	N/F
			R2	W2	Bedroom	100	38%	81	1.5	0.6	85	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
			R19	W22	LKD	150	74%	216	1.5	1.5	265	
	Flat2	First	R3	W3	Bedroom	100	38%	80	1.5	0.6	85	N/F
			R4	W4	Bedroom	100	29%	74	1.5	0.6	85	N/F
			R18	W21	LKD	150	77%	227	1.5	1.9	265	
	Flat3	First	R5	W5	LKD	150	31%	98	1.5	1.6	85	N/F
			R6	W6	Bedroom	100	37%	77	1.5	0.3	85	N/F
	Flat4	First	R7	W7	Bedroom	100	54%	100	1.5	0.6	85	N/F
			R8	W8 W9	LKD	150	100%	360	1.5	0.5	85 355	N/F N/F
			R9	W10	Bedroom	100	100%	185	1.5	0.0	355	N/F
	Flat5	First	R10	W11	Bedroom	100	97%	149	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	69%	133	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	671	1.5	2.6	355 265 265	N/F
	Flat6	First	R13	W16	LKD	150	68%	221	1.5	2.6	265	
			R14	W17	Bedroom	100	100%	238	1.5	2.9	265	
			R15	W18	Bedroom	100	100%	257	1.5	2.3	265	
	Flat7	First	R16	W19	LKD	150	89%	365	1.5	3.7	265	
			R17	W20	Bedroom	100	100%	207	1.5	2.9	265	
	Flat8	First	R20	W23	Bedroom	100	100%	230	1.5	2.3	265	
			R21	W24	LKD	150	100%	417	1.5	3.9	265	
	Flat9	First	R22	W25	Bedroom	100	100%	232	1.5	2.3	265	
			R23	W26	LKD	150	100%	409	1.5	3.7	265	
	Flat10	First	R24	W27	Bedroom	100	100%	338	1.5	2.3	265	
			R25	W28 W29	LKD	150	100%	725	1.5	8.8	265 175	
			R26	W30	Bedroom	100	100%	308	1.5	5.7	175	
	Flat11	First	R27	W31	Bedroom	100	100%	438	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	584	1.5	8.0	175 85	 N/F
			R29	W34	Bedroom	100	89%	150	1.5	1.9	85	N/F
	Flat12	First	R30	W35	LKD	150	47%	137	1.5	2.4	85	N/F
			R31	W36	Bedroom	100	44%	91	1.5	0.8	85	N/F
	Flat1	Second	R1	W1	Bedroom	100	59%	120	1.5	1.1	85	N/F
			R2	W2	Bedroom	100	55%	113	1.5	1.2	85	N/F
			R19	W22	LKD	150	71%	202	1.5	1.5	265	
	Flat2	Second	R3	W3	Bedroom	100	55%	116	1.5	1.2	85	N/F
			R4	W4	Bedroom	100	53%	108	1.5	1.1	85	N/F
			R18	W21	LKD	150	76%	212	1.5	1.7	265	
	Flat3	Second	R5	W5	LKD	150	40%	115	1.5	2.0	85	N/F
			R6	W6	Bedroom	100	56%	109	1.5	0.6	85	N/F
	Flat4	Second	R7	W7	Bedroom	100	86%	144	1.5	1.1	85	N/F
			R8	W8 W9	LKD	150	100%	395	1.5	0.8	85 355	N/F N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R9	W10	Bedroom	100	100%	236	1.5	0.0	355	N/F
	Flat5	Second	R10	W11	Bedroom	100	100%	230	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	206	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	728	1.5	2.3	355 265 265	N/F
	Flat6	Second	R13	W16	LKD	150	93%	248	1.5	2.3	265	
			R14	W17	Bedroom	100	100%	268	1.5	2.9	265	
			R15	W18	Bedroom	100	100%	285	1.5	2.1	265	
	Flat7	Second	R16	W19	LKD	150	100%	387	1.5	2.3	265	
			R17	W20	Bedroom	100	100%	229	1.5	2.9	265	
	Flat8	Second	R20	W23	Bedroom	100	100%	244	1.5	2.2	265	
			R21	W24	LKD	150	100%	408	1.5	2.3	265	
	Flat9	Second	R22	W25	Bedroom	100	100%	243	1.5	2.2	265	
			R23	W26	LKD	150	100%	396	1.5	2.3	265	
	Flat10	Second	R24	W27	Bedroom	100	100%	356	1.5	2.0	265	
			R25	W28 W29	LKD	150	100%	720	1.5	8.8	265 175	
			R26	W30	Bedroom	100	100%	321	1.5	5.7	175	
	Flat11	Second	R27	W31	Bedroom	100	100%	461	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	604	1.5	8.0	175 85	N/F
			R29	W34	Bedroom	100	100%	184	1.5	1.5	85	N/F
	Flat12	Second	R30	W35	LKD	150	53%	150	1.5	2.4	85	N/F
			R31	W36	Bedroom	100	59%	120	1.5	0.7	85	N/F
	Flat1	Third	R1	W1	Bedroom	100	87%	168	1.5	1.8	85	N/F
			R2	W2	Bedroom	100	76%	157	1.5	1.8	85	N/F
			R19	W22	LKD	150	72%	206	1.5	1.5	265	
	Flat2	Third	R3	W3	Bedroom	100	76%	165	1.5	1.8	85	N/F
			R4	W4	Bedroom	100	80%	146	1.5	1.8	85	N/F
			R18	W21	LKD	150	77%	216	1.5	1.7	265	
	Flat3	Third	R5	W5	LKD	150	58%	170	1.5	2.6	85	N/F
			R6	W6	Bedroom	100	81%	160	1.5	1.2	85	N/F
	Flat4	Third	R7	W7	Bedroom	100	93%	193	1.5	1.8	85	N/F
			R8	W8 W9	LKD	150	100%	455	1.5	1.4	85 355	N/F N/F
			R9	W10	Bedroom	100	100%	265	1.5	0.0	355	N/F
	Flat5	Third	R10	W11	Bedroom	100	100%	271	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	242	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	770	1.5	2.3	355 265 265	N/F
	Flat6	Third	R13	W16	LKD	150	96%	261	1.5	2.3	265	
			R14	W17	Bedroom	100	100%	286	1.5	2.9	265	
			R15	W18	Bedroom	100	100%	299	1.5	2.1	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
	Flat7	Third	R16	W19	LKD	150	100%	406	1.5	2.3	265	
			R17	W20	Bedroom	100	100%	238	1.5	2.9	265	
	Flat8	Third	R20	W23	Bedroom	100	100%	248	1.5	2.2	265	
			R21	W24	LKD	150	100%	414	1.5	2.3	265	
	Flat9	Third	R22	W25	Bedroom	100	100%	246	1.5	2.2	265	
			R23	W26	LKD	150	100%	400	1.5	2.3	265	
	Flat10	Third	R24	W27	Bedroom	100	100%	364	1.5	2.0	265	
			R25	W28 W29	LKD	150	100%	722	1.5	8.8	265 175	
			R26	W30	Bedroom	100	100%	324	1.5	5.7	175	
	Flat11	Third	R27	W31	Bedroom	100	100%	467	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	638	1.5	8.0	175 85	 N/F
			R29	W34	Bedroom	100	100%	222	1.5	1.5	85	N/F
	Flat12	Third	R30	W35	LKD	150	65%	196	1.5	2.6	85	N/F
			R31	W36	Bedroom	100	86%	167	1.5	1.3	85	N/F
	Flat1	Fourth	R1	W1	Bedroom	100	100%	211	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	206	1.5	2.3	85	N/F
			R19	W22	LKD	150	100%	276	1.5	1.5	265	
	Flat2	Fourth	R3	W3	Bedroom	100	100%	214	1.5	2.3	85	N/F
			R4	W4	Bedroom	100	100%	203	1.5	2.3	85	N/F
			R18	W21	LKD	150	100%	301	1.5	4.0	265	
	Flat3	Fourth	R5	W5	LKD	150	85%	322	1.5	3.4	85	N/F
			R6	W6	Bedroom	100	100%	213	1.5	2.3	85	N/F
	Flat4	Fourth	R7	W7	Bedroom	100	100%	241	1.5	2.3	85	N/F
			R8	W8 W9	LKD	150	100%	623	1.5	3.4	85 355	N/F N/F
			R9	W10	Bedroom	100	100%	275	1.5	0.0	355	N/F
	Flat5	Fourth	R10	W11	Bedroom	100	100%	281	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	254	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	929	1.5	4.0	355 265 265	N/F
	Flat6	Fourth	R13	W16	LKD	150	100%	315	1.5	4.0	265	
			R14	W17	Bedroom	100	100%	312	1.5	2.9	265	
			R15	W18	Bedroom	100	100%	322	1.5	2.9	265	
	Flat7	Fourth	R16	W19	LKD	150	100%	505	1.5	4.0	265	
			R17	W20	Bedroom	100	100%	254	1.5	2.9	265	
	Flat8	Fourth	R20	W23	Bedroom	100	100%	259	1.5	2.9	265	
			R21	W24	LKD	150	100%	495	1.5	4.0	265	
	Flat9	Fourth	R22	W25	Bedroom	100	100%	259	1.5	2.9	265	
			R23	W26	LKD	150	100%	495	1.5	4.0	265	
	Flat10	Fourth	R24	W27	Bedroom	100	100%	397	1.5	2.9	265	
			R25	W28	LKD	150	100%	822	1.5	8.8	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
				W29							175	
			R26	W30	Bedroom	100	100%	327	1.5	5.7	175	
	Flat11	Fourth	R27	W31	Bedroom	100	100%	468	1.5	5.7	175	
			R28	W32	LKD	150	100%	760	1.5	8.0	175	
				W33							85	N/F
			R29	W34	Bedroom	100	100%	294	1.5	2.3	85	N/F
	Flat12	Fourth	R30	W35	LKD	150	87%	343	1.5	3.4	85	N/F
			R31	W36	Bedroom	100	100%	220	1.5	2.3	85	N/F
E2	Flat1	Ground	R1	W1	Bedroom	100	56%	106	1.5	0.5	265	
			R2	W2	Bedroom	100	53%	103	1.5	0.5	265	
			R13	W13	LKD	150	0%	37	1.5	0.0	85	N/F
	Flat2	Ground	R3	W3	Bedroom	100	50%	101	1.5	0.5	265	
			R4	W4	Bedroom	100	40%	89	1.5	0.5	265	
			R12	W12	LKD	150	2%	43	1.5	0.0	85	N/F
	Flat3	Ground	R5	W5	LKD	150	25%	86	1.5	1.5	265	
			R6	W6	Bedroom	100	47%	90	1.5	0.0	265	
	Flat4	Ground	R7	W7	LKD	150	15%	45	1.5	0.2	85	N/F
			R8	W8	Bedroom	100	35%	75	1.5	0.2	85	N/F
			R9	W9	Bedroom	100	39%	84	1.5	0.2	85	N/F
	Flat5	Ground	R10	W10	LKD	150	22%	80	1.5	1.3	85	N/F
			R11	W11	Bedroom	100	33%	71	1.5	0.2	85	N/F
	Flat6	Ground	R14	W14	Bedroom	100	41%	81	1.5	0.7	85	N/F
			R15	W15	LKD	150	43%	125	1.5	2.4	85	N/F
	Flat7	Ground	R16	W16	Bedroom	100	100%	205	1.5	1.9	85	N/F
			R17	W17	LKD	150	100%	586	1.5	8.0	85	N/F
				W18							175	
			R18	W19	Bedroom	100	100%	354	1.5	5.7	175	
	Flat8	Ground	R19	W20	Bedroom	100	100%	501	1.5	5.7	175	
			R20	W21	LKD	150	100%	670	1.5	8.8	175	
				W22							265	
			R21	W23	Bedroom	100	100%	197	1.5	1.6	265	
	Flat1	First	R1	W1	Bedroom	100	38%	86	1.5	0.9	265	
			R2	W2	Bedroom	100	37%	82	1.5	1.0	265	
			R19	W22	LKD	150	8%	42	1.5	0.0	85	N/F
	Flat2	First	R3	W3	Bedroom	100	37%	81	1.5	1.0	265	
			R4	W4	Bedroom	100	29%	74	1.5	0.9	265	
			R18	W21	LKD	150	10%	49	1.5	0.3	85	N/F
	Flat3	First	R5	W5	LKD	150	30%	99	1.5	1.7	265	
			R6	W6	Bedroom	100	37%	76	1.5	0.5	265	
	Flat4	First	R7	W7	Bedroom	100	58%	105	1.5	0.9	265	
			R8	W8	LKD	150	100%	348	1.5	0.7	265	
				W9							355	N/F
			R9	W10	Bedroom	100	100%	207	1.5	0.0	355	N/F
	Flat5	First	R10	W11	Bedroom	100	100%	211	1.5	0.0	355	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R11	W12	Bedroom	100	100%	186	1.5	0.0	355	N/F
			R12	W13	LKD	150	100%	388	1.5	0.6	355	N/F
				W14							85	N/F
				W15							85	N/F
	Flat6	First	R13	W16	LKD	150	26%	74	1.5	0.8	85	N/F
			R14	W17	Bedroom	100	35%	72	1.5	0.7	85	N/F
			R15	W18	Bedroom	100	36%	73	1.5	0.5	85	N/F
	Flat7	First	R16	W19	LKD	150	31%	99	1.5	1.4	85	N/F
			R17	W20	Bedroom	100	31%	58	1.5	0.6	85	N/F
	Flat8	First	R20	W23	Bedroom	100	32%	63	1.5	0.4	85	N/F
			R21	W24	LKD	150	40%	117	1.5	1.6	85	N/F
	Flat9	First	R22	W25	Bedroom	100	32%	69	1.5	0.7	85	N/F
			R23	W26	LKD	150	50%	141	1.5	2.4	85	N/F
	Flat10	First	R24	W27	Bedroom	100	99%	166	1.5	1.9	85	N/F
			R25	W28	LKD	150	100%	534	1.5	8.0	85	N/F
				W29							175	
			R26	W30	Bedroom	100	100%	294	1.5	5.7	175	
	Flat11	First	R27	W31	Bedroom	100	100%	423	1.5	5.7	175	
			R28	W32	LKD	150	100%	595	1.5	8.8	175	
				W33							265	
			R29	W34	Bedroom	100	97%	163	1.5	1.6	265	
	Flat12	First	R30	W35	LKD	150	52%	147	1.5	2.2	265	
			R31	W36	Bedroom	100	47%	87	1.5	0.6	265	
	Flat1	Second	R1	W1	Bedroom	100	60%	123	1.5	1.6	265	
			R2	W2	Bedroom	100	55%	115	1.5	1.6	265	
			R19	W22	LKD	150	15%	48	1.5	0.0	85	N/F
	Flat2	Second	R3	W3	Bedroom	100	56%	114	1.5	1.6	265	
			R4	W4	Bedroom	100	53%	109	1.5	1.6	265	
			R18	W21	LKD	150	17%	56	1.5	0.3	85	N/F
	Flat3	Second	R5	W5	LKD	150	40%	116	1.5	1.7	265	
			R6	W6	Bedroom	100	59%	109	1.5	1.1	265	
	Flat4	Second	R7	W7	Bedroom	100	86%	153	1.5	1.6	265	
			R8	W8	LKD	150	100%	401	1.5	0.9	265	
				W9							355	N/F
			R9	W10	Bedroom	100	100%	246	1.5	0.0	355	N/F
	Flat5	Second	R10	W11	Bedroom	100	100%	249	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	225	1.5	0.0	355	N/F
			R12	W13	LKD	150	100%	447	1.5	0.8	355	N/F
				W14							85	N/F
				W15							85	N/F
	Flat6	Second	R13	W16	LKD	150	32%	84	1.5	0.8	85	N/F
			R14	W17	Bedroom	100	57%	112	1.5	1.3	85	N/F
			R15	W18	Bedroom	100	56%	118	1.5	0.7	85	N/F
	Flat7	Second	R16	W19	LKD	150	41%	117	1.5	1.8	85	N/F
			R17	W20	Bedroom	100	46%	79	1.5	1.1	85	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
	Flat8	Second	R20	W23	Bedroom	100	48%	85	1.5	0.5	85	N/F
			R21	W24	LKD	150	48%	131	1.5	2.2	85	N/F
	Flat9	Second	R22	W25	Bedroom	100	47%	85	1.5	0.5	85	N/F
			R23	W26	LKD	150	54%	154	1.5	2.4	85	N/F
	Flat10	Second	R24	W27	Bedroom	100	100%	199	1.5	1.6	85	N/F
			R25	W28 W29	LKD	150	100%	544	1.5	8.0	85 175	N/F
			R26	W30	Bedroom	100	100%	313	1.5	5.7	175	
	Flat11	Second	R27	W31	Bedroom	100	100%	451	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	613	1.5	8.8	175 265	
			R29	W34	Bedroom	100	100%	195	1.5	1.3	265	
	Flat12	Second	R30	W35	LKD	150	55%	157	1.5	2.2	265	
			R31	W36	Bedroom	100	61%	120	1.5	1.1	265	
	Flat1	Third	R1	W1	Bedroom	100	93%	175	1.5	2.3	265	
			R2	W2	Bedroom	100	79%	169	1.5	2.3	265	
			R19	W22	LKD	150	27%	77	1.5	0.3	85	N/F
	Flat2	Third	R3	W3	Bedroom	100	79%	169	1.5	2.3	265	
			R4	W4	Bedroom	100	84%	152	1.5	2.3	265	
			R18	W21	LKD	150	31%	85	1.5	0.9	85	N/F
	Flat3	Third	R5	W5	LKD	150	59%	178	1.5	2.4	265	
			R6	W6	Bedroom	100	84%	162	1.5	1.7	265	
	Flat4	Third	R7	W7	Bedroom	100	93%	203	1.5	2.3	265	
			R8	W8 W9	LKD	150	100%	472	1.5	1.7	265 355	N/F
			R9	W10	Bedroom	100	100%	260	1.5	0.0	355	N/F
	Flat5	Third	R10	W11	Bedroom	100	100%	268	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	241	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	530	1.5	1.4	355 85 85	N/F N/F N/F
	Flat6	Third	R13	W16	LKD	150	44%	114	1.5	1.4	85	N/F
			R14	W17	Bedroom	100	80%	161	1.5	1.8	85	N/F
			R15	W18	Bedroom	100	83%	168	1.5	1.3	85	N/F
	Flat7	Third	R16	W19	LKD	150	63%	177	1.5	2.5	85	N/F
			R17	W20	Bedroom	100	63%	125	1.5	1.8	85	N/F
	Flat8	Third	R20	W23	Bedroom	100	63%	127	1.5	1.1	85	N/F
			R21	W24	LKD	150	67%	195	1.5	2.9	85	N/F
	Flat9	Third	R22	W25	Bedroom	100	64%	129	1.5	1.1	85	N/F
			R23	W26	LKD	150	70%	209	1.5	2.6	85	N/F
	Flat10	Third	R24	W27	Bedroom	100	100%	241	1.5	1.6	85	N/F
			R25	W28 W29	LKD	150	100%	581	1.5	8.0	85 175	N/F
			R26	W30	Bedroom	100	100%	324	1.5	5.7	175	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
	Flat11	Third	R27	W31	Bedroom	100	100%	460	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	648	1.5	8.8	175 265	
			R29	W34	Bedroom	100	100%	226	1.5	1.3	265	
	Flat12	Third	R30	W35	LKD	150	67%	209	1.5	3.0	265	
			R31	W36	Bedroom	100	87%	169	1.5	1.9	265	
	Flat1	Fourth	R1	W1	Bedroom	100	100%	224	1.5	2.9	265	
			R2	W2	Bedroom	100	100%	217	1.5	2.9	265	
			R19	W22	LKD	150	60%	191	1.5	0.7	85	N/F
	Flat2	Fourth	R3	W3	Bedroom	100	100%	220	1.5	2.9	265	
			R4	W4	Bedroom	100	100%	214	1.5	2.9	265	
			R18	W21	LKD	150	65%	212	1.5	3.4	85	N/F
	Flat3	Fourth	R5	W5	LKD	150	86%	340	1.5	4.0	265	
			R6	W6	Bedroom	100	100%	221	1.5	2.9	265	
	Flat4	Fourth	R7	W7	Bedroom	100	100%	248	1.5	2.9	265	
			R8	W8 W9	LKD	150	100%	647	1.5	4.0	265 355	 N/F
			R9	W10	Bedroom	100	100%	269	1.5	0.0	355	N/F
	Flat5	Fourth	R10	W11	Bedroom	100	100%	277	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	246	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	757	1.5	3.4	355 85 85	N/F N/F N/F
	Flat6	Fourth	R13	W16	LKD	150	63%	223	1.5	3.4	85	N/F
			R14	W17	Bedroom	100	100%	226	1.5	2.3	85	N/F
			R15	W18	Bedroom	100	100%	231	1.5	2.3	85	N/F
	Flat7	Fourth	R16	W19	LKD	150	83%	341	1.5	3.4	85	N/F
			R17	W20	Bedroom	100	89%	177	1.5	2.3	85	N/F
	Flat8	Fourth	R20	W23	Bedroom	100	89%	176	1.5	2.3	85	N/F
			R21	W24	LKD	150	83%	345	1.5	3.4	85	N/F
	Flat9	Fourth	R22	W25	Bedroom	100	93%	183	1.5	2.3	85	N/F
			R23	W26	LKD	150	85%	365	1.5	3.4	85	N/F
