

GRAND UNION HOUSE CAMDEN, LONDON

DAYLIGHT & SUNLIGHT REPORT

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1 Executive Summary

- 1.1 This report relates to the January 2021 6a Architects Proposed Scheme (“the Proposed Scheme”) for the site at Grand Union House, 17-21 Camden Road, London, insofar as it affects the daylight and sunlight amenity to the surrounding residential properties (or any other surrounding properties that might have a requirement for daylight and sunlight) or over-shadows amenity space.
- 1.2 Technical analysis of the Proposed Scheme has been undertaken with all existing neighbouring properties and with the consented, & under construction scheme, for the ‘Mango Rooms’ site which is located to the immediate South of the site.
- 1.3 Grand Union House is currently a four-storey concrete framed structure which is generally lower than its surrounding urban context.
- 1.4 In such an environment it is challenging to design a buildable form which responds suitably to both the urban environment and residential neighbours without breaching BRE Guidance. Hence the BRE Guidelines state at paragraph 1.6:

“The advice given here is not mandatory...Although it gives numerical guidelines, these should be interpreted flexibly... the developer or planning authority may wish to use different target values...a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings.”

- 1.5 Eleven (11) surrounding residential/sensitive usage properties were deemed close enough to the site to warrant technical assessment, these being: 29-55 Camden Gardens; 1-28 Camden Gardens; Barnes House, 9-15 (odd) Camden Road; 3- 5a Camden Road; 11-19 Kentish Town Road; United Reformed Church, Buck Street; 25-27 Kentish Town Road and The Hawley Infant Nursery School; Mansion Lock House, 13 Hawley Crescent; 29-31 Kentish Town Road; 33 Kentish Town Road and St. Michael’s Church.
- 1.6 There is full technical analysis contained in the body of this report and located in the Appendices, however in summary:
- 1.7 The following 3 properties will be fully BRE compliant following construction of the Proposed Scheme:
 - 29-55 Camden Gardens
 - 1-28 Camden Gardens
 - 3-5a Camden Road

- 1.8 The following 1 property would not normally warrant assessment in daylight and/or sunlight terms in respect of its non-residential status. Nonetheless, given the presence of stained-glass windows on the eastern elevation, and which derive their light directly across the development site, we have undertaken an assessment of sunlight in APSH terms. The property satisfies BRE APSH criteria:
- United Reformed Church, Buck Street
- 1.9 The following 6 properties contain some rooms/windows which breach BRE daylight and sunlight guidance. These are considered to be within the reasonable tolerance permitted by the BRE, or by reference to Appendix F (setting Alternative Target Values) by virtue of either i) the isolated nature of the breaches, ii) the architecture of the neighbour which contributes to the issue, iii) the good retained levels of daylight and sunlight, iv) the high levels of compliance in at least one of the two daylight methodologies as set out by the BRE (NSL or VSC), or v) the transient (and therefore less sensitive) usage of the rooms being assessed:
- Barnes House, 9-15 (odd) Camden Road
 - 11-19 Kentish Town Road
 - Mansion Lock House, 13 Hawley Crescent
 - 29-31 Kentish Town Road
 - 33 Kentish Town Road
 - St Michael's Church
- 1.10 The following properties form part of an emerging TfL scheme and are due to be replaced through redevelopment.
- 25 Kentish Town Road, 27 Kentish Town Road and The Hawley Infant Nursery School
- 1.11 To evaluate any over-shadowing effects to amenity space, a BRE Time-in Sun analysis has been undertaken in respect of the courtyard at Barnes House, to the immediate South East of the site, and the roof terraces at 2-10 Grand Union Walk, to the immediate North. The results illustrate that, on the 21st of March, all assessed areas will either experience no change in their sunlight availability or at least 50% of their area will continue to benefit from more than two hours of sunshine during the day.
- 1.12 The Proposed Scheme is therefore fully BRE compliant with regards to overshadowing criteria.

2 Planning Policy Overview and Guidance

- 2.1 Through the planning process, the local authority require that the construction of the new scheme will not materially harm the neighbours' daylight and sunlight beyond BRE and British Standard Guidance.
- 2.2 The Local Authority will be informed in this by the BRE document entitled *Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice 2011* (the BRE guidelines). This document is the principal guidance in this area and sets out the methodology for measuring light and recommends what it considers to be permitted or unobtrusive levels of change.
- 2.3 The BRE guidelines are not mandatory, though local planning authorities and planning inspectors will consider the suitability of a proposed scheme for a site within the context of BRE Guidance. Consideration will be given to the urban context within which a scheme is located, and the daylight and sunlight will be one of a number of planning considerations which the local authority will weigh.
- 2.4 Paragraph 123 (c) of the National Planning Policy Framework (NPPF) states that the BRE guidelines need to be applied flexibly where it would otherwise inhibit making full use of the Site provided that adequate levels of daylight and sunlight remain. This was echoed within the Whitechapel Appeal Decision (APP/E5900/W/17/3171437), 21st February 2018, in which VSC daylight values in the 'mid-teens' were deemed to be acceptable in an inner urban environment with a smaller proportion of windows acknowledged to be in bands below 15% VSC but which were also not considered unreasonable within the wider planning balance.

3 Methodology

- 3.1 To quantify the effects of the Proposed Scheme we have constructed a three-dimensional computer model of the site and relevant neighbouring properties. We have then undertaken technical analysis to measure the light received by neighbouring properties both before and after the Proposed Scheme is constructed.
- 3.2 The Proposed Scheme has been considered within the context of all existing neighbouring properties alongside the construction of the consented scheme for the 'Mango Rooms' site, located to the immediate South of the site. This is illustrated in drawings P1555/88-90 which can be found within Appendix A.

Daylight

- 3.3 In accordance with the BRE Guidelines, only habitable space has been considered for daylight levels. Living rooms, kitchens and bedrooms are the primary focus of the guideline recommendations. Circulation space such as hallways and bathrooms are therefore not included for assessment. Where room usage is unknown or unconfirmed, a worst-case scenario has been adopted in that these rooms are assumed to serve habitable space.
- 3.4 The initial test proposed by the BRE Guidelines is to establish if the proposed massing subtends above a 25° section line drawn from the centre of the window/room in question. If the angle is breached it is necessary to undertake more detailed technical calculations such as Vertical Sky Component (VSC) and No Sky Line (NSL).
- 3.5 The Vertical Sky Component (VSC) analysis assesses the amount of sky visibility at the centre of the outside of a window face. The No Sky Line (NSL) analysis assesses the extent of the area of a room which can benefit from sky visibility at working plane height (850mm). These measurements are taken both before and after the construction of the proposed development.
- 3.6 The BRE Guidelines permit a reduction of up to 20% of the existing VSC values in situations where the retained VSC value falls below 27%, which is the BRE recommended VSC level for adequate daylight amenity in a suburban environment. The 20% maximum recommended reduction is based upon the BRE stating that a change up to this extent would remain unnoticeable. The 20% reduction recommendation is also applicable to the NSL values.

Sunlight

- 3.7 Sunlight is measured using a sun indicator which contains 100 spots, each representing 1% of Annual Probable Sunlight Hours (APSH). Where no obstruction exists the total Annual Probable Sunlight, Hours would amount to 1486 hours and therefore each spot equates to 14.86 hours of the total annual sunlight hours.

- 3.8 British Standard 8206 part 2 (section 5.3) states that:

“Interiors in which the occupants have a reasonable expectation of direct sunlight should receive at least 25% of probable sunlight hours. At least 5% of probable sunlight hours should be received during the winter months, between 21 September and 21 March. Sunlight is taken to enter an interior when it reaches one or more window reference points.”

- 3.9 When a room has multiple windows, not all may be located southwards and, therefore, they may not meet the target criteria. However, these windows may contribute to the levels of sunlight within the room even if by 1-2% APSH. On this basis, the analysis results within this report are presented on a room basis. This is calculated by giving a unique reference to each of the sun spots and totalling the number of unique spots the windows within a room receive for the year and during the winter period. If two windows can see the same sun spot, then this will be counted as one to avoid double counting.

- 3.10 Only residential properties that face within 90° of due south are taken into account for sunlight analysis, the BRE Guidelines considers that sunlight to main living room windows as the most important.

- 3.11 For existing residential properties, the BRE Guidelines state in Section 3.2.3 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.”

Shadow

- 3.12 The BRE Guidelines suggest that where large buildings are proposed which may affect gardens or open spaces, it is useful to plot a shadow plan to illustrate the location of shadows at different times of the day and year:

- 1st March - Spring Equinox
- 21st June - Summer Solstice
- 21st December - Winter Solstice

- 3.13 September 21st (Autumn Equinox) provides the same overshadowing images as March 21st (Spring Equinox) as the sun follows the same path at these corresponding times of year. For each of these dates, the overshadowing is calculated at hourly intervals throughout the day from 08:00 to 19:00.

- 3.14 The indicators are calculated for different latitudes, London being at 51.5° north. Southern orientation is critically important, as are the heights of the existing and proposed buildings.

- 3.15 The table below shows the sunset and sunrise times for 21st March, 21st June and 21st December. It also shows the maximum altitude of the sun and the time at which the sun reaches the altitude of 10° which is the altitude at which the BRE Guidelines specifies overshadowing should be assessed. Receipt of sunlight can be disregarded when it is lower than this altitude.

Table 01 – Sunrise & Sunset Times - London

| London, UK - Greenwich Mean Time (Accurate to nearest 10 minutes) | | | | | |
|---|--------------|-----------------------------|----------------------------|------------------------------|-------------|
| Date | Sunrise Time | Time at 10° Altitude Rising | Maximum (degrees) Altitude | Time at Setting 10° Altitude | Sunset Time |
| 21 March | 06:10 | 07:10 | 39.4 | 17:10 | 18:10 |
| 21 June | 03:50 | 05:10 | 62.4 | 19:00 | 20:10 |
| 21 December | 08:10 | 09:50 | 15.6 | 14:10 | 16:00 |

- 3.16 The BRE recommends at paragraph 3.3.17, that for specific areas of 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.” This is also known as the Sun-on-Ground or Time-in-Sun Assessment.

4 Sources of Information

Point 2 Surveyors

Site Visit and Photos (October 2017)

Full Measured Survey (October 2017)

Camden Planning

Floor plans and elevations

6a Architects

Proposed Scheme Drawings (January 2021)

6a_531_210122_MASSING_LOCATED_REV_2.3dm



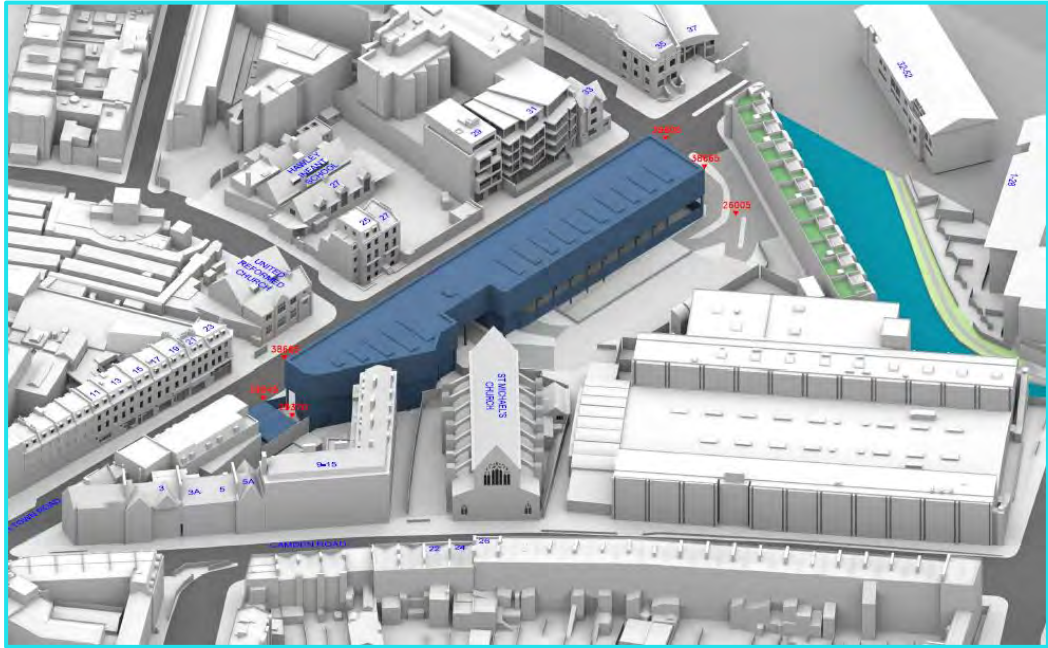
5 Standard Survey Limitations

- 5.1 Our understanding of the existing massing, including the surrounding context was established by means of a full measured survey and external observation during a site visit. This was supplemented with further desktop research including aerial imagery and planning sources.
- 5.2 The following limitations and assumptions apply:
- Best estimates were made in establishing building use and room uses; generally, these were made from external observation, VOA searches and recourse to planning records where available.
 - When floor plans of surrounding properties were not available, room depths have been assumed from external observation. Where no indicators of room depth were available a standard depth of 4m or 6m depth has been used.



6 The Site

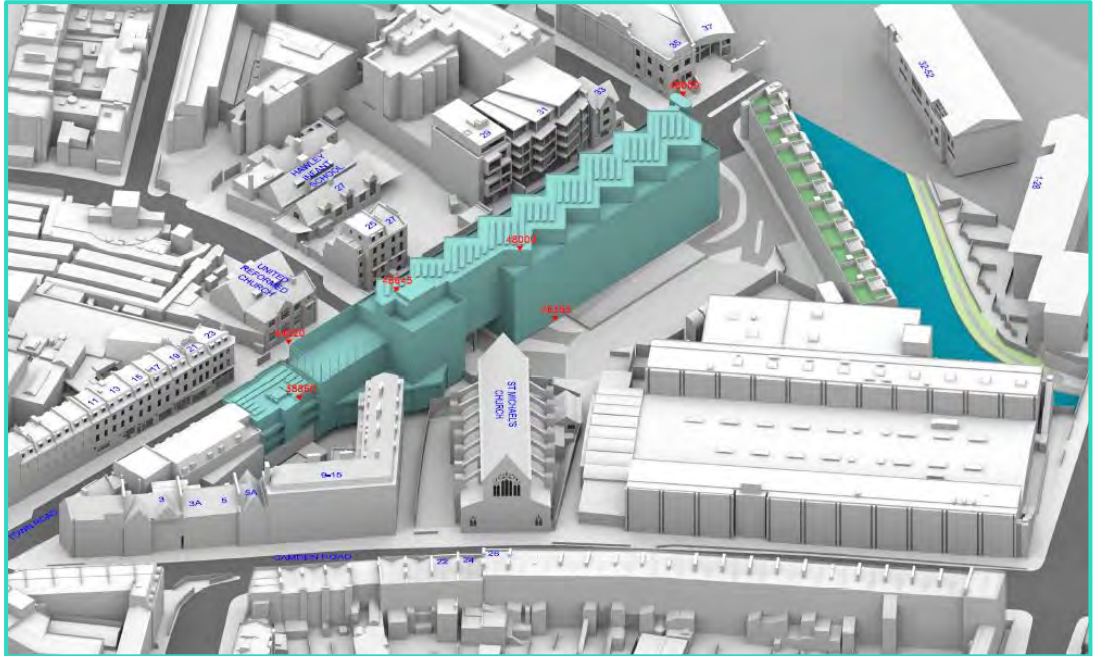
- 6.1 The site is located in the London Borough of Camden and fronts on to Kentish Town Road.



Drawing Number: P1555/89 – 3D View – Existing buildings within the cumulative surrounding context

- 6.2 Our understanding of the site location and the existing/future existing buildings which occupy the site can be seen above in blue and within drawings P1555/88-90 which can be found within Appendix A.

7 The Scheme



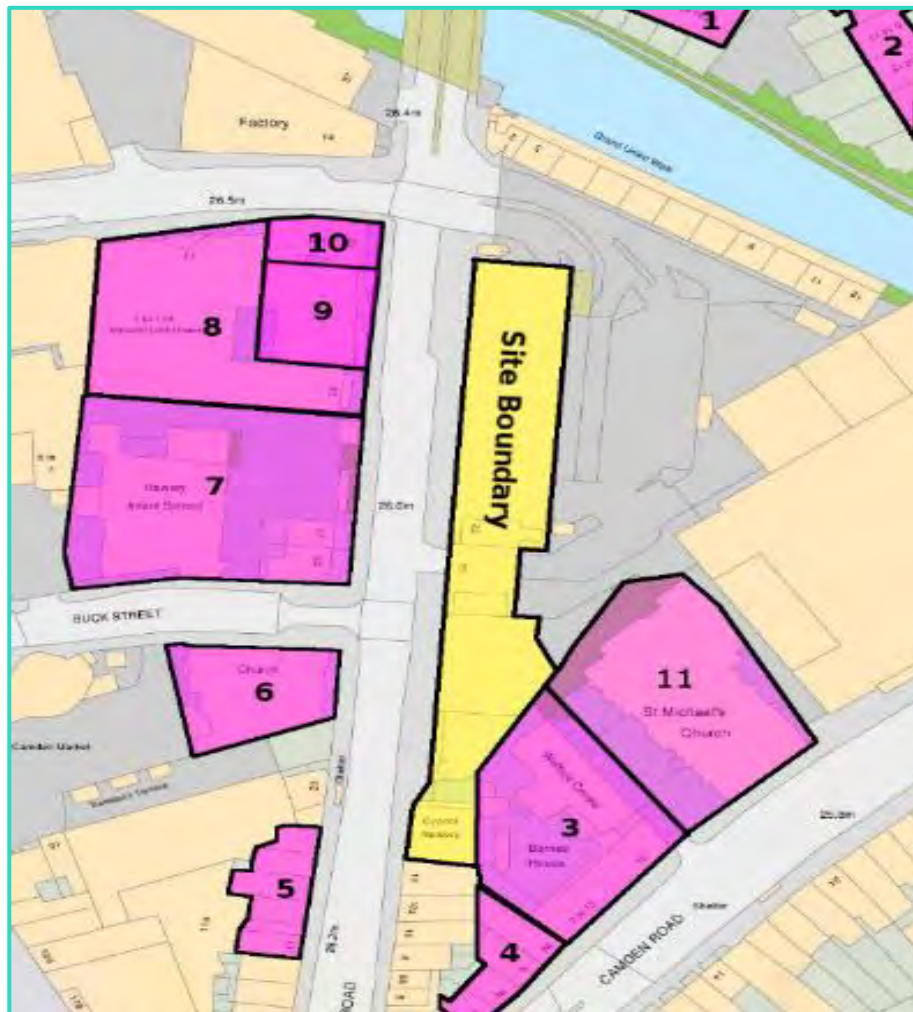
Drawing Number: P1555/115 – 3D View – Proposed Scheme within the cumulative surrounding context

- 7.1 Our understanding of the Proposed Scheme is illustrated above in turquoise and in drawings P1555/114-116, also located in Appendix A.

8 The Neighbours

8.1 The neighbouring properties have, due to their proximity to the development site and full or part residential or sensitive status, been assessed in relation to their internal daylight and sunlight amenity. Their locations can be seen in Appendix A.

- 29-55 Camden Gardens
- 1-28 Camden Gardens
- Barnes House, 9-15 (odd) Camden Road
- 3- 5a Camden Road
- 11-19 Kentish Town Road
- United Reformed Church, Buck Street
- 25 Kentish Town Road, 27 Kentish Town Road and The Hawley Infant Nursery School
- Mansion Lock House, 13 Hawley Crescent
- 29-31 Kentish Town Road
- 33 Kentish Town Road
- St. Michael's Church



Plan showing the location of the surrounding properties included for assessment

The Impact in Daylight and Sunlight terms

- 8.2 We discuss below the effect upon each neighbour in daylight and sunlight terms.
- 8.3 Detailed results for each window/room assessed can be found in Appendix B and are summarised below. Full window maps to assist with locating each referenced window are provided in Appendix C.

(1) 29-55 Camden Gardens



- 8.4 Located to the far North of the development site, on the opposite side of the Grand Union Canal, this multi-storey building is understood to comprise residential flats on all floors.

Daylight

- 8.5 There are a total of 29 windows serving 24 rooms which have been included for assessment. Of this total, all rooms and associated windows are fully BRE compliant in terms of any VSC and NSL alterations. The occupants of this property will therefore not notice any change to their daylight amenity.

Sunlight

- 8.6 Of the total 24 assessed rooms within this building which have site facing windows and which are orientated within 90 degrees of due South, all are fully BRE compliant relating to any APSH alterations. The occupants of these rooms will not notice any change to their levels of sunlight amenity.

(2) 1-28 Camden Gardens



- 8.7 Located to the far North East of the development site, on the opposite side of the Grand Union Canal, this multi-storey building is understood to comprise residential flats on all floors.

Daylight

- 8.8 There are a total of 64 windows serving 32 rooms which have been included for assessment. Of this total, all rooms and associated windows are fully BRE compliant in terms of any VSC and NSL alterations. The occupants of this property will therefore not notice any change to their daylight amenity.

Sunlight

- 8.9 Of the total 32 assessed rooms within this building which have site facing windows and which are orientated within 90 degrees of due South, all are fully BRE compliant relating to any APSH alterations. The occupants of these rooms will not notice any change to their levels of sunlight amenity.

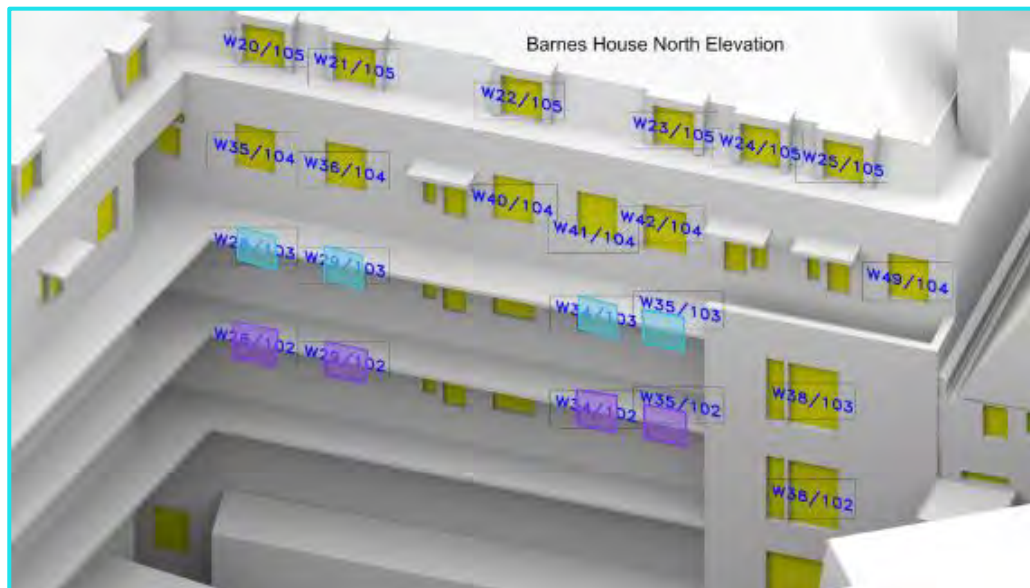
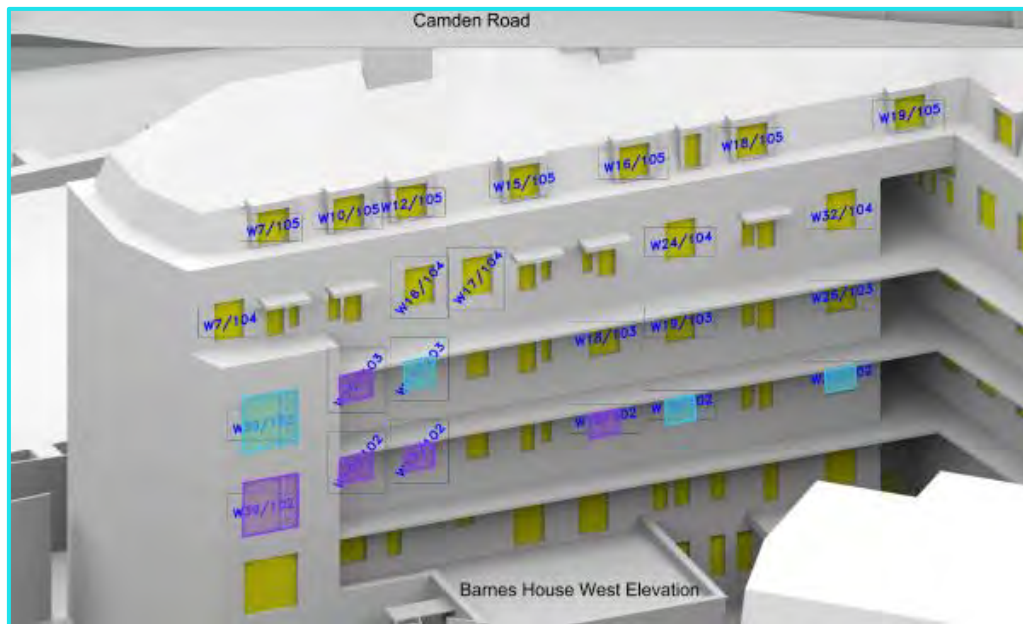
(3) Barnes House, 9-15 (odd) Camden Road



- 8.10 Located to the South East of the development site, this multi-storey building is understood to comprise residential flats on all floors. It has been modelled using partial floorplans.
- 8.11 The building has 2 prominent external walkways (balconies/access decks) which wrap around both site-facing façades and provide access to each flat. The presence of these balconies inherently suppresses sky visibility and forces the windows beneath to derive daylight and sunlight at a shallower angle directly across the development site. The BRE acknowledges that such designs may result in an unreasonable limitation upon a developer and proposes an alternative method of analysis.
- 8.12 To quantify the effect of the balconies/access decks, as recommended by the BRE, we have conducted an assessment with and without them in situ. The objective of which is to determine whether the Proposed Scheme would satisfy guidance were it not for the presence of the balconies/access decks.

