

APPENDIX 01

ASSUMPTIONS

01

A survey has been carried out by GIA. This has been used to understand the base levels and heights of the surrounding buildings and the location and size of those apertures that surround and face the site. This survey was carried out on 20/07/2020 and issued to GIA on 22/07/2020. Any change to the surrounding environment since GIA carried out the survey has not been captured.

Where buildings were beyond the scope of the survey or were unable to be scanned due to foliage or inherent site constraints GIA have used a mix of site photographs and OS information to estimate as closely as possible the position of buildings and windows within the relevant elevations.

02

The context model has been produced using our VU.CITY platform. GIA have extracted the required area, creating a 3D model with an overall building tolerance of up to 150mm. The relevant windows have been added to the VU.CITY model from site photographs, observations and brick counting.

03

GIA have sought to create the most accurate 3D model possible based on the data available, however, a degree of tolerance should be applied.

04

The scope of buildings assessed has been determined as a reasonable zone which considers both the scale of the proposed scheme and the proximity of those buildings which surround and face the site. There may be properties outside of the considered scope that are affected by the scheme, however, no significant effects are anticipated.

05

The property uses have been ascertained by reference to a Valuation Office Agency search carried out on 17/10/2019 and based upon external observations from a site visit carried out on 20/07/2020.

06

GIA have obtained full or partial floor plans for the following properties:

- 1, 3 Portman Road (Layout)
- 22, 24, 28, 30, 36 Piper Road (Layout)
- 38 Piper Road (Copied Layout)
- 5 Portman Road (Copied Layout)
- 7 Portman Road (Layout)
- 1 Somerset Road (Partial Layout)
- 60 Vincent Road (Copied Layout)
- 20 Vincent Road (Layout)
- 18 Vincent Road (Layout)
- 16 Vincent Road (Layout)
- 14 Vincent Road (Copied Layout)
- 12 Vincent Road (Layout)
- 10 Vincent Road (Copied Layout)
- 8 Vincent Road (Layout)
- 6 Vincent Road (Copied Layout)
- 4 Vincent Road (Copied Layout)
- 2 Vincent Road (Copied Layout)
- 22 Vincent Road (Copied Layout)
- 24 Vincent Road (Copied Layout)
- 26 Vincent Road (Copied Layout)
- 28 Vincent Road (Copied Layout)
- 30 Vincent Road (Layout)
- 32 Vincent Road (Layout)
- Cambridge Gardens (Partial Layout)
- 48 Vincent Road (Copied Layout)
- 34 Vincent Road (Layout)
- 52 Vincent Road (Layout)
- 50 Vincent Road (Layout)
- 46 Vincent Road (Copied Layout)
- 44 Vincent Road (Copied Layout)
- 42 Vincent Road (Layout)
- 40 Vincent Road (Copied Layout)
- 38 Vincent Road (Copied Layout)
- 36 Vincent Road (Copied Layout)
- Cascadia House Cambridge Road (Partial Layout)
- 2 Hampden Road (Layout)
- 54 Vincent Road (Layout)
- 56 Vincent Road (Copied Layout)
- 58 Vincent Road (Layout)
- 62 Vincent Road (Copied Layout)
- 64 Vincent Road (Copied Layout)
- 66 Vincent Road (Copied Layout)
- 13 Portman Road (Layout)

- 17 Portman Road (Layout)
- 25 Portman Road (Layout)
- 33 Portman Road (Layout)
- 15 Portman Road (Copied Layout)
- 19 Portman Road (Copied Layout)
- 27 Portman Road (Copied Layout)
- 31 Portman Road (Copied Layout)
- 29 Portman Road (Copied Layout)
- 43 Portman Road (Copied Layout)
- 41 Portman Road (Copied Layout)
- 45 Portman Road (Copied Layout)
- 47 Portman Road (Copied Layout)
- 39 Portman Road (Copied Layout)
- 2 Somerset Road (Copied Layout)
- 3 Somerset Road (Layout)
- 4 Somerset Road (Layout)
- 30 Rowlls Road (Copied Layout)
- 28 Rowlls Road (Copied Layout)
- 26 Rowlls Road (Copied Layout)
- 24 Rowlls Road (Layout)
- 22 Rowlls Road (Copied Layout)
- 20 Rowlls Road (Copied Layout)
- 65 Cambridge Grove Road (Copied Layout)
- 67 Cambridge Grove Road (Copied Layout)
- 69 Cambridge Grove Road (Copied Layout)
- 71 Cambridge Grove Road (Copied Layout)
- 73 Cambridge Grove Road (Copied Layout)
- 75 Cambridge Grove Road (Copied Layout)
- 77 Cambridge Grove Road (Copied Layout)
- 79 Cambridge Grove Road (Copied Layout)
- 81 Cambridge Grove Road (Copied Layout)
- 83 Cambridge Grove Road (Copied Layout)
- 17 Piper Road (Layout)
- 11 Piper Road (Layout)
- 13 Piper Road (Layout)
- 87 Bonner Hill Road (Layout)
- 85 Bonner Hill Road (Copied Layout)
- 15 Piper Road (Copied Layout)

These layouts have been incorporated into our 3D computer model. It is reasonable to assume that these layouts have been implemented, however, GIA would require access to confirm this.

07

Where GIA have not been able to source detailed internal floor-plans reasonable assumptions as to the internal layouts of the rooms behind the fenestration have been made. This is normal practice where access to adjoining properties is undesirable in terms of development confidentiality. Unless the building form dictates otherwise, we assume a standard 4.2m deep room (14ft) for residential properties.

08

Floor levels have been assumed for adjoining properties as access has not been obtained. This dictates the level of the working plane which is the point at which the No Sky Line assessments are carried out.

09

GIA have discounted rooms that appear to be or are confirmed to be bathrooms, hallways, circulation space etc. These rooms are not considered to be habitable and thus do not require assessment in accordance with the BRE Guidelines.

10

Where we have considered the ADF analysis a transmittance value of 0.8% is assumed for single glazing and 0.68% for double glazed windows. Unless otherwise informed we use a standard framing factor of 0.8 and a maintenance factor of 8%.

APPENDIX 02

PRINCIPLES OF DAYLIGHT, SUNLIGHT & OVERSHADOWING

The Building Research Establishment (BRE) have set out in their handbook 'Site Layout Planning for Daylight & Sunlight: A Guide to Good Practice 2nd edition (2011)', guidelines and methodology for the measurement and assessment of daylight and sunlight.

BACKGROUND & CONTEXT

- A 2.1 The quality of amenity and open spaces is often stipulated within planning policy for protection or enhancement and is often a concern for adjoining owners and other interested parties.
- A 2.2 The BRE Guidelines provide advice on site layout planning to determine the quality of Daylight and Sunlight within open spaces between buildings.
- A 2.3 The BRE Guidelines note that the document is intended to be used in conjunction with the interior Daylight recommendations found within the British Standard BS8206-2:2008 and The Applications Manual on Window Design of the Chartered Institution of Building Services Engineers (CIBSE).
- A 2.4 The BRE Guidelines are typically referred to for daylight and sunlight amenity issues, however, they were not intended to be used as an instrument of planning policy, nor were the figures intended to be fixedly applied to all locations.
- A 2.5 In the introduction of 'Site Layout Planning for Daylight and Sunlight (2011)', section 1.6 (page 1), states that:-
- "The guide is intended for building designers and their clients, consultants and planning officials. The advice given here is not mandatory and this document 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 because natural lighting is only one of many factors in site layout design (see Section 5). In special circumstances the developer or Planning Authority may wish to use different target values. For example, in an 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".¹*
- A 2.6 Paragraph 2.2.3 (page 7) of the document states:-
- "Note that numerical values given here are purely advisory. Different criteria may be used, based on the requirements for daylighting in an area viewed against other site layout constraints".²*
- A 2.7 The numerical criteria suggested by the BRE are therefore designed to provide industry advice/guidance to plan/design with daylight in mind. Alternative values may be appropriate in certain circumstances such as highly dense urban areas around London. The BRE approach to creating alternative criteria is detailed within Appendix F of the Document.
- A 2.8 The BRE Guidelines state that they 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*
- A 2.9 They are therefore primarily designed to be used for residential properties however, the BRE Guidelines continue to state that they may be applied to any existing non-residential buildings where there may be a reasonable expectation of daylight including; schools, hospitals, hostels, small workshop and some offices.
- A 2.10 It is important to note, however, that this document is a guide and states that its aim *"is to help rather than constrain the designer"*⁴.
- A 2.11 The document provides advice, but also clearly states that *"it is purely advisory and the numerical target values within it may be varied to meet the needs of the development and its location."*⁵
- A 2.12 Many Local Planning Authorities consider daylight and sunlight an important factor for determining planning applications. Policies refer to both the protection of daylight and sunlight amenity within existing properties as well as the creation of proposed dwellings with high levels of daylight and sunlight amenity.
- A 2.13 In terms of considering what is a material deterioration in light, Local Authorities typically refer to the BRE Guide. Although Local Authorities will look to the BRE Guide to understand impacts it is their Planning Policies that will determine whether the changes in light should be a reason for refusal at planning.
- A 2.14 It is an inevitable consequence of the built up urban environment that Daylight and Sunlight will be more limited in dense urban areas. It is well acknowledged

that in such situations there may be many other conflicting and potentially more important planning and urban design matters to consider other than just the provision of ideal levels of Daylight and Sunlight.

A 2.15 The following sections extract relevant sections from the Guide.

DAYLIGHT

A 2.16 The BRE Guidelines provide three methodologies for daylight assessment, namely;

- 1 The Vertical Sky Component (VSC);
- 2 The No Sky Line (NSL); and
- 3 The Average Daylight Factor (ADF).

Vertical Sky Component (VSC)

A 2.17 The Vertical Sky Component (VSC) method is described in the BRE Guidelines as the;

“Ratio of that part of illuminance, at a point on a given vertical plane, that is received directly from a CIE standard overcast sky, to illuminance on a horizontal plane due to an unobstructed hemisphere of this sky. Usually the ‘given vertical plane’ is the outside of a window wall.

The VSC does not include reflected light, either from the ground or from other buildings”⁶

A 2.18 Put simply, the VSC provides an assessment of the amount of skylight falling on a vertical plane (generally a window) directly from the sky, in the circumstance of an overcast sky (CIE standard).

A 2.19 The national numerical value target “ideal” for VSC is 27%. The BRE Guidelines advise that upon implementation of a development, a window should retain a VSC value of 27% or at least 0.8 of its former value (i.e. no more than a 20% change).⁷

A 2.20 This form of assessment does not take account of window size, room use, room size, window number or dual aspect rooms. The assessment also assumes that all obstructions to the sky are 100% non-reflective.

A 2.21 The VSC calculation has been undertaken in both the existing and proposed scenarios so as to make a comparison.

A 2.22 The image in Figure 01 depicts a waldram diagram which is used to calculate the VSC. The existing buildings are solidly pictured with the proposed scheme semi-transparent in the foreground.

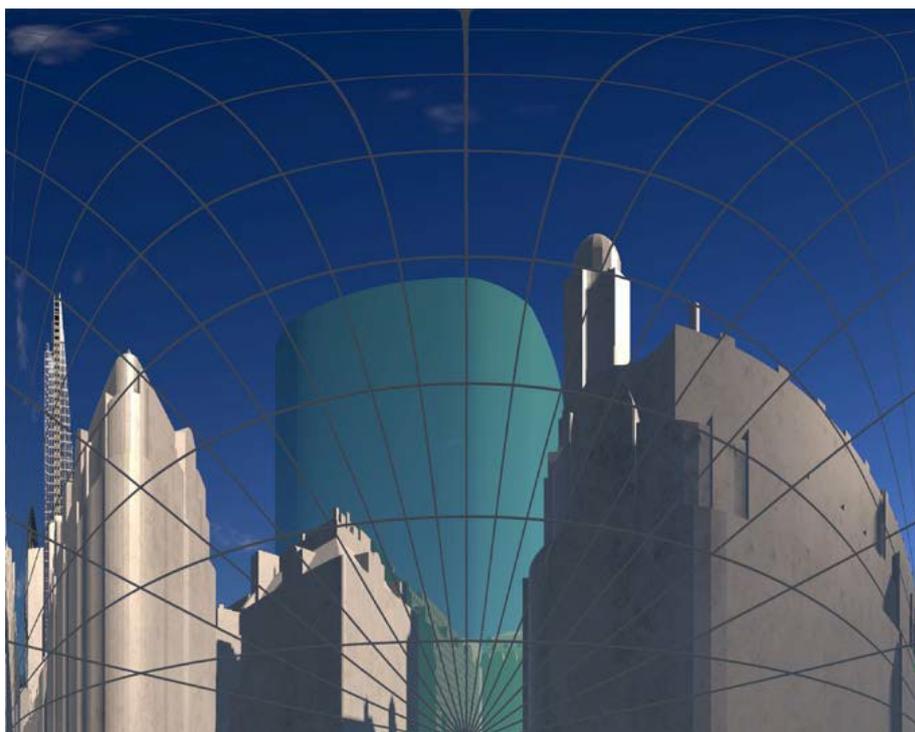


Figure 01: Waldram diagram

No Sky Line (NSL)

A 2.23 The BRE recommends the No Sky Line (NSL) method where internal layouts are known.

A 2.24 The No Sky Line (NSL) method is described as “the outline on the working plane of the area from which no sky can be seen.”⁸

A 2.25 In summary, the NSL calculation assesses where the sky can and cannot be seen from inside a room at the working plane, “in houses the working plane is assumed to be horizontal and 0.85m high.”⁹

A 2.26 The change in position of the NSL between the existing and proposed scenario is then calculated. This change can be illustrated on a contour plot, an example of which can be found in Figure 02.

A 2.27 The BRE Guidelines state at paragraph 2.2.9 that:

“If, following construction of a new development, the no sky line moves so that the area of the existing room, which does receive direct skylight, is reduced to less than 0.8 times its former value this will be noticeable to the occupants,

and more of the room will appear poorly lit. This is also true if the no sky line encroaches on key areas like kitchen sinks and worktops.”¹⁰

A 2.28 If the NSL experiences more than a 20% change from the existing situation then, in accordance with the strict application of the national numerical values, the change in daylight would be noticeable to the occupants.

A 2.29 This assessment takes the number and size of windows serving a room into account however, there is no qualitative assessment of the light in the room, only where sky can or cannot be seen.



Figure 02: Example NSL diagram

Decision Chart (Figure 20 of the BRE Guide)

A 2.30 The flowchart in Figure 03 illustrates the steps and criteria outlined within the BRE Guidelines to understand whether the daylighting (VSC and NSL) may be significantly affected.

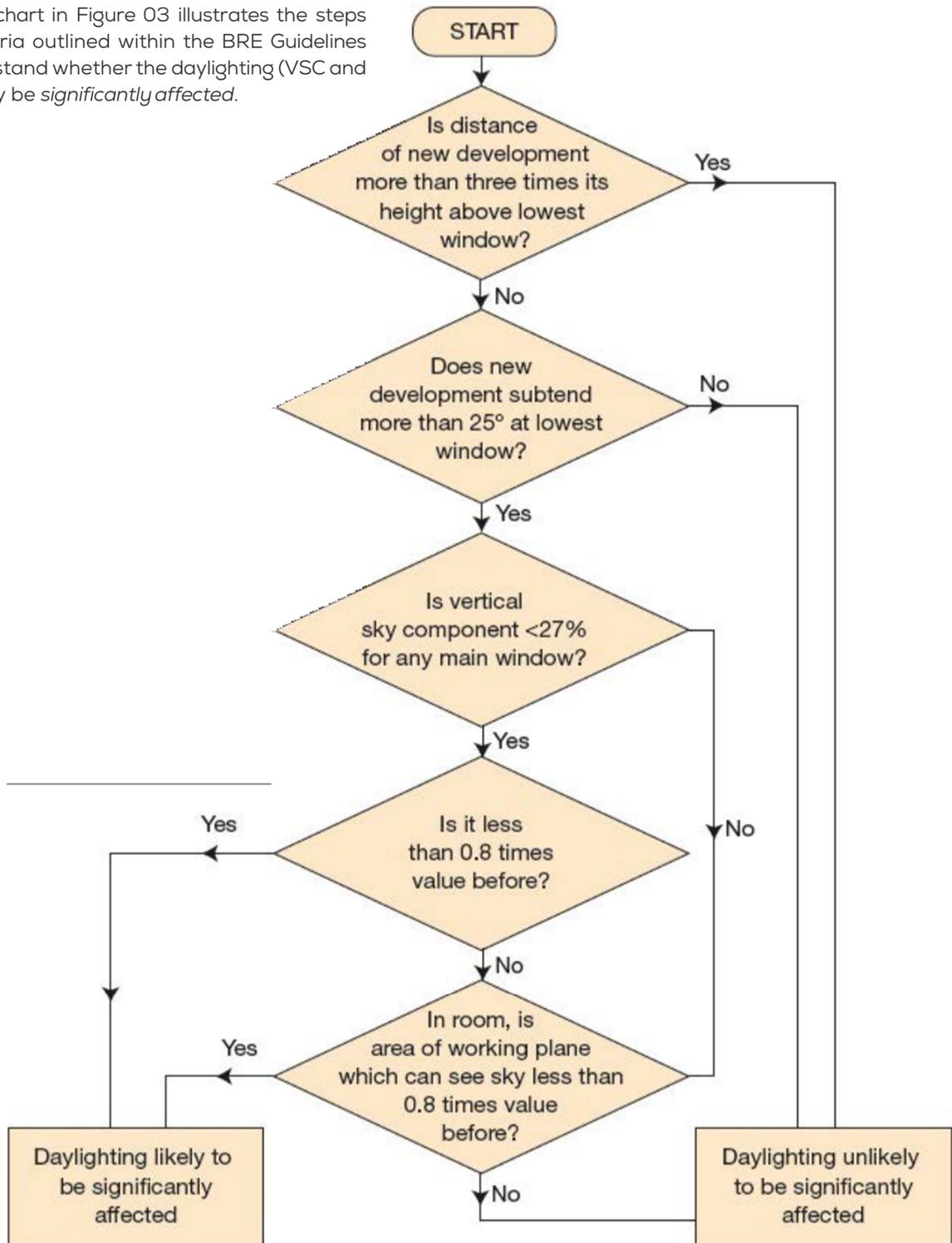


Figure 03: BRE Decision Chart (Figure 20): diffuse daylight in existing buildings. This does not include an assessment of rights to light issues, which a developer may need to consider separately

Average Daylight Factor (ADF)

A 2.31 The Average Daylight Factor (ADF) is defined within the 2011 BRE Guidelines as the 'ratio of total daylight flux incident on the working plane to the area of the working plane, expressed as a percentage of the outdoor illuminance on a horizontal plane due to an unobstructed CIE standard overcast sky. Thus a 1% ADF would mean that the average indoor illuminance would be one hundredth the outdoor unobstructed illuminance'.¹¹

A 2.32 This calculation considers not only the amount of skylight falling on the vertical face of the window, but also the glazing size, transmittance value, average reflectance, room area and room use. It is therefore a more detailed analysis of the daylight levels within a room.

A 2.33 British Standard 8206-2 quotes a number of recommended ADF levels based on room use. The ADF criteria is the prescribed methodology for evaluating the Daylight within proposed accommodation and the values referenced by the BRE Guidelines can be found in the British Standard document BS8206 Part II. The values for those rooms that are most relevant for our assessments are:

- Bedrooms 1% ADF
- Living rooms 1.5% ADF
- Kitchens 2% ADF¹²

A 2.34 Where one room serves more than one purpose, the minimum ADF should be that for the room type with the highest value.

A 2.35 As per the *British Standard Lighting for buildings - Part 2: Code of practice for daylighting* the ADF value should be 5%+ for a well daylight space:

*"It is considered good practice to ensure that rooms in dwellings and in most other buildings have a predominantly daylight appearance. In order to achieve this the average daylight factor should be at least 2%. If the average daylight factor in a space is at least 5% then electric lighting is not normally needed during the daytime, provided the uniformity is satisfactory. If the average daylight factor in a space is between 2% and 5% supplementary electric lighting is usually required."*¹³

A 2.36 Appendix F of the BRE guidance states that, though

not being generally recommended, the use of the ADF for loss of light to existing buildings can be appropriate in some situations:

- where the existing building is one of a series of new buildings that are being built one after another;
- where the existing building is proposed (i.e. consented) but not built;
- where the developer of the new building also owns the existing nearby building and proposes to carry out improvements to the existing building;
- where the developer also owns the existing nearby building and the affected rooms are either unoccupied or would be occupied by different people following construction of the new building.¹⁴

SUNLIGHT

Annual Probable Sunlight Hours (APSH)

A 2.37 The BRE Guidance suggests that to understand sunlight impacts to a property an assessment

A 2.38 of Annual Probable Sunlight Hours (APSH) is undertaken. The APSH is defined as:

*"the long-term average of the total number of hours during a year in which direct sunlight reaches the unobstructed ground (when clouds are taken into account)"*¹⁵

A 2.39 In interpreting the results, the BRE Guidance states that the Sunlight to a window may be adversely affected if a point at the centre of a window:

- receives less than 25% of annual probable sunlight hours, or less than 5% of annual probable sunlight hours between 21 September and 21 March, and
- receives less than 0.8 times its former sunlight hours during either period, and
- has a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.¹⁶

A 2.40 To understand the potential sunlight impacts therefore, all windows facing within 90 degrees of due south and overlooking the development have been assessed for APSH.

A 2.41 The image in Figure 04 depicts the APSH sun spots on a waldram diagram. The existing buildings are solidly pictured with the proposed scheme semi-transparent in the foreground. The yellow spots indicate summer sun and the blue spots indicate winter sun.

A 2.42 The number of sun spots is calculated for both the whole year and during the winter period (21 September to 21 March), prior to an obstruction and after the obstruction is put in place. This provides a percentage of APSH for each of the time periods for each window assessed.

A 2.43 The BRE Guidelines note that:

"all main living rooms of dwellings...should be checked if they have a window facing within 90° of due south. Kitchens and bedrooms are less important, although care should be taken not to block too much sun: and

"If the main living room to a dwelling has a main window facing within 90° of due north, but a secondary window facing within 90° of due south, sunlight to the secondary window should be checked."¹⁷

A 2.44 The BRE Guidelines set out the overall methodology and criteria for the assessment of Sunlight in

Chapter 3. The BRE Guidelines state:

"To assess loss of sunlight to an existing building, it is suggested that all main living rooms of dwellings, and conservatories, should be checked if they have a window facing within 90 degrees of due south. Kitchens and bedrooms are less important, although care should be taken not to block too much sun.

A point at the centre of the window on the outside face of the window wall may be taken.

If this window reference point can receive more than one quarter of Annual Probable Sunlight Hours [25%], including at least 5% of APSH in the winter months between 21 September and 21 March, then the room should still receive enough sunlight.

Any reduction in sunlight access below this level should be kept to a minimum. If the available sunlight hours are both less than the amount above and less than 0.8 times their former value, either over the whole year or just during the winter months (21 September - 21 March), then the occupants of the existing building will notice the loss of sunlight; if the overall annual loss is greater than 4% of APSH, the room may appear colder and less cheerful and pleasant."¹⁸

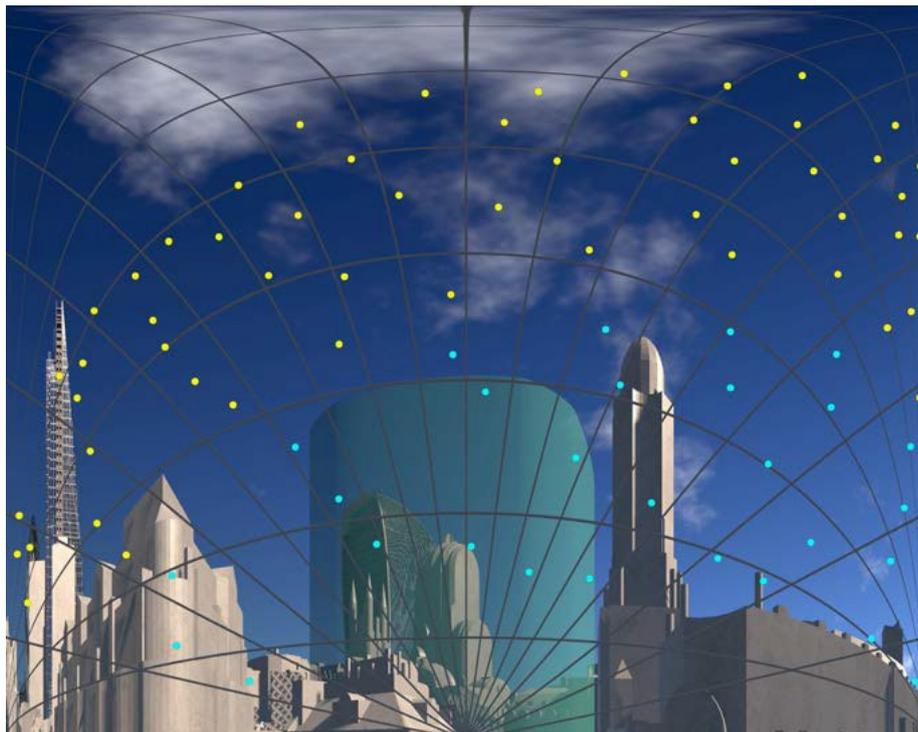


Figure 04: Waldram diagram

OVERSHADOWING

A 2.45 The BRE guidance in respect of overshadowing of amenity spaces is set out in section 3.3 of the handbook. Here it states as follows:

“Sunlight in the spaces between buildings has an important impact on the overall appearance and ambiance of a development. It is valuable for a number of reasons:

- *To provide attractive sunlit views (all year)*
- *To make outdoor activities, like sitting out and children’s play more pleasant (mainly during the warmer months)*
- *To encourage plant growth (mainly in spring and summer)*
- *To dry out the ground, reducing moss and slime (mainly during the colder months)*
- *To melt frost, ice and snow (in winter)*
- *To dry clothes (all year)¹⁹*

A 2.46 It must be acknowledged that in urban areas the availability of sunlight on the ground is a factor which is significantly controlled by the existing urban fabric around the site in question and so may have very little to do with the form of the development itself. Likewise, there may be many other urban design, planning and site constraints which determine and run contrary to the best form, siting and location of a proposed development in terms of availability of sun on the ground.

Sun Hours on Ground & Transient Overshadowing

A 2.47 The Sun Hours on Ground (SHOG) method of overshadowing assessment uses a simulation software to determine the areas which receive direct Sunlight and those which do not.

A 2.48 The BRE Guidelines suggest that the Spring Equinox (21 March) is a suitable date for the assessment as this is the midpoint of the sun’s position throughout the year. Using specialist software, the path of the sun is tracked to determine where the sun would reach the ground and where it would not.

“It is recommended that for it [an amenity space] to appear adequately sunlit throughout the year at least half of a garden or amenity area should receive at least two hours of sunlight on 21 March. If as a result of new development an existing garden or amenity area does not meet the above, and the area which can receive two hours of sun on 21 March is less than 0.8 times its former value, then the loss of sunlight is likely to be noticeable.”²⁰

A 2.49 The Transient Overshadowing study is recommended where large buildings are proposed which may affect a number of gardens or open spaces. For the purpose of this assessment, the shadow is mapped at hourly intervals (from sun rise to sun set) on the following dates:

- 21 March (Spring equinox)
- 21 June (Summer solstice)
- 21 December (Winter solstice)

A 2.50 The September equinox is not assessed as this would provide the same results as those for 21 March.

A 2.51 The BRE guidelines do not provide any criteria for Transient Overshadowing.

BRE GUIDELINES: ADDITIONAL DAYLIGHT AND SUNLIGHT TESTS

Daylight - VSC and APSH to Rooms

A 2.52 As outlined within the BRE Guidelines the VSC value is calculated for each window; however –

*“If a room has two or more windows of equal size, the mean of their VSC’s may be taken”.*²¹

A 2.53 Although not strictly in accordance with the BRE methodology, where a room is served by two or more windows of the same or different sizes, the VSC value to the room can be calculated by applying an average weighting calculation to understand the VSC value to the room. The formula used is as follows;

$$\frac{\sum(Vn \cdot An)}{\sum An}$$

Where:

V = window VSC

A = window area

n = the number of windows

A 2.54 The BRE provide a methodology to calculate APSH in relation to the room and window.

*“If a room has multiple windows on the same walls or adjacent walls, the highest value of ASPH should be taken. If a room has two windows on opposite walls, the ASPH due to each can be added together.”*²²

A 2.55 The above extract of the BRE is in relation to proposed units rather than existing buildings. It does, however, make sense to apply this methodology to existing rooms. A room served by multiple windows could receive the benefit of Sunlight entering from all of them and not just one.

A 2.56 GIA calculate the APSH room assessment in the following way:

- 1 The sunlight hours (both winter and annual) are calculated for each window. Instead of simply returning the overall per cent pass rate, i.e. one figure for winter, and one for the whole year, the yes/no result of each of the 100 sun spots is tracked. For this accounting to work, each sun dot needs to be assigned a unique identifier, e.g. from 1 to 100;

- 2 The sets of 100 sun spots are combined for each room using Boolean logic, i.e. conjunctions of yes/no values. The outcome of this step is a set of 100 yes/no values corresponding to the 100 sun spots, but on a per-room basis. Each per-room dot is counted if it is unobstructed for at least one of its windows; and

- 3 The unobstructed sun dots for the room are summed up and expressed as a percentage of the total number of annual and winter spots. This returns the per-room pass rate consistent with Section 3.1.10 of BR 209.

Balconies/Overhangs

A 2.57 The BRE recognises that existing architectural features on neighbouring buildings such as balconies and overhangs inherently restrict the quantum of skylight to a window. The BRE Guidelines note on page 5, paragraph 2.1.17 and page 8, paragraph 2.2.11:

“This is a particular problem if there are large obstructions opposite; with the combined effect of the overhang and the obstruction, it may be impossible to see the sky from inside the room, and hence to receive any direct skylight or sunlight at all.”

*“Existing windows with balconies above them typically receive less daylight. Because the balcony cuts out light from the top part of the sky, even a modest obstruction opposite may result in a large relative impact on the VSC, and on the area receiving direct skylight. One way to demonstrate this would be to carry out an additional calculation of the VSC and the area receiving direct skylight, for both the existing and proposed situations, without the balcony in place.”*²³

A 2.58 As noted by the BRE Guidelines, where there are existing overhanging features larger reductions in skylight and sunlight may be unavoidable and alternative criteria can be used. The guidance suggests that in such situations a calculation is carried out that excludes the balcony or the obstruction.

DAYLIGHT - MIRROR MASSING & ADJOINING DEVELOPMENT LAND

Alternative target Values for Skylight and Sunlight Access “Mirror Massing”

A 2.59 The BRE Guidelines provide a calculation for the VSC and APSH analysis to quantify an appropriate alternative value based on the context of an environment. This approach is known as the ‘mirror image’ analysis (see Figure 05).

A 2.60 The BRE notes:

“where an existing building has windows that are unusually close to the site boundary and taking more than their fair share of light. Figure 3 shows an example where side windows of an existing building are close to the boundary. To ensure that new development matches the height and proportions of existing buildings, the VSC and APSH targets for these windows could be set to those for a ‘mirror-image’ building of the same height and size, an equal distance away on the other side of the boundary.”²⁴

A 2.61 This analysis is used to understand the levels of Daylight (VSC) and Sunlight (APSH) that would be experienced by an extant neighbouring property if there were a building of the same height and extent opposite.

A 2.62 The mirror image assessment is fairly simplistic and is not, therefore, easily applied to large and complex site footprints which are not all built at equal distances from the site boundary or of the same footprint.

Adjoining Development Land

A 2.63 The “Adjoining Development Land” analysis provided within the BRE Guidelines is a simple test to ensure that a proposal is a reasonable distance from the boundary so as to “enable future nearby developments to enjoy a similar access to daylight.”

A 2.64 The BRE comments that:

“The diffuse daylight coming over the boundary may be quantified in the following way. As a first check, draw a section in a plane perpendicular to the boundary (Figure 21). If a road separates the two sites then the centre line of the road should

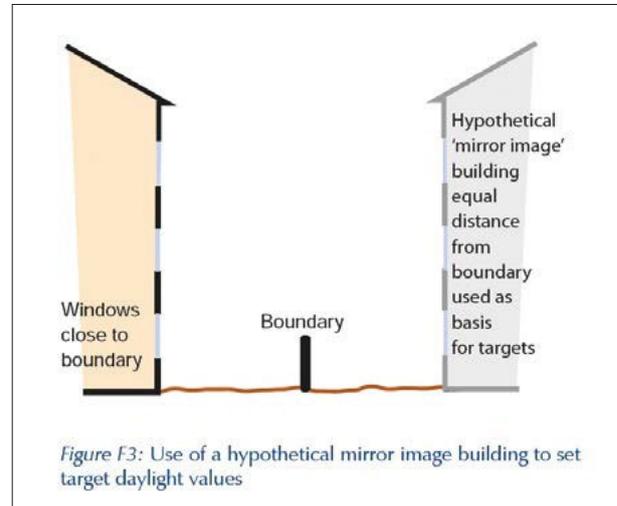


Figure 05: Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 64
Figure F3

be taken. Measure the angle to the horizontal subtended at a point 1.6 m. above the boundary by the proposed new buildings. If this angle is less than 43° then there will normally still be the potential for good daylighting on the adjoining development site (but see Sections 2.3.6 and 2.3.7).²⁵

“The guidelines above should not be applied too rigidly. A particularly important exception occurs when the two sites are very unequal in size and the proposed new building is larger in scale than the likely future development nearby. This is because the numerical values above are derived by assuming the future development will be exactly the same size as the proposed new building (Figure 22). If the adjoining sites for development are a lot smaller, a better approach is to make a rough prediction of where the nearest window wall of the future development may be; then to carry out the ‘new building’ analysis in Section 2.1 for this window wall.”²⁶

“The 43° angle should not be used as a form generator, to produce a building which slopes or steps down towards the boundary. Compare Figure 23 with Figure 22 to see how this can result in a higher than anticipated obstruction to daylight. In Figure 23 the proposed building subtends 34° at its mirror image, rather than the maximum of 25° suggested here. In cases of doubt, the best approach is again to carry out a new building analysis for the most likely location of a window wall of a future development.”²⁷

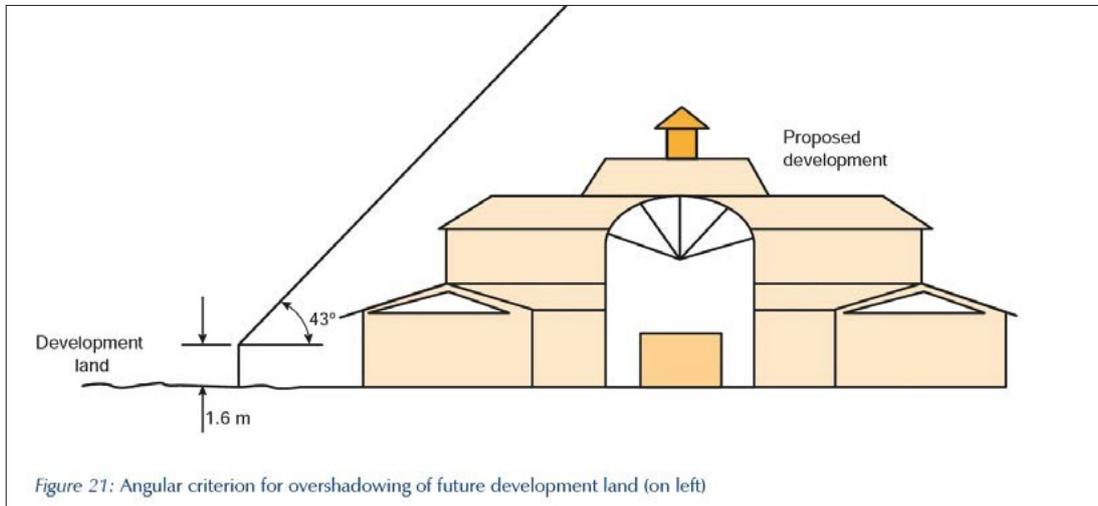


Figure 06: Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 11 Figure F21

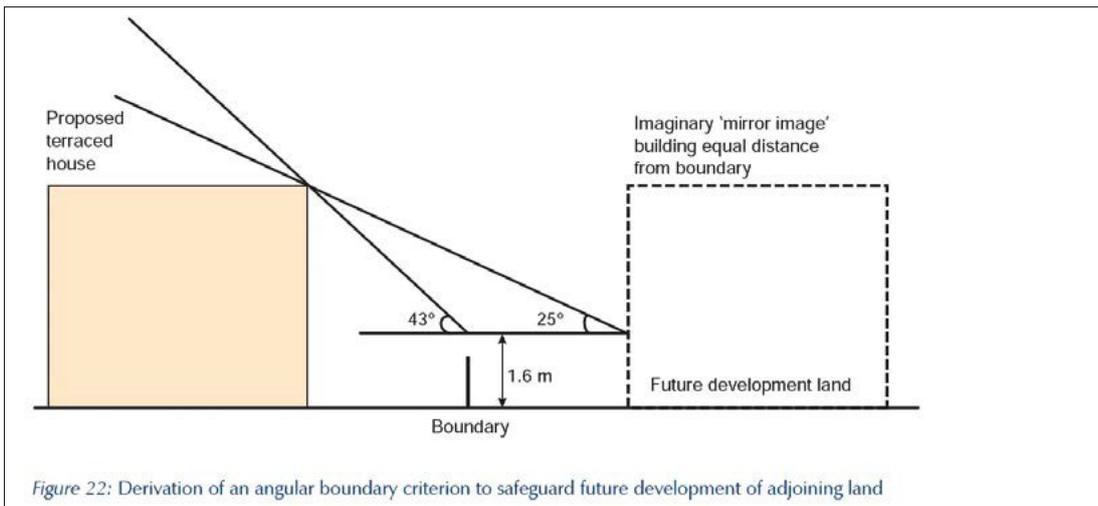


Figure 07: Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 12 Figure 22

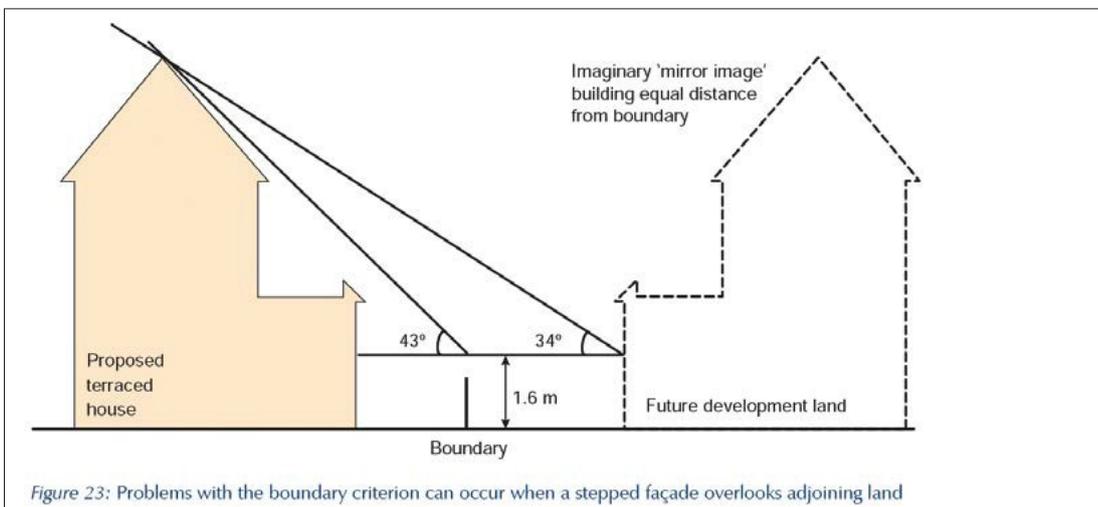


Figure 08: Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 12 Figure 23

A2.65 As is outlined above the Adjoining Development Land analysis is predicated on ensuring that a proposal next to future development land is not negatively impacting the ability to develop in consideration of light matters.

Other Amenity Considerations

A 2.66 Daylight and sunlight is one factor among many under the heading of residential amenity considerations for any given development design or planning application; others include:

- outlook;
- sense of enclosure;
- privacy;
- access to outdoor space e.g. balconies or communal garden/courtyard.

CONTEXT METHODOLOGY

A 2.67 In May 2019 the British Standard (BS8206-2:2008) was superseded by the new European Standard on daylight "*BS EN 17037:2018 Daylight in buildings*" but this standard is only applicable for assessing the levels of light within proposed developments. Until and unless it is revised, therefore, BR209 remains the basis for assessing impacts to neighbours and the new European Standard is not relevant for this report.

ENDNOTES

- 1 Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 1, paragraph 1.6
- 2 Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7, paragraph 2.2.3
- 3 Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7 paragraph 2.2.
- 4 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 1, paragraph 1.6
- 5 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page v
- 6 Littlefair, P. (2011). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page viii
- 7 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7, paragraph 2.2.7
- 8 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page viii
- 9 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7, paragraph 2.2.8
- 10 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 8, paragraph 2.2.9
- 11 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page viii
- 12 British Standard 8206-2:2008, page 10, paragraph 5.6
- 13 British Standard 8206-2:2008, page 9-10, paragraph 5.5
- 14 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 64, paragraph F8
- 15 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page viii
- 16 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 17, paragraph 3.2.11
- 17 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 16 paragraph 3.2.3 and paragraph 3.2.4
- 18 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 16 paragraph 3.2.3, paragraph 3.2.4 and 3.2.5 and page 17 paragraph 3.2.6
- 19 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 18, paragraph 3.3.1
- 20 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 20, paragraph 3.3.17
- 21 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 7, paragraph 2.2.6
- 22 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 16, paragraph 3.1.12
- 23 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 5, paragraph 2.1.17 and page 8, paragraph 2.2.11
- 24 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 62, paragraph F5
- 25 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 11, paragraph 2.3.3
- 26 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 11, paragraph 2.3.6
- 27 Littlefair, P. (2011). Site layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: IHS BRE Press, page 11 paragraph 2.3.7

APPENDIX 03
DRAWINGS

EXISTING



PLAN VIEW
SCALE 1:1500

SOURCES OF INFORMATION

VERTEX
IRO2-260718

ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPLETE VERIFIABLE SITE SURVEY BEING UNDERTAKEN. GIA TAKES NO RESPONSIBILITY ON THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
EXISTING SCENARIO SHOWN IN SEPIA
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
PROJECT:
CAMBRIDGE ROAD,
KINGSTON

DRAWING NAME:
PLAN VIEW EXISTING

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:1500@A3	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
14047	06	-	01	01

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SOURCES OF INFORMATION

VERTEX
 IR02-260718
 PATEL TAYLOR
 IR23-03.09.20
 503-PTA-MP-ZZ-M3-A-0015_P03.dwg

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 KINGSTON**

DRAWING NAME:
 3D VIEW EXISTING

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	NTS	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
14047	06	-	01	02



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 ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

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DRAWING NAME:
 3D VIEW EXISTING

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	NTS	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
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ILLUSTRATIVE



PLAN VIEW
SCALE 1:1500

SOURCES OF INFORMATION

VERTEX
IR02-260718

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PLAN VIEW PROPOSED

ILLUSTRATIVE PROPOSED SCHEME IR23
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DWN BY	SCALE	CHK BY	DATE	REV No.
FS	1:1500@A3	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
14047	06	-	02	04

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DWN BY	SCALE	CHK BY	DATE	REV No.
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NOTES:
 PROPOSED SCHEME SHOWN IN TEAL
 ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

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DRAWING NAME:
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DWN BY	SCALE	CHK BY	DATE	REV No.
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MAX PARAMETER



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NOTES:
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 ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING
 PROJECT:
**CAMBRIDGE ROAD,
 KINGSTON**

DRAWING NAME:
 3D VIEW PROPOSED
 PROPOSED SCHEME IR23
 RECEIVED 07.09.20

DWN BY	SCALE	CHK BY	DATE	REV No.
FS	NTS	FS	SEP 20	A
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
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Appendix 04

RESULTS & CONTOURS

VSC, NSL, APSH
EXISTING V PROPOSED (RESULTS)

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)					
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %	
						%	%	%	%	%	%	%	%	%	%	SQM	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL
67 HAWKS ROAD																													
F00	R2	RESIDENTIAL	LIVING ROOM		W4/F00 / INC (2)	29.9	30	-0.1	-0.3%	31.9	31	0.9	2.8%	100	100	0.0	0.0%	67	24	67	24	0.0%	0.0%	86	27	84	26	2.3%	3.7%
			LIVING ROOM		W5/F00 / INC (2)	33.6	32.7	0.9	2.7%									86	27	84	26	2.3%	3.7%						
			LIVING ROOM		W6/F00 / INC (2)	30.7	28.7	2	6.5%									61	19	59	18	3.3%	5.3%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01 / INC (2)	35.1	33.7	1.4	4.0%	35.1	33.7	1.4	4.0%	99.3	99.3	0.0	0.0%	85	29	82	27	3.5%	6.9%	85	29	82	27	3.5%	6.9%
	R2	RESIDENTIAL	BEDROOM		W2/F01 / INC (2)	35.2	33.8	1.4	4.0%	35.2	33.8	1.4	4.0%	99.3	99.3	0.0	0.0%	85	29	82	27	3.5%	6.9%	85	29	82	27	3.5%	6.9%
65 HAWKS ROAD																													
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	33.8	33.7	0.1	0.3%	32.3	31.2	1.1	3.4%	100	100	0.0	0.0%	77	25	77	25	0.0%	0.0%	94	27	92	26	2.1%	3.7%
			LIVING ROOM		W2/F00	33	31.9	1.1	3.3%									84	25	82	24	2.4%	4.0%						
			LIVING ROOM		W3/F00	29.5	27.3	2.2	7.5%									60	19	58	18	3.3%	5.3%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01 / INC (2)	35	33.6	1.4	4.0%	35	33.6	1.4	4.0%	99	99	0.0	0.0%	85	28	84	27	1.2%	3.6%	85	28	84	27	1.2%	3.6%
	R2	RESIDENTIAL	BEDROOM		W2/F01 / INC (2)	35.1	33.6	1.5	4.3%	35.1	33.6	1.5	4.3%	99.2	99.2	0.0	0.0%	85	29	83	27	2.4%	6.9%	85	29	83	27	2.4%	6.9%
69-69A HAWKS ROAD																													
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00 / INC (2)	33.3	32.4	0.9	2.7%	33.3	32.4	0.9	2.7%	98.8	97.6	0.2	1.2%	81	25	79	24	2.5%	4.0%	81	25	79	24	2.5%	4.0%
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01 / INC (2)	32.4	31	1.4	4.3%	32.4	31	1.4	4.3%	98.9	98.9	0.0	0.0%	79	28	77	27	2.5%	3.6%	79	28	77	27	2.5%	3.6%
71 HAWKS ROAD																													
F00	R1	RESIDENTIAL	BEDROOM		W1/F00	32.8	32.1	0.7	2.1%	32.8	32.1	0.7	2.1%	88.5	98.4	-0.4	-11.2%	75	24	72	23	4.0%	4.2%	75	24	72	23	4.0%	4.2%
	R2	RESIDENTIAL	LIVING ROOM		W2/F00	32.7	32.3	0.4	1.2%	32.7	31.9	0.8	2.4%	100	100	0.0	0.0%	78	25	75	24	3.8%	4.0%	80	25	77	24	3.8%	4.0%
			LIVING ROOM		W3/F00	32.7	31.5	1.2	3.7%									78	24	75	23	3.8%	4.2%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.6	31.5	1.1	3.4%	32.6	31.5	1.1	3.4%	99.5	99.4	0.0	0.1%	77	26	75	26	2.6%	0.0%	77	26	75	26	2.6%	0.0%
73 HAWKS ROAD																													
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	32.5	32.3	0.2	0.6%	32.6	31.6	1	3.1%	100	100	0.0	0.0%	78	24	75	23	3.8%	4.2%	81	24	78	23	3.7%	4.2%
			LIVING ROOM		W2/F00	33.3	32.4	0.9	2.7%									81	24	78	23	3.7%	4.2%						
			LIVING ROOM		W3/F00	32	30.4	1.6	5.0%									75	23	72	22	4.0%	4.3%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.5	31.2	1.3	4.0%	32.5	31.2	1.3	4.0%	99.4	99	0.1	0.4%	81	28	78	27	3.7%	3.6%	81	28	78	27	3.7%	3.6%
75 HAWKS ROAD																													
F00	R2	RESIDENTIAL	LIVING ROOM		W3/F00	32.7	31.4	1.3	4.0%	32.7	31.4	1.3	4.0%	95	95.1	0.0	-0.1%	80	23	76	22	5.0%	4.3%	80	23	76	22	5.0%	4.3%

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)						
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %		
						%	%	%	%	%	%	%	%	%	%	SQM	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
75 HAWKS ROAD (CONTINUED)																														
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.1	31.5	1.6	4.8%	33.1	31.5	1.6	4.8%	90.2	86.2	0.5	4.4%	83	28	80	27	3.6%	3.6%	83	28	80	27	3.6%	3.6%	
77 HAWKS ROAD																														
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	32.4	31.3	1.1	3.4%	32	30.4	1.6	5.0%	96	94.7	0.1	1.3%	80	25	75	23	6.3%	8.0%	82	25	77	23	6.1%	8.0%	
			LIVING ROOM		W2/F00	31.9	30.2	1.7	5.3%									81	25	75	22	7.4%	12.0%							
			LIVING ROOM		W3/F00	31.8	29.7	2.1	6.6%									75	22	70	20	6.7%	9.1%							
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.8	30.9	1.9	5.8%	32.8	30.9	1.9	5.8%	96	95.1	0.1	0.9%	82	27	77	25	6.1%	7.4%	82	27	77	25	6.1%	7.4%	
79 HAWKS ROAD																														
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	32.1	30	2.1	6.5%	32.1	30	2.1	6.5%	93.8	93.8	0.0	0.0%	81	23	76	21	6.2%	8.7%	81	23	76	21	6.2%	8.7%	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.4	30	2.4	7.4%	32.4	30	2.4	7.4%	96	82.5	1.9	14.1%	83	28	77	25	7.2%	10.7%	83	28	77	25	7.2%	10.7%	
81 HAWKS ROAD																														
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	31.8	29.4	2.4	7.5%	31.8	29.4	2.4	7.5%	89.6	79.2	1.2	11.7%	78	21	72	19	7.7%	9.5%	78	21	72	19	7.7%	9.5%	
	R3	RESIDENTIAL	UNKNOWN		W4/F00	31.9	29.4	2.5	7.8%	31.8	28.7	3.1	9.7%	99.2	99.1	0.0	0.1%	79	22	73	21	7.6%	4.5%	82	23	76	21	7.3%	8.7%	
			UNKNOWN		W5/F00	31.6	27	4.6	14.6%									52	13	45	10	13.5%	23.1%							
	R4	RESIDENTIAL	UNKNOWN		W6/F00	27.1	23	4.1	15.1%	27.1	23	4.1	15.1%	65.3	61.1	0.5	6.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.3	29.6	2.7	8.4%	32.3	29.6	2.7	8.4%	96.3	86.5	1.5	10.2%	84	28	78	25	7.1%	10.7%	84	28	78	25	7.1%	10.7%	
83 HAWKS ROAD																														
F00	R2	RESIDENTIAL	LIVING ROOM		W4/F00	24.8	23.1	1.7	6.9%	24.8	23.1	1.7	6.9%	94.9	94.9	0.0	0.0%	57	21	52	17	8.8%	19.0%	57	21	52	17	8.8%	19.0%	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	31.6	29.7	1.9	6.0%	31.6	29.7	1.9	6.0%	93.7	93	0.1	0.8%	80	26	75	22	6.3%	15.4%	80	26	75	22	6.3%	15.4%	
89 HAWKS ROAD																														
F00	R2	RESIDENTIAL	LIVING ROOM		W4/F00	30.7	28	2.7	8.8%	30.7	28	2.7	8.8%	98.8	98.8	0.0	0.0%	71	23	63	19	11.3%	17.4%	71	23	63	19	11.3%	17.4%	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.9	30.2	2.7	8.2%	32.9	30.2	2.7	8.2%	93	88.9	0.3	4.4%	79	29	72	24	8.9%	17.2%	79	29	72	24	8.9%	17.2%	
87 HAWKS ROAD																														
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	32.4	30.2	2.2	6.8%	32.4	30.2	2.2	6.8%	98.7	98.7	0.0	0.0%	77	23	74	20	3.9%	13.0%	77	23	74	20	3.9%	13.0%	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33	30.6	2.4	7.3%	33	30.6	2.4	7.3%	93.4	93.2	0.0	0.3%	79	28	73	23	7.6%	17.9%	79	28	73	23	7.6%	17.9%	

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)							
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS %	LOSS %	EX	PR	LOSS %	LOSS %	EX	PR	LOSS %	LOSS %
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
85 HAWKS ROAD																													
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	31.5	29.5	2	6.3%	31.5	29.5	2	6.3%	98.1	98	0.0	0.1%	78	25	72	20	7.7%	20.0%	78	25	72	20	7.7%	20.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.6	30.5	2.1	6.4%	32.6	30.5	2.1	6.4%	94.9	94.4	0.0	0.6%	78	27	73	23	6.4%	14.8%	78	27	73	23	6.4%	14.8%
83 HAWKS ROAD																													
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	33.1	29.6	3.5	10.6%	33.1	29.6	3.5	10.6%	99.2	99.2	0.0	0.1%	84	26	72	21	14.3%	19.2%	84	26	72	21	14.3%	19.2%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.2	28.9	3.3	10.2%	32.2	28.9	3.3	10.2%	95.4	95.1	0.0	0.3%	78	28	69	24	11.5%	14.3%	78	28	69	24	11.5%	14.3%
91 HAWKS ROAD																													
F00	R2	RESIDENTIAL	LIVING ROOM		W2/F00	33	29.9	3.1	9.4%	33	29.9	3.1	9.4%	98.7	98.7	0.0	0.0%	81	25	73	22	9.9%	12.0%	81	25	73	22	9.9%	12.0%
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.2	29.3	2.9	9.0%	32.2	29.3	2.9	9.0%	95.4	91.8	0.3	3.7%	77	28	71	25	7.8%	10.7%	77	28	71	25	7.8%	10.7%
PYRAMID COURT 99 HAWKS ROAD																													
F00	R1	RESIDENTIAL	BEDROOM	GLAZED DOOR PANEL	W1/F00	31.1	24	7.1	22.8%	31.1	24	7.1	22.8%	97.6	80.4	2.2	17.6%	71	23	47	15	33.8%	34.8%	71	23	47	15	33.8%	34.8%
	R2	RESIDENTIAL	LKD	GLAZED DOOR PANEL	W2/F00	32.5	25.2	7.3	22.5%	20.5	14.6	5.9	28.8%	95.1	84.5	0.1	0.7%	74	22	52	15	29.7%	31.8%	74	22	53	15	28.4%	31.8%
			LKD		W3/F00	12.8	7.7	5.1	39.8%									26	13	13	5	50.0%	61.5%						
	R3	RESIDENTIAL	LKD	GLAZED DOOR PANEL	W4/F00	17.7	12.3	5.4	30.5%	23.5	17.7	5.8	24.7%	98	97.9	0.0	0.1%	34	8	19	3	44.1%	62.5%	50	11	30	5	40.0%	54.5%
			LKD		W5/F00	32	25.6	6.4	20.0%									49	10	29	5	40.8%	50.0%						
	R4	RESIDENTIAL	BEDROOM	GLAZED DOOR PANEL	W6/F00	32.2	26.1	6.1	18.9%	32.2	26.1	6.1	18.9%	94.6	80.3	2.2	15.1%	49	10	31	5	36.7%	50.0%	49	10	31	5	36.7%	50.0%
F01	R1	RESIDENTIAL	LKD		W1/F01	35.2	28.8	6.4	18.2%	35.2	28.8	6.4	18.2%	99.3	96.5	0.5	2.8%	85	28	63	20	25.9%	28.6%	85	28	63	20	25.9%	28.6%
	R2	RESIDENTIAL	BEDROOM		W2/F01	35.5	28.7	6.8	19.2%	35.5	28.7	6.8	19.2%	98.4	97	0.1	1.4%	85	28	63	21	25.9%	25.0%	85	28	63	21	25.9%	25.0%
	R3	RESIDENTIAL	BEDROOM		W3/F01	35.4	28.3	7.1	20.1%	35.4	28.3	7.1	20.1%	97.8	96.3	0.2	1.5%	84	28	58	19	31.0%	32.1%	84	28	58	19	31.0%	32.1%
	R4	RESIDENTIAL	BEDROOM		W4/F01	33.9	26.2	7.7	22.7%	33.9	26.2	7.7	22.7%	96.8	84.7	1.5	12.5%	79	27	53	17	32.9%	37.0%	79	27	53	17	32.9%	37.0%
	R5	RESIDENTIAL	LKD		W5/F01	34.4	26.5	7.9	23.0%	21.4	14.7	6.7	31.3%	94.7	94.5	0.0	0.2%	79	26	54	17	31.6%	34.6%	79	26	56	17	29.1%	34.6%
			LKD		W6/F01	16.7	10.5	6.2	37.1%									38	16	25	9	34.2%	43.8%						
	R6	RESIDENTIAL	LKD		W7/F01	21.9	15.4	6.5	29.7%	25.2	18.6	6.6	26.2%	98.7	98.7	0.0	0.0%	41	13	23	6	43.9%	53.8%	52	13	32	6	38.5%	53.8%
			LKD		W8/F01	33.7	26.7	7	20.8%									50	11	31	5	38.0%	54.5%						
	R7	RESIDENTIAL	BEDROOM		W9/F01	33.9	27.4	6.5	19.2%	33.9	27.4	6.5	19.2%	98	82.6	2.4	15.7%	51	12	34	5	33.3%	58.3%	51	12	34	5	33.3%	58.3%
F02	R1	RESIDENTIAL	LKD		W1/F02	36.5	30.1	6.4	17.5%	36.5	30.1	6.4	17.5%	99.3	96.6	0.5	2.7%	85	28	64	20	24.7%	28.6%	85	28	64	20	24.7%	28.6%
	R2	RESIDENTIAL	BEDROOM		W2/F02	36.7	29.9	6.8	18.5%	36.7	29.9	6.8	18.5%	98.4	97	0.1	1.3%	85	28	63	21	25.9%	25.0%	85	28	63	21	25.9%	25.0%
	R3	RESIDENTIAL	BEDROOM		W3/F02	36.6	29.4	7.2	19.7%	36.6	29.4	7.2	19.7%	97.8	96.4	0.2	1.4%	84	28	59	19	29.8%	32.1%	84	28	59	19	29.8%	32.1%
	R4	RESIDENTIAL	BEDROOM		W4/F02	35.2	27.2	8	22.7%	35.2	27.2	8	22.7%	97.6	86.8	1.4	11.1%	80	28	54	18	32.5%	35.7%	80	28	54	18	32.5%	35.7%

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)					
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %	
						%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER

PYRAMID COURT 99 HAWKS ROAD (CONTINUED)

	R5	RESIDENTIAL	LKD		W5/F02	36	27.5	8.5	23.6%	22.9	15.4	7.5	32.8%	94.7	94.6	0.0	0.2%	81	28	54	17	33.3%	39.3%	81	28	56	17	30.9%	39.3%
			LKD		W6/F02	18.2	11.1	7.1	39.0%									43	20	25	9	41.9%	55.0%						
	R6	RESIDENTIAL	LKD		W7/F02	23	15.9	7.1	30.9%	26.4	19.3	7.1	26.9%	99.2	99.2	0.0	0.0%	42	14	25	6	40.5%	57.1%	55	15	37	6	32.7%	60.0%
			LKD		W8/F02	35.2	27.8	7.4	21.0%									54	14	36	5	33.3%	64.3%						
	R7	RESIDENTIAL	BEDROOM		W9/F02	35.4	28.4	7	19.8%	35.4	28.4	7	19.8%	98.8	83.8	2.3	15.1%	53	14	35	5	34.0%	64.3%	53	14	35	5	34.0%	64.3%
F03	R1	RESIDENTIAL	LKD		W1/F03	31	26.9	4.1	13.2%	31	26.9	4.1	13.2%	99.3	96.9	0.4	2.4%	78	21	60	16	23.1%	23.8%	78	21	60	16	23.1%	23.8%
	R2	RESIDENTIAL	BEDROOM		W2/F03	37.7	30.9	6.8	18.0%	37.7	30.9	6.8	18.0%	98.4	97.8	0.1	0.6%	85	28	64	21	24.7%	25.0%	85	28	64	21	24.7%	25.0%
	R3	RESIDENTIAL	BEDROOM		W3/F03	37.6	30.4	7.2	19.1%	37.6	30.4	7.2	19.1%	97.8	97.2	0.1	0.6%	85	28	61	19	28.2%	32.1%	85	28	61	19	28.2%	32.1%
	R4	RESIDENTIAL	BEDROOM		W4/F03	36.1	27.9	8.2	22.7%	36.1	27.9	8.2	22.7%	97.7	87.8	1.3	10.2%	79	28	53	18	32.9%	35.7%	79	28	53	18	32.9%	35.7%
	R5	RESIDENTIAL	LKD		W5/F03	36.8	28.1	8.7	23.6%	28.9	19.6	9.3	32.2%	95.4	95.3	0.0	0.1%	82	28	55	17	32.9%	39.3%	82	28	59	18	28.0%	35.7%
			LKD		W6/F03	24.5	14.9	9.6	39.2%									56	21	31	11	44.6%	47.6%						
	R6	RESIDENTIAL	LKD		W7/F03	29.2	20.4	8.8	30.1%	31.8	23.3	8.5	26.7%	99.2	99.2	0.0	0.0%	56	17	32	6	42.9%	64.7%	58	18	39	7	32.8%	61.1%
			LKD		W8/F03	36.1	28.3	7.8	21.6%									54	17	34	6	37.0%	64.7%						
	R7	RESIDENTIAL	BEDROOM		W9/F03	36.3	29	7.3	20.1%	36.3	29	7.3	20.1%	98.8	85.5	2.1	13.5%	51	16	33	5	35.3%	68.8%	51	16	33	5	35.3%	68.8%

3 PORTMAN ROAD

F00	R2	RESIDENTIAL	KITCHEN (1)		W2/F00	19.4	19.4	0	0.0%	15.6	15.7	-0.1	-0.6%	85.9	85.9	0.0	0.0%	42	5	42	5	0.0%	0.0%	42	5	42	5	0.0%	0.0%
			KITCHEN (1)		W3/F00	13.7	13.8	-0.1	-0.7%									32	2	31	2	3.1%	0.0%						
	R3	RESIDENTIAL	DINING ROOM		W4/F00	17.7	16.7	1	5.6%	17.7	16.7	1	5.6%	81.2	81.7	0.0	-0.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	34	32	2	5.9%	34	32	2	5.9%	99.2	92.4	0.4	6.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W2/F01	26.7	24.9	1.8	6.7%	26.7	24.9	1.8	6.7%	93.3	94.8	-0.1	-1.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

1 PORTMAN ROAD

F00	R2	RESIDENTIAL	KITCHEN (1)		W2/F00	28.1	28	0.1	0.4%	28.1	28	0.1	0.4%	82.3	82.3	0.0	0.0%	N/A											
	R3	RESIDENTIAL	DINING ROOM		W3/F00	20.5	19	1.5	7.3%	20.5	19	1.5	7.3%	89	89	0.0	0.0%	N/A											
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	34.1	32.1	2	5.9%	34.1	32.1	2	5.9%	98.6	92.3	0.4	6.4%	N/A											
	R2	RESIDENTIAL	BEDROOM		W2/F01	29.2	27.3	1.9	6.5%	29.2	27.3	1.9	6.5%	94.7	94.7	0.0	0.0%	N/A											

40 PIPER ROAD

F00	R1	RESIDENTIAL	RESIDENTIAL		W1/F00	15.2	13.4	1.8	11.8%	14	12.6	1.4	10.0%	92.9	92.9	0.0	0.0%	14	0	13	0	7.1%	0.0%	29	6	28	6	3.4%	0.0%
			RESIDENTIAL		W2/F00	5.1	3.4	1.7	33.3%									7	1	6	1	14.3%	0.0%						

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)																					
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %															
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%														
40 PIPER ROAD (CONTINUED)																																											
			RESIDENTIAL		W3/F00	15.3	14.5	0.8	5.2%											27	6	26	6	3.7%	0.0%																		
			RESIDENTIAL		W4/F00	22.7	21.1	1.6	7.0%											27	4	26	4	3.7%	0.0%																		
	R2	RESIDENTIAL	RESIDENTIAL		W5/F00	33.1	31.2	1.9	5.7%	33.1	31.2	1.9	5.7%	99.5	99.5	0.0	0.0%	45	13	45	13	0.0%	0.0%	45	13	45	13	0.0%	0.0%														
F01	R1	RESIDENTIAL	RESIDENTIAL		W1/F01	34.5	31.9	2.6	7.5%	34.5	31.9	2.6	7.5%	100	99.3	0.1	0.7%	45	13	44	13	2.2%	0.0%	45	13	44	13	2.2%	0.0%														
	R2	RESIDENTIAL	RESIDENTIAL		W2/F01	34.5	31.7	2.8	8.1%	34.5	31.7	2.8	8.1%	99.5	99.5	0.0	0.0%	44	12	43	12	2.3%	0.0%	44	12	43	12	2.3%	0.0%														
36 PIPER ROAD																																											
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	25.8	25.6	0.2	0.8%	28.4	27	1.4	4.9%	99.7	99.7	0.0	0.0%	41	11	41	11	0.0%	0.0%	46	14	46	14	0.0%	0.0%														
			LIVING ROOM		W2/F00	31	29.5	1.5	4.8%										42	13	42	13	0.0%	0.0%																			
			LIVING ROOM		W3/F00	27.6	25.1	2.5	9.1%										21	5	21	5	0.0%	0.0%																			
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	34.1	31.5	2.6	7.6%	34.1	31.5	2.6	7.6%	98.7	98.6	0.0	0.0%	46	13	46	13	0.0%	0.0%	46	13	46	13	0.0%	0.0%														
F02	R1	RESIDENTIAL	BEDROOM		W1/F02 / INC (2)	87.4	84.9	2.5	2.9%	87.8	85.2	2.6	3.0%	92	92	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			BEDROOM		W2/F02 / INC (2)	88.1	85.5	2.6	3.0%										N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
38 PIPER ROAD																																											
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	28.6	28.2	0.4	1.4%	28.5	27.1	1.4	4.9%	99.7	99.7	0.0	0.0%	46	13	46	13	0.0%	0.0%	46	13	46	13	0.0%	0.0%														
			LIVING ROOM		W2/F00	30.7	29.3	1.4	4.6%										43	13	43	13	0.0%	0.0%																			
			LIVING ROOM		W3/F00	25.2	22.8	2.4	9.5%										19	5	19	5	0.0%	0.0%																			
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	34.1	31.5	2.6	7.6%	34.1	31.5	2.6	7.6%	99	99	0.0	0.0%	46	14	45	14	2.2%	0.0%	46	14	45	14	2.2%	0.0%														
32 PIPER ROAD																																											
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	17.5	17.5	0	0.0%	26.6	25.1	1.5	5.6%	99.6	99.6	0.0	0.0%	41	12	41	12	0.0%	0.0%	43	12	42	12	2.3%	0.0%														
			LIVING ROOM		W2/F00	31	29.4	1.6	5.2%										43	12	42	12	2.3%	0.0%																			
			LIVING ROOM		W3/F00	17.5	15	2.5	14.3%										1	0	0	0	100.0%	0.0%																			
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.4	30.5	2.9	8.7%	33.4	30.5	2.9	8.7%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	BEDROOM		W1/F02 / INC (2)	86.8	83.9	2.9	3.3%	87.2	84.3	2.9	3.3%	77.4	77.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			BEDROOM		W2/F02 / INC (2)	87.6	84.7	2.9	3.3%										N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
34 PIPER ROAD																																											
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	30.5	29.6	0.9	3.0%	30.2	28.7	1.5	5.0%	94.3	94.3	0.0	0.0%	40	11	39	11	2.5%	0.0%	44	12	42	12	4.5%	0.0%														
			LIVING ROOM		W2/F00	31.1	29.8	1.3	4.2%										43	12	41	12	4.7%	0.0%																			

(1) KITCHEN SMALLER THAN 13m2
 (2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)
 (3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)					
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %	
						%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
34 PIPER ROAD (CONTINUED)																													
			LIVING ROOM		W3/F00	30.8	29	1.8	5.8%									41	11	39	11	4.9%	0.0%						
			LIVING ROOM		W4/F00	28.5	26.6	1.9	6.7%									35	5	31	5	0.3%	0.0%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.2	30.4	2.8	8.4%	33.2	30.4	2.8	8.4%	98.4	98.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
30 PIPER ROAD																													
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	27.3	26.9	0.4	1.5%	28.7	26.8	1.9	6.6%	99.8	99.8	0.0	0.0%	43	11	41	11	4.7%	0.0%	46	12	43	12	6.5%	0.0%
			LIVING ROOM		W2/F00	30.7	28.8	1.9	6.2%									43	12	41	12	4.7%	0.0%						
			LIVING ROOM		W3/F00	26.7	23.4	3.3	12.4%									21	1	18	1	9.5%	0.0%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.3	30	3.3	9.9%	33.3	30	3.3	9.9%	99.3	99.3	0.0	0.0%	44	12	40	12	9.1%	0.0%	44	12	40	12	9.1%	0.0%
			BEDROOM		W2/F01	33.2	29.9	3.3	9.9%									44	12	40	12	9.1%	0.0%						
28 PIPER ROAD																													
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	26.8	26.4	0.4	1.5%	28.7	26.7	2	7.0%	99.8	99.8	0.0	0.0%	40	10	38	10	5.0%	0.0%	45	13	41	12	8.9%	7.7%
			LIVING ROOM		W2/F00	30.7	28.7	2	6.5%									43	13	40	12	7.0%	7.7%						
			LIVING ROOM		W3/F00	27.4	23.8	3.6	13.1%									22	5	18	1	18.2%	30.0%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.1	29.8	3.3	10.0%	33.1	29.8	3.3	10.0%	99.2	99.2	0.0	0.0%	43	11	39	11	9.3%	0.0%	44	12	39	11	11.4%	8.3%
			BEDROOM		W2/F01	33.1	29.7	3.4	10.3%									43	12	38	11	11.6%	8.3%						
22 PIPER ROAD																													
F00	R1	RESIDENTIAL	BEDROOM		W2/F00	26.7	26.4	0.3	1.1%	28.8	26	2.8	9.7%	99.4	99.4	0.0	0.0%	43	12	43	12	0.0%	0.0%	45	12	44	12	2.2%	0.0%
			BEDROOM		W3/F00	30	27.3	2.7	9.0%									41	12	41	12	0.0%	0.0%						
			BEDROOM		W4/F00	29	23.5	5.5	19.0%									20	1	19	1	5.0%	0.0%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.2	29	4.2	12.7%	33.2	28.9	4.3	13.0%	98.2	98.2	0.0	0.0%	40	11	36	10	10.0%	9.1%	45	13	42	12	6.7%	7.7%
			BEDROOM		W2/F01	33.2	28.8	4.4	13.3%									44	12	42	12	4.5%	0.0%						
24 PIPER ROAD																													
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	27.1	22.6	4.5	16.6%	28	25.4	2.6	9.3%	99.7	99.7	0.0	0.0%	21	5	21	5	0.0%	0.0%	42	11	41	11	2.4%	0.0%
			LIVING ROOM		W2/F00	30	27.3	2.7	9.0%									39	11	39	11	0.0%	0.0%						
			LIVING ROOM		W3/F00	25.8	25.2	0.6	2.3%									40	10	39	10	2.5%	0.0%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.2	28.2	4	12.4%	32.2	28.2	4	12.4%	99.4	99.4	0.0	0.0%	38	10	35	10	7.9%	0.0%	39	10	35	10	10.3%	0.0%
			BEDROOM		W2/F01	32.1	28.3	3.8	11.8%									39	10	35	10	10.3%	0.0%						

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)					
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %	
						%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
26 PIPER ROAD																													
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	26.9	26.4	0.5	1.9%	28	25.7	2.3	8.2%	99.7	99.7	0.0	0.0%	41	11	40	11	2.4%	0.0%	44	12	42	12	4.5%	0.0%
			LIVING ROOM		W2/F00	30	27.7	2.3	7.7%									42	12	40	12	4.8%	0.0%						
			LIVING ROOM		W3/F00	25.9	21.8	4.1	15.8%									20		18		10.0%	0.0%						
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.3	28.7	3.6	11.1%	32.2	28.6	3.6	11.2%	99.4	99.4	0.0	0.0%	41	12	37	12	9.8%	0.0%	41	12	37	12	9.8%	0.0%
			BEDROOM		W2/F01	32.2	28.5	3.7	11.5%									39	10	35	10	10.3%	0.0%						
5 PORTMAN ROAD																													
F00	R1	RESIDENTIAL	DINING ROOM		W3/F00	10.6	9.5	1.1	10.4%	10.6	9.5	1.1	10.4%	81.9	82.3	0.0	-0.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	KITCHEN (1)		W2/F00	13.8	13.8	0	0.0%	13.8	13.8	0	0.0%	71.5	71.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W2/F01	25.2	24	1.2	4.8%	25.2	24	1.2	4.8%	88.8	80.9	11	8.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	BEDROOM		W1/F01	28.8	28.4	0.4	1.4%	28.8	28.4	0.4	1.4%	94.9	96.6	-0.1	-1.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7 PORTMAN ROAD																													
F00	R1	RESIDENTIAL	KITCHEN (1)		W1/F00	24.7	25.7	-1	-4.0%	24.7	25.7	-1	-4.0%	91.3	98.2	-0.4	-7.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	DINING ROOM		W2/F00	14.5	15.4	-0.9	-6.2%	14.5	15.4	-0.9	-6.2%	80.3	81.2	-0.1	-1.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F01	R2	RESIDENTIAL	BEDROOM		W2/F01	21.1	20.8	0.3	1.4%	21.1	20.8	0.3	1.4%	87.3	88.8	-0.1	-1.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37 ROWLLS ROAD																													
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	24.2	18.1	6.1	25.2%	24.2	18.1	6.1	25.2%	92.6	47.9	4.7	48.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F00	27.1	18.8	8.3	30.6%	27.1	18.8	8.3	30.6%	92.1	31.8	6.4	65.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN-RESI		W3/F00	28.4	18.8	9.6	33.8%	28.4	18.8	9.6	33.8%	85.4	30.9	6.1	63.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN-RESI		W4/F00	29.7	19.1	10.6	35.7%	29.7	19.1	10.6	35.7%	94.1	35.9	6.5	61.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN-RESI		W5/F00	29.7	19.1	10.6	35.7%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	UNKNOWN-RESI		W6/F00	22.7	14.8	7.9	34.8%	22.7	14.8	7.9	34.8%	89.5	43.1	4.8	51.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	27.2	25.2	2	7.4%	27.2	25.2	2	7.4%	98.5	98.3	0.0	0.2%	57	16	48	14	15.8%	12.5%	57	16	48	14	15.8%	12.5%
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F01	26.5	18.9	7.6	28.7%	26.5	18.9	7.6	28.7%	94.4	61	3.4	35.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F02 / INC (2)	54	42.3	11.7	21.7%	54	42.3	11.7	21.7%	91.6	48.2	4.8	47.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F02 / INC (2)	53.7	51.6	2.1	3.9%	53.7	51.6	2.1	3.9%	79	78.9	0.0	0.1%	88	27	77	24	12.5%	11.1%	88	27	77	24	12.5%	11.1%
	R3	RESIDENTIAL	UNKNOWN-RESI		W3/F02 / INC (2)	79.2	74.6	4.6	5.8%	79.2	74.6	4.6	5.8%	29.1	29.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)					
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %	
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
1 SOMERSET ROAD																													
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W3/F00	30.9	20.7	10.2	33.0%	31.4	23.9	7.5	23.9%	100	100	0.0	0.0%	39	8	21	5	46.2%	37.5%	84	26	68	23	19.0%	11.5%
			UNKNOWN-RESI		W2/F00	32.1	28.4	3.7	11.5%									81	25	66	22	18.5%	12.0%						
			UNKNOWN-RESI		W1/F00	32.4	28.7	3.7	11.4%									81	25	67	23	17.3%	8.0%						
	R2	RESIDENTIAL	UNKNOWN-RESI		W4/F00	31.7	21.3	10.4	32.8%	42.5	32.4	10.1	23.8%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN-RESI		W5/F00 / INC (2)	62.5	53	9.5	15.2%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R4	RESIDENTIAL	LIVING ROOM	PLANS	W8/F00	26.5	21.7	4.8	18.1%	26.4	25.7	0.7	2.7%	81	89.2	-11	-10.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W9/F00	27.5	27.9	-0.4	-1.5%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			LIVING ROOM		W10/F00	24.7	26.6	-1.9	-7.7%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R2	RESIDENTIAL	BEDROOM	PLANS	W2/F01	29.2	29.3	-0.1	-0.3%	29.2	29.3	-0.1	-0.3%	94.5	94.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35 PORTMAN ROAD																													
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	26.8	26.9	-0.1	-0.4%	26.8	26.9	-0.1	-0.4%	48	45.9	0.2	4.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F00	24.6	24.1	0.5	2.0%	40	39.7	0.3	0.7%	100	100	0.0	0.0%	32	5	22	5	1.5%	30.0%	57	6	58	8	-1.8%	-33.3%
			UNKNOWN-RESI		W3/F00 / INC (2)	70.6	70.3	0.3	0.4%									32	5	22	7	0.0%	-40.0%						
			UNKNOWN-RESI		W4/F00 / INC (2)	59	59.1	-0.1	-0.2%									45	2	46	4	-2.2%	-100.0%						
			UNKNOWN-RESI		W5/F00 / INC (2)	25.8	25.8	0	0.0%									28	0	29	1	-3.6%	-						
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	31.6	29.5	2.1	6.6%	31.6	29.5	2.1	6.6%	98.9	96.3	0.3	2.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F01	18.7	17.2	1.5	8.0%	18.7	17.2	1.5	8.0%	99.5	95.1	0.3	4.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F02	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F02	34.2	30.8	3.4	9.9%	34.2	30.8	3.4	9.9%	96.7	85.3	1.2	11.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F02	26.7	24.3	2.4	9.0%	26.7	24.3	2.4	9.0%	99.2	95.2	0.2	4.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
37 PORTMAN ROAD																													
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	13.5	12.9	0.6	4.4%	13.5	12.9	0.6	4.4%	69.7	66.2	0.4	5.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F00	24.3	25.5	-1.2	-4.9%	24.3	25.5	-1.2	-4.9%	64.1	47.5	1.6	25.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	20.7	19.1	1.6	7.7%	20.7	19.1	1.6	7.7%	99.4	86.1	0.8	13.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F01	30.9	29.4	1.5	4.9%	30.9	29.4	1.5	4.9%	98.4	97	0.1	1.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21 PORTMAN ROAD																													
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	15.8	15	0.8	5.1%	15.8	15	0.8	5.1%	93.1	84.1	1.0	9.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F00	27	26.5	0.5	1.9%	25.2	24.8	0.4	1.6%	74.2	95.8	-2.1	-29.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN-RESI		W3/F00	23.4	23	0.4	1.7%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)								
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %				
						%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER			
21 PORTMAN ROAD (CONTINUED)																																
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	30	28.6	1.4	4.7%	30	28.6	1.4	4.7%	98.3	98.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F01	31.8	30.2	1.6	5.0%	31.8	30.2	1.6	5.0%	94.4	82.2	1.2	12.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23 PORTMAN ROAD																																
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	27.7	27.5	0.2	0.7%	58.3	57.8	0.5	0.9%	100	100	0.0	0.0%	33	7	31	7	5.1%	0.0%	67	14	65	14	3.0%	0.0%			
			UNKNOWN-RESI		W2/F00 / INC (2)	85.5	84.7	0.8	0.9%									31	4	38	4	3.5%	0.0%									
			UNKNOWN-RESI		W3/F00 / INC (2)	79.8	79.2	0.6	0.8%									63	10	61	10	3.2%	0.0%									
	R2	RESIDENTIAL	UNKNOWN-RESI		W4/F00	15.4	14.4	1	6.5%	15.4	14.4	1	6.5%	87.2	76.1	1.2	12.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	31.8	30.1	1.7	5.3%	31.8	30.1	1.7	5.3%	91.7	82.2	0.8	10.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F01	29.4	27	2.4	8.2%	29.4	27	2.4	8.2%	98.2	86	0.7	12.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9 PORTMAN ROAD																																
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	16.7	18	-1.3	-7.8%	16.7	18	-1.3	-7.8%	79.8	84.9	-0.5	-6.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F00	26.9	29.9	-3	-11.2%	27	29.9	-2.9	-10.7%	86.4	86.1	0.0	0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			UNKNOWN-RESI		W3/F00	27.1	29.8	-2.7	-10.0%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	30.4	30.2	0.2	0.7%	30.4	30.2	0.2	0.7%	85.9	93.1	-0.4	-8.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F01	31.3	31.6	-0.3	-1.0%	31.3	31.6	-0.3	-1.0%	77.8	77.1	0.1	1.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11 PORTMAN ROAD																																
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	21.4	23.5	-2.1	-9.8%	23.7	25.8	-2.1	-8.9%	92.2	88.3	0.3	4.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			UNKNOWN-RESI		W2/F00	26	28	-2	-7.7%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN-RESI		W3/F00	17.3	16	1.3	7.5%	17.3	16	1.3	7.5%	93.6	85.2	0.9	8.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	31.3	31.5	-0.2	-0.6%	31.3	31.5	-0.2	-0.6%	92.1	83.4	0.8	9.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F01	27.7	26.2	1.5	5.4%	27.7	26.2	1.5	5.4%	98.2	94.9	0.2	3.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
21 PIPER ROAD																																
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	33.6	25	8.6	25.6%	33.6	25	8.6	25.6%	100	100	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	36.7	28.1	8.6	23.4%	36.7	28.1	8.6	23.4%	96.3	86.4	1.9	10.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
19 PIPER ROAD																																
F00	R2	RESIDENTIAL	UNKNOWN	ASSUMED	W1/F00	28.8	21.7	7.1	24.7%	28.8	21.7	7.1	24.7%	95.4	87.6	1.3	8.1%	37	3	30	2	18.9%	33.3%	37	3	30	2	18.9%	33.3%			

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)								
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS %	EX	PR	LOSS %	EX	PR	LOSS %	EX	PR	LOSS %	
						%	%	%	%	%	%	%	%	%	%	SQM	%	%	%	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
19 PIPER ROAD (CONTINUED)																														
F01	R2	RESIDENTIAL	UNKNOWN	ASSUMED	W1/F01	36.5	27.2	9.3	25.5%	36.5	27.1	9.4	25.8%	95.2	93.9	0.2	1.3%	48	14	40	12	16.7%	14.3%	49	14	40	12	18.4%	14.3%	
			UNKNOWN		W2/F01	36.5	27.1	9.4	25.8%									49	14	40	12	18.4%	14.3%							
37 CAMBRIDGE ROAD																														
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	32.9	25.2	7.7	23.4%	32.8	25.1	7.7	23.5%	98.7	98.7	0.0	0.0%	79	24	68	15	13.9%	37.5%	80	25	69	16	13.8%	36.0%	
			UNKNOWN-RESI		W2/F01	32.7	25	7.7	23.5%									80	25	67	15	16.3%	40.0%							
35 CAMBRIDGE ROAD																														
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	33.2	25.5	7.7	23.2%	33.2	25.4	7.8	23.5%	98.6	98.6	0.0	0.0%	80	25	67	14	16.3%	44.0%	80	25	68	15	15.0%	40.0%	
			UNKNOWN-RESI		W2/F01	33.1	25.4	7.7	23.3%									80	25	68	15	15.0%	40.0%							
61 CAMBRIDGE GROVE ROAD																														
F00	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F00	34.9	22.9	12	34.4%	34.6	20.5	14.1	40.8%	100	99.7	0.1	0.3%	48	13	39	10	18.8%	23.1%	51	13	43	10	15.7%	23.1%	
			UNKNOWN-RESI		W2/F00	35.2	20.5	14.7	41.8%									36	5	31	5	16.0%	11.0%							
			UNKNOWN-RESI		W3/F00	34.6	20.1	14.5	41.9%									30	5	21	5	30.0%	50.0%							
			UNKNOWN-RESI		W4/F00	34.1	18.3	15.8	46.3%									10	5	5	5	10.0%	5.0%							
	R2	RESIDENTIAL	UNKNOWN-RESI		W5/F00	34.1	17.1	17	49.9%	34.1	17.1	17	49.9%	98.7	48.1	3.9	51.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN-RESI		W6/F00	24.5	19.9	4.6	18.8%	24.5	19.9	4.6	18.8%	87.3	86.6	0.1	0.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN-RESI		W7/F00	19.8	10.3	9.5	48.0%	27.8	15.1	12.7	45.7%	98.2	74.2	2.9	24.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN-RESI		W8/F00	27.4	15	12.4	45.3%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			UNKNOWN-RESI		W9/F00	31.3	16.8	14.5	46.3%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	UNKNOWN-RESI		W10/F00	33.1	17.5	15.6	47.1%	31.1	18.7	12.4	39.9%	97.8	94.1	0.3	3.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			UNKNOWN-RESI		W11/F00	33.7	17.9	15.8	46.9%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			UNKNOWN-RESI		W12/F00	25.1	21.8	3.3	13.1%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	UNKNOWN-RESI		W1/F01	36.2	23.7	12.5	34.5%	36.2	23.7	12.5	34.5%	98	77.8	2.0	20.6%	45	14	35	10	22.2%	28.6%	45	14	35	10	22.2%	28.6%	
	R2	RESIDENTIAL	UNKNOWN-RESI		W2/F01	36.2	23.4	12.8	35.4%	36.2	23.4	12.8	35.4%	97.9	75.1	2.9	23.2%	46	15	36	10	21.7%	33.3%	46	15	36	10	21.7%	33.3%	
	R3	RESIDENTIAL	UNKNOWN-RESI		W3/F01	34.2	17.9	16.3	47.7%	34.2	17.9	16.3	47.7%	86.7	48.2	1.4	44.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN-RESI		W4/F01	33.4	29.3	4.1	12.3%	33.4	29.3	4.1	12.3%	95.8	94.4	0.1	14%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	UNKNOWN-RESI		W5/F01	28.9	17.6	11.3	39.1%	28.9	17.6	11.3	39.1%	72.9	28.7	5.4	60.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R6	RESIDENTIAL	UNKNOWN-RESI		W6/F01	31.2	27.9	3.3	10.6%	31.2	27.9	3.3	10.6%	42.8	36.5	0.5	14.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)									
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %					
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	SOM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL
60 VINCENT ROAD																																	
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	27	19.8	7.2	26.7%	28.9	22.2	6.7	23.2%	99.4	80.1	2.1	19.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
			LIVING ROOM		W2/F00	29.6	22.4	7.2	24.3%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
			LIVING ROOM		W3/F00	29.6	24	5.6	18.9%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
			LIVING ROOM		W4/F00	29.8	23.1	6.7	22.5%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
			LIVING ROOM		W5/F00	29.5	22.7	6.8	23.1%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	29.4	22.9	6.5	22.1%	29.4	22.9	6.5	22.1%	99.3	87.8	0.9	11.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
20 VINCENT ROAD																																	
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	32.9	24.5	8.4	25.5%	32.9	24.5	8.4	25.5%	95.1	77.3	2.1	18.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	32.9	25	7.9	24.0%	32.9	25	7.9	24.0%	95.1	79.8	1.8	16.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18 VINCENT ROAD																																	
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	33.3	24.4	8.9	26.7%	33.3	24.4	8.9	26.7%	95.8	77.8	2.0	18.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.2	25	8.2	24.7%	33.2	25	8.2	24.7%	95.6	80.2	1.7	16.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16 VINCENT ROAD																																	
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	33.3	23.8	9.5	28.5%	33.3	23.8	9.5	28.5%	95.4	74	2.5	22.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.4	24.3	9.1	27.2%	33.4	24.3	9.1	27.2%	95.4	76	2.2	20.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
14 VINCENT ROAD																																	
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	33.5	23.3	10.2	30.4%	33.5	23.3	10.2	30.4%	95.6	75.7	2.2	20.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.6	23.8	9.8	29.2%	33.6	23.8	9.8	29.2%	95.7	78	1.9	18.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12 VINCENT ROAD																																	
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	33.7	21.5	12.2	36.2%	33.7	21.5	12.2	36.2%	95.5	75.5	2.3	21.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.6	22.1	11.5	34.2%	33.6	22.1	11.5	34.2%	95.5	77.2	2.1	19.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10 VINCENT ROAD																																	
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	33.7	20.7	13	38.6%	33.7	20.7	13	38.6%	95.6	67.7	3.2	29.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	33.7	21.5	12.2	36.2%	33.7	21.5	12.2	36.2%	95.5	71.5	2.7	25.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)												
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %								
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%						
8 VINCENT ROAD																																				
F00	R1	RESIDENTIAL	LIVING ROOM		WI/F00	33.9	20.4	13.5	39.8%	33.9	20.4	13.5	39.8%	95.3	64.8	3.5	32.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
F01	R1	RESIDENTIAL	BEDROOM		WI/F01	33.9	21.2	12.7	37.5%	33.9	21.2	12.7	37.5%	95.3	70.1	2.9	26.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
6 VINCENT ROAD																																				
F00	R1	RESIDENTIAL	LIVING ROOM		WI/F00	34	20.4	13.6	40.0%	34	20.4	13.6	40.0%	95.6	63.6	3.6	33.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
F01	R1	RESIDENTIAL	BEDROOM		WI/F01	34	21.2	12.8	37.6%	34	21.2	12.8	37.6%	95.7	68.8	3.0	28.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
4 VINCENT ROAD																																				
F00	R1	RESIDENTIAL	LIVING ROOM		WI/F00	34	20	14	41.2%	34	20	14	41.2%	94.9	60.1	4.1	36.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
F01	R1	RESIDENTIAL	BEDROOM		WI/F01	34	20.8	13.2	38.8%	34	20.8	13.2	38.8%	95	64.8	3.5	31.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
2 VINCENT ROAD																																				
F00	R1	RESIDENTIAL	LIVING ROOM		WI/F00	34.1	19.7	14.4	42.2%	34.1	19.7	14.4	42.2%	95.6	58.7	4.1	38.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
F01	R1	RESIDENTIAL	BEDROOM		WI/F01	34.1	20.5	13.6	39.9%	34.1	20.5	13.6	39.9%	95.8	63.5	3.6	33.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
22 VINCENT ROAD																																				
F00	R1	RESIDENTIAL	LIVING ROOM		WI/F00	32.1	24.3	7.8	24.3%	32.1	24.3	7.8	24.3%	99.4	84.6	1.9	14.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
F01	R1	RESIDENTIAL	BEDROOM		WI/F01	33.6	26.3	7.3	21.7%	33.6	26.3	7.3	21.7%	96	75.8	2.6	21.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
24 VINCENT ROAD																																				
F00	R1	RESIDENTIAL	LIVING ROOM		WI/F00	31.5	23.5	8	25.4%	31.5	23.5	8	25.4%	99.5	81.5	2.3	18.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
F01	R1	RESIDENTIAL	BEDROOM		WI/F01	33	25.4	7.6	23.0%	33	25.4	7.6	23.0%	96.3	75.7	2.6	21.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
26 VINCENT ROAD																																				
F00	R1	RESIDENTIAL	LIVING ROOM		WI/F00	30.5	22.4	8.1	26.6%	30.5	22.4	8.1	26.6%	91.2	62.8	3.7	31.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
F01	R1	RESIDENTIAL	BEDROOM		WI/F01	32.1	24.5	7.6	23.7%	32.1	24.5	7.6	23.7%	95.7	70.8	3.3	26.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
28 VINCENT ROAD																																				
F00	R1	RESIDENTIAL	LIVING ROOM		WI/F00	30	21.9	8.1	27.0%	30	21.9	8.1	27.0%	99.5	62.7	4.8	37.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
F01	R1	RESIDENTIAL	BEDROOM		WI/F01	31.8	24	7.8	24.5%	31.8	24	7.8	24.5%	95.3	66.8	3.7	29.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)										
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %						
						%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER					
30 VINCENT ROAD																																		
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	30.2	21.5	8.7	28.8%	30.2	21.5	8.7	28.8%	91.5	53.6	5.2	41.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	31.8	23.7	8.1	25.5%	31.8	23.7	8.1	25.5%	94.1	66.4	3.8	29.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
32 VINCENT ROAD																																		
F00	R1	RESIDENTIAL	LIVING ROOM		W1/F00	30.2	21.3	8.9	29.5%	30.2	21.3	8.9	29.5%	91.6	53.7	4.6	41.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
F01	R1	RESIDENTIAL	BEDROOM		W1/F01	31.7	23.5	8.2	25.9%	31.7	23.5	8.2	25.9%	95	67.4	3.4	29.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
THE LODGE 42 CAMBRIDGE ROAD																																		
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	33.5	33.5	0	0.0%	32.3	31.9	0.4	1.2%	97.7	97.5	0.0	0.2%	17	1	17	1	0.0%	0.0%	59	15	48	10	18.6%	33.3%					
			UNKNOWN		W7/F00	31.5	30.1	1.4	4.4%									58	14	47	9	19.0%	35.7%											
			UNKNOWN		W8/F00	31.1	31.1	0	0.0%									39	7	39	7	0.0%	0.0%											
	R2	RESIDENTIAL	UNKNOWN		W2/F00	34.8	33.9	0.9	2.6%	32.2	28.1	4.1	12.7%	98.5	98.3	0.0	0.2%	38	1	35	5	17.9%	50.0%	61	15	46	9	24.6%	40.0%					
			UNKNOWN		W3/F00	29.1	21.3	7.8	26.8%									61	15	45	9	26.2%	40.0%											
	R3	RESIDENTIAL	UNKNOWN		W4/F00	28.9	20.4	8.5	29.4%	29.2	23.3	5.9	20.2%	99.4	99.4	0.0	0.0%	66	14	51	10	22.7%	28.6%	85	17	74	14	12.9%	17.6%					
			UNKNOWN		W5/F00	26.8	20.6	6.2	23.1%									64	15	49	8	23.4%	46.7%											
			UNKNOWN		W6/F00	31.1	29.1	2	6.4%									58	14	45	9	22.4%	35.7%											
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	37.5	36.5	1	2.7%	37.5	36.5	1	2.7%	98	96.7	0.2	1.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	R2	RESIDENTIAL	UNKNOWN		W2/F01	31.6	21.7	9.9	31.3%	31.6	21.7	9.9	31.3%	96.4	84.1	1.6	12.8%	71	18	56	11	21.1%	38.9%	71	18	56	11	21.1%	38.9%					
	R3	RESIDENTIAL	UNKNOWN		W3/F01	33.1	30.9	2.2	6.6%	33.1	30.9	2.2	6.6%	98.8	97.7	0.2	1.1%	65	20	52	12	20.0%	40.0%	65	20	52	12	20.0%	40.0%					
CAMBRIDGE GARDENS																																		
F00	R1	RESIDENTIAL	UNKNOWN		W1/F00	27.3	26.3	1	3.7%	27.3	26.3	1	3.7%	92.2	92.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	R2	RESIDENTIAL	UNKNOWN		W2/F00	28.2	27.2	1	3.5%	28.2	27.2	1	3.5%	83.1	83.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R3	RESIDENTIAL	UNKNOWN		W3/F00	29.2	28.1	1.1	3.8%	29.2	28.1	1.1	3.8%	95.8	95.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R4	RESIDENTIAL	UNKNOWN		W4/F00	12.2	11.1	1.1	9.0%	12.2	11.1	1.1	9.0%	97.8	97.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F00	25.9	24.7	1.2	4.6%	25.9	24.7	1.2	4.6%	98.9	98.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R6	RESIDENTIAL	LIVING ROOM		W6/F00	26.5	25.3	1.2	4.5%	26.5	25.3	1.2	4.5%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R7	RESIDENTIAL	BEDROOM		W7/F00	12.8	11.6	1.2	9.4%	12.8	11.6	1.2	9.4%	92.7	92.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W8/F00	17.3	16	1.3	7.5%	17.3	16	1.3	7.5%	90.5	90.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	BEDROOM		W9/F00	17.7	16.4	1.3	7.3%	17.7	16.4	1.3	7.3%	91.2	89	0.3	2.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W10/F00	13.5	12.3	1.2	8.9%	13.5	12.3	1.2	8.9%	93	91.7	0.1	1.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2
 (2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)
 (3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)								
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %				
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
CAMBRIDGE GARDENS (CONTINUED)																																
	R11	RESIDENTIAL	LIVING ROOM		W11/F00	27.9	26.6	1.3	4.7%	27.9	26.6	1.3	4.7%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	UNKNOWN		W12/F00	27.9	26.6	1.3	4.7%	27.9	26.6	1.3	4.7%	97.8	97.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R13	RESIDENTIAL	UNKNOWN		W13/F00	15	13.7	1.3	8.7%	15	13.7	1.3	8.7%	98.1	98.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R14	RESIDENTIAL	UNKNOWN		W14/F00	33	31.8	1.2	3.6%	33	31.8	1.2	3.6%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R15	RESIDENTIAL	UNKNOWN		W15/F00	34.7	33.5	1.2	3.5%	34.7	33.5	1.2	3.5%	97.4	97.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R16	RESIDENTIAL	UNKNOWN		W16/F00	34.6	33.4	1.2	3.5%	34.6	33.4	1.2	3.5%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	UNKNOWN		W17/F00	12.1	8.7	3.4	28.1%	12.1	8.7	3.4	28.1%	85.3	81.6	0.2	4.4%	25	13	19	9	24.0%	30.8%	25	13	19	9	24.0%	30.8%			
	R18	RESIDENTIAL	UNKNOWN		W18/F00	10.1	7	3.1	30.7%	10.1	7	3.1	30.7%	93	93	0.0	0.0%	16	14	12	10	25.0%	28.6%	16	14	12	10	25.0%	28.6%			
	R20	RESIDENTIAL	UNKNOWN		W23/F00	3.9	3.9	0	0.0%	3.9	3.9	0	0.0%	61.9	61.9	0.0	0.0%	6	2	6	2	0.0%	0.0%	6	2	6	2	0.0%	0.0%			
	R21	RESIDENTIAL	UNKNOWN		W24/F00	5.9	5.9	0	0.0%	5.9	5.9	0	0.0%	73.6	73.6	0.0	0.0%	8	4	8	4	0.0%	0.0%	8	4	8	4	0.0%	0.0%			
	R22	RESIDENTIAL	UNKNOWN		W25/F00	8	8.4	-0.4	-5.0%	8	8.4	-0.4	-5.0%	83.9	83.8	0.0	0.0%	14	5	15	6	-7.1%	-20.0%	14	5	15	6	-7.1%	-20.0%			
	R23	RESIDENTIAL	UNKNOWN		W26/F00	5.6	5.6	0	0.0%	5.6	5.6	0	0.0%	76.2	76.2	0.0	0.1%	9	5	10	6	-11.1%	-20.0%	9	5	10	6	-11.1%	-20.0%			
	R24	RESIDENTIAL	UNKNOWN		W27/F00	5	5	0	0.0%	5	5	0	0.0%	56.3	56.3	0.0	0.0%	7	3	9	5	-28.6%	-66.7%	7	3	9	5	-28.6%	-66.7%			
	R25	RESIDENTIAL	KITCHEN (1)		W28/F00	4.3	4.4	-0.1	-2.3%	4.3	4.4	-0.1	-2.3%	53.1	53.1	0.0	0.0%	5	3	7	5	-40.0%	-66.7%	5	3	7	5	-40.0%	-66.7%			
	R28	RESIDENTIAL	UNKNOWN		W31/F00	14.6	13.4	1.2	8.2%	14.6	13.4	1.2	8.2%	77	76.9	0.0	0.2%	28	12	29	13	-3.6%	-8.3%	28	12	29	13	-3.6%	-8.3%			
	R29	RESIDENTIAL	UNKNOWN		W32/F00	6	4.6	1.4	23.3%	6.1	4.7	1.4	23.0%	81.3	80.8	0.0	0.6%	10	10	10	10	0.0%	0.0%	10	10	10	10	0.0%	0.0%			
			UNKNOWN		W33/F00	6.2	4.8	1.4	22.6%									10	10	9	9	10.0%	10.0%									
	R30	RESIDENTIAL	UNKNOWN		W34/F00	19.8	18.3	1.5	7.6%	19.8	18.3	1.5	7.6%	94.4	93.8	0.1	0.7%	43	15	42	14	2.3%	6.7%	43	15	42	14	2.3%	6.7%			
	R31	RESIDENTIAL	UNKNOWN		W35/F00	18.6	16.7	1.9	10.2%	18.6	16.7	1.9	10.2%	94.8	94.7	0.0	0.0%	30	14	31	15	-3.3%	-7.1%	30	14	31	15	-3.3%	-7.1%			
	R32	RESIDENTIAL	UNKNOWN		W36/F00	8.2	6.2	2	24.4%	7.6	5.2	2.4	31.6%	95.4	95.4	0.0	0.0%	12	12	12	12	0.0%	0.0%	12	12	12	12	0.0%	0.0%			
			UNKNOWN		W37/F00	6.9	4.3	2.6	37.7%									9	9	7	7	22.2%	22.2%									
	R33	RESIDENTIAL	UNKNOWN		W38/F00	21.6	19.4	2.2	10.2%	21.6	19.4	2.2	10.2%	95.8	95.8	0.0	0.0%	43	16	40	13	7.0%	18.8%	43	16	40	13	7.0%	18.8%			
	R34	RESIDENTIAL	UNKNOWN		W39/F00	21.4	18.9	2.5	11.7%	21.4	18.9	2.5	11.7%	96.1	96.1	0.0	0.0%	45	17	41	13	8.9%	23.5%	45	17	41	13	8.9%	23.5%			
	R35	RESIDENTIAL	UNKNOWN		W40/F00	6.2	4.1	2.1	33.9%	7.3	4.8	2.5	34.2%	95.9	95.3	0.0	0.5%	9	9	6	6	33.3%	33.3%	12	12	9	9	25.0%	25.0%			
			UNKNOWN		W41/F00	8.4	5.6	2.8	33.3%									12	12	9	9	25.0%	25.0%									
	R36	RESIDENTIAL	UNKNOWN		W42/F00	19	16	3	15.8%	19	16	3	15.8%	93.8	94.8	-0.2	-1.0%	35	12	32	9	8.6%	25.0%	35	12	32	9	8.6%	25.0%			
	R37	RESIDENTIAL	UNKNOWN		W43/F00	20.4	17.4	3	14.7%	20.4	17.4	3	14.7%	92.3	92.2	0.0	0.1%	39	11	37	9	5.1%	18.2%	39	11	37	9	5.1%	18.2%			
	R38	RESIDENTIAL	UNKNOWN		W44/F00	6.5	3.7	2.8	43.1%	6.4	3.6	2.8	43.8%	81	71.8	0.8	11.3%	10	9	9	8	10.0%	11.1%	10	9	9	8	10.0%	11.1%			
			UNKNOWN		W45/F00	6.2	3.4	2.8	45.2%									8	7	7	6	12.5%	14.3%									
	R39	RESIDENTIAL	UNKNOWN		W46/F00	14.7	12.3	2.4	16.3%	14.7	12.3	2.4	16.3%	74.2	59.1	1.9	20.3%	27	7	25	5	7.4%	28.6%	27	7	25	5	7.4%	28.6%			
	R42	RESIDENTIAL	KITCHEN (1)		W50/F00	4.3	3.6	0.7	16.3%	4.3	3.6	0.7	16.3%	53.2	53.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)									
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %					
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL
CAMBRIDGE GARDENS (CONTINUED)																																	
	R43	RESIDENTIAL	UNKNOWN		W51/F00	4.8	4	0.8	16.7%	4.8	4	0.8	16.7%	69.5	69.4	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R44	RESIDENTIAL	UNKNOWN		W52/F00	5.3	4.4	0.9	17.0%	5.3	4.4	0.9	17.0%	77.8	76.6	0.1	1.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R45	RESIDENTIAL	UNKNOWN		W53/F00	7.9	7.1	0.8	10.1%	7.9	7.1	0.8	10.1%	83.1	82.9	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R46	RESIDENTIAL	UNKNOWN		W54/F00	5	4.6	0.4	8.0%	5	4.6	0.4	8.0%	76.2	76.1	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R47	RESIDENTIAL	UNKNOWN		W55/F00	3.9	3.4	0.5	12.8%	3.9	3.4	0.5	12.8%	58.6	58.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R49	RESIDENTIAL	UNKNOWN		W60/F00	11.5	7.9	3.6	31.3%	11.5	7.9	3.6	31.3%	91.7	91.7	0.0	0.0%	21	15	17	11	19.0%	26.7%	21	15	17	11	19.0%	26.7%	21	15	17	11
	R50	RESIDENTIAL	UNKNOWN		W63/F00	30.1	30.3	-0.2	-0.7%	30.1	30.3	-0.2	-0.7%	98.5	98.7	0.0	-0.1%	48	14	49	15	-2.1%	-7.1%	48	14	49	15	-2.1%	-7.1%	48	14	49	15
	R51	RESIDENTIAL	UNKNOWN		W65/F00	29.7	29.8	-0.1	-0.3%	29.7	29.8	-0.1	-0.3%	97.1	97.2	0.0	0.0%	48	14	50	16	-4.2%	-14.3%	48	14	50	16	-4.2%	-14.3%	48	14	50	16
	R52	RESIDENTIAL	UNKNOWN		W67/F00	28.1	28.2	-0.1	-0.4%	28.1	28.2	-0.1	-0.4%	97.6	97.6	0.0	0.0%	48	14	50	16	-4.2%	-14.3%	48	14	50	16	-4.2%	-14.3%	48	14	50	16
	R53	RESIDENTIAL	UNKNOWN		W69/F00	9.1	9.1	0	0.0%	9.1	9.1	0	0.0%	82.9	82.9	0.0	0.0%	18	10	19	11	-5.6%	-10.0%	18	10	19	11	-5.6%	-10.0%	18	10	19	11
	R54	RESIDENTIAL	UNKNOWN		W71/F00	21.2	21.1	0.1	0.5%	21.2	21.1	0.1	0.5%	96.2	96.3	0.0	-0.1%	20	6	20	6	0.0%	0.0%	20	6	20	6	0.0%	0.0%	20	6	20	6
	R55	RESIDENTIAL	LIVING ROOM		W73/F00	21	21	0	0.0%	21	21	0	0.0%	74.9	74.9	0.0	0.0%	41	12	41	12	0.0%	0.0%	41	12	41	12	0.0%	0.0%	41	12	41	12
	R56	RESIDENTIAL	BEDROOM		W75/F00	6.7	6.7	0	0.0%	6.7	6.7	0	0.0%	85.6	85.6	0.0	0.0%	14	6	14	6	0.0%	0.0%	14	6	14	6	0.0%	0.0%	14	6	14	6
	R57	RESIDENTIAL	BEDROOM		W78/F00	9.8	9.7	0.1	1.0%	9.8	9.7	0.1	1.0%	50.9	50.9	0.0	0.0%	18	6	18	6	0.0%	0.0%	18	6	18	6	0.0%	0.0%	18	6	18	6
	R58	RESIDENTIAL	BEDROOM		W81/F00	7.8	7.8	0	0.0%	7.8	7.8	0	0.0%	44.9	44.9	0.0	0.0%	17	5	17	5	0.0%	0.0%	17	5	17	5	0.0%	0.0%	17	5	17	5
	R59	RESIDENTIAL	BEDROOM		W83/F00	4.7	4.6	0.1	2.1%	4.7	4.6	0.1	2.1%	63	63	0.0	0.0%	12	6	12	6	0.0%	0.0%	12	6	12	6	0.0%	0.0%	12	6	12	6
	R60	RESIDENTIAL	LIVING ROOM		W85/F00	8	7.9	0.1	1.2%	8	7.9	0.1	1.2%	60.2	60.3	0.0	-0.1%	14	6	14	6	0.0%	0.0%	14	6	14	6	0.0%	0.0%	14	6	14	6
	R61	RESIDENTIAL	UNKNOWN		W86/F00	15	15.5	-0.5	-3.3%	15	15.5	-0.5	-3.3%	76.6	76.6	0.0	0.1%	33	14	35	16	-6.1%	-14.3%	33	14	35	16	-6.1%	-14.3%	33	14	35	16
	R62	RESIDENTIAL	UNKNOWN		W87/F00	6	6.3	-0.3	-5.0%	6	6.3	-0.3	-5.0%	73.3	73.3	0.0	0.1%	9	9	11	11	-22.2%	-22.2%	9	9	11	11	-22.2%	-22.2%	9	9	11	11
	R63	RESIDENTIAL	UNKNOWN		W88/F00	19.7	19.8	-0.1	-0.5%	19.7	19.8	-0.1	-0.5%	92	91.6	0.0	0.4%	44	16	46	18	-4.5%	-12.5%	44	16	46	18	-4.5%	-12.5%	44	16	46	18
	R64	RESIDENTIAL	UNKNOWN		W89/F00	17.8	17.7	0.1	0.6%	17.8	17.7	0.1	0.6%	98.5	98.5	0.0	0.0%	30	13	31	14	-3.3%	-7.7%	30	13	31	14	-3.3%	-7.7%	30	13	31	14
	R65	RESIDENTIAL	UNKNOWN		W90/F00	7.7	7.3	0.4	5.2%	7.7	7.3	0.4	5.2%	96.7	96.7	0.0	0.0%	10	10	11	11	-10.0%	-10.0%	10	10	11	11	-10.0%	-10.0%	10	10	11	11
	R66	RESIDENTIAL	UNKNOWN		W91/F00	11.2	10.8	0.4	3.6%	11.2	10.8	0.4	3.6%	63.5	62.2	0.2	2.1%	17	13	18	14	-5.9%	-7.7%	17	13	18	14	-5.9%	-7.7%	17	13	18	14
	R67	RESIDENTIAL	UNKNOWN		W92/F00	11.1	10.4	0.7	6.3%	11.1	10.4	0.7	6.3%	66.3	61	0.8	8.0%	21	16	20	15	4.8%	6.3%	21	16	20	15	4.8%	6.3%	21	16	20	15
	R68	RESIDENTIAL	UNKNOWN		W93/F00	7.5	6.7	0.8	10.7%	7.5	6.7	0.8	10.7%	96.9	96.9	0.0	0.0%	12	12	11	11	8.3%	8.3%	12	12	11	11	8.3%	8.3%	12	12	11	11
	R69	RESIDENTIAL	UNKNOWN		W94/F00	17.7	17	0.7	4.0%	17.7	17	0.7	4.0%	98.3	98.3	0.0	0.0%	35	14	33	12	5.7%	14.3%	35	14	33	12	5.7%	14.3%	35	14	33	12
	R70	RESIDENTIAL	UNKNOWN		W95/F00	19.6	19	0.6	3.1%	19.6	19	0.6	3.1%	93.4	93.3	0.0	0.0%	39	11	38	10	2.6%	9.1%	39	11	38	10	2.6%	9.1%	39	11	38	10
	R71	RESIDENTIAL	UNKNOWN		W96/F00	6.1	5.4	0.7	11.5%	6.1	5.4	0.7	11.5%	75.8	75.8	0.0	0.0%	11	10	10	9	9.1%	10.0%	11	10	10	9	9.1%	10.0%	11	10	10	9
	R72	RESIDENTIAL	UNKNOWN		W97/F00	15.1	14.4	0.7	4.6%	15.1	14.4	0.7	4.6%	96	96	0.0	0.0%	27	8	25	6	7.4%	25.0%	27	8	25	6	7.4%	25.0%	27	8	25	6
	R73	RESIDENTIAL	UNKNOWN		W98/F00	15.8	15.1	0.7	4.4%	15.8	15.1	0.7	4.4%	82.3	82.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R74	RESIDENTIAL	UNKNOWN		W99/F00	19.6	18.8	0.8	4.1%	19.6	18.8	0.8	4.1%	88.2	88.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)								
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %				
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL
CAMBRIDGE GARDENS (CONTINUED)																																
	R75	RESIDENTIAL	UNKNOWN		W100/F00	21.2	20.2	1	4.7%	21.2	20.2	1	4.7%	96.5	96.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R76	RESIDENTIAL	UNKNOWN		W101/F00	6.1	5.1	1	16.4%	6.1	5.1	1	16.4%	66.8	67.3	-0.1	-0.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R77	RESIDENTIAL	UNKNOWN		W102/F00	20.2	19.3	0.9	4.5%	20.2	19.3	0.9	4.5%	94.5	94.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R78	RESIDENTIAL	UNKNOWN		W103/F00	20.2	19	1.2	5.9%	20.2	19	1.2	5.9%	96.7	97	0.0	-0.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R79	RESIDENTIAL	UNKNOWN		W104/F00	7.4	6.2	1.2	16.2%	7.4	6.2	1.2	16.2%	83.1	83.2	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R80	RESIDENTIAL	UNKNOWN		W105/F00	11.6	10.5	1.1	9.5%	11.6	10.5	1.1	9.5%	71.7	69	0.4	3.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R81	RESIDENTIAL	UNKNOWN		W106/F00	12.8	11.1	1.7	13.3%	12.8	11.1	1.7	13.3%	73.3	71.6	0.2	2.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R82	RESIDENTIAL	UNKNOWN		W107/F00	9	7.2	1.8	20.0%	9	7.2	1.8	20.0%	86.9	87.6	-0.1	-0.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R83	RESIDENTIAL	UNKNOWN		W108/F00	23.1	21.6	1.5	6.5%	23.1	21.6	1.5	6.5%	98	98	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R84	RESIDENTIAL	UNKNOWN		W109/F00	24	21.9	2.1	8.8%	24	21.9	2.1	8.8%	98.6	99.4	-0.1	-0.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R85	RESIDENTIAL	UNKNOWN		W110/F00	10.7	9.2	1.5	14.0%	10.7	9.2	1.5	14.0%	94.1	95.7	-0.2	-1.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R86	RESIDENTIAL	UNKNOWN		W111/F00	29.2	27.6	1.6	5.5%	29.2	27.6	1.6	5.5%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R87	RESIDENTIAL	UNKNOWN		W112/F00	31.2	29.6	1.6	5.1%	31.2	29.6	1.6	5.1%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R88	RESIDENTIAL	UNKNOWN		W113/F00	31.5	29.8	1.7	5.4%	31.5	29.8	1.7	5.4%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R89	RESIDENTIAL	UNKNOWN		W114/F00	13.9	12.1	1.8	12.9%	13.9	12.1	1.8	12.9%	83.4	83.8	0.0	-0.5%	30	19	27	16	10.0%	15.8%	30	19	27	16	10.0%	15.8%			
	R90	RESIDENTIAL	UNKNOWN		W115/F00	12.1	10.4	1.7	14.0%	12.1	10.4	1.7	14.0%	95.9	96	0.0	0.0%	19	17	16	15	15.8%	11.8%	19	17	16	15	15.8%	11.8%			
	R95	RESIDENTIAL	UNKNOWN		W61/F00	13.4	9.8	3.6	26.9%	13.4	9.8	3.6	26.9%	81.8	65.2	0.8	20.3%	33	20	27	15	18.2%	25.0%	33	20	27	15	18.2%	25.0%			
F01	R1	RESIDENTIAL	UNKNOWN		W1/F01	31.7	30.7	1	3.2%	31.7	30.7	1	3.2%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN		W2/F01	32.2	31.1	1.1	3.4%	32.2	31.1	1.1	3.4%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F01	32.4	31.3	1.1	3.4%	32.4	31.3	1.1	3.4%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F01	14.4	13.3	1.1	7.6%	14.4	13.3	1.1	7.6%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F01	25.6	24.5	1.1	4.3%	27.6	26.5	1.1	4.0%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/F01	29.4	28.3	1.1	3.7%									N/A	N/A	N/A	N/A	N/A	N/A									
	R6	RESIDENTIAL	LIVING ROOM		W7/F01	29.8	28.6	1.2	4.0%	28.1	26.9	1.2	4.3%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W8/F01	26.3	25.1	1.2	4.6%									N/A	N/A	N/A	N/A	N/A	N/A									
	R7	RESIDENTIAL	BEDROOM		W9/F01	15.7	14.5	1.2	7.6%	15.7	14.5	1.2	7.6%	93.8	93.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W10/F01	35.2	33.9	1.3	3.7%	35.2	33.9	1.3	3.7%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/F01	36.2	35	1.2	3.3%	36.2	35	1.2	3.3%	99.8	99.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W12/F01	35.4	34.1	1.3	3.7%	35.4	34.1	1.3	3.7%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W13/F01	16.1	14.8	1.3	8.1%	16.1	14.8	1.3	8.1%	94	93.9	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	LIVING ROOM		W14/F01	27.1	25.8	1.3	4.8%	28.9	27.6	1.3	4.5%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)											
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %							
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%						
CAMBRIDGE GARDENS (CONTINUED)																																			
			LIVING ROOM		W15/F01	30.6	29.3	1.3	4.2%											N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
R13	RESIDENTIAL		UNKNOWN		W16/F01	30.5	29.2	1.3	4.3%	28.8	27.5	1.3	4.5%	98.2	98.1	0.0	0.1%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
			UNKNOWN		W17/F01	26.9	25.6	1.3	4.8%											N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
R14	RESIDENTIAL		UNKNOWN		W18/F01	15.9	14.6	1.3	8.2%	15.9	14.6	1.3	8.2%	98.2	98.2	0.0	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R15	RESIDENTIAL		UNKNOWN		W19/F01	34	32.7	1.3	3.8%	34	32.7	1.3	3.8%	99.5	99.5	0.0	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R16	RESIDENTIAL		UNKNOWN		W20/F01	35.7	34.5	1.2	3.4%	35.7	34.5	1.2	3.4%	97.5	97.5	0.0	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R17	RESIDENTIAL		UNKNOWN		W21/F01	35.7	34.4	1.3	3.6%	35.7	34.4	1.3	3.6%	97.9	97.9	0.0	0.0%			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R18	RESIDENTIAL		UNKNOWN		W22/F01	23.3	19.7	3.6	15.5%	23.3	19.7	3.6	15.5%	98.2	98.2	0.0	0.0%	54	21	47	16	13.0%	23.8%	54	21	47	16	13.0%	23.8%	54	21	47	16	13.0%	23.8%
R19	RESIDENTIAL		UNKNOWN		W23/F01	11.5	8.1	3.4	29.6%	11.5	8.1	3.4	29.6%	93	93	0.0	0.0%	18	16	13	11	27.8%	31.3%	18	16	13	11	27.8%	31.3%	18	16	13	11	27.8%	31.3%
R21	RESIDENTIAL		UNKNOWN		W28/F01	4.7	4.7	0	0.0%	4.7	4.7	0	0.0%	66.7	66.7	0.0	0.0%	8	3	8	3	0.0%	0.0%	8	3	8	3	0.0%	0.0%	8	3	8	3	0.0%	0.0%
R22	RESIDENTIAL		UNKNOWN		W29/F01	6.7	6.7	0	0.0%	6.7	6.7	0	0.0%	73.9	73.9	0.0	0.0%	10	5	10	5	0.0%	0.0%	10	5	10	5	0.0%	0.0%	10	5	10	5	0.0%	0.0%
R23	RESIDENTIAL		UNKNOWN		W30/F01	8.9	9.4	-0.5	-5.6%	8.9	9.4	-0.5	-5.6%	90.9	90.9	0.0	0.0%	15	4	16	5	-6.7%	-25.0%	15	4	16	5	-6.7%	-25.0%	15	4	16	5	-6.7%	-25.0%
R24	RESIDENTIAL		UNKNOWN		W31/F01	6.4	6.4	0	0.0%	6.4	6.4	0	0.0%	83.3	83.2	0.0	0.1%	10	5	11	6	-10.0%	-20.0%	10	5	11	6	-10.0%	-20.0%	10	5	11	6	-10.0%	-20.0%
R25	RESIDENTIAL		UNKNOWN		W32/F01	5.8	5.8	0	0.0%	5.8	5.8	0	0.0%	63.6	63.6	0.0	0.0%	8	3	9	4	-12.5%	-33.3%	8	3	9	4	-12.5%	-33.3%	8	3	9	4	-12.5%	-33.3%
R26	RESIDENTIAL		KITCHEN (1)		W33/F01	5.1	5.1	0	0.0%	5.1	5.1	0	0.0%	53.9	53.9	0.0	0.0%	8	3	10	5	-25.0%	-66.7%	8	3	10	5	-25.0%	-66.7%	8	3	10	5	-25.0%	-66.7%
R29	RESIDENTIAL		UNKNOWN		W36/F01	15.6	14.4	1.2	7.7%	15.6	14.4	1.2	7.7%	78.8	78.7	0.0	0.1%	28	12	29	13	-3.6%	-8.3%	28	12	29	13	-3.6%	-8.3%	28	12	29	13	-3.6%	-8.3%
R30	RESIDENTIAL		UNKNOWN		W37/F01	6.4	5.1	1.3	20.3%	6.6	5.2	1.4	21.2%	82.8	82.4	0.0	0.4%	11	11	11	11	0.0%	0.0%	11	11	11	11	0.0%	0.0%	11	11	11	11	0.0%	0.0%
			UNKNOWN		W38/F01	6.7	5.3	1.4	20.9%											11	11	10	10	9.1%	9.1%										
R31	RESIDENTIAL		UNKNOWN		W39/F01	17.1	15.7	1.4	8.2%	19.9	18.5	1.4	7.0%	96.5	96.3	0.0	0.2%	42	17	41	16	2.4%	5.9%	52	18	51	17	19%	5.6%						
			UNKNOWN		W40/F01	22.6	21.1	1.5	6.6%											49	17	48	16	2.0%	5.9%										
R32	RESIDENTIAL		UNKNOWN		W41/F01	21.8	20	1.8	8.3%	20.3	18.5	1.8	8.9%	98.5	98.5	0.0	0.0%	37	15	38	16	-2.7%	-6.7%	42	18	42	18	0.0%	0.0%						
			UNKNOWN		W42/F01	18.8	16.8	2	10.6%											35	18	35	18	0.0%	0.0%										
R33	RESIDENTIAL		UNKNOWN		W43/F01	8.8	6.8	2	22.7%	8.1	5.8	2.3	28.4%	96.2	96.2	0.0	0.0%	12	12	13	13	-8.3%	-8.3%	12	12	13	13	-8.3%	-8.3%						
			UNKNOWN		W44/F01	7.4	4.8	2.6	35.1%											9	9	7	7	22.2%	22.2%										
R34	RESIDENTIAL		UNKNOWN		W45/F01	11.8	9.5	2.3	19.5%	11.8	9.5	2.3	19.5%	94.4	94.4	0.0	0.0%	18	16	16	14	11.1%	12.5%	18	16	16	14	11.1%	12.5%						
R35	RESIDENTIAL		UNKNOWN		W46/F01	11.6	9.2	2.4	20.7%	11.6	9.2	2.4	20.7%	94.7	94.7	0.0	0.0%	19	17	16	14	15.8%	17.6%	19	17	16	14	15.8%	17.6%						
R36	RESIDENTIAL		UNKNOWN		W47/F01	6.6	4.6	2	30.3%	7.7	5.4	2.3	29.9%	96.1	96.1	0.0	0.0%	9	9	6	6	33.3%	33.3%	12	12	9	9	25.0%	25.0%						
			UNKNOWN		W48/F01	8.9	6.2	2.7	30.3%											12	12	9	9	25.0%	25.0%										
R37	RESIDENTIAL		UNKNOWN		W49/F01	19.1	16.2	2.9	15.2%	20.8	17.9	2.9	13.9%	98.6	98.6	0.0	0.0%	39	13	36	10	7.7%	23.1%	47	13	44	10	6.4%	23.1%						
			UNKNOWN		W50/F01	22.3	19.4	2.9	13.0%											39	13	35	9	10.3%	30.8%										
R38	RESIDENTIAL		UNKNOWN		W51/F01	23.2	20.3	2.9	12.5%	20.5	17.6	2.9	14.1%	95.2	95.1	0.0	0.1%	42	12	40	10	4.8%	16.7%	44	13	43	12	2.3%	7.7%						

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)								
						EX. %	PR. %	LOSS %	LOSS %	EX. %	PR. %	LOSS %	LOSS %	EX. %	PR. %	LOSS %	LOSS %	EX.		PR.		LOSS %		EX.		PR.		LOSS %		
																			ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
CAMBRIDGE GARDENS (CONTINUED)																														
			UNKNOWN		W52/F01	17.6	14.8	2.8	15.9%									34	11	33	10	2.9%	9.1%							
R39	RESIDENTIAL		UNKNOWN		W53/F01	7	4.3	2.7	38.6%	6.8	4.1	2.7	39.7%	82.1	74.6	0.6	9.0%	10	9	9	8	10.0%	11.1%	10	9	9	8	10.0%	11.1%	
			UNKNOWN		W54/F01	6.6	3.9	2.7	40.9%									9	8	8	7	11.1%	12.5%							
R40	RESIDENTIAL		UNKNOWN		W55/F01	15.7	13.3	2.4	15.3%	15.7	13.3	2.4	15.3%	76.1	63.4	1.6	16.7%	28	7	27	6	3.6%	14.3%	28	7	27	6	3.6%	14.3%	
R43	RESIDENTIAL		KITCHEN (1)		W59/F01	5	4.5	0.5	10.0%	5	4.5	0.5	10.0%	54	54	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R44	RESIDENTIAL		UNKNOWN		W60/F01	5.7	4.9	0.8	14.0%	5.7	4.9	0.8	14.0%	79.9	79.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R45	RESIDENTIAL		UNKNOWN		W61/F01	6.3	5.4	0.9	14.3%	6.3	5.4	0.9	14.3%	83.8	83.3	0.1	0.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R46	RESIDENTIAL		UNKNOWN		W62/F01	9	8.2	0.8	8.9%	9	8.2	0.8	8.9%	91.2	91.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R47	RESIDENTIAL		UNKNOWN		W63/F01	6	5.6	0.4	6.7%	6	5.6	0.4	6.7%	84.2	84.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R48	RESIDENTIAL		UNKNOWN		W64/F01	4.7	4.2	0.5	10.6%	4.7	4.2	0.5	10.6%	63.2	63.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R50	RESIDENTIAL		UNKNOWN		W69/F01	12.2	8.6	3.6	29.5%	12.2	8.6	3.6	29.5%	91.7	91.7	0.0	0.0%	21	15	18	12	14.3%	20.0%	21	15	18	12	14.3%	20.0%	
R51	RESIDENTIAL		UNKNOWN		W72/F01	31.7	31.9	-0.2	-0.6%	31.7	31.9	-0.2	-0.6%	98.6	98.7	0.0	-0.1%	51	14	53	16	-3.9%	-14.3%	51	14	53	16	-3.9%	-14.3%	
R52	RESIDENTIAL		UNKNOWN		W74/F01	31.3	31.5	-0.2	-0.6%	31.3	31.5	-0.2	-0.6%	99.5	99.5	0.0	0.0%	52	15	53	16	-1.9%	-6.7%	52	15	53	16	-1.9%	-6.7%	
R53	RESIDENTIAL		UNKNOWN		W76/F01	29.7	29.9	-0.2	-0.7%	29.7	29.9	-0.2	-0.7%	99.2	99.2	0.0	0.0%	52	15	53	16	-1.9%	-6.7%	52	15	53	16	-1.9%	-6.7%	
R54	RESIDENTIAL		UNKNOWN		W78/F01	10.7	10.7	0	0.0%	10.7	10.7	0	0.0%	97.5	97.6	0.0	0.0%	21	10	22	11	-4.8%	-10.0%	21	10	22	11	-4.8%	-10.0%	
R55	RESIDENTIAL		UNKNOWN		W80/F01	21.4	21.4	0	0.0%	23.2	23.1	0.1	0.4%	99.4	99.5	0.0	-0.1%	32	10	33	11	-3.1%	-10.0%	33	10	34	11	-3.0%	-10.0%	
			UNKNOWN		W81/F01	24.8	24.7	0.1	0.4%									27	6	27	6	0.0%	0.0%							
R56	RESIDENTIAL		LIVING ROOM		W84/F01	24.5	24.5	0	0.0%	22.6	22.6	0	0.0%	92.1	92.1	0.0	0.0%	44	12	44	12	0.0%	0.0%	44	12	44	12	0.0%	0.0%	
			LIVING ROOM		W85/F01	20.6	20.6	0	0.0%									43	12	43	12	0.0%	0.0%							
R57	RESIDENTIAL		BEDROOM		W88/F01	9.2	9.2	0	0.0%	9.2	9.2	0	0.0%	97.7	97.7	0.0	0.0%	17	6	17	6	0.0%	0.0%	17	6	17	6	0.0%	0.0%	
R58	RESIDENTIAL		BEDROOM		W90/F01	27.3	27.2	0.1	0.4%	27.3	27.2	0.1	0.4%	97.3	97.3	0.0	0.0%	39	9	39	9	0.0%	0.0%	39	9	39	9	0.0%	0.0%	
R59	RESIDENTIAL		BEDROOM		W94/F01	24.7	24.7	0	0.0%	24.7	24.7	0	0.0%	97.2	97.2	0.0	0.0%	46	14	47	15	-2.2%	-7.1%	46	14	47	15	-2.2%	-7.1%	
R60	RESIDENTIAL		BEDROOM		W96/F01	7.4	7.3	0.1	1.4%	7.4	7.3	0.1	1.4%	75.1	75.1	0.0	0.0%	18	11	18	11	0.0%	0.0%	18	11	18	11	0.0%	0.0%	
R61	RESIDENTIAL		LIVING ROOM		W98/F01	10.6	10.6	0	0.0%	10.2	10.2	0	0.0%	81.7	81.8	0.0	-0.1%	23	10	24	11	-4.3%	-10.0%	24	10	25	11	-4.2%	-10.0%	
			LIVING ROOM		W99/F01	9.8	9.8	0	0.0%									17	6	17	6	0.0%	0.0%							
R62	RESIDENTIAL		UNKNOWN		W101/F01	15.7	16.1	-0.4	-2.5%	15.7	16.1	-0.4	-2.5%	77.2	77.1	0.0	0.1%	33	14	35	16	-6.1%	-14.3%	33	14	35	16	-6.1%	-14.3%	
R63	RESIDENTIAL		UNKNOWN		W102/F01	6.6	6.9	-0.3	-4.5%	6.6	6.9	-0.3	-4.5%	74	74	0.0	0.1%	10	10	12	12	-20.0%	-20.0%	10	10	12	12	-20.0%	-20.0%	
R64	RESIDENTIAL		UNKNOWN		W103/F01	16.9	17.1	-0.2	-1.2%	19.7	19.9	-0.2	-1.0%	95.8	95.6	0.0	0.2%	42	18	44	20	-4.8%	-11.1%	51	18	53	20	-3.9%	-11.1%	
			UNKNOWN		W104/F01	22.4	22.6	-0.2	-0.9%									49	18	51	20	-4.1%	-11.1%							
R65	RESIDENTIAL		UNKNOWN		W105/F01	21.1	21	0.1	0.5%	19.6	19.4	0.2	1.0%	98.9	98.9	0.0	0.0%	36	16	37	17	-2.8%	-6.3%	40	18	41	19	-2.5%	-5.6%	
			UNKNOWN		W106/F01	18	17.7	0.3	1.7%									32	17	33	18	-3.1%	-5.9%							