	Flat10	Fourth	R24	W27	Bedroom	100	100%	302	1.5	2.3	85	N/F
			R25	W28 W29	LKD	150	100%	730	1.5	8.0	85 175	N/F
			R26	W30	Bedroom	100	100%	326	1.5	5.7	175	
	Flat11	Fourth	R27	W31	Bedroom	100	100%	462	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	793	1.5	8.8	175 265	
			R29	W34	Bedroom	100	100%	310	1.5	2.9	265	
	Flat12	Fourth	R30	W35	LKD	150	87%	363	1.5	4.0	265	
			R31	W36	Bedroom	100	100%	225	1.5	2.9	265	
E3	Flat1	Ground	R1	W1	Bedroom	100	100%	283	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	254	1.5	2.3	85	N/F
			R13	W13	LKD	150	0%	37	1.5	0.0	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
	Flat2	Ground	R3	W3	Bedroom	100	100%	261	1.5	2.3	85	N/F
			R4	W4	Bedroom	100	100%	197	1.5	2.3	85	N/F
			R12	W12	LKD	150	2%	42	1.5	0.0	265	
	Flat3	Ground	R5	W5	LKD	150	72%	202	1.5	3.1	85	N/F
			R6	W6	Bedroom	100	87%	148	1.5	1.9	85	N/F
	Flat4	Ground	R7	W7	LKD	150	23%	65	1.5	0.4	265	
			R8	W8	Bedroom	100	42%	85	1.5	0.4	265	
			R9	W9	Bedroom	100	43%	91	1.5	0.2	265	
	Flat5	Ground	R10	W10	LKD	150	22%	82	1.5	1.3	265	
			R11	W11	Bedroom	100	35%	71	1.5	0.4	265	
	Flat6	Ground	R14	W14	Bedroom	100	43%	85	1.5	0.4	265	
			R15	W15	LKD	150	47%	133	1.5	2.2	265	
	Flat7	Ground	R16	W16	Bedroom	100	100%	215	1.5	1.6	265	
			R17	W17 W18	LKD	150	100%	604	1.5	8.8	265 175	
			R18	W19	Bedroom	100	100%	348	1.5	5.7	175	
	Flat8	Ground	R19	W20	Bedroom	100	100%	501	1.5	5.7	175	
			R20	W21 W22	LKD	150	100%	780	1.5	8.0	175 85	 N/F
			R21	W23	Bedroom	100	100%	350	1.5	1.9	85	N/F
	Flat1	First	R1	W1	Bedroom	100	100%	221	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	204	1.5	2.3	85	N/F
			R19	W22	LKD	150	8%	42	1.5	0.0	265	
	Flat2	First	R3	W3	Bedroom	100	100%	199	1.5	2.3	85	N/F
			R4	W4	Bedroom	100	95%	157	1.5	2.3	85	N/F
			R18	W21	LKD	150	10%	48	1.5	0.2	265	
	Flat3	First	R5	W5	LKD	150	71%	203	1.5	3.1	85	N/F
			R6	W6	Bedroom	100	65%	123	1.5	1.9	85	N/F
	Flat4	First	R7	W7	Bedroom	100	86%	146	1.5	0.9	85	N/F
			R8	W8 W9	LKD	150	100%	381	1.5	0.8	85 355	N/F N/F
			R9	W10	Bedroom	100	100%	210	1.5	0.0	355	N/F
	Flat5	First	R10	W11	Bedroom	100	100%	205	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	189	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	399	1.5	0.7	355 265 265	N/F
	Flat6	First	R13	W16	LKD	150	26%	73	1.5	0.7	265	
			R14	W17	Bedroom	100	35%	76	1.5	1.1	265	
			R15	W18	Bedroom	100	36%	77	1.5	0.6	265	
	Flat7	First	R16	W19	LKD	150	30%	100	1.5	1.7	265	
			R17	W20	Bedroom	100	30%	59	1.5	0.9	265	
	Flat8	First	R20	W23	Bedroom	100	32%	65	1.5	0.4	265	
			R21	W24	LKD	150	41%	118	1.5	1.9	265	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
	Flat9	First	R22	W25	Bedroom	100	32%	70	1.5	0.4	265	
			R23	W26	LKD	150	51%	142	1.5	2.2	265	
	Flat10	First	R24	W27	Bedroom	100	100%	170	1.5	1.6	265	
			R25	W28 W29	LKD	150	100%	551	1.5	8.8	265 175	
			R26	W30	Bedroom	100	100%	294	1.5	5.7	175	
	Flat11	First	R27	W31	Bedroom	100	100%	419	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	695	1.5	8.0	175 85	 N/F
			R29	W34	Bedroom	100	100%	273	1.5	1.9	85	N/F
	Flat12	First	R30	W35	LKD	150	98%	333	1.5	3.0	85	N/F
			R31	W36	Bedroom	100	100%	218	1.5	2.0	85	N/F
	Flat1	Second	R1	W1	Bedroom	100	100%	239	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	230	1.5	2.3	85	N/F
			R19	W22	LKD	150	15%	48	1.5	0.3	265	
	Flat2	Second	R3	W3	Bedroom	100	100%	223	1.5	2.3	85	N/F
			R4	W4	Bedroom	100	100%	188	1.5	2.3	85	N/F
			R18	W21	LKD	150	16%	54	1.5	0.6	265	
	Flat3	Second	R5	W5	LKD	150	74%	223	1.5	3.1	85	N/F
			R6	W6	Bedroom	100	86%	170	1.5	1.6	85	N/F
	Flat4	Second	R7	W7	Bedroom	100	93%	189	1.5	1.6	85	N/F
			R8	W8 W9	LKD	150	100%	433	1.5	1.3	85 355	N/F N/F
			R9	W10	Bedroom	100	100%	250	1.5	0.0	355	N/F
	Flat5	Second	R10	W11	Bedroom	100	100%	254	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	228	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	455	1.5	0.9	355 265 265	N/F
	Flat6	Second	R13	W16	LKD	150	33%	85	1.5	0.9	265	
			R14	W17	Bedroom	100	56%	115	1.5	1.5	265	
			R15	W18	Bedroom	100	57%	119	1.5	1.0	265	
	Flat7	Second	R16	W19	LKD	150	41%	119	1.5	1.1	265	
			R17	W20	Bedroom	100	46%	81	1.5	1.5	265	
	Flat8	Second	R20	W23	Bedroom	100	48%	85	1.5	0.9	265	
			R21	W24	LKD	150	47%	132	1.5	0.9	265	
	Flat9	Second	R22	W25	Bedroom	100	50%	84	1.5	0.9	265	
			R23	W26	LKD	150	55%	155	1.5	0.9	265	
	Flat10	Second	R24	W27	Bedroom	100	100%	204	1.5	1.3	265	
			R25	W28 W29	LKD	150	100%	557	1.5	8.8	265 175	
			R26	W30	Bedroom	100	100%	313	1.5	5.7	175	
	Flat11	Second	R27	W31	Bedroom	100	100%	449	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	706	1.5	8.0	175 85	 N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R29	W34	Bedroom	100	100%	291	1.5	1.5	85	N/F
	Flat12	Second	R30	W35	LKD	150	97%	330	1.5	3.0	85	N/F
			R31	W36	Bedroom	100	100%	246	1.5	1.8	85	N/F
	Flat1	Third	R1	W1	Bedroom	100	100%	252	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	246	1.5	2.3	85	N/F
			R19	W22	LKD	150	28%	80	1.5	1.0	265	
	Flat2	Third	R3	W3	Bedroom	100	100%	244	1.5	2.3	85	N/F
			R4	W4	Bedroom	100	100%	213	1.5	2.3	85	N/F
			R18	W21	LKD	150	32%	88	1.5	1.3	265	
	Flat3	Third	R5	W5	LKD	150	82%	277	1.5	3.1	85	N/F
			R6	W6	Bedroom	100	100%	211	1.5	1.7	85	N/F
	Flat4	Third	R7	W7	Bedroom	100	100%	234	1.5	2.3	85	N/F
			R8	W8 W9	LKD	150	100%	508	1.5	2.0	85 355	N/F N/F
			R9	W10	Bedroom	100	100%	268	1.5	0.0	355	N/F
	Flat5	Third	R10	W11	Bedroom	100	100%	270	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	243	1.5	0.0	355	N/F
			R12	W13 W14 W15	LKD	150	100%	549	1.5	1.6	355 265 265	N/F
	Flat6	Third	R13	W16	LKD	150	44%	118	1.5	1.6	265	
			R14	W17	Bedroom	100	88%	169	1.5	2.3	265	
			R15	W18	Bedroom	100	86%	174	1.5	1.5	265	
	Flat7	Third	R16	W19	LKD	150	65%	194	1.5	1.8	265	
			R17	W20	Bedroom	100	63%	128	1.5	2.4	265	
	Flat8	Third	R20	W23	Bedroom	100	65%	129	1.5	1.6	265	
			R21	W24	LKD	150	68%	198	1.5	1.6	265	
	Flat9	Third	R22	W25	Bedroom	100	69%	134	1.5	1.6	265	
			R23	W26	LKD	150	71%	212	1.5	1.6	265	
	Flat10	Third	R24	W27	Bedroom	100	100%	252	1.5	1.4	265	
			R25	W28 W29	LKD	150	100%	601	1.5	8.8	265 175	
			R26	W30	Bedroom	100	100%	322	1.5	5.7	175	
	Flat11	Third	R27	W31	Bedroom	100	100%	460	1.5	5.7	175	
			R28	W32 W33	LKD	150	100%	718	1.5	8.0	175 85	 N/F
			R29	W34	Bedroom	100	100%	307	1.5	1.5	85	N/F
	Flat12	Third	R30	W35	LKD	150	99%	341	1.5	3.1	85	N/F
			R31	W36	Bedroom	100	100%	259	1.5	1.8	85	N/F
	Flat1	Fourth	R1	W1	Bedroom	100	100%	263	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	264	1.5	2.3	85	N/F
			R19	W22	LKD	150	61%	198	1.5	1.5	265	
	Flat2	Fourth	R3	W3	Bedroom	100	100%	268	1.5	2.3	85	N/F
			R4	W4	Bedroom	100	100%	249	1.5	2.3	85	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
			R18	W21	LKD	150	66%	221	1.5	4.0	265	
	Flat3	Fourth	R5	W5	LKD	150	100%	404	1.5	3.4	85	N/F
			R6	W6	Bedroom	100	100%	256	1.5	2.3	85	N/F
	Flat4	Fourth	R7	W7	Bedroom	100	100%	288	1.5	2.3	85	N/F
			R8	W8	LKD	150	100%	665	1.5	3.4	85	N/F
				W9							355	N/F
			R9	W10	Bedroom	100	100%	276	1.5	0.0	355	N/F
	Flat5	Fourth	R10	W11	Bedroom	100	100%	282	1.5	0.0	355	N/F
			R11	W12	Bedroom	100	100%	251	1.5	0.0	355	N/F
			R12	W13	LKD	150	100%	783	1.5	4.0	355	N/F
				W14							265	
				W15							265	
	Flat6	Fourth	R13	W16	LKD	150	65%	228	1.5	4.0	265	
			R14	W17	Bedroom	100	100%	237	1.5	2.9	265	
			R15	W18	Bedroom	100	100%	240	1.5	2.9	265	
	Flat7	Fourth	R16	W19	LKD	150	85%	372	1.5	4.0	265	
			R17	W20	Bedroom	100	91%	183	1.5	2.9	265	
	Flat8	Fourth	R20	W23	Bedroom	100	93%	183	1.5	2.9	265	
			R21	W24	LKD	150	84%	356	1.5	4.0	265	
	Flat9	Fourth	R22	W25	Bedroom	100	97%	187	1.5	2.9	265	
			R23	W26	LKD	150	86%	377	1.5	4.0	265	
	Flat10	Fourth	R24	W27	Bedroom	100	100%	315	1.5	2.9	265	
			R25	W28	LKD	150	100%	764	1.5	8.8	265	
				W29							175	
			R26	W30	Bedroom	100	100%	324	1.5	5.7	175	
	Flat11	Fourth	R27	W31	Bedroom	100	100%	463	1.5	5.7	175	
			R28	W32	LKD	150	100%	801	1.5	8.0	175	
				W33							85	N/F
			R29	W34	Bedroom	100	100%	345	1.5	2.3	85	N/F
	Flat12	Fourth	R30	W35	LKD	150	100%	432	1.5	3.4	85	N/F
			R31	W36	Bedroom	100	100%	277	1.5	2.3	85	N/F
F	Flat1	Ground	R1	W1	Bedroom	100	100%	258	1.5	1.8	85	N/F
			R2	W2	Bedroom	100	100%	265	1.5	1.6	85	N/F
			R3	W3	LKD	150	100%	608	1.5	2.7	85	N/F
				W4							355	N/F
				W5							355	N/F
	Flat2	Ground	R4	W6	Bedroom	100	100%	304	1.5	0.0	355	N/F
			R5	W7	LKD	150	100%	411	1.5	0.4	355	N/F
				W8							265	
			R6	W9	Bedroom	100	100%	145	1.5	0.0	265	
	Flat3	Ground	R7	W10	LKD	150	39%	118	1.5	1.5	265	
			R8	W11	Bedroom	100	48%	96	1.5	0.4	265	
	Flat1	First	R1	W1	Bedroom	100	100%	236	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	246	1.5	2.3	85	N/F
			R3	W3	LKD	150	100%	595	1.5	2.9	85	N/F
				W5							355	N/F

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux (Lux)	% of Room meeting target (%)	Median Lux of Room (Lux)	Target (Hrs)	Sunlight Exposure (Hrs)	Orientation (Degrees)	North Facing (NF)
				W4							355	N/F
	Flat2	First	R4	W6	Bedroom	100	100%	276	1.5	0.0	355	N/F
			R5	W7	LKD	150	100%	396	1.5	0.9	355	N/F
				W8							265	
			R6	W9	Bedroom	100	67%	122	1.5	0.5	265	
	Flat3	First	R7	W10	LKD	150	43%	126	1.5	1.6	265	
			R8	W11	Bedroom	100	38%	77	1.5	0.9	265	
	Flat4	First	R9	W12	LKD	150	100%	491	1.5	6.9	265	
				W13							265	
				W14							175	
			R10	W15	Bedroom	100	100%	309	1.5	5.7	175	
	Flat5	First	R11	W16	Bedroom	100	100%	500	1.5	5.7	175	
			R12	W17	LKD	150	100%	715	1.5	8.6	175	
				W18							85	N/F
			R13	W19	Bedroom	100	100%	258	1.5	2.3	85	N/F
	Flat1	Second	R1	W1	Bedroom	100	100%	266	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	272	1.5	2.3	85	N/F
			R3	W3	LKD	150	100%	650	1.5	2.9	85	N/F
				W5							355	N/F
				W4							355	N/F
	Flat2	Second	R4	W6	Bedroom	100	100%	312	1.5	0.0	355	N/F
			R5	W7	LKD	150	100%	425	1.5	0.8	355	N/F
				W8							265	
			R6	W9	Bedroom	100	98%	177	1.5	1.1	265	
	Flat3	Second	R7	W10	LKD	150	51%	143	1.5	1.8	265	
			R8	W11	Bedroom	100	55%	109	1.5	1.4	265	
	Flat4	Second	R9	W12	LKD	150	100%	597	1.5	7.4	265	
				W13							265	
				W14							175	
			R10	W15	Bedroom	100	100%	333	1.5	5.7	175	
	Flat5	Second	R11	W16	Bedroom	100	100%	540	1.5	5.7	175	
			R12	W17	LKD	150	100%	711	1.5	4.5	175	
				W18							85	N/F
			R13	W19	Bedroom	100	100%	279	1.5	2.3	85	N/F
	Flat1	Third	R1	W1	Bedroom	100	100%	268	1.5	2.3	85	N/F
			R2	W2	Bedroom	100	100%	272	1.5	2.3	85	N/F
			R3	W3	LKD	150	100%	779	1.5	2.9	85	N/F
				W5							355	N/F
				W4							355	N/F
	Flat2	Third	R4	W6	Bedroom	100	100%	320	1.5	0.0	355	N/F
			R5	W7	LKD	150	100%	561	1.5	3.2	355	N/F
				W8							265	
			R6	W9	Bedroom	100	100%	229	1.5	2.2	265	
	Flat3	Third	R7	W10	LKD	150	80%	277	1.5	3.2	265	
			R8	W11	Bedroom	100	82%	172	1.5	2.2	265	
	Flat4	Third	R9	W12	LKD	150	100%	897	1.5	8.1	265	
				W13							265	
				W14							175	
			R10	W15	Bedroom	100	100%	343	1.5	5.7	175	

Building Name	Unit No.	Floor	Room	Window	Room Use	Illuminance (SDA)			Sunlight Exposure (SE)			
						Target Lux	% of Room meeting target	Median Lux of Room	Target	Sunlight Exposure	Orientation	North Facing
						(Lux)	(%)	(Lux)	(Hrs)	(Hrs)	(Degrees)	(NF)
	Flat5	Third	R11	W16	Bedroom	100	100%	545	1.5	5.7	175	
			R12	W17	LKD	150	100%	861	1.5	8.7	175	
				W18							85	N/F
			R13	W19	Bedroom	100	100%	279	1.5	2.3	85	N/F

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
A1					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD	**4.56**	BRE
First	R1	W1-L	LKD		BRE
		W1-U	LKD	**2.06**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**4.38**	BRE
First	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.24**	BRE
First	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.65**	BRE
First	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**2.10**	BRE
Second	R1	W1-L	LKD		BRE
		W1-U	LKD	**2.06**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**4.55**	BRE
Second	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.28**	BRE
Second	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.83**	BRE
Second	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**2.28**	BRE
Third	R1	W1-L	LKD		BRE
		W1-U	LKD	**3.35**	BRE
Third	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**4.57**	BRE
Third	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.28**	BRE
Third	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.98**	BRE
Third	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W8-U	LKD	**3.89**	BRE
A2					
Ground	R1	W4-L	LKD		BRE
		W4-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W1-L	LKD		BRE
		W1-U	LKD	**4.05**	BRE
First	R1	W1-L	LKD		BRE
		W1-U	LKD	**2.06**	BRE
First	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom	**3.90**	BRE
First	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.61**	BRE
First	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.29**	BRE
First	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**2.76**	BRE
Second	R1	W1-L	LKD		BRE
		W1-U	LKD	**2.06**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**4.38**	BRE
Second	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.99**	BRE
Second	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.74**	BRE
Second	R5	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD	**2.92**	BRE
Third	R1	W1-L	LKD		BRE
		W1-U	LKD	**3.35**	BRE
Third	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom	**4.52**	BRE
Third	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.21**	BRE
Third	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**4.06**	BRE
Third	R5	W8-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W8-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD	**4.43**	BRE
A3					
Ground	R1	W4-L	LKD		BRE
		W4-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W1-L	LKD		BRE
		W1-U	LKD	**3.80**	BRE
First	R1	W1-L	LKD		BRE
		W1-U	LKD	**1.70**	BRE
First	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom	**3.71**	BRE
First	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.85**	BRE
First	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.41**	BRE
First	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**2.51**	BRE
Second	R1	W1-L	LKD		BRE
		W1-U	LKD	**1.83**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**4.09**	BRE
Second	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.04**	BRE
Second	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.74**	BRE
Second	R5	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD	**2.64**	BRE
Third	R1	W1-L	LKD		BRE
		W1-U	LKD	**3.23**	BRE
Third	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom	**4.38**	BRE
Third	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.21**	BRE
Third	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**4.03**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Third	R5	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD	**4.15**	BRE
A4					
Ground	R1	W4-L	LKD		BRE
		W4-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W1-L	LKD		BRE
		W1-U	LKD	**3.43**	BRE
First	R1	W1-L	LKD		BRE
		W1-U	LKD	**1.24**	BRE
First	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom	**3.76**	BRE
First	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.07**	BRE
First	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.53**	BRE
First	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**2.46**	BRE
Second	R1	W1-L	LKD		BRE
		W1-U	LKD	**1.66**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**4.23**	BRE
Second	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.16**	BRE
Second	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.77**	BRE
Second	R5	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD	**2.60**	BRE
Third	R1	W1-L	LKD		BRE
		W1-U	LKD	**3.25**	BRE
Third	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom	**4.48**	BRE
Third	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.24**	BRE
Third	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.99**	BRE
Third	R5	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD	**4.10**	BRE
A5					
First	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**2.76**	BRE
First	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.90**	BRE
First	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.47**	BRE
First	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom	**2.17**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.82**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**3.28**	BRE
Second	R3	W4-L	LKD		BRE
		W4-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD		BRE
		W6-L	LKD		BRE
		W6-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD	**4.70**	BRE
Second	R4	W8-L	Bedroom		BRE
		W8-U	Bedroom	**2.61**	BRE
Second	R5	W9-L	Bedroom		BRE
		W9-U	Bedroom	**2.83**	BRE
Second	R6	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.20**	BRE
Second	R7	W11-L	LKD		BRE
		W11-U	LKD		BRE
		W12-L	LKD		BRE
		W12-U	LKD	**2.89**	BRE
Third	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.99**	BRE
Third	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**3.62**	BRE
Third	R3	W4-L	LKD		BRE
		W4-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD		BRE
		W6-L	LKD		BRE
		W6-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD	**6.61**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Third	R4	W8-L	Bedroom		BRE
		W8-U	Bedroom	**2.72**	BRE
Third	R5	W9-L	Bedroom		BRE
		W9-U	Bedroom	**2.85**	BRE
Third	R6	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.33**	BRE
Third	R7	W11-L	LKD		BRE
		W11-U	LKD		BRE
		W12-L	LKD		BRE
		W12-U	LKD	**4.20**	BRE
A5 DP1					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD	**2.90**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.41**	BRE
First	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.21**	BRE
First	R3	W4-L	Bedroom		BRE
		W4-U	Bedroom		BRE
		W5-L	Bedroom		BRE
		W5-U	Bedroom	**1.70**	BRE
B					
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.10**	BRE
First	R2	W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD	**1.85**	BRE
First	R3	W19-L	Bedroom		BRE
		W19-U	Bedroom	**2.04**	BRE
First	R4	W20-L	Bedroom		BRE
		W20-U	Bedroom	**0.93**	BRE
First	R5	W4-L	LKD		BRE
		W4-U	LKD	**1.40**	BRE
First	R6	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.99**	BRE
First	R7	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.90**	BRE
First	R8	W16-L	Bedroom		BRE
		W16-U	Bedroom	**3.07**	BRE
First	R9	W5-L	LKD		BRE
		W5-U	LKD	**1.65**	BRE
First	R10	W6-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W6-U	Bedroom	**1.33**	BRE
First	R11	W7-L	Bedroom		BRE
		W7-U	Bedroom	**1.31**	BRE
First	R12	W8-L	LKD		BRE
		W8-U	LKD	**2.09**	BRE
First	R13	W9-L	LKD		BRE
		W9-U	LKD		BRE
		W10-L	LKD		BRE
		W10-U	LKD		BRE
		W11-L	LKD		BRE
		W11-U	LKD	**3.79**	BRE
First	R14	W12-L	Bedroom		BRE
		W12-U	Bedroom		BRE
		W13-L	Bedroom		BRE
		W13-U	Bedroom	**2.93**	BRE
First	R15	W14-L	Bedroom		BRE
		W14-U	Bedroom		BRE
		W15-L	Bedroom		BRE
		W15-U	Bedroom	**2.06**	BRE
First	R16	W21-L	Bedroom		BRE
		W21-U	Bedroom		BRE
		W22-L	Bedroom		BRE
		W22-U	Bedroom	**2.10**	BRE
First	R17	W23-L	Bedroom		BRE
		W23-U	Bedroom		BRE
		W24-L	Bedroom		BRE
		W24-U	Bedroom	**2.94**	BRE
First	R18	W25-L	LKD		BRE
		W25-U	LKD		BRE
		W26-L	LKD		BRE
		W26-U	LKD		BRE
		W27-L	LKD		BRE
		W27-U	LKD	**3.72**	BRE
First	R19	W28-L	LKD		BRE
		W28-U	LKD	**1.96**	BRE
First	R20	W29-L	Bedroom		BRE
		W29-U	Bedroom	**1.24**	BRE
First	R21	W32-L	LKD		BRE
		W32-U	LKD	**1.08**	BRE
First	R22	W30	Bedroom		BRE
		W31-L	Bedroom		BRE
		W31-U	Bedroom	**1.47**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.31**	BRE
Second	R2	W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD	**1.86**	BRE
Second	R3	W35-L	Bedroom		BRE
		W35-U	Bedroom	**2.22**	BRE
Second	R4	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.01**	BRE
Second	R5	W4-L	LKD		BRE
		W4-U	LKD	**1.44**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Second	R6	W34-L	Bedroom		BRE
		W34-U	Bedroom	**2.16**	BRE
Second	R7	W33-L	Bedroom		BRE
		W33-U	Bedroom	**3.16**	BRE
Second	R8	W32-L	Bedroom		BRE
		W32-U	Bedroom	**3.35**	BRE
Second	R9	W5-L	LKD		BRE
		W5-U	LKD	**1.73**	BRE
Second	R10	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.54**	BRE
Second	R11	W7-L	LKD		BRE
		W7-U	LKD	**1.12**	BRE
Second	R12	W8-L	Bedroom		BRE
		W8-U	Bedroom	**1.70**	BRE
Second	R13	W9-L	Bedroom		BRE
		W9-U	Bedroom	**1.37**	BRE
Second	R14	W10-L	Bedroom		BRE
		W10-U	Bedroom	**1.87**	BRE
Second	R15	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.31**	BRE
Second	R16	W12-L	LKD		BRE
		W12-U	LKD		BRE
		W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD	**4.65**	BRE
Second	R17	W15-L	Bedroom		BRE
		W15-U	Bedroom	**2.61**	BRE
Second	R18	W16-L	Bedroom		BRE
		W16-U	Bedroom	**2.26**	BRE
Second	R19	W17-L	LKD		BRE
		W17-U	LKD		BRE
		W18-L	LKD		BRE
		W18-U	LKD	**3.58**	BRE
Second	R20	W19-L	Bedroom		BRE
		W19-U	Bedroom	**2.84**	BRE
Second	R21	W20-L	Bedroom		BRE
		W20-U	Bedroom	**2.34**	BRE
Second	R22	W21-L	Bedroom		BRE
		W21-U	Bedroom	**1.79**	BRE
Second	R23	W22-L	Bedroom		BRE
		W22-U	Bedroom	**2.31**	BRE
Second	R24	W23-L	LKD		BRE
		W23-U	LKD	**1.88**	BRE
Second	R25	W24-L	Bedroom		BRE
		W24-U	Bedroom	**1.52**	BRE
Second	R26	W25-L	LKD		BRE
		W25-U	LKD	**2.21**	BRE
Second	R27	W26-L	LKD		BRE
		W26-U	LKD		BRE
		W27-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W27-U	LKD		BRE
		W28-L	LKD		BRE
		W28-U	LKD	**4.27**	BRE
Second	R28	W29-L	Bedroom		BRE
		W29-U	Bedroom	**2.45**	BRE
Second	R29	W30-L	Bedroom		BRE
		W30-U	Bedroom	**3.01**	BRE
Second	R30	W31-L	Bedroom		BRE
		W31-U	Bedroom	**2.18**	BRE
Second	R31	W37-L	Bedroom		BRE
		W37-U	Bedroom	**2.17**	BRE
Second	R32	W38-L	Bedroom		BRE
		W38-U	Bedroom	**3.01**	BRE
Second	R33	W39-L	Bedroom		BRE
		W39-U	Bedroom	**2.45**	BRE
Second	R34	W40-L	LKD		BRE
		W40-U	LKD		BRE
		W41-L	LKD		BRE
		W41-U	LKD		BRE
		W42-L	LKD		BRE
		W42-U	LKD	**4.10**	BRE
Second	R35	W43-L	LKD		BRE
		W43-U	LKD	**2.02**	BRE
Second	R36	W44-L	Bedroom		BRE
		W44-U	Bedroom	**1.43**	BRE
Second	R37	W45-L	LKD		BRE
		W45-U	LKD	**1.70**	BRE
Second	R38	W46-L	Bedroom		BRE
		W46-U	Bedroom	**2.17**	BRE
Second	R39	W47-L	Bedroom		BRE
		W47-U	Bedroom	**1.67**	BRE
Second	R40	W48-L	Bedroom		BRE
		W48-U	Bedroom	**2.19**	BRE
Second	R41	W49-L	Bedroom		BRE
		W49-U	Bedroom	**2.65**	BRE
Second	R42	W50-L	LKD		BRE
		W50-U	LKD		BRE
		W51-L	LKD		BRE
		W51-U	LKD	**3.51**	BRE
Second	R43	W52-L	Bedroom		BRE
		W52-U	Bedroom	**2.29**	BRE
Second	R44	W53-L	Bedroom		BRE
		W53-U	Bedroom	**2.64**	BRE
Second	R45	W54-L	LKD		BRE
		W54-U	LKD		BRE
		W55-L	LKD		BRE
		W55-U	LKD		BRE
		W56-L	LKD		BRE
		W56-U	LKD	**4.66**	BRE
Second	R46	W57-L	Bedroom		BRE
		W57-U	Bedroom	**2.39**	BRE
Second	R47	W58-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W58-U	Bedroom	**1.85**	BRE
Second	R48	W59-L	Bedroom		BRE
		W59-U	Bedroom	**1.35**	BRE
Second	R49	W60-L	Bedroom		BRE
		W60-U	Bedroom		BRE
		W61-L	Bedroom		BRE
		W61-U	Bedroom	**2.20**	BRE
Second	R50	W62-L	LKD		BRE
		W62-U	LKD	**1.13**	BRE
Third	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.58**	BRE
Third	R2	W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD	**3.54**	BRE
Third	R3	W35-L	Bedroom		BRE
		W35-U	Bedroom	**2.22**	BRE
Third	R4	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.01**	BRE
Third	R5	W4-L	LKD		BRE
		W4-U	LKD	**2.71**	BRE
Third	R6	W34-L	Bedroom		BRE
		W34-U	Bedroom	**2.16**	BRE
Third	R7	W33-L	Bedroom		BRE
		W33-U	Bedroom	**3.17**	BRE
Third	R8	W32-L	Bedroom		BRE
		W32-U	Bedroom	**3.36**	BRE
Third	R9	W5-L	LKD		BRE
		W5-U	LKD	**3.34**	BRE
Third	R10	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.76**	BRE
Third	R11	W7-L	LKD		BRE
		W7-U	LKD	**1.44**	BRE
Third	R12	W8-L	Bedroom		BRE
		W8-U	Bedroom	**1.93**	BRE
Third	R13	W9-L	Bedroom		BRE
		W9-U	Bedroom	**1.53**	BRE
Third	R14	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.05**	BRE
Third	R15	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.58**	BRE
Third	R16	W12-L	LKD		BRE
		W12-U	LKD		BRE
		W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD	**5.06**	BRE
Third	R17	W15-L	Bedroom		BRE
		W15-U	Bedroom	**2.77**	BRE
Third	R18	W16-L	Bedroom		BRE
		W16-U	Bedroom	**2.42**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Third	R19	W17-L	LKD		BRE
		W17-U	LKD		BRE
		W18-L	LKD		BRE
		W18-U	LKD	**3.91**	BRE
Third	R20	W19-L	Bedroom		BRE
		W19-U	Bedroom	**3.07**	BRE
Third	R21	W20-L	Bedroom		BRE
		W20-U	Bedroom	**2.53**	BRE
Third	R22	W21-L	Bedroom		BRE
		W21-U	Bedroom	**1.94**	BRE
Third	R23	W22-L	Bedroom		BRE
		W22-U	Bedroom	**2.54**	BRE
Third	R24	W23-L	LKD		BRE
		W23-U	LKD	**2.12**	BRE
Third	R25	W24-L	Bedroom		BRE
		W24-U	Bedroom	**1.70**	BRE
Third	R26	W25-L	LKD		BRE
		W25-U	LKD	**2.47**	BRE
Third	R27	W26-L	LKD		BRE
		W26-U	LKD		BRE
		W27-L	LKD		BRE
		W27-U	LKD		BRE
		W28-L	LKD		BRE
		W28-U	LKD	**4.48**	BRE
Third	R28	W29-L	Bedroom		BRE
		W29-U	Bedroom	**2.45**	BRE
Third	R29	W30-L	Bedroom		BRE
		W30-U	Bedroom	**3.02**	BRE
Third	R30	W31-L	Bedroom		BRE
		W31-U	Bedroom	**2.18**	BRE
Third	R31	W37-L	Bedroom		BRE
		W37-U	Bedroom	**2.17**	BRE
Third	R32	W38-L	Bedroom		BRE
		W38-U	Bedroom	**3.02**	BRE
Third	R33	W39-L	Bedroom		BRE
		W39-U	Bedroom	**2.45**	BRE
Third	R34	W40-L	LKD		BRE
		W40-U	LKD		BRE
		W41-L	LKD		BRE
		W41-U	LKD		BRE
		W42-L	LKD		BRE
		W42-U	LKD	**4.30**	BRE
Third	R35	W43-L	LKD		BRE
		W43-U	LKD	**2.26**	BRE
Third	R36	W44-L	Bedroom		BRE
		W44-U	Bedroom	**1.58**	BRE
Third	R37	W45-L	LKD		BRE
		W45-U	LKD	**1.92**	BRE
Third	R38	W46-L	Bedroom		BRE
		W46-U	Bedroom	**2.38**	BRE
Third	R39	W47-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W47-U	Bedroom	**1.82**	BRE
Third	R40	W48-L	Bedroom		BRE
		W48-U	Bedroom	**2.36**	BRE
Third	R41	W49-L	Bedroom		BRE
		W49-U	Bedroom	**2.86**	BRE
Third	R42	W50-L	LKD		BRE
		W50-U	LKD		BRE
		W51-L	LKD		BRE
		W51-U	LKD	**3.79**	BRE
Third	R43	W52-L	Bedroom		BRE
		W52-U	Bedroom	**2.43**	BRE
Third	R44	W53-L	Bedroom		BRE
		W53-U	Bedroom	**2.79**	BRE
Third	R45	W54-L	LKD		BRE
		W54-U	LKD		BRE
		W55-L	LKD		BRE
		W55-U	LKD		BRE
		W56-L	LKD		BRE
		W56-U	LKD	**5.07**	BRE
Third	R46	W57-L	Bedroom		BRE
		W57-U	Bedroom	**2.67**	BRE
Third	R47	W58-L	Bedroom		BRE
		W58-U	Bedroom	**2.04**	BRE
Third	R48	W59-L	Bedroom		BRE
		W59-U	Bedroom	**1.52**	BRE
Third	R49	W60-L	Bedroom		BRE
		W60-U	Bedroom		BRE
		W61-L	Bedroom		BRE
		W61-U	Bedroom	**2.57**	BRE
Third	R50	W62-L	LKD		BRE
		W62-U	LKD	**1.47**	BRE
Fourth	R1	W1-L	LKD		BRE
		W1-U	LKD	**3.16**	BRE
Fourth	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.40**	BRE
Fourth	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.70**	BRE
Fourth	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.08**	BRE
Fourth	R5	W5-L	Bedroom		BRE
		W5-U	Bedroom	**3.13**	BRE
Fourth	R6	W6-L	LKD		BRE
		W6-U	LKD		BRE
		W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**6.71**	BRE
Fourth	R7	W9-L	Bedroom		BRE
		W9-U	Bedroom	**2.88**	BRE
Fourth	R8	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.53**	BRE
Fourth	R9	W11-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W11-U	LKD		BRE
		W12-L	LKD		BRE
		W12-U	LKD	**5.28**	BRE
Fourth	R10	W13-L	Bedroom		BRE
		W13-U	Bedroom	**3.14**	BRE
Fourth	R11	W14-L	Bedroom		BRE
		W14-U	Bedroom	**2.60**	BRE
Fourth	R12	W15-L	Bedroom		BRE
		W15-U	Bedroom	**2.01**	BRE
Fourth	R13	W16-L	Bedroom		BRE
		W16-U	Bedroom	**2.89**	BRE
Fourth	R14	W17-L	LKD		BRE
		W17-U	LKD	**3.51**	BRE
Fourth	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.89**	BRE
Fourth	R16	W19-L	LKD		BRE
		W19-U	LKD	**4.10**	BRE
Fourth	R17	W20-L	LKD		BRE
		W20-U	LKD		BRE
		W21-L	LKD		BRE
		W21-U	LKD		BRE
		W22-L	LKD		BRE
		W22-U	LKD	**6.18**	BRE
Fourth	R18	W23-L	Bedroom		BRE
		W23-U	Bedroom	**2.45**	BRE
Fourth	R19	W24-L	Bedroom		BRE
		W24-U	Bedroom	**3.02**	BRE
Fourth	R20	W25-L	Bedroom		BRE
		W25-U	Bedroom	**2.18**	BRE
Fourth	R21	W26-L	Bedroom		BRE
		W26-U	Bedroom	**2.17**	BRE
Fourth	R22	W27-L	Bedroom		BRE
		W27-U	Bedroom	**3.02**	BRE
Fourth	R23	W28-L	Bedroom		BRE
		W28-U	Bedroom	**2.45**	BRE
Fourth	R24	W29-L	LKD		BRE
		W29-U	LKD		BRE
		W30-L	LKD		BRE
		W30-U	LKD		BRE
		W31-L	LKD		BRE
		W31-U	LKD	**6.02**	BRE
Fourth	R25	W32-L	LKD		BRE
		W32-U	LKD	**3.90**	BRE
Fourth	R26	W33-L	Bedroom		BRE
		W33-U	Bedroom	**1.81**	BRE
Fourth	R27	W34-L	LKD		BRE
		W34-U	LKD	**3.36**	BRE
Fourth	R28	W35-L	Bedroom		BRE
		W35-U	Bedroom	**2.78**	BRE
Fourth	R29	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.95**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Fourth	R30	W37-L	Bedroom		BRE
		W37-U	Bedroom	**2.52**	BRE
Fourth	R31	W38-L	Bedroom		BRE
		W38-U	Bedroom	**3.05**	BRE
Fourth	R32	W39-L	LKD		BRE
		W39-U	LKD		BRE
		W40-L	LKD		BRE
		W40-U	LKD	**5.24**	BRE
Fourth	R33	W41-L	Bedroom		BRE
		W41-U	Bedroom	**2.53**	BRE
Fourth	R34	W42-L	Bedroom		BRE
		W42-U	Bedroom	**2.88**	BRE
Fourth	R35	W43-L	LKD		BRE
		W43-U	LKD		BRE
		W44-L	LKD		BRE
		W44-U	LKD		BRE
		W45-L	LKD		BRE
		W45-U	LKD	**6.70**	BRE
Fourth	R36	W46-L	Bedroom		BRE
		W46-U	Bedroom	**2.94**	BRE
Fourth	R37	W47-L	Bedroom		BRE
		W47-U	Bedroom	**2.22**	BRE
Fourth	R38	W48-L	Bedroom		BRE
		W48-U	Bedroom	**1.70**	BRE
Fourth	R39	W49-L	Bedroom		BRE
		W49-U	Bedroom		BRE
		W50-L	Bedroom		BRE
		W50-U	Bedroom	**3.60**	BRE
Fourth	R40	W51-L	LKD		BRE
		W51-U	LKD	**3.16**	BRE
B DP1					
Ground	R1	W1	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**2.25**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.30**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.27**	BRE
B DP2					
Ground	R1	W1	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD	**3.48**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.33**	BRE
First	R2	W2	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W4-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W4-U	Bedroom	**3.23**	BRE
First	R3	W5-L	Bedroom		BRE
		W5-U	Bedroom	**2.28**	BRE
B DP3					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD	**3.45**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.26**	BRE
First	R2	W2	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W4-L	Bedroom		BRE
		W4-U	Bedroom	**3.35**	BRE
First	R3	W5-L	Bedroom		BRE
		W5-U	Bedroom	**1.54**	BRE
B DP4					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2	LKD	**2.96**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.53**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.74**	BRE
B DP5					
Ground	R1	W1	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**1.75**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.83**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.43**	BRE
B DP6					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**1.94**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.33**	BRE
First	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.93**	BRE
B DP7					
Ground	R1	W1-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**3.10**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.60**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.87**	BRE
B DP8					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD	**2.78**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.74**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W4	Bedroom	**3.40**	BRE
First	R3	W5-L	Bedroom		BRE
		W5-U	Bedroom	**2.20**	BRE
B DP9					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD	**3.54**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.23**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W4-L	Bedroom		BRE
		W4-U	Bedroom	**3.28**	BRE
First	R3	W5-L	Bedroom		BRE
		W5-U	Bedroom	**1.34**	BRE
B DP10					
Ground	R1	W1	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**2.21**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.38**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.21**	BRE
B DP11					
Ground	R1	W1	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W2-L	LKD		BRE
		W2-U	LKD	**1.00**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.33**	BRE
First	R2	W2	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**0.82**	BRE
C					
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.13**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.50**	BRE
First	R3	W3-L	LKD		BRE
		W3-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD	**4.97**	BRE
First	R4	W6-L	Bedroom		BRE
		W6-U	Bedroom	**2.14**	BRE
First	R5	W7-L	Bedroom		BRE
		W7-U	Bedroom	**3.14**	BRE
First	R6	W8-L	Bedroom		BRE
		W8-U	Bedroom	**2.04**	BRE
First	R7	W9-L	Bedroom		BRE
		W9-U	Bedroom	**2.04**	BRE
First	R8	W10-L	Bedroom		BRE
		W10-U	Bedroom	**3.14**	BRE
First	R9	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.15**	BRE
First	R10	W12-L	LKD		BRE
		W12-U	LKD		BRE
		W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD	**5.52**	BRE
First	R11	W15-L	Bedroom		BRE
		W15-U	Bedroom	**1.95**	BRE
First	R12	W16-L	Bedroom		BRE
		W16-U	Bedroom	**2.76**	BRE
First	R13	W17-L	LKD		BRE
		W17-U	LKD	**1.14**	BRE
First	R14	W18-L	LKD		BRE
		W18-U	LKD	**1.20**	BRE
Second	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**4.52**	BRE
Second	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.15**	BRE
Second	R3	W4-L	LKD		BRE
		W4-U	LKD	**2.30**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Second	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom	**2.23**	BRE
Second	R5	W6-L	Bedroom		BRE
		W6-U	Bedroom	**2.22**	BRE
Second	R6	W7-L	LKD		BRE
		W7-U	LKD	**2.26**	BRE
Second	R7	W8-L	LKD		BRE
		W8-U	LKD	**1.21**	BRE
Second	R8	W9-L	LKD		BRE
		W9-U	LKD	**1.26**	BRE
Second	R9	W10-L	LKD		BRE
		W10-U	LKD	**2.06**	BRE
Second	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**1.98**	BRE
Second	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**1.94**	BRE
Second	R12	W13-L	LKD		BRE
		W13-U	LKD	**1.70**	BRE
Second	R13	W14-L	Bedroom		BRE
		W14-U	Bedroom	**1.70**	BRE
Second	R14	W15-L	LKD		BRE
		W15-U	LKD		BRE
		W16-L	LKD		BRE
		W16-U	LKD	**3.34**	BRE
Second	R15	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.45**	BRE
Second	R16	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.70**	BRE
Second	R17	W19-L	LKD		BRE
		W19-U	LKD		BRE
		W20-L	LKD		BRE
		W20-U	LKD		BRE
		W21-L	LKD		BRE
		W21-U	LKD	**5.19**	BRE
Second	R18	W22-L	Bedroom		BRE
		W22-U	Bedroom	**2.28**	BRE
Second	R19	W23-L	Bedroom		BRE
		W23-U	Bedroom	**3.37**	BRE
Second	R20	W24-L	Bedroom		BRE
		W24-U	Bedroom	**2.17**	BRE
Second	R21	W25-L	Bedroom		BRE
		W25-U	Bedroom	**2.17**	BRE
Second	R22	W26-L	Bedroom		BRE
		W26-U	Bedroom	**3.37**	BRE
Second	R23	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.28**	BRE
Second	R24	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD		BRE
		W30-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W30-U	LKD	**5.64**	BRE
Second	R25	W31-L	Bedroom		BRE
		W31-U	Bedroom	**2.06**	BRE
Second	R26	W32-L	Bedroom		BRE
		W32-U	Bedroom	**3.03**	BRE
Third	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**4.68**	BRE
Third	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.31**	BRE
Third	R3	W4-L	LKD		BRE
		W4-U	LKD	**2.45**	BRE
Third	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom	**2.38**	BRE
Third	R5	W6-L	Bedroom		BRE
		W6-U	Bedroom	**2.38**	BRE
Third	R6	W7-L	LKD		BRE
		W7-U	LKD	**2.44**	BRE
Third	R7	W8-L	LKD		BRE
		W8-U	LKD	**1.39**	BRE
Third	R8	W9-L	LKD		BRE
		W9-U	LKD	**1.41**	BRE
Third	R9	W10-L	LKD		BRE
		W10-U	LKD	**2.35**	BRE
Third	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.25**	BRE
Third	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.23**	BRE
Third	R12	W13-L	LKD		BRE
		W13-U	LKD	**2.15**	BRE
Third	R13	W14-L	Bedroom		BRE
		W14-U	Bedroom	**2.06**	BRE
Third	R14	W15-L	LKD		BRE
		W15-U	LKD		BRE
		W16-L	LKD		BRE
		W16-U	LKD	**3.98**	BRE
Third	R15	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.67**	BRE
Third	R16	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.88**	BRE
Third	R17	W19-L	LKD		BRE
		W19-U	LKD		BRE
		W20-L	LKD		BRE
		W20-U	LKD		BRE
		W21-L	LKD		BRE
		W21-U	LKD	**5.37**	BRE
Third	R18	W22-L	Bedroom		BRE
		W22-U	Bedroom	**2.29**	BRE
Third	R19	W23-L	Bedroom		BRE
		W23-U	Bedroom	**3.37**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Third	R20	W24-L	Bedroom		BRE
		W24-U	Bedroom	**2.17**	BRE
Third	R21	W25-L	Bedroom		BRE
		W25-U	Bedroom	**2.17**	BRE
Third	R22	W26-L	Bedroom		BRE
		W26-U	Bedroom	**3.37**	BRE
Third	R23	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.29**	BRE
Third	R24	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD		BRE
		W30-L	LKD		BRE
		W30-U	LKD	**5.68**	BRE
Third	R25	W31-L	Bedroom		BRE
		W31-U	Bedroom	**2.13**	BRE
Third	R26	W32-L	Bedroom		BRE
		W32-U	Bedroom	**3.09**	BRE
Fourth	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**6.11**	BRE
Fourth	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.52**	BRE
Fourth	R3	W4-L	LKD		BRE
		W4-U	LKD	**3.90**	BRE
Fourth	R4	W5-L	Bedroom		BRE
		W5-U	Bedroom	**2.52**	BRE
Fourth	R5	W6-L	Bedroom		BRE
		W6-U	Bedroom	**2.52**	BRE
Fourth	R6	W7-L	LKD		BRE
		W7-U	LKD	**3.90**	BRE
Fourth	R7	W8-L	LKD		BRE
		W8-U	LKD	**2.67**	BRE
Fourth	R8	W9-L	LKD		BRE
		W9-U	LKD	**2.67**	BRE
Fourth	R9	W10-L	LKD		BRE
		W10-U	LKD	**3.89**	BRE
Fourth	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.52**	BRE
Fourth	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.52**	BRE
Fourth	R12	W13-L	LKD		BRE
		W13-U	LKD	**3.86**	BRE
Fourth	R13	W14-L	Bedroom		BRE
		W14-U	Bedroom	**2.51**	BRE
Fourth	R14	W15-L	LKD		BRE
		W15-U	LKD		BRE
		W16-L	LKD		BRE
		W16-U	LKD	**5.89**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Fourth	R15	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.89**	BRE
Fourth	R16	W18-L	Bedroom		BRE
		W18-U	Bedroom	**2.31**	BRE
Fourth	R17	W19-L	LKD		BRE
		W19-U	LKD		BRE
		W20-L	LKD		BRE
		W20-U	LKD		BRE
		W21-L	LKD		BRE
		W21-U	LKD	**6.83**	BRE
Fourth	R18	W22-L	Bedroom		BRE
		W22-U	Bedroom	**2.29**	BRE
Fourth	R19	W23-L	Bedroom		BRE
		W23-U	Bedroom	**3.37**	BRE
Fourth	R20	W24-L	Bedroom		BRE
		W24-U	Bedroom	**2.17**	BRE
Fourth	R21	W25-L	Bedroom		BRE
		W25-U	Bedroom	**2.17**	BRE
Fourth	R22	W26-L	Bedroom		BRE
		W26-U	Bedroom	**3.37**	BRE
Fourth	R23	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.29**	BRE
Fourth	R24	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD		BRE
		W30-L	LKD		BRE
		W30-U	LKD	**7.02**	BRE
Fourth	R25	W31-L	Bedroom		BRE
		W31-U	Bedroom	**2.45**	BRE
Fourth	R26	W32-L	Bedroom		BRE
		W32-U	Bedroom	**3.12**	BRE
C DP1					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3	LKD	**3.76**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom		BRE
		W2-L	Bedroom		BRE
		W2-U	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**3.63**	BRE
First	R2	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.83**	BRE
C DP2					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2	LKD	**2.35**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom		BRE
		W2	Bedroom	**1.59**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
First	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.37**	BRE
C DP3					
Ground	R1	W1	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**2.25**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.87**	BRE
First	R2	W2	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.53**	BRE
C DP4					
Ground	R1	W1-L	LKD		BRE
		W1-U	LKD		BRE
		W2	LKD	**1.90**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom		BRE
		W2	Bedroom	**1.34**	BRE
First	R2	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.58**	BRE
C DP5					
Ground	R1	W1	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD	**1.68**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.13**	BRE
First	R2	W2	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.10**	BRE
C DP6					
Ground	R1	W1	LKD		BRE
		W2-L	LKD		BRE
		W2-U	LKD		BRE
		W3-L	LKD		BRE
		W3-U	LKD	**2.44**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.31**	BRE
First	R2	W2	Bedroom		BRE
		W3-L	Bedroom		BRE
		W3-U	Bedroom		BRE
		W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.40**	BRE
D1					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.48**	BRE
Ground	R2	W2	Kitchen	**1.16**	BRE
First	R1	W1	Bedroom	**1.77**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**2.38**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**1.76**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.55**	BRE
D2					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.24**	BRE
Ground	R2	W2	Kitchen	**1.44**	BRE
First	R1	W1	Bedroom	**2.17**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**2.86**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.17**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.86**	BRE
D3					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.47**	BRE
Ground	R2	W2	Kitchen	**1.62**	BRE
First	R1	W1	Bedroom	**2.29**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.10**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.28**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.98**	BRE
D4					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.44**	BRE
Ground	R2	W2	Kitchen	**1.70**	BRE
First	R1	W1	Bedroom	**2.32**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.22**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.31**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.04**	BRE
D5					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.53**	BRE
Ground	R2	W2	Kitchen	**1.77**	BRE
First	R1	W1	Bedroom	**2.32**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.34**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.13**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.91**	BRE
D6					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.54**	BRE
Ground	R2	W2	Kitchen	**1.84**	BRE
First	R1	W1	Bedroom	**2.32**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.44**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.31**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.15**	BRE
D7					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.54**	BRE
Ground	R2	W2	Kitchen	**1.88**	BRE
First	R1	W1	Bedroom	**2.32**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.49**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.31**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.17**	BRE
D8					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.54**	BRE
Ground	R2	W2	Kitchen	**1.88**	BRE
First	R1	W1	Bedroom	**2.32**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.50**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.31**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.18**	BRE
D9					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.53**	BRE
Ground	R2	W2	Kitchen	**1.88**	BRE
First	R1	W1	Bedroom	**2.32**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.49**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.31**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.19**	BRE
D10					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.53**	BRE
Ground	R2	W2	Kitchen	**1.86**	BRE
First	R1	W1	Bedroom	**2.32**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.46**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.31**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.18**	BRE
D11					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.48**	BRE
Ground	R2	W2	Kitchen	**1.81**	BRE
First	R1	W1	Bedroom	**2.35**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.41**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.32**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.16**	BRE
D12					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**4.39**	BRE
Ground	R2	W2	LKD	**1.56**	BRE
First	R1	W1	Bedroom	**2.04**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.11**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.03**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.57**	BRE
D13					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.88**	BRE
Ground	R2	W2	Kitchen	**1.55**	BRE
First	R1	W1	Bedroom	**1.88**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.02**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**1.80**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.88**	BRE
D14					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.58**	BRE
Ground	R2	W2	Kitchen	**1.87**	BRE
First	R1	W1	Bedroom	**2.28**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.53**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.22**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.22**	BRE
D15					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.79**	BRE
Ground	R2	W2	Kitchen	**2.00**	BRE
First	R1	W1	Bedroom	**2.42**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.72**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.34**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.33**	BRE
D16					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.59**	BRE
Ground	R2	W2	Kitchen	**2.04**	BRE
First	R1	W1	Bedroom	**2.46**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.79**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.37**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.36**	BRE
D17					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.62**	BRE
Ground	R2	W2	Kitchen	**2.04**	BRE
First	R1	W1	Bedroom	**2.48**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.80**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.19**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.15**	BRE
D18					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.62**	BRE
Ground	R2	W2	Kitchen	**2.04**	BRE
First	R1	W1	Bedroom	**2.49**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.79**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.39**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.36**	BRE
D19					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.63**	BRE
Ground	R2	W2	Kitchen	**2.04**	BRE
First	R1	W1	Bedroom	**2.49**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.78**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.39**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.35**	BRE
D20					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.63**	BRE
Ground	R2	W2	Kitchen	**2.04**	BRE
First	R1	W1	Bedroom	**2.50**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.77**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.39**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.34**	BRE
D21					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.62**	BRE
Ground	R2	W2	Kitchen	**2.03**	BRE
First	R1	W1	Bedroom	**2.50**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.75**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.39**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.33**	BRE
D22					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.62**	BRE
Ground	R2	W2	Kitchen	**2.02**	BRE
First	R1	W1	Bedroom	**2.50**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.71**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.40**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.30**	BRE
D23					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.62**	BRE
Ground	R2	W2	Kitchen	**2.01**	BRE
First	R1	W1	Bedroom	**2.51**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.67**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.40**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.27**	BRE
D24					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**4.52**	BRE
Ground	R2	W2	LKD	**1.68**	BRE
First	R1	W1	Bedroom	**2.22**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.29**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.12**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.61**	BRE
D25					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**3.95**	BRE
Ground	R2	W2	LKD	**1.76**	BRE
First	R1	W1	Bedroom	**1.79**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.38**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**1.81**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.67**	BRE
D26					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.78**	BRE
Ground	R2	W2	Kitchen	**2.01**	BRE
First	R1	W1	Bedroom	**2.01**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.69**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.07**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.31**	BRE
D27					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.06**	BRE
Ground	R2	W2	Kitchen	**2.02**	BRE
First	R1	W1	Bedroom	**2.11**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.72**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.12**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.32**	BRE
D28					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.36**	BRE
Ground	R2	W2	Kitchen	**2.03**	BRE
First	R1	W1	Bedroom	**2.20**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.74**	BRE
Second	R2	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.17**	BRE
Second	R3	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.34**	BRE
D29					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.60**	BRE
Ground	R2	W2	Kitchen	**2.04**	BRE
First	R1	W1	Bedroom	**2.26**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.75**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.02**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.13**	BRE
D30					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.75**	BRE
Ground	R2	W2	Kitchen	**2.04**	BRE
First	R1	W1	Bedroom	**2.28**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.75**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.35**	BRE
D31					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.80**	BRE
Ground	R2	W2	Kitchen	**2.03**	BRE
First	R1	W1	Bedroom	**2.30**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.74**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.34**	BRE
D32					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.82**	BRE
Ground	R2	W2	Kitchen	**2.02**	BRE
First	R1	W1	Bedroom	**2.30**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.73**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.33**	BRE
D33					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.82**	BRE
Ground	R2	W2	Kitchen	**2.00**	BRE
First	R1	W1	Bedroom	**2.30**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.70**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.32**	BRE
D34					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**4.67**	BRE
Ground	R2	W2	LKD	**1.73**	BRE
First	R1	W1	Bedroom	**2.03**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.40**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.80**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.54**	BRE
D35					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.24**	BRE
Ground	R2	W2	Kitchen	**1.52**	BRE
First	R1	W1	Bedroom	**1.79**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**2.60**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.76**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.66**	BRE
D36					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.17**	BRE
Ground	R2	W2	Kitchen	**1.78**	BRE
First	R1	W1	Bedroom	**2.11**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.20**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.08**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.04**	BRE
D37					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.55**	BRE
Ground	R2	W2	Kitchen	**1.87**	BRE
First	R1	W1	Bedroom	**2.24**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.40**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.18**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.14**	BRE
D38					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.74**	BRE
Ground	R2	W2	Kitchen	**1.89**	BRE
First	R1	W1	Bedroom	**2.29**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.46**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.16**	BRE
D39					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.83**	BRE
Ground	R2	W2	Kitchen	**1.89**	BRE
First	R1	W1	Bedroom	**2.30**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.46**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.16**	BRE
D40					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.82**	BRE
Ground	R2	W2	Kitchen	**1.88**	BRE
First	R1	W1	Bedroom	**2.30**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.45**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.15**	BRE
D41					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.77**	BRE
Ground	R2	W2	Kitchen	**1.87**	BRE
First	R1	W1	Bedroom	**2.27**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.43**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.19**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.15**	BRE
D42					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.59**	BRE
Ground	R2	W2	Kitchen	**1.82**	BRE
First	R1	W1	Bedroom	**2.21**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.38**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.15**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.12**	BRE
D43					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.18**	BRE
Ground	R2	W2	Kitchen	**1.70**	BRE
First	R1	W1	Bedroom	**2.05**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.20**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.02**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.03**	BRE
D44					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.45**	BRE
Ground	R2	W2	Kitchen	**1.33**	BRE
First	R1	W1	Bedroom	**1.69**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**2.67**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.64**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.69**	BRE
D45					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**4.62**	BRE
Ground	R2	W2	LKD	**2.05**	BRE
First	R1	W1	Bedroom	**2.01**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.83**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**1.94**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.83**	BRE
D46					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.81**	BRE
Ground	R2	W2	Kitchen	**2.31**	BRE
First	R1	W1	Bedroom	**2.29**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.11**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.20**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.49**	BRE
D47					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.85**	BRE
Ground	R2	W2	Kitchen	**2.30**	BRE
First	R1	W1	Bedroom	**2.30**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.10**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.48**	BRE
D48					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.85**	BRE
Ground	R2	W2	Kitchen	**2.29**	BRE
First	R1	W1	Bedroom	**2.30**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.08**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.48**	BRE
D49					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.82**	BRE
Ground	R2	W2	Kitchen	**2.28**	BRE
First	R1	W1	Bedroom	**2.30**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.07**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.21**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.47**	BRE
D50					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.77**	BRE
Ground	R2	W2	Kitchen	**2.27**	BRE
First	R1	W1	Bedroom	**2.29**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.05**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.20**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.46**	BRE
D51					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.62**	BRE
Ground	R2	W2	Kitchen	**2.26**	BRE
First	R1	W1	Bedroom	**2.26**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.03**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.19**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.46**	BRE
D52					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.38**	BRE
Ground	R2	W2	Kitchen	**2.24**	BRE
First	R1	W1	Bedroom	**2.20**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.02**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.17**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.45**	BRE
D53					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.08**	BRE
Ground	R2	W2	Kitchen	**2.23**	BRE
First	R1	W1	Bedroom	**2.11**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.00**	BRE
Second	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**2.12**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.44**	BRE
D54					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.81**	BRE
Ground	R2	W2	Kitchen	**2.22**	BRE
First	R1	W1	Bedroom	**2.02**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.97**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.07**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.42**	BRE
D55					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**3.96**	BRE
Ground	R2	W2	LKD	**1.95**	BRE
First	R1	W1	Bedroom	**1.80**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.65**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.82**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.77**	BRE
D56					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**4.75**	BRE
Ground	R2	W2	LKD	**1.57**	BRE
First	R1	W1	Bedroom	**2.26**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.37**	BRE
Second	R1	W1	Bedroom	**2.22**	BRE
Second	R2	W2	Bedroom	**1.68**	BRE
D57					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.65**	BRE
Ground	R2	W2	Kitchen	**1.68**	BRE
First	R1	W1	Bedroom	**2.45**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.45**	BRE
Second	R1	W1	Bedroom	**2.52**	BRE
Second	R2	W2	Bedroom	**2.27**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
D58					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**4.76**	BRE
Ground	R2	W2	LKD	**1.54**	BRE
First	R1	W1	Bedroom	**2.26**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.33**	BRE
Second	R1	W1	Bedroom	**2.22**	BRE
Second	R2	W2	Bedroom	**1.66**	BRE
D59					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.07**	BRE
Ground	R2	W2	LKD	**1.88**	BRE
First	R1	W1	Bedroom	**2.20**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.58**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.09**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.73**	BRE
D60					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.05**	BRE
Ground	R2	W2	LKD	**1.92**	BRE
First	R1	W1	Bedroom	**2.20**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.62**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.09**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.75**	BRE
D61					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.04**	BRE
Ground	R2	W2	LKD	**1.94**	BRE
First	R1	W1	Bedroom	**2.20**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.65**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.09**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.76**	BRE
D62					

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.07**	BRE
Ground	R2	W2	LKD	**1.95**	BRE
First	R1	W1	Bedroom	**2.21**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.67**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.09**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.77**	BRE
D63					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.11**	BRE
Ground	R2	W2	LKD	**1.96**	BRE
First	R1	W1	Bedroom	**2.21**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.68**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.08**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.77**	BRE
D64					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.13**	BRE
Ground	R2	W2	LKD	**1.96**	BRE
First	R1	W1	Bedroom	**2.20**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.69**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.08**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.78**	BRE
D65					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.14**	BRE
Ground	R2	W2	LKD	**1.97**	BRE
First	R1	W1	Bedroom	**2.21**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.69**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.08**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.78**	BRE
D66					

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.13**	BRE
Ground	R2	W2	LKD	**1.96**	BRE
First	R1	W1	Bedroom	**2.20**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.68**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.08**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.77**	BRE
D67					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**5.13**	BRE
Ground	R2	W2	LKD	**1.96**	BRE
First	R1	W1	Bedroom	**2.20**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.68**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.08**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.77**	BRE
D68					
Ground	R1	W1-L	Living Room		BRE
		W1-U	Living Room	**4.53**	BRE
Ground	R2	W2	LKD	**2.09**	BRE
First	R1	W1	Bedroom	**1.96**	BRE
First	R2	W2	Bedroom		BRE
		W3	Bedroom	**3.90**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.87**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.85**	BRE
D69					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.37**	BRE
Ground	R2	W2	Kitchen	**2.37**	BRE
First	R1	W1	Bedroom	**2.14**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.19**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.06**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.52**	BRE
D70					

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**5.12**	BRE
Ground	R2	W2	Kitchen	**2.36**	BRE
First	R1	W1	Bedroom	**2.06**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.18**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.00**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.51**	BRE
D71					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.89**	BRE
Ground	R2	W2	Kitchen	**2.36**	BRE
First	R1	W1	Bedroom	**1.98**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.17**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.94**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.50**	BRE
D72					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.69**	BRE
Ground	R2	W2	Kitchen	**2.35**	BRE
First	R1	W1	Bedroom	**1.91**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.15**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.89**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.50**	BRE
D73					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.50**	BRE
Ground	R2	W2	Kitchen	**2.34**	BRE
First	R1	W1	Bedroom	**1.85**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.13**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.84**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.49**	BRE
D74					

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.29**	BRE
Ground	R2	W2	Kitchen	**2.32**	BRE
First	R1	W1	Bedroom	**1.78**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**4.11**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.79**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.47**	BRE
D75					
Ground	R1	W1-L	Dining Room		BRE
		W1-U	Dining Room	**4.01**	BRE
Ground	R2	W2	Kitchen	**2.29**	BRE
First	R1	W1	Bedroom	**1.68**	BRE
First	R2	W2	Living Room		BRE
		W3	Living Room	**3.97**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.71**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.44**	BRE
E1					
Ground	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.70**	BRE
Ground	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.71**	BRE
Ground	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.70**	BRE
Ground	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.52**	BRE
Ground	R5	W5-L	LKD		BRE
		W5-U	LKD	**1.21**	BRE
Ground	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.57**	BRE
Ground	R7	W7-L	LKD		BRE
		W7-U	LKD	**2.04**	BRE
Ground	R8	W8-L	Bedroom		BRE
		W8-U	Bedroom	**2.44**	BRE
Ground	R9	W9-L	Bedroom		BRE
		W9-U	Bedroom	**2.46**	BRE
Ground	R10	W10-L	LKD		BRE
		W10-U	LKD	**2.51**	BRE
Ground	R11	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.18**	BRE
Ground	R12	W12-L	LKD		BRE
		W12-U	LKD	**1.78**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Ground	R13	W13-L	LKD		BRE
		W13-U	LKD	**1.75**	BRE
Ground	R14	W14-L	Bedroom		BRE
		W14-U	Bedroom	**2.29**	BRE
Ground	R15	W15-L	LKD		BRE
		W15-U	LKD	**2.81**	BRE
Ground	R16	W16-L	Bedroom		BRE
		W16-U	Bedroom	**3.07**	BRE
Ground	R17	W17-L	LKD		BRE
		W17-U	LKD		BRE
		W18-L	LKD		BRE
		W18-U	LKD	**4.89**	BRE
Ground	R18	W19-L	Bedroom		BRE
		W19-U	Bedroom	**2.44**	BRE
Ground	R19	W20-L	Bedroom		BRE
		W20-U	Bedroom	**3.38**	BRE
Ground	R20	W21-L	LKD		BRE
		W21-U	LKD		BRE
		W22-L	LKD		BRE
		W22-U	LKD	**4.18**	BRE
Ground	R21	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.80**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.39**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.40**	BRE
First	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.40**	BRE
First	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.26**	BRE
First	R5	W5-L	LKD		BRE
		W5-U	LKD	**1.46**	BRE
First	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.29**	BRE
First	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**1.53**	BRE
First	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**3.34**	BRE
First	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**1.95**	BRE
First	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**1.84**	BRE
First	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.02**	BRE
First	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W15-U	LKD	**4.86**	BRE
First	R13	W16-L	LKD		BRE
		W16-U	LKD	**2.22**	BRE
First	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.06**	BRE
First	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**2.07**	BRE
First	R16	W19-L	LKD		BRE
		W19-U	LKD	**2.64**	BRE
First	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.74**	BRE
First	R18	W21-L	LKD		BRE
		W21-U	LKD	**1.70**	BRE
First	R19	W22-L	LKD		BRE
		W22-U	LKD	**1.70**	BRE
First	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.81**	BRE
First	R21	W24-L	LKD		BRE
		W24-U	LKD	**2.69**	BRE
First	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.73**	BRE
First	R23	W26-L	LKD		BRE
		W26-U	LKD	**2.64**	BRE
First	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.29**	BRE
First	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**4.29**	BRE
First	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.05**	BRE
First	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**2.84**	BRE
First	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**3.81**	BRE
First	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**1.45**	BRE
First	R30	W35-L	LKD		BRE
		W35-U	LKD	**1.57**	BRE
First	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.31**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.66**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.67**	BRE
Second	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.67**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Second	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.51**	BRE
Second	R5	W5-L	LKD		BRE
		W5-U	LKD	**1.59**	BRE
Second	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.54**	BRE
Second	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**1.81**	BRE
Second	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**3.63**	BRE
Second	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.28**	BRE
Second	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.27**	BRE
Second	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.57**	BRE
Second	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**5.13**	BRE
Second	R13	W16-L	LKD		BRE
		W16-U	LKD	**2.14**	BRE
Second	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.16**	BRE
Second	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**2.19**	BRE
Second	R16	W19-L	LKD		BRE
		W19-U	LKD	**2.55**	BRE
Second	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.83**	BRE
Second	R18	W21-L	LKD		BRE
		W21-U	LKD	**1.61**	BRE
Second	R19	W22-L	LKD		BRE
		W22-U	LKD	**1.61**	BRE
Second	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.92**	BRE
Second	R21	W24-L	LKD		BRE
		W24-U	LKD	**2.58**	BRE
Second	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.81**	BRE
Second	R23	W26-L	LKD		BRE
		W26-U	LKD	**2.52**	BRE
Second	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.41**	BRE
Second	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W29-U	LKD	**4.27**	BRE
Second	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.18**	BRE
Second	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.04**	BRE
Second	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**3.96**	BRE
Second	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**1.67**	BRE
Second	R30	W35-L	LKD		BRE
		W35-U	LKD	**1.67**	BRE
Second	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.56**	BRE
Third	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.85**	BRE
Third	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.86**	BRE
Third	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.87**	BRE
Third	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.73**	BRE
Third	R5	W5-L	LKD		BRE
		W5-U	LKD	**1.93**	BRE
Third	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.74**	BRE
Third	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**2.00**	BRE
Third	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**3.94**	BRE
Third	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.38**	BRE
Third	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.37**	BRE
Third	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.69**	BRE
Third	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**5.24**	BRE
Third	R13	W16-L	LKD		BRE
		W16-U	LKD	**2.15**	BRE
Third	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.21**	BRE
Third	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**2.25**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Third	R16	W19-L	LKD		BRE
		W19-U	LKD	**2.55**	BRE
Third	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.86**	BRE
Third	R18	W21-L	LKD		BRE
		W21-U	LKD	**1.61**	BRE
Third	R19	W22-L	LKD		BRE
		W22-U	LKD	**1.61**	BRE
Third	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.95**	BRE
Third	R21	W24-L	LKD		BRE
		W24-U	LKD	**2.59**	BRE
Third	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.86**	BRE
Third	R23	W26-L	LKD		BRE
		W26-U	LKD	**2.54**	BRE
Third	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.49**	BRE
Third	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**4.29**	BRE
Third	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.20**	BRE
Third	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.07**	BRE
Third	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**4.21**	BRE
Third	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**1.91**	BRE
Third	R30	W35-L	LKD		BRE
		W35-U	LKD	**1.99**	BRE
Third	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.76**	BRE
Fourth	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.05**	BRE
Fourth	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.06**	BRE
Fourth	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.06**	BRE
Fourth	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.05**	BRE
Fourth	R5	W5-L	LKD		BRE
		W5-U	LKD	**3.54**	BRE
Fourth	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.99**	BRE
Fourth	R7	W7-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W7-U	Bedroom	**2.20**	BRE
Fourth	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**5.45**	BRE
Fourth	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.40**	BRE
Fourth	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.39**	BRE
Fourth	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.71**	BRE
Fourth	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**6.80**	BRE
Fourth	R13	W16-L	LKD		BRE
		W16-U	LKD	**3.42**	BRE
Fourth	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.50**	BRE
Fourth	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**2.37**	BRE
Fourth	R16	W19-L	LKD		BRE
		W19-U	LKD	**3.97**	BRE
Fourth	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**2.04**	BRE
Fourth	R18	W21-L	LKD		BRE
		W21-U	LKD	**2.81**	BRE
Fourth	R19	W22-L	LKD		BRE
		W22-U	LKD	**2.81**	BRE
Fourth	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**2.04**	BRE
Fourth	R21	W24-L	LKD		BRE
		W24-U	LKD	**3.97**	BRE
Fourth	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**2.04**	BRE
Fourth	R23	W26-L	LKD		BRE
		W26-U	LKD	**3.97**	BRE
Fourth	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.70**	BRE
Fourth	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**5.62**	BRE
Fourth	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.20**	BRE
Fourth	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.08**	BRE
Fourth	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W33-L	LKD		BRE
		W33-U	LKD	**5.74**	BRE
Fourth	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**2.37**	BRE
Fourth	R30	W35-L	LKD		BRE
		W35-U	LKD	**3.59**	BRE
Fourth	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**2.00**	BRE
E2					
Ground	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.72**	BRE
Ground	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.73**	BRE
Ground	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.71**	BRE
Ground	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.53**	BRE
Ground	R5	W5-L	LKD		BRE
		W5-U	LKD	**1.24**	BRE
Ground	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.58**	BRE
Ground	R7	W7-L	LKD		BRE
		W7-U	LKD	**1.09**	BRE
Ground	R8	W8-L	Bedroom		BRE
		W8-U	Bedroom	**1.65**	BRE
Ground	R9	W9-L	Bedroom		BRE
		W9-U	Bedroom	**1.67**	BRE
Ground	R10	W10-L	LKD		BRE
		W10-U	LKD	**1.21**	BRE
Ground	R11	W11-L	Bedroom		BRE
		W11-U	Bedroom	**1.37**	BRE
Ground	R12	W12-L	LKD		BRE
		W12-U	LKD	**0.47**	BRE
Ground	R13	W13-L	LKD		BRE
		W13-U	LKD	**0.40**	BRE
Ground	R14	W14-L	Bedroom		BRE
		W14-U	Bedroom	**1.38**	BRE
Ground	R15	W15-L	LKD		BRE
		W15-U	LKD	**1.39**	BRE
Ground	R16	W16-L	Bedroom		BRE
		W16-U	Bedroom	**2.06**	BRE
Ground	R17	W17-L	LKD		BRE
		W17-U	LKD		BRE
		W18-L	LKD		BRE
		W18-U	LKD	**3.84**	BRE
Ground	R18	W19-L	Bedroom		BRE
		W19-U	Bedroom	**2.37**	BRE
Ground	R19	W20-L	Bedroom		BRE
		W20-U	Bedroom	**3.29**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Ground	R20	W21-L	LKD		BRE
		W21-U	LKD		BRE
		W22-L	LKD		BRE
		W22-U	LKD	**4.21**	BRE
Ground	R21	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.84**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.40**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.41**	BRE
First	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.40**	BRE
First	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.27**	BRE
First	R5	W5-L	LKD		BRE
		W5-U	LKD	**1.47**	BRE
First	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.29**	BRE
First	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**1.53**	BRE
First	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**3.34**	BRE
First	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.03**	BRE
First	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.03**	BRE
First	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.30**	BRE
First	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**3.89**	BRE
First	R13	W16-L	LKD		BRE
		W16-U	LKD	**1.31**	BRE
First	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**1.38**	BRE
First	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.38**	BRE
First	R16	W19-L	LKD		BRE
		W19-U	LKD	**1.50**	BRE
First	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.13**	BRE
First	R18	W21-L	LKD		BRE
		W21-U	LKD	**0.64**	BRE
First	R19	W22-L	LKD		BRE
		W22-U	LKD	**0.62**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
First	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.19**	BRE
First	R21	W24-L	LKD		BRE
		W24-U	LKD	**1.53**	BRE
First	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.14**	BRE
First	R23	W26-L	LKD		BRE
		W26-U	LKD	**1.58**	BRE
First	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**1.64**	BRE
First	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**3.54**	BRE
First	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.01**	BRE
First	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**2.79**	BRE
First	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**3.84**	BRE
First	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**1.47**	BRE
First	R30	W35-L	LKD		BRE
		W35-U	LKD	**1.61**	BRE
First	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.33**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.66**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.67**	BRE
Second	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.67**	BRE
Second	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.52**	BRE
Second	R5	W5-L	LKD		BRE
		W5-U	LKD	**1.59**	BRE
Second	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.54**	BRE
Second	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**1.80**	BRE
Second	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**3.64**	BRE
Second	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.31**	BRE
Second	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.30**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Second	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.60**	BRE
Second	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**4.29**	BRE
Second	R13	W16-L	LKD		BRE
		W16-U	LKD	**1.41**	BRE
Second	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**1.63**	BRE
Second	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.64**	BRE
Second	R16	W19-L	LKD		BRE
		W19-U	LKD	**1.63**	BRE
Second	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.35**	BRE
Second	R18	W21-L	LKD		BRE
		W21-U	LKD	**0.79**	BRE
Second	R19	W22-L	LKD		BRE
		W22-U	LKD	**0.77**	BRE
Second	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.43**	BRE
Second	R21	W24-L	LKD		BRE
		W24-U	LKD	**1.65**	BRE
Second	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.35**	BRE
Second	R23	W26-L	LKD		BRE
		W26-U	LKD	**1.69**	BRE
Second	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**1.91**	BRE
Second	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**3.69**	BRE
Second	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.16**	BRE
Second	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.02**	BRE
Second	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**3.98**	BRE
Second	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**1.68**	BRE
Second	R30	W35-L	LKD		BRE
		W35-U	LKD	**1.69**	BRE
Second	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.56**	BRE
Third	R1	W1-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W1-U	Bedroom	**1.86**	BRE
Third	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.86**	BRE
Third	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.87**	BRE
Third	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.74**	BRE
Third	R5	W5-L	LKD		BRE
		W5-U	LKD	**1.94**	BRE
Third	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.75**	BRE
Third	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**2.01**	BRE
Third	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**3.94**	BRE
Third	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.38**	BRE
Third	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.37**	BRE
Third	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.68**	BRE
Third	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**4.72**	BRE
Third	R13	W16-L	LKD		BRE
		W16-U	LKD	**1.70**	BRE
Third	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**1.87**	BRE
Third	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.88**	BRE
Third	R16	W19-L	LKD		BRE
		W19-U	LKD	**1.98**	BRE
Third	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.55**	BRE
Third	R18	W21-L	LKD		BRE
		W21-U	LKD	**1.14**	BRE
Third	R19	W22-L	LKD		BRE
		W22-U	LKD	**1.13**	BRE
Third	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.62**	BRE
Third	R21	W24-L	LKD		BRE
		W24-U	LKD	**2.01**	BRE
Third	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.56**	BRE
Third	R23	W26-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W26-U	LKD	**2.02**	BRE
Third	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.16**	BRE
Third	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**3.94**	BRE
Third	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.20**	BRE
Third	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.07**	BRE
Third	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**4.22**	BRE
Third	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**1.91**	BRE
Third	R30	W35-L	LKD		BRE
		W35-U	LKD	**1.99**	BRE
Third	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.76**	BRE
Fourth	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.05**	BRE
Fourth	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.06**	BRE
Fourth	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.07**	BRE
Fourth	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.05**	BRE
Fourth	R5	W5-L	LKD		BRE
		W5-U	LKD	**3.54**	BRE
Fourth	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.99**	BRE
Fourth	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**2.20**	BRE
Fourth	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**5.45**	BRE
Fourth	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.40**	BRE
Fourth	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.39**	BRE
Fourth	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.71**	BRE
Fourth	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**6.49**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Fourth	R13	W16-L	LKD		BRE
		W16-U	LKD	**3.15**	BRE
Fourth	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.30**	BRE
Fourth	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**2.18**	BRE
Fourth	R16	W19-L	LKD		BRE
		W19-U	LKD	**3.62**	BRE
Fourth	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.87**	BRE
Fourth	R18	W21-L	LKD		BRE
		W21-U	LKD	**2.61**	BRE
Fourth	R19	W22-L	LKD		BRE
		W22-U	LKD	**2.61**	BRE
Fourth	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.87**	BRE
Fourth	R21	W24-L	LKD		BRE
		W24-U	LKD	**3.62**	BRE
Fourth	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.88**	BRE
Fourth	R23	W26-L	LKD		BRE
		W26-U	LKD	**3.65**	BRE
Fourth	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.52**	BRE
Fourth	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**5.40**	BRE
Fourth	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.20**	BRE
Fourth	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.08**	BRE
Fourth	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**5.74**	BRE
Fourth	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**2.37**	BRE
Fourth	R30	W35-L	LKD		BRE
		W35-U	LKD	**3.59**	BRE
Fourth	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**2.00**	BRE
E3					
Ground	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.50**	BRE
Ground	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.44**	BRE
Ground	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.39**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Ground	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.14**	BRE
Ground	R5	W5-L	LKD		BRE
		W5-U	LKD	**2.02**	BRE
Ground	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.93**	BRE
Ground	R7	W7-L	LKD		BRE
		W7-U	LKD	**1.10**	BRE
Ground	R8	W8-L	Bedroom		BRE
		W8-U	Bedroom	**1.66**	BRE
Ground	R9	W9-L	Bedroom		BRE
		W9-U	Bedroom	**1.67**	BRE
Ground	R10	W10-L	LKD		BRE
		W10-U	LKD	**1.22**	BRE
Ground	R11	W11-L	Bedroom		BRE
		W11-U	Bedroom	**1.37**	BRE
Ground	R12	W12-L	LKD		BRE
		W12-U	LKD	**0.46**	BRE
Ground	R13	W13-L	LKD		BRE
		W13-U	LKD	**0.41**	BRE
Ground	R14	W14-L	Bedroom		BRE
		W14-U	Bedroom	**1.38**	BRE
Ground	R15	W15-L	LKD		BRE
		W15-U	LKD	**1.41**	BRE
Ground	R16	W16-L	Bedroom		BRE
		W16-U	Bedroom	**2.07**	BRE
Ground	R17	W17-L	LKD		BRE
		W17-U	LKD		BRE
		W18-L	LKD		BRE
		W18-U	LKD	**3.88**	BRE
Ground	R18	W19-L	Bedroom		BRE
		W19-U	Bedroom	**2.37**	BRE
Ground	R19	W20-L	Bedroom		BRE
		W20-U	Bedroom	**3.29**	BRE
Ground	R20	W21-L	LKD		BRE
		W21-U	LKD		BRE
		W22-L	LKD		BRE
		W22-U	LKD	**4.97**	BRE
Ground	R21	W23-L	Bedroom		BRE
		W23-U	Bedroom	**2.59**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**1.91**	BRE
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**1.87**	BRE
First	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**1.84**	BRE
First	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.66**	BRE
First	R5	W5-L	LKD		BRE
		W5-U	LKD	**2.05**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
First	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.53**	BRE
First	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**1.70**	BRE
First	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**3.55**	BRE
First	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.04**	BRE
First	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.03**	BRE
First	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.30**	BRE
First	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**3.90**	BRE
First	R13	W16-L	LKD		BRE
		W16-U	LKD	**1.30**	BRE
First	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**1.38**	BRE
First	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.38**	BRE
First	R16	W19-L	LKD		BRE
		W19-U	LKD	**1.50**	BRE
First	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.14**	BRE
First	R18	W21-L	LKD		BRE
		W21-U	LKD	**0.64**	BRE
First	R19	W22-L	LKD		BRE
		W22-U	LKD	**0.62**	BRE
First	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.20**	BRE
First	R21	W24-L	LKD		BRE
		W24-U	LKD	**1.54**	BRE
First	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.14**	BRE
First	R23	W26-L	LKD		BRE
		W26-U	LKD	**1.60**	BRE
First	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**1.65**	BRE
First	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**3.56**	BRE
First	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.01**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
First	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**2.79**	BRE
First	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**4.42**	BRE
First	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**1.95**	BRE
First	R30	W35-L	LKD		BRE
		W35-U	LKD	**2.44**	BRE
First	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.83**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.10**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.07**	BRE
Second	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.05**	BRE
Second	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.85**	BRE
Second	R5	W5-L	LKD		BRE
		W5-U	LKD	**2.11**	BRE
Second	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.77**	BRE
Second	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**1.98**	BRE
Second	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**3.84**	BRE
Second	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.32**	BRE
Second	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.31**	BRE
Second	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.61**	BRE
Second	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**4.29**	BRE
Second	R13	W16-L	LKD		BRE
		W16-U	LKD	**1.40**	BRE
Second	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**1.63**	BRE
Second	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.64**	BRE
Second	R16	W19-L	LKD		BRE
		W19-U	LKD	**1.63**	BRE
Second	R17	W20-L	Bedroom		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W20-U	Bedroom	**1.35**	BRE
Second	R18	W21-L	LKD		BRE
		W21-U	LKD	**0.78**	BRE
Second	R19	W22-L	LKD		BRE
		W22-U	LKD	**0.77**	BRE
Second	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.43**	BRE
Second	R21	W24-L	LKD		BRE
		W24-U	LKD	**1.66**	BRE
Second	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.35**	BRE
Second	R23	W26-L	LKD		BRE
		W26-U	LKD	**1.70**	BRE
Second	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**1.91**	BRE
Second	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**3.70**	BRE
Second	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.16**	BRE
Second	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.02**	BRE
Second	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**4.46**	BRE
Second	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**2.07**	BRE
Second	R30	W35-L	LKD		BRE
		W35-U	LKD	**2.38**	BRE
Second	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**1.98**	BRE
Third	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.17**	BRE
Third	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.16**	BRE
Third	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.15**	BRE
Third	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**1.99**	BRE
Third	R5	W5-L	LKD		BRE
		W5-U	LKD	**2.31**	BRE
Third	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**1.94**	BRE
Third	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**2.18**	BRE
Third	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W9-U	LKD	**4.12**	BRE
Third	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.38**	BRE
Third	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.37**	BRE
Third	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.68**	BRE
Third	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**4.72**	BRE
Third	R13	W16-L	LKD		BRE
		W16-U	LKD	**1.70**	BRE
Third	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**1.87**	BRE
Third	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**1.88**	BRE
Third	R16	W19-L	LKD		BRE
		W19-U	LKD	**1.98**	BRE
Third	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.55**	BRE
Third	R18	W21-L	LKD		BRE
		W21-U	LKD	**1.14**	BRE
Third	R19	W22-L	LKD		BRE
		W22-U	LKD	**1.13**	BRE
Third	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.62**	BRE
Third	R21	W24-L	LKD		BRE
		W24-U	LKD	**2.01**	BRE
Third	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.55**	BRE
Third	R23	W26-L	LKD		BRE
		W26-U	LKD	**2.02**	BRE
Third	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.16**	BRE
Third	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**3.94**	BRE
Third	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.20**	BRE
Third	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.07**	BRE
Third	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**4.55**	BRE
Third	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**2.18**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Third	R30	W35-L	LKD		BRE
		W35-U	LKD	**2.44**	BRE
Third	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**2.06**	BRE
Fourth	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.24**	BRE
Fourth	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.24**	BRE
Fourth	R3	W3-L	Bedroom		BRE
		W3-U	Bedroom	**2.24**	BRE
Fourth	R4	W4-L	Bedroom		BRE
		W4-U	Bedroom	**2.23**	BRE
Fourth	R5	W5-L	LKD		BRE
		W5-U	LKD	**3.86**	BRE
Fourth	R6	W6-L	Bedroom		BRE
		W6-U	Bedroom	**2.16**	BRE
Fourth	R7	W7-L	Bedroom		BRE
		W7-U	Bedroom	**2.36**	BRE
Fourth	R8	W8-L	LKD		BRE
		W8-U	LKD		BRE
		W9-L	LKD		BRE
		W9-U	LKD	**5.65**	BRE
Fourth	R9	W10-L	Bedroom		BRE
		W10-U	Bedroom	**2.40**	BRE
Fourth	R10	W11-L	Bedroom		BRE
		W11-U	Bedroom	**2.39**	BRE
Fourth	R11	W12-L	Bedroom		BRE
		W12-U	Bedroom	**2.71**	BRE
Fourth	R12	W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD		BRE
		W15-L	LKD		BRE
		W15-U	LKD	**6.49**	BRE
Fourth	R13	W16-L	LKD		BRE
		W16-U	LKD	**3.15**	BRE
Fourth	R14	W17-L	Bedroom		BRE
		W17-U	Bedroom	**2.30**	BRE
Fourth	R15	W18-L	Bedroom		BRE
		W18-U	Bedroom	**2.18**	BRE
Fourth	R16	W19-L	LKD		BRE
		W19-U	LKD	**3.62**	BRE
Fourth	R17	W20-L	Bedroom		BRE
		W20-U	Bedroom	**1.87**	BRE
Fourth	R18	W21-L	LKD		BRE
		W21-U	LKD	**2.61**	BRE
Fourth	R19	W22-L	LKD		BRE
		W22-U	LKD	**2.61**	BRE
Fourth	R20	W23-L	Bedroom		BRE
		W23-U	Bedroom	**1.87**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Fourth	R21	W24-L	LKD		BRE
		W24-U	LKD	**3.62**	BRE
Fourth	R22	W25-L	Bedroom		BRE
		W25-U	Bedroom	**1.88**	BRE
Fourth	R23	W26-L	LKD		BRE
		W26-U	LKD	**3.65**	BRE
Fourth	R24	W27-L	Bedroom		BRE
		W27-U	Bedroom	**2.52**	BRE
Fourth	R25	W28-L	LKD		BRE
		W28-U	LKD		BRE
		W29-L	LKD		BRE
		W29-U	LKD	**5.40**	BRE
Fourth	R26	W30-L	Bedroom		BRE
		W30-U	Bedroom	**2.20**	BRE
Fourth	R27	W31-L	Bedroom		BRE
		W31-U	Bedroom	**3.08**	BRE
Fourth	R28	W32-L	LKD		BRE
		W32-U	LKD		BRE
		W33-L	LKD		BRE
		W33-U	LKD	**5.96**	BRE
Fourth	R29	W34-L	Bedroom		BRE
		W34-U	Bedroom	**2.54**	BRE
Fourth	R30	W35-L	LKD		BRE
		W35-U	LKD	**3.88**	BRE
Fourth	R31	W36-L	Bedroom		BRE
		W36-U	Bedroom	**2.17**	BRE
F					
Ground	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.31**	BRE
Ground	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.35**	BRE
Ground	R3	W3-L	LKD		BRE
		W3-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD	**5.40**	BRE
Ground	R4	W6-L	Bedroom		BRE
		W6-U	Bedroom	**3.06**	BRE
Ground	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**3.78**	BRE
Ground	R6	W9-L	Bedroom		BRE
		W9-U	Bedroom	**1.79**	BRE
Ground	R7	W10-L	LKD		BRE
		W10-U	LKD	**1.30**	BRE
Ground	R8	W11-L	Bedroom		BRE
		W11-U	Bedroom	**1.48**	BRE
First	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.01**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
First	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.05**	BRE
First	R3	W3-L	LKD		BRE
		W3-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD	**4.69**	BRE
First	R4	W6-L	Bedroom		BRE
		W6-U	Bedroom	**2.71**	BRE
First	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**3.58**	BRE
First	R6	W9-L	Bedroom		BRE
		W9-U	Bedroom	**1.45**	BRE
First	R7	W10-L	LKD		BRE
		W10-U	LKD	**1.47**	BRE
First	R8	W11-L	Bedroom		BRE
		W11-U	Bedroom	**1.23**	BRE
First	R9	W12-L	LKD		BRE
		W12-U	LKD		BRE
		W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD	**4.12**	BRE
First	R10	W15-L	Bedroom		BRE
		W15-U	Bedroom	**2.20**	BRE
First	R11	W16-L	Bedroom		BRE
		W16-U	Bedroom	**3.06**	BRE
First	R12	W17-L	LKD		BRE
		W17-U	LKD		BRE
		W18-L	LKD		BRE
		W18-U	LKD	**3.85**	BRE
First	R13	W19-L	Bedroom		BRE
		W19-U	Bedroom	**2.04**	BRE
Second	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.08**	BRE
Second	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.10**	BRE
Second	R3	W3-L	LKD		BRE
		W3-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD	**4.81**	BRE
Second	R4	W6-L	Bedroom		BRE
		W6-U	Bedroom	**2.86**	BRE
Second	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**3.67**	BRE
Second	R6	W9-L	Bedroom		BRE
		W9-U	Bedroom	**1.67**	BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
Second	R7	W10-L	LKD		BRE
		W10-U	LKD	**1.53**	BRE
Second	R8	W11-L	Bedroom		BRE
		W11-U	Bedroom	**1.43**	BRE
Second	R9	W12-L	LKD		BRE
		W12-U	LKD		BRE
		W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD	**4.39**	BRE
Second	R10	W15-L	Bedroom		BRE
		W15-U	Bedroom	**2.26**	BRE
Second	R11	W16-L	Bedroom		BRE
		W16-U	Bedroom	**3.13**	BRE
Second	R12	W17-L	LKD		BRE
		W17-U	LKD		BRE
		W18-L	LKD		BRE
		W18-U	LKD	**3.68**	BRE
Second	R13	W19-L	Bedroom		BRE
		W19-U	Bedroom	**2.10**	BRE
Third	R1	W1-L	Bedroom		BRE
		W1-U	Bedroom	**2.08**	BRE
Third	R2	W2-L	Bedroom		BRE
		W2-U	Bedroom	**2.11**	BRE
Third	R3	W3-L	LKD		BRE
		W3-U	LKD		BRE
		W5-L	LKD		BRE
		W5-U	LKD		BRE
		W4-L	LKD		BRE
		W4-U	LKD	**6.18**	BRE
Third	R4	W6-L	Bedroom		BRE
		W6-U	Bedroom	**2.94**	BRE
Third	R5	W7-L	LKD		BRE
		W7-U	LKD		BRE
		W8-L	LKD		BRE
		W8-U	LKD	**5.18**	BRE
Third	R6	W9-L	Bedroom		BRE
		W9-U	Bedroom	**1.91**	BRE
Third	R7	W10-L	LKD		BRE
		W10-U	LKD	**3.07**	BRE
Third	R8	W11-L	Bedroom		BRE
		W11-U	Bedroom	**1.68**	BRE
Third	R9	W12-L	LKD		BRE
		W12-U	LKD		BRE
		W13-L	LKD		BRE
		W13-U	LKD		BRE
		W14-L	LKD		BRE
		W14-U	LKD	**6.26**	BRE
Third	R10	W15-L	Bedroom		BRE
		W15-U	Bedroom	**2.31**	BRE
Third	R11	W16-L	Bedroom		BRE
		W16-U	Bedroom	**3.20**	BRE
Third	R12	W17-L	LKD		BRE

Floor	Room	Window	Room Use	Average Daylight Factor (ADF) Room Total (%)	ADF Method
		W17-U	LKD		BRE
		W18-L	LKD		BRE
		W18-U	LKD	**4.97**	BRE
Third	R13	W19-L	Bedroom		BRE
		W19-U	Bedroom	**2.11**	BRE