Daylight

- 8.13 A total of 76 windows serving 66 rooms have been included for assessment. With balconies in situ, 49 rooms and associated windows (74%) are fully BRE compliant in terms of any VSC and NSL daylight alterations. The occupants of these rooms will not, therefore, notice any change to their levels of daylight amenity.
- 8.14 Of the remaining 17 rooms, 15 rooms are fully NSL daylight compliant which means that daylight penetration into the room will meet BRE Guidelines, but the windows breach VSC daylight guidance with changes of between 21.16% to 50.06%. Alterations which exceed 30% are limited to windows and rooms located underneath the building's external walkways, (see annotated Window Map P1555/WM/02, located in Appendix C and below, where alterations of between 20%-30% have been highlighted in blue and alterations in excess of 30% have been highlighted in purple).



- 8.15 2 rooms (R6/102 and R33/102) are not located underneath a balcony/access deck and comprise a small kitchen and a bedroom located on the corner of the building closest to the development site. Given the small square footage of the kitchen it is arguable as to whether it constitutes habitable space but has been included for completeness. Both rooms breach BRE VSC and NSL daylight guidance (in a range of between 22.6% and 54.81%).
- 8.16 Without balconies in situ, 62 rooms and associated windows (94%) are fully BRE compliant in terms of any VSC and NSL daylight alterations.

- 8.17 The remaining 4 rooms satisfy NSL daylight criteria but breach VSC guidance by up to 25.32% (compared to a BRE permitted 20% change).
- 8.18 The BRE 'Without Balconies' technical analysis illustrates that 62 rooms (94%) would be BRE compliant under both VSC and NSL daylight analysis criteria. Hence for the majority of rooms within Barnes House it is the presence of the external balconies/access decks rather than the size of the proposed development which is the main factor in the relative alteration in the light.
- 8.19 Additionally, we have undertaken detailed Radiance Daylight studies within all rooms within Barnes House which face the site to determine the retained daylight levels and intensity of light within each room. The outcome of which can be seen in drawings P1555/DF/05-10 in Appendix D.

Sunlight

- 8.20 With balconies in situ, of the total 23 assessed rooms within this building which have site facing windows and which are orientated within 90 degrees of due South, 16 (70%) are fully BRE compliant in relation to APSH sunlight criteria. The occupants of these rooms will not notice any change to their levels of sunlight amenity.
- 8.21 The remaining 7 rooms (R6/102, R9/102, R15/102, R16/102, R6/103, R15/103 and R16/103) experience alterations in APSH criteria which exceed BRE guidance. They are all small utility kitchens of under 3 sq. m. or a bedroom. The BRE considers sunlight to rooms of this usage to be less important than principle habitable living rooms. All 7 rooms will retain good/reasonable Winter sunlight and modest Annual sunlight.
- 8.22 Without balconies in situ, all 23 rooms included for assessment are fully BRE sunlight compliant. The presence of the external balconies/access decks are a material factor in the alterations in sunlight to this building.

(4) 3-5a Camden Road



- 8.23 Located to the South of the development site, this row of three-storey buildings is understood to comprise residential flats above ground level.

Daylight

- 8.24 There are a total of 20 windows serving 11 rooms which have been included for assessment. Of this total, all rooms and associated windows are fully BRE compliant in terms of any VSC and NSL daylight alterations. The occupants of these properties will therefore not notice any change to their daylight amenity.

Sunlight

- 8.25 There is 1 assessed room within this building which has site facing windows and which is orientated within 90 degrees of due South, and this is fully BRE compliant relating to any APSH sunlight alterations. The occupants of this room will therefore not notice any change to their levels of sunlight amenity following construction of the Proposed Scheme.

(5) 11-19 Kentish Town Road



- 8.26 Located to the South West of the development site on the opposite side of Kentish Town Road, this three-storey row of terraced houses is understood to be in residential usage above ground level.

Daylight

- 8.27 There are a total of 38 windows serving 25 rooms which have been included for assessment. Of this total, 23 rooms and associated windows are fully VSC and NSL daylight compliant. The occupants of these rooms will not, therefore, notice any change to their levels of daylight amenity.
- 8.28 The two remaining rooms (R1/500 and R2/500) are both located within 19 Kentish Town Road and experience minor derogations from both VSC and NSL guidance (in a range of 20.2-28.1%). The overall impact to these properties is considered to be minor.

Sunlight

- 8.29 Of the total 25 assessed rooms within this building which have site facing windows and which are orientated within 90 degrees of due South, all are fully BRE compliant relating to any APSH alterations. The occupants of these rooms will not notice any change to their levels of sunlight amenity.

(6) United Reformed Church, Buck Street



- 8.30 Located to the West of the development site on the opposite side of Kentish Town Road, this building comprises a community church.
- 8.31 Given this property's non-habitable usage, it would not normally warrant assessment in daylight and/or sunlight terms. Nonetheless, given the presence of stained-glass windows on the eastern elevation, and which derive their light directly across the development site, we have undertaken an assessment of sunlight in APSH terms.
- 8.32 There are a total of 41 windows serving 8 rooms which are orientated within 90 degrees of due South and have been included for assessment. Of this total, all rooms and associated windows are fully BRE compliant in terms of any APSH alterations. The occupants of these rooms will not, therefore, notice any change to their levels of sunlight amenity.

(7) 25 Kentish Town Road, 27 Kentish Town Road and The Hawley Infant Nursery School



- 8.33 Located to the West of the development site on the opposite side of Kentish Town Road, these buildings are of mixed usage and ownership but together comprise part of the evolving TfL development. They will, therefore, at some point be replaced through redevelopment. Nonetheless, below we detail the impact to the existing buildings (namely two semi-detached residential buildings and a school).

Daylight

- 8.34 Within the Hawley Infant Nursery School itself there are a total of 26 windows serving 8 classrooms which have been included for assessment. Of this total, 5 rooms and associated windows are fully BRE compliant in terms of any VSC and NSL alterations. The occupants of these rooms will not, therefore, notice any change to their levels of daylight amenity.
- 8.35 The 3 remaining classrooms are all NSL daylight compliant and are each served by multiple windows, of which 1 or 2 breach VSC guidance. In consideration of the full NSL compliance and the fact that these rooms are also served by at least one other BRE VSC compliant window, the overall effect to this building is considered to be minor.
- 8.36 Within the residential apartments at 25-27 Kentish Town Road there are a total of 27 windows serving 17 rooms which have been assessed. Of this total, 3 rooms and associated windows are fully BRE compliant in terms of any VSC and NSL alterations. The occupants of these rooms will not, therefore, notice any change to their levels of daylight amenity.
- 8.37 6 rooms (R3/699, R1/700, R2/700, R2/703, R1/709 and R2/710) are fully compliant with regards to the NSL daylight criteria, which analyses the extent of daylight penetration into the room itself experience, but breach VSC daylight guidance with alterations of up to 36.56%.

- 8.38 The remaining 8 rooms all experience breaches of both VSC and NSL daylight guidance. The retained VSC daylight levels are between circa 14% and 26%, which is not unreasonable for an urban location.

Sunlight

- 8.39 Of the total 16 assessed rooms within this building, which have site facing windows and which are orientated within 90 degrees of due South, 10 are fully BRE sunlight compliant. The occupants of these rooms will not notice any change to their levels of sunlight amenity.
- 8.40 The remaining 6 rooms all experience alterations in APSH of up to 41.2%, however all retain good levels of sunlight throughout the year of between 18-24% absolute APSH.
- 8.41 The overall effect upon the daylight and sunlight amenity to these properties may be considered reasonable within the context of: i) the urban location in which the BRE advises that its guidance should be applied flexibly; ii) the current relatively low scale of development on the site; iii) the fact that these properties are due to be demolished and redeveloped in the near future.

(8) Mansion Lock House, 13 Hawley Crescent



- 8.42 Located to the West of the development site on the opposite side of Kentish Town Road, this multi-storey building is understood to comprise student accommodation above ground level. As such it will have a regularly changing occupant and be occupied for the academic year.

Daylight

- 8.43 There are a total of 9 windows serving 7 rooms which have been assessed. All rooms are understood to comprise studio (study/sleep) space. Of this total, 1 room and associated windows are fully BRE compliant in terms of any VSC and NSL daylight alterations.
- 8.44 The remaining 6 rooms all experience breaches of both VSC and NSL daylight guidance (of between 28.5%-67.2%).
- 8.45 Despite the material percentage alterations, the retained ADF daylight values for this building are predominantly good/very good. 1 Studio will retain an ADF of 0.85% (which is close to but below the BRE recommended threshold of 1.0% for a bedroom). 6 Studios will retain an ADF of 1.68% – 4.37% (which exceeds the 1.5% ADF which is the BRE threshold for a living room in a residential home).
- 8.46 There will be a change in daylight to this property which generally exceeds BRE recommendations. For the majority the retained daylight levels remain good/very good. It is a material factor that the understood usage as student accommodation will mean that the building will be occupied on a more transient/regularly changing basis.

Sunlight

- 8.48 Of the total 7 assessed rooms within this building which have site facing windows and which are orientated within 90 degrees of due South, 5 are fully BRE sunlight compliant. The occupants of these rooms will not notice any change to their levels of sunlight amenity.
- 8.49 The remaining 2 rooms both experience alterations in APSH of 28.6% and 46.2%, with larger winter sunlight losses. Both Studios will retain reasonable sunlight levels for an urban location of 14% Annual/7% Winter and 25% Annual/2% Winter respectively.

(9) 29-31 Kentish Town Road



- 8.50 Located directly to the West of the development site on the opposite side of Kentish Town Road, this multi-storey building is understood to comprise serviced apartments above ground level. Serviced apartments would be expected to have a more transient/regularly changing occupation than traditional residential properties. We have, however, undertaken technical analysis in accordance with BRE standards for a residential home.

Daylight

- 8.51 There are a total of 56 windows serving 22 rooms which have been included for assessment. Of this total, 2 rooms and associated windows are fully BRE compliant in terms of any VSC and NSL alterations.
- 8.52 Of the remaining 20 rooms, 3 experience no alteration in NSL daylight but experience minor breaches of VSC of between 24.76%-30.77% compared to the BRE permitted 20%. The overall effect to these rooms is considered to be minor.

- 8.53 This leaves 17 rooms which breach both VSC and NSL guidance (alterations range from 22.4%-63.3%) reflecting proximity to the site.
- 8.54 Technical analysis has been undertaken to determine the retained daylight amenity within each of these 17 rooms. The Average Daylight Factor (ADF) analysis confirms that all rooms will either satisfy BRE ADF criteria in respect of their use or will achieve a quantum of daylight within each room which is just short of meeting the recommended ADF criteria (the range being 0.83%-4.78%).
- 8.55 There are breaches of BRE daylight Guidance however the retained daylight levels are reasonable for site context.
- 8.56 Radiance Daylight studies have also been undertaken within all rooms within 31 Kentish Town Road to determine the intensity of daylight. The outcome of which can be seen in drawings P1555/DF/01-04 in Appendix D and which confirm either very little alteration in the penetration and intensity of light within rooms or good / reasonable retained daylight levels.

Sunlight

- 8.57 Of the total 15 assessed rooms within this building which have site facing windows and which are orientated within 90 degrees of due South, 12 are fully BRE compliant relating to any APSH alterations. The occupants of these rooms will not notice any change to their levels of sunlight amenity.
- 8.58 The remaining 3 rooms (R5/31, R6/31, R15/102 and R6/32) all experience alterations in APSH criteria of up to 44.4%, with larger winter sunlight breaches. However, all retain very reasonable levels of between 20%-24% APSH throughout the year compared to the recommended 25%, and 3%-6% APSH during the winter months compared to the recommended 5%.
- 8.59 The overall levels of retained sunlight to this property are considered to be good/reasonable.

(10) 33 Kentish Town Road



- 8.60 Located to the West of the development site, on the opposite side of Kentish Town Road, this public house is understood to comprise habitable accommodation above ground level.

Daylight

- 8.61 There are a total of 5 windows serving 3 rooms which have been included for assessment. Of this total, one room and associated windows are fully BRE compliant in terms of any VSC and NSL daylight alterations. The occupants of this room will not, therefore, notice any change to their levels of daylight amenity.
- 8.62 Of the two remaining rooms (R1/27 and R1/23) the former is fully NSL compliant and experiences a minor breach of VSC guidance (21.07% compared to the recommended 20%), whilst the latter is an attic conversion served by one small window located in the building's eaves (as can be seen in the photo above). The window face receives excellent levels of light in the existing condition and continues to retain very good light following construction of the Proposed Scheme (approximately 27% absolute VSC, as recommended by the BRE). However, the room itself experiences a 53.3% NSL alteration. The fact that such a small window is serving such a sizeable room inherently limits the amount of direct light receivable further back in the room. Indeed, in respect of the ADF measure, the room is already very poorly lit, with an ADF of 0.05% in the existing condition. This is reduced by just 0.02% ADF, to 0.03% ADF, following construction of the Proposed Scheme. This level of change, whilst large in percentage of baseline terms, is nominal in actual terms.

Sunlight

- 8.63 Of the total 3 assessed rooms within this building which have site facing windows and which are orientated within 90 degrees of due South, all are fully BRE compliant relating to any APSH alterations. The occupants of these rooms will not notice any change to their levels of sunlight amenity.

(11) St. Michael's Church



- 8.64 Located directly to the South-East of the development site, this building largely comprises a community church with some habitable rooms to the rear.
- 8.65 In respect of the building's part-residential status, we have undertaken an assessment of all site-facing windows and rooms in daylight and sunlight terms.

Daylight

- 8.66 There are a total of 30 windows/window panes serving 3 rooms which have been included for assessment. All rooms experience some breaches of BRE guidance.
- 8.67 One room (R3/10) is fully NSL compliant and experiences minor breaches of VSC, of between 24%- 29%, to 2 of its 26 windows. Many windows/window panes do not experience any alteration in VSC. The overall level of change to this room is therefore unlikely to be noticeable.
- 8.68 One room (R2/10) is fully VSC compliant but experiences an alteration in NSL of 32.1% compared to the recommended 20%. Despite this, over half of the total room area at desk-top height will retain a view of the sky.
- 8.69 The one remaining room (R1/10) is fully NSL compliant but experiences a minor alteration in VSC of 22.52% compared to the recommended 20%.

Sunlight

- 8.70 Of the total 2 assessed rooms within this building which have site facing windows and which are orientated within 90 degrees of due South, one is fully BRE compliant relating to any APSH alterations. The occupants of this room will not notice any change to their levels of sunlight amenity.
- 8.71 The 1 remaining room (R1/10) retains excellent levels of APSH throughout the year as a whole (28% absolute APSH compared to the recommended 25%) but experiences a loss of winter sunlight which is just in excess of guidance (with an alteration of 25% compared to the recommended 20%). The retained level of winter sunlight is, nonetheless, good for an urban location at 3% compared to the recommended 5%.
- 8.72 The overall level of change to this property is considered to be minor.

9 Overshadowing

- 9.1 Technical analysis has been undertaken to quantify the level of retained sunlight which will be experienced on all proximate areas of outdoor amenity following construction of the Proposed Scheme. These being the courtyard at Barnes House (to the immediate South East of the site) and the roof terraces at 2-10 Grand Union Walk (to the immediate North of the site).
- 9.2 The analysis, which can be found within Appendix E, illustrates that on the 21st of March all assessed terraces/courtyards will either experience no change in their sunlight availability or at least 50% of their area will continue to benefit from more than two hours of sunshine during the day.
- 9.3 The Proposed Scheme is thus fully BRE compliant with regards to overshadowing criteria.



10 Conclusion

- 10.1 Detailed technical analysis has been undertaken to quantify the effect of the proposed works at Grand Union House, Camden, upon the daylight and sunlight amenity of the neighbouring residential buildings (or any other surrounding properties that might have a requirement for daylight and sunlight).
- 10.2 Eleven (11) surrounding residential/sensitive usage properties were deemed close enough to the site to warrant technical assessment, these being: 29-55 Camden Gardens; 1-28 Camden Gardens; Barnes House, 9-15 (odd) Camden Road; 3-5a Camden Road; 11-19 Kentish Town Road; United Reformed Church, Buck Street; 25-27 Kentish Town Road and The Hawley Infant Nursery School; Mansion Lock House, 13 Hawley Crescent; 29-31 Kentish Town Road; 33 Kentish Town Road and St. Michael's Church.
- 10.3 There is full technical analysis contained in the body of this report and located in the Appendices, however in summary:
- 10.4 The following 3 properties will be fully BRE compliant following construction of the Proposed Scheme:
- 29-55 Camden Gardens
 - 1-28 Camden Gardens
 - 3-5a Camden Road
- 10.5 The following 1 property would not normally warrant assessment in daylight and/or sunlight terms in respect of its non-residential status. Nonetheless, given the presence of stained-glass windows on the eastern elevation, and which derive their light directly across the development site, we have undertaken an assessment of sunlight in APSH terms. The property satisfies BRE APSH criteria:
- United Reformed Church, Buck Street
- 10.6 The following 6 properties contain some rooms/windows which breach BRE daylight and sunlight guidance. These are considered to be within the reasonable tolerance permitted by the BRE, or by reference to Appendix F (setting Alternative Target Values) by virtue of either i) the isolated nature of the breaches, ii) the architecture of the neighbour which contributes to the issue, iii) the good retained levels of daylight and sunlight, iv) the high levels of compliance in at least one of the two daylight methodologies as set out by the BRE (NSL or VSC), or v) the transient (and therefore less sensitive) usage of the rooms being assessed:
- Barnes House, 9-15 (odd) Camden Road
 - 11-19 Kentish Town Road

- Mansion Lock House, 13 Hawley Crescent
- 29-31 Kentish Town Road
- 33 Kentish Town Road
- St Michael's Church

10.7 The following properties form part of an emerging TfL scheme and are due to be replaced through redevelopment.

- 25 Kentish Town Road, 27 Kentish Town Road and The Hawley Infant Nursery School

10.8 To evaluate any over-shadowing effects to amenity space, a BRE Time-in Sun analysis has been undertaken in respect of the courtyard at Barnes House, to the immediate South East of the site, and the roof terraces at 2-10 Grand Union Walk, to the immediate North. The results illustrate that, on the 21st of March, all assessed areas will either experience no change in their sunlight availability or at least 50% of their area will continue to benefit from more than two hours of sunshine during the day.

10.9 The Proposed Scheme is therefore fully BRE compliant with regards to overshadowing criteria.

Appendix 1: Drawings



Sources: Point 2 Surveyors
Point cloud
Site Photos

6a Architects
Proposed Info (received 220121)
6a_531_210122_MASSING_LOCATED_REV_2.3dm

Key: Existing Buildings
 Proposed Scheme

Project: Grand Union House,
Camden

Title: Site plan
Existing Buildings

Scheme Confirmed:
6a Architects

Date:
22/01/2021

Drawn By:
SA

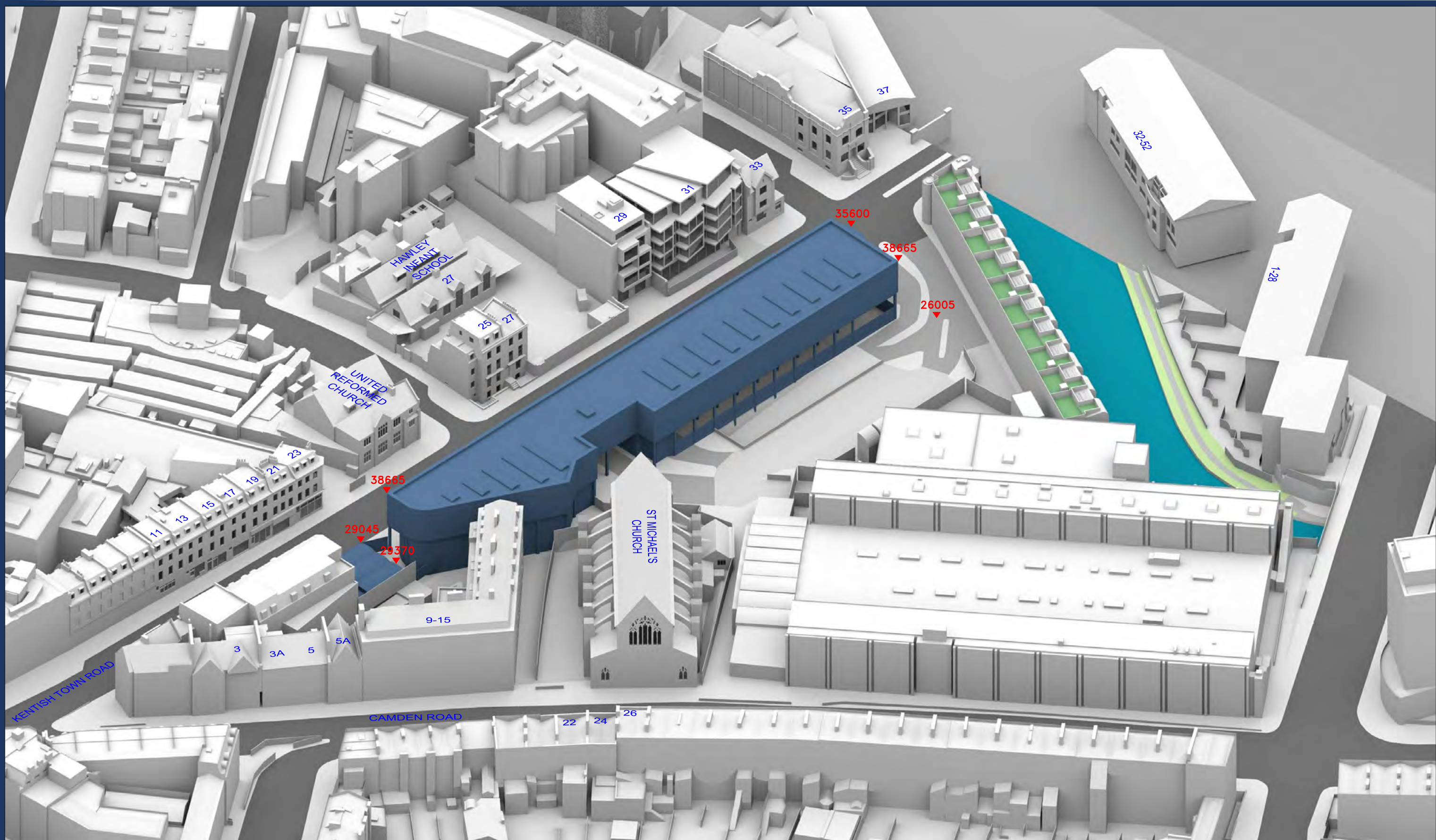
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Date:
JAN 21

Dwg No:
P1555/88

Rel:
17





Sources: Point 2 Surveyors
Point cloud
Site Photos

6a Architects
Proposed Info (received 220121)
6a_531_210122_MASSING_LOCATED_REV_2.3dm

Key:  Existing Buildings
 Proposed Scheme

All Heights in mm AOD

Scheme Confirmed:
6a Architects

Date:
22/01/2021

Drawn By:
SA

Scale:
NTS @ A3

Date:
JAN 21

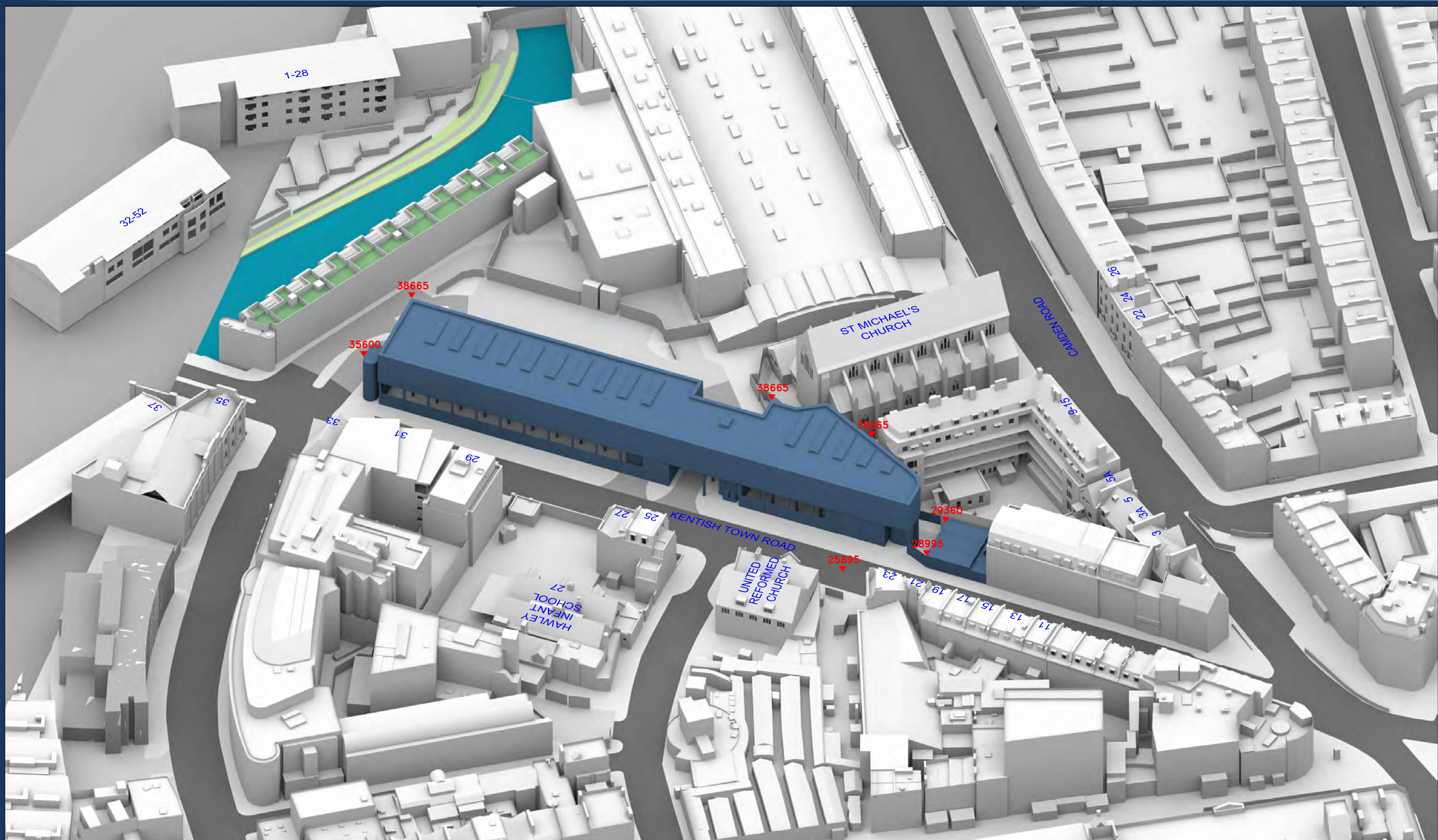
Dwg No:
P1555/89

Rel:
17

Project: Grand Union House,
Camden

Title: 3D View
Existing Buildings





Sources: Point 2 Surveyors
Point cloud
Site Photos

6a Architects
Proposed Info (received 220121)
6a_531_210122_MASSING_LOCATED_REV_2.3dm

Key:  Existing Buildings
 Proposed Scheme

All Heights in mm AOD

Scheme Confirmed:
6a Architects

Date:
22/01/2021

Drawn By:
SA

Scale:
NTS @ A3

Date:
JAN 21

Dwg No:
P1555/90

Rel:
17





Sources: Point 2 Surveyors
Point cloud
Site Photos

6a Architects
Proposed Info (received 220121)
6a_531_210122_MASSING_LOCATED_REV_2.3dm

Key:

Existing Buildings

Proposed Scheme

Scheme Confirmed:

6a Architects

Date:

22/01/2021

Project:

Grand Union House,
Camden

Drawn By:

SA

Scale:

1:1000 @ A3

Date:

JAN 21

Title:

Site plan
Proposed Scheme Received 22/01/21 Revised

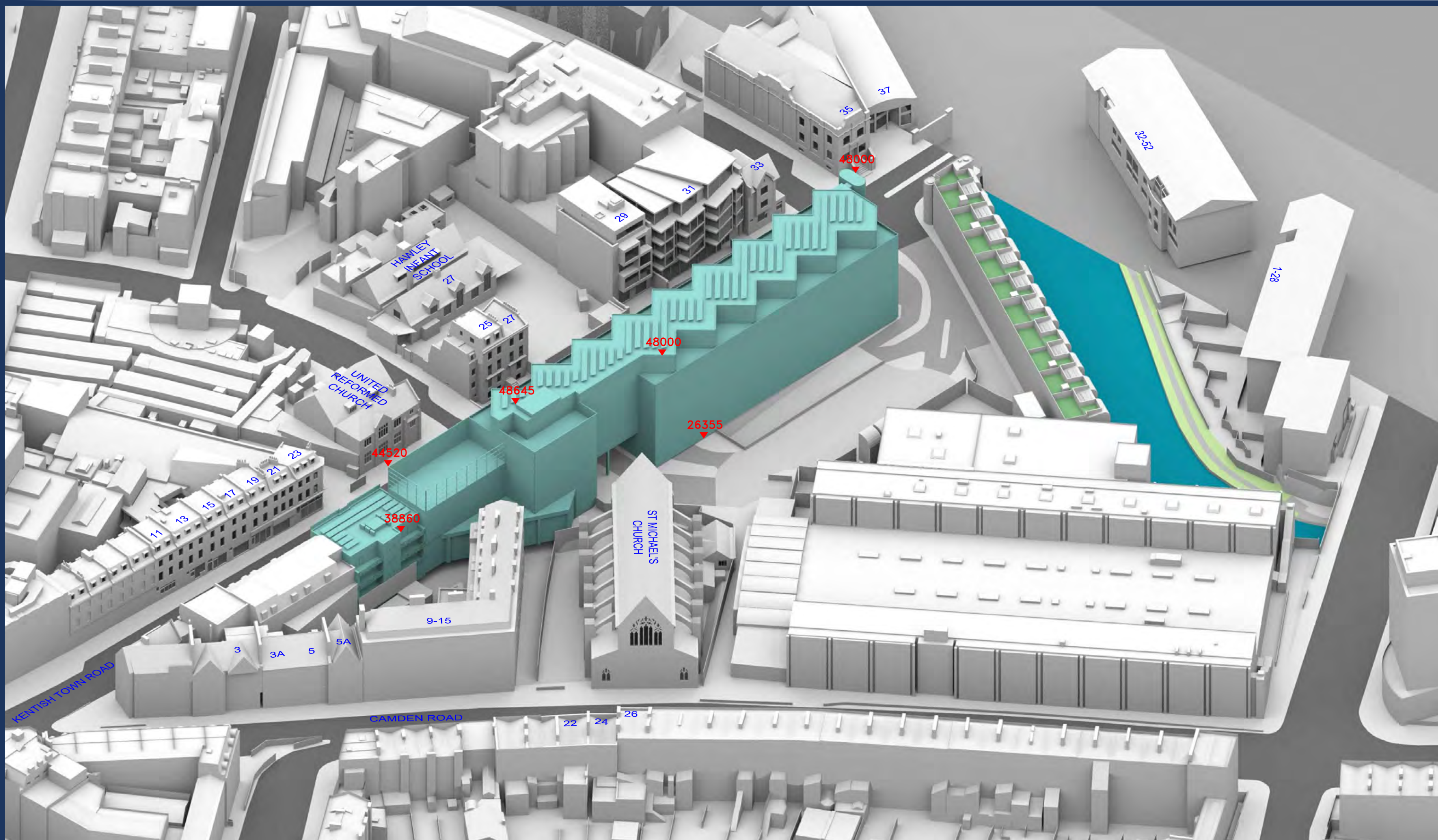
Dwg No:

P1555/114

Rel:

17





Sources: Point 2 Surveyors
Point cloud
Site Photos

6a Architects
Proposed Info (received 22/01/21)
6a_531_210122_MASSING_LOCATED_REV_2.3dm

Key: Existing Buildings
 Proposed Scheme

All Heights in mm AOD

Project: Grand Union House,
Camden

Title: 3D View
Proposed Scheme Received 22/01/21 Revised

Scheme Confirmed:
6a Architects

Date:
22/01/2021

Drawn By:
SA

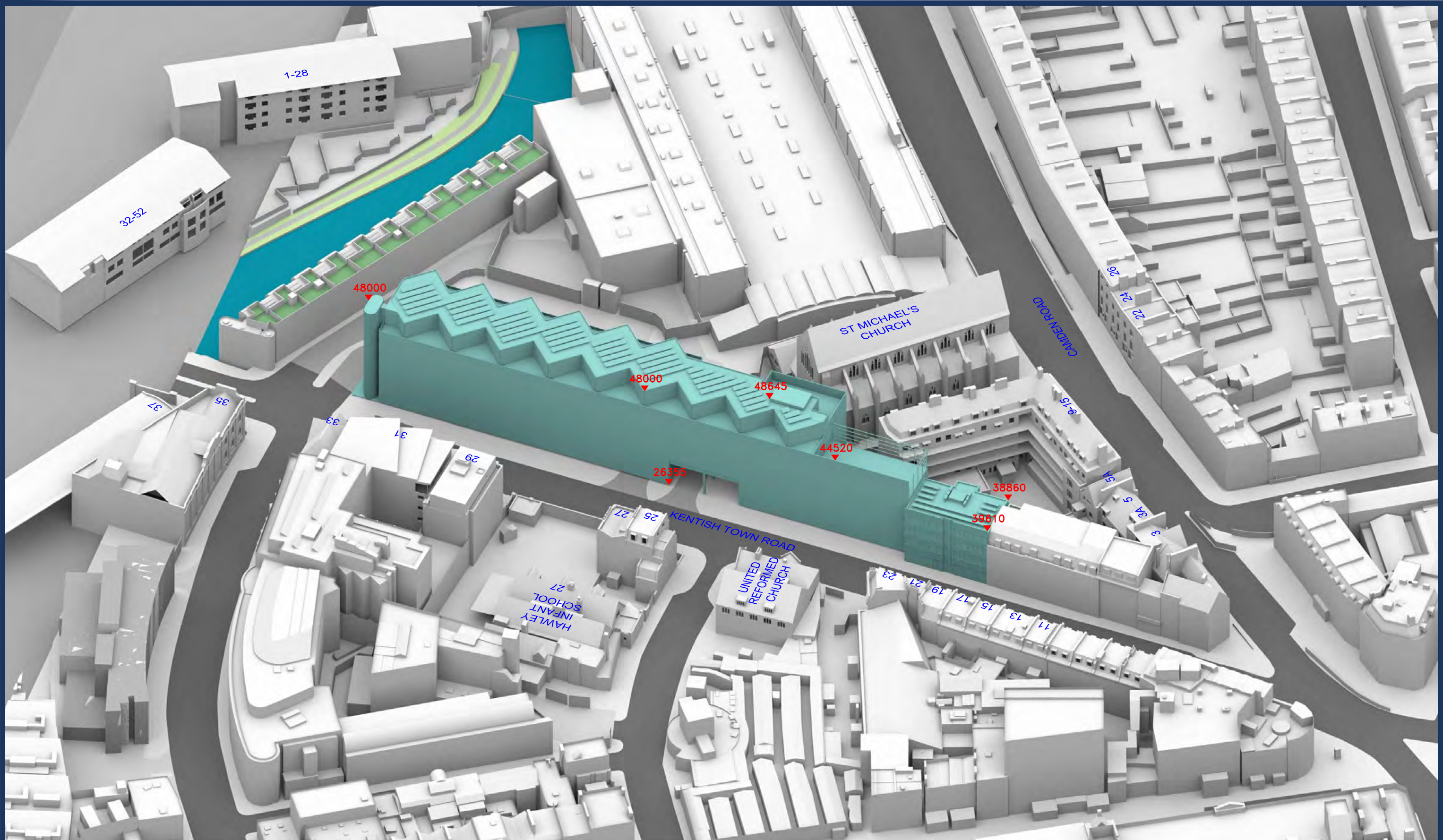
Scale:
NTS @ A3

Date:
JAN 21

Dwg No:
P1555/115

Rel:
17





Sources: Point 2 Surveyors
Point cloud
Site Photos

6a Architects
Proposed Info (received 220121)
6a_531_210122_MASSING_LOCATED_REV_2.3dm

Key: Existing Buildings
 Proposed Scheme

All Heights in mm AOD

Project: Grand Union House,
Camden

Title: 3D View
Proposed Scheme Received 22/01/21 Revised

Scheme Confirmed:
6a Architects

Date:
22/01/2021

Drawn By:
SA

Scale:
NTS @ A3

Date:
JAN 21

Dwg No:
P1555/116

Rel:
17



Appendix 2: Results

Existing vs Proposed



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|------|----------|--------|--------------|--------------|------|-------|
|------|----------|--------|--------------|--------------|------|-------|

11 Kentish Town Road

| | | | | | | |
|--------|--|--------|-------|-------|------|------|
| R1/161 | | W1/161 | 27.08 | 26.70 | 0.38 | 1.40 |
| R2/161 | | W2/161 | 27.30 | 26.82 | 0.48 | 1.76 |
| R1/162 | | W1/162 | 31.14 | 30.83 | 0.31 | 1.00 |
| R2/162 | | W2/162 | 31.31 | 30.94 | 0.37 | 1.18 |
| R1/163 | | W1/163 | 35.35 | 35.06 | 0.29 | 0.82 |
| R1/163 | | W2/163 | 35.42 | 35.18 | 0.24 | 0.68 |

13 Kentish Town Road

| | | | | | | |
|--------|--|--------|-------|-------|------|------|
| R3/161 | | W3/161 | 27.40 | 26.79 | 0.61 | 2.23 |
| R3/161 | | W4/161 | 27.47 | 26.69 | 0.78 | 2.84 |
| R4/161 | | W5/161 | 27.60 | 26.58 | 1.02 | 3.70 |
| R3/162 | | W3/162 | 31.35 | 30.90 | 0.45 | 1.44 |
| R3/162 | | W4/162 | 31.42 | 30.87 | 0.55 | 1.75 |
| R4/162 | | W5/162 | 31.50 | 30.79 | 0.71 | 2.25 |
| R2/163 | | W3/163 | 33.50 | 33.17 | 0.33 | 0.99 |
| R2/163 | | W4/163 | 35.94 | 35.56 | 0.38 | 1.06 |
| R2/163 | | W5/163 | 35.42 | 35.06 | 0.36 | 1.02 |

15 Kentish Town Road

| | | | | | | |
|--------|--|--------|-------|-------|------|------|
| R5/161 | | W6/161 | 27.81 | 26.40 | 1.41 | 5.07 |
| R6/161 | | W7/161 | 28.04 | 26.19 | 1.85 | 6.60 |
| R5/162 | | W6/162 | 31.59 | 30.64 | 0.95 | 3.01 |
| R6/162 | | W7/162 | 31.72 | 30.48 | 1.24 | 3.91 |
| R3/163 | | W6/163 | 35.03 | 34.47 | 0.56 | 1.60 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|------------------------|----------|--------|--------------|--------------|------|-------|
| R3/163 | | W7/163 | 36.00 | 35.39 | 0.61 | 1.69 |
| 17 Kentish Town Road | | | | | | |
| R7/161 | | W8/161 | 28.41 | 25.82 | 2.59 | 9.12 |
| R8/161 | | W9/161 | 28.81 | 25.41 | 3.40 | 11.80 |
| R7/162 | | W8/162 | 31.92 | 30.18 | 1.74 | 5.45 |
| R8/162 | | W9/162 | 32.13 | 29.84 | 2.29 | 7.13 |
| R4/163 | | W8/163 | 35.97 | 35.15 | 0.82 | 2.28 |
| R4/163 | | W9/163 | 35.32 | 34.43 | 0.89 | 2.52 |
| 19 Kentish Town Road | | | | | | |
| R1/500 | | W1/500 | 24.59 | 19.36 | 5.23 | 21.27 |
| R1/500 | | W2/500 | 22.82 | 17.83 | 4.99 | 21.87 |
| R2/500 | | W3/500 | 24.66 | 19.10 | 5.56 | 22.55 |
| R2/500 | | W4/500 | 24.59 | 18.61 | 5.98 | 24.32 |
| R2/500 | | W5/500 | 24.67 | 18.26 | 6.41 | 25.98 |
| R1/501 | | W1/501 | 29.18 | 24.86 | 4.32 | 14.80 |
| R1/501 | | W2/501 | 29.46 | 24.43 | 5.03 | 17.07 |
| R1/502 | | W1/502 | 32.00 | 29.06 | 2.94 | 9.19 |
| R1/502 | | W2/502 | 32.26 | 28.70 | 3.56 | 11.04 |
| R1/503 | | W1/503 | 35.26 | 33.94 | 1.32 | 3.74 |
| R1/503 | | W2/503 | 35.88 | 34.28 | 1.60 | 4.46 |
| United Reformed Church | | | | | | |
| R1/540 | | W1/540 | 25.08 | 17.57 | 7.51 | 29.94 |
| R1/540 | | W2/540 | 26.69 | 18.82 | 7.87 | 29.49 |
| R1/540 | | W3/540 | 25.05 | 17.45 | 7.60 | 30.34 |
| R1/540 | | W4/540 | 26.66 | 18.70 | 7.96 | 29.86 |
| R1/540 | | W5/540 | 24.98 | 17.37 | 7.61 | 30.46 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|--------|----------|---------|--------------|--------------|------|-------|
| R1/540 | | W6/540 | 26.59 | 18.60 | 7.99 | 30.05 |
| R2/540 | | W7/540 | 24.92 | 17.28 | 7.64 | 30.66 |
| R2/540 | | W8/540 | 26.56 | 18.50 | 8.06 | 30.35 |
| R2/540 | | W9/540 | 24.91 | 17.25 | 7.66 | 30.75 |
| R2/540 | | W10/540 | 26.56 | 18.46 | 8.10 | 30.50 |
| R2/540 | | W11/540 | 24.91 | 17.23 | 7.68 | 30.83 |
| R2/540 | | W12/540 | 26.55 | 18.43 | 8.12 | 30.58 |
| R2/540 | | W13/540 | 24.87 | 17.19 | 7.68 | 30.88 |
| R2/540 | | W14/540 | 26.53 | 18.39 | 8.14 | 30.68 |
| R3/540 | | W15/540 | 24.59 | 16.84 | 7.75 | 31.52 |
| R3/540 | | W16/540 | 26.25 | 18.03 | 8.22 | 31.31 |
| R3/540 | | W17/540 | 24.39 | 16.59 | 7.80 | 31.98 |
| R3/540 | | W18/540 | 26.05 | 17.78 | 8.27 | 31.75 |
| R3/540 | | W19/540 | 23.51 | 15.82 | 7.69 | 32.71 |
| R3/540 | | W20/540 | 25.15 | 16.98 | 8.17 | 32.49 |
| R1/541 | | W1/541 | 30.69 | 22.12 | 8.57 | 27.92 |
| R1/541 | | W2/541 | 30.66 | 21.96 | 8.70 | 28.38 |
| R1/541 | | W3/541 | 30.56 | 21.82 | 8.74 | 28.60 |
| R2/541 | | W4/541 | 30.62 | 21.66 | 8.96 | 29.26 |
| R2/541 | | W5/541 | 32.46 | 23.20 | 9.26 | 28.53 |
| R2/541 | | W6/541 | 30.62 | 21.60 | 9.02 | 29.46 |
| R2/541 | | W7/541 | 32.46 | 23.14 | 9.32 | 28.71 |
| R2/541 | | W8/541 | 30.63 | 21.56 | 9.07 | 29.61 |
| R2/541 | | W9/541 | 32.46 | 23.08 | 9.38 | 28.90 |
| R2/541 | | W10/541 | 30.62 | 21.52 | 9.10 | 29.72 |
| R2/541 | | W11/541 | 32.46 | 23.04 | 9.42 | 29.02 |
| R3/541 | | W12/541 | 30.51 | 21.28 | 9.23 | 30.25 |
| R3/541 | | W13/541 | 30.59 | 21.30 | 9.29 | 30.37 |
| R3/541 | | W14/541 | 30.48 | 21.20 | 9.28 | 30.45 |
| R1/551 | | W1/551 | 27.15 | 18.44 | 8.71 | 32.08 |
| R1/551 | | W2/551 | 27.16 | 18.43 | 8.73 | 32.14 |
| R1/551 | | W3/551 | 27.14 | 18.37 | 8.77 | 32.31 |
| R1/552 | | W1/552 | 31.23 | 21.60 | 9.63 | 30.84 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|--------|----------|---------|--------------|--------------|------|-------|
| R1/552 | | W2/552 | 31.21 | 21.55 | 9.66 | 30.95 |
| R1/552 | | W1/562 | 32.56 | 29.76 | 2.80 | 8.60 |
| R1/552 | | W2/562 | 32.66 | 29.71 | 2.95 | 9.03 |
| R1/560 | | W1/560 | 28.71 | 26.33 | 2.38 | 8.29 |
| R1/560 | | W2/560 | 29.31 | 26.79 | 2.52 | 8.60 |
| R1/560 | | W3/560 | 29.14 | 26.70 | 2.44 | 8.37 |
| R1/570 | | W1/570 | 16.49 | 15.30 | 1.19 | 7.22 |
| R1/570 | | W2/570 | 7.43 | 6.51 | 0.92 | 12.38 |
| R1/570 | | W3/570 | 22.24 | 21.13 | 1.11 | 4.99 |
| R1/570 | | W4/570 | 10.04 | 9.08 | 0.96 | 9.56 |
| R1/570 | | W5/570 | 22.36 | 21.52 | 0.84 | 3.76 |
| R1/570 | | W6/570 | 10.15 | 9.33 | 0.82 | 8.08 |
| R1/570 | | W7/570 | 17.20 | 17.20 | 0.00 | 0.00 |
| R1/570 | | W8/570 | 8.11 | 8.11 | 0.00 | 0.00 |
| R1/570 | | W29/580 | 35.94 | 35.94 | 0.00 | 0.00 |
| R1/570 | | W30/580 | 35.92 | 35.92 | 0.00 | 0.00 |
| R1/570 | | W31/580 | 35.86 | 35.86 | 0.00 | 0.00 |
| R1/570 | | W32/580 | 33.78 | 32.30 | 1.48 | 4.38 |
| R1/570 | | W33/580 | 33.88 | 32.33 | 1.55 | 4.57 |
| R1/570 | | W34/580 | 33.96 | 32.30 | 1.66 | 4.89 |
| R1/570 | | W35/580 | 33.81 | 32.07 | 1.74 | 5.15 |
| R1/570 | | W36/580 | 33.61 | 31.80 | 1.81 | 5.39 |
| R1/580 | | W1/580 | 36.16 | 36.16 | 0.00 | 0.00 |
| R1/580 | | W2/580 | 36.16 | 36.16 | 0.00 | 0.00 |
| R1/580 | | W3/580 | 36.15 | 36.15 | 0.00 | 0.00 |
| R1/580 | | W5/580 | 36.16 | 36.16 | 0.00 | 0.00 |
| R1/580 | | W6/580 | 37.17 | 37.17 | 0.00 | 0.00 |
| R1/580 | | W9/580 | 36.15 | 36.15 | 0.00 | 0.00 |
| R1/580 | | W11/580 | 37.15 | 37.15 | 0.00 | 0.00 |
| R1/580 | | W12/580 | 37.14 | 37.14 | 0.00 | 0.00 |
| R1/580 | | W13/580 | 36.12 | 36.12 | 0.00 | 0.00 |
| R1/580 | | W14/580 | 37.15 | 37.15 | 0.00 | 0.00 |
| R1/580 | | W15/580 | 36.06 | 36.06 | 0.00 | 0.00 |
| R1/580 | | W16/580 | 36.07 | 36.07 | 0.00 | 0.00 |
| R1/580 | | W17/580 | 36.09 | 36.09 | 0.00 | 0.00 |
| R1/580 | | W19/580 | 36.05 | 36.05 | 0.00 | 0.00 |
| R1/580 | | W20/580 | 37.07 | 37.07 | 0.00 | 0.00 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|--------------------------|----------|---------|--------------|--------------|-------|-------|
| R1/580 | | W23/580 | 37.12 | 37.12 | 0.00 | 0.00 |
| R1/580 | | W24/580 | 36.06 | 36.06 | 0.00 | 0.00 |
| R1/580 | | W26/580 | 37.10 | 37.10 | 0.00 | 0.00 |
| R1/580 | | W27/580 | 36.02 | 36.02 | 0.00 | 0.00 |
| R1/580 | | W28/580 | 37.09 | 37.09 | 0.00 | 0.00 |
| 25,25B Kentish Town Road | | | | | | |
| R1/699 | ASSUMED | W2/699 | 14.71 | 9.98 | 4.73 | 32.15 |
| R2/699 | ASSUMED | W1/699 | 23.91 | 22.29 | 1.62 | 6.78 |
| R3/699 | ASSUMED | W3/699 | 20.66 | 13.87 | 6.79 | 32.87 |
| R3/699 | ASSUMED | W4/699 | 19.50 | 13.23 | 6.27 | 32.15 |
| R1/700 | ASSUMED | W1/700 | 20.78 | 13.75 | 7.03 | 33.83 |
| R2/700 | ASSUMED | W2/700 | 22.53 | 14.48 | 8.05 | 35.73 |
| R2/700 | ASSUMED | W3/700 | 22.45 | 14.37 | 8.08 | 35.99 |
| R1/701 | ASSUMED | W1/701 | 24.15 | 16.00 | 8.15 | 33.75 |
| R2/701 | ASSUMED | W2/701 | 28.56 | 19.04 | 9.52 | 33.33 |
| R2/701 | ASSUMED | W3/701 | 28.55 | 19.00 | 9.55 | 33.45 |
| R1/702 | ASSUMED | W1/702 | 25.80 | 17.76 | 8.04 | 31.16 |
| R2/702 | ASSUMED | W2/702 | 32.92 | 22.00 | 10.92 | 33.17 |
| R2/702 | ASSUMED | W3/702 | 32.90 | 21.95 | 10.95 | 33.28 |
| R1/703 | ASSUMED | W1/703 | 37.82 | 36.16 | 1.66 | 4.39 |
| R1/703 | ASSUMED | W4/703 | 37.46 | 37.46 | 0.00 | 0.00 |
| R1/703 | ASSUMED | W6/703 | 37.39 | 37.39 | 0.00 | 0.00 |
| R2/703 | ASSUMED | W2/703 | 37.82 | 35.78 | 2.04 | 5.39 |
| R2/703 | ASSUMED | W3/703 | 37.13 | 26.35 | 10.78 | 29.03 |
| R2/703 | ASSUMED | W5/703 | 37.17 | 26.30 | 10.87 | 29.24 |

27 Kentish Town Road



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|--------|----------|--------|--------------|--------------|-------|-------|
| R1/709 | ASSUMED | W1/709 | 17.40 | 11.92 | 5.48 | 31.49 |
| R1/710 | ASSUMED | W1/710 | 19.50 | 10.93 | 8.57 | 43.95 |
| R2/710 | ASSUMED | W2/710 | 22.32 | 14.16 | 8.16 | 36.56 |
| R1/711 | ASSUMED | W1/711 | 28.53 | 18.95 | 9.58 | 33.58 |
| R1/711 | ASSUMED | W2/711 | 28.56 | 18.96 | 9.60 | 33.61 |
| R1/712 | ASSUMED | W1/712 | 32.99 | 21.96 | 11.03 | 33.43 |
| R1/712 | ASSUMED | W2/712 | 33.02 | 21.98 | 11.04 | 33.43 |
| R1/722 | ASSUMED | W1/722 | 30.53 | 29.39 | 1.14 | 3.73 |

27 Kentish Town Road, Hawley Infant School

| | | | | | | |
|--------|----------------|---------|-------|-------|------|--------|
| R1/750 | ASSUMED | W1/750 | 14.45 | 13.56 | 0.89 | 6.16 |
| R1/750 | ASSUMED | W2/750 | 17.96 | 16.96 | 1.00 | 5.57 |
| R1/750 | ASSUMED | W4/750 | 59.77 | 59.57 | 0.20 | 0.33 |
| R2/750 | ASSUMED_WINDOW | W3/750 | 20.08 | 18.99 | 1.09 | 5.43 |
| R2/750 | ASSUMED_WINDOW | W5/750 | 21.51 | 20.32 | 1.19 | 5.53 |
| R2/750 | ASSUMED_WINDOW | W6/750 | 59.63 | 59.39 | 0.24 | 0.40 |
| R2/750 | ASSUMED_WINDOW | W7/750 | 7.10 | 7.08 | 0.02 | 0.28 |
| R2/750 | ASSUMED_WINDOW | W8/750 | 8.02 | 7.99 | 0.03 | 0.37 |
| R1/760 | ASSUMED | W1/760 | 34.06 | 33.49 | 0.57 | 1.67 |
| R1/760 | ASSUMED | W2/760 | 3.22 | 2.74 | 0.48 | 14.91 |
| R1/760 | ASSUMED | W3/760 | 4.96 | 4.48 | 0.48 | 9.68 |
| R1/760 | ASSUMED | W4/760 | 0.34 | 0.00 | 0.34 | 100.00 |
| R1/760 | ASSUMED | W5/760 | 26.67 | 25.11 | 1.56 | 5.85 |
| R2/760 | ASSUMED | W6/760 | 24.40 | 22.17 | 2.23 | 9.14 |
| R2/760 | ASSUMED | W7/760 | 26.89 | 23.84 | 3.05 | 11.34 |
| R3/760 | ASSUMED | W8/760 | 26.35 | 22.82 | 3.53 | 13.40 |
| R3/760 | ASSUMED | W9/760 | 27.49 | 23.60 | 3.89 | 14.15 |
| R3/760 | ASSUMED | W10/760 | 1.14 | 0.62 | 0.52 | 45.61 |
| R3/760 | ASSUMED | W11/760 | 21.51 | 21.10 | 0.41 | 1.91 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|--------|----------|--------|--------------|--------------|------|-------|
| R1/770 | ASSUMED | W1/770 | 5.34 | 3.62 | 1.72 | 32.21 |
| R1/770 | ASSUMED | W2/770 | 18.62 | 18.62 | 0.00 | 0.00 |
| R1/770 | ASSUMED | W3/770 | 3.89 | 2.70 | 1.19 | 30.59 |
| R1/781 | ASSUMED | W1/781 | 19.95 | 19.95 | 0.00 | 0.00 |
| R1/781 | ASSUMED | W2/781 | 26.27 | 26.27 | 0.00 | 0.00 |
| R2/781 | ASSUMED | W3/781 | 28.23 | 28.23 | 0.00 | 0.00 |
| R2/781 | ASSUMED | W4/781 | 28.78 | 28.78 | 0.00 | 0.00 |

Daysun House, Hawley Crescent And 29 Kentish Town Road

| | | | | | | |
|--------|--------|--------|-------|-------|-------|-------|
| R1/731 | STUDIO | W1/731 | 29.21 | 19.58 | 9.63 | 32.97 |
| R2/731 | STUDIO | W2/731 | 29.09 | 19.47 | 9.62 | 33.07 |
| R1/732 | STUDIO | W1/732 | 15.40 | 5.45 | 9.95 | 64.61 |
| R2/732 | STUDIO | W2/732 | 33.47 | 22.59 | 10.88 | 32.51 |
| R1/733 | STUDIO | W1/733 | 37.50 | 26.12 | 11.38 | 30.35 |
| R2/733 | STUDIO | W2/733 | 32.08 | 22.42 | 9.66 | 30.11 |
| R1/734 | STUDIO | W1/734 | 39.19 | 31.25 | 7.94 | 20.26 |
| R1/734 | STUDIO | W2/734 | 39.17 | 31.20 | 7.97 | 20.35 |
| R1/734 | STUDIO | W3/734 | 39.03 | 31.10 | 7.93 | 20.32 |

31 Kentish Town Road

| | | | | | | |
|-------|---------|--------|-------|-------|------|-------|
| R1/31 | LKD | W1/31 | 5.91 | 2.18 | 3.73 | 63.11 |
| R1/31 | LKD | W2/31 | 10.38 | 10.38 | 0.00 | 0.00 |
| R1/31 | LKD | W3/31 | 26.77 | 17.44 | 9.33 | 34.85 |
| R1/31 | LKD | W28/31 | 7.00 | 3.77 | 3.23 | 46.14 |
| R2/31 | BEDROOM | W4/31 | 16.27 | 9.15 | 7.12 | 43.76 |
| R2/31 | BEDROOM | W5/31 | 9.33 | 4.25 | 5.08 | 54.45 |
| R3/31 | LKD | W6/31 | 14.18 | 10.00 | 4.18 | 29.48 |
| R3/31 | LKD | W7/31 | 28.12 | 19.00 | 9.12 | 32.43 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|-------|----------|--------|--------------|--------------|-------|-------|
| R4/31 | BEDROOM | W8/31 | 11.88 | 6.69 | 5.19 | 43.69 |
| R4/31 | BEDROOM | W9/31 | 7.07 | 2.75 | 4.32 | 61.10 |
| R5/31 | LKD | W10/31 | 11.69 | 6.98 | 4.71 | 40.29 |
| R5/31 | LKD | W11/31 | 29.81 | 21.83 | 7.98 | 26.77 |
| R6/31 | LKD | W12/31 | 8.52 | 4.72 | 3.80 | 44.60 |
| R6/31 | LKD | W13/31 | 12.09 | 7.86 | 4.23 | 34.99 |
| R6/31 | LKD | W14/31 | 30.00 | 23.12 | 6.88 | 22.93 |
| R1/32 | LKD | W1/32 | 8.88 | 3.82 | 5.06 | 56.98 |
| R1/32 | LKD | W2/32 | 10.01 | 10.01 | 0.00 | 0.00 |
| R1/32 | LKD | W3/32 | 31.11 | 20.52 | 10.59 | 34.04 |
| R1/32 | LKD | W28/32 | 10.13 | 6.63 | 3.50 | 34.55 |
| R2/32 | BEDROOM | W4/32 | 19.82 | 11.00 | 8.82 | 44.50 |
| R2/32 | BEDROOM | W5/32 | 12.13 | 5.33 | 6.80 | 56.06 |
| R3/32 | LKD | W6/32 | 16.01 | 11.44 | 4.57 | 28.54 |
| R3/32 | LKD | W7/32 | 32.58 | 22.03 | 10.55 | 32.38 |
| R4/32 | BEDROOM | W8/32 | 14.64 | 8.15 | 6.49 | 44.33 |
| R4/32 | BEDROOM | W9/32 | 9.75 | 3.66 | 6.09 | 62.46 |
| R5/32 | LKD | W10/32 | 13.67 | 8.47 | 5.20 | 38.04 |
| R5/32 | LKD | W11/32 | 33.95 | 24.69 | 9.26 | 27.28 |
| R6/32 | LKD | W12/32 | 10.00 | 5.69 | 4.31 | 43.10 |
| R6/32 | LKD | W13/32 | 13.90 | 9.17 | 4.73 | 34.03 |
| R6/32 | LKD | W14/32 | 33.33 | 25.48 | 7.85 | 23.55 |
| R1/33 | LKD | W1/33 | 12.24 | 5.86 | 6.38 | 52.12 |
| R1/33 | LKD | W2/33 | 15.80 | 12.08 | 3.72 | 23.54 |
| R1/33 | LKD | W3/33 | 35.87 | 24.70 | 11.17 | 31.14 |
| R2/33 | BEDROOM | W4/33 | 23.83 | 14.25 | 9.58 | 40.20 |
| R2/33 | BEDROOM | W5/33 | 14.97 | 7.24 | 7.73 | 51.64 |
| R3/33 | BEDROOM | W6/33 | 37.11 | 25.69 | 11.42 | 30.77 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|-------|----------|--------|--------------|--------------|-------|-------|
| R3/33 | BEDROOM | W12/33 | 19.34 | 14.68 | 4.66 | 24.10 |
| R4/33 | BEDROOM | W15/33 | 36.37 | 25.45 | 10.92 | 30.02 |
| R5/33 | BEDROOM | W7/33 | 18.24 | 10.92 | 7.32 | 40.13 |
| R5/33 | BEDROOM | W8/33 | 13.03 | 5.61 | 7.42 | 56.95 |
| R6/33 | LKD | W9/33 | 37.59 | 27.75 | 9.84 | 26.18 |
| R6/33 | LKD | W13/33 | 16.87 | 11.54 | 5.33 | 31.59 |
| R7/33 | LKD | W10/33 | 11.56 | 7.18 | 4.38 | 37.89 |
| R7/33 | LKD | W11/33 | 37.58 | 29.44 | 8.14 | 21.66 |
| R7/33 | LKD | W14/33 | 15.97 | 11.03 | 4.94 | 30.93 |
| R1/34 | LKD | W1/34 | 8.15 | 8.07 | 0.08 | 0.98 |
| R1/34 | LKD | W2/34 | 8.85 | 8.64 | 0.21 | 2.37 |
| R1/34 | LKD | W3/34 | 12.39 | 11.09 | 1.30 | 10.49 |
| R1/34 | LKD | W4/34 | 33.72 | 25.37 | 8.35 | 24.76 |
| R1/34 | LKD | W5/34 | 28.18 | 28.18 | 0.00 | 0.00 |
| R2/34 | LD | W6/34 | 23.31 | 19.92 | 3.39 | 14.54 |
| R2/34 | LD | W7/34 | 37.52 | 29.17 | 8.35 | 22.25 |
| R3/34 | LKD | W8/34 | 22.12 | 18.14 | 3.98 | 17.99 |
| R3/34 | LKD | W9/34 | 37.97 | 31.08 | 6.89 | 18.15 |
| R3/34 | LKD | W10/34 | 38.11 | 31.83 | 6.28 | 16.48 |
| R3/34 | LKD | W11/34 | 38.20 | 32.60 | 5.60 | 14.66 |

33 Kentish Town Road

| | | | | | |
|-------|-------|-------|-------|------|-------|
| R1/21 | W1/21 | 31.71 | 25.03 | 6.68 | 21.07 |
| R1/21 | W7/21 | 32.12 | 32.12 | 0.00 | 0.00 |
| R1/22 | W1/22 | 34.97 | 27.49 | 7.48 | 21.39 |
| R1/22 | W7/22 | 34.20 | 34.20 | 0.00 | 0.00 |
| R1/23 | W1/23 | 34.20 | 26.68 | 7.52 | 21.99 |

32-52 Camden Street



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|-------|----------|--------|--------------|--------------|------|-------|
| R1/40 | ASSUMED | W1/40 | 33.16 | 32.73 | 0.43 | 1.30 |
| R2/40 | ASSUMED | W2/40 | 32.84 | 32.29 | 0.55 | 1.67 |
| R3/40 | ASSUMED | W3/40 | 32.70 | 32.17 | 0.53 | 1.62 |
| R4/40 | ASSUMED | W4/40 | 32.33 | 31.76 | 0.57 | 1.76 |
| R5/40 | ASSUMED | W5/40 | 29.32 | 28.70 | 0.62 | 2.11 |
| R6/40 | ASSUMED | W6/40 | 32.32 | 31.74 | 0.58 | 1.79 |
| R7/40 | ASSUMED | W7/40 | 32.11 | 31.51 | 0.60 | 1.87 |
| R8/40 | ASSUMED | W8/40 | 31.75 | 31.10 | 0.65 | 2.05 |
| R1/41 | | W1/41 | 34.56 | 33.94 | 0.62 | 1.79 |
| R2/41 | | W2/41 | 34.37 | 33.72 | 0.65 | 1.89 |
| R3/41 | ASSUMED | W3/41 | 34.15 | 33.44 | 0.71 | 2.08 |
| R4/41 | ASSUMED | W4/41 | 34.09 | 33.40 | 0.69 | 2.02 |
| R5/41 | ASSUMED | W5/41 | 34.06 | 33.27 | 0.79 | 2.32 |
| R6/41 | ASSUMED | W6/41 | 32.14 | 31.26 | 0.88 | 2.74 |
| R7/41 | ASSUMED | W7/41 | 34.80 | 33.95 | 0.85 | 2.44 |
| R8/41 | ASSUMED | W8/41 | 34.23 | 33.33 | 0.90 | 2.63 |
| R9/41 | ASSUMED | W9/41 | 31.92 | 31.00 | 0.92 | 2.88 |
| R9/41 | ASSUMED | W10/41 | 34.07 | 33.17 | 0.90 | 2.64 |
| R1/42 | ASSUMED | W1/42 | 23.60 | 22.84 | 0.76 | 3.22 |
| R2/42 | ASSUMED | W2/42 | 27.83 | 27.03 | 0.80 | 2.87 |
| R2/42 | ASSUMED | W3/42 | 27.91 | 27.08 | 0.83 | 2.97 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|--------------------|----------|--------|--------------|--------------|------|-------|
| R3/42 | ASSUMED | W4/42 | 27.84 | 26.97 | 0.87 | 3.13 |
| R3/42 | ASSUMED | W5/42 | 27.93 | 26.99 | 0.94 | 3.37 |
| R4/42 | ASSUMED | W6/42 | 23.96 | 22.96 | 1.00 | 4.17 |
| R5/42 | ASSUMED | W7/42 | 36.14 | 35.03 | 1.11 | 3.07 |
| R5/42 | ASSUMED | W10/42 | 85.88 | 85.16 | 0.72 | 0.84 |
| R6/42 | ASSUMED | W8/42 | 36.15 | 34.96 | 1.19 | 3.29 |
| R6/42 | ASSUMED | W11/42 | 85.62 | 84.87 | 0.75 | 0.88 |
| R7/42 | ASSUMED | W9/42 | 24.30 | 23.06 | 1.24 | 5.10 |
| 1-28 Camden Street | | | | | | |
| R1/50 | ASSUMED | W14/50 | 31.58 | 31.02 | 0.56 | 1.77 |
| R1/50 | ASSUMED | W15/50 | 31.20 | 30.62 | 0.58 | 1.86 |
| R1/50 | ASSUMED | W16/50 | 31.21 | 30.64 | 0.57 | 1.83 |
| R2/50 | ASSUMED | W13/50 | 32.04 | 31.46 | 0.58 | 1.81 |
| R3/50 | ASSUMED | W12/50 | 32.70 | 32.15 | 0.55 | 1.68 |
| R4/50 | ASSUMED | W9/50 | 32.95 | 32.42 | 0.53 | 1.61 |
| R4/50 | ASSUMED | W10/50 | 32.77 | 32.23 | 0.54 | 1.65 |
| R4/50 | ASSUMED | W11/50 | 32.84 | 32.30 | 0.54 | 1.64 |
| R5/50 | ASSUMED | W6/50 | 32.95 | 32.47 | 0.48 | 1.46 |
| R5/50 | ASSUMED | W7/50 | 32.82 | 32.34 | 0.48 | 1.46 |
| R5/50 | ASSUMED | W8/50 | 32.96 | 32.45 | 0.51 | 1.55 |
| R6/50 | ASSUMED | W5/50 | 32.90 | 32.44 | 0.46 | 1.40 |
| R7/50 | ASSUMED | W4/50 | 32.60 | 32.18 | 0.42 | 1.29 |
| R8/50 | ASSUMED | W1/50 | 32.29 | 31.94 | 0.35 | 1.08 |
| R8/50 | ASSUMED | W2/50 | 32.19 | 31.83 | 0.36 | 1.12 |
| R8/50 | ASSUMED | W3/50 | 32.44 | 32.07 | 0.37 | 1.14 |
| R1/51 | ASSUMED | W1/51 | 33.35 | 32.60 | 0.75 | 2.25 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|-------|----------|--------|--------------|--------------|------|-------|
| R1/51 | ASSUMED | W2/51 | 33.40 | 32.66 | 0.74 | 2.22 |
| R1/51 | ASSUMED | W3/51 | 33.61 | 32.87 | 0.74 | 2.20 |
| R2/51 | ASSUMED | W4/51 | 33.90 | 33.13 | 0.77 | 2.27 |
| R3/51 | ASSUMED | W8/51 | 34.36 | 33.58 | 0.78 | 2.27 |
| R4/51 | ASSUMED | W5/51 | 34.53 | 33.76 | 0.77 | 2.23 |
| R4/51 | ASSUMED | W6/51 | 34.45 | 33.68 | 0.77 | 2.24 |
| R4/51 | ASSUMED | W7/51 | 34.40 | 33.63 | 0.77 | 2.24 |
| R5/51 | ASSUMED | W10/51 | 34.54 | 33.81 | 0.73 | 2.11 |
| R5/51 | ASSUMED | W11/51 | 34.54 | 33.79 | 0.75 | 2.17 |
| R5/51 | ASSUMED | W12/51 | 34.45 | 33.72 | 0.73 | 2.12 |
| R6/51 | ASSUMED | W9/51 | 34.51 | 33.79 | 0.72 | 2.09 |
| R7/51 | ASSUMED | W16/51 | 34.33 | 33.63 | 0.70 | 2.04 |
| R8/51 | ASSUMED | W13/51 | 34.20 | 33.56 | 0.64 | 1.87 |
| R8/51 | ASSUMED | W14/51 | 34.25 | 33.59 | 0.66 | 1.93 |
| R8/51 | ASSUMED | W15/51 | 34.09 | 33.46 | 0.63 | 1.85 |
| R1/52 | ASSUMED | W1/52 | 34.38 | 33.47 | 0.91 | 2.65 |
| R1/52 | ASSUMED | W2/52 | 34.41 | 33.52 | 0.89 | 2.59 |
| R1/52 | ASSUMED | W3/52 | 34.28 | 33.37 | 0.91 | 2.65 |
| R2/52 | ASSUMED | W4/52 | 34.32 | 33.37 | 0.95 | 2.77 |
| R3/52 | ASSUMED | W8/52 | 34.57 | 33.59 | 0.98 | 2.83 |
| R4/52 | ASSUMED | W5/52 | 34.70 | 33.68 | 1.02 | 2.94 |
| R4/52 | ASSUMED | W6/52 | 34.66 | 33.65 | 1.01 | 2.91 |
| R4/52 | ASSUMED | W7/52 | 34.81 | 33.79 | 1.02 | 2.93 |
| R5/52 | ASSUMED | W10/52 | 34.73 | 33.69 | 1.04 | 2.99 |
| R5/52 | ASSUMED | W11/52 | 34.72 | 33.68 | 1.04 | 3.00 |
| R5/52 | ASSUMED | W12/52 | 34.86 | 33.83 | 1.03 | 2.95 |
| R6/52 | ASSUMED | W9/52 | 34.71 | 33.66 | 1.05 | 3.03 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|-------|----------|--------|--------------|--------------|------|-------|
| R7/52 | ASSUMED | W16/52 | 34.65 | 33.58 | 1.07 | 3.09 |
| R8/52 | ASSUMED | W13/52 | 34.75 | 33.72 | 1.03 | 2.96 |
| R8/52 | ASSUMED | W14/52 | 34.67 | 33.62 | 1.05 | 3.03 |
| R8/52 | ASSUMED | W15/52 | 34.80 | 33.78 | 1.02 | 2.93 |
| R1/53 | ASSUMED | W10/53 | 24.43 | 23.49 | 0.94 | 3.85 |
| R1/53 | ASSUMED | W14/53 | 21.46 | 20.55 | 0.91 | 4.24 |
| R1/53 | ASSUMED | W15/53 | 21.11 | 20.19 | 0.92 | 4.36 |
| R2/53 | ASSUMED | W1/53 | 20.72 | 19.75 | 0.97 | 4.68 |
| R3/53 | ASSUMED | W2/53 | 20.78 | 19.75 | 1.03 | 4.96 |
| R4/53 | ASSUMED | W9/53 | 24.44 | 23.35 | 1.09 | 4.46 |
| R4/53 | ASSUMED | W12/53 | 21.19 | 20.13 | 1.06 | 5.00 |
| R4/53 | ASSUMED | W13/53 | 21.20 | 20.12 | 1.08 | 5.09 |
| R5/53 | ASSUMED | W7/53 | 24.46 | 23.32 | 1.14 | 4.66 |
| R5/53 | ASSUMED | W8/53 | 21.22 | 20.10 | 1.12 | 5.28 |
| R5/53 | ASSUMED | W11/53 | 21.22 | 20.09 | 1.13 | 5.33 |
| R6/53 | ASSUMED | W3/53 | 20.84 | 19.67 | 1.17 | 5.61 |
| R7/53 | ASSUMED | W16/53 | 20.83 | 19.61 | 1.22 | 5.86 |
| R8/53 | ASSUMED | W4/53 | 24.51 | 23.26 | 1.25 | 5.10 |
| R8/53 | ASSUMED | W5/53 | 21.23 | 20.00 | 1.23 | 5.79 |
| R8/53 | ASSUMED | W6/53 | 21.31 | 20.07 | 1.24 | 5.82 |

St Michael's Church

| | | | | | | |
|-------|--------|-------|-------|-------|------|-------|
| R1/10 | | W7/10 | 25.40 | 19.68 | 5.72 | 22.52 |
| R1/10 | | W8/10 | 22.30 | 17.85 | 4.45 | 19.96 |
| R1/10 | | W9/10 | 15.42 | 15.42 | 0.00 | 0.00 |
| R2/10 | | W6/10 | 0.00 | 0.00 | 0.00 | 0.00 |
| R3/10 | CHURCH | W1/10 | 29.73 | 25.98 | 3.75 | 12.61 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|-------|----------|--------|--------------|--------------|-------|-------|
| R3/10 | CHURCH | W2/10 | 38.51 | 27.19 | 11.32 | 29.39 |
| R3/10 | CHURCH | W3/10 | 35.27 | 34.99 | 0.28 | 0.79 |
| R3/10 | CHURCH | W4/10 | 34.75 | 34.75 | 0.00 | 0.00 |
| R3/10 | CHURCH | W5/10 | 35.33 | 35.33 | 0.00 | 0.00 |
| R3/10 | CHURCH | W10/10 | 35.68 | 35.68 | 0.00 | 0.00 |
| R3/10 | CHURCH | W11/10 | 35.66 | 35.66 | 0.00 | 0.00 |
| R3/10 | CHURCH | W12/10 | 35.70 | 35.70 | 0.00 | 0.00 |
| R3/10 | CHURCH | W13/10 | 35.72 | 35.72 | 0.00 | 0.00 |
| R3/10 | CHURCH | W14/10 | 35.69 | 35.69 | 0.00 | 0.00 |
| R3/10 | CHURCH | W15/10 | 27.83 | 27.83 | 0.00 | 0.00 |
| R3/10 | CHURCH | W16/10 | 38.79 | 38.79 | 0.00 | 0.00 |
| R3/10 | CHURCH | W17/10 | 28.44 | 28.44 | 0.00 | 0.00 |
| R3/10 | CHURCH | W18/10 | 32.07 | 32.04 | 0.03 | 0.09 |
| R3/10 | CHURCH | W19/10 | 30.63 | 30.54 | 0.09 | 0.29 |
| R3/10 | CHURCH | W20/10 | 29.22 | 29.17 | 0.05 | 0.17 |
| R3/10 | CHURCH | W21/10 | 14.77 | 14.76 | 0.01 | 0.07 |
| R3/10 | CHURCH | W22/10 | 28.89 | 28.51 | 0.38 | 1.32 |
| R3/10 | CHURCH | W23/10 | 14.57 | 14.48 | 0.09 | 0.62 |
| R3/10 | CHURCH | W24/10 | 29.06 | 28.04 | 1.02 | 3.51 |
| R3/10 | CHURCH | W25/10 | 12.94 | 12.94 | 0.00 | 0.00 |
| R3/10 | CHURCH | W26/10 | 29.44 | 27.36 | 2.08 | 7.07 |
| R3/10 | CHURCH | W27/10 | 12.85 | 12.75 | 0.10 | 0.78 |
| R3/10 | CHURCH | W28/10 | 12.33 | 12.64 | -0.31 | -2.51 |
| R3/10 | CHURCH | W29/10 | 32.78 | 24.10 | 8.68 | 26.48 |
| R3/10 | CHURCH | W30/10 | 18.80 | 13.68 | 5.12 | 27.23 |

9-15 Camden Road, Barnes House

| | | | | | | |
|--------|-----------|---------|-------|-------|------|-------|
| R1/102 | RECEPTION | W1/102 | 21.79 | 21.67 | 0.12 | 0.55 |
| R2/102 | BEDROOM | W2/102 | 21.97 | 21.38 | 0.59 | 2.69 |
| R3/102 | RECEPTION | W3/102 | 21.86 | 21.25 | 0.61 | 2.79 |
| R3/102 | RECEPTION | W4/102 | 21.82 | 21.19 | 0.63 | 2.89 |
| R5/102 | BEDROOM | W5/102 | 21.92 | 21.37 | 0.55 | 2.51 |
| R6/102 | KITCHEN | W10/102 | 7.90 | 3.57 | 4.33 | 54.81 |
| R8/102 | BEDROOM | W6/102 | 22.19 | 21.71 | 0.48 | 2.16 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|---------|-----------|---------|--------------|--------------|------|-------|
| R9/102 | KITCHEN | W13/102 | 8.45 | 4.22 | 4.23 | 50.06 |
| R10/102 | RECEPTION | W7/102 | 22.54 | 22.17 | 0.37 | 1.64 |
| R10/102 | RECEPTION | W8/102 | 22.92 | 22.59 | 0.33 | 1.44 |
| R15/102 | BEDROOM | W18/102 | 8.75 | 5.76 | 2.99 | 34.17 |
| R16/102 | KITCHEN | W19/102 | 8.55 | 6.08 | 2.47 | 28.89 |
| R19/102 | BEDROOM | W26/102 | 7.23 | 5.70 | 1.53 | 21.16 |
| R23/102 | KITCHEN | W28/102 | 6.31 | 3.95 | 2.36 | 37.40 |
| R24/102 | BEDROOM | W29/102 | 7.19 | 4.47 | 2.72 | 37.83 |
| R28/102 | KITCHEN | W34/102 | 7.58 | 4.32 | 3.26 | 43.01 |
| R29/102 | BEDROOM | W38/102 | 26.08 | 23.05 | 3.03 | 11.62 |
| R32/102 | KITCHEN | W35/102 | 7.38 | 4.25 | 3.13 | 42.41 |
| R33/102 | BEDROOM | W39/102 | 20.23 | 13.94 | 6.29 | 31.09 |
| R1/103 | RECEPTION | W1/103 | 25.61 | 24.92 | 0.69 | 2.69 |
| R2/103 | BEDROOM | W2/103 | 25.69 | 24.84 | 0.85 | 3.31 |
| R3/103 | RECEPTION | W3/103 | 25.58 | 24.80 | 0.78 | 3.05 |
| R3/103 | RECEPTION | W4/103 | 25.52 | 24.80 | 0.72 | 2.82 |
| R5/103 | BEDROOM | W5/103 | 25.60 | 24.98 | 0.62 | 2.42 |
| R6/103 | KITCHEN | W10/103 | 10.15 | 6.80 | 3.35 | 33.00 |
| R8/103 | BEDROOM | W6/103 | 25.79 | 25.25 | 0.54 | 2.09 |
| R9/103 | KITCHEN | W13/103 | 10.89 | 7.81 | 3.08 | 28.28 |
| R10/103 | RECEPTION | W7/103 | 26.04 | 25.58 | 0.46 | 1.77 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|---------|-----------|---------|--------------|--------------|------|-------|
| R10/103 | RECEPTION | W8/103 | 26.37 | 25.97 | 0.40 | 1.52 |
| R15/103 | BEDROOM | W18/103 | 11.34 | 9.29 | 2.05 | 18.08 |
| R16/103 | KITCHEN | W19/103 | 11.00 | 9.28 | 1.72 | 15.64 |
| R19/103 | BEDROOM | W26/103 | 9.67 | 8.62 | 1.05 | 10.86 |
| R23/103 | KITCHEN | W28/103 | 8.42 | 6.41 | 2.01 | 23.87 |
| R24/103 | BEDROOM | W29/103 | 9.31 | 7.04 | 2.27 | 24.38 |
| R28/103 | KITCHEN | W34/103 | 10.04 | 7.35 | 2.69 | 26.79 |
| R29/103 | BEDROOM | W38/103 | 30.92 | 28.36 | 2.56 | 8.28 |
| R32/103 | KITCHEN | W35/103 | 9.70 | 7.13 | 2.57 | 26.49 |
| R33/103 | BEDROOM | W39/103 | 24.51 | 18.71 | 5.80 | 23.66 |
| R1/104 | RECEPTION | W1/104 | 29.71 | 28.35 | 1.36 | 4.58 |
| R2/104 | RECEPTION | W4/104 | 29.26 | 28.48 | 0.78 | 2.67 |
| R2/104 | RECEPTION | W5/104 | 29.31 | 28.63 | 0.68 | 2.32 |
| R3/104 | KITCHEN | W7/104 | 31.85 | 26.81 | 5.04 | 15.82 |
| R4/104 | RECEPTION | W6/104 | 29.42 | 28.82 | 0.60 | 2.04 |
| R4/104 | RECEPTION | W8/104 | 29.60 | 29.10 | 0.50 | 1.69 |
| R6/104 | RECEPTION | W2/104 | 29.46 | 28.39 | 1.07 | 3.63 |
| R6/104 | RECEPTION | W3/104 | 29.31 | 28.42 | 0.89 | 3.04 |
| R11/104 | KITCHEN | W16/104 | 35.85 | 33.03 | 2.82 | 7.87 |
| R12/104 | KITCHEN | W17/104 | 35.61 | 33.32 | 2.29 | 6.43 |
| R19/104 | KITCHEN | W24/104 | 35.18 | 34.07 | 1.11 | 3.16 |
| R23/104 | KITCHEN | W32/104 | 32.48 | 31.83 | 0.65 | 2.00 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|---------|----------|---------|--------------|--------------|------|-------|
| R27/104 | BEDROOM | W35/104 | 30.44 | 28.79 | 1.65 | 5.42 |
| R28/104 | KITCHEN | W36/104 | 32.73 | 30.89 | 1.84 | 5.62 |
| R31/104 | ASSUMED | W40/104 | 34.29 | 32.24 | 2.05 | 5.98 |
| R32/104 | ASSUMED | W41/104 | 35.50 | 33.46 | 2.04 | 5.75 |
| R33/104 | ASSUMED | W42/104 | 35.15 | 33.22 | 1.93 | 5.49 |
| R37/104 | KITCHEN | W49/104 | 34.82 | 33.30 | 1.52 | 4.37 |
| R1/105 | BEDROOM | W1/105 | 33.75 | 32.21 | 1.54 | 4.56 |
| R2/105 | BEDROOM | W4/105 | 33.23 | 32.41 | 0.82 | 2.47 |
| R3/105 | BEDROOM | W7/105 | 38.49 | 34.68 | 3.81 | 9.90 |
| R4/105 | BEDROOM | W5/105 | 33.13 | 32.56 | 0.57 | 1.72 |
| R4/105 | BEDROOM | W6/105 | 30.16 | 30.09 | 0.07 | 0.23 |
| R5/105 | BEDROOM | W10/105 | 38.37 | 35.89 | 2.48 | 6.46 |
| R5/105 | BEDROOM | W12/105 | 38.32 | 36.42 | 1.90 | 4.96 |
| R6/105 | BEDROOM | W8/105 | 33.34 | 32.91 | 0.43 | 1.29 |
| R6/105 | BEDROOM | W9/105 | 31.46 | 31.33 | 0.13 | 0.41 |
| R7/105 | BEDROOM | W15/105 | 38.04 | 36.94 | 1.10 | 2.89 |
| R8/105 | BEDROOM | W16/105 | 37.63 | 36.96 | 0.67 | 1.78 |
| R9/105 | BEDROOM | W13/105 | 33.99 | 33.69 | 0.30 | 0.88 |
| R10/105 | BEDROOM | W18/105 | 36.76 | 36.32 | 0.44 | 1.20 |
| R11/105 | BEDROOM | W19/105 | 33.09 | 32.82 | 0.27 | 0.82 |
| R12/105 | BEDROOM | W21/105 | 35.66 | 34.50 | 1.16 | 3.25 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|---------|----------|---------|--------------|--------------|------|-------|
| R13/105 | BEDROOM | W22/105 | 37.18 | 36.03 | 1.15 | 3.09 |
| R14/105 | BEDROOM | W24/105 | 38.01 | 37.03 | 0.98 | 2.58 |
| R15/105 | BEDROOM | W25/105 | 38.16 | 37.22 | 0.94 | 2.46 |
| R21/105 | BEDROOM | W20/105 | 34.01 | 32.86 | 1.15 | 3.38 |
| R22/105 | BEDROOM | W23/105 | 37.79 | 36.76 | 1.03 | 2.73 |

5A Camden Road

| | | | | | | |
|--------|--|--------|-------|-------|------|------|
| R1/110 | | W1/110 | 21.50 | 19.73 | 1.77 | 8.23 |
| R1/110 | | W2/110 | 25.31 | 23.62 | 1.69 | 6.68 |
| R1/110 | | W3/110 | 10.17 | 10.17 | 0.00 | 0.00 |
| R2/110 | | W4/110 | 20.73 | 19.91 | 0.82 | 3.96 |
| R1/111 | | W2/111 | 28.06 | 26.78 | 1.28 | 4.56 |
| R2/111 | | W1/111 | 28.75 | 27.23 | 1.52 | 5.29 |

5 Camden Road

| | | | | | | |
|--------|--|--------|-------|-------|------|------|
| R1/122 | | W1/122 | 29.39 | 29.01 | 0.38 | 1.29 |
| R1/129 | | W1/129 | 16.76 | 16.22 | 0.54 | 3.22 |
| R1/130 | | W1/130 | 17.15 | 16.71 | 0.44 | 2.57 |

3A Camden Road

| | | | | | | |
|--------|----------------|--------|-------|-------|------|------|
| R1/149 | ASSUMED_WINDOW | W1/149 | 3.14 | 3.14 | 0.00 | 0.00 |
| R1/150 | BEDROOM | W1/150 | 7.44 | 7.44 | 0.00 | 0.00 |
| R1/151 | LD | W1/151 | 13.09 | 12.88 | 0.21 | 1.60 |
| R1/152 | | W1/152 | 29.82 | 29.36 | 0.46 | 1.54 |
| R1/152 | | W2/152 | 22.16 | 21.75 | 0.41 | 1.85 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|----------------|----------|--------|--------------|--------------|------|-------|
| R2/152 | | W3/152 | 21.25 | 20.78 | 0.47 | 2.21 |
| R2/152 | | W4/152 | 23.47 | 23.19 | 0.28 | 1.19 |
| 3 Camden Road | | | | | | |
| R1/153 | | W1/153 | 1.16 | 1.16 | 0.00 | 0.00 |
| R1/153 | | W2/153 | 0.95 | 0.95 | 0.00 | 0.00 |
| R1/154 | | W1/154 | 7.45 | 7.34 | 0.11 | 1.48 |
| R1/155 | | W1/155 | 17.37 | 17.23 | 0.14 | 0.81 |
| 22 Camden Road | | | | | | |
| R1/81 | ASSUMED | W1/81 | 29.88 | 29.35 | 0.53 | 1.77 |
| R2/81 | ASSUMED | W2/81 | 29.63 | 29.08 | 0.55 | 1.86 |
| R1/82 | ASSUMED | W1/82 | 32.48 | 31.83 | 0.65 | 2.00 |
| R2/82 | ASSUMED | W2/82 | 32.67 | 32.03 | 0.64 | 1.96 |
| 24 Camden Road | | | | | | |
| R1/71 | ASSUMED | W2/71 | 29.98 | 29.55 | 0.43 | 1.43 |
| R2/71 | ASSUMED | W1/71 | 30.00 | 29.65 | 0.35 | 1.17 |
| R1/72 | ASSUMED | W2/72 | 33.07 | 32.44 | 0.63 | 1.91 |
| R2/72 | ASSUMED | W1/72 | 33.11 | 32.53 | 0.58 | 1.75 |
| 26 Camden Road | | | | | | |
| R1/61 | ASSUMED | W1/61 | 30.08 | 29.83 | 0.25 | 0.83 |
| R2/61 | ASSUMED | W2/61 | 30.01 | 29.83 | 0.18 | 0.60 |
| R1/62 | ASSUMED | W1/62 | 33.19 | 32.71 | 0.48 | 1.45 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|-------|----------|--------|--------------|--------------|------|-------|
| R2/62 | ASSUMED | W2/62 | 33.09 | 32.71 | 0.38 | 1.15 |
| R1/63 | ASSUMED | W1/63 | 35.67 | 35.18 | 0.49 | 1.37 |
| R2/63 | ASSUMED | W2/63 | 35.63 | 35.17 | 0.46 | 1.29 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |

11 Kentish Town Road

| | | | | | | | | |
|--------|--|--------|------|------|------|------|------|------|
| R1/161 | | W1/161 | 1.33 | 1.33 | 1.32 | 1.32 | 0.00 | 0.30 |
| R2/161 | | W2/161 | 1.30 | 1.30 | 1.29 | 1.29 | 0.01 | 0.62 |
| R1/162 | | W1/162 | 1.18 | 1.18 | 1.18 | 1.18 | 0.00 | 0.08 |
| R2/162 | | W2/162 | 1.17 | 1.17 | 1.17 | 1.17 | 0.00 | 0.26 |
| R1/163 | | W1/163 | 0.73 | | 0.73 | | | |
| R1/163 | | W2/163 | 0.72 | 1.45 | 0.72 | 1.44 | 0.01 | 0.55 |

13 Kentish Town Road

| | | | | | | | | |
|--------|--|--------|------|------|------|------|------|------|
| R3/161 | | W3/161 | 0.88 | | 0.88 | | | |
| R3/161 | | W4/161 | 0.87 | 1.76 | 0.86 | 1.74 | 0.02 | 1.14 |
| R4/161 | | W5/161 | 1.36 | 1.36 | 1.33 | 1.33 | 0.03 | 1.99 |
| R3/162 | | W3/162 | 0.83 | | 0.83 | | | |
| R3/162 | | W4/162 | 0.76 | 1.59 | 0.75 | 1.58 | 0.01 | 0.44 |
| R4/162 | | W5/162 | 1.22 | 1.22 | 1.21 | 1.21 | 0.01 | 0.90 |
| R2/163 | | W3/163 | 0.41 | | 0.41 | | | |
| R2/163 | | W4/163 | 0.45 | | 0.44 | | | |
| R2/163 | | W5/163 | 0.44 | 1.30 | 0.44 | 1.29 | 0.01 | 0.77 |

15 Kentish Town Road

| | | | | | | | | |
|--------|--|--------|------|------|------|------|------|------|
| R5/161 | | W6/161 | 1.36 | 1.36 | 1.32 | 1.32 | 0.04 | 2.94 |
| R6/161 | | W7/161 | 1.31 | 1.31 | 1.26 | 1.26 | 0.06 | 4.20 |
| R5/162 | | W6/162 | 1.22 | 1.22 | 1.20 | 1.20 | 0.02 | 1.48 |
| R6/162 | | W7/162 | 1.21 | 1.21 | 1.19 | 1.19 | 0.03 | 2.15 |
| R3/163 | | W6/163 | 0.64 | | 0.64 | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|------------------------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R3/163 | | W7/163 | 0.71 | 1.35 | 0.70 | 1.33 | 0.02 | 1.26 |
| 17 Kentish Town Road | | | | | | | | |
| R7/161 | | W8/161 | 1.37 | 1.37 | 1.29 | 1.29 | 0.09 | 6.33 |
| R8/161 | | W9/161 | 1.39 | 1.39 | 1.28 | 1.28 | 0.12 | 8.33 |
| R7/162 | | W8/162 | 1.22 | 1.22 | 1.17 | 1.17 | 0.04 | 3.46 |
| R8/162 | | W9/162 | 1.22 | 1.22 | 1.17 | 1.17 | 0.06 | 4.74 |
| R4/163 | | W8/163 | 0.65 | | 0.63 | | | |
| R4/163 | | W9/163 | 0.64 | 1.29 | 0.63 | 1.26 | 0.03 | 2.18 |
| 19 Kentish Town Road | | | | | | | | |
| R1/500 | | W1/500 | 1.25 | | 1.07 | | | |
| R1/500 | | W2/500 | 0.30 | 1.55 | 0.25 | 1.31 | 0.24 | 15.23 |
| R2/500 | | W3/500 | 1.19 | | 1.00 | | | |
| R2/500 | | W4/500 | 1.88 | | 1.57 | | | |
| R2/500 | | W5/500 | 1.20 | 4.26 | 0.98 | 3.56 | 0.71 | 16.58 |
| R1/501 | | W1/501 | 0.97 | | 0.86 | | | |
| R1/501 | | W2/501 | 0.97 | 1.94 | 0.85 | 1.71 | 0.23 | 11.70 |
| R1/502 | | W1/502 | 0.89 | | 0.83 | | | |
| R1/502 | | W2/502 | 0.89 | 1.78 | 0.82 | 1.65 | 0.13 | 7.29 |
| R1/503 | | W1/503 | 0.40 | | 0.39 | | | |
| R1/503 | | W2/503 | 0.40 | 0.80 | 0.39 | 0.77 | 0.03 | 3.38 |
| United Reformed Church | | | | | | | | |
| R1/540 | | W1/540 | 0.23 | | 0.17 | | | |
| R1/540 | | W2/540 | 0.14 | | 0.10 | | | |
| R1/540 | | W3/540 | 0.23 | | 0.17 | | | |
| R1/540 | | W4/540 | 0.14 | | 0.10 | | | |
| R1/540 | | W5/540 | 0.23 | | 0.17 | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|--------|----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R1/540 | | W6/540 | 0.14 | 1.11 | 0.10 | 0.82 | 0.29 | 26.11 |
| R2/540 | | W7/540 | 0.22 | | 0.17 | | | |
| R2/540 | | W8/540 | 0.14 | | 0.10 | | | |
| R2/540 | | W9/540 | 0.23 | | 0.17 | | | |
| R2/540 | | W10/540 | 0.14 | | 0.10 | | | |
| R2/540 | | W11/540 | 0.22 | | 0.17 | | | |
| R2/540 | | W12/540 | 0.14 | | 0.10 | | | |
| R2/540 | | W13/540 | 0.22 | | 0.17 | | | |
| R2/540 | | W14/540 | 0.14 | 1.44 | 0.10 | 1.05 | 0.39 | 26.79 |
| R3/540 | | W15/540 | 0.23 | | 0.17 | | | |
| R3/540 | | W16/540 | 0.15 | | 0.10 | | | |
| R3/540 | | W17/540 | 0.24 | | 0.18 | | | |
| R3/540 | | W18/540 | 0.15 | | 0.10 | | | |
| R3/540 | | W19/540 | 0.23 | | 0.17 | | | |
| R3/540 | | W20/540 | 0.15 | 1.14 | 0.10 | 0.83 | 0.32 | 27.67 |
| R1/541 | | W1/541 | 0.33 | | 0.26 | | | |
| R1/541 | | W2/541 | 0.34 | | 0.26 | | | |
| R1/541 | | W3/541 | 0.33 | 1.00 | 0.26 | 0.77 | 0.23 | 23.25 |
| R2/541 | | W4/541 | 0.33 | | 0.25 | | | |
| R2/541 | | W5/541 | 0.12 | | 0.08 | | | |
| R2/541 | | W6/541 | 0.33 | | 0.25 | | | |
| R2/541 | | W7/541 | 0.12 | | 0.08 | | | |
| R2/541 | | W8/541 | 0.33 | | 0.25 | | | |
| R2/541 | | W9/541 | 0.12 | | 0.08 | | | |
| R2/541 | | W10/541 | 0.33 | | 0.25 | | | |
| R2/541 | | W11/541 | 0.12 | 1.78 | 0.08 | 1.33 | 0.45 | 25.42 |
| R3/541 | | W12/541 | 0.34 | | 0.25 | | | |
| R3/541 | | W13/541 | 0.34 | | 0.26 | | | |
| R3/541 | | W14/541 | 0.34 | 1.02 | 0.25 | 0.76 | 0.26 | 25.30 |
| R1/551 | | W1/551 | 0.28 | | 0.20 | | | |
| R1/551 | | W2/551 | 0.28 | | 0.20 | | | |
| R1/551 | | W3/551 | 0.28 | 0.83 | 0.20 | 0.60 | 0.23 | 27.54 |
| R1/552 | | W1/552 | 0.13 | | 0.09 | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|--------|----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R1/552 | | W2/552 | 0.13 | | 0.09 | | | |
| R1/552 | | W1/562 | 0.28 | | 0.27 | | | |
| R1/552 | | W2/562 | 0.28 | 0.83 | 0.27 | 0.73 | 0.10 | 12.29 |
| R1/560 | | W1/560 | 0.11 | | 0.10 | | | |
| R1/560 | | W2/560 | 0.11 | | 0.10 | | | |
| R1/560 | | W3/560 | 0.11 | 0.32 | 0.10 | 0.31 | 0.01 | 2.83 |
| R1/570 | | W1/570 | 0.26 | | 0.25 | | | |
| R1/570 | | W2/570 | 0.11 | | 0.10 | | | |
| R1/570 | | W3/570 | 0.29 | | 0.28 | | | |
| R1/570 | | W4/570 | 0.14 | | 0.13 | | | |
| R1/570 | | W5/570 | 0.29 | | 0.29 | | | |
| R1/570 | | W6/570 | 0.14 | | 0.13 | | | |
| R1/570 | | W7/570 | 0.27 | | 0.27 | | | |
| R1/570 | | W8/570 | 0.12 | | 0.12 | | | |
| R1/570 | | W29/580 | 0.18 | | 0.18 | | | |
| R1/570 | | W30/580 | 0.20 | | 0.20 | | | |
| R1/570 | | W31/580 | 0.18 | | 0.18 | | | |
| R1/570 | | W32/580 | 0.42 | | 0.41 | | | |
| R1/570 | | W33/580 | 0.47 | | 0.47 | | | |
| R1/570 | | W34/580 | 0.50 | | 0.50 | | | |
| R1/570 | | W35/580 | 0.47 | | 0.47 | | | |
| R1/570 | | W36/580 | 0.42 | 4.46 | 0.41 | 4.38 | 0.08 | 1.68 |
| R1/580 | | W1/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W2/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W3/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W5/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W6/580 | 0.04 | | 0.04 | | | |
| R1/580 | | W9/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W11/580 | 0.04 | | 0.04 | | | |
| R1/580 | | W12/580 | 0.04 | | 0.04 | | | |
| R1/580 | | W13/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W14/580 | 0.04 | | 0.04 | | | |
| R1/580 | | W15/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W16/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W17/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W19/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W20/580 | 0.04 | | 0.04 | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|--------|----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R1/580 | | W23/580 | 0.04 | | 0.04 | | | |
| R1/580 | | W24/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W26/580 | 0.04 | | 0.04 | | | |
| R1/580 | | W27/580 | 0.07 | | 0.07 | | | |
| R1/580 | | W28/580 | 0.04 | 1.15 | 0.04 | 1.15 | 0.00 | 0.00 |

25,25B Kentish Town Road

| | | | | | | | | |
|--------|---------|--------|------|------|------|------|------|-------|
| R1/699 | ASSUMED | W2/699 | 0.15 | 0.15 | 0.09 | 0.09 | 0.07 | 43.33 |
| R2/699 | ASSUMED | W1/699 | 0.11 | 0.11 | 0.10 | 0.10 | 0.01 | 11.11 |
| R3/699 | ASSUMED | W3/699 | 0.49 | | 0.35 | | | |
| R3/699 | ASSUMED | W4/699 | 0.49 | 0.98 | 0.35 | 0.69 | 0.29 | 29.33 |
| R1/700 | ASSUMED | W1/700 | 1.42 | 1.42 | 1.05 | 1.05 | 0.37 | 26.22 |
| R2/700 | ASSUMED | W2/700 | 0.69 | | 0.48 | | | |
| R2/700 | ASSUMED | W3/700 | 0.69 | 1.37 | 0.48 | 0.95 | 0.42 | 30.79 |
| R1/701 | ASSUMED | W1/701 | 0.93 | 0.93 | 0.69 | 0.69 | 0.24 | 26.18 |
| R2/701 | ASSUMED | W2/701 | 1.01 | | 0.74 | | | |
| R2/701 | ASSUMED | W3/701 | 1.01 | 2.02 | 0.74 | 1.48 | 0.54 | 26.74 |
| R1/702 | ASSUMED | W1/702 | 0.85 | 0.85 | 0.67 | 0.67 | 0.19 | 21.69 |
| R2/702 | ASSUMED | W2/702 | 0.91 | | 0.66 | | | |
| R2/702 | ASSUMED | W3/702 | 0.91 | 1.82 | 0.66 | 1.33 | 0.50 | 27.19 |
| R1/703 | ASSUMED | W1/703 | 0.41 | | 0.41 | | | |
| R1/703 | ASSUMED | W4/703 | 0.80 | | 0.80 | | | |
| R1/703 | ASSUMED | W6/703 | 0.80 | 2.01 | 0.80 | 2.01 | 0.01 | 0.30 |
| R2/703 | ASSUMED | W2/703 | 0.72 | | 0.70 | | | |
| R2/703 | ASSUMED | W3/703 | 0.81 | | 0.61 | | | |
| R2/703 | ASSUMED | W5/703 | 0.81 | 2.35 | 0.61 | 1.93 | 0.42 | 17.98 |

27 Kentish Town Road



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|--------|----------|--------|----------|-------|----------|-------|------------|---------|
| | | | ADF | Total | ADF | Total | | |
| R1/709 | ASSUMED | W1/709 | 0.63 | 0.63 | 0.46 | 0.46 | 0.18 | 27.92 |
| R1/710 | ASSUMED | W1/710 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -100.00 |
| R2/710 | ASSUMED | W2/710 | 1.12 | 1.12 | 0.77 | 0.77 | 0.35 | 30.91 |
| R1/711 | ASSUMED | W1/711 | 0.99 | | 0.72 | | | |
| R1/711 | ASSUMED | W2/711 | 1.00 | 1.98 | 0.73 | 1.45 | 0.53 | 26.88 |
| R1/712 | ASSUMED | W1/712 | 0.89 | | 0.65 | | | |
| R1/712 | ASSUMED | W2/712 | 0.89 | 1.77 | 0.64 | 1.29 | 0.49 | 27.34 |
| R1/722 | ASSUMED | W1/722 | 0.37 | 0.37 | 0.36 | 0.36 | 0.00 | 1.09 |

27 Kentish Town Road, Hawley Infant School

| | | | | | | | | |
|--------|-----------------|---------|------|------|------|------|------|------|
| R1/750 | ASSUMED | W1/750 | 0.22 | | 0.21 | | | |
| R1/750 | ASSUMED | W2/750 | 0.16 | | 0.14 | | | |
| R1/750 | ASSUMED | W4/750 | 1.24 | 1.62 | 1.24 | 1.59 | 0.02 | 1.42 |
| R2/750 | ASSUMED_WINDOWS | W3/750 | 0.14 | | 0.13 | | | |
| R2/750 | ASSUMED_WINDOWS | W5/750 | 0.15 | | 0.14 | | | |
| R2/750 | ASSUMED_WINDOWS | W6/750 | 1.04 | | 1.04 | | | |
| R2/750 | ASSUMED_WINDOWS | W7/750 | 0.03 | | 0.03 | | | |
| R2/750 | ASSUMED_WINDOWS | W8/750 | 0.03 | 1.38 | 0.03 | 1.36 | 0.02 | 1.45 |
| R1/760 | ASSUMED | W1/760 | 1.19 | | 1.18 | | | |
| R1/760 | ASSUMED | W2/760 | 0.01 | | 0.01 | | | |
| R1/760 | ASSUMED | W3/760 | 0.01 | | 0.01 | | | |
| R1/760 | ASSUMED | W4/760 | 0.02 | | 0.00 | | | |
| R1/760 | ASSUMED | W5/760 | 1.00 | 2.22 | 0.95 | 2.15 | 0.08 | 3.42 |
| R2/760 | ASSUMED | W6/760 | 1.43 | | 1.33 | | | |
| R2/760 | ASSUMED | W7/760 | 2.65 | 4.07 | 2.43 | 3.76 | 0.31 | 7.61 |
| R3/760 | ASSUMED | W8/760 | 1.51 | | 1.36 | | | |
| R3/760 | ASSUMED | W9/760 | 2.69 | | 2.42 | | | |
| R3/760 | ASSUMED | W10/760 | 0.02 | | 0.02 | | | |
| R3/760 | ASSUMED | W11/760 | 1.06 | 5.28 | 1.05 | 4.84 | 0.44 | 8.32 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|--------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R1/770 | ASSUMED | W1/770 | 0.08 | | 0.06 | | | |
| R1/770 | ASSUMED | W2/770 | 0.13 | | 0.13 | | | |
| R1/770 | ASSUMED | W3/770 | 0.07 | 0.28 | 0.05 | 0.24 | 0.04 | 13.26 |
| R1/781 | ASSUMED | W1/781 | 0.83 | | 0.83 | | | |
| R1/781 | ASSUMED | W2/781 | 0.96 | 1.79 | 0.96 | 1.79 | 0.00 | 0.11 |
| R2/781 | ASSUMED | W3/781 | 1.04 | | 1.04 | | | |
| R2/781 | ASSUMED | W4/781 | 1.06 | 2.10 | 1.05 | 2.09 | 0.00 | 0.14 |

Daysun House, Hawley Crescent And 29 Kentish Town Road

| | | | | | | | | |
|--------|--------|--------|------|------|------|------|------|-------|
| R1/731 | STUDIO | W1/731 | 3.39 | 3.39 | 2.52 | 2.52 | 0.87 | 25.61 |
| R2/731 | STUDIO | W2/731 | 2.25 | 2.25 | 1.68 | 1.68 | 0.58 | 25.54 |
| R1/732 | STUDIO | W1/732 | 2.22 | 2.22 | 0.85 | 0.85 | 1.38 | 61.91 |
| R2/732 | STUDIO | W2/732 | 2.52 | 2.52 | 1.86 | 1.86 | 0.66 | 26.05 |
| R1/733 | STUDIO | W1/733 | 4.15 | 4.15 | 3.09 | 3.09 | 1.06 | 25.57 |
| R2/733 | STUDIO | W2/733 | 2.58 | 2.58 | 1.96 | 1.96 | 0.62 | 24.10 |
| R1/734 | STUDIO | W1/734 | 1.78 | | 1.45 | | | |
| R1/734 | STUDIO | W2/734 | 1.79 | | 1.46 | | | |
| R1/734 | STUDIO | W3/734 | 1.78 | 5.35 | 1.45 | 4.37 | 0.98 | 18.31 |

31 Kentish Town Road

| | | | | | | | | |
|-------|---------|--------|------|------|------|------|------|-------|
| R1/31 | LKD | W1/31 | 0.13 | | 0.07 | | | |
| R1/31 | LKD | W2/31 | 0.12 | | 0.12 | | | |
| R1/31 | LKD | W3/31 | 1.22 | | 0.92 | | | |
| R1/31 | LKD | W28/31 | 0.52 | 2.00 | 0.34 | 1.46 | 0.54 | 27.10 |
| R2/31 | BEDROOM | W4/31 | 0.66 | | 0.49 | | | |
| R2/31 | BEDROOM | W5/31 | 0.52 | 1.18 | 0.35 | 0.84 | 0.34 | 28.76 |
| R3/31 | LKD | W6/31 | 0.98 | | 0.78 | | | |
| R3/31 | LKD | W7/31 | 3.52 | 4.50 | 2.71 | 3.49 | 1.01 | 22.52 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|-------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R4/31 | BEDROOM | W8/31 | 0.68 | | 0.51 | | | |
| R4/31 | BEDROOM | W9/31 | 0.55 | 1.23 | 0.32 | 0.83 | 0.40 | 32.44 |
| R5/31 | LKD | W10/31 | 1.02 | | 0.73 | | | |
| R5/31 | LKD | W11/31 | 3.97 | 4.99 | 3.19 | 3.91 | 1.08 | 21.59 |
| R6/31 | LKD | W12/31 | 0.14 | | 0.10 | | | |
| R6/31 | LKD | W13/31 | 0.27 | | 0.21 | | | |
| R6/31 | LKD | W14/31 | 1.62 | 2.02 | 1.34 | 1.65 | 0.37 | 18.28 |
| R1/32 | LKD | W1/32 | 0.17 | | 0.10 | | | |
| R1/32 | LKD | W2/32 | 0.16 | | 0.16 | | | |
| R1/32 | LKD | W3/32 | 1.37 | | 1.02 | | | |
| R1/32 | LKD | W28/32 | 0.64 | 2.33 | 0.45 | 1.73 | 0.60 | 25.68 |
| R2/32 | BEDROOM | W4/32 | 0.75 | | 0.55 | | | |
| R2/32 | BEDROOM | W5/32 | 0.62 | 1.37 | 0.40 | 0.95 | 0.42 | 30.65 |
| R3/32 | LKD | W6/32 | 1.07 | | 0.83 | | | |
| R3/32 | LKD | W7/32 | 3.94 | 5.01 | 2.98 | 3.81 | 1.20 | 24.01 |
| R4/32 | BEDROOM | W8/32 | 0.77 | | 0.57 | | | |
| R4/32 | BEDROOM | W9/32 | 0.67 | 1.43 | 0.39 | 0.96 | 0.48 | 33.12 |
| R5/32 | LKD | W10/32 | 1.15 | | 0.81 | | | |
| R5/32 | LKD | W11/32 | 4.41 | 5.56 | 3.46 | 4.27 | 1.29 | 23.22 |
| R6/32 | LKD | W12/32 | 0.15 | | 0.11 | | | |
| R6/32 | LKD | W13/32 | 0.29 | | 0.23 | | | |
| R6/32 | LKD | W14/32 | 1.76 | 2.20 | 1.43 | 1.77 | 0.43 | 19.40 |
| R1/33 | LKD | W1/33 | 0.20 | | 0.13 | | | |
| R1/33 | LKD | W2/33 | 0.85 | | 0.70 | | | |
| R1/33 | LKD | W3/33 | 1.56 | 2.62 | 1.17 | 2.00 | 0.62 | 23.69 |
| R2/33 | BEDROOM | W4/33 | 0.88 | | 0.66 | | | |
| R2/33 | BEDROOM | W5/33 | 0.74 | 1.62 | 0.48 | 1.14 | 0.48 | 29.74 |
| R3/33 | BEDROOM | W6/33 | 7.30 | | 5.43 | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|-------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R3/33 | BEDROOM | W12/33 | 3.84 | 11.14 | 3.13 | 8.56 | 2.58 | 23.12 |
| R4/33 | BEDROOM | W15/33 | 6.69 | 6.69 | 5.04 | 5.04 | 1.65 | 24.63 |
| R5/33 | BEDROOM | W7/33 | 0.90 | | 0.69 | | | |
| R5/33 | BEDROOM | W8/33 | 0.82 | 1.72 | 0.52 | 1.21 | 0.51 | 29.59 |
| R6/33 | LKD | W9/33 | 4.87 | | 3.78 | | | |
| R6/33 | LKD | W13/33 | 1.33 | 6.20 | 1.00 | 4.78 | 1.42 | 22.93 |
| R7/33 | LKD | W10/33 | 0.17 | | 0.13 | | | |
| R7/33 | LKD | W11/33 | 1.98 | | 1.61 | | | |
| R7/33 | LKD | W14/33 | 0.32 | 2.47 | 0.26 | 2.00 | 0.47 | 18.99 |
| R1/34 | LKD | W1/34 | 0.92 | | 0.91 | | | |
| R1/34 | LKD | W2/34 | 1.12 | | 1.11 | | | |
| R1/34 | LKD | W3/34 | 1.78 | | 1.69 | | | |
| R1/34 | LKD | W4/34 | 2.70 | | 2.17 | | | |
| R1/34 | LKD | W5/34 | 1.50 | 8.02 | 1.50 | 7.37 | 0.65 | 8.08 |
| R2/34 | LD | W6/34 | 1.37 | | 1.24 | | | |
| R2/34 | LD | W7/34 | 4.31 | 5.68 | 3.49 | 4.73 | 0.95 | 16.69 |
| R3/34 | LKD | W8/34 | 0.70 | | 0.63 | | | |
| R3/34 | LKD | W9/34 | 4.16 | | 3.50 | | | |
| R3/34 | LKD | W10/34 | 1.68 | | 1.44 | | | |
| R3/34 | LKD | W11/34 | 2.35 | 8.90 | 2.04 | 7.61 | 1.29 | 14.48 |

33 Kentish Town Road

| | | | | | | | | |
|-------|--|-------|------|------|------|------|------|-------|
| R1/21 | | W1/21 | 1.16 | | 0.96 | | | |
| R1/21 | | W7/21 | 1.37 | 2.52 | 1.37 | 2.33 | 0.20 | 7.77 |
| R1/22 | | W1/22 | 1.44 | | 1.19 | | | |
| R1/22 | | W7/22 | 1.83 | 3.26 | 1.83 | 3.01 | 0.25 | 7.78 |
| R1/23 | | W1/23 | 0.05 | 0.05 | 0.03 | 0.03 | 0.02 | 31.91 |

32-52 Camden Street



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|-------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R1/40 | ASSUMED | W1/40 | 3.02 | 3.02 | 2.99 | 2.99 | 0.03 | 1.13 |
| R2/40 | ASSUMED | W2/40 | 2.41 | 2.41 | 2.37 | 2.37 | 0.03 | 1.37 |
| R3/40 | ASSUMED | W3/40 | 2.63 | 2.63 | 2.60 | 2.60 | 0.04 | 1.41 |
| R4/40 | ASSUMED | W4/40 | 2.62 | 2.62 | 2.58 | 2.58 | 0.04 | 1.52 |
| R5/40 | ASSUMED | W5/40 | 2.68 | 2.68 | 2.64 | 2.64 | 0.05 | 1.71 |
| R6/40 | ASSUMED | W6/40 | 2.67 | 2.67 | 2.63 | 2.63 | 0.04 | 1.61 |
| R7/40 | ASSUMED | W7/40 | 2.23 | 2.23 | 2.19 | 2.19 | 0.04 | 1.66 |
| R8/40 | ASSUMED | W8/40 | 3.13 | 3.13 | 3.08 | 3.08 | 0.05 | 1.69 |
| R1/41 | | W1/41 | 2.44 | 2.44 | 2.40 | 2.40 | 0.04 | 1.56 |
| R2/41 | | W2/41 | 2.07 | 2.07 | 2.03 | 2.03 | 0.04 | 1.69 |
| R3/41 | ASSUMED | W3/41 | 4.24 | 4.24 | 4.16 | 4.16 | 0.08 | 1.77 |
| R4/41 | ASSUMED | W4/41 | 4.62 | 4.62 | 4.54 | 4.54 | 0.08 | 1.80 |
| R5/41 | ASSUMED | W5/41 | 2.02 | 2.02 | 1.98 | 1.98 | 0.04 | 2.03 |
| R6/41 | ASSUMED | W6/41 | 2.03 | 2.03 | 1.99 | 1.99 | 0.05 | 2.26 |
| R7/41 | ASSUMED | W7/41 | 3.13 | 3.13 | 3.06 | 3.06 | 0.07 | 2.17 |
| R8/41 | ASSUMED | W8/41 | 2.46 | 2.46 | 2.40 | 2.40 | 0.06 | 2.36 |
| R9/41 | ASSUMED | W9/41 | 1.76 | | 1.72 | | | |
| R9/41 | ASSUMED | W10/41 | 1.89 | 3.65 | 1.85 | 3.57 | 0.09 | 2.33 |
| R1/42 | ASSUMED | W1/42 | 1.75 | 1.75 | 1.70 | 1.70 | 0.05 | 2.64 |
| R2/42 | ASSUMED | W2/42 | 0.20 | | 0.20 | | | |
| R2/42 | ASSUMED | W3/42 | 0.20 | 0.40 | 0.19 | 0.39 | 0.01 | 2.73 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|--------------------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R3/42 | ASSUMED | W4/42 | 0.22 | | 0.22 | | | |
| R3/42 | ASSUMED | W5/42 | 0.22 | 0.44 | 0.21 | 0.43 | 0.01 | 2.94 |
| R4/42 | ASSUMED | W6/42 | 1.63 | 1.63 | 1.57 | 1.57 | 0.06 | 3.44 |
| R5/42 | ASSUMED | W7/42 | 2.65 | | 2.57 | | | |
| R5/42 | ASSUMED | W10/42 | 1.81 | 4.46 | 1.79 | 4.36 | 0.10 | 2.15 |
| R6/42 | ASSUMED | W8/42 | 2.48 | | 2.41 | | | |
| R6/42 | ASSUMED | W11/42 | 1.64 | 4.12 | 1.62 | 4.02 | 0.10 | 2.31 |
| R7/42 | ASSUMED | W9/42 | 2.18 | 2.18 | 2.09 | 2.09 | 0.09 | 4.22 |
| 1-28 Camden Street | | | | | | | | |
| R1/50 | ASSUMED | W14/50 | 0.37 | | 0.36 | | | |
| R1/50 | ASSUMED | W15/50 | 1.01 | | 0.99 | | | |
| R1/50 | ASSUMED | W16/50 | 0.35 | 1.72 | 0.34 | 1.70 | 0.03 | 1.51 |
| R2/50 | ASSUMED | W13/50 | 1.18 | 1.18 | 1.17 | 1.17 | 0.02 | 1.52 |
| R3/50 | ASSUMED | W12/50 | 1.18 | 1.18 | 1.16 | 1.16 | 0.02 | 1.53 |
| R4/50 | ASSUMED | W9/50 | 0.39 | | 0.38 | | | |
| R4/50 | ASSUMED | W10/50 | 1.06 | | 1.04 | | | |
| R4/50 | ASSUMED | W11/50 | 0.37 | 1.81 | 0.36 | 1.79 | 0.03 | 1.43 |
| R5/50 | ASSUMED | W6/50 | 0.39 | | 0.38 | | | |
| R5/50 | ASSUMED | W7/50 | 1.06 | | 1.04 | | | |
| R5/50 | ASSUMED | W8/50 | 0.36 | 1.81 | 0.36 | 1.78 | 0.02 | 1.33 |
| R6/50 | ASSUMED | W5/50 | 1.20 | 1.20 | 1.19 | 1.19 | 0.02 | 1.25 |
| R7/50 | ASSUMED | W4/50 | 1.21 | 1.21 | 1.20 | 1.20 | 0.01 | 1.07 |
| R8/50 | ASSUMED | W1/50 | 0.38 | | 0.38 | | | |
| R8/50 | ASSUMED | W2/50 | 1.03 | | 1.02 | | | |
| R8/50 | ASSUMED | W3/50 | 0.35 | 1.76 | 0.34 | 1.75 | 0.02 | 0.91 |
| R1/51 | ASSUMED | W1/51 | 1.07 | | 1.05 | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|-------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R1/51 | ASSUMED | W2/51 | 0.37 | | 0.36 | | | |
| R1/51 | ASSUMED | W3/51 | 0.39 | 1.83 | 0.38 | 1.79 | 0.04 | 2.08 |
| R2/51 | ASSUMED | W4/51 | 1.25 | 1.25 | 1.23 | 1.23 | 0.03 | 2.00 |
| R3/51 | ASSUMED | W8/51 | 1.24 | 1.24 | 1.21 | 1.21 | 0.03 | 2.02 |
| R4/51 | ASSUMED | W5/51 | 0.41 | | 0.40 | | | |
| R4/51 | ASSUMED | W6/51 | 0.38 | | 0.37 | | | |
| R4/51 | ASSUMED | W7/51 | 1.11 | 1.90 | 1.09 | 1.86 | 0.04 | 2.05 |
| R5/51 | ASSUMED | W10/51 | 0.41 | | 0.40 | | | |
| R5/51 | ASSUMED | W11/51 | 0.38 | | 0.37 | | | |
| R5/51 | ASSUMED | W12/51 | 1.11 | 1.89 | 1.09 | 1.85 | 0.04 | 2.01 |
| R6/51 | ASSUMED | W9/51 | 1.26 | 1.26 | 1.24 | 1.24 | 0.02 | 1.91 |
| R7/51 | ASSUMED | W16/51 | 1.27 | 1.27 | 1.25 | 1.25 | 0.02 | 1.73 |
| R8/51 | ASSUMED | W13/51 | 0.40 | | 0.39 | | | |
| R8/51 | ASSUMED | W14/51 | 0.37 | | 0.36 | | | |
| R8/51 | ASSUMED | W15/51 | 1.09 | 1.86 | 1.07 | 1.83 | 0.03 | 1.72 |
| R1/52 | ASSUMED | W1/52 | 1.13 | | 1.10 | | | |
| R1/52 | ASSUMED | W2/52 | 0.38 | | 0.37 | | | |
| R1/52 | ASSUMED | W3/52 | 0.41 | 1.92 | 0.40 | 1.88 | 0.05 | 2.39 |
| R2/52 | ASSUMED | W4/52 | 1.32 | 1.32 | 1.28 | 1.28 | 0.03 | 2.43 |
| R3/52 | ASSUMED | W8/52 | 1.29 | 1.29 | 1.26 | 1.26 | 0.03 | 2.48 |
| R4/52 | ASSUMED | W5/52 | 0.42 | | 0.41 | | | |
| R4/52 | ASSUMED | W6/52 | 0.39 | | 0.38 | | | |
| R4/52 | ASSUMED | W7/52 | 1.16 | 1.97 | 1.13 | 1.92 | 0.05 | 2.59 |
| R5/52 | ASSUMED | W10/52 | 0.42 | | 0.41 | | | |
| R5/52 | ASSUMED | W11/52 | 0.39 | | 0.38 | | | |
| R5/52 | ASSUMED | W12/52 | 1.15 | 1.96 | 1.12 | 1.91 | 0.05 | 2.70 |
| R6/52 | ASSUMED | W9/52 | 1.31 | 1.31 | 1.28 | 1.28 | 0.04 | 2.67 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|-------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R7/52 | ASSUMED | W16/52 | 1.33 | 1.33 | 1.29 | 1.29 | 0.04 | 2.64 |
| R8/52 | ASSUMED | W13/52 | 0.42 | | 0.41 | | | |
| R8/52 | ASSUMED | W14/52 | 0.38 | | 0.37 | | | |
| R8/52 | ASSUMED | W15/52 | 1.14 | 1.94 | 1.11 | 1.89 | 0.05 | 2.63 |
| R1/53 | ASSUMED | W10/53 | 0.77 | | 0.75 | | | |
| R1/53 | ASSUMED | W14/53 | 0.27 | | 0.26 | | | |
| R1/53 | ASSUMED | W15/53 | 0.29 | 1.32 | 0.27 | 1.28 | 0.05 | 3.47 |
| R2/53 | ASSUMED | W1/53 | 0.87 | 0.87 | 0.84 | 0.84 | 0.03 | 3.55 |
| R3/53 | ASSUMED | W2/53 | 0.85 | 0.85 | 0.82 | 0.82 | 0.03 | 3.87 |
| R4/53 | ASSUMED | W9/53 | 0.78 | | 0.75 | | | |
| R4/53 | ASSUMED | W12/53 | 0.27 | | 0.26 | | | |
| R4/53 | ASSUMED | W13/53 | 0.29 | 1.34 | 0.28 | 1.29 | 0.05 | 4.03 |
| R5/53 | ASSUMED | W7/53 | 0.78 | | 0.75 | | | |
| R5/53 | ASSUMED | W8/53 | 0.27 | | 0.26 | | | |
| R5/53 | ASSUMED | W11/53 | 0.29 | 1.33 | 0.28 | 1.28 | 0.06 | 4.20 |
| R6/53 | ASSUMED | W3/53 | 0.86 | 0.86 | 0.83 | 0.83 | 0.04 | 4.40 |
| R7/53 | ASSUMED | W16/53 | 0.88 | 0.88 | 0.84 | 0.84 | 0.04 | 4.56 |
| R8/53 | ASSUMED | W4/53 | 0.77 | | 0.74 | | | |
| R8/53 | ASSUMED | W5/53 | 0.27 | | 0.25 | | | |
| R8/53 | ASSUMED | W6/53 | 0.29 | 1.33 | 0.27 | 1.27 | 0.06 | 4.60 |

St Michael's Church

| | | | | | | | | |
|-------|--------|-------|------|------|------|------|------|-------|
| R1/10 | | W7/10 | 0.45 | | 0.37 | | | |
| R1/10 | | W8/10 | 0.42 | | 0.36 | | | |
| R1/10 | | W9/10 | 0.36 | 1.23 | 0.36 | 1.08 | 0.14 | 11.73 |
| R2/10 | | W6/10 | 0.84 | 0.84 | 0.70 | 0.70 | 0.14 | 16.87 |
| R3/10 | CHURCH | W1/10 | 0.12 | | 0.11 | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|-------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R3/10 | CHURCH | W2/10 | 0.84 | | 0.65 | | | |
| R3/10 | CHURCH | W3/10 | 0.13 | | 0.13 | | | |
| R3/10 | CHURCH | W4/10 | 0.13 | | 0.13 | | | |
| R3/10 | CHURCH | W5/10 | 0.13 | | 0.13 | | | |
| R3/10 | CHURCH | W10/10 | 0.13 | | 0.13 | | | |
| R3/10 | CHURCH | W11/10 | 0.13 | | 0.13 | | | |
| R3/10 | CHURCH | W12/10 | 0.13 | | 0.13 | | | |
| R3/10 | CHURCH | W13/10 | 0.13 | | 0.13 | | | |
| R3/10 | CHURCH | W14/10 | 0.13 | | 0.13 | | | |
| R3/10 | CHURCH | W15/10 | 0.04 | | 0.04 | | | |
| R3/10 | CHURCH | W16/10 | 0.84 | | 0.84 | | | |
| R3/10 | CHURCH | W17/10 | 0.05 | | 0.05 | | | |
| R3/10 | CHURCH | W18/10 | 0.12 | | 0.12 | | | |
| R3/10 | CHURCH | W19/10 | 0.12 | | 0.12 | | | |
| R3/10 | CHURCH | W20/10 | 0.12 | | 0.12 | | | |
| R3/10 | CHURCH | W21/10 | 0.02 | | 0.02 | | | |
| R3/10 | CHURCH | W22/10 | 0.12 | | 0.11 | | | |
| R3/10 | CHURCH | W23/10 | 0.02 | | 0.02 | | | |
| R3/10 | CHURCH | W24/10 | 0.11 | | 0.11 | | | |
| R3/10 | CHURCH | W25/10 | 0.02 | | 0.02 | | | |
| R3/10 | CHURCH | W26/10 | 0.12 | | 0.11 | | | |
| R3/10 | CHURCH | W27/10 | 0.01 | | 0.02 | | | |
| R3/10 | CHURCH | W28/10 | 0.02 | | 0.02 | | | |
| R3/10 | CHURCH | W29/10 | 0.00 | | 0.00 | | | |
| R3/10 | CHURCH | W30/10 | 0.00 | 3.73 | 0.00 | 3.54 | 0.19 | 5.17 |

9-15 Camden Road, Barnes House

| | | | | | | | | |
|--------|-----------|---------|------|------|------|------|-------|-------|
| R1/102 | RECEPTION | W1/102 | 1.35 | 1.35 | 1.36 | 1.36 | -0.01 | -0.59 |
| R2/102 | BEDROOM | W2/102 | 0.82 | 0.82 | 0.82 | 0.82 | 0.00 | 0.24 |
| R3/102 | RECEPTION | W3/102 | 0.64 | | 0.64 | | | |
| R3/102 | RECEPTION | W4/102 | 0.63 | 1.28 | 0.63 | 1.27 | 0.00 | 0.24 |
| R5/102 | BEDROOM | W5/102 | 0.94 | 0.94 | 0.94 | 0.94 | 0.00 | 0.00 |
| R6/102 | KITCHEN | W10/102 | 0.69 | 0.69 | 0.40 | 0.40 | 0.28 | 41.02 |
| R8/102 | BEDROOM | W6/102 | 0.77 | 0.77 | 0.77 | 0.77 | 0.00 | 0.00 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|---------|-----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R9/102 | KITCHEN | W13/102 | 0.69 | 0.69 | 0.43 | 0.43 | 0.26 | 37.72 |
| R10/102 | RECEPTION | W7/102 | 0.65 | | 0.65 | | | |
| R10/102 | RECEPTION | W8/102 | 0.66 | 1.31 | 0.66 | 1.31 | 0.00 | 0.00 |
| R15/102 | BEDROOM | W18/102 | 0.66 | 0.66 | 0.49 | 0.49 | 0.17 | 25.94 |
| R16/102 | KITCHEN | W19/102 | 0.69 | 0.69 | 0.54 | 0.54 | 0.15 | 21.79 |
| R19/102 | BEDROOM | W26/102 | 0.48 | 0.48 | 0.41 | 0.41 | 0.08 | 15.70 |
| R23/102 | KITCHEN | W28/102 | 0.59 | 0.59 | 0.41 | 0.41 | 0.18 | 30.27 |
| R24/102 | BEDROOM | W29/102 | 0.59 | 0.59 | 0.41 | 0.41 | 0.18 | 30.89 |
| R28/102 | KITCHEN | W34/102 | 0.67 | 0.67 | 0.43 | 0.43 | 0.24 | 35.81 |
| R29/102 | BEDROOM | W38/102 | 1.34 | 1.34 | 1.22 | 1.22 | 0.11 | 8.52 |
| R32/102 | KITCHEN | W35/102 | 0.63 | 0.63 | 0.40 | 0.40 | 0.23 | 36.44 |
| R33/102 | BEDROOM | W39/102 | 1.33 | 1.33 | 1.03 | 1.03 | 0.30 | 22.68 |
| R1/103 | RECEPTION | W1/103 | 1.61 | 1.61 | 1.60 | 1.60 | 0.02 | 0.93 |
| R2/103 | BEDROOM | W2/103 | 0.97 | 0.97 | 0.96 | 0.96 | 0.00 | 0.31 |
| R3/103 | RECEPTION | W3/103 | 0.76 | | 0.76 | | | |
| R3/103 | RECEPTION | W4/103 | 0.76 | 1.52 | 0.76 | 1.52 | 0.00 | 0.20 |
| R5/103 | BEDROOM | W5/103 | 1.12 | 1.12 | 1.12 | 1.12 | 0.00 | 0.09 |
| R6/103 | KITCHEN | W10/103 | 0.82 | 0.82 | 0.64 | 0.64 | 0.17 | 21.35 |
| R8/103 | BEDROOM | W6/103 | 0.91 | 0.91 | 0.91 | 0.91 | 0.00 | 0.11 |
| R9/103 | KITCHEN | W13/103 | 0.82 | 0.82 | 0.66 | 0.66 | 0.15 | 18.75 |
| R10/103 | RECEPTION | W7/103 | 0.77 | | 0.77 | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|---------|-----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R10/103 | RECEPTION | W8/103 | 0.78 | 1.54 | 0.78 | 1.54 | 0.00 | 0.00 |
| R15/103 | BEDROOM | W18/103 | 0.78 | 0.78 | 0.69 | 0.69 | 0.10 | 12.24 |
| R16/103 | KITCHEN | W19/103 | 0.79 | 0.79 | 0.71 | 0.71 | 0.08 | 10.53 |
| R19/103 | BEDROOM | W26/103 | 0.58 | 0.58 | 0.54 | 0.54 | 0.04 | 6.92 |
| R23/103 | KITCHEN | W28/103 | 0.68 | 0.68 | 0.56 | 0.56 | 0.12 | 17.86 |
| R24/103 | BEDROOM | W29/103 | 0.67 | 0.67 | 0.55 | 0.55 | 0.12 | 18.10 |
| R28/103 | KITCHEN | W34/103 | 0.79 | 0.79 | 0.63 | 0.63 | 0.16 | 20.00 |
| R29/103 | BEDROOM | W38/103 | 1.55 | 1.55 | 1.45 | 1.45 | 0.10 | 6.44 |
| R32/103 | KITCHEN | W35/103 | 0.74 | 0.74 | 0.59 | 0.59 | 0.15 | 20.24 |
| R33/103 | BEDROOM | W39/103 | 1.62 | 1.62 | 1.34 | 1.34 | 0.28 | 17.24 |
| R1/104 | RECEPTION | W1/104 | 1.61 | 1.61 | 1.58 | 1.58 | 0.04 | 2.23 |
| R2/104 | RECEPTION | W4/104 | 0.76 | | 0.76 | | | |
| R2/104 | RECEPTION | W5/104 | 0.74 | 1.50 | 0.74 | 1.50 | 0.00 | 0.07 |
| R3/104 | KITCHEN | W7/104 | 1.40 | 1.40 | 1.22 | 1.22 | 0.18 | 13.13 |
| R4/104 | RECEPTION | W6/104 | 0.76 | | 0.76 | | | |
| R4/104 | RECEPTION | W8/104 | 0.76 | 1.52 | 0.76 | 1.52 | 0.00 | 0.00 |
| R6/104 | RECEPTION | W2/104 | 0.76 | | 0.76 | | | |
| R6/104 | RECEPTION | W3/104 | 0.76 | 1.52 | 0.75 | 1.51 | 0.00 | 0.26 |
| R11/104 | KITCHEN | W16/104 | 1.77 | 1.77 | 1.66 | 1.66 | 0.11 | 6.15 |
| R12/104 | KITCHEN | W17/104 | 1.78 | 1.78 | 1.70 | 1.70 | 0.08 | 4.33 |
| R19/104 | KITCHEN | W24/104 | 1.44 | 1.44 | 1.41 | 1.41 | 0.03 | 2.09 |
| R23/104 | KITCHEN | W32/104 | 1.39 | 1.39 | 1.38 | 1.38 | 0.01 | 0.94 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|---------|----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R27/104 | BEDROOM | W35/104 | 1.37 | 1.37 | 1.30 | 1.30 | 0.06 | 4.54 |
| R28/104 | KITCHEN | W36/104 | 1.65 | 1.65 | 1.57 | 1.57 | 0.08 | 4.78 |
| R31/104 | ASSUMED | W40/104 | 1.65 | 1.65 | 1.57 | 1.57 | 0.09 | 5.14 |
| R32/104 | ASSUMED | W41/104 | 1.68 | 1.68 | 1.60 | 1.60 | 0.09 | 5.11 |
| R33/104 | ASSUMED | W42/104 | 1.67 | 1.67 | 1.59 | 1.59 | 0.08 | 4.90 |
| R37/104 | KITCHEN | W49/104 | 1.83 | 1.83 | 1.76 | 1.76 | 0.07 | 3.84 |
| R1/105 | BEDROOM | W1/105 | 0.86 | 0.86 | 0.86 | 0.86 | 0.00 | 0.00 |
| R2/105 | BEDROOM | W4/105 | 0.78 | 0.78 | 0.78 | 0.78 | 0.00 | 0.00 |
| R3/105 | BEDROOM | W7/105 | 0.96 | 0.96 | 0.89 | 0.89 | 0.07 | 7.47 |
| R4/105 | BEDROOM | W5/105 | 0.67 | | 0.67 | | | |
| R4/105 | BEDROOM | W6/105 | 0.15 | 0.83 | 0.15 | 0.83 | 0.00 | 0.00 |
| R5/105 | BEDROOM | W10/105 | 0.81 | | 0.77 | | | |
| R5/105 | BEDROOM | W12/105 | 0.81 | 1.62 | 0.78 | 1.55 | 0.06 | 3.84 |
| R6/105 | BEDROOM | W8/105 | 0.61 | | 0.61 | | | |
| R6/105 | BEDROOM | W9/105 | 0.14 | 0.75 | 0.14 | 0.75 | 0.00 | 0.00 |
| R7/105 | BEDROOM | W15/105 | 0.88 | 0.88 | 0.87 | 0.87 | 0.01 | 0.80 |
| R8/105 | BEDROOM | W16/105 | 0.85 | 0.85 | 0.84 | 0.84 | 0.00 | 0.12 |
| R9/105 | BEDROOM | W13/105 | 0.61 | 0.61 | 0.61 | 0.61 | 0.00 | 0.00 |
| R10/105 | BEDROOM | W18/105 | 0.79 | 0.79 | 0.79 | 0.79 | 0.00 | 0.00 |
| R11/105 | BEDROOM | W19/105 | 0.73 | 0.73 | 0.73 | 0.73 | 0.00 | 0.00 |
| R12/105 | BEDROOM | W21/105 | 1.14 | 1.14 | 1.10 | 1.10 | 0.04 | 3.35 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|---------|----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R13/105 | BEDROOM | W22/105 | 0.90 | 0.90 | 0.87 | 0.87 | 0.03 | 3.12 |
| R14/105 | BEDROOM | W24/105 | 1.26 | 1.26 | 1.22 | 1.22 | 0.03 | 2.71 |
| R15/105 | BEDROOM | W25/105 | 1.14 | 1.14 | 1.11 | 1.11 | 0.03 | 2.46 |
| R21/105 | BEDROOM | W20/105 | 1.08 | 1.08 | 1.04 | 1.04 | 0.04 | 3.44 |
| R22/105 | BEDROOM | W23/105 | 1.26 | 1.26 | 1.22 | 1.22 | 0.04 | 2.95 |

5A Camden Road

| | | | | | | | | |
|--------|--|--------|------|------|------|------|------|-------|
| R1/110 | | W1/110 | 0.24 | | 0.22 | | | |
| R1/110 | | W2/110 | 0.07 | | 0.04 | | | |
| R1/110 | | W3/110 | 0.12 | 0.44 | 0.12 | 0.39 | 0.05 | 11.49 |
| R2/110 | | W4/110 | 1.08 | 1.08 | 1.05 | 1.05 | 0.03 | 2.87 |
| R1/111 | | W2/111 | 0.45 | 0.45 | 0.42 | 0.42 | 0.02 | 4.93 |
| R2/111 | | W1/111 | 0.52 | 0.52 | 0.49 | 0.49 | 0.03 | 5.04 |

5 Camden Road

| | | | | | | | | |
|--------|--|--------|------|------|------|------|------|------|
| R1/122 | | W1/122 | 0.22 | 0.22 | 0.22 | 0.22 | 0.00 | 0.90 |
| R1/129 | | W1/129 | 0.64 | 0.64 | 0.63 | 0.63 | 0.02 | 2.34 |
| R1/130 | | W1/130 | 0.66 | 0.66 | 0.65 | 0.65 | 0.01 | 2.11 |

3A Camden Road

| | | | | | | | | |
|--------|----------------|--------|------|------|------|------|------|------|
| R1/149 | ASSUMED_WINDOW | W1/149 | 0.32 | 0.32 | 0.32 | 0.32 | 0.00 | 0.00 |
| R1/150 | BEDROOM | W1/150 | 0.60 | 0.60 | 0.60 | 0.60 | 0.00 | 0.00 |
| R1/151 | LD | W1/151 | 0.37 | 0.37 | 0.36 | 0.36 | 0.01 | 2.42 |
| R1/152 | | W1/152 | 1.05 | | 1.03 | | | |
| R1/152 | | W2/152 | 0.85 | 1.90 | 0.84 | 1.87 | 0.03 | 1.37 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|----------------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R2/152 | | W3/152 | 0.16 | | 0.16 | | | |
| R2/152 | | W4/152 | 0.26 | 0.42 | 0.26 | 0.42 | 0.00 | 0.71 |
| 3 Camden Road | | | | | | | | |
| R1/153 | | W1/153 | 0.00 | | 0.00 | | | |
| R1/153 | | W2/153 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | - |
| R1/154 | | W1/154 | 0.55 | 0.55 | 0.54 | 0.54 | 0.01 | 1.81 |
| R1/155 | | W1/155 | 1.16 | 1.16 | 1.15 | 1.15 | 0.01 | 0.69 |
| 22 Camden Road | | | | | | | | |
| R1/81 | ASSUMED | W1/81 | 1.74 | 1.74 | 1.72 | 1.72 | 0.03 | 1.44 |
| R2/81 | ASSUMED | W2/81 | 1.74 | 1.74 | 1.72 | 1.72 | 0.03 | 1.55 |
| R1/82 | ASSUMED | W1/82 | 1.29 | 1.29 | 1.27 | 1.27 | 0.02 | 1.71 |
| R2/82 | ASSUMED | W2/82 | 1.28 | 1.28 | 1.26 | 1.26 | 0.02 | 1.71 |
| 24 Camden Road | | | | | | | | |
| R1/71 | ASSUMED | W2/71 | 1.93 | 1.93 | 1.91 | 1.91 | 0.02 | 1.19 |
| R2/71 | ASSUMED | W1/71 | 1.73 | 1.73 | 1.72 | 1.72 | 0.02 | 0.98 |
| R1/72 | ASSUMED | W2/72 | 1.44 | 1.44 | 1.41 | 1.41 | 0.02 | 1.67 |
| R2/72 | ASSUMED | W1/72 | 1.29 | 1.29 | 1.27 | 1.27 | 0.02 | 1.63 |
| 26 Camden Road | | | | | | | | |
| R1/61 | ASSUMED | W1/61 | 1.79 | 1.79 | 1.78 | 1.78 | 0.01 | 0.78 |
| R2/61 | ASSUMED | W2/61 | 1.77 | 1.77 | 1.76 | 1.76 | 0.01 | 0.51 |
| R1/62 | ASSUMED | W1/62 | 1.32 | 1.32 | 1.30 | 1.30 | 0.02 | 1.29 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

DAYLIGHT ANALYSIS

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|-------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R2/62 | ASSUMED | W2/62 | 1.30 | 1.30 | 1.29 | 1.29 | 0.01 | 1.00 |
| R1/63 | ASSUMED | W1/63 | 0.80 | 0.80 | 0.79 | 0.79 | 0.01 | 1.25 |
| R2/63 | ASSUMED | W2/63 | 0.78 | 0.78 | 0.77 | 0.77 | 0.01 | 1.28 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

NSL ANALYSIS

P1555 - rel17

NSL

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|------|----------|---------------------|-------------------|-------------------|---------------|-------|
|------|----------|---------------------|-------------------|-------------------|---------------|-------|

11 Kentish Town Road

| | | | | | | |
|--------|--|-------|-------|-------|-----|-----|
| R1/161 | | 94.3 | 81.2 | 81.2 | 0.0 | 0.0 |
| R2/161 | | 94.3 | 82.7 | 82.7 | 0.0 | 0.0 |
| R1/162 | | 94.3 | 91.2 | 91.2 | 0.0 | 0.0 |
| R2/162 | | 94.3 | 92.8 | 92.8 | 0.0 | 0.0 |
| R1/163 | | 141.6 | 133.1 | 133.1 | 0.0 | 0.0 |

13 Kentish Town Road

| | | | | | | |
|--------|--|-------|-------|-------|-----|-----|
| R3/161 | | 175.7 | 158.4 | 158.4 | 0.0 | 0.0 |
| R4/161 | | 90.3 | 80.1 | 80.1 | 0.0 | 0.0 |
| R3/162 | | 175.7 | 173.2 | 173.2 | 0.0 | 0.0 |
| R4/162 | | 90.3 | 88.8 | 88.8 | 0.0 | 0.0 |
| R2/163 | | 214.1 | 201.9 | 201.9 | 0.0 | 0.0 |

15 Kentish Town Road

| | | | | | | |
|--------|--|-------|-------|-------|-----|-----|
| R5/161 | | 91.9 | 81.9 | 81.9 | 0.0 | 0.0 |
| R6/161 | | 91.9 | 79.9 | 79.9 | 0.0 | 0.0 |
| R5/162 | | 91.9 | 90.4 | 90.4 | 0.0 | 0.0 |
| R6/162 | | 91.9 | 90.5 | 90.5 | 0.0 | 0.0 |
| R3/163 | | 140.7 | 132.3 | 132.3 | 0.0 | 0.0 |

17 Kentish Town Road

| | | | | | | |
|--------|--|-------|-------|-------|-----|-----|
| R7/161 | | 93.3 | 84.6 | 81.8 | 2.8 | 3.3 |
| R8/161 | | 90.4 | 83.7 | 76.9 | 6.8 | 8.1 |
| R7/162 | | 93.3 | 91.7 | 91.7 | 0.0 | 0.0 |
| R8/162 | | 90.4 | 89.0 | 89.0 | 0.0 | 0.0 |
| R4/163 | | 142.4 | 133.1 | 133.1 | 0.0 | 0.0 |

19 Kentish Town Road

| | | | | | | |
|--------|--|-------|-------|-------|------|------|
| R1/500 | | 31.4 | 31.2 | 24.9 | 6.3 | 20.2 |
| R2/500 | | 163.1 | 163.1 | 117.3 | 45.8 | 28.1 |
| R1/501 | | 184.8 | 182.0 | 176.7 | 5.3 | 2.9 |
| R1/502 | | 184.8 | 181.8 | 181.8 | 0.0 | 0.0 |
| R1/503 | | 146.7 | 134.4 | 134.4 | 0.0 | 0.0 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

NSL ANALYSIS

P1555 - rel17

NSL

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|------|----------|---------------------|-------------------|-------------------|---------------|-------|
|------|----------|---------------------|-------------------|-------------------|---------------|-------|

United Reformed Church

| | | | | | | |
|--------|--|--------|-------|-------|------|------|
| R1/540 | | 196.2 | 187.9 | 126.7 | 61.2 | 32.6 |
| R2/540 | | 199.7 | 192.4 | 127.9 | 64.5 | 33.5 |
| R3/540 | | 191.9 | 183.8 | 126.6 | 57.2 | 31.1 |
| R1/541 | | 196.2 | 174.5 | 81.7 | 92.8 | 53.2 |
| R2/541 | | 199.7 | 196.8 | 135.5 | 61.3 | 31.1 |
| R3/541 | | 191.9 | 171.7 | 76.4 | 95.3 | 55.5 |
| R1/551 | | 90.8 | 66.7 | 32.4 | 34.3 | 51.4 |
| R1/552 | | 136.5 | 128.4 | 125.5 | 2.9 | 2.3 |
| R1/560 | | 80.5 | 57.5 | 57.5 | 0.0 | 0.0 |
| R1/570 | | 267.0 | 231.3 | 223.8 | 7.4 | 3.2 |
| R1/580 | | 1074.4 | 960.6 | 960.6 | 0.0 | 0.0 |

25,25B Kentish Town Road

| | | | | | | |
|--------|---------|-------|-------|-------|------|------|
| R1/699 | ASSUMED | 63.5 | 26.6 | 19.0 | 7.6 | 28.6 |
| R2/699 | ASSUMED | 62.9 | 36.3 | 36.3 | 0.0 | 0.0 |
| R3/699 | ASSUMED | 194.9 | 130.6 | 111.1 | 19.5 | 14.9 |
| R1/700 | ASSUMED | 49.7 | 47.6 | 43.6 | 4.1 | 8.6 |
| R2/700 | ASSUMED | 194.9 | 169.8 | 149.2 | 20.7 | 12.2 |
| R1/701 | ASSUMED | 90.2 | 87.9 | 40.7 | 47.2 | 53.7 |
| R2/701 | ASSUMED | 194.9 | 191.7 | 97.7 | 94.0 | 49.0 |
| R1/702 | ASSUMED | 90.2 | 78.1 | 44.9 | 33.2 | 42.5 |
| R2/702 | ASSUMED | 194.9 | 191.7 | 115.7 | 76.0 | 39.6 |
| R1/703 | ASSUMED | 183.8 | 175.3 | 175.3 | 0.0 | 0.0 |
| R2/703 | ASSUMED | 177.9 | 170.6 | 168.9 | 1.7 | 1.0 |

27 Kentish Town Road

| | | | | | | |
|--------|---------|-------|-------|-------|-------|------|
| R1/709 | ASSUMED | 133.3 | 90.9 | 77.9 | 13.0 | 14.3 |
| R1/710 | ASSUMED | 71.3 | 31.8 | 12.7 | 19.1 | 60.1 |
| R2/710 | ASSUMED | 133.3 | 108.8 | 89.5 | 19.3 | 17.7 |
| R1/711 | ASSUMED | 207.8 | 204.7 | 102.6 | 102.1 | 49.9 |
| R1/712 | ASSUMED | 207.8 | 204.6 | 122.3 | 82.3 | 40.2 |
| R1/722 | ASSUMED | 82.1 | 41.5 | 41.5 | 0.0 | 0.0 |

27 Kentish Town Road, Hawley Infant School

| | | | | | | |
|--------|---------|-------|-------|-------|-----|-----|
| R1/750 | ASSUMED | 107.4 | 103.4 | 103.4 | 0.0 | 0.0 |
|--------|---------|-------|-------|-------|-----|-----|



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

NSL ANALYSIS

P1555 - rel17

NSL

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|--------|-----------------|---------------------|-------------------|-------------------|---------------|-------|
| R2/750 | ASSUMED_WINDOWS | 142.7 | 133.1 | 133.1 | 0.0 | 0.0 |
| R1/760 | ASSUMED | 308.9 | 307.1 | 307.1 | 0.0 | 0.0 |
| R2/760 | ASSUMED | 291.7 | 287.9 | 287.9 | 0.0 | 0.0 |
| R3/760 | ASSUMED | 291.8 | 290.7 | 290.7 | 0.0 | 0.0 |
| R1/770 | ASSUMED | 178.9 | 130.7 | 123.6 | 7.2 | 5.5 |
| R1/781 | ASSUMED | 237.3 | 184.7 | 171.7 | 13.0 | 7.0 |
| R2/781 | ASSUMED | 230.4 | 178.6 | 163.1 | 15.5 | 8.7 |

Daysun House, Hawley Crescent And 29 Kentish Town Road

| | | | | | | |
|--------|--------|-------|-------|-------|-------|------|
| R1/731 | STUDIO | 192.7 | 179.6 | 72.7 | 106.9 | 59.5 |
| R2/731 | STUDIO | 232.2 | 142.7 | 55.3 | 87.3 | 61.2 |
| R1/732 | STUDIO | 145.7 | 141.6 | 74.3 | 67.4 | 47.6 |
| R2/732 | STUDIO | 231.7 | 225.0 | 73.7 | 151.3 | 67.2 |
| R1/733 | STUDIO | 192.7 | 187.2 | 133.8 | 53.4 | 28.5 |
| R2/733 | STUDIO | 194.5 | 190.4 | 121.7 | 68.7 | 36.1 |
| R1/734 | STUDIO | 221.3 | 218.6 | 218.6 | 0.0 | 0.0 |

31 Kentish Town Road

| | | | | | | |
|-------|---------|-------|-------|-------|-------|------|
| R1/31 | LKD | 407.4 | 212.9 | 128.3 | 84.5 | 39.7 |
| R2/31 | BEDROOM | 169.4 | 148.4 | 67.3 | 81.2 | 54.7 |
| R3/31 | LKD | 258.2 | 171.9 | 113.6 | 58.3 | 33.9 |
| R4/31 | BEDROOM | 133.4 | 128.3 | 55.5 | 72.9 | 56.8 |
| R5/31 | LKD | 258.7 | 215.6 | 156.5 | 59.1 | 27.4 |
| R6/31 | LKD | 368.6 | 234.3 | 147.3 | 87.0 | 37.1 |
| R1/32 | LKD | 407.4 | 333.0 | 165.4 | 167.5 | 50.3 |
| R2/32 | BEDROOM | 169.4 | 167.1 | 84.3 | 82.8 | 49.6 |
| R3/32 | LKD | 258.2 | 258.2 | 119.0 | 139.2 | 53.9 |
| R4/32 | BEDROOM | 133.4 | 128.3 | 71.8 | 56.5 | 44.0 |
| R5/32 | LKD | 258.7 | 258.7 | 163.6 | 95.0 | 36.7 |
| R6/32 | LKD | 368.6 | 303.4 | 157.9 | 145.5 | 48.0 |
| R1/33 | LKD | 407.4 | 406.1 | 149.2 | 256.9 | 63.3 |
| R2/33 | BEDROOM | 155.6 | 146.8 | 91.6 | 55.2 | 37.6 |
| R3/33 | BEDROOM | 58.6 | 58.6 | 58.6 | 0.0 | 0.0 |
| R4/33 | BEDROOM | 50.7 | 50.7 | 50.7 | 0.0 | 0.0 |
| R5/33 | BEDROOM | 133.4 | 132.3 | 102.5 | 29.7 | 22.4 |
| R6/33 | LKD | 258.7 | 258.7 | 173.8 | 84.8 | 32.8 |
| R7/33 | LKD | 368.6 | 368.0 | 171.4 | 196.6 | 53.4 |
| R1/34 | LKD | 381.8 | 381.8 | 381.8 | 0.0 | 0.0 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

NSL ANALYSIS

P1555 - rel17

NSL

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|-------|----------|---------------------|-------------------|-------------------|---------------|-------|
| R2/34 | LD | 382.6 | 380.7 | 367.7 | 13.0 | 3.4 |
| R3/34 | LKD | 399.9 | 398.6 | 398.6 | 0.0 | 0.0 |

33 Kentish Town Road

| | | | | | | |
|-------|--|-------|-------|-------|------|------|
| R1/21 | | 258.7 | 256.1 | 255.3 | 0.8 | 0.3 |
| R1/22 | | 258.7 | 257.8 | 257.2 | 0.6 | 0.2 |
| R1/23 | | 137.5 | 85.2 | 39.8 | 45.4 | 53.3 |

32-52 Camden Street

| | | | | | | |
|-------|---------|-------|-------|-------|-----|-----|
| R1/40 | ASSUMED | 259.5 | 258.9 | 258.9 | 0.0 | 0.0 |
| R2/40 | ASSUMED | 177.0 | 176.2 | 176.2 | 0.0 | 0.0 |
| R3/40 | ASSUMED | 154.4 | 154.1 | 154.1 | 0.0 | 0.0 |
| R4/40 | ASSUMED | 155.4 | 154.7 | 154.7 | 0.0 | 0.0 |
| R5/40 | ASSUMED | 127.2 | 127.1 | 127.1 | 0.0 | 0.0 |
| R6/40 | ASSUMED | 127.2 | 126.9 | 126.9 | 0.0 | 0.0 |
| R7/40 | ASSUMED | 130.5 | 129.8 | 129.8 | 0.0 | 0.0 |
| R8/40 | ASSUMED | 238.0 | 236.2 | 236.2 | 0.0 | 0.0 |
| R1/41 | | 116.5 | 115.3 | 115.3 | 0.0 | 0.0 |
| R2/41 | | 138.4 | 136.1 | 136.1 | 0.0 | 0.0 |
| R3/41 | ASSUMED | 177.0 | 176.2 | 176.2 | 0.0 | 0.0 |
| R4/41 | ASSUMED | 154.4 | 154.1 | 154.1 | 0.0 | 0.0 |
| R5/41 | ASSUMED | 155.4 | 151.6 | 151.6 | 0.0 | 0.0 |
| R6/41 | ASSUMED | 127.2 | 125.7 | 125.7 | 0.0 | 0.0 |
| R7/41 | ASSUMED | 127.2 | 126.9 | 126.9 | 0.0 | 0.0 |
| R8/41 | ASSUMED | 130.5 | 129.7 | 129.7 | 0.0 | 0.0 |
| R9/41 | ASSUMED | 238.0 | 235.1 | 235.1 | 0.0 | 0.0 |
| R1/42 | ASSUMED | 259.5 | 258.4 | 258.4 | 0.0 | 0.0 |
| R2/42 | ASSUMED | 177.0 | 171.4 | 171.4 | 0.0 | 0.0 |
| R3/42 | ASSUMED | 154.4 | 151.5 | 151.5 | 0.0 | 0.0 |
| R4/42 | ASSUMED | 287.1 | 285.6 | 285.6 | 0.0 | 0.0 |
| R5/42 | ASSUMED | 124.5 | 124.0 | 124.0 | 0.0 | 0.0 |
| R6/42 | ASSUMED | 126.2 | 124.8 | 124.8 | 0.0 | 0.0 |
| R7/42 | ASSUMED | 238.0 | 236.2 | 236.2 | 0.0 | 0.0 |

1-28 Camden Street

| | | | | | | |
|-------|---------|-------|-------|-------|-----|-----|
| R1/50 | ASSUMED | 172.5 | 169.1 | 169.1 | 0.0 | 0.0 |
| R2/50 | ASSUMED | 106.5 | 105.5 | 105.3 | 0.2 | 0.2 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

NSL ANALYSIS

P1555 - rel17

NSL

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|-------|----------|---------------------|-------------------|-------------------|---------------|-------|
| R3/50 | ASSUMED | 111.2 | 109.8 | 109.6 | 0.2 | 0.2 |
| R4/50 | ASSUMED | 170.4 | 169.1 | 169.1 | 0.0 | 0.0 |
| R5/50 | ASSUMED | 171.7 | 170.4 | 170.4 | 0.0 | 0.0 |
| R6/50 | ASSUMED | 109.6 | 108.1 | 107.9 | 0.2 | 0.2 |
| R7/50 | ASSUMED | 106.9 | 105.9 | 105.7 | 0.2 | 0.2 |
| R8/50 | ASSUMED | 173.1 | 169.7 | 169.7 | 0.0 | 0.0 |
| R1/51 | ASSUMED | 172.5 | 169.1 | 169.1 | 0.0 | 0.0 |
| R2/51 | ASSUMED | 106.5 | 105.5 | 105.5 | 0.0 | 0.0 |
| R3/51 | ASSUMED | 111.2 | 109.8 | 109.8 | 0.0 | 0.0 |
| R4/51 | ASSUMED | 170.4 | 169.1 | 169.1 | 0.0 | 0.0 |
| R5/51 | ASSUMED | 171.7 | 170.4 | 170.4 | 0.0 | 0.0 |
| R6/51 | ASSUMED | 109.6 | 108.1 | 108.1 | 0.0 | 0.0 |
| R7/51 | ASSUMED | 106.9 | 105.9 | 105.9 | 0.0 | 0.0 |
| R8/51 | ASSUMED | 173.1 | 169.7 | 169.7 | 0.0 | 0.0 |
| R1/52 | ASSUMED | 172.5 | 169.1 | 169.1 | 0.0 | 0.0 |
| R2/52 | ASSUMED | 106.5 | 105.5 | 105.5 | 0.0 | 0.0 |
| R3/52 | ASSUMED | 111.2 | 109.8 | 109.8 | 0.0 | 0.0 |
| R4/52 | ASSUMED | 170.4 | 169.3 | 169.3 | 0.0 | 0.0 |
| R5/52 | ASSUMED | 171.7 | 170.6 | 170.6 | 0.0 | 0.0 |
| R6/52 | ASSUMED | 109.6 | 108.1 | 108.1 | 0.0 | 0.0 |
| R7/52 | ASSUMED | 106.9 | 105.9 | 105.9 | 0.0 | 0.0 |
| R8/52 | ASSUMED | 173.1 | 169.7 | 169.7 | 0.0 | 0.0 |
| R1/53 | ASSUMED | 172.5 | 169.1 | 169.1 | 0.0 | 0.0 |
| R2/53 | ASSUMED | 106.5 | 105.5 | 105.5 | 0.0 | 0.0 |
| R3/53 | ASSUMED | 111.2 | 109.8 | 109.8 | 0.0 | 0.0 |
| R4/53 | ASSUMED | 170.4 | 169.1 | 169.1 | 0.0 | 0.0 |
| R5/53 | ASSUMED | 171.7 | 170.4 | 170.4 | 0.0 | 0.0 |
| R6/53 | ASSUMED | 109.6 | 108.1 | 108.1 | 0.0 | 0.0 |
| R7/53 | ASSUMED | 106.9 | 105.9 | 105.9 | 0.0 | 0.0 |
| R8/53 | ASSUMED | 173.1 | 169.7 | 169.7 | 0.0 | 0.0 |

St Michael's Church

| | | | | | | |
|-------|--------|--------|--------|--------|------|------|
| R1/10 | | 412.6 | 399.9 | 387.9 | 12.0 | 3.0 |
| R2/10 | | 204.4 | 168.3 | 114.3 | 54.1 | 32.1 |
| R3/10 | CHURCH | 6634.0 | 6590.0 | 6590.0 | 0.0 | 0.0 |

9-15 Camden Road, Barnes House

| | | | | | | |
|--------|-----------|-------|------|------|-----|-----|
| R1/102 | RECEPTION | 155.8 | 79.9 | 79.6 | 0.2 | 0.3 |
|--------|-----------|-------|------|------|-----|-----|



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

NSL ANALYSIS

P1555 - rel17

NSL

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|---------|-----------|---------------------|-------------------|-------------------|---------------|-------|
| R2/102 | BEDROOM | 109.5 | 49.9 | 49.9 | 0.0 | 0.0 |
| R3/102 | RECEPTION | 157.9 | 89.9 | 89.9 | 0.0 | 0.0 |
| R5/102 | BEDROOM | 80.8 | 38.2 | 38.2 | 0.0 | 0.0 |
| R6/102 | KITCHEN | 65.1 | 60.1 | 46.5 | 13.6 | 22.6 |
| R8/102 | BEDROOM | 114.3 | 48.9 | 48.9 | 0.0 | 0.0 |
| R9/102 | KITCHEN | 71.3 | 60.8 | 49.5 | 11.3 | 18.6 |
| R10/102 | RECEPTION | 157.9 | 107.2 | 107.2 | 0.0 | 0.0 |
| R15/102 | BEDROOM | 78.3 | 71.1 | 69.3 | 1.7 | 2.4 |
| R16/102 | KITCHEN | 72.4 | 64.8 | 64.0 | 0.8 | 1.2 |
| R19/102 | BEDROOM | 104.7 | 77.4 | 77.3 | 0.1 | 0.1 |
| R23/102 | KITCHEN | 71.5 | 62.7 | 62.7 | 0.0 | 0.0 |
| R24/102 | BEDROOM | 82.5 | 68.2 | 67.4 | 0.8 | 1.2 |
| R28/102 | KITCHEN | 66.9 | 60.1 | 60.1 | 0.0 | 0.0 |
| R29/102 | BEDROOM | 141.5 | 129.5 | 124.9 | 4.6 | 3.6 |
| R32/102 | KITCHEN | 74.4 | 66.4 | 66.0 | 0.3 | 0.5 |
| R33/102 | BEDROOM | 101.6 | 97.8 | 72.7 | 25.1 | 25.7 |
| R1/103 | RECEPTION | 155.8 | 104.1 | 104.1 | 0.0 | 0.0 |
| R2/103 | BEDROOM | 109.5 | 74.9 | 74.9 | 0.0 | 0.0 |
| R3/103 | RECEPTION | 157.9 | 114.3 | 114.3 | 0.0 | 0.0 |
| R5/103 | BEDROOM | 80.8 | 57.0 | 57.0 | 0.0 | 0.0 |
| R6/103 | KITCHEN | 65.1 | 59.3 | 59.2 | 0.0 | 0.0 |
| R8/103 | BEDROOM | 114.3 | 72.4 | 72.4 | 0.0 | 0.0 |
| R9/103 | KITCHEN | 71.3 | 63.1 | 60.5 | 2.6 | 4.1 |
| R10/103 | RECEPTION | 157.9 | 127.9 | 127.9 | 0.0 | 0.0 |
| R15/103 | BEDROOM | 78.3 | 70.8 | 70.5 | 0.3 | 0.4 |
| R16/103 | KITCHEN | 72.4 | 64.7 | 64.1 | 0.6 | 0.9 |
| R19/103 | BEDROOM | 104.8 | 82.3 | 82.3 | 0.0 | 0.0 |
| R23/103 | KITCHEN | 71.5 | 61.7 | 61.7 | 0.0 | 0.0 |
| R24/103 | BEDROOM | 82.5 | 67.7 | 67.7 | 0.0 | 0.0 |
| R28/103 | KITCHEN | 66.9 | 58.5 | 58.5 | 0.0 | 0.0 |
| R29/103 | BEDROOM | 141.5 | 131.6 | 131.6 | 0.0 | 0.0 |
| R32/103 | KITCHEN | 74.4 | 65.1 | 65.1 | 0.0 | 0.0 |
| R33/103 | BEDROOM | 101.6 | 97.8 | 94.9 | 2.9 | 3.0 |
| R1/104 | RECEPTION | 192.9 | 175.9 | 174.6 | 1.4 | 0.8 |
| R2/104 | RECEPTION | 179.6 | 161.9 | 161.9 | 0.0 | 0.0 |
| R3/104 | KITCHEN | 83.0 | 81.5 | 81.5 | 0.0 | 0.0 |
| R4/104 | RECEPTION | 179.7 | 166.2 | 166.2 | 0.0 | 0.0 |
| R6/104 | RECEPTION | 180.7 | 163.7 | 163.7 | 0.0 | 0.0 |
| R11/104 | KITCHEN | 68.4 | 65.8 | 65.8 | 0.0 | 0.0 |
| R12/104 | KITCHEN | 69.0 | 67.3 | 67.3 | 0.0 | 0.0 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

NSL ANALYSIS

P1555 - rel17

NSL

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|---------|----------|---------------------|-------------------|-------------------|---------------|-------|
| R19/104 | KITCHEN | 93.3 | 89.1 | 89.1 | 0.0 | 0.0 |
| R23/104 | KITCHEN | 92.0 | 86.4 | 86.4 | 0.0 | 0.0 |
| R27/104 | BEDROOM | 85.2 | 81.1 | 81.1 | 0.0 | 0.0 |
| R28/104 | KITCHEN | 72.0 | 70.1 | 70.1 | 0.0 | 0.0 |
| R31/104 | ASSUMED | 70.5 | 69.4 | 69.4 | 0.0 | 0.0 |
| R32/104 | ASSUMED | 70.9 | 69.9 | 69.9 | 0.0 | 0.0 |
| R33/104 | ASSUMED | 79.2 | 77.6 | 77.6 | 0.0 | 0.0 |
| R37/104 | KITCHEN | 64.6 | 62.9 | 62.9 | 0.0 | 0.0 |
| R1/105 | BEDROOM | 92.0 | 86.9 | 86.9 | 0.0 | 0.0 |
| R2/105 | BEDROOM | 96.0 | 87.9 | 87.9 | 0.0 | 0.0 |
| R3/105 | BEDROOM | 101.1 | 92.6 | 92.6 | 0.0 | 0.0 |
| R4/105 | BEDROOM | 114.3 | 100.9 | 100.9 | 0.0 | 0.0 |
| R5/105 | BEDROOM | 126.3 | 123.0 | 123.0 | 0.0 | 0.0 |
| R6/105 | BEDROOM | 132.6 | 113.4 | 113.4 | 0.0 | 0.0 |
| R7/105 | BEDROOM | 111.9 | 98.3 | 98.3 | 0.0 | 0.0 |
| R8/105 | BEDROOM | 117.4 | 103.0 | 103.0 | 0.0 | 0.0 |
| R9/105 | BEDROOM | 99.5 | 80.6 | 80.6 | 0.0 | 0.0 |
| R10/105 | BEDROOM | 122.3 | 104.7 | 104.7 | 0.0 | 0.0 |
| R11/105 | BEDROOM | 122.7 | 102.5 | 102.5 | 0.0 | 0.0 |
| R12/105 | BEDROOM | 84.4 | 78.0 | 78.0 | 0.0 | 0.0 |
| R13/105 | BEDROOