# 102
# Camley Street, London N1C 4PF

## Daylight and Sunlight Report

June 2014

REGENT RENEWAL LTD

GVA

# CONTENTS

# 1. Introduction

1.1 GVA Schatunowski Brooks has been instructed by Regent Renewal Ltd to assess the daylight/sunlight effects with regard to the redevelopment of 102 Camley Street.

1.2 The proposed development seeks the demolition of the existing warehouse and redevelopment to provide a mixed use building ranging from 8-12 storeys comprising a mix of employment floor space with residential units above. A total of 154 residential units are proposed.

1.3 We have been provided with the proposed 3-D model: 102-S-A-Model-130726 and drawings 1985-A-L-100-109, 111-114and 200-204 for the proposed scheme. 3-D model of 101 Camley St -2014 May and drawings 10019_(00)_100 lss 11 to 113 lss.1 , 250_lss 4 to 255 lss 5 and 257_ lss 5 to 258 lss 5 model of 2013 of 103 Camley Street.

1.4 We have also taken our own set of site photographs and have used satellite imagery. This information has enabled us to carry out a 3D computer modelling exercise.

1.5 The report is to cover two elements:

1.6 i) Effect of 102 on other properties;

ii) Effect of 101, 102 and 103 on each other and most importantly the Regents Canal.

1.7 GVA liaised with GL Hearn the Daylight and Sunlight advisers to the developers of 101 Camley Street, in order to assess these cumulative impacts.

# 2. Executive Summary

2.1 The proposed development will potentially affect the following neighbouring residential properties and these are the subject of the analysis.

- 103 Camley Street (under construction);
- 101 Camley Street (Proposed Development);
- Overshadowing potential of the Regents Canal.

2.2 The report shows good levels of daylight to all of spaces in the proposed development at 102 Camley Street.

2.3 The analysis will show that there will be good daylighting retained in the neighbouring buildings currently under construction and as proposed.

2.4 The analysis also assesses impact on shadow to the Regent Canal as a cumulative assessment including the consented 103 Camley St and the proposed 101 Camley St redevelopments.

2.5 This will show there is no impact of any significance from the proposed scheme.

2.6 Drawing numbers CA138/01and 02 show the existing and proposed site in context with consented and proposed neighbouring buildings.

# 3. Daylight/Sunlight Planning Principles

3.1 The site is located within the London Borough of Camden, The Camden Development Policies document, Policy DP26 states that:-

*"The Council will protect the quality of life of occupiers and neighbours by only granting planning permission which does not cause harm to amenity, including overshadowing, sunlight, daylight and artificial light levels."*

3.2 The Building Research Establishment (BRE) guidelines – "Site Layout Planning for Daylight and Sunlight: A Guide to Good Practice" is the document referred to by most local authorities. The BRE guidelines cover amenity requirements for sunlight and daylight to buildings around any development site as well as the quality of daylight within a proposed habitable development. The BRE guidelines should also be read in conjunction with the British Standard, BS 8206-2:2008 Lighting for Buildings Part 2: Code of Practice for Daylighting as they both refer to each other.

3.3 The introduction to the guidelines state: -

"*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 developer. Although it gives numerical guidelines, these should be interpreted flexibly because natural lighting is only one of the many factors in site layout design*."

## Daylighting

3.4 The requirements governing daylighting to existing residential buildings around a development site are set out in Part 2.2 of the guidelines. The amount of light available to any window depends upon the amount of unobstructed sky that can be seen from the centre of the window under consideration. The amount of visible sky and consequently the amount of available skylight is assessed by calculating the vertical sky component at the centre of the window. The guidelines advise that bathrooms, toilets, storerooms, circulation areas and garages need not be analysed. The guidelines also suggest that distribution of daylight within rooms is reviewed although bedrooms are considered to be less important.

3.5 The vertical sky component can be calculated by using the skylight indicator provided as part of the guidelines, by mathematical methods using what is known as a waldram diagram or by 3D CAD modelling.

3.6 The guidelines states the following:-

"*If this vertical sky component is greater than 27% then enough skylight should still be reaching the window of the existing building. Any reduction below this level should be kept to a minimum. If the vertical sky component with the new development in place, is both less than 27% and less than 0.8 times its former value, then occupants of the existing building will notice the reduction in the amount of skylight*."

3.7 It must be interpreted from this criterion that a 27% vertical sky component (VSC) constitutes adequacy, but where this value cannot be achieved a reduction of up to 0.8 times its the former value (this is the same as saying a 20% reduction when compared against the existing condition) would not be noticeable and would not therefore be considered material.

3.8 The VSC calculation only measures light reaching the outside plane of the window under consideration, so this is potential light rather than actual. Depending upon the room a window size, the room may still be adequately lit with a lesser VSC value than the target values referred to above.

3.9 Appendix C of the BRE guidelines sets out various more detailed tests that assess the interior daylight conditions of rooms. These include the calculation of the average daylight factors (ADF) and no sky-lines. The ADF value determines the level of interior illumination that can be compared with the British Standard, BS 8206: Part 2. This recommends a minimum of 2% for kitchens, 1.5% for living rooms and 1% for bedrooms.

3.10 The no sky-line or daylight distribution contour shows the extent of light penetration into the room at working plane level, 850mm above floor level. If a substantial part of the room falls behind the no sky-line contour, the distribution of light within the room may look poor.

## Sunlighting

3.11 Requirements for protection of sunlighting to existing residential buildings around a development site are set out in Part 3.2 of the BRE guidelines. There is a requirement to assess windows of surrounding properties where the main windows face within 90 degrees of due south. The calculations are taken at the window reference point at the centre of each window on the plane of the inside surface of the wall. The guidelines further state that kitchens and bedrooms are less important in the context of considering sunlight, although care should be taken not to block too much sun. The guidelines sets the following standard:-

*"If this window reference point can receive more than one quarter of annual probable sunlight hours, including at least 5% of annual probable sunlight hours during the winter months of 21st September and 21st March, then the room should still receive enough sunlight. The sunlight availability indicator in Appendix A can be used to check this.*

*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 given and less than 0.8 times their former value, either over the whole year or just during the winter months then the occupants of the existing building will notice the loss of sunlight*."

3.12 To summarize the above, a good level of sunlight to a window is 25% annual probable sunlight hours, of which 5% should be in winter months. Where sunlight levels fall below the suggested level, a comparison with the existing condition is reviewed and if the ratio reduction is within 0.8 (the same as saying a 20% reduction) its former value then the sunlight loss will not be noticeable. Sunlight reductions that fall below 0.8, i.e. 0.7 (the same as saying greater than 20%) then the sunlight losses will be noticed by the occupants.

## BRE CRITERIA FOR NEW BUILDINGS

3.13 The BRE Guide covers amenity requirements for sunlight, daylight and overshadowing for residential developments.

3.14 Before dealing specifically with the requirements of the Guide under the various headings, we would note certain relevant aspects set out in the Introduction to the Guide which are as follows:-

3.15 "While this guide supercedes the 1971 Department of the Environment document 'Sunlight and Daylight' which is now withdrawn, the main aim is the same - to help to ensure good conditions in the local environment, considered broadly, with enough sunlight and daylight on or between buildings for good interior and exterior conditions.

3.16 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 developer. Although it gives numerical guidelines, these should be interpreted flexibly because natural lighting is only one of the many factors in site layout design."

## DAYLIGHTING

3.17 The guidelines regarding the quality and quantity of daylight to residential habitable rooms are set out in Part 2.1 of the Guide. The amount of light available to any window depends upon the amount of unobstructed sky that can be seen from the centre of the window under consideration. The amount of visible sky and consequently the amount of available skylight is assessed by calculating the vertical sky component at the centre of the window. The Guide advises that bathrooms, toilets, storerooms, circulation areas and garages need not be analysed.

3.18 The vertical sky component can be calculated by using the skylight indicator provided as part of the Guide or by mathematical methods using what is known as a waldram diagram. The use of the skylight indicator is, in our view, the less accurate and can only be relied upon for indicative results. The mathematical method which actually measures the amount of visible sky gives far more accurate and truly representative results, and this is the method we have used.

3.19 The Guide states the following:-

*"..a vertical sky component of 27% or more indicates the potential for good daylight."*

3.20 The VSC calculation only measures light reaching the outside plane of the window under consideration, so this is potential light rather than actual. Depending upon the room and window size, the room may still be adequately lit with a lesser VSC value than the target values referred to above.

3.21 Appendix C of the BRE Guide sets out various detailed tests that assess the interior daylit conditions of rooms. These include the calculation of the average daylight factors (ADF) and no sky-lines. The ADF value determines the level of interior illumination that can be compared with the British Standard, BS 8206: Part 2. This recommends a minimum of 2% for kitchens, 1.5% for living rooms and 1% for bedrooms.

3.22 The no sky-line or daylight distribution contour shows the extent of light penetration into the room at working plane level, 850mm above floor level. The guide advises that if a substantial part of the room falls behind the no sky-line contour, the distribution of light within the room may look poor.

## SUNLIGHTING

3.23 Requirements for provision of sunlight to new residential buildings are set out in Part 3.1 of the BRE Guide.

3.24 Sunlight is considered important for living rooms and conservatories but is viewed as less important in bedrooms and in kitchens. Access to sunlight can be quantified for the interior of rooms. The guidelines state:-

3.25 "The British Standard recommends that interiors where the occupants expect sunlight should receive at least one quarter of annual probable sunlight hours, including at least 5% of annual probable sunlight hours during the winter months, between 21 September and 21 March."

3.26 The guide further recommends that where window positions are known, the centre of each main living window can be used for the calculation.

## Overshadowing

3.27 Overshadowing to gardens and open spaces can be a material planning consideration. Part 3.3 of the BRE guidelines deals with overshadowing considerations, identifying areas such as gardens, allotments, parks, playing fields, playgrounds, swimming pools, paddling pools, sitting out areas and public open spaces.

3.28 Assessments are normally undertaken on 21st March, 21st June and 21st December as these months represent the average and extremes within a year. The transient sunlight tracking is reviewed throughout the day, when the altitude of the sun is higher than 10 degrees.

3.29 The amount of sunlight being available to an amenity space is measured on 21st March, with the BRE guidelines suggesting that an area should receive 2hrs of sunlight over 50% of the amenity area.

# 4. Assessment Results

4.1 We set out below our commentary on the assessments for the daylight/sunlight tests. All results are shown graphically on the attached plans and in tabular format which append this report.

4.2 The test for new properties, yet to be occupied is that of the Average Daylight Factor test, analysing the actual level of daylight within a room as opposed to a potential change for an existing neighbour. The building analysed falls into this category.

## Impact on 103 Camley Street – CA138/01/03+04

4.2 All rooms in this proposed building will retain levels of Average Daylight significantly higher than the British Standard requirements for the various room uses designed within the building.

4.3 In addition the daylight distribution within the rooms will remain at a high percentage of each room area.

4.4 The building will be well daylight and is compliant with the relevant test.

## Overshadowing– CA138/01/05+06-13

4.5 Drawing Cad 05 shows the BRE assessment for the sun on ground to the scheme's proposed amenity area. This assessment includes the proposed scheme at 101 Camley Street.

4.6 The assessment shows that as suggested the amenity space will receive over 50% of its area with 2 hours of sun or more on March 21st.

4.7 The area is fully compliant and well sunlit space.

4.8 Drawings 06-13 show transient shadows in March both in the existing condition and the proposed condition. These show clearly that the shadow from 102 will not fall in any way across the Canal or any other significant amenity space and that any shadow on the canal is cast by the proposed 101 building. The amenity space provided to the

north of 101 Camley Street is not subject to overshadowing as a result of the developments at 101, 102 or 103 Camley Street.

## Scheme Amenity– CA138/04/16-21

4.9 There are wide variations in the results achieved by the rooms within this building. All rooms will achieve a very high level of daylight distribution given that for the vast majority of each elevation the aspect is completely open.

4.10 Some rooms located behind amenity balconies see a lower than expected Average Daylight factor result but this is wholly due to the presence of the relevant balcony or deck, the internal daylighting will still be of a satisfactory level given the balcony requirements in this location.

# 5. Conclusions

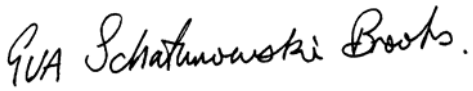
5.1 The proposed development will not affect the neighbouring developments at 103 under construction of the proposed development of 102 Camley Street as the neighbouring developments which will retain well in excess of current guideline levels of light.

5.2 There is no residual impact in terms of shadow on the adjacent Regents Canal and the proposed amenity area at 102 Camley Street is fully BRE compliant.

5.3 Internal daylighting for the proposed development at 102 Camley Street will be good on the basis of almost full daylight penetration at every level.

5.4 In our view, the scheme is entirely satisfactory in respect of the BRE guidance.

Yours faithfully



**GVA Schatunowski Brooks**

# 102 CAMLEY STREET

## BRE DAYLIGHT ANALYSIS

## June 2014

| Room/Floor | Room Use | Window | %VSC | | | % Daylight Factor | | | Proposed No Sky | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Exist | Prop | % Loss | Exist | Prop | % Loss | % of Room Area | % Loss of Existing |
| **103 Camley Street - BRE/03 to BRE/04** | | | | | | | | | | |
| **First floor** | | | | | | | | | | |
| R1/11 | BED | W1/11 | 30.58 | 25.32 | 17.20% | 2.90 | 2.14 | 26.00% | 77.75% | 18.27% |
| | | W2/11 | 35.20 | 18.14 | 48.47% | | | | | |
| R2/11 | BED | W3/11 | 34.89 | 19.65 | 43.68% | 2.32 | 1.51 | 35.06% | 49.31% | 47.54% |
| R3/11 | KD | W4/11 | 24.48 | 13.86 | 43.38% | 4.34 | 3.02 | 30.40% | 96.95% | 2.21% |
| | | W5/11 | 22.57 | 12.81 | 43.24% | | | | | |
| | | W6/11 | 17.64 | 8.12 | 53.97% | | | | | |
| R4/11 | BED | W7/11 | 35.60 | 25.86 | 27.36% | 2.52 | 1.99 | 21.19% | 89.38% | 5.91% |
| R5/11 | BED | W8/11 | 35.64 | 26.77 | 24.89% | 2.23 | 1.81 | 18.85% | 65.59% | 31.03% |
| R6/11 | BED | W9/11 | 35.71 | 28.36 | >27 | 2.18 | 1.86 | 14.89% | 94.68% | 0.71% |
| R7/11 | BED | W10/11 | 35.71 | 29.20 | >27 | 2.78 | 2.48 | 10.86% | 95.84% | 1.60% |
| | | W11/11 | 35.78 | 29.54 | >27 | | | | | |
| R8/11 | KD | W12/11 | 22.98 | 19.29 | 16.06% | 3.45 | 3.13 | 9.26% | 91.50% | 6.39% |
| **Second floor** | | | | | | | | | | |
| R1/12 | BED | W1/12 | 31.66 | 26.41 | 16.58% | 2.97 | 2.23 | 24.79% | 66.81% | 23.48% |
| | | W2/12 | 35.93 | 19.37 | 46.09% | | | | | |
| R2/12 | BED | W3/12 | 34.47 | 21.18 | 38.56% | 2.33 | 1.63 | 30.21% | 84.68% | 8.26% |
| R3/12 | KD | W4/12 | 26.43 | 15.30 | 42.11% | 5.22 | 3.68 | 29.59% | 98.75% | 0.00% |
| | | W5/12 | 24.57 | 14.25 | 42.00% | | | | | |
| | | W6/12 | 19.98 | 9.92 | 50.35% | | | | | |
| R4/12 | BED | W7/12 | 13.01 | 5.17 | 60.26% | 3.76 | 2.84 | 24.57% | 75.21% | 24.03% |
| | | W8/12 | 36.30 | 26.48 | 27.05% | | | | | |
| R5/12 | BED | W9/12 | 36.41 | 27.96 | >27 | 2.31 | 1.89 | 17.83% | 71.56% | 24.93% |
| R6/12 | BED | W10/12 | 36.48 | 29.55 | >27 | 2.48 | 2.13 | 13.93% | 93.82% | 0.07% |
| R7/12 | BED | W11/12 | 36.56 | 30.93 | >27 | 3.06 | 2.83 | 7.39% | 97.41% | 0.00% |
| | | W12/12 | 13.83 | 13.83 | 0.00% | | | | | |
| R8/12 | KD | W13/12 | 21.92 | 19.86 | 9.40% | 4.17 | 3.92 | 6.21% | 99.82% | 0.12% |
| | | W14/12 | 24.58 | 20.54 | 16.44% | | | | | |
| **Third floor** | | | | | | | | | | |
| R1/13 | BED | W1/13 | 32.55 | 27.69 | >27 | 3.05 | 2.35 | 22.98% | 69.82% | 21.43% |
| | | W2/13 | 36.26 | 20.58 | 43.24% | | | | | |
| R2/13 | BED | W3/13 | 34.71 | 22.14 | 36.21% | 2.35 | 1.68 | 28.40% | 84.65% | 8.35% |
| R3/13 | KD | W4/13 | 26.62 | 15.79 | 40.68% | 5.00 | 3.53 | 29.37% | 99.53% | 0.00% |
| | | W5/13 | 24.81 | 14.79 | 40.39% | | | | | |
| | | W6/13 | 20.57 | 10.82 | 47.40% | | | | | |
| R4/13 | BED | W7/13 | 12.19 | 4.91 | 59.72% | 3.43 | 2.63 | 23.23% | 75.82% | 21.83% |
| | | W8/13 | 36.60 | 27.37 | >27 | | | | | |
| R5/13 | BED | W9/13 | 36.73 | 28.84 | >27 | 2.33 | 1.94 | 16.62% | 73.39% | 23.06% |
| R6/13 | BED | W10/13 | 36.80 | 30.41 | >27 | 2.53 | 2.20 | 12.86% | 93.37% | 0.00% |
| R7/13 | BED | W11/13 | 36.82 | 31.61 | >27 | 2.12 | 1.91 | 10.05% | 90.43% | 0.00% |
| R8/13 | KD | W12/13 | 36.91 | 32.31 | >27 | 7.18 | 6.53 | 9.06% | 99.93% | 0.00% |
| | | W13/13 | 19.12 | 19.12 | 0.00% | | | | | |