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)						
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
CAMBRIDGE GARDENS (CONTINUED)																														
	R66	RESIDENTIAL	UNKNOWN		W107/F01	9.8	9.4	0.4	41%	9.8	9.4	0.4	41%	98.1	98.1	0.0	0.0%	15	12	16	13	-6.7%	-8.3%	15	12	16	13	-6.7%	-8.3%	
	R67	RESIDENTIAL	UNKNOWN		W108/F01	28.1	27.7	0.4	14%	28.1	27.7	0.4	14%	98.7	98.7	0.0	0.0%	59	15	60	16	-1.7%	-6.7%	59	15	60	16	-1.7%	-6.7%	
	R68	RESIDENTIAL	UNKNOWN		W109/F01	28.6	28.1	0.5	17%	28.6	28.1	0.5	17%	99.5	99.5	0.0	0.0%	57	16	57	16	0.0%	0.0%	57	16	57	16	0.0%	0.0%	
	R69	RESIDENTIAL	UNKNOWN		W110/F01	28	27.3	0.7	2.5%	28	27.3	0.7	2.5%	98.8	98.8	0.0	0.0%	59	17	58	16	1.7%	5.9%	59	17	58	16	1.7%	5.9%	
	R70	RESIDENTIAL	UNKNOWN		W111/F01	9.5	8.8	0.7	7.4%	9.5	8.8	0.7	7.4%	98.2	98.2	0.0	0.0%	18	14	16	12	11.1%	14.3%	18	14	16	12	11.1%	14.3%	
	R71	RESIDENTIAL	UNKNOWN		W112/F01	17.8	17.1	0.7	3.9%	19.5	18.8	0.7	3.6%	98.8	98.8	0.0	0.0%	38	15	36	13	5.3%	13.3%	47	15	45	13	4.3%	13.3%	
			UNKNOWN		W113/F01	21	20.3	0.7	3.3%									42	15	40	13	4.8%	13.3%							
	R72	RESIDENTIAL	UNKNOWN		W114/F01	22.4	21.7	0.7	3.1%	19.7	19	0.7	3.6%	97.4	97.4	0.0	0.0%	42	12	41	11	2.4%	8.3%	43	12	42	11	2.3%	8.3%	
			UNKNOWN		W115/F01	16.9	16.2	0.7	4.1%									34	11	33	10	2.9%	9.1%							
	R73	RESIDENTIAL	UNKNOWN		W116/F01	6.7	6.1	0.6	9.0%	6.7	6.1	0.6	9.0%	77.6	77.6	0.0	0.0%	11	10	11	10	0.0%	0.0%	11	10	11	10	0.0%	0.0%	
	R74	RESIDENTIAL	UNKNOWN		W117/F01	16	15.3	0.7	4.4%	16	15.3	0.7	4.4%	88	88	0.0	0.0%	29	8	28	7	3.4%	12.5%	29	8	28	7	3.4%	12.5%	
	R75	RESIDENTIAL	UNKNOWN		W118/F01	17	16.3	0.7	4.1%	17	16.3	0.7	4.1%	86.8	86.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R76	RESIDENTIAL	UNKNOWN		W119/F01	21.6	20.8	0.8	3.7%	21.6	20.8	0.8	3.7%	97.1	97.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R77	RESIDENTIAL	UNKNOWN		W120/F01	23.6	22.6	1	4.2%	23.6	22.6	1	4.2%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R78	RESIDENTIAL	UNKNOWN		W121/F01	7.5	6.5	1	13.3%	7.5	6.5	1	13.3%	89.2	89.5	0.0	-0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R79	RESIDENTIAL	UNKNOWN		W122/F01	19.2	18.4	0.8	4.2%	21.5	20.6	0.9	4.2%	97.6	97.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W123/F01	23.6	22.7	0.9	3.8%									N/A	N/A	N/A	N/A	N/A	N/A							
	R80	RESIDENTIAL	UNKNOWN		W124/F01	23.9	22.7	1.2	5.0%	22.3	21.2	1.1	4.9%	99	99.4	0.0	-0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W125/F01	20.5	19.5	1	4.9%									N/A	N/A	N/A	N/A	N/A	N/A							
	R81	RESIDENTIAL	UNKNOWN		W126/F01	10.3	9.2	1.1	10.7%	10.3	9.2	1.1	10.7%	96.7	96.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R82	RESIDENTIAL	UNKNOWN		W127/F01	29.8	28.7	1.1	3.7%	29.8	28.7	1.1	3.7%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R83	RESIDENTIAL	UNKNOWN		W128/F01	30.9	29.8	1.1	3.6%	30.9	29.8	1.1	3.6%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R84	RESIDENTIAL	UNKNOWN		W129/F01	30.6	29.1	1.5	4.9%	30.6	29.1	1.5	4.9%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R85	RESIDENTIAL	UNKNOWN		W130/F01	11.8	10.1	1.7	14.4%	11.8	10.1	1.7	14.4%	96.8	97.5	-0.1	-0.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R86	RESIDENTIAL	UNKNOWN		W131/F01	22.7	21.3	1.4	6.2%	24.5	23.1	1.4	5.7%	99	99	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W132/F01	26.2	24.7	1.5	5.7%									N/A	N/A	N/A	N/A	N/A	N/A							
	R87	RESIDENTIAL	UNKNOWN		W133/F01	26.9	24.9	2	7.4%	25.2	23.3	1.9	7.5%	98.6	99.3	-0.1	-0.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W134/F01	23.3	21.6	1.7	7.3%									N/A	N/A	N/A	N/A	N/A	N/A							
	R88	RESIDENTIAL	UNKNOWN		W135/F01	12	10.5	1.5	12.5%	12	10.5	1.5	12.5%	96.3	97.7	-0.2	-1.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R89	RESIDENTIAL	UNKNOWN		W136/F01	30.4	28.9	1.5	4.9%	30.4	28.9	1.5	4.9%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R90	RESIDENTIAL	UNKNOWN		W137/F01	32.4	30.8	1.6	4.9%	32.4	30.8	1.6	4.9%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)							
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %			
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
CAMBRIDGE GARDENS (CONTINUED)																															
	R91	RESIDENTIAL	UNKNOWN		W138/F01	32.6	31	1.6	4.9%	32.6	31	1.6	4.9%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R92	RESIDENTIAL	UNKNOWN		W139/F01	24.1	23	1.1	4.6%	24.1	23	1.1	4.6%	98.9	98.9	0.0	0.0%	56	26	56	24	0.0%	7.7%	56	26	56	24	0.0%	7.7%		
	R93	RESIDENTIAL	UNKNOWN		W140/F01	13	11.4	1.6	12.3%	13	11.4	1.6	12.3%	95.9	95.9	0.0	0.0%	22	20	19	18	13.6%	10.0%	22	20	19	18	13.6%	10.0%		
	R95	RESIDENTIAL	UNKNOWN		W70/F01	24.2	20.4	3.8	15.7%	24.2	20.4	3.8	15.7%	97.8	93	0.2	4.9%	61	21	57	18	6.6%	14.3%	61	21	57	18	6.6%	14.3%		
F02	R1	RESIDENTIAL	UNKNOWN		W1/F02	36.3	35.2	1.1	3.0%	36.3	35.2	1.1	3.0%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F02	36.3	35.3	1	2.8%	36.3	35.3	1	2.8%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F02	35.4	34.3	1.1	3.1%	35.4	34.3	1.1	3.1%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F02	16.5	15.4	1.1	6.7%	16.5	15.4	1.1	6.7%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F02	27.4	26.4	1	3.6%	29.3	28.3	1	3.4%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/F02	31.1	30	1.1	3.5%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R6	RESIDENTIAL	LIVING ROOM		W7/F02	31.3	30.1	1.2	3.8%	29.6	28.4	1.2	4.1%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W8/F02	27.7	26.5	1.2	4.3%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R7	RESIDENTIAL	BEDROOM		W9/F02	16.9	15.7	1.2	7.1%	16.9	15.7	1.2	7.1%	93.8	93.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W10/F02	36.3	35.1	1.2	3.3%	36.3	35.1	1.2	3.3%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/F02	37.3	36	1.3	3.5%	37.3	36	1.3	3.5%	99.8	99.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W12/F02	36.4	35.1	1.3	3.6%	36.4	35.1	1.3	3.6%	99.5	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W13/F02	17	15.7	1.3	7.6%	17	15.7	1.3	7.6%	94.1	94	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	LIVING ROOM		W14/F02	27.9	26.6	1.3	4.7%	29.7	28.4	1.3	4.4%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/F02	31.4	30.1	1.3	4.1%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R13	RESIDENTIAL	UNKNOWN		W16/F02	31.3	30	1.3	4.2%	29.6	28.3	1.3	4.4%	98.6	98.4	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W17/F02	27.7	26.4	1.3	4.7%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R14	RESIDENTIAL	UNKNOWN		W18/F02	16.7	15.4	1.3	7.8%	16.7	15.4	1.3	7.8%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R15	RESIDENTIAL	UNKNOWN		W19/F02	34.9	33.6	1.3	3.7%	34.9	33.6	1.3	3.7%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R16	RESIDENTIAL	UNKNOWN		W20/F02	36.7	35.4	1.3	3.5%	36.7	35.4	1.3	3.5%	97.5	97.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	UNKNOWN		W21/F02	36.7	35.4	1.3	3.5%	36.7	35.4	1.3	3.5%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	UNKNOWN		W22/F02	24.7	21.1	3.6	14.6%	24.7	21.1	3.6	14.6%	98.2	98.2	0.0	0.0%	57	24	51	20	10.5%	16.7%	57	24	51	20	10.5%	16.7%		
	R19	RESIDENTIAL	UNKNOWN		W23/F02	12.9	9.2	3.7	28.7%	12.9	9.2	3.7	28.7%	93	93	0.0	0.0%	20	18	15	13	25.0%	27.8%	20	18	15	13	25.0%	27.8%		
	R21	RESIDENTIAL	UNKNOWN		W28/F02	5.6	5.6	0	0.0%	5.6	5.6	0	0.0%	70.1	70.1	0.0	0.0%	10	3	10	3	0.0%	0.0%	10	3	10	3	0.0%	0.0%		
	R22	RESIDENTIAL	UNKNOWN		W29/F02	7.7	7.7	0	0.0%	7.7	7.7	0	0.0%	73.9	73.9	0.0	0.0%	12	6	12	6	0.0%	0.0%	12	6	12	6	0.0%	0.0%		
	R23	RESIDENTIAL	UNKNOWN		W30/F02	10.1	10.5	-0.4	-4.0%	10.1	10.5	-0.4	-4.0%	92.3	92.3	0.0	0.0%	15	4	16	5	-6.7%	-25.0%	15	4	16	5	-6.7%	-25.0%		
	R24	RESIDENTIAL	UNKNOWN		W31/F02	7.3	7.4	-0.1	-1.4%	7.3	7.4	-0.1	-1.4%	83.7	83.6	0.0	0.1%	11	6	12	7	-9.1%	-16.7%	11	6	12	7	-9.1%	-16.7%		

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)								
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
CAMBRIDGE GARDENS (CONTINUED)																														
	R25	RESIDENTIAL	UNKNOWN		W32/F02	6.7	6.7	0	0.0%	6.7	6.7	0	0.0%	66.1	66	0.0	0.0%	9	4	10	5	-11%	-25.0%	9	4	10	5	-11%	-25.0%	
	R26	RESIDENTIAL	KITCHEN (1)		W33/F02	5.9	6	-0.1	-1.7%	5.9	6	-0.1	-1.7%	55.4	55.4	0.0	0.0%	9	4	11	6	-22.2%	-50.0%	9	4	11	6	-22.2%	-50.0%	
	R29	RESIDENTIAL	UNKNOWN		W36/F02	17	15.8	1.2	7.1%	17	15.8	1.2	7.1%	83.3	83.3	0.0	0.1%	28	12	29	13	-3.6%	-8.3%	28	12	29	13	-3.6%	-8.3%	
	R30	RESIDENTIAL	UNKNOWN		W37/F02	7.3	6	1.3	17.8%	7.4	6.1	1.3	17.6%	86.2	86.1	0.0	0.2%	12	12	12	12	0.0%	0.0%	12	12	12	12	0.0%	0.0%	
			UNKNOWN		W38/F02	7.6	6.2	1.4	18.4%									12	12	11	11	8.3%	8.3%							
	R31	RESIDENTIAL	UNKNOWN		W39/F02	18.6	17.2	1.4	7.5%	21.3	19.8	1.5	7.0%	97.7	97.6	0.0	0.1%	46	19	45	18	2.2%	5.3%	54	19	53	18	1.9%	5.3%	
			UNKNOWN		W40/F02	23.8	22.3	1.5	6.3%									51	19	50	18	2.0%	5.3%							
	R32	RESIDENTIAL	UNKNOWN		W41/F02	23.7	21.9	1.8	7.6%	22.2	20.4	1.8	8.1%	98.7	98.7	0.0	0.0%	41	16	42	17	-2.4%	-6.3%	46	20	46	20	0.0%	0.0%	
			UNKNOWN		W42/F02	20.7	18.9	1.8	8.7%									38	19	38	19	0.0%	0.0%							
	R33	RESIDENTIAL	UNKNOWN		W43/F02	10.5	8.6	1.9	18.1%	11.3	9.3	2	17.7%	96.9	96.9	0.0	0.0%	18	16	19	17	-5.6%	-6.3%	23	18	24	19	-4.3%	-5.6%	
			UNKNOWN		W44/F02	12.1	10.1	2	16.5%									20	17	20	17	0.0%	0.0%							
	R34	RESIDENTIAL	UNKNOWN		W45/F02	30.8	28.6	2.2	7.1%	30.8	28.6	2.2	7.1%	98.7	98.7	0.0	0.0%	68	21	66	19	2.9%	9.5%	68	21	66	19	2.9%	9.5%	
	R35	RESIDENTIAL	UNKNOWN		W46/F02	31.5	29.2	2.3	7.3%	31.5	29.2	2.3	7.3%	99.2	99.2	0.0	0.0%	67	20	64	17	4.5%	15.0%	67	20	64	17	4.5%	15.0%	
	R36	RESIDENTIAL	UNKNOWN		W47/F02	30.6	28.3	2.3	7.5%	30.6	28.3	2.3	7.5%	98.8	98.8	0.0	0.0%	62	18	60	16	3.2%	11.1%	62	18	60	16	3.2%	11.1%	
	R37	RESIDENTIAL	UNKNOWN		W48/F02	12.2	9.7	2.5	20.5%	11.4	8.9	2.5	21.9%	97	97	0.0	0.0%	20	13	18	11	10.0%	15.4%	22	13	20	11	9.1%	15.4%	
			UNKNOWN		W49/F02	10.7	8.1	2.6	24.3%									16	13	14	11	12.5%	15.4%							
	R38	RESIDENTIAL	UNKNOWN		W50/F02	21	18.3	2.7	12.9%	22.7	19.9	2.8	12.3%	98.8	98.8	0.0	0.0%	48	17	46	15	4.2%	11.8%	56	17	54	15	3.6%	11.8%	
			UNKNOWN		W51/F02	24.2	21.4	2.8	11.6%									48	17	45	14	6.3%	17.6%							
	R39	RESIDENTIAL	UNKNOWN		W52/F02	24.4	21.6	2.8	11.5%	21.8	19	2.8	12.8%	96.7	96.7	0.0	0.0%	44	14	41	11	6.8%	21.4%	46	15	44	13	4.3%	13.3%	
			UNKNOWN		W53/F02	19	16.3	2.7	14.2%									38	14	36	12	5.3%	14.3%							
	R40	RESIDENTIAL	UNKNOWN		W54/F02	7.9	5.3	2.6	32.9%	7.7	5.2	2.5	32.5%	85.2	79.3	0.5	7.0%	12	11	10	9	16.7%	18.2%	13	12	11	10	15.4%	16.7%	
			UNKNOWN		W55/F02	7.5	5	2.5	33.3%									11	10	9	8	18.2%	20.0%							
	R41	RESIDENTIAL	UNKNOWN		W56/F02	17	14.8	2.2	12.9%	17	14.8	2.2	12.9%	80.1	69.6	1.3	13.1%	32	10	30	8	6.3%	20.0%	32	10	30	8	6.3%	20.0%	
	R44	RESIDENTIAL	KITCHEN (1)		W60/F02	6	5.4	0.6	10.0%	6	5.4	0.6	10.0%	55.4	55.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R45	RESIDENTIAL	UNKNOWN		W61/F02	6.7	5.9	0.8	11.9%	6.7	5.9	0.8	11.9%	82.8	82.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R46	RESIDENTIAL	UNKNOWN		W62/F02	7.4	6.4	1	13.5%	7.4	6.4	1	13.5%	83.9	83.7	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R47	RESIDENTIAL	UNKNOWN		W63/F02	10.2	9.4	0.8	7.8%	10.2	9.4	0.8	7.8%	92.4	92.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R48	RESIDENTIAL	UNKNOWN		W64/F02	7.1	6.6	0.5	7.0%	7.1	6.6	0.5	7.0%	84.4	84.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R49	RESIDENTIAL	UNKNOWN		W65/F02	5.6	5.1	0.5	8.9%	5.6	5.1	0.5	8.9%	69.8	69.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R51	RESIDENTIAL	UNKNOWN		W70/F02	13	9.4	3.6	27.7%	13	9.4	3.6	27.7%	91.7	91.7	0.0	0.0%	24	18	20	14	16.7%	22.2%	24	18	20	14	16.7%	22.2%	
	R52	RESIDENTIAL	UNKNOWN		W72/F02	33.3	33.5	-0.2	-0.6%	33.3	33.5	-0.2	-0.6%	98.6	98.7	0.0	-0.1%	54	16	55	17	-1.9%	-6.3%	54	16	55	17	-1.9%	-6.3%	

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)						
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
CAMBRIDGE GARDENS (CONTINUED)																														
	R53	RESIDENTIAL	UNKNOWN		W75/F02	33	33.1	-0.1	-0.3%	33	33.1	-0.1	-0.3%	99.5	99.5	0.0	0.0%	54	16	55	17	-1.9%	-6.3%	54	16	55	17	-1.9%	-6.3%	
	R54	RESIDENTIAL	UNKNOWN		W77/F02	31.4	31.5	-0.1	-0.3%	31.4	31.5	-0.1	-0.3%	99.2	99.2	0.0	0.0%	54	16	56	18	-3.7%	-12.5%	54	16	56	18	-3.7%	-12.5%	
	R55	RESIDENTIAL	UNKNOWN		W79/F02	12.4	12.4	0	0.0%	12.4	12.4	0	0.0%	97.7	97.7	0.0	0.0%	23	11	24	12	-4.3%	-9.1%	23	11	24	12	-4.3%	-9.1%	
	R56	RESIDENTIAL	UNKNOWN		W81/F02	23.2	23.3	-0.1	-0.4%	25	25	0	0.0%	99.4	99.5	0.0	-0.1%	33	10	35	12	-6.1%	-20.0%	35	11	37	13	-5.7%	-18.2%	
			UNKNOWN		W82/F02	26.7	26.6	0.1	0.4%									29	7	29	7	0.0%	0.0%							
	R57	RESIDENTIAL	LIVING ROOM		W85/F02	26.4	26.3	0.1	0.4%	24.5	24.5	0	0.0%	98.7	98.7	0.0	0.0%	46	13	46	13	0.0%	0.0%	46	13	46	13	0.0%	0.0%	
			LIVING ROOM		W86/F02	22.5	22.6	-0.1	-0.4%									44	12	44	12	0.0%	0.0%							
	R58	RESIDENTIAL	BEDROOM		W89/F02	11.4	11.3	0.1	0.9%	11.4	11.3	0.1	0.9%	97.7	97.7	0.0	0.0%	19	7	19	7	0.0%	0.0%	19	7	19	7	0.0%	0.0%	
	R59	RESIDENTIAL	BEDROOM		W91/F02	29.8	29.7	0.1	0.3%	29.8	29.7	0.1	0.3%	99.8	99.8	0.0	0.0%	43	10	43	10	0.0%	0.0%	43	10	43	10	0.0%	0.0%	
	R60	RESIDENTIAL	BEDROOM		W95/F02	27.6	27.6	0	0.0%	27.6	27.6	0	0.0%	99.8	99.8	0.0	0.0%	49	15	50	16	-2.0%	-6.7%	49	15	50	16	-2.0%	-6.7%	
	R61	RESIDENTIAL	BEDROOM		W97/F02	8.7	8.6	0.1	1.1%	8.7	8.6	0.1	1.1%	78.8	78.8	0.0	0.0%	21	12	21	12	0.0%	0.0%	21	12	21	12	0.0%	0.0%	
	R62	RESIDENTIAL	LIVING ROOM		W99/F02	11.7	11.7	0	0.0%	11.3	11.2	0.1	0.9%	94.1	94.2	0.0	-0.1%	26	11	27	12	-3.8%	-9.1%	27	11	28	12	-3.7%	-9.1%	
			LIVING ROOM		W100/F02	10.9	10.8	0.1	0.9%									18	7	18	7	0.0%	0.0%							
	R63	RESIDENTIAL	UNKNOWN		W102/F02	16.6	17	-0.4	-2.4%	16.6	17	-0.4	-2.4%	79.3	79.3	0.0	0.0%	33	14	35	16	-6.1%	-14.3%	33	14	35	16	-6.1%	-14.3%	
	R64	RESIDENTIAL	UNKNOWN		W103/F02	7.4	7.7	-0.3	-4.1%	7.4	7.7	-0.3	-4.1%	76	75.9	0.0	0.0%	12	12	14	14	-16.7%	-16.7%	12	12	14	14	-16.7%	-16.7%	
	R65	RESIDENTIAL	UNKNOWN		W104/F02	18.3	18.5	-0.2	-1.1%	21.1	21.2	-0.1	-0.5%	97.7	97.7	0.0	0.0%	44	18	46	20	-4.5%	-11.1%	52	18	54	20	-3.8%	-11.1%	
			UNKNOWN		W105/F02	23.7	23.8	-0.1	-0.4%									50	18	52	20	-4.0%	-11.1%							
	R66	RESIDENTIAL	UNKNOWN		W106/F02	23.1	22.9	0.2	0.9%	21.6	21.4	0.2	0.9%	99.1	99.1	0.0	0.0%	40	17	41	18	-2.5%	-5.9%	44	19	45	20	-2.3%	-5.3%	
			UNKNOWN		W107/F02	20	19.7	0.3	1.5%									37	19	38	20	-2.7%	-5.3%							
	R67	RESIDENTIAL	UNKNOWN		W108/F02	11	10.7	0.3	2.7%	11	10.7	0.3	2.7%	98.1	98.1	0.0	0.0%	20	17	21	18	-5.0%	-5.9%	20	17	21	18	-5.0%	-5.9%	
	R68	RESIDENTIAL	UNKNOWN		W109/F02	29.9	29.5	0.4	1.3%	29.9	29.5	0.4	1.3%	98.9	98.9	0.0	0.0%	68	21	68	21	0.0%	0.0%	68	21	68	21	0.0%	0.0%	
	R69	RESIDENTIAL	UNKNOWN		W110/F02	30.6	30	0.6	2.0%	30.6	30	0.6	2.0%	99.5	99.5	0.0	0.0%	64	18	64	18	0.0%	0.0%	64	18	64	18	0.0%	0.0%	
	R70	RESIDENTIAL	UNKNOWN		W111/F02	29.8	29.2	0.6	2.0%	29.8	29.2	0.6	2.0%	99	99	0.0	0.0%	60	17	59	16	1.7%	5.9%	60	17	59	16	1.7%	5.9%	
	R71	RESIDENTIAL	UNKNOWN		W112/F02	10.8	10.1	0.7	6.5%	10.8	10.1	0.7	6.5%	98.3	98.3	0.0	0.0%	19	14	17	12	10.5%	14.3%	19	14	17	12	10.5%	14.3%	
	R72	RESIDENTIAL	UNKNOWN		W113/F02	19.8	19.1	0.7	3.5%	21.5	20.8	0.7	3.3%	98.9	98.9	0.0	0.0%	46	16	44	14	4.3%	12.5%	54	16	53	15	1.9%	6.3%	
			UNKNOWN		W114/F02	23	22.3	0.7	3.0%									45	15	44	14	2.2%	6.7%							
	R73	RESIDENTIAL	UNKNOWN		W115/F02	23.6	23	0.6	2.5%	21	20.4	0.6	2.9%	98	98	0.0	0.0%	44	14	44	14	0.0%	0.0%	45	14	45	14	0.0%	0.0%	
			UNKNOWN		W116/F02	18.3	17.6	0.7	3.8%									36	12	36	12	0.0%	0.0%							
	R74	RESIDENTIAL	UNKNOWN		W117/F02	7.5	6.9	0.6	8.0%	7.5	6.9	0.6	8.0%	81.2	81.2	0.0	0.0%	12	11	12	11	0.0%	0.0%	12	11	12	11	0.0%	0.0%	
	R75	RESIDENTIAL	UNKNOWN		W118/F02	17.2	16.5	0.7	4.1%	17.2	16.5	0.7	4.1%	90.5	90.5	0.0	0.0%	31	10	30	9	3.2%	10.0%	31	10	30	9	3.2%	10.0%	
	R76	RESIDENTIAL	UNKNOWN		W119/F02	18.5	17.8	0.7	3.8%	18.5	17.8	0.7	3.8%	90.2	90.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)											
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %							
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
CAMBRIDGE GARDENS (CONTINUED)																																			
	R77	RESIDENTIAL	UNKNOWN		W120/F02	24.4	23.6	0.8	3.3%	24.4	23.6	0.8	3.3%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	R78	RESIDENTIAL	UNKNOWN		W121/F02	26.5	25.6	0.9	3.4%	26.5	25.6	0.9	3.4%	99.5	99.5	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	R79	RESIDENTIAL	UNKNOWN		W122/F02	9.6	8.7	0.9	9.4%	9.6	8.7	0.9	9.4%	94.4	94.6	0.0	-0.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R80	RESIDENTIAL	UNKNOWN		W123/F02	21.3	20.5	0.8	3.8%	23.5	22.6	0.9	3.8%	98.1	98.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		UNKNOWN		W124/F02	25.5	24.6	0.9	3.5%										N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	R81	RESIDENTIAL	UNKNOWN		W125/F02	25.9	24.9	1	3.9%	24.3	23.3	1	4.1%	99	99.4	-0.1	-0.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		UNKNOWN		W126/F02	22.5	21.6	0.9	4.0%											N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R82	RESIDENTIAL	UNKNOWN		W127/F02	11.9	10.9	1	8.4%	11.9	10.9	1	8.4%	97.6	97.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R83	RESIDENTIAL	UNKNOWN		W128/F02	31.4	30.5	0.9	2.9%	31.4	30.5	0.9	2.9%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R84	RESIDENTIAL	UNKNOWN		W129/F02	32.5	31.5	1	3.1%	32.5	31.5	1	3.1%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R85	RESIDENTIAL	UNKNOWN		W130/F02	32.2	30.7	1.5	4.7%	32.2	30.7	1.5	4.7%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R86	RESIDENTIAL	UNKNOWN		W131/F02	13.2	11.5	1.7	12.9%	13.2	11.5	1.7	12.9%	96.8	97.5	-0.1	-0.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R87	RESIDENTIAL	UNKNOWN		W132/F02	24.1	22.7	1.4	5.8%	25.9	24.5	1.4	5.4%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		UNKNOWN		W133/F02	27.6	26.1	1.5	5.4%											N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R88	RESIDENTIAL	UNKNOWN		W134/F02	28.1	26.2	1.9	6.8%	26.4	24.6	1.8	6.8%	98.6	99.4	-0.1	-0.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		UNKNOWN		W135/F02	24.5	22.9	1.6	6.5%											N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R89	RESIDENTIAL	UNKNOWN		W136/F02	13.2	11.8	1.4	10.6%	13.2	11.8	1.4	10.6%	96.8	97.7	-0.1	-0.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R90	RESIDENTIAL	UNKNOWN		W137/F02	31.6	30.1	1.5	4.7%	31.6	30.1	1.5	4.7%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R91	RESIDENTIAL	UNKNOWN		W138/F02	33.5	32	1.5	4.5%	33.5	32	1.5	4.5%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R92	RESIDENTIAL	UNKNOWN		W139/F02	33.8	32.2	1.6	4.7%	33.8	32.2	1.6	4.7%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R93	RESIDENTIAL	UNKNOWN		W140/F02	24.9	24	0.9	3.6%	24.9	24	0.9	3.6%	98.9	98.9	0.0	0.0%	57	26	56	24	18%	7.7%	57	26	56	24	18%	7.7%						
	R94	RESIDENTIAL	UNKNOWN		W141/F02	13.5	12.2	1.3	9.6%	13.5	12.2	1.3	9.6%	95.9	95.9	0.0	0.0%	22	20	20	19	9.1%	5.0%	22	20	20	19	9.1%	5.0%						
	R95	RESIDENTIAL	UNKNOWN		W71/F02	25	21.4	3.6	14.4%	25	21.4	3.6	14.4%	97.8	94.1	0.2	3.8%	64	24	59	20	7.8%	16.7%	64	24	59	20	7.8%	16.7%						
F03	R1	RESIDENTIAL	UNKNOWN		W1/F03	38.9	37.9	1	2.6%	38.9	37.9	1	2.6%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R2	RESIDENTIAL	UNKNOWN		W2/F03	38.7	37.7	1	2.6%	38.7	37.7	1	2.6%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R3	RESIDENTIAL	UNKNOWN		W3/F03	37.2	36.1	1.1	3.0%	37.2	36.1	1.1	3.0%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R4	RESIDENTIAL	UNKNOWN		W4/F03	18	16.9	1.1	6.1%	18	16.9	1.1	6.1%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R5	RESIDENTIAL	UNKNOWN		W5/F03	28.9	27.9	1	3.5%	30.8	29.7	1.1	3.6%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		UNKNOWN		W6/F03	32.6	31.4	1.2	3.7%											N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R6	RESIDENTIAL	LIVING ROOM		W7/F03	32.5	31.3	1.2	3.7%	30.7	29.6	1.1	3.6%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		LIVING ROOM		W8/F03	28.8	27.7	1.1	3.8%											N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)							
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %			
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
CAMBRIDGE GARDENS (CONTINUED)																															
	R7	RESIDENTIAL	BEDROOM		W9/F03	18	16.8	1.2	6.7%	18	16.8	1.2	6.7%	93.8	93.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W10/F03	37.3	36.1	1.2	3.2%	37.3	36.1	1.2	3.2%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/F03	38.2	37	1.2	3.1%	38.2	37	1.2	3.1%	99.8	99.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W12/F03	37.2	35.9	1.3	3.5%	37.2	35.9	1.3	3.5%	99.5	99.5	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W13/F03	17.7	16.4	1.3	7.3%	17.7	16.4	1.3	7.3%	94.2	94.1	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	LIVING ROOM		W14/F03	28.6	27.4	1.2	4.2%	30.5	29.2	1.3	4.3%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/F03	32.2	30.9	1.3	4.0%									N/A	N/A	N/A	N/A	N/A	N/A								
	R13	RESIDENTIAL	UNKNOWN		W16/F03	32.1	30.7	1.4	4.4%	30.2	28.9	1.3	4.3%	98.8	98.7	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W17/F03	28.2	26.9	1.3	4.6%									N/A	N/A	N/A	N/A	N/A	N/A								
	R14	RESIDENTIAL	UNKNOWN		W18/F03	17.5	16.1	1.4	8.0%	17.5	16.1	1.4	8.0%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R15	RESIDENTIAL	UNKNOWN		W19/F03	35.7	34.3	1.4	3.9%	35.7	34.3	1.4	3.9%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R16	RESIDENTIAL	UNKNOWN		W20/F03	37.5	36.2	1.3	3.5%	37.5	36.2	1.3	3.5%	97.5	97.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R17	RESIDENTIAL	UNKNOWN		W21/F03	37.6	36.2	1.4	3.7%	37.6	36.2	1.4	3.7%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	UNKNOWN		W22/F03	26.1	22.3	3.8	14.6%	26.1	22.3	3.8	14.6%	98.2	98.2	0.0	0.0%	59	26	54	22	8.5%	15.4%	59	26	54	22	8.5%	15.4%		
	R19	RESIDENTIAL	UNKNOWN		W23/F03	14.1	10.2	3.9	27.7%	14.1	10.2	3.9	27.7%	93	93	0.0	0.0%	22	20	18	16	18.2%	20.0%	22	20	18	16	18.2%	20.0%		
	R21	RESIDENTIAL	UNKNOWN		W28/F03	6.6	6.6	0	0.0%	6.6	6.6	0	0.0%	71.3	71.3	0.0	0.0%	11	3	11	3	0.0%	0.0%	11	3	11	3	0.0%	0.0%		
	R22	RESIDENTIAL	UNKNOWN		W29/F03	8.7	8.6	0.1	1.1%	8.7	8.6	0.1	1.1%	73.9	73.9	0.0	0.0%	13	6	13	6	0.0%	0.0%	13	6	13	6	0.0%	0.0%		
	R23	RESIDENTIAL	UNKNOWN		W30/F03	11.3	11.7	-0.4	-3.5%	11.3	11.7	-0.4	-3.5%	93.4	93.3	0.0	0.0%	18	5	19	6	-5.6%	-20.0%	18	5	19	6	-5.6%	-20.0%		
	R24	RESIDENTIAL	UNKNOWN		W31/F03	8.4	8.5	-0.1	-1.2%	8.4	8.5	-0.1	-1.2%	83.9	83.8	0.0	0.1%	11	6	12	7	-9.1%	-16.7%	11	6	12	7	-9.1%	-16.7%		
	R25	RESIDENTIAL	UNKNOWN		W32/F03	7.7	7.8	-0.1	-1.3%	7.7	7.8	-0.1	-1.3%	69.9	69.9	0.0	0.0%	9	4	10	5	-11.1%	-25.0%	9	4	10	5	-11.1%	-25.0%		
	R26	RESIDENTIAL	KITCHEN (1)		W33/F03	6.8	6.9	-0.1	-1.5%	6.8	6.9	-0.1	-1.5%	57.4	57.4	0.0	0.0%	10	5	11	6	-10.0%	-20.0%	10	5	11	6	-10.0%	-20.0%		
	R29	RESIDENTIAL	UNKNOWN		W36/F03	19.2	18	1.2	6.2%	19.2	18	1.2	6.2%	95.2	95.2	0.0	0.0%	33	14	33	14	0.0%	0.0%	33	14	33	14	0.0%	0.0%		
	R30	RESIDENTIAL	UNKNOWN		W37/F03	8.5	7.2	1.3	15.3%	8.6	7.3	1.3	15.1%	93.6	93.5	0.0	0.1%	12	12	13	13	-8.3%	-8.3%	12	12	13	13	-8.3%	-8.3%		
			UNKNOWN		W38/F03	8.7	7.4	1.3	14.9%									12	12	12	12	0.0%	0.0%								
	R31	RESIDENTIAL	UNKNOWN		W39/F03	20.4	19.1	1.3	6.4%	22.9	21.6	1.3	5.7%	98	98	0.0	0.0%	47	19	47	19	0.0%	0.0%	56	19	56	19	0.0%	0.0%		
			UNKNOWN		W40/F03	25.3	24	1.3	5.1%									52	19	52	19	0.0%	0.0%								
	R32	RESIDENTIAL	UNKNOWN		W41/F03	26	24.2	1.8	6.9%	24.5	22.7	1.8	7.3%	98.9	98.9	0.0	0.0%	46	18	47	19	-2.2%	-5.6%	51	22	51	22	0.0%	0.0%		
			UNKNOWN		W42/F03	22.8	21.1	1.7	7.5%									44	22	44	22	0.0%	0.0%								
	R33	RESIDENTIAL	UNKNOWN		W43/F03	12	10.1	1.9	15.8%	12.7	10.8	1.9	15.0%	97	97	0.0	0.0%	19	17	20	18	-5.3%	-5.9%	24	19	25	20	-4.2%	-5.3%		
			UNKNOWN		W44/F03	13.4	11.5	1.9	14.2%									21	18	21	18	0.0%	0.0%								
	R34	RESIDENTIAL	UNKNOWN		W45/F03	32.5	30.4	2.1	6.5%	32.5	30.4	2.1	6.5%	98.8	98.8	0.0	0.0%	70	22	69	21	1.4%	4.5%	70	22	69	21	1.4%	4.5%		

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)							
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %	
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
CAMBRIDGE GARDENS (CONTINUED)																													
	R35	RESIDENTIAL	UNKNOWN		W46/F03	33.4	31.2	2.2	6.6%	33.4	31.2	2.2	6.6%	99.3	99.3	0.0	0.0%	71	23	69	21	2.8%	8.7%	71	23	69	21	2.8%	8.7%
	R36	RESIDENTIAL	UNKNOWN		W47/F03	32.4	30.1	2.3	7.1%	32.4	30.1	2.3	7.1%	98.8	98.8	0.0	0.0%	66	21	64	19	3.0%	9.5%	66	21	64	19	3.0%	9.5%
	R37	RESIDENTIAL	UNKNOWN		W48/F03	13.5	11.1	2.4	17.8%	12.8	10.4	2.4	18.8%	97.1	97.1	0.0	0.0%	22	15	19	12	13.6%	20.0%	25	16	21	12	16.0%	25.0%
			UNKNOWN		W49/F03	12.1	9.7	2.4	19.8%									19	16	15	12	21.1%	25.0%						
	R38	RESIDENTIAL	UNKNOWN		W50/F03	23.1	20.6	2.5	10.8%	24.8	22.2	2.6	10.5%	98.9	98.9	0.0	0.0%	53	19	49	15	7.5%	21.1%	62	20	58	16	6.5%	20.0%
			UNKNOWN		W51/F03	26.4	23.7	2.7	10.2%									53	20	49	16	7.5%	20.0%						
	R39	RESIDENTIAL	UNKNOWN		W52/F03	25.9	23.3	2.6	10.0%	23.4	20.9	2.5	10.7%	97.6	97.6	0.0	0.0%	47	17	44	14	6.4%	17.6%	50	18	48	16	4.0%	11.1%
			UNKNOWN		W53/F03	20.8	18.3	2.5	12.0%									40	15	38	13	5.0%	13.3%						
	R40	RESIDENTIAL	UNKNOWN		W54/F03	9	6.5	2.5	27.8%	8.8	6.4	2.4	27.3%	92.3	90.3	0.2	2.2%	13	12	11	10	15.4%	16.7%	14	13	12	11	14.3%	15.4%
			UNKNOWN		W55/F03	8.7	6.3	2.4	27.6%									12	11	10	9	16.7%	18.2%						
	R41	RESIDENTIAL	UNKNOWN		W56/F03	19.2	17	2.2	11.5%	19.2	17	2.2	11.5%	90.6	88.1	0.3	2.7%	36	12	34	10	5.6%	16.7%	36	12	34	10	5.6%	16.7%
	R44	RESIDENTIAL	KITCHEN (1)		W60/F03	6.9	6.3	0.6	8.7%	6.9	6.3	0.6	8.7%	57.7	57.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R45	RESIDENTIAL	UNKNOWN		W61/F03	7.8	7.1	0.7	9.0%	7.8	7.1	0.7	9.0%	84.3	84.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R46	RESIDENTIAL	UNKNOWN		W62/F03	8.6	7.6	1	11.6%	8.6	7.6	1	11.6%	84	83.8	0.0	0.2%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R47	RESIDENTIAL	UNKNOWN		W63/F03	11.6	10.8	0.8	6.9%	11.6	10.8	0.8	6.9%	93.4	93.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R48	RESIDENTIAL	UNKNOWN		W64/F03	8.2	7.7	0.5	6.1%	8.2	7.7	0.5	6.1%	84.5	84.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R49	RESIDENTIAL	UNKNOWN		W65/F03	6.6	6.1	0.5	7.6%	6.6	6.1	0.5	7.6%	72.9	72.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R51	RESIDENTIAL	UNKNOWN		W70/F03	13.8	10.3	3.5	25.4%	13.8	10.3	3.5	25.4%	91.7	91.7	0.0	0.0%	24	18	22	16	8.3%	11.1%	24	18	22	16	8.3%	11.1%
	R52	RESIDENTIAL	UNKNOWN		W73/F03	34.9	35.1	-0.2	-0.6%	34.9	35.1	-0.2	-0.6%	98.7	98.7	0.0	0.0%	56	16	58	18	-3.6%	-12.5%	56	16	58	18	-3.6%	-12.5%
	R53	RESIDENTIAL	UNKNOWN		W75/F03	34.6	34.8	-0.2	-0.6%	34.6	34.8	-0.2	-0.6%	99.5	99.5	0.0	0.0%	55	16	57	18	-3.6%	-12.5%	55	16	57	18	-3.6%	-12.5%
	R54	RESIDENTIAL	UNKNOWN		W77/F03	33.1	33.2	-0.1	-0.3%	33.1	33.2	-0.1	-0.3%	99.4	99.4	0.0	0.0%	55	16	57	18	-3.6%	-12.5%	55	16	57	18	-3.6%	-12.5%
	R55	RESIDENTIAL	UNKNOWN		W79/F03	14.1	14.1	0	0.0%	14.1	14.1	0	0.0%	97.7	97.7	0.0	0.0%	24	11	25	12	-4.2%	-9.1%	24	11	25	12	-4.2%	-9.1%
	R56	RESIDENTIAL	UNKNOWN		W81/F03	25.1	25.1	0	0.0%	26.9	26.8	0.1	0.4%	99.4	99.6	0.0	-0.1%	35	11	37	13	-5.7%	-18.2%	36	11	38	13	-5.6%	-18.2%
			UNKNOWN		W82/F03	28.5	28.4	0.1	0.4%									30	7	30	7	0.0%	0.0%						
	R57	RESIDENTIAL	LIVING ROOM		W85/F03	28.3	28.2	0.1	0.4%	26.5	26.5	0	0.0%	99.2	99.2	0.0	0.0%	47	13	47	13	0.0%	0.0%	48	13	48	13	0.0%	0.0%
			LIVING ROOM		W86/F03	24.6	24.7	-0.1	-0.4%									47	13	47	13	0.0%	0.0%						
	R58	RESIDENTIAL	BEDROOM		W89/F03	13.5	13.5	0	0.0%	13.5	13.5	0	0.0%	97.7	97.7	0.0	0.0%	20	7	20	7	0.0%	0.0%	20	7	20	7	0.0%	0.0%
	R59	RESIDENTIAL	BEDROOM		W91/F03	32.3	32.3	0	0.0%	32.3	32.3	0	0.0%	99.8	99.8	0.0	0.0%	43	10	43	10	0.0%	0.0%	43	10	43	10	0.0%	0.0%
	R60	RESIDENTIAL	BEDROOM		W95/F03	30.8	30.8	0	0.0%	30.8	30.8	0	0.0%	99.8	99.8	0.0	0.0%	52	15	53	16	-1.9%	-6.7%	52	15	53	16	-1.9%	-6.7%
	R61	RESIDENTIAL	BEDROOM		W97/F03	10.5	10.4	0.1	1.0%	10.5	10.4	0.1	1.0%	87.3	87.3	0.0	0.0%	21	12	21	12	0.0%	0.0%	21	12	21	12	0.0%	0.0%
	R62	RESIDENTIAL	LIVING ROOM		W99/F03	13.3	13.3	0	0.0%	13.1	13	0.1	0.8%	97.5	97.6	0.0	-0.1%	28	11	29	12	-3.6%	-9.1%	29	11	30	12	-3.4%	-9.1%

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)				APSH (ROOM)								
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %		
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL
CAMBRIDGE GARDENS (CONTINUED)																														
			LIVING ROOM		W100/F03	12.9	12.8	0.1	0.8%									18	7	18	7	0.0%	0.0%							
R63	RESIDENTIAL		UNKNOWN		W102/F03	17.7	18.1	-0.4	-2.3%	17.7	18.1	-0.4	-2.3%	81.9	81.9	0.0	0.0%	33	14	35	16	-6.1%	-14.3%	33	14	35	16	-6.1%	-14.3%	
R64	RESIDENTIAL		UNKNOWN		W103/F03	8.4	8.8	-0.4	-4.8%	8.4	8.8	-0.4	-4.8%	81.8	81.8	0.0	0.0%	12	12	14	14	-16.7%	-16.7%	12	12	14	14	-16.7%	-16.7%	
R65	RESIDENTIAL		UNKNOWN		W104/F03	20	20.2	-0.2	-1.0%	22.7	22.8	-0.1	-0.4%	97.7	97.7	0.0	0.0%	47	18	49	20	-4.3%	-11.1%	55	18	57	20	-3.6%	-11.1%	
			UNKNOWN		W105/F03	25.2	25.3	-0.1	-0.4%									50	18	52	20	-4.0%	-11.1%							
R66	RESIDENTIAL		UNKNOWN		W106/F03	25.4	25.1	0.3	1.2%	23.8	23.5	0.3	1.3%	99.3	99.3	0.0	0.0%	43	18	44	19	-2.3%	-5.6%	48	21	49	22	-2.1%	-4.8%	
			UNKNOWN		W107/F03	22.1	21.8	0.3	1.4%									41	21	42	22	-2.4%	-4.8%							
R67	RESIDENTIAL		UNKNOWN		W108/F03	12.5	12	0.5	4.0%	12.5	12	0.5	4.0%	98.2	98.2	0.0	0.0%	22	19	21	18	4.5%	5.3%	22	19	21	18	4.5%	5.3%	
R68	RESIDENTIAL		UNKNOWN		W109/F03	31.9	31.4	0.5	1.6%	31.9	31.4	0.5	1.6%	98.9	98.9	0.0	0.0%	72	23	71	22	1.4%	4.3%	72	23	71	22	1.4%	4.3%	
R69	RESIDENTIAL		UNKNOWN		W110/F03	32.7	32.1	0.6	1.8%	32.7	32.1	0.6	1.8%	99.7	99.7	0.0	0.0%	74	22	74	22	0.0%	0.0%	74	22	74	22	0.0%	0.0%	
R70	RESIDENTIAL		UNKNOWN		W111/F03	31.8	31.2	0.6	1.9%	31.8	31.2	0.6	1.9%	99	99	0.0	0.0%	67	22	66	21	1.5%	4.5%	67	22	66	21	1.5%	4.5%	
R71	RESIDENTIAL		UNKNOWN		W112/F03	12.2	11.6	0.6	4.9%	12.2	11.6	0.6	4.9%	98.3	98.3	0.0	0.0%	20	15	19	14	5.0%	6.7%	20	15	19	14	5.0%	6.7%	
R72	RESIDENTIAL		UNKNOWN		W113/F03	22	21.4	0.6	2.7%	23.8	23.1	0.7	2.9%	99.1	99.1	0.0	0.0%	53	19	52	18	1.9%	5.3%	61	19	60	18	1.6%	5.3%	
			UNKNOWN		W114/F03	25.4	24.7	0.7	2.8%									52	19	51	18	1.9%	5.3%							
R73	RESIDENTIAL		UNKNOWN		W115/F03	25.2	24.6	0.6	2.4%	22.6	22.1	0.5	2.2%	98	98	0.0	0.0%	46	16	46	16	0.0%	0.0%	47	16	47	16	0.0%	0.0%	
			UNKNOWN		W116/F03	19.9	19.5	0.4	2.0%									39	15	39	15	0.0%	0.0%							
R74	RESIDENTIAL		UNKNOWN		W117/F03	8.4	7.9	0.5	6.0%	8.4	7.9	0.5	6.0%	86.1	86.1	0.0	0.0%	14	13	13	12	7.1%	7.7%	14	13	13	12	7.1%	7.7%	
R75	RESIDENTIAL		UNKNOWN		W118/F03	18.9	18.3	0.6	3.2%	18.9	18.3	0.6	3.2%	94.3	94.3	0.0	0.0%	35	11	35	11	0.0%	0.0%	35	11	35	11	0.0%	0.0%	
R76	RESIDENTIAL		UNKNOWN		W119/F03	21.2	20.6	0.6	2.8%	21.2	20.6	0.6	2.8%	96.8	96.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R77	RESIDENTIAL		UNKNOWN		W120/F03	28.4	27.7	0.7	2.5%	28.4	27.7	0.7	2.5%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R78	RESIDENTIAL		UNKNOWN		W121/F03	29.9	29	0.9	3.0%	29.9	29	0.9	3.0%	99.5	99.6	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R79	RESIDENTIAL		UNKNOWN		W122/F03	12.3	11.5	0.8	6.5%	12.3	11.5	0.8	6.5%	97.5	97.6	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R80	RESIDENTIAL		UNKNOWN		W123/F03	23.6	22.9	0.7	3.0%	25.6	24.8	0.8	3.1%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W124/F03	27.5	26.6	0.9	3.3%									N/A	N/A	N/A	N/A	N/A	N/A							
R81	RESIDENTIAL		UNKNOWN		W125/F03	27.9	27	0.9	3.2%	26.3	25.4	0.9	3.4%	99	99.4	0.0	-0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W126/F03	24.5	23.7	0.8	3.3%									N/A	N/A	N/A	N/A	N/A	N/A							
R82	RESIDENTIAL		UNKNOWN		W127/F03	13.6	12.7	0.9	6.6%	13.6	12.7	0.9	6.6%	97.7	97.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R83	RESIDENTIAL		UNKNOWN		W128/F03	33.1	32.2	0.9	2.7%	33.1	32.2	0.9	2.7%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R84	RESIDENTIAL		UNKNOWN		W129/F03	34.2	33.2	1	2.9%	34.2	33.2	1	2.9%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R85	RESIDENTIAL		UNKNOWN		W130/F03	33.7	32.3	1.4	4.2%	33.7	32.3	1.4	4.2%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R86	RESIDENTIAL		UNKNOWN		W131/F03	14.5	13	1.5	10.3%	14.5	13	1.5	10.3%	96.8	97.5	-0.1	-0.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)								
						EX. %	PR. %	LOSS %	LOSS %	EX. %	PR. %	LOSS %	LOSS %	EX. %	PR. %	LOSS %	LOSS %	EX.		PR.		LOSS %		EX.		PR.		LOSS %				
																			ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER		
CAMBRIDGE GARDENS (CONTINUED)																																
	R87	RESIDENTIAL	UNKNOWN		W132/F03	25.5	24.2	1.3	5.1%	27.3	25.9	1.4	5.1%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W133/F03	28.9	27.5	1.4	4.8%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R88	RESIDENTIAL	UNKNOWN		W134/F03	29.3	27.5	1.8	6.1%	27.6	26	1.6	5.8%	98.7	99.4	-0.1	-0.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
			UNKNOWN		W135/F03	25.8	24.3	1.5	5.8%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R89	RESIDENTIAL	UNKNOWN		W136/F03	14.4	13.1	1.3	9.0%	14.4	13.1	1.3	9.0%	97.2	97.7	-0.1	-0.5%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R90	RESIDENTIAL	UNKNOWN		W137/F03	32.8	31.4	1.4	4.3%	32.8	31.4	1.4	4.3%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R91	RESIDENTIAL	UNKNOWN		W138/F03	34.7	33.3	1.4	4.0%	34.7	33.3	1.4	4.0%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R92	RESIDENTIAL	UNKNOWN		W139/F03	34.9	33.4	1.5	4.3%	34.9	33.4	1.5	4.3%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R93	RESIDENTIAL	UNKNOWN		W140/F03	25.6	24.9	0.7	2.7%	25.6	24.9	0.7	2.7%	98.9	98.9	0.0	0.0%	58	26	57	25	17%	3.8%	58	26	57	25	17%	3.8%			
	R94	RESIDENTIAL	UNKNOWN		W141/F03	14	13	1	7.1%	14	13	1	7.1%	95.9	95.9	0.0	0.0%	22	20	22	21	0.0%	-5.0%	22	20	22	21	0.0%	-5.0%			
	R95	RESIDENTIAL	UNKNOWN		W71/F03	25.8	22.4	3.4	13.2%	25.8	22.4	3.4	13.2%	97.9	95.9	0.1	2.0%	65	25	60	21	7.7%	16.0%	65	25	60	21	7.7%	16.0%			
F04	R1	RESIDENTIAL	UNKNOWN		W1/F04	39.3	38.4	0.9	2.3%	39.3	38.4	0.9	2.3%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R2	RESIDENTIAL	UNKNOWN		W2/F04	39.1	38.2	0.9	2.3%	39.1	38.2	0.9	2.3%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R3	RESIDENTIAL	UNKNOWN		W3/F04	37.7	36.7	1	2.7%	37.7	36.7	1	2.7%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R4	RESIDENTIAL	UNKNOWN		W4/F04	18.5	17.4	1.1	5.9%	18.5	17.4	1.1	5.9%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R5	RESIDENTIAL	UNKNOWN		W5/F04	29.3	28.4	0.9	3.1%	31.3	30.3	1	3.2%	98.7	98.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/F04	33.2	32.1	1.1	3.3%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R6	RESIDENTIAL	LIVING ROOM		W7/F04	33.2	32.1	1.1	3.3%	31.2	30.1	1.1	3.5%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W8/F04	29.1	28	1.1	3.8%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R7	RESIDENTIAL	BEDROOM		W9/F04	18.4	17.3	1.1	6.0%	18.4	17.3	1.1	6.0%	93.8	93.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R8	RESIDENTIAL	BEDROOM		W10/F04	37.9	36.7	1.2	3.2%	37.9	36.7	1.2	3.2%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R9	RESIDENTIAL	UNKNOWN		W11/F04	38.8	37.6	1.2	3.1%	38.8	37.6	1.2	3.1%	99.8	99.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R10	RESIDENTIAL	BEDROOM		W12/F04	37.8	36.5	1.3	3.4%	37.8	36.5	1.3	3.4%	99.6	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R11	RESIDENTIAL	BEDROOM		W13/F04	18.1	16.8	1.3	7.2%	18.1	16.8	1.3	7.2%	94.2	94.1	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R12	RESIDENTIAL	LIVING ROOM		W14/F04	29.1	27.9	1.2	4.1%	31	29.8	1.2	3.9%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/F04	32.8	31.5	1.3	4.0%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R13	RESIDENTIAL	UNKNOWN		W16/F04	32.8	31.4	1.4	4.3%	30.8	29.5	1.3	4.2%	98.8	98.8	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W17/F04	28.7	27.4	1.3	4.5%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	R14	RESIDENTIAL	UNKNOWN		W18/F04	17.9	16.5	1.4	7.8%	17.9	16.5	1.4	7.8%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R15	RESIDENTIAL	UNKNOWN		W19/F04	36.4	34.9	1.5	4.1%	36.4	34.9	1.5	4.1%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R16	RESIDENTIAL	UNKNOWN		W20/F04	38.2	36.8	1.4	3.7%	38.2	36.8	1.4	3.7%	97.5	97.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)							
						EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX	PR	LOSS	LOSS	EX		PR		LOSS %		EX		PR		LOSS %			
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
CAMBRIDGE GARDENS (CONTINUED)																															
	R17	RESIDENTIAL	UNKNOWN		W21/F04	38.3	36.8	15	3.9%	38.3	36.8	15	3.9%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R18	RESIDENTIAL	UNKNOWN		W22/F04	27.2	23.4	3.8	14.0%	27.2	23.4	3.8	14.0%	98.2	98.2	0.0	0.0%	61	28	57	25	6.6%	10.7%	61	28	57	25	6.6%	10.7%		
	R19	RESIDENTIAL	UNKNOWN		W23/F04	15	11.2	3.8	25.3%	15	11.2	3.8	25.3%	93	93	0.0	0.0%	24	22	20	18	16.7%	18.2%	24	22	20	18	16.7%	18.2%		
	R21	RESIDENTIAL	UNKNOWN		W28/F04	7.7	7.7	0	0.0%	7.7	7.7	0	0.0%	71.4	71.4	0.0	0.0%	12	3	12	3	0.0%	0.0%	12	3	12	3	0.0%	0.0%		
	R22	RESIDENTIAL	UNKNOWN		W29/F04	9.8	9.8	0	0.0%	9.8	9.8	0	0.0%	73.9	73.9	0.0	0.0%	15	6	15	6	0.0%	0.0%	15	6	15	6	0.0%	0.0%		
	R23	RESIDENTIAL	UNKNOWN		W30/F04	12.7	13.1	-0.4	-3.1%	12.7	13.1	-0.4	-3.1%	94	94	0.0	0.0%	21	6	22	7	-4.8%	-16.7%	21	6	22	7	-4.8%	-16.7%		
	R24	RESIDENTIAL	UNKNOWN		W31/F04	9.6	9.7	-0.1	-1.0%	9.6	9.7	-0.1	-1.0%	84	83.9	0.0	0.1%	14	7	15	8	-7.1%	-14.3%	14	7	15	8	-7.1%	-14.3%		
	R25	RESIDENTIAL	UNKNOWN		W32/F04	9	9	0	0.0%	9	9	0	0.0%	76.1	76.1	0.0	0.0%	10	5	11	6	-10.0%	-20.0%	10	5	11	6	-10.0%	-20.0%		
	R26	RESIDENTIAL	KITCHEN (1)		W33/F04	7.9	7.9	0	0.0%	7.9	7.9	0	0.0%	61	61	0.0	0.0%	12	7	13	8	-8.3%	-14.3%	12	7	13	8	-8.3%	-14.3%		
	R29	RESIDENTIAL	UNKNOWN		W36/F04	23.3	22.2	11	4.7%	23.3	22.2	11	4.7%	98.5	98.5	0.0	0.0%	42	19	43	20	-2.4%	-5.3%	42	19	43	20	-2.4%	-5.3%		
	R30	RESIDENTIAL	UNKNOWN		W37/F04	11	9.8	1.2	10.9%	10.6	9.4	1.2	11.3%	96.4	96.4	0.0	0.0%	16	13	17	14	-6.3%	-7.7%	17	14	18	15	-5.9%	-7.1%		
			UNKNOWN		W38/F04	10.3	9.1	1.2	11.7%									14	14	14	14	0.0%	0.0%								
	R31	RESIDENTIAL	UNKNOWN		W39/F04	22.8	21.7	11	4.8%	25.2	24	1.2	4.8%	98.3	98.3	0.0	0.0%	51	21	51	21	0.0%	0.0%	61	22	61	22	0.0%	0.0%		
			UNKNOWN		W40/F04	27.4	26.2	1.2	4.4%									56	22	56	22	0.0%	0.0%								
	R32	RESIDENTIAL	UNKNOWN		W41/F04	28.3	26.8	1.5	5.3%	26.7	25.2	1.5	5.6%	98.9	98.9	0.0	0.0%	50	20	51	21	-2.0%	-5.0%	56	24	56	24	0.0%	0.0%		
			UNKNOWN		W42/F04	24.9	23.5	1.4	5.6%									48	23	48	23	0.0%	0.0%								
	R33	RESIDENTIAL	UNKNOWN		W43/F04	13.6	11.8	1.8	13.2%	14.2	12.4	1.8	12.7%	97.1	97.1	0.0	0.0%	21	18	22	19	-4.8%	-5.6%	26	20	27	21	-3.8%	-5.0%		
			UNKNOWN		W44/F04	14.9	13.1	1.8	12.1%									23	19	23	19	0.0%	0.0%								
	R34	RESIDENTIAL	UNKNOWN		W45/F04	34.2	32.3	1.9	5.6%	34.2	32.3	1.9	5.6%	98.8	98.8	0.0	0.0%	74	24	73	23	1.4%	4.2%	74	24	73	23	1.4%	4.2%		
	R35	RESIDENTIAL	UNKNOWN		W46/F04	35.2	33.1	2.1	6.0%	35.2	33.1	2.1	6.0%	99.3	99.3	0.0	0.0%	73	25	70	22	4.1%	12.0%	73	25	70	22	4.1%	12.0%		
	R36	RESIDENTIAL	UNKNOWN		W47/F04	34.1	32	2.1	6.2%	34.1	32	2.1	6.2%	98.8	98.8	0.0	0.0%	71	25	68	22	4.2%	12.0%	71	25	68	22	4.2%	12.0%		
	R37	RESIDENTIAL	UNKNOWN		W48/F04	14.8	12.7	2.1	14.2%	14.2	12	2.2	15.5%	97.1	97.1	0.0	0.0%	26	19	23	16	11.5%	15.8%	28	19	25	16	10.7%	15.8%		
			UNKNOWN		W49/F04	13.6	11.4	2.2	16.2%									22	19	19	16	13.6%	15.8%								
	R38	RESIDENTIAL	UNKNOWN		W50/F04	25.1	23	2.1	8.4%	26.9	24.7	2.2	8.2%	99	99	0.0	0.0%	60	24	56	20	6.7%	16.7%	69	24	66	21	4.3%	12.5%		
			UNKNOWN		W51/F04	28.5	26.3	2.2	7.7%									59	24	56	21	5.1%	12.5%								
	R39	RESIDENTIAL	UNKNOWN		W52/F04	27.7	25.5	2.2	7.9%	25.4	23.3	2.1	8.3%	98	98	0.0	0.0%	50	19	48	17	4.0%	10.5%	53	20	51	18	3.8%	10.0%		
			UNKNOWN		W53/F04	22.9	21	1.9	8.3%									46	20	43	17	6.5%	15.0%								
	R40	RESIDENTIAL	UNKNOWN		W54/F04	10.4	8.3	2.1	20.2%	10.6	8.5	2.1	19.8%	96	96	0.0	0.0%	17	16	14	13	17.6%	18.8%	20	17	17	14	15.0%	17.6%		
			UNKNOWN		W55/F04	10.8	8.7	2.1	19.4%									19	16	16	13	15.8%	18.8%								
	R41	RESIDENTIAL	UNKNOWN		W56/F04	23.3	21.2	2.1	9.0%	23.3	21.2	2.1	9.0%	98	98	0.0	0.0%	44	14	41	11	6.8%	21.4%	44	14	41	11	6.8%	21.4%		
	R44	RESIDENTIAL	KITCHEN (1)		W60/F04	8	7.3	0.7	8.8%	8	7.3	0.7	8.8%	61	61	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)								
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %				
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
CAMBRIDGE GARDENS (CONTINUED)																																
	R45	RESIDENTIAL	UNKNOWN		W61/F04	9.1	8.3	0.8	8.8%	9.1	8.3	0.8	8.8%	85	85	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R46	RESIDENTIAL	UNKNOWN		W62/F04	9.9	9	0.9	9.1%	9.9	9	0.9	9.1%	84.1	83.9	0.0	0.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R47	RESIDENTIAL	UNKNOWN		W63/F04	13	12.3	0.7	5.4%	13	12.3	0.7	5.4%	94.2	94.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R48	RESIDENTIAL	UNKNOWN		W64/F04	9.4	9	0.4	4.3%	9.4	9	0.4	4.3%	84.5	84.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R49	RESIDENTIAL	UNKNOWN		W65/F04	7.7	7.2	0.5	6.5%	7.7	7.2	0.5	6.5%	73.4	73.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R51	RESIDENTIAL	UNKNOWN		W70/F04	14.5	11.2	3.3	22.8%	14.5	11.2	3.3	22.8%	91.7	91.7	0.0	0.0%	24	18	22	16	8.3%	11.1%	24	18	22	16	8.3%	11.1%			
	R52	RESIDENTIAL	UNKNOWN		W73/F04	36.4	36.6	-0.2	-0.5%	36.4	36.6	-0.2	-0.5%	98.7	98.7	0.0	0.0%	57	17	59	19	-3.5%	-11.8%	57	17	59	19	-3.5%	-11.8%			
	R53	RESIDENTIAL	UNKNOWN		W75/F04	36.3	36.4	-0.1	-0.3%	36.3	36.4	-0.1	-0.3%	99.5	99.5	0.0	0.0%	57	17	59	19	-3.5%	-11.8%	57	17	59	19	-3.5%	-11.8%			
	R54	RESIDENTIAL	UNKNOWN		W77/F04	34.8	35	-0.2	-0.6%	34.8	35	-0.2	-0.6%	99.4	99.4	0.0	0.0%	57	17	59	19	-3.5%	-11.8%	57	17	59	19	-3.5%	-11.8%			
	R55	RESIDENTIAL	UNKNOWN		W79/F04	15.7	15.8	-0.1	-0.6%	15.7	15.8	-0.1	-0.6%	97.7	97.7	0.0	0.0%	26	12	27	13	-3.8%	-8.3%	26	12	27	13	-3.8%	-8.3%			
	R56	RESIDENTIAL	UNKNOWN		W81/F04	26.9	27	-0.1	-0.4%	28.7	28.8	-0.1	-0.3%	99.4	99.6	0.0	-0.2%	37	12	39	14	-5.4%	-16.7%	38	12	40	14	-5.3%	-16.7%			
			UNKNOWN		W82/F04	30.4	30.4	0	0.0%									32	8	32	8	0.0%	0.0%									
	R57	RESIDENTIAL	LIVING ROOM		W85/F04	30.3	30.3	0	0.0%	28.6	28.6	0	0.0%	99.3	99.3	0.0	0.0%	51	14	51	14	0.0%	0.0%	52	14	52	14	0.0%	0.0%			
			LIVING ROOM		W86/F04	26.7	26.7	0	0.0%									50	13	50	13	0.0%	0.0%									
	R58	RESIDENTIAL	BEDROOM		W89/F04	15.5	15.5	0	0.0%	15.5	15.5	0	0.0%	97.7	97.7	0.0	0.0%	21	8	21	8	0.0%	0.0%	21	8	21	8	0.0%	0.0%			
	R59	RESIDENTIAL	BEDROOM		W91/F04	34.9	34.8	0.1	0.3%	34.9	34.8	0.1	0.3%	99.8	99.8	0.0	0.0%	46	11	46	11	0.0%	0.0%	46	11	46	11	0.0%	0.0%			
	R60	RESIDENTIAL	BEDROOM		W95/F04	34	34.1	-0.1	-0.3%	34	34.1	-0.1	-0.3%	99.8	99.8	0.0	0.0%	55	16	56	17	-1.8%	-6.3%	55	16	56	17	-1.8%	-6.3%			
	R61	RESIDENTIAL	BEDROOM		W97/F04	13.3	13.2	0.1	0.8%	13.3	13.2	0.1	0.8%	95.1	95.1	0.0	0.0%	25	13	25	13	0.0%	0.0%	25	13	25	13	0.0%	0.0%			
	R62	RESIDENTIAL	LIVING ROOM		W99/F04	19	19	0	0.0%	18.7	18.7	0	0.0%	99.2	99.2	0.0	-0.1%	32	12	33	13	-3.1%	-8.3%	33	12	34	13	-3.0%	-8.3%			
			LIVING ROOM		W100/F04	18.4	18.4	0	0.0%									26	8	26	8	0.0%	0.0%									
	R63	RESIDENTIAL	UNKNOWN		W102/F04	20.9	21.3	-0.4	-1.9%	20.9	21.3	-0.4	-1.9%	87.2	87.2	0.0	0.0%	45	16	47	18	-4.4%	-12.5%	45	16	47	18	-4.4%	-12.5%			
	R64	RESIDENTIAL	UNKNOWN		W103/F04	9.7	9.9	-0.2	-2.1%	9.7	9.9	-0.2	-2.1%	88.6	88.6	0.0	0.0%	12	12	14	14	-16.7%	-16.7%	12	12	14	14	-16.7%	-16.7%			
	R65	RESIDENTIAL	UNKNOWN		W104/F04	22.2	22.4	-0.2	-0.9%	25.7	25.7	0	0.0%	99.1	99.1	0.0	0.0%	53	19	55	21	-3.8%	-10.5%	65	21	67	23	-3.1%	-9.5%			
			UNKNOWN		W105/F04	28.9	28.8	0.1	0.3%									62	21	64	23	-3.2%	-9.5%									
	R66	RESIDENTIAL	UNKNOWN		W106/F04	29.4	29	0.4	1.4%	26.9	26.5	0.4	1.5%	99.5	99.5	0.0	0.0%	54	21	54	21	0.0%	0.0%	59	24	59	24	0.0%	0.0%			
			UNKNOWN		W107/F04	24.2	23.9	0.3	1.2%									47	23	48	24	-2.1%	-4.3%									
	R67	RESIDENTIAL	UNKNOWN		W108/F04	13.9	13.3	0.6	4.3%	13.9	13.3	0.6	4.3%	97.4	97.4	0.0	0.0%	22	19	22	19	0.0%	0.0%	22	19	22	19	0.0%	0.0%			
	R68	RESIDENTIAL	UNKNOWN		W109/F04	34.4	33.9	0.5	1.5%	34.4	33.9	0.5	1.5%	99.2	99.2	0.0	0.0%	77	24	77	24	0.0%	0.0%	77	24	77	24	0.0%	0.0%			
	R69	RESIDENTIAL	UNKNOWN		W110/F04	34.7	34.1	0.6	1.7%	34.7	34.1	0.6	1.7%	99.7	99.7	0.0	0.0%	81	25	81	25	0.0%	0.0%	81	25	81	25	0.0%	0.0%			
	R70	RESIDENTIAL	UNKNOWN		W111/F04	34.4	33.8	0.6	1.7%	34.4	33.8	0.6	1.7%	99.2	99.2	0.0	0.0%	80	25	79	24	1.3%	4.0%	80	25	79	24	1.3%	4.0%			
	R71	RESIDENTIAL	UNKNOWN		W112/F04	13.8	13.1	0.7	5.1%	13.8	13.1	0.7	5.1%	97.8	97.8	0.0	0.0%	25	20	23	18	8.0%	10.0%	25	20	23	18	8.0%	10.0%			

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)						
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %		
						%	%	%	%	%	%	%	%	%	%	SQM	%	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER	
CAMBRIDGE GARDENS (CONTINUED)																														
	R72	RESIDENTIAL	UNKNOWN		W113/F04	24.4	23.9	0.5	2.0%	27.1	26.5	0.6	2.2%	99.4	99.4	0.0	0.0%	63	23	61	21	3.2%	8.7%	72	23	70	21	2.8%	8.7%	
			UNKNOWN		W114/F04	29.6	28.9	0.7	2.4%									65	23	63	21	3.1%	8.7%							
	R73	RESIDENTIAL	UNKNOWN		W115/F04	29	28.4	0.6	2.1%	25.7	25.2	0.5	1.9%	99.1	99.1	0.0	0.0%	56	19	55	18	1.8%	5.3%	58	20	57	19	1.7%	5.0%	
			UNKNOWN		W116/F04	22.2	21.8	0.4	1.8%									47	20	46	19	2.1%	5.0%							
	R74	RESIDENTIAL	UNKNOWN		W117/F04	9.7	9.1	0.6	6.2%	9.7	9.1	0.6	6.2%	91.5	91.5	0.0	0.0%	16	15	15	14	6.3%	6.7%	16	15	15	14	6.3%	6.7%	
	R75	RESIDENTIAL	UNKNOWN		W118/F04	23	22.4	0.6	2.6%	23	22.4	0.6	2.6%	97.1	97.1	0.0	0.0%	39	12	39	12	0.0%	0.0%	39	12	39	12	0.0%	0.0%	
	R76	RESIDENTIAL	UNKNOWN		W119/F04	27.5	26.9	0.6	2.2%	27.5	26.9	0.6	2.2%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R77	RESIDENTIAL	UNKNOWN		W120/F04	33.4	32.7	0.7	2.1%	33.4	32.7	0.7	2.1%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R78	RESIDENTIAL	UNKNOWN		W121/F04	33.5	32.7	0.8	2.4%	33.5	32.7	0.8	2.4%	99.5	99.6	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R79	RESIDENTIAL	UNKNOWN		W122/F04	14.8	14.1	0.7	4.7%	14.8	14.1	0.7	4.7%	97.6	97.6	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R80	RESIDENTIAL	UNKNOWN		W123/F04	26	25.4	0.6	2.3%	28	27.3	0.7	2.5%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W124/F04	29.8	29	0.8	2.7%									N/A	N/A	N/A	N/A	N/A	N/A							
	R81	RESIDENTIAL	UNKNOWN		W125/F04	30	29.1	0.9	3.0%	28.3	27.5	0.8	2.8%	99.1	99.5	0.0	-0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W126/F04	26.5	25.9	0.7	2.6%									N/A	N/A	N/A	N/A	N/A	N/A							
	R82	RESIDENTIAL	UNKNOWN		W127/F04	15.4	14.5	0.9	5.8%	15.4	14.5	0.9	5.8%	97.7	97.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R83	RESIDENTIAL	UNKNOWN		W128/F04	34.9	34.1	0.8	2.3%	34.9	34.1	0.8	2.3%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R84	RESIDENTIAL	UNKNOWN		W129/F04	35.9	35	0.9	2.5%	35.9	35	0.9	2.5%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R85	RESIDENTIAL	UNKNOWN		W130/F04	35.3	34	1.3	3.7%	35.3	34	1.3	3.7%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R86	RESIDENTIAL	UNKNOWN		W131/F04	15.8	14.3	1.5	9.5%	15.8	14.3	1.5	9.5%	96.9	97.5	-0.1	-0.6%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R87	RESIDENTIAL	UNKNOWN		W132/F04	26.7	25.7	1	3.7%	28.6	27.4	1.2	4.2%	99.3	99.3	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W133/F04	30.4	29	1.4	4.6%									N/A	N/A	N/A	N/A	N/A	N/A							
	R88	RESIDENTIAL	UNKNOWN		W134/F04	30.6	29	1.6	5.2%	28.8	27.4	1.4	4.9%	98.8	99.5	-0.1	-0.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W135/F04	26.9	25.6	1.3	4.8%									N/A	N/A	N/A	N/A	N/A	N/A							
	R89	RESIDENTIAL	UNKNOWN		W136/F04	15.5	14.2	1.3	8.4%	15.5	14.2	1.3	8.4%	97.6	97.7	0.0	-0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R90	RESIDENTIAL	UNKNOWN		W137/F04	34	32.7	1.3	3.8%	34	32.7	1.3	3.8%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R91	RESIDENTIAL	UNKNOWN		W138/F04	35.9	34.6	1.3	3.6%	35.9	34.6	1.3	3.6%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R92	RESIDENTIAL	UNKNOWN		W139/F04	36	34.6	1.4	3.9%	36	34.6	1.4	3.9%	98.6	98.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	R93	RESIDENTIAL	UNKNOWN		W140/F04	26.4	25.7	0.7	2.7%	26.4	25.7	0.7	2.7%	98.9	98.9	0.0	0.0%	58	26	59	26	-1.7%	0.0%	58	26	59	26	-1.7%	0.0%	
	R94	RESIDENTIAL	UNKNOWN		W141/F04	14.5	13.7	0.8	5.5%	14.5	13.7	0.8	5.5%	95.9	95.9	0.0	0.0%	22	20	23	21	-4.5%	-5.0%	22	20	23	21	-4.5%	-5.0%	
	R95	RESIDENTIAL	UNKNOWN		W71/F04	26.6	23.4	3.2	12.0%	26.6	23.4	3.2	12.0%	98.9	98.1	0.0	0.9%	66	26	63	23	4.5%	11.5%	66	26	63	23	4.5%	11.5%	
F05	R1	RESIDENTIAL	UNKNOWN		W1/F05	39.4	38.6	0.8	2.0%	39.4	38.6	0.8	2.0%	99.1	99.1	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

(1) KITCHEN SMALLER THAN 13m2

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

(3) SINGLE ASPECT ROOM DEEPER THAN 5m

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM NOTES	WINDOW	VSC (WINDOW)				VSC (ROOM)				NSL				APSH (WINDOW)						APSH (ROOM)								
						EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX	PR	LOSS	LOSS %	EX		PR		LOSS %		EX		PR		LOSS %				
						%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
CAMBRIDGE GARDENS (CONTINUED)																																
R2	RESIDENTIAL		UNKNOWN		W2/F05	39.4	38.5	0.9	2.3%	39.4	38.5	0.9	2.3%	99.2	99.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R3	RESIDENTIAL		UNKNOWN		W3/F05	38.9	37.9	1	2.6%	38.9	37.9	1	2.6%	99.4	99.4	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R4	RESIDENTIAL		UNKNOWN		W4/F05	18.6	17.6	1	5.4%	18.6	17.6	1	5.4%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R5	RESIDENTIAL		UNKNOWN		W5/F05	29.5	28.8	0.7	2.4%	32.5	31.6	0.9	2.8%	98.8	98.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W6/F05	35.3	34.3	1	2.8%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R6	RESIDENTIAL		LIVING ROOM		W7/F05	35.3	34.2	1.1	3.1%	32.4	31.4	1	3.1%	99.5	99.5	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W8/F05	29.4	28.4	1	3.4%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R7	RESIDENTIAL		BEDROOM		W9/F05	18.5	17.5	1	5.4%	18.5	17.5	1	5.4%	93.8	93.8	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R8	RESIDENTIAL		BEDROOM		W10/F05	39	37.8	1.2	3.1%	39	37.8	1.2	3.1%	99.7	99.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R9	RESIDENTIAL		UNKNOWN		W11/F05	39.2	38	1.2	3.1%	39.2	38	1.2	3.1%	99.9	99.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R10	RESIDENTIAL		BEDROOM		W12/F05	38.9	37.6	1.3	3.3%	38.9	37.6	1.3	3.3%	99.7	99.7	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R11	RESIDENTIAL		BEDROOM		W13/F05	18.4	17.1	1.3	7.1%	18.4	17.1	1.3	7.1%	94.2	94.2	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R12	RESIDENTIAL		LIVING ROOM		W14/F05	29.4	28.3	1.1	3.7%	32.3	31.1	1.2	3.7%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			LIVING ROOM		W15/F05	35.1	33.7	1.4	4.0%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R13	RESIDENTIAL		UNKNOWN		W16/F05	35.1	33.6	1.5	4.3%	32.2	30.8	1.4	4.3%	98.9	98.9	0.0	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			UNKNOWN		W17/F05	29.1	27.9	1.2	4.1%									N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
R14	RESIDENTIAL		UNKNOWN		W18/F05	18.3	16.9	1.4	7.7%	18.3	16.9	1.4	7.7%	98.2	98.2	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R15	RESIDENTIAL		UNKNOWN		W19/F05	38.1	36.6	1.5	3.9%	38.1	36.6	1.5	3.9%	99.6	99.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R16	RESIDENTIAL		UNKNOWN		W20/F05	38.9	37.3	1.6	4.1%	38.9	37.3	1.6	4.1%	97.6	97.6	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R17	RESIDENTIAL		UNKNOWN		W21/F05	38.9	37.3	1.6	4.1%	38.9	37.3	1.6	4.1%	97.9	97.9	0.0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R18	RESIDENTIAL		UNKNOWN		W22/F05	28.1	24.3	3.8	13.5%	28.1	24.3	3.8	13.5%	98.2	98.2	0.0	0.0%	62	29	57	25	8.1%	13.8%	62	29	57	25	8.1%	13.8%			
R19	RESIDENTIAL		UNKNOWN		W23/F05	15.8	12.1	3.7	23.4%	15.8	12.1	3.7	23.4%	93	93	0.0	0.0%	25	23	22	20	12.0%	13.0%	25	23	22	20	12.0%	13.0%			
R20	RESIDENTIAL		UNKNOWN		W24/F05	26.9	26.9	0	0.0%	26.9	26.9	0	0.0%	86.2	86.2	0.0	0.0%	30	3	30	3	0.0%	0.0%	30	3	30	3	0.0%	0.0%			
R21	RESIDENTIAL		UNKNOWN		W25/F05	32.8	32.8	0	0.0%	32.8	32.8	0	0.0%	93.8	93.8	0.0	0.0%	45	8	45	8	0.0%	0.0%	45	8	45	8	0.0%	0.0%			
R22	RESIDENTIAL		UNKNOWN		W26/F05	34.5	34.9	-0.4	-1.2%	34.5	34.9	-0.4	-1.2%	98.6	98.6	0.0	0.0%	55	16	55	16	0.0%	0.0%	55	16	55	16	0.0%	0.0%			
R23	RESIDENTIAL		UNKNOWN		W27/F05	34.8	34.9	-0.1	-0.3%	34.8	34.9	-0.1	-0.3%	95.7	95.7	0.0	0.0%	59	20	57	18	3.4%	10.0%	59	20	57	18	3.4%	10.0%			
R24	RESIDENTIAL		UNKNOWN		W28/F05	33.6	33.5	0.1	0.3%	33.6	33.5	0.1	0.3%	96	96	0.0	0.0%	58	20	57	19	1.7%	5.0%	58	20	57	19	1.7%	5.0%			
R25	RESIDENTIAL		KITCHEN (1)		W29/F05	30.6	30.5	0.1	0.3%	30.6	30.5	0.1	0.3%	90.6	90.6	0.0	0.0%	55	20	55	20	0.0%	0.0%	55	20	55	20	0.0%	0.0%			
R28	RESIDENTIAL		UNKNOWN		W32/F05	29.5	28.5	1	3.4%	29.5	28.5	1	3.4%	99	99	0.0	0.0%	55	23	55	23	0.0%	0.0%	55	23	55	23	0.0%	0.0%			
R29	RESIDENTIAL		UNKNOWN		W33/F05	14.8	13.6	1.2	8.1%	14.2	13	1.2	8.5%	97	97	0.0	0.0%	25	18	26	19	-4.0%	-5.6%	27	18	28	19	-3.7%	-5.6%			
			UNKNOWN		W34/F05	13.5	12.3	1.2	8.9%									20	17	21	18	-5.0%	-5.9%									

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