| Room/Floor | Room Use | Window | %VSC | | | % Daylight Factor | | | Proposed No Sky | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Exist | Prop | % Loss | Exist | Prop | % Loss | % of Room Area | % Loss of Existing |
| **Fourth floor** | | | | | | | | | | |
| R1/14 | BED | W1/14 | 33.39 | 29.22 | >27 | 3.30 | 2.62 | 20.59% | 77.76% | 18.31% |
| | | W2/14 | 36.51 | 22.05 | 39.61% | | | | | |
| R2/14 | BED | W3/14 | 36.09 | 23.24 | 35.61% | 2.41 | 1.72 | 28.65% | 58.76% | 37.54% |
| R3/14 | KD | W4/14 | 25.90 | 15.98 | 38.30% | 4.87 | 3.42 | 29.79% | 99.64% | 0.00% |
| | | W5/14 | 23.91 | 14.76 | 38.27% | | | | | |
| | | W6/14 | 18.78 | 9.87 | 47.44% | | | | | |
| R4/14 | BED | W7/14 | 36.98 | 28.99 | >27 | 2.58 | 2.14 | 17.11% | 93.85% | 0.70% |
| R5/14 | BED | W8/14 | 37.00 | 29.86 | >27 | 2.35 | 2.00 | 15.00% | 76.16% | 20.69% |
| R6/14 | BED | W9/14 | 37.06 | 31.34 | >27 | 2.54 | 2.25 | 11.52% | 94.23% | 0.00% |
| R7/14 | BED | W10/14 | 37.07 | 32.06 | >27 | 2.14 | 1.93 | 9.82% | 68.71% | 25.16% |
| R8/14 | KD | W11/14 | 24.38 | 21.43 | 12.10% | 6.75 | 6.26 | 7.39% | 100.00% | 0.00% |
| **Fifth floor** | | | | | | | | | | |
| R1/15 | BED | W1/15 | 34.13 | 30.48 | >27 | 3.31 | 2.71 | 17.96% | 79.54% | 16.68% |
| | | W2/15 | 36.42 | 23.66 | 35.04% | | | | | |
| R2/15 | BED | W3/15 | 35.72 | 24.41 | 31.66% | 2.40 | 1.80 | 25.17% | 62.66% | 33.40% |
| R3/15 | KD | W4/15 | 26.92 | 18.22 | 32.32% | 5.08 | 3.77 | 25.86% | 99.64% | 0.00% |
| | | W5/15 | 24.64 | 16.65 | 32.43% | | | | | |
| | | W6/15 | 19.36 | 11.59 | 40.13% | | | | | |
| R4/15 | BED | W7/15 | 36.88 | 29.91 | >27 | 2.59 | 2.20 | 14.93% | 95.59% | 0.23% |
| R5/15 | BED | W8/15 | 36.90 | 30.70 | >27 | 2.34 | 2.04 | 13.05% | 79.99% | 16.47% |
| R6/15 | BED | W9/15 | 36.95 | 32.02 | >27 | 2.54 | 2.29 | 9.99% | 95.43% | 0.00% |
| R7/15 | BED | W10/15 | 36.96 | 32.65 | >27 | 2.13 | 1.95 | 8.48% | 73.96% | 19.08% |
| R8/15 | KD | W11/15 | 23.02 | 21.58 | 6.26% | 5.67 | 5.43 | 4.15% | 98.62% | 0.00% |
| | | W12/15 | 27.71 | 24.72 | 10.79% | | | | | |

# 102 CAMLEY STREET

# BRE AMENITY ANALYSIS

## June 2014

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| **102 Camley Street** | | | | | | | | |
| **First floor - BRE/16** | | | | | | | | |
| R1/41 | BED | W1/41 | 9.31 | 3.11 | 96.40% | N/A | N/A | N/A |
| R2/41 | BED | W2/41 | 0.70 | 1.07 | 93.59% | 0 | 0 | 0 |
| | | W3/41 | 8.81 | | | N/A | N/A | N/A |
| R3/41 | BED | W4/41 | 8.88 | 0.95 | 87.07% | N/A | N/A | N/A |
| R4/41 | KITCHEN | W6/41 | 9.18 | 1.74 | 95.55% | N/A | N/A | N/A |
| | | W7/41 | 8.96 | | | N/A | N/A | N/A |
| R5/41 | LD | W8/41 | 9.08 | 2.33 | 99.36% | N/A | N/A | N/A |
| | | W9/41 | 8.85 | | | N/A | N/A | N/A |
| R6/41 | BED | W10/41 | 26.46 | 2.29 | 97.03% | N/A | N/A | N/A |
| | | W11/41 | 3.71 | | | 7 | 1 | 8 |
| R7/41 | LKD | W12/41 | 7.29 | 1.97 | 86.75% | N/A | N/A | N/A |
| | | W13/41 | 8.58 | | | N/A | N/A | N/A |
| R8/41 | BED | W14/41 | 29.00 | 1.89 | 99.04% | N/A | N/A | N/A |
| R9/41 | BED | W16/41 | 25.55 | 6.53 | 99.70% | N/A | N/A | N/A |
| | | W17/41 | 29.66 | | | N/A | N/A | N/A |
| R10/41 | BED | W18/41 | 28.96 | 1.35 | 91.57% | N/A | N/A | N/A |
| R11/41 | KITCHEN | W19/41 | 28.17 | 2.68 | 92.75% | N/A | N/A | N/A |
| | | W20/41 | 3.53 | | | 7 | 0 | 7 |
| R12/41 | LD | W21/41 | 7.72 | 2.13 | 74.46% | N/A | N/A | N/A |
| | | W22/41 | 9.13 | | | N/A | N/A | N/A |
| R13/41 | BED | W23/41 | 26.90 | 2.41 | 96.27% | N/A | N/A | N/A |
| | | W24/41 | 3.99 | | | 6 | 0 | 6 |
| R14/41 | LKD | W25/41 | 7.36 | 2.11 | 65.11% | N/A | N/A | N/A |
| | | W26/41 | 8.40 | | | N/A | N/A | N/A |
| R15/41 | BED | W27/41 | 26.68 | 2.28 | 93.24% | N/A | N/A | N/A |
| | | W28/41 | 4.75 | | | 10 | 1 | 11 |
| R16/41 | LKD | W29/41 | 6.78 | 1.94 | 55.65% | N/A | N/A | N/A |
| | | W30/41 | 8.50 | | | N/A | N/A | N/A |
| R17/41 | BED | W31/41 | 25.71 | 2.41 | 97.90% | N/A | N/A | N/A |
| | | W32/41 | 4.93 | | | 11 | 1 | 12 |
| R18/41 | LKD | W33/41 | 6.82 | 1.95 | 53.33% | N/A | N/A | N/A |
| | | W34/41 | 8.64 | | | N/A | N/A | N/A |
| R19/41 | BED | W35/41 | 25.71 | 2.16 | 88.23% | N/A | N/A | N/A |
| | | W36/41 | 5.67 | | | 10 | 2 | 12 |
| R20/41 | BED | W37/41 | 7.20 | 3.91 | 91.80% | N/A | N/A | N/A |
| | | W38/41 | 8.06 | | | N/A | N/A | N/A |
| R21/41 | LKD | W39/41 | 28.79 | 6.16 | 99.72% | N/A | N/A | N/A |
| | | W40/41 | 10.20 | | | 8 | 12 | 20 |
| | | W41/41 | 8.21 | | | 0 | 11 | 11 |
| | | W42/41 | 7.91 | | | 0 | 9 | 9 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R22/41 | LKD | W43/41 | 5.89 | 1.49 | 95.30% | 0 | 7 | 7 |
| | | W44/41 | 6.99 | | | 0 | 8 | 8 |
| R23/41 | BED | W45/41 | 7.07 | 2.35 | 98.50% | 0 | 9 | 9 |
| | | W46/41 | 6.94 | | | 0 | 8 | 8 |
| R24/41 | LKD | W47/41 | 5.36 | 6.18 | 99.97% | 1 | 6 | 7 |
| | | W48/41 | 6.27 | | | 1 | 7 | 8 |
| | | W49/41 | 6.95 | | | 8 | 8 | 16 |
| | | W50/41 | 23.50 | | | 18 | 0 | 18 |
| R25/41 | BED | W51/41 | 19.11 | 3.13 | 94.72% | 21 | 0 | 21 |
| | | W52/41 | 5.16 | | | 16 | 0 | 16 |
| | | W53/41 | 26.37 | | | 29 | 0 | 29 |
| R26/41 | BED | W54/41 | 26.54 | 2.37 | 85.50% | 31 | 3 | 34 |
| | | W55/41 | 19.69 | | | 23 | 2 | 25 |
| | | W56/41 | 6.17 | | | 18 | 3 | 21 |
| R27/41 | LKD | W57/41 | 3.42 | 1.18 | 73.15% | 3 | 0 | 3 |
| | | W58/41 | 4.04 | | | 4 | 2 | 6 |
| | | W59/41 | 0.75 | | | 1 | 2 | 3 |
| | | W60/41 | 1.83 | | | 7 | 2 | 9 |
| R28/41 | BED | W61/41 | 20.35 | 3.57 | 97.00% | 25 | 2 | 27 |
| | | W62/41 | 7.88 | | | 21 | 3 | 24 |
| | | W63/41 | 25.71 | | | 31 | 3 | 34 |
| R29/41 | BED | W64/41 | 20.26 | 3.04 | 76.73% | 24 | 3 | 27 |
| | | W65/41 | 8.70 | | | 21 | 5 | 26 |
| | | W66/41 | 24.32 | | | 30 | 5 | 35 |
| R30/41 | LKD | W67/41 | 2.15 | 1.01 | 92.79% | 1 | 0 | 1 |
| | | W68/41 | 3.74 | | | 1 | 2 | 3 |
| | | W69/41 | 1.34 | | | 1 | 2 | 3 |
| | | W70/41 | 2.95 | | | 7 | 3 | 10 |
| R31/41 | BED | W71/41 | 20.27 | 2.47 | 92.36% | 25 | 6 | 31 |
| | | W72/41 | 8.00 | | | 22 | 5 | 27 |
| | | W73/41 | 23.74 | | | 28 | 8 | 36 |
| R32/41 | BED | W74/41 | 19.27 | 2.52 | 66.86% | 24 | 8 | 32 |
| | | W75/41 | 8.78 | | | 22 | 8 | 30 |
| | | W76/41 | 22.16 | | | 28 | 9 | 37 |
| R33/41 | LKD | W77/41 | 2.94 | 0.80 | 77.24% | 1 | 2 | 3 |
| | | W78/41 | 3.63 | | | 1 | 3 | 4 |
| R34/41 | BED | W79/41 | 0.79 | 0.72 | 56.38% | 0 | 3 | 3 |
| | | W80/41 | 2.25 | | | 6 | 6 | 12 |
| R35/41 | BED | W81/41 | 10.12 | 1.64 | 83.47% | 22 | 11 | 33 |
| | | W82/41 | 16.15 | | | 23 | 11 | 34 |
| | | W83/41 | 0.72 | | | 0 | 1 | 1 |
| R36/41 | LKD | W84/41 | 1.20 | 0.89 | 78.56% | 0 | 2 | 2 |
| R37/41 | BED | W85/41 | 12.29 | 1.07 | 39.17% | 19 | 12 | 31 |
| R38/41 | BED | W86/41 | 13.89 | 1.17 | 61.34% | 21 | 13 | 34 |
| R39/41 | BED | W87/41 | 15.35 | 1.80 | 83.74% | 21 | 13 | 34 |
| R40/41 | LD | W88/41 | 19.71 | 8.14 | 99.67% | 33 | 14 | 47 |
| | | W89/41 | 22.38 | | | 26 | 15 | 41 |
| | | W90/41 | 0.00 | | | N/A | N/A | N/A |
| R41/41 | KITCHEN | W91/41 | 1.03 | 1.10 | 91.31% | 0 | 1 | 1 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R42/41 | KITCHEN | W92/41 | 0.13 | 0.27 | 29.80% | 0 | 0 | 0 |
| R43/41 | LD | W93/41 | 1.78 | 8.43 | 99.37% | 0 | 3 | 3 |
| | | W94/41 | 12.67 | | | 12 | 11 | 23 |
| | | W95/41 | 29.62 | | | N/A | N/A | N/A |
| | | W96/41 | 25.84 | | | N/A | N/A | N/A |
| R44/41 | BED | W97/41 | 27.00 | 2.04 | 94.27% | N/A | N/A | N/A |
| R45/41 | BED | W98/41 | 27.80 | 1.86 | 88.82% | N/A | N/A | N/A |
| R46/41 | BED | W99/41 | 28.48 | 1.76 | 89.30% | N/A | N/A | N/A |
| **Second floor - BRE/17** | | | | | | | | |
| R1/42 | BED | W1/42 | 8.90 | 3.04 | 96.52% | N/A | N/A | N/A |
| R2/42 | LKD | W2/42 | 0.89 | 2.79 | 94.94% | 0 | 0 | 0 |
| | | W3/42 | 12.03 | | | 3 | 0 | 3 |
| | | W4/42 | 30.70 | | | N/A | N/A | N/A |
| | | W5/42 | 32.60 | | | N/A | N/A | N/A |
| R3/42 | BED | W6/42 | 32.76 | 2.00 | 93.08% | N/A | N/A | N/A |
| R4/42 | BED | W7/42 | 32.87 | 1.86 | 94.96% | N/A | N/A | N/A |
| R5/42 | BED | W8/42 | 32.93 | 2.38 | 95.34% | N/A | N/A | N/A |
| R6/42 | KITCHEN | W9/42 | 32.77 | 5.93 | 99.66% | N/A | N/A | N/A |
| | | W10/42 | 31.17 | | | N/A | N/A | N/A |
| R7/42 | LD | W11/42 | 9.67 | 2.68 | 99.75% | N/A | N/A | N/A |
| | | W12/42 | 9.83 | | | N/A | N/A | N/A |
| | | W13/42 | 9.59 | | | N/A | N/A | N/A |
| R8/42 | BED | W14/42 | 28.85 | 2.44 | 97.66% | N/A | N/A | N/A |
| | | W15/42 | 4.15 | | | 6 | 1 | 7 |
| R9/42 | LKD | W16/42 | 9.15 | 2.25 | 92.38% | N/A | N/A | N/A |
| | | W17/42 | 10.86 | | | N/A | N/A | N/A |
| R10/42 | BED | W18/42 | 31.17 | 3.16 | 99.04% | N/A | N/A | N/A |
| | | W19/42 | 14.24 | | | 23 | 5 | 28 |
| R11/42 | BED | W20/42 | 26.76 | 6.76 | 99.70% | N/A | N/A | N/A |
| | | W21/42 | 31.11 | | | N/A | N/A | N/A |
| R12/42 | BED | W22/42 | 30.26 | 1.39 | 91.57% | N/A | N/A | N/A |
| R13/42 | KITCHEN | W23/42 | 29.26 | 2.79 | 93.85% | N/A | N/A | N/A |
| | | W24/42 | 4.04 | | | 7 | 1 | 8 |
| R14/42 | LD | W25/42 | 8.54 | 2.26 | 82.80% | N/A | N/A | N/A |
| | | W26/42 | 10.07 | | | N/A | N/A | N/A |
| R15/42 | BED | W27/42 | 27.82 | 2.50 | 98.70% | N/A | N/A | N/A |
| | | W28/42 | 4.54 | | | 6 | 1 | 7 |
| R16/42 | LKD | W29/42 | 8.25 | 2.26 | 77.00% | N/A | N/A | N/A |
| | | W30/42 | 9.31 | | | N/A | N/A | N/A |
| R17/42 | BED | W31/42 | 27.76 | 2.36 | 98.33% | N/A | N/A | N/A |
| | | W32/42 | 5.19 | | | 11 | 2 | 13 |
| R18/42 | LKD | W33/42 | 7.87 | 2.10 | 65.61% | N/A | N/A | N/A |
| | | W34/42 | 9.66 | | | N/A | N/A | N/A |
| R19/42 | BED | W35/42 | 26.88 | 2.50 | 98.55% | N/A | N/A | N/A |
| | | W36/42 | 5.33 | | | 12 | 1 | 13 |
| R20/42 | LKD | W37/42 | 7.88 | 2.12 | 63.41% | N/A | N/A | N/A |
| | | W38/42 | 9.75 | | | N/A | N/A | N/A |
| R21/42 | BED | W39/42 | 26.84 | 2.22 | 92.60% | N/A | N/A | N/A |
| | | W40/42 | 5.95 | | | 12 | 3 | 15 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R22/42 | BED | W41/42 | 8.21 | 4.24 | 99.54% | N/A | N/A | N/A |
| | | W42/42 | 9.16 | | | N/A | N/A | N/A |
| R23/42 | LKD | W43/42 | 29.96 | 6.34 | 99.79% | N/A | N/A | N/A |
| | | W44/42 | 10.67 | | | 11 | 12 | 23 |
| | | W45/42 | 8.65 | | | 1 | 11 | 12 |
| | | W46/42 | 8.32 | | | 0 | 9 | 9 |
| R24/42 | LKD | W47/42 | 6.21 | 1.54 | 96.27% | 0 | 7 | 7 |
| | | W48/42 | 7.33 | | | 0 | 8 | 8 |
| R25/42 | BED | W49/42 | 7.40 | 2.41 | 98.50% | 0 | 9 | 9 |
| | | W50/42 | 7.26 | | | 0 | 8 | 8 |
| R26/42 | LKD | W51/42 | 5.61 | 6.40 | 99.97% | 1 | 5 | 6 |
| | | W52/42 | 6.54 | | | 1 | 7 | 8 |
| | | W53/42 | 7.36 | | | 8 | 8 | 16 |
| | | W54/42 | 24.92 | | | 22 | 0 | 22 |
| R27/42 | BED | W55/42 | 20.08 | 3.28 | 95.07% | 22 | 0 | 22 |
| | | W56/42 | 6.02 | | | 18 | 1 | 19 |
| | | W57/42 | 27.81 | | | 30 | 1 | 31 |
| R28/42 | BED | W58/42 | 20.66 | 2.48 | 87.46% | 25 | 2 | 27 |
| | | W59/42 | 6.98 | | | 20 | 3 | 23 |
| | | W60/42 | 28.01 | | | 32 | 3 | 35 |
| R29/42 | LKD | W61/42 | 3.57 | 1.23 | 75.81% | 3 | 0 | 3 |
| | | W62/42 | 4.25 | | | 4 | 2 | 6 |
| | | W63/42 | 0.81 | | | 1 | 2 | 3 |
| | | W64/42 | 2.06 | | | 7 | 2 | 9 |
| R30/42 | BED | W65/42 | 21.28 | 3.72 | 97.49% | 25 | 4 | 29 |
| | | W66/42 | 8.63 | | | 21 | 6 | 27 |
| | | W67/42 | 27.17 | | | 31 | 6 | 37 |
| R31/42 | BED | W68/42 | 21.21 | 3.17 | 80.68% | 23 | 4 | 27 |
| | | W69/42 | 9.42 | | | 21 | 6 | 27 |
| | | W70/42 | 25.77 | | | 30 | 6 | 36 |
| R32/42 | LKD | W71/42 | 2.25 | 1.04 | 94.39% | 1 | 0 | 1 |
| | | W72/42 | 3.88 | | | 1 | 2 | 3 |
| | | W73/42 | 1.40 | | | 1 | 2 | 3 |
| | | W74/42 | 3.19 | | | 7 | 4 | 11 |
| R33/42 | BED | W75/42 | 21.17 | 2.56 | 94.07% | 26 | 7 | 33 |
| | | W76/42 | 8.57 | | | 22 | 6 | 28 |
| | | W77/42 | 25.03 | | | 29 | 9 | 38 |
| R34/42 | BED | W78/42 | 20.20 | 2.61 | 69.24% | 25 | 9 | 34 |
| | | W79/42 | 9.35 | | | 22 | 9 | 31 |
| | | W80/42 | 23.27 | | | 29 | 10 | 39 |
| R35/42 | LKD | W81/42 | 3.01 | 0.81 | 77.27% | 1 | 2 | 3 |
| | | W82/42 | 3.79 | | | 1 | 3 | 4 |
| R36/42 | BED | W83/42 | 0.88 | 0.79 | 62.99% | 0 | 4 | 4 |
| | | W84/42 | 2.56 | | | 6 | 8 | 14 |
| R37/42 | BED | W86/42 | 16.59 | 1.37 | 88.92% | 23 | 11 | 34 |
| | | W87/42 | 1.01 | | | 0 | 2 | 2 |
| R38/42 | LKD | W88/42 | 1.37 | 0.97 | 79.00% | 0 | 2 | 2 |
| R39/42 | BED | W89/42 | 13.16 | 1.12 | 39.71% | 20 | 13 | 33 |
| R40/42 | BED | W90/42 | 14.89 | 1.23 | 62.20% | 21 | 13 | 34 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R41/42 | BED | W91/42 | 16.41 | 1.88 | 87.80% | 24 | 14 | 38 |
| R42/42 | LD | W92/42 | 20.89 | 8.47 | 99.71% | 33 | 17 | 50 |
| | | W93/42 | 23.64 | | | 25 | 16 | 41 |
| | | W94/42 | 0.00 | | | N/A | N/A | N/A |
| R43/42 | KITCHEN | W95/42 | 1.04 | 1.11 | 91.31% | 0 | 1 | 1 |
| R44/42 | KITCHEN | W96/42 | 0.13 | 0.27 | 29.80% | 0 | 0 | 0 |
| R45/42 | LD | W97/42 | 1.93 | 8.85 | 99.37% | 0 | 4 | 4 |
| | | W98/42 | 14.12 | | | 13 | 11 | 24 |
| | | W99/42 | 30.34 | | | N/A | N/A | N/A |
| | | W100/42 | 26.42 | | | N/A | N/A | N/A |
| R46/42 | BED | W101/42 | 27.69 | 2.08 | 94.56% | N/A | N/A | N/A |
| R47/42 | BED | W102/42 | 28.46 | 1.89 | 88.82% | N/A | N/A | N/A |
| R48/42 | BED | W103/42 | 29.11 | 1.79 | 89.30% | N/A | N/A | N/A |
| **Third floor - BRE/18** | | | | | | | | |
| R1/43 | BED | W1/43 | 9.05 | 4.06 | 95.31% | N/A | N/A | N/A |
| R2/43 | BED | W3/43 | 13.08 | 5.05 | 91.20% | 4 | 0 | 4 |
| | | W4/43 | 31.18 | | | N/A | N/A | N/A |
| | | W5/43 | 32.81 | | | N/A | N/A | N/A |
| R3/43 | BED | W6/43 | 32.94 | 2.22 | 91.54% | N/A | N/A | N/A |
| R4/43 | BED | W7/43 | 33.03 | 2.30 | 92.05% | N/A | N/A | N/A |
| R5/43 | BED | W8/43 | 33.07 | 2.38 | 94.69% | N/A | N/A | N/A |
| R6/43 | KITCHEN | W9/43 | 32.87 | 5.98 | 98.51% | N/A | N/A | N/A |
| | | W10/43 | 31.77 | | | N/A | N/A | N/A |
| R7/43 | LD | W11/43 | 10.27 | 2.71 | 99.62% | N/A | N/A | N/A |
| | | W12/43 | 10.43 | | | N/A | N/A | N/A |
| | | W13/43 | 10.15 | | | N/A | N/A | N/A |
| R8/43 | BED | W14/43 | 29.40 | 2.47 | 99.12% | N/A | N/A | N/A |
| | | W15/43 | 4.50 | | | 7 | 1 | 8 |
| R9/43 | BED | W16/43 | 9.80 | 2.76 | 98.73% | N/A | N/A | N/A |
| | | W17/43 | 10.34 | | | N/A | N/A | N/A |
| R10/43 | BED | W18/43 | 13.16 | 1.70 | 93.89% | N/A | N/A | N/A |
| R11/43 | KITCHEN | W19/43 | 31.75 | 3.60 | 99.91% | N/A | N/A | N/A |
| | | W20/43 | 14.50 | | | 23 | 5 | 28 |
| R12/43 | LD | W21/43 | 27.38 | 4.39 | 98.59% | N/A | N/A | N/A |
| | | W22/43 | 31.73 | | | N/A | N/A | N/A |
| | | W23/43 | 30.88 | | | N/A | N/A | N/A |
| R13/43 | BED | W24/43 | 29.89 | 2.73 | 96.68% | N/A | N/A | N/A |
| | | W25/43 | 4.42 | | | 7 | 1 | 8 |
| R14/43 | BED | W26/43 | 9.29 | 2.74 | 98.49% | N/A | N/A | N/A |
| | | W27/43 | 9.85 | | | N/A | N/A | N/A |
| R15/43 | BED | W28/43 | 13.11 | 1.42 | 89.63% | N/A | N/A | N/A |
| R16/43 | LKD | W29/43 | 28.52 | 3.01 | 98.25% | N/A | N/A | N/A |
| | | W30/43 | 4.92 | | | 6 | 1 | 7 |
| | | W31/43 | 9.05 | | | N/A | N/A | N/A |
| | | W32/43 | 10.14 | | | N/A | N/A | N/A |
| R17/43 | BED | W33/43 | 28.62 | 2.42 | 97.80% | N/A | N/A | N/A |
| | | W34/43 | 5.42 | | | 11 | 2 | 13 |
| R18/43 | LKD | W35/43 | 8.78 | 2.23 | 80.16% | N/A | N/A | N/A |
| | | W36/43 | 10.57 | | | N/A | N/A | N/A |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R19/43 | BED | W37/43 | 27.78 | 2.55 | 95.57% | N/A | N/A | N/A |
| | | W38/43 | 5.54 | | | 12 | 3 | 15 |
| R20/43 | LKD | W39/43 | 8.82 | 2.25 | 79.14% | N/A | N/A | N/A |
| | | W40/43 | 10.68 | | | N/A | N/A | N/A |
| R21/43 | BED | W41/43 | 27.76 | 2.27 | 91.02% | N/A | N/A | N/A |
| | | W42/43 | 6.14 | | | 12 | 4 | 16 |
| R22/43 | BED | W43/43 | 9.17 | 4.53 | 99.54% | N/A | N/A | N/A |
| | | W44/43 | 10.09 | | | N/A | N/A | N/A |
| R23/43 | LKD | W45/43 | 30.93 | 6.50 | 98.97% | N/A | N/A | N/A |
| | | W46/43 | 11.08 | | | 11 | 13 | 24 |
| | | W47/43 | 9.04 | | | 1 | 13 | 14 |
| | | W48/43 | 8.66 | | | 0 | 11 | 11 |
| R24/43 | LKD | W49/43 | 6.51 | 1.58 | 96.03% | 0 | 8 | 8 |
| | | W50/43 | 7.63 | | | 0 | 8 | 8 |
| R25/43 | BED | W51/43 | 7.69 | 2.46 | 98.11% | 0 | 9 | 9 |
| | | W52/43 | 7.54 | | | 0 | 9 | 9 |
| R26/43 | LKD | W53/43 | 5.85 | 6.61 | 99.54% | 1 | 7 | 8 |
| | | W54/43 | 6.75 | | | 1 | 8 | 9 |
| | | W55/43 | 7.80 | | | 9 | 8 | 17 |
| | | W56/43 | 26.39 | | | 23 | 1 | 24 |
| R27/43 | BED | W57/43 | 21.03 | 3.41 | 92.56% | 24 | 0 | 24 |
| | | W58/43 | 6.95 | | | 19 | 3 | 22 |
| | | W59/43 | 29.29 | | | 31 | 3 | 34 |
| R28/43 | BED | W60/43 | 21.59 | 2.57 | 90.33% | 26 | 2 | 28 |
| | | W61/43 | 7.87 | | | 21 | 4 | 25 |
| | | W62/43 | 29.50 | | | 33 | 4 | 37 |
| R29/43 | LKD | W63/43 | 3.68 | 1.27 | 78.34% | 3 | 0 | 3 |
| | | W64/43 | 4.40 | | | 4 | 2 | 6 |
| | | W65/43 | 0.90 | | | 1 | 2 | 3 |
| | | W66/43 | 2.31 | | | 7 | 3 | 10 |
| R30/43 | BED | W67/43 | 22.19 | 3.86 | 96.62% | 25 | 4 | 29 |
| | | W68/43 | 9.43 | | | 21 | 6 | 27 |
| | | W69/43 | 28.73 | | | 32 | 7 | 39 |
| R31/43 | BED | W70/43 | 22.15 | 3.33 | 87.67% | 24 | 6 | 30 |
| | | W71/43 | 10.17 | | | 21 | 8 | 29 |
| | | W72/43 | 27.37 | | | 30 | 8 | 38 |
| R32/43 | LKD | W73/43 | 2.33 | 1.06 | 95.84% | 1 | 0 | 1 |
| | | W74/43 | 4.01 | | | 1 | 2 | 3 |
| | | W75/43 | 1.50 | | | 1 | 2 | 3 |
| | | W76/43 | 3.44 | | | 7 | 4 | 11 |
| R33/43 | BED | W77/43 | 22.05 | 3.08 | 93.03% | 26 | 9 | 35 |
| | | W78/43 | 9.15 | | | 22 | 8 | 30 |
| | | W79/43 | 26.46 | | | 29 | 10 | 39 |
| R34/43 | BED | W80/43 | 21.16 | 2.69 | 71.34% | 25 | 11 | 36 |
| | | W81/43 | 9.92 | | | 22 | 11 | 33 |
| | | W82/43 | 24.56 | | | 29 | 12 | 41 |
| R35/43 | LKD | W83/43 | 3.03 | 0.82 | 76.74% | 1 | 2 | 3 |
| | | W84/43 | 3.95 | | | 1 | 4 | 5 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R36/43 | BED | W85/43 | 0.99 | 0.87 | 68.90% | 0 | 4 | 4 |
| | | W86/43 | 2.98 | | | 6 | 8 | 14 |
| R37/43 | BED | W87/43 | 11.17 | 1.76 | 90.26% | 22 | 13 | 35 |
| | | W88/43 | 17.06 | | | 25 | 13 | 38 |
| | | W89/43 | 1.30 | | | 0 | 2 | 2 |
| R38/43 | LKD | W90/43 | 1.65 | 1.06 | 79.28% | 0 | 1 | 1 |
| R39/43 | BED | W91/43 | 14.15 | 1.18 | 40.71% | 21 | 14 | 35 |
| R40/43 | BED | W92/43 | 15.99 | 1.28 | 61.10% | 21 | 15 | 36 |
| R41/43 | BED | W93/43 | 17.60 | 1.96 | 90.34% | 25 | 15 | 40 |
| R42/43 | LD | W94/43 | 22.22 | 8.83 | 99.05% | 35 | 18 | 53 |
| | | W95/43 | 25.13 | | | 27 | 18 | 45 |
| | | W96/43 | 0.00 | | | N/A | N/A | N/A |
| R43/43 | KITCHEN | W97/43 | 1.04 | 1.11 | 91.31% | 0 | 1 | 1 |
| R44/43 | KITCHEN | W98/43 | 0.13 | 0.27 | 26.66% | 0 | 0 | 0 |
| R45/43 | LD | W99/43 | 2.11 | 9.32 | 99.37% | 0 | 4 | 4 |
| | | W100/43 | 16.00 | | | 13 | 12 | 25 |
| | | W101/43 | 31.15 | | | N/A | N/A | N/A |
| | | W102/43 | 27.00 | | | N/A | N/A | N/A |
| R46/43 | BED | W103/43 | 28.39 | 2.12 | 92.74% | N/A | N/A | N/A |
| R47/43 | BED | W104/43 | 29.11 | 1.92 | 89.86% | N/A | N/A | N/A |
| R48/43 | BED | W105/43 | 29.71 | 1.74 | 89.90% | N/A | N/A | N/A |
| **Fourth floor - BRE/19** | | | | | | | | |
| R1/44 | BED | W1/44 | 9.14 | 3.33 | 96.86% | N/A | N/A | N/A |
| R2/44 | LKD | W2/44 | 1.38 | 4.47 | 94.87% | 0 | 0 | 0 |
| | | W3/44 | 14.22 | | | 6 | 0 | 6 |
| | | W4/44 | 31.60 | | | N/A | N/A | N/A |
| | | W5/44 | 32.97 | | | N/A | N/A | N/A |
| R3/44 | BED | W6/44 | 33.06 | 2.19 | 91.63% | N/A | N/A | N/A |
| R4/44 | BED | W7/44 | 33.14 | 2.28 | 93.05% | N/A | N/A | N/A |
| R5/44 | BED | W8/44 | 33.15 | 2.38 | 94.87% | N/A | N/A | N/A |
| R6/44 | LKD | W9/44 | 32.93 | 3.73 | 99.48% | N/A | N/A | N/A |
| | | W10/44 | 32.33 | | | N/A | N/A | N/A |
| | | W11/44 | 10.85 | | | N/A | N/A | N/A |
| | | W12/44 | 11.01 | | | N/A | N/A | N/A |
| | | W13/44 | 10.75 | | | N/A | N/A | N/A |
| R8/44 | BED | W14/44 | 29.92 | 2.54 | 99.45% | N/A | N/A | N/A |
| | | W15/44 | 4.85 | | | 8 | 1 | 9 |
| R9/44 | BED | W16/44 | 10.43 | 2.43 | 94.14% | N/A | N/A | N/A |
| | | W17/44 | 11.00 | | | N/A | N/A | N/A |
| | | W105/44 | 13.82 | | | N/A | N/A | N/A |
| R11/44 | LD | W20/44 | 29.17 | 4.51 | 94.95% | N/A | N/A | N/A |
| | | W21/44 | 32.14 | | | N/A | N/A | N/A |
| | | W22/44 | 31.29 | | | N/A | N/A | N/A |
| R12/44 | BED | W23/44 | 30.46 | 2.79 | 89.62% | N/A | N/A | N/A |
| | | W24/44 | 4.78 | | | 7 | 2 | 9 |
| R13/44 | KITCHEN | W18/44 | 32.29 | 3.74 | 99.61% | N/A | N/A | N/A |
| | | W19/44 | 17.43 | | | N/A | N/A | N/A |
| | | W106/44 | 14.53 | | | 23 | 6 | 29 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R14/44 | BED | W25/44 | 10.02 | 2.87 | 100.00% | N/A | N/A | N/A |
| | | W104/44 | 10.59 | | | N/A | N/A | N/A |
| R15/44 | BED | W26/44 | 13.85 | 1.47 | 90.86% | N/A | N/A | N/A |
| R16/44 | LKD | W27/44 | 29.17 | 3.13 | 99.79% | N/A | N/A | N/A |
| | | W28/44 | 5.27 | | | 8 | 1 | 9 |
| | | W29/44 | 9.81 | | | N/A | N/A | N/A |
| | | W30/44 | 10.91 | | | N/A | N/A | N/A |
| R17/44 | BED | W31/44 | 29.41 | 2.47 | 97.80% | N/A | N/A | N/A |
| | | W32/44 | 5.64 | | | 11 | 2 | 13 |
| R18/44 | LKD | W33/44 | 9.62 | 2.35 | 92.96% | N/A | N/A | N/A |
| | | W34/44 | 11.40 | | | N/A | N/A | N/A |
| R19/44 | BED | W35/44 | 28.60 | 2.61 | 95.57% | N/A | N/A | N/A |
| | | W36/44 | 5.74 | | | 12 | 3 | 15 |
| R20/44 | LKD | W37/44 | 9.67 | 2.37 | 94.27% | N/A | N/A | N/A |
| | | W38/44 | 11.55 | | | N/A | N/A | N/A |
| R21/44 | BED | W39/44 | 28.58 | 2.32 | 91.62% | N/A | N/A | N/A |
| | | W40/44 | 6.31 | | | 12 | 4 | 16 |
| R22/44 | BED | W41/44 | 10.02 | 4.77 | 99.54% | N/A | N/A | N/A |
| | | W42/44 | 10.93 | | | N/A | N/A | N/A |
| R23/44 | LKD | W43/44 | 31.79 | 6.64 | 98.97% | N/A | N/A | N/A |
| | | W44/44 | 11.47 | | | 11 | 14 | 25 |
| | | W45/44 | 9.41 | | | 1 | 13 | 14 |
| | | W46/44 | 8.98 | | | 0 | 12 | 12 |
| R24/44 | LKD | W47/44 | 6.80 | 1.61 | 96.19% | 0 | 9 | 9 |
| | | W48/44 | 7.90 | | | 0 | 9 | 9 |
| R25/44 | BED | W49/44 | 7.94 | 2.51 | 98.11% | 0 | 10 | 10 |
| | | W50/44 | 7.80 | | | 0 | 10 | 10 |
| R26/44 | LKD | W51/44 | 6.08 | 6.84 | 99.54% | 1 | 7 | 8 |
| | | W52/44 | 6.94 | | | 1 | 8 | 9 |
| | | W53/44 | 8.38 | | | 10 | 9 | 19 |
| | | W54/44 | 27.88 | | | 26 | 2 | 28 |
| R27/44 | BED | W55/44 | 21.95 | 3.54 | 92.56% | 26 | 1 | 27 |
| | | W56/44 | 7.98 | | | 21 | 4 | 25 |
| | | W57/44 | 30.76 | | | 33 | 4 | 37 |
| R28/44 | BED | W58/44 | 22.48 | 2.67 | 93.49% | 26 | 3 | 29 |
| | | W59/44 | 30.98 | | | 33 | 5 | 38 |
| | | W60/44 | 8.86 | | | 21 | 5 | 26 |
| R29/44 | LKD | W61/44 | 3.82 | 1.32 | 80.01% | 3 | 0 | 3 |
| | | W62/44 | 4.56 | | | 4 | 2 | 6 |
| | | W63/44 | 1.04 | | | 1 | 2 | 3 |
| | | W64/44 | 2.60 | | | 7 | 3 | 10 |
| R30/44 | BED | W65/44 | 23.01 | 4.01 | 96.62% | 25 | 6 | 31 |
| | | W66/44 | 10.28 | | | 21 | 8 | 29 |
| | | W67/44 | 30.32 | | | 32 | 8 | 40 |
| R31/44 | BED | W68/44 | 24.61 | 3.57 | 93.71% | 25 | 6 | 31 |
| | | W69/44 | 13.27 | | | 26 | 9 | 35 |
| | | W70/44 | 29.17 | | | 33 | 9 | 42 |
| R32/44 | LKD | W71/44 | 13.26 | 2.28 | 99.86% | 9 | 0 | 9 |
| | | W72/44 | 15.76 | | | 15 | 3 | 18 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R33/44 | BED | W73/44 | 9.41 | 1.37 | 87.91% | 20 | 6 | 26 |
| R34/44 | BED | W75/44 | 22.91 | 2.69 | 98.00% | 26 | 11 | 37 |
| | | W76/44 | 9.76 | | | 22 | 10 | 32 |
| | | W77/44 | 28.05 | | | 30 | 12 | 42 |
| R35/44 | BED | W78/44 | 22.18 | 2.71 | 92.05% | 26 | 11 | 37 |
| | | W79/44 | 10.51 | | | 22 | 11 | 33 |
| | | W80/44 | 26.10 | | | 30 | 12 | 42 |
| R36/44 | LKD | W81/44 | 3.07 | 1.20 | 93.81% | 1 | 2 | 3 |
| | | W82/44 | 4.16 | | | 1 | 4 | 5 |
| R37/44 | BED | W83/44 | 1.13 | 1.29 | 78.04% | 0 | 4 | 4 |
| | | W84/44 | 3.43 | | | 6 | 8 | 14 |
| R38/44 | LKD | W88/44 | 1.99 | 1.17 | 80.04% | 0 | 1 | 1 |
| R39/44 | BED | W85/44 | 11.72 | 2.12 | 93.27% | 22 | 13 | 35 |
| | | W86/44 | 17.54 | | | 25 | 13 | 38 |
| | | W87/44 | 1.58 | | | 0 | 3 | 3 |
| R40/44 | BED | W89/44 | 15.28 | 1.17 | 35.99% | 21 | 15 | 36 |
| R41/44 | BED | W90/44 | 17.23 | 1.41 | 62.08% | 25 | 16 | 41 |
| R42/44 | BED | W91/44 | 18.94 | 1.52 | 79.29% | 25 | 19 | 44 |
| R43/44 | LKD | W92/44 | 23.71 | 7.51 | 98.58% | 36 | 20 | 56 |
| | | W93/44 | 26.86 | | | 27 | 18 | 45 |
| | | W94/44 | 0.00 | | | N/A | N/A | N/A |
| | | W95/44 | 1.04 | | | 0 | 1 | 1 |
| R44/44 | LKD | W96/44 | 0.18 | 7.09 | 95.75% | 0 | 0 | 0 |
| | | W97/44 | 2.32 | | | 0 | 4 | 4 |
| | | W98/44 | 18.36 | | | 15 | 13 | 28 |
| | | W99/44 | 32.04 | | | N/A | N/A | N/A |
| | | W100/44 | 27.55 | | | N/A | N/A | N/A |
| R45/44 | BED | W101/44 | 29.11 | 1.98 | 95.92% | N/A | N/A | N/A |
| R46/44 | BED | W102/44 | 29.75 | 2.01 | 94.48% | N/A | N/A | N/A |
| R47/44 | BED | W103/44 | 30.27 | 2.02 | 87.68% | N/A | N/A | N/A |
| **Fifth floor - BRE/20** | | | | | | | | |
| R1/45 | BED | W1/45 | 9.20 | 3.34 | 96.86% | N/A | N/A | N/A |
| R2/45 | LKD | W2/45 | 1.73 | 4.61 | 97.29% | 0 | 0 | 0 |
| | | W3/45 | 15.46 | | | 10 | 0 | 10 |
| | | W4/45 | 31.99 | | | N/A | N/A | N/A |
| | | W5/45 | 33.09 | | | N/A | N/A | N/A |
| R3/45 | BED | W6/45 | 33.15 | 2.19 | 91.63% | N/A | N/A | N/A |
| R4/45 | BED | W7/45 | 33.21 | 2.31 | 93.38% | N/A | N/A | N/A |
| R5/45 | BED | W8/45 | 33.21 | 2.38 | 94.87% | N/A | N/A | N/A |
| R6/45 | LKD | W9/45 | 32.96 | 3.81 | 99.48% | N/A | N/A | N/A |
| | | W10/45 | 32.86 | | | N/A | N/A | N/A |
| | | W11/45 | 11.39 | | | N/A | N/A | N/A |
| | | W12/45 | 11.56 | | | N/A | N/A | N/A |
| | | W13/45 | 11.31 | | | N/A | N/A | N/A |
| R7/45 | BED | W14/45 | 30.33 | 2.58 | 99.92% | N/A | N/A | N/A |
| | | W15/45 | 5.16 | | | 8 | 2 | 10 |
| R8/45 | BED | W16/45 | 11.03 | 3.95 | 100.00% | N/A | N/A | N/A |
| | | W17/45 | 11.60 | | | N/A | N/A | N/A |
| R9/45 | BED | W18/45 | 14.44 | 1.75 | 91.45% | N/A | N/A | N/A |

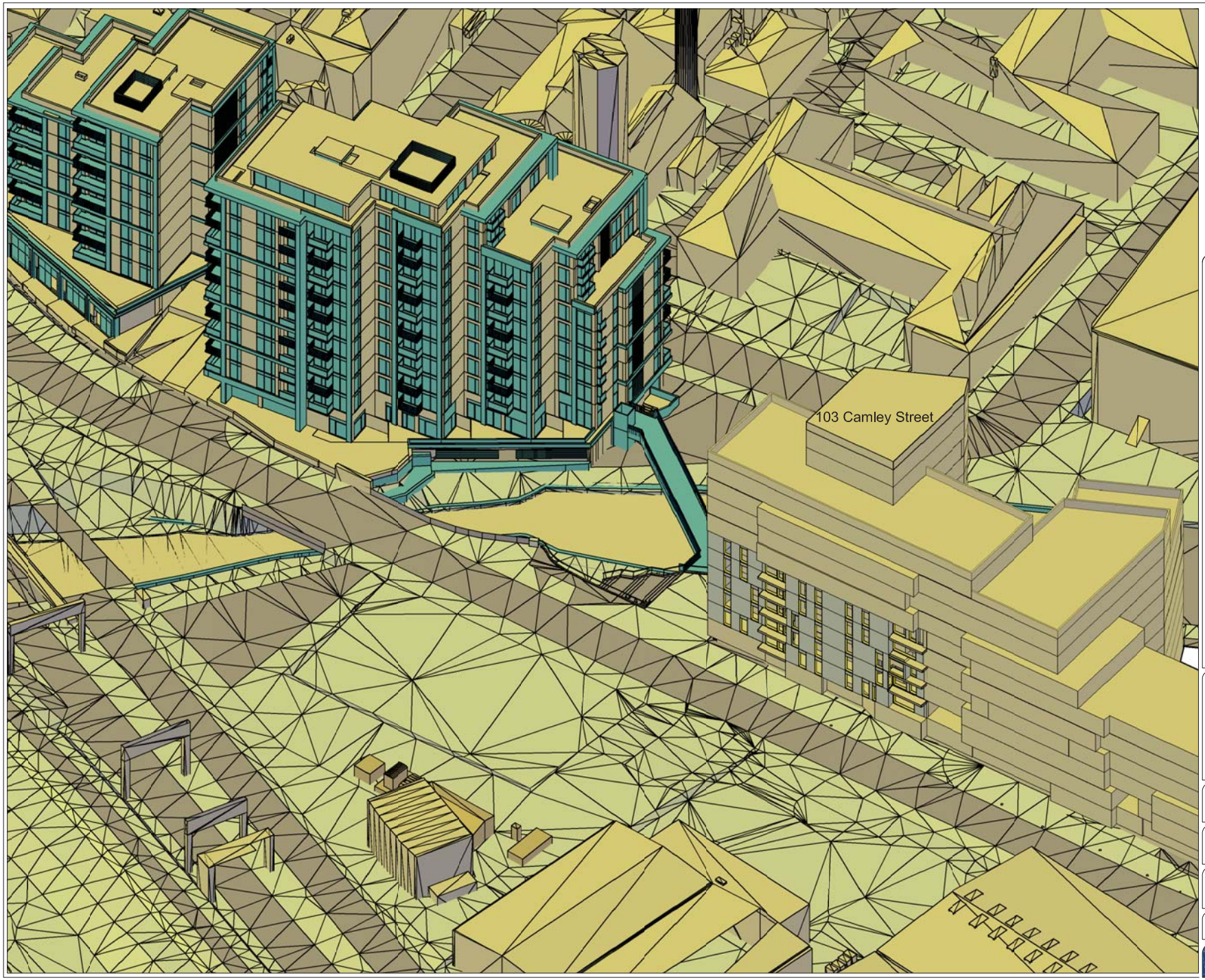
| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R10/45 | LKD | W19/45 | 32.64 | 4.56 | 99.22% | N/A | N/A | N/A |
| | | W20/45 | 16.95 | | | N/A | N/A | N/A |
| | | W21/45 | 13.62 | | | 22 | 5 | 27 |
| | | W22/45 | 28.51 | | | N/A | N/A | N/A |
| | | W23/45 | 31.40 | | | N/A | N/A | N/A |
| | | W24/45 | 30.72 | | | N/A | N/A | N/A |
| R11/45 | BED | W25/45 | 30.65 | 2.84 | 97.56% | N/A | N/A | N/A |
| | | W26/45 | 5.11 | | | 9 | 2 | 11 |
| R12/45 | BED | W27/45 | 10.70 | 3.12 | 99.78% | N/A | N/A | N/A |
| | | W28/45 | 11.28 | | | N/A | N/A | N/A |
| R13/45 | BED | W29/45 | 14.56 | 1.51 | 91.52% | N/A | N/A | N/A |
| R14/45 | LKD | W30/45 | 29.67 | 3.24 | 99.79% | N/A | N/A | N/A |
| | | W31/45 | 5.60 | | | 8 | 1 | 9 |
| | | W32/45 | 10.54 | | | N/A | N/A | N/A |
| | | W33/45 | 11.65 | | | N/A | N/A | N/A |
| R15/45 | BED | W34/45 | 30.13 | 2.51 | 97.80% | N/A | N/A | N/A |
| | | W35/45 | 5.85 | | | 11 | 3 | 14 |
| R16/45 | LKD | W36/45 | 10.42 | 2.46 | 94.27% | N/A | N/A | N/A |
| | | W37/45 | 12.19 | | | N/A | N/A | N/A |
| R17/45 | BED | W38/45 | 29.27 | 2.66 | 95.57% | N/A | N/A | N/A |
| | | W39/45 | 5.93 | | | 12 | 4 | 16 |
| R18/45 | LKD | W40/45 | 10.47 | 2.48 | 94.79% | N/A | N/A | N/A |
| | | W41/45 | 12.35 | | | N/A | N/A | N/A |
| R19/45 | BED | W42/45 | 29.24 | 2.36 | 92.08% | N/A | N/A | N/A |
| | | W43/45 | 6.48 | | | 11 | 5 | 16 |
| R20/45 | BED | W44/45 | 10.80 | 4.99 | 99.54% | N/A | N/A | N/A |
| | | W45/45 | 11.70 | | | N/A | N/A | N/A |
| R21/45 | LKD | W46/45 | 32.47 | 6.78 | 98.97% | N/A | N/A | N/A |
| | | W47/45 | 11.92 | | | 11 | 14 | 25 |
| | | W48/45 | 9.86 | | | 1 | 13 | 14 |
| | | W49/45 | 9.42 | | | 0 | 12 | 12 |
| R22/45 | LKD | W50/45 | 7.18 | 1.65 | 96.75% | 0 | 9 | 9 |
| | | W51/45 | 8.27 | | | 0 | 9 | 9 |
| R23/45 | BED | W52/45 | 8.31 | 2.56 | 98.11% | 0 | 10 | 10 |
| | | W53/45 | 8.16 | | | 0 | 10 | 10 |
| R24/45 | LKD | W54/45 | 6.40 | 7.10 | 99.54% | 1 | 6 | 7 |
| | | W55/45 | 7.31 | | | 1 | 8 | 9 |
| | | W56/45 | 9.19 | | | 13 | 9 | 22 |
| | | W57/45 | 29.43 | | | 27 | 3 | 30 |
| R25/45 | BED | W58/45 | 22.90 | 3.67 | 92.56% | 26 | 3 | 29 |
| | | W59/45 | 9.13 | | | 21 | 5 | 26 |
| | | W60/45 | 32.27 | | | 33 | 5 | 38 |
| R26/45 | BED | W61/45 | 23.37 | 2.77 | 94.81% | 26 | 5 | 31 |
| | | W62/45 | 9.91 | | | 21 | 7 | 28 |
| | | W63/45 | 32.50 | | | 33 | 7 | 40 |
| R27/45 | LKD | W64/45 | 4.08 | 1.38 | 82.67% | 4 | 0 | 4 |
| | | W65/45 | 4.79 | | | 4 | 2 | 6 |
| | | W66/45 | 1.19 | | | 1 | 2 | 3 |
| | | W67/45 | 3.01 | | | 7 | 3 | 10 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R28/45 | BED | W68/45 | 23.83 | 4.16 | 96.62% | 25 | 6 | 31 |
| | | W69/45 | 11.17 | | | 21 | 9 | 30 |
| | | W70/45 | 31.98 | | | 32 | 9 | 41 |
| R29/45 | BED | W71/45 | 25.44 | 3.71 | 93.88% | 25 | 6 | 31 |
| | | W72/45 | 14.00 | | | 26 | 9 | 35 |
| | | W73/45 | 30.98 | | | 33 | 10 | 43 |
| R30/45 | LKD | W74/45 | 12.68 | 2.36 | 99.88% | 10 | 0 | 10 |
| | | W75/45 | 14.74 | | | 16 | 3 | 19 |
| R31/45 | BED | W76/45 | 5.99 | 2.57 | 84.72% | 17 | 5 | 22 |
| | | W77/45 | 9.42 | | | 20 | 7 | 27 |
| R32/45 | BED | W78/45 | 23.75 | 2.93 | 98.35% | 28 | 11 | 39 |
| | | W79/45 | 10.36 | | | 22 | 10 | 32 |
| | | W80/45 | 29.78 | | | 31 | 12 | 43 |
| R33/45 | BED | W81/45 | 23.14 | 3.22 | 89.92% | 26 | 12 | 38 |
| | | W82/45 | 11.12 | | | 22 | 12 | 34 |
| | | W83/45 | 27.86 | | | 30 | 13 | 43 |
| R34/45 | LKD | W84/45 | 3.22 | 0.94 | 84.55% | 1 | 2 | 3 |
| | | W85/45 | 4.46 | | | 1 | 4 | 5 |
| R35/45 | BED | W86/45 | 1.29 | 0.98 | 82.45% | 0 | 4 | 4 |
| | | W87/45 | 3.89 | | | 6 | 10 | 16 |
| R36/45 | BED | W88/45 | 12.28 | 1.94 | 93.88% | 22 | 16 | 38 |
| | | W89/45 | 18.08 | | | 25 | 16 | 41 |
| | | W90/45 | 1.87 | | | 0 | 4 | 4 |
| R37/45 | LKD | W91/45 | 2.36 | 1.29 | 80.80% | 0 | 2 | 2 |
| R38/45 | BED | W92/45 | 16.52 | 1.23 | 38.42% | 22 | 16 | 38 |
| R39/45 | BED | W93/45 | 18.66 | 1.48 | 65.09% | 25 | 18 | 43 |
| R40/45 | BED | W94/45 | 20.42 | 1.60 | 83.02% | 28 | 19 | 47 |
| R41/45 | LKD | W95/45 | 25.36 | 7.87 | 98.81% | 40 | 21 | 61 |
| | | W96/45 | 28.75 | | | 28 | 20 | 48 |
| | | W97/45 | 0.00 | | | N/A | N/A | N/A |
| | | W98/45 | 1.04 | | | 0 | 1 | 1 |
| R42/45 | LKD | W99/45 | 0.20 | 7.53 | 95.75% | 0 | 0 | 0 |
| | | W100/45 | 2.53 | | | 0 | 5 | 5 |
| | | W101/45 | 21.06 | | | 19 | 15 | 34 |
| | | W102/45 | 33.01 | | | N/A | N/A | N/A |
| | | W103/45 | 28.10 | | | N/A | N/A | N/A |
| R43/45 | BED | W104/45 | 29.84 | 2.01 | 96.00% | N/A | N/A | N/A |
| R44/45 | BED | W105/45 | 30.38 | 2.04 | 94.48% | N/A | N/A | N/A |
| R45/45 | BED | W106/45 | 30.82 | 2.04 | 87.68% | N/A | N/A | N/A |
| **Sixth floor - BRE/21** | | | | | | | | |
| R1/46 | BED | W1/46 | 9.07 | 3.66 | 95.90% | N/A | N/A | N/A |
| R2/46 | LKD | W2/46 | 2.14 | 3.32 | 98.39% | 3 | 0 | 3 |
| | | W3/46 | 16.86 | | | 13 | 0 | 13 |
| | | W4/46 | 32.32 | | | N/A | N/A | N/A |
| | | W5/46 | 33.16 | | | N/A | N/A | N/A |
| R3/46 | BED | W6/46 | 33.19 | 1.98 | 92.74% | N/A | N/A | N/A |
| R4/46 | BED | W7/46 | 33.23 | 2.03 | 93.87% | N/A | N/A | N/A |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R5/46 | BED | W8/46 | 33.22 | 6.25 | 94.82% | N/A | N/A | N/A |
| | | W9/46 | 32.98 | | | N/A | N/A | N/A |
| | | W10/46 | 33.36 | | | N/A | N/A | N/A |
| R6/46 | LKD | W11/46 | 11.89 | 2.85 | 99.44% | N/A | N/A | N/A |
| | | W12/46 | 12.06 | | | N/A | N/A | N/A |
| | | W13/46 | 11.84 | | | N/A | N/A | N/A |
| R7/46 | BED | W14/46 | 30.06 | 2.57 | 99.92% | N/A | N/A | N/A |
| | | W15/46 | 5.26 | | | 10 | 3 | 13 |
| R8/46 | BED | W16/46 | 11.55 | 4.06 | 100.00% | N/A | N/A | N/A |
| | | W17/46 | 12.08 | | | N/A | N/A | N/A |
| R9/46 | BED | W18/46 | 15.02 | 1.79 | 91.45% | N/A | N/A | N/A |
| R10/46 | LKD | W19/46 | 31.74 | 3.55 | 99.22% | N/A | N/A | N/A |
| | | W20/46 | 10.89 | | | N/A | N/A | N/A |
| | | W21/46 | 8.15 | | | 15 | 4 | 19 |
| | | W22/46 | 18.54 | | | N/A | N/A | N/A |
| | | W23/46 | 19.84 | | | N/A | N/A | N/A |
| | | W24/46 | 22.01 | | | N/A | N/A | N/A |
| R11/46 | BED | W25/46 | 29.97 | 2.82 | 97.56% | N/A | N/A | N/A |
| | | W26/46 | 5.33 | | | 9 | 3 | 12 |
| R12/46 | BED | W27/46 | 11.33 | 3.23 | 99.78% | N/A | N/A | N/A |
| | | W28/46 | 11.94 | | | N/A | N/A | N/A |
| R13/46 | BED | W29/46 | 15.21 | 1.56 | 91.52% | N/A | N/A | N/A |
| R14/46 | LKD | W30/46 | 29.54 | 3.33 | 99.79% | N/A | N/A | N/A |
| | | W31/46 | 5.88 | | | 9 | 2 | 11 |
| | | W32/46 | 11.22 | | | N/A | N/A | N/A |
| | | W33/46 | 12.34 | | | N/A | N/A | N/A |
| R15/46 | BED | W34/46 | 30.25 | 2.53 | 97.80% | N/A | N/A | N/A |
| | | W35/46 | 5.95 | | | 12 | 4 | 16 |
| R16/46 | LKD | W36/46 | 11.13 | 2.56 | 94.61% | N/A | N/A | N/A |
| | | W37/46 | 12.95 | | | N/A | N/A | N/A |
| R17/46 | BED | W38/46 | 29.23 | 2.66 | 95.57% | N/A | N/A | N/A |
| | | W39/46 | 6.01 | | | 12 | 4 | 16 |
| R18/46 | LKD | W40/46 | 11.19 | 2.58 | 94.79% | N/A | N/A | N/A |
| | | W41/46 | 13.10 | | | N/A | N/A | N/A |
| R19/46 | BED | W42/46 | 29.25 | 2.37 | 92.08% | N/A | N/A | N/A |
| | | W43/46 | 6.63 | | | 12 | 5 | 17 |
| R20/46 | BED | W44/46 | 11.52 | 5.18 | 99.54% | N/A | N/A | N/A |
| | | W45/46 | 12.42 | | | N/A | N/A | N/A |
| R21/46 | LKD | W46/46 | 32.73 | 6.90 | 98.97% | N/A | N/A | N/A |
| | | W47/46 | 12.45 | | | 11 | 14 | 25 |
| | | W48/46 | 10.40 | | | 1 | 13 | 14 |
| | | W49/46 | 9.88 | | | 0 | 12 | 12 |
| R22/46 | LKD | W50/46 | 7.69 | 1.71 | 97.39% | 0 | 9 | 9 |
| | | W51/46 | 8.77 | | | 0 | 9 | 9 |
| R23/46 | BED | W52/46 | 8.80 | 2.64 | 98.11% | 0 | 10 | 10 |
| | | W53/46 | 8.63 | | | 0 | 10 | 10 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R24/46 | LKD | W54/46 | 6.91 | 7.41 | 99.54% | 1 | 8 | 9 |
| | | W55/46 | 7.88 | | | 1 | 10 | 11 |
| | | W56/46 | 10.28 | | | 14 | 10 | 24 |
| | | W57/46 | 31.01 | | | 28 | 5 | 33 |
| R25/46 | BED | W58/46 | 23.83 | 3.81 | 92.56% | 26 | 5 | 31 |
| | | W59/46 | 10.31 | | | 21 | 8 | 29 |
| | | W60/46 | 33.78 | | | 33 | 8 | 41 |
| R26/46 | BED | W61/46 | 24.23 | 2.87 | 94.81% | 26 | 5 | 31 |
| | | W62/46 | 10.99 | | | 21 | 10 | 31 |
| | | W63/46 | 34.00 | | | 33 | 10 | 43 |
| R27/46 | LKD | W64/46 | 4.38 | 1.45 | 84.91% | 4 | 0 | 4 |
| | | W65/46 | 4.99 | | | 4 | 2 | 6 |
| | | W66/46 | 1.38 | | | 1 | 2 | 3 |
| | | W67/46 | 3.51 | | | 7 | 4 | 11 |
| R28/46 | BED | W68/46 | 24.61 | 4.31 | 96.62% | 26 | 6 | 32 |
| | | W69/46 | 12.05 | | | 21 | 10 | 31 |
| | | W70/46 | 33.65 | | | 33 | 10 | 43 |
| R29/46 | BED | W71/46 | 25.86 | 3.82 | 94.04% | 25 | 7 | 32 |
| | | W72/46 | 14.00 | | | 24 | 12 | 36 |
| | | W73/46 | 32.85 | | | 33 | 12 | 45 |
| R30/46 | LKD | W74/46 | 6.09 | 1.58 | 99.88% | 7 | 0 | 7 |
| | | W75/46 | 7.67 | | | 8 | 2 | 10 |
| R31/46 | BED | W76/46 | 3.05 | 1.98 | 84.72% | 5 | 5 | 10 |
| | | W77/46 | 6.38 | | | 12 | 8 | 20 |
| R32/46 | BED | W78/46 | 24.55 | 3.05 | 98.35% | 28 | 13 | 41 |
| | | W79/46 | 10.97 | | | 22 | 12 | 34 |
| | | W80/46 | 31.78 | | | 32 | 14 | 46 |
| R33/46 | BED | W81/46 | 24.16 | 3.37 | 93.48% | 27 | 13 | 40 |
| | | W82/46 | 11.75 | | | 22 | 13 | 35 |
| | | W83/46 | 30.09 | | | 31 | 15 | 46 |
| R34/46 | LKD | W84/46 | 3.44 | 0.97 | 85.63% | 1 | 2 | 3 |
| | | W85/46 | 4.73 | | | 1 | 5 | 6 |
| R35/46 | BED | W86/46 | 1.52 | 1.06 | 82.60% | 0 | 6 | 6 |
| | | W87/46 | 4.32 | | | 6 | 12 | 18 |
| R36/46 | BED | W88/46 | 12.86 | 1.99 | 93.88% | 22 | 17 | 39 |
| | | W89/46 | 18.73 | | | 25 | 17 | 42 |
| | | W90/46 | 2.13 | | | 0 | 5 | 5 |
| R37/46 | LKD | W91/46 | 2.81 | 1.41 | 82.17% | 0 | 3 | 3 |
| R38/46 | BED | W92/46 | 17.99 | 1.30 | 42.08% | 25 | 17 | 42 |
| R39/46 | BED | W93/46 | 20.29 | 1.57 | 70.25% | 28 | 20 | 48 |
| R40/46 | BED | W94/46 | 22.05 | 1.68 | 87.73% | 30 | 20 | 50 |
| R41/46 | LKD | W95/46 | 27.20 | 8.49 | 99.10% | 40 | 21 | 61 |
| | | W96/46 | 30.84 | | | 30 | 21 | 51 |
| | | W97/46 | 0.16 | | | N/A | N/A | N/A |
| | | W98/46 | 1.04 | | | 0 | 1 | 1 |

| Room/Floor | Room Use | Window | %VSC | %ADF | No Sky % of Room | %Sun Summer | %Sun Winter | %Sun Total |
|---|---|---|---|---|---|---|---|---|
| R42/46 | LKD | W99/46 | 0.20 | 8.03 | 96.61% | 0 | 0 | 0 |
| | | W100/46 | 2.74 | | | 1 | 5 | 6 |
| | | W101/46 | 24.25 | | | 24 | 15 | 39 |
| | | W102/46 | 34.03 | | | N/A | N/A | N/A |
| | | W103/46 | 28.62 | | | N/A | N/A | N/A |
| R43/46 | BED | W104/46 | 30.54 | 2.05 | 96.00% | N/A | N/A | N/A |
| R44/46 | BED | W105/46 | 30.96 | 2.06 | 94.48% | N/A | N/A | N/A |
| R45/46 | BED | W106/46 | 31.31 | 2.06 | 87.68% | N/A | N/A | N/A |






**Sources of Information**

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

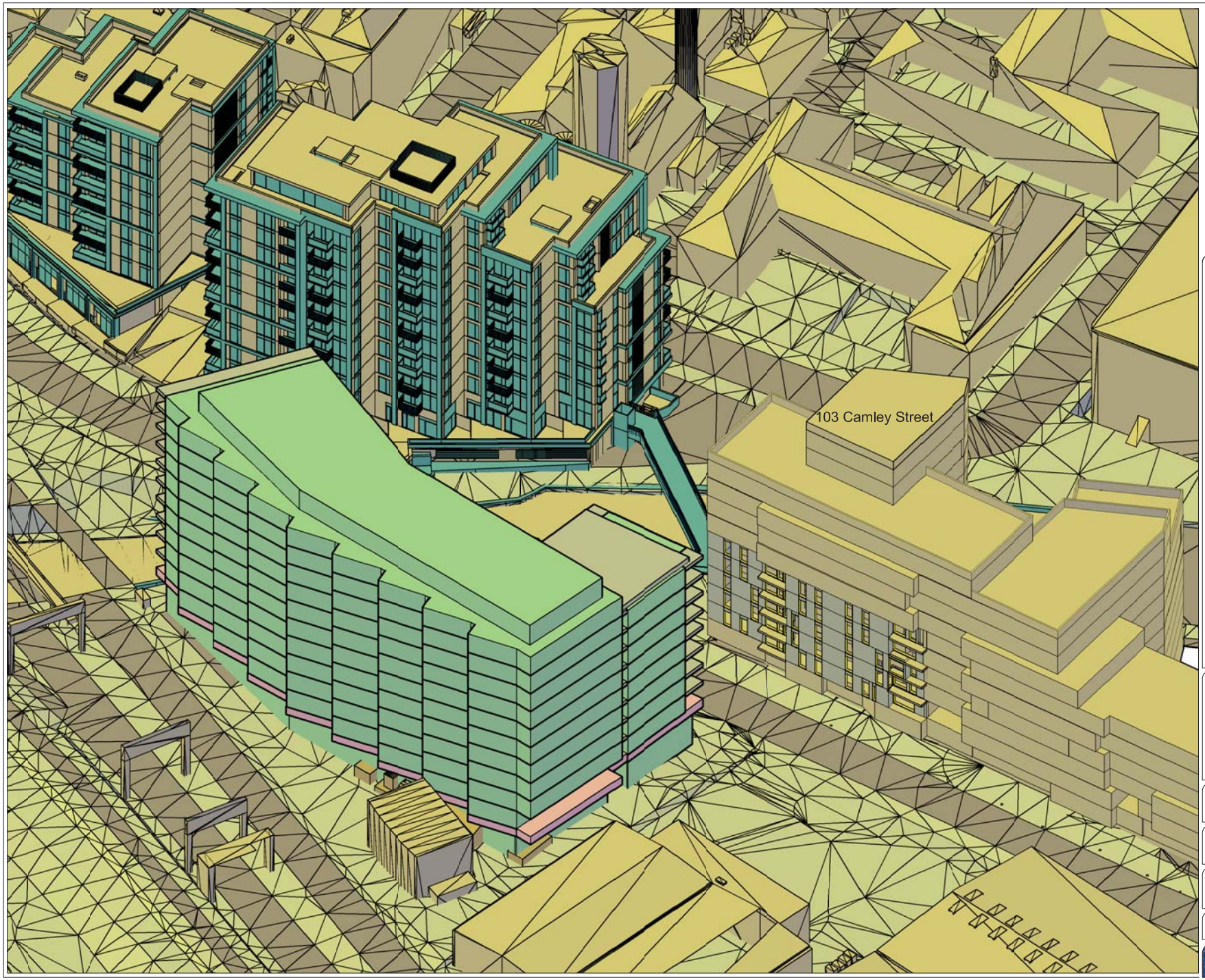
Drawing Title
3D View: Existing site
showing location of tested rpoperties

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 10/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/01 | BRE/01 | |

DAYLIGHT

A3






Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

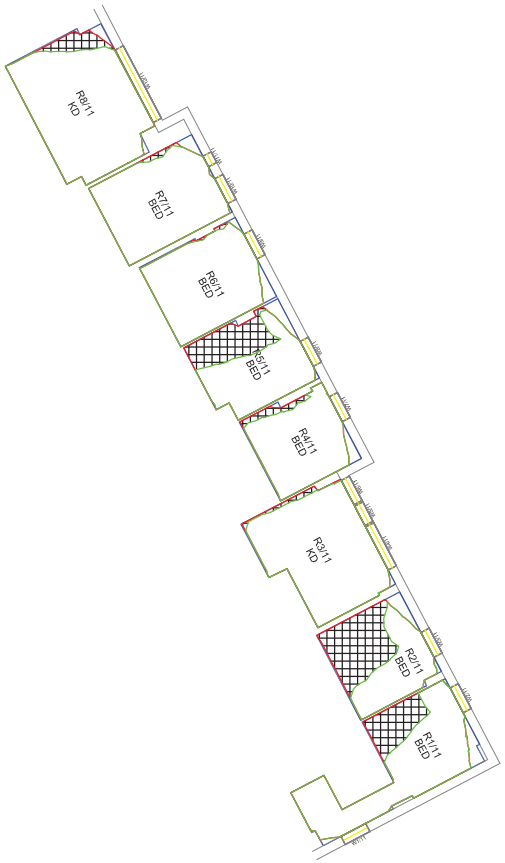
Drawing Title
3D View: Proposed site
showing location of tested rpoperties

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 10/06/14 |

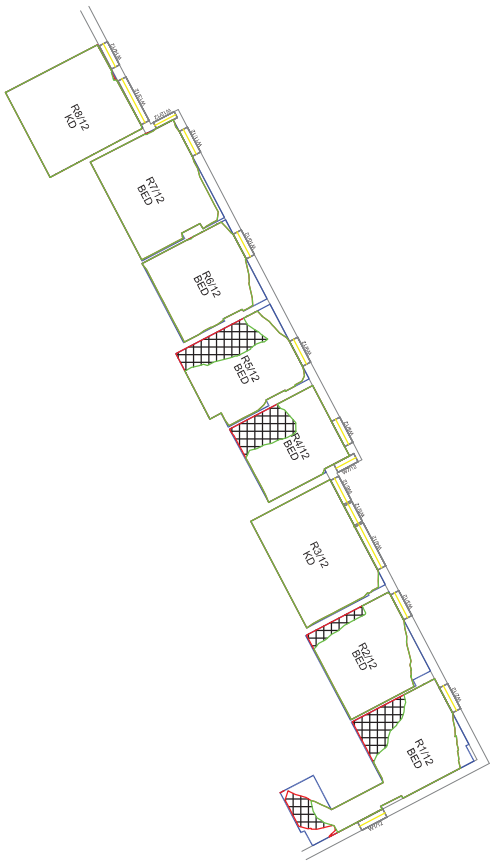
| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/01 | BRE/02 | |

DAYLIGHT

A3




First floor

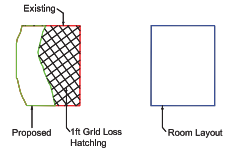



Second floor


Third floor

Legend

Daylight




Existing No-Sky Line Contour

Proposed No-Sky Line Contour

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

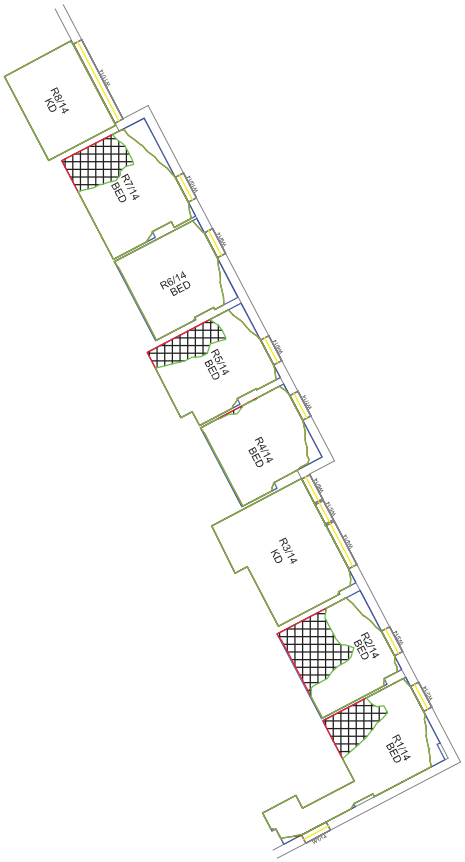
Drawing Title
No Sky Line contours for
103 Camley Street

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:200 | 10/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/01 | BRE/03 | |

DAYLIGHT

A3



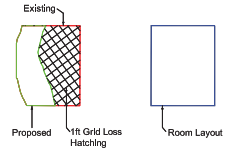

Fourth floor


Fifth floor



Legend

Daylight




Existing No-Sky Line Contour

Proposed No-Sky Line Contour

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

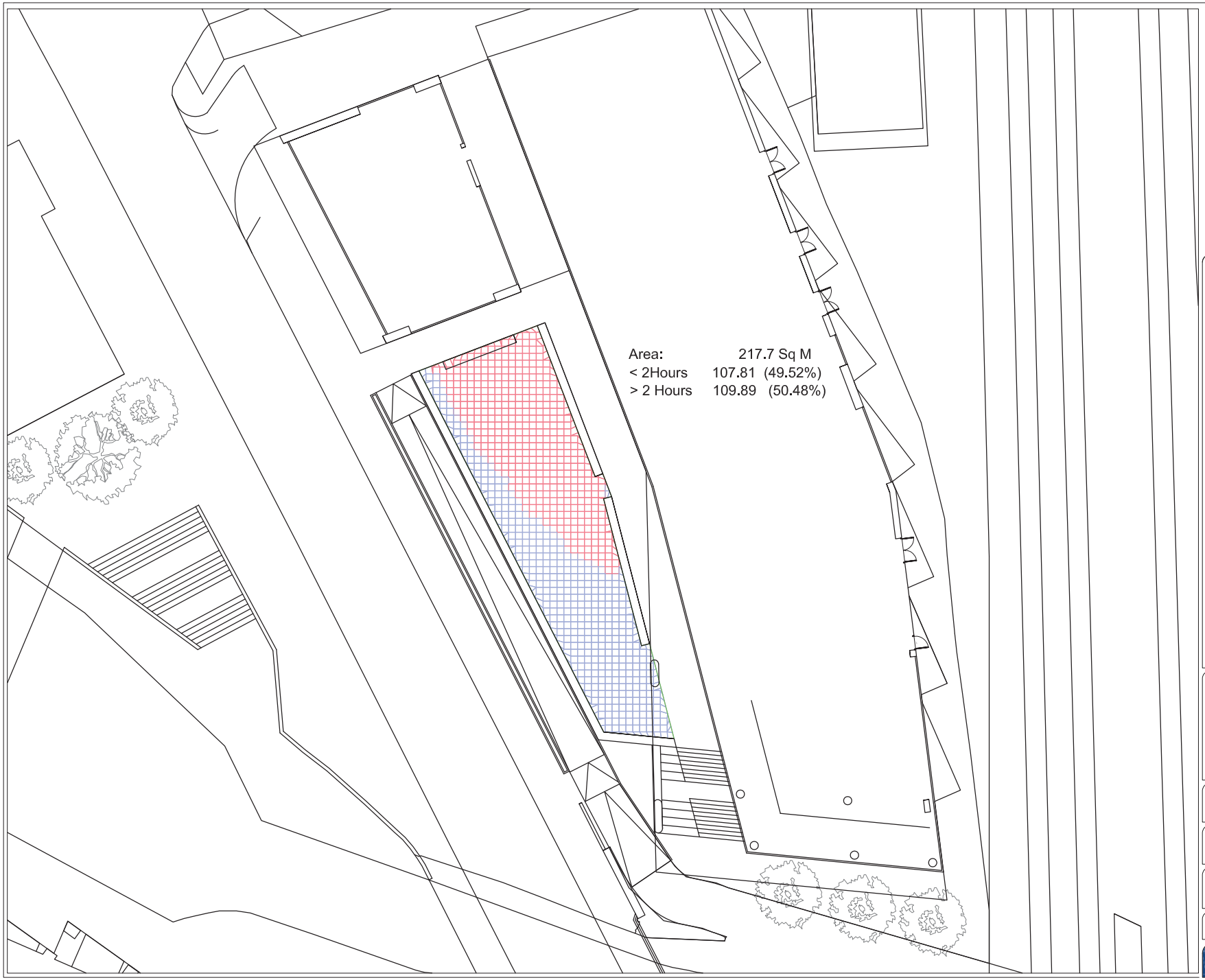
Drawing Title
No Sky Line contours for
103 Camley Street

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:200 | 10/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/01 | BRE/04 | |

DAYLIGHT

A3




**Sources of Information**

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
Time in Sun
21st March 0600 to 1800 hours

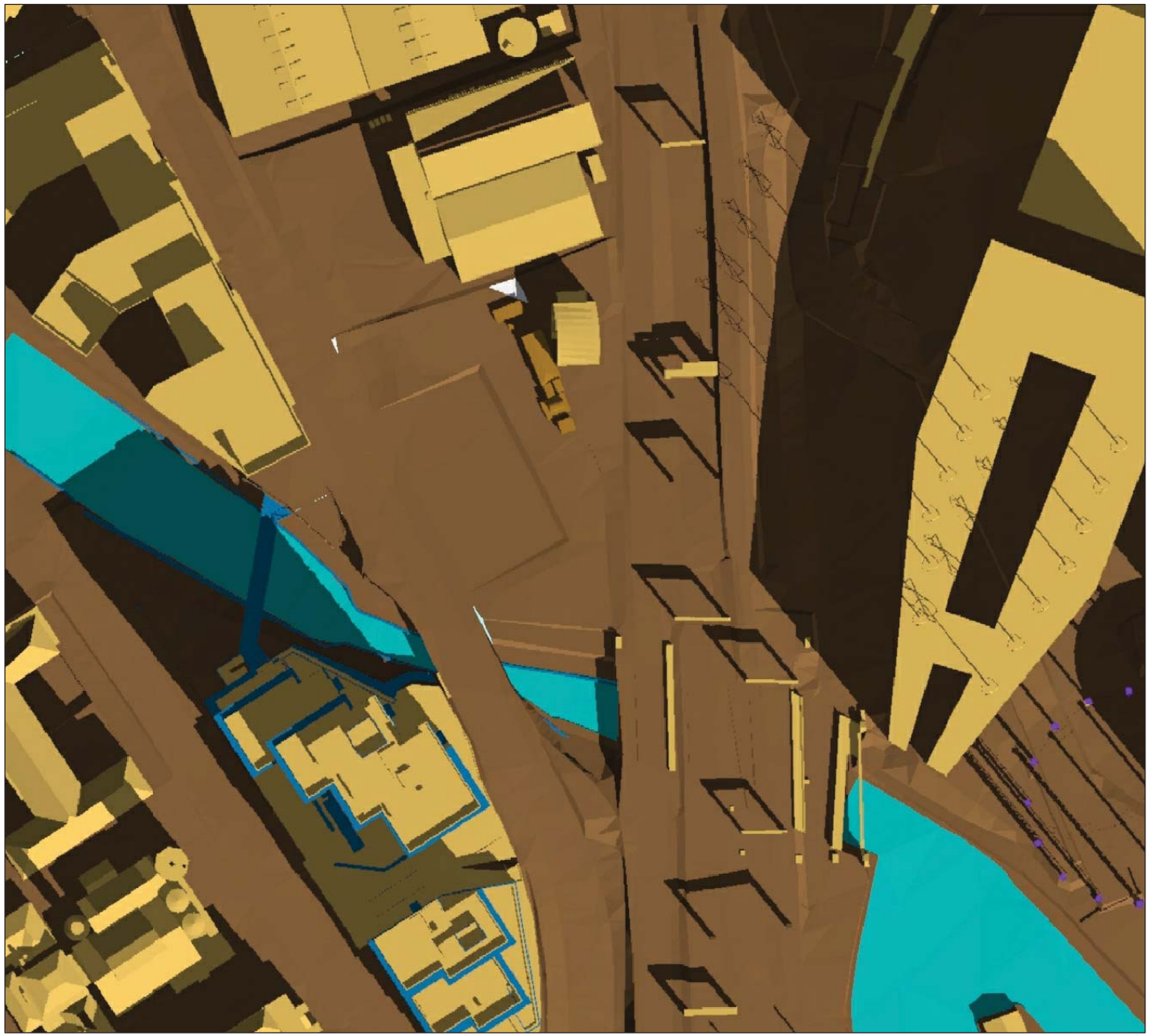
| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:250 | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/05 | |

DAYLIGHT

A3

Existing: March 21st, 1000 hours





Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

N

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
Shadow Analysis: Existing
21st March, 1000 hours

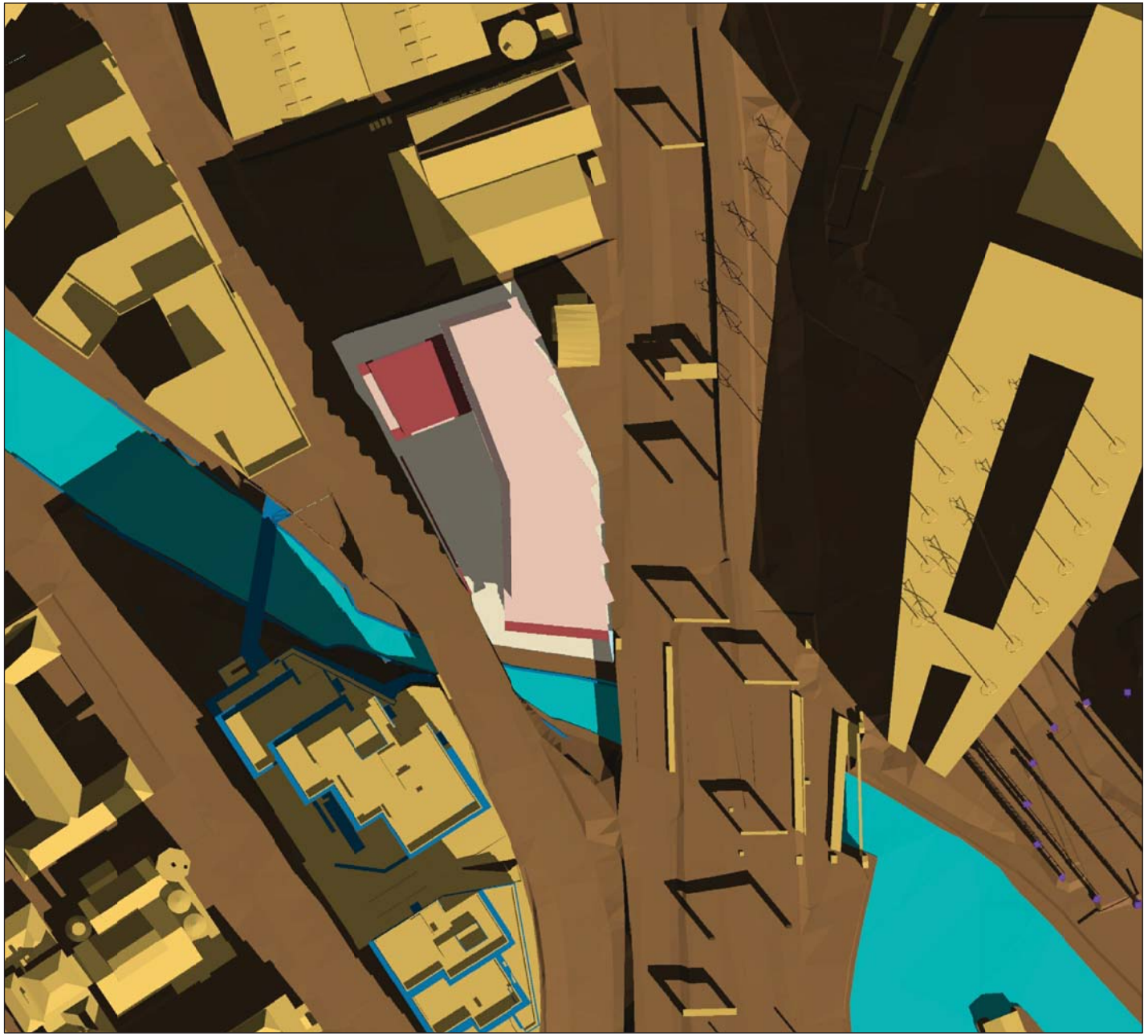
| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/06 | |

DAYLIGHT

A3

Proposed: March 21st, 1000 hours





**Sources of Information**

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

N

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
Shadow Analysis: Proposed
21st March, 1000 hours

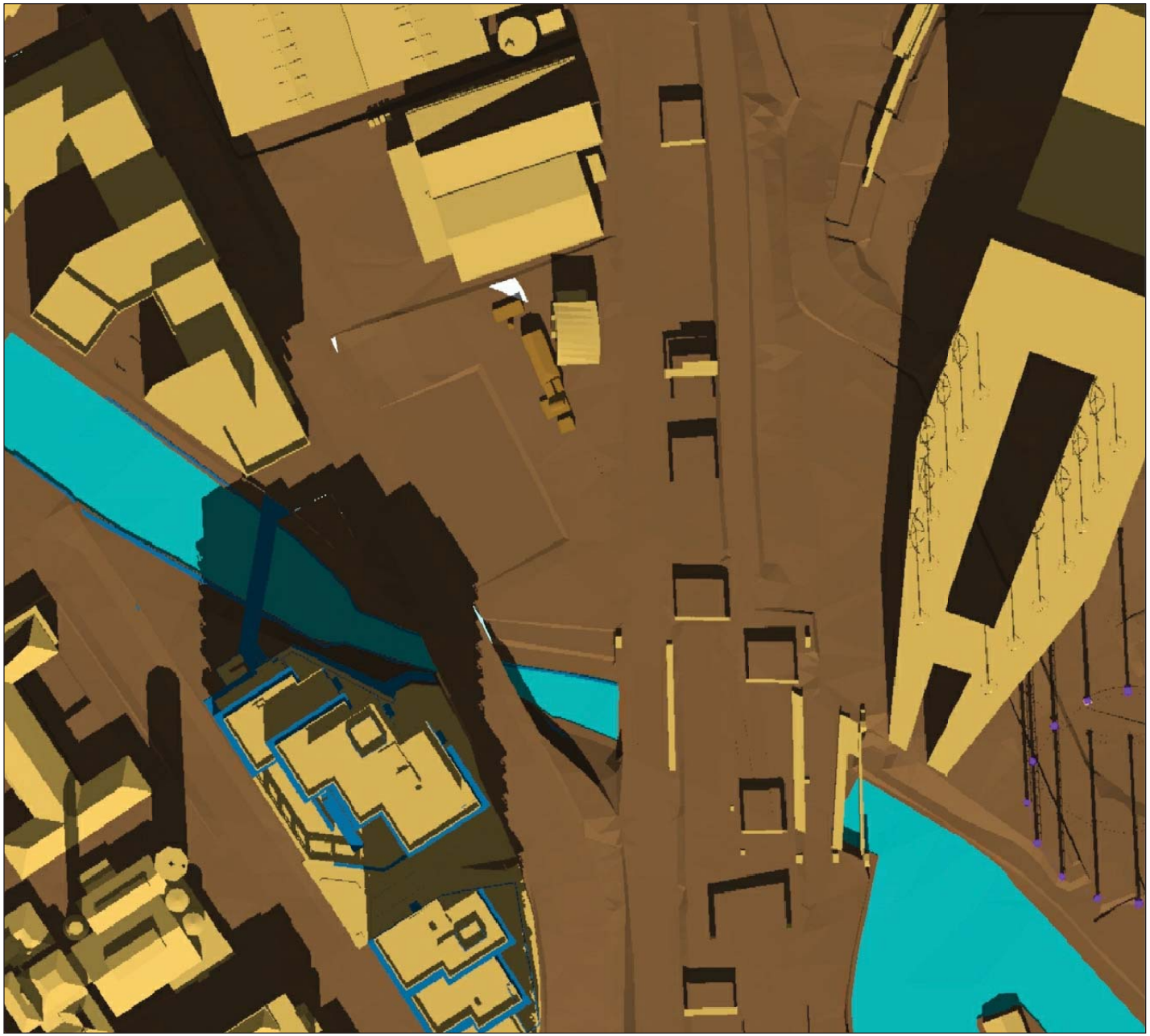
| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/07 | |

DAYLIGHT

A3

Existing: March 21st, 1200 hours





Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

N

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
Shadow Analysis: Existing
21st March, 1200 hours

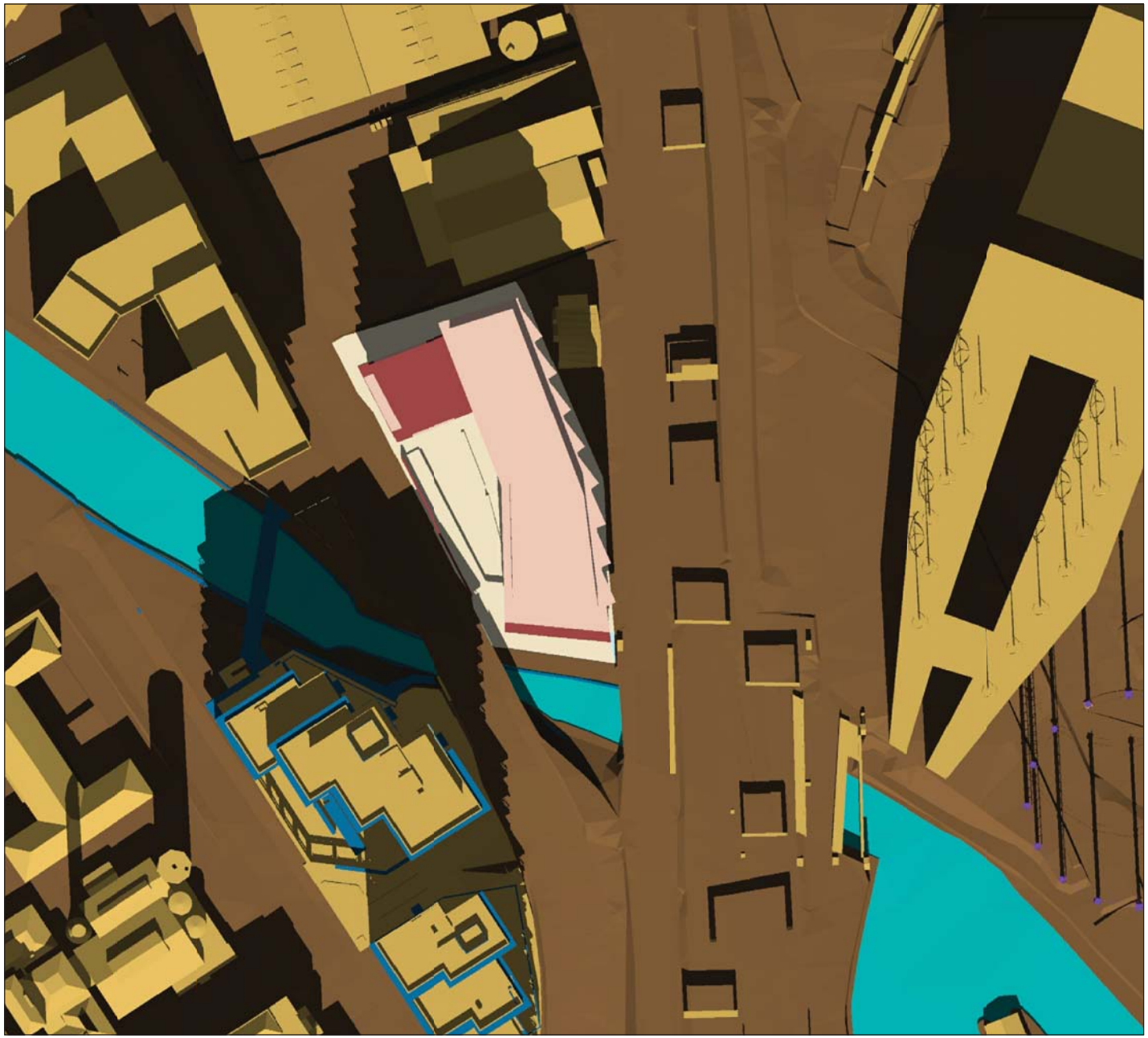
| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/08 | |

DAYLIGHT

A3

Proposed: March 21st, 1200 hours





**Sources of Information**

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

N

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
Shadow Analysis: Proposed
21st March, 1200 hours

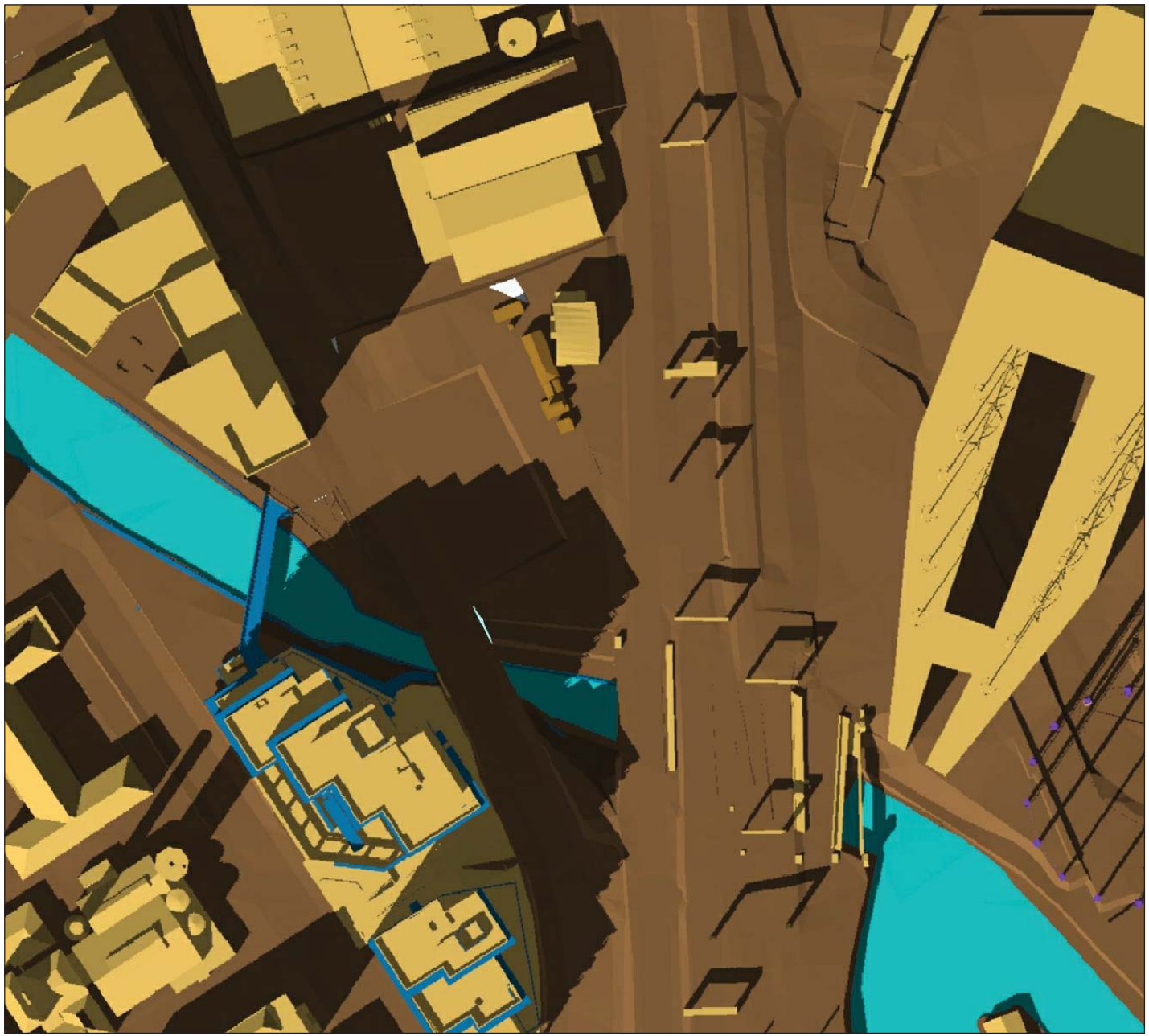
| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/09 | |

DAYLIGHT

A3

Existing: March 21st, 1400 hours





Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

N

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
Shadow Analysis: Existing
21st March, 1400 hours

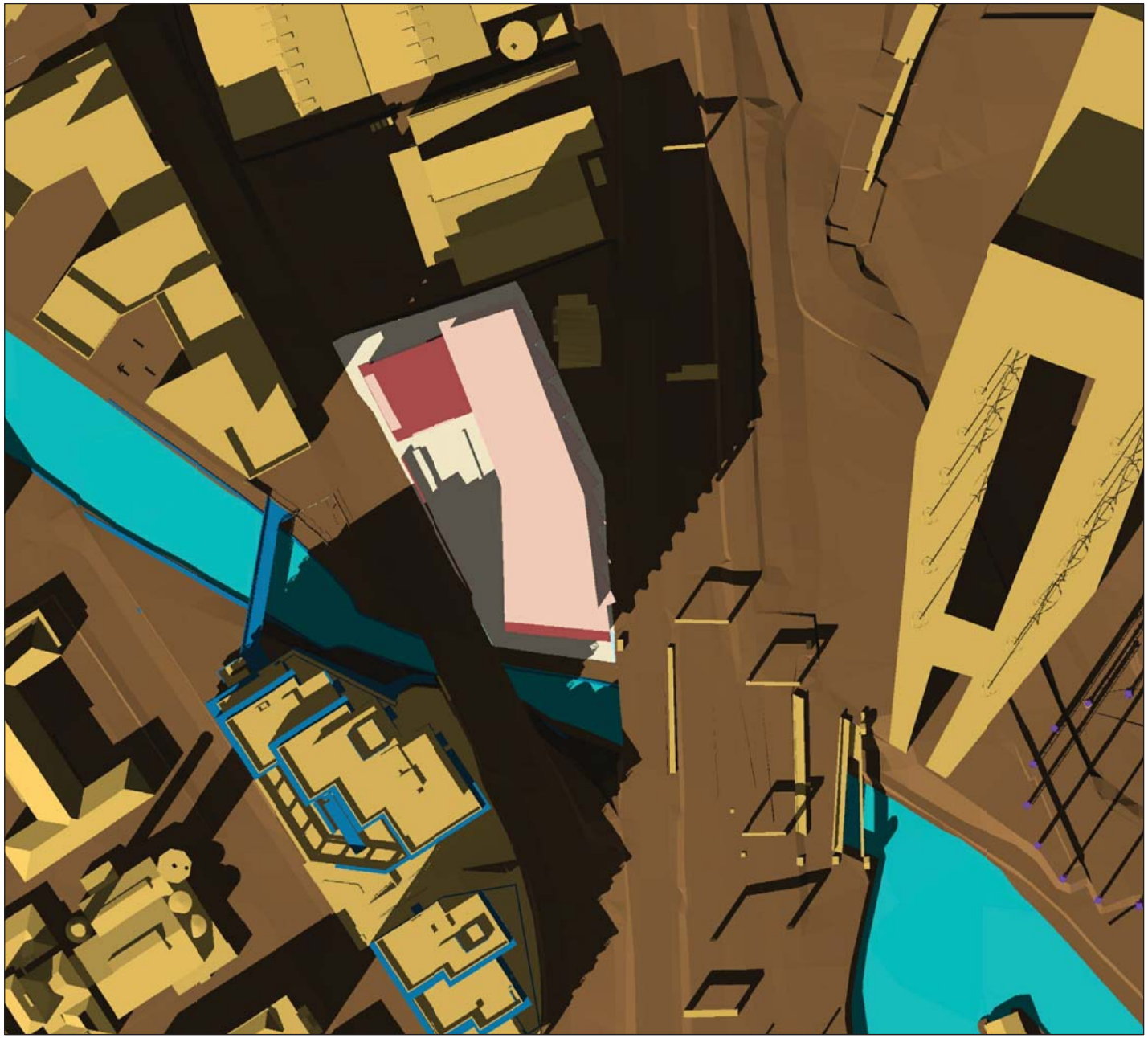
| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/10 | |

DAYLIGHT

A3

Proposed: March 21st, 1400 hours





**Sources of Information**

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

N

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
Shadow Analysis: Proposed
21st March, 1400 hours

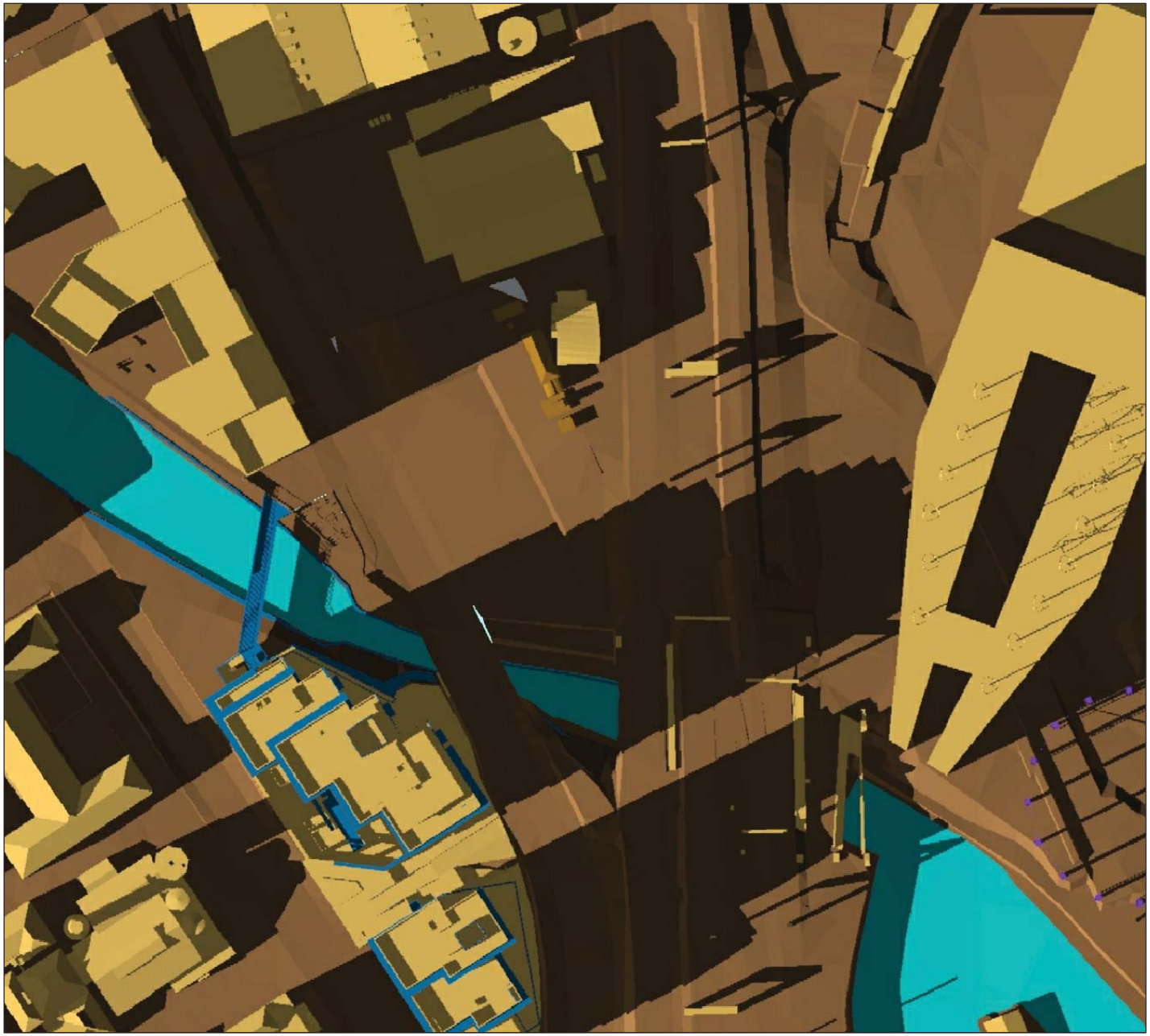
| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/11 | |

DAYLIGHT

A3

Existing: March 21st, 1600 hours





Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

N

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
Shadow Analysis: Existing
21st March, 1600 hours

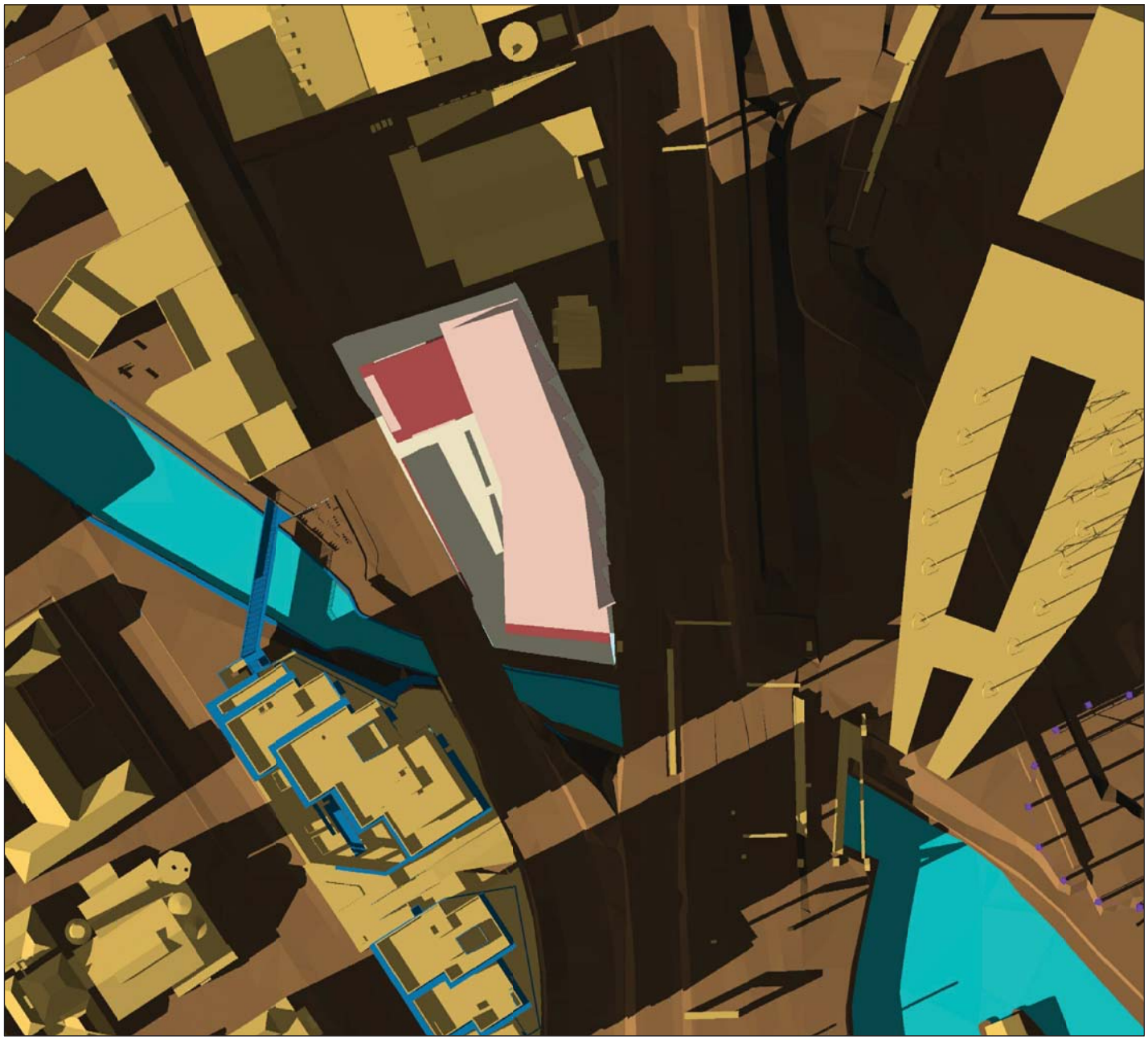
| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/12 | |

DAYLIGHT

A3

Proposed: March 21st, 1600 hours





Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

N

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

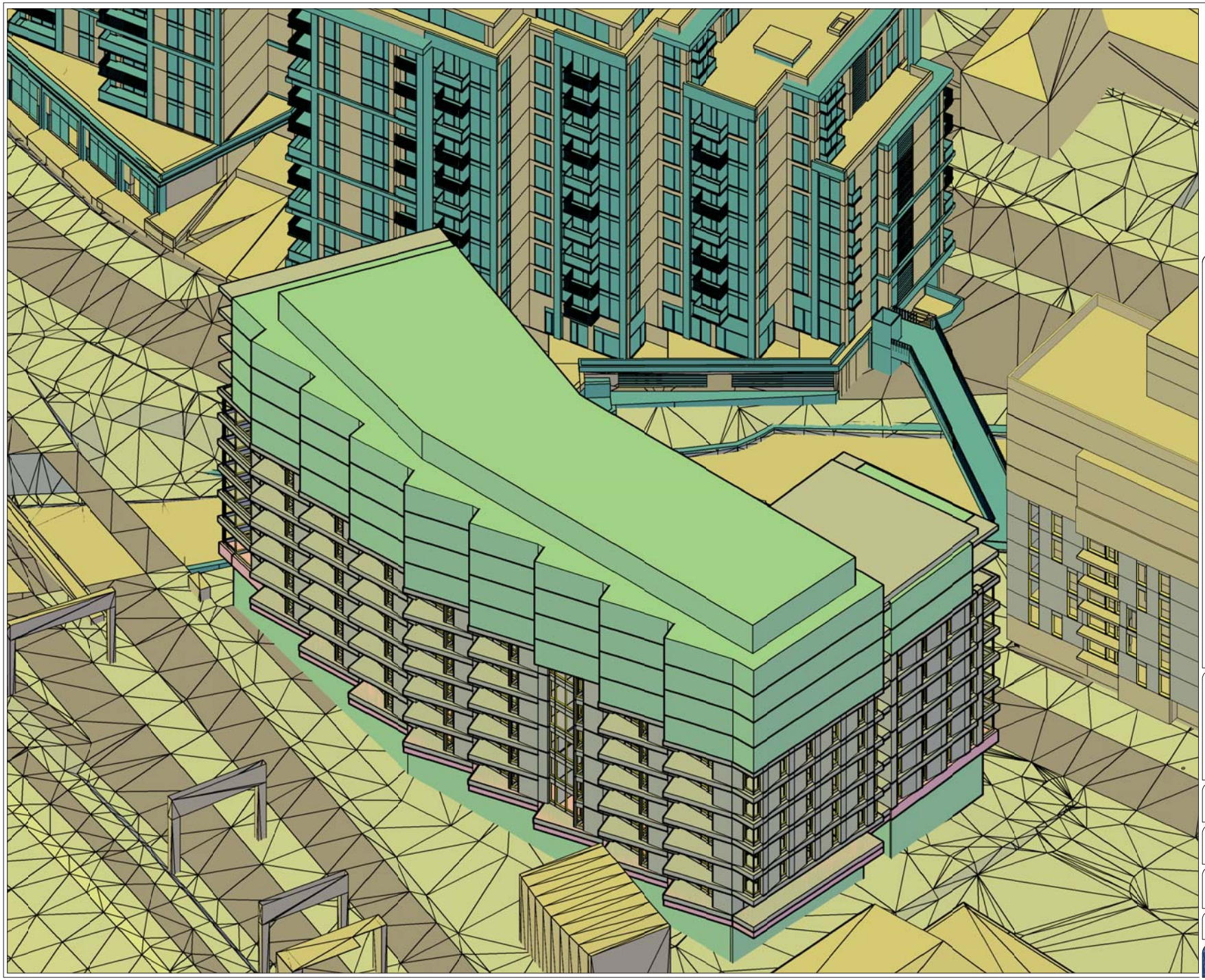
Drawing Title
Shadow Analysis: Proposed
21st March, 1600 hours

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 11/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/02 | BRE/13 | |

DAYLIGHT

A3





Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
Issued 17 & 18/06/14
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
3D View: Proposed site
NE Isometric view

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 20/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/04 | BRE/15 | |

DAYLIGHT

A3


First floor



Legend

Daylight

Existing

Proposed

1ft Grid Loss Hatching

Room Layout

Existing No-Sky Line Contour

Proposed No-Sky Line Contour

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
Issued 17 & 18/06/14
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
No Sky Line contours for
102 Camley Street

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:250 | 20/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/04 | BRE/16 | |

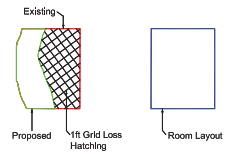
DAYLIGHT

A3


Second floor

Legend

Daylight




Existing No-Sky Line Contour

Proposed No-Sky Line Contour

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
Issued 17 & 18/06/14
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
No Sky Line contours for
102 Camley Street

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:250 | 20/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/04 | BRE/17 | |

DAYLIGHT

A3


Third floor



Legend

Daylight

Existing

Proposed

1ft Grid Loss Hatching

Room Layout

Existing No-Sky Line Contour

Proposed No-Sky Line Contour

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
Issued 17 & 18/06/14
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
No Sky Line contours for
102 Camley Street

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:250 | 20/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/04 | BRE/18 | |

DAYLIGHT

A3


Fourth floor



Legend

Daylight

Existing

Proposed

1ft Grid Loss Hatching

Room Layout

Existing No-Sky Line Contour

Proposed No-Sky Line Contour

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
Issued 17 & 18/06/14
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
No Sky Line contours for
102 Camley Street

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:250 | 20/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/04 | BRE/19 | |

DAYLIGHT

A3


Fifth floor



Legend

Daylight

Existing

Proposed

1ft Grid Loss Hatching

Room Layout

Existing No-Sky Line Contour

Proposed No-Sky Line Contour

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
Issued 17 & 18/06/14
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
No Sky Line contours for
102 Camley Street

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:250 | 20/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/04 | BRE/20 | |

DAYLIGHT

A3


Sixth floor



Legend

Daylight

Existing

Proposed

1ft Grid Loss Hatching

Room Layout

Existing No-Sky Line Contour

Proposed No-Sky Line Contour

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
Issued 17 & 18/06/14
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

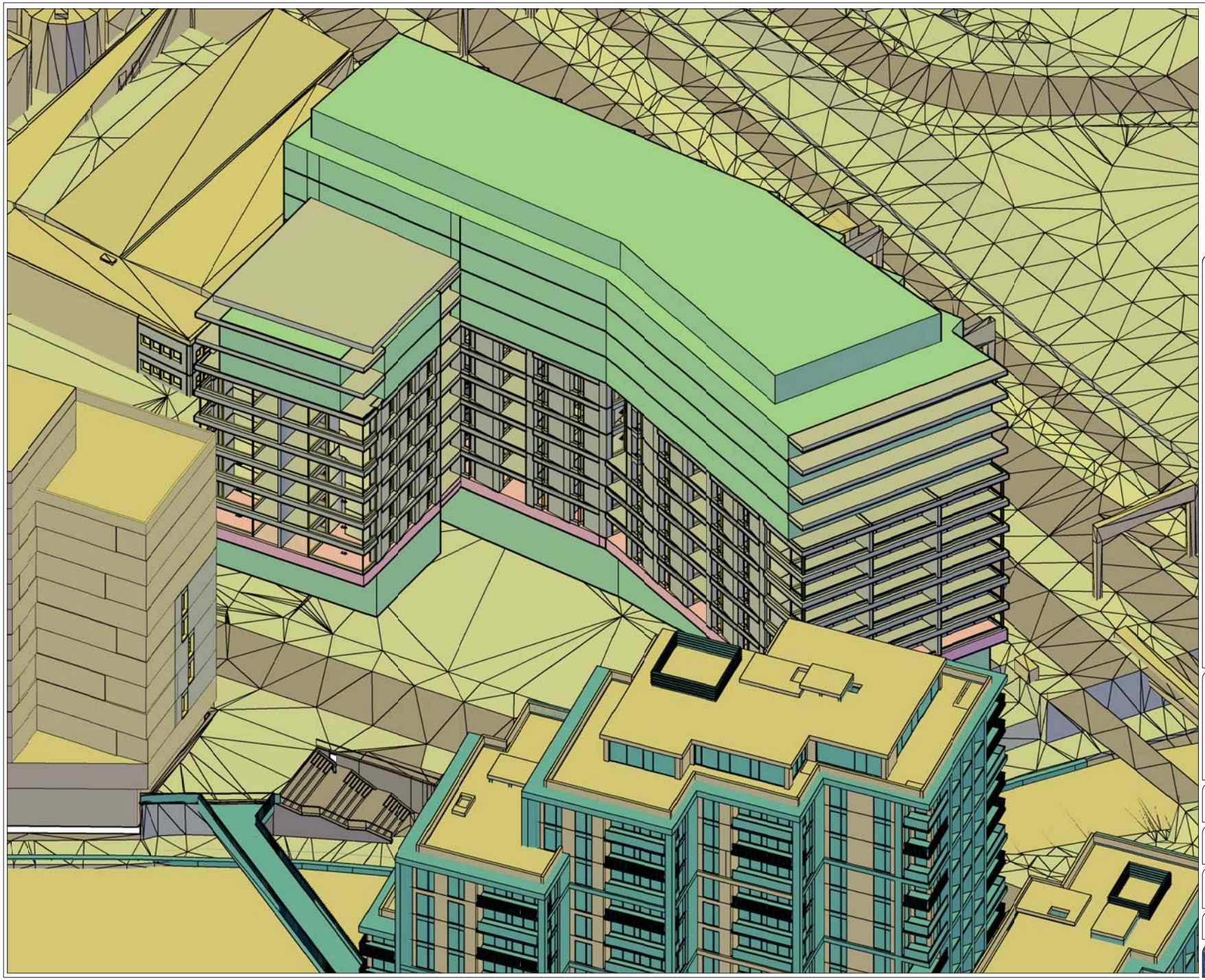
Drawing Title
No Sky Line contours for
102 Camley Street

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | 1:250 | 20/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/04 | BRE/21 | |

DAYLIGHT

A3





**Do not scale this drawing.**
All dimensions to be checked on site. Drawing to be read in conjunction with any specifications, schedules and Consultants drawings and details.

Sources of Information

3D Model:
102-S-A-Model-130726
101 Camley Street - 2014 May

102 Camley Street:
Issued 17 & 18/06/14
1985-A-L-100 to 109
1985-A-L-111 to 114
1985-A-L-200 to 204

103 Camley Street
10019_(00)_100_Iss 11 to 113 Iss 1
10019_(00)_250_Iss 4 to 255 Iss 5
10019_(00)_257 Iss 5 to 258 Iss 5

08449 02 03 04
**GVA** Schatunowski Brooks
10 Stratton Street, London, W1J 8JR
www.gva.co.uk

Project Name
102 Camley Street
London

Client
Regent Renewal Limited

Drawing Title
3D View: Proposed site
SW Isometric view

| Drawn By | Chk'd By | Scale @ A3 | Date |
|---|---|---|---|
| Mike S | | N/A | 20/06/14 |

| Project No. | Drawing No. | Revision |
|---|---|---|
| CA138/04 | BRE/22 | |

DAYLIGHT

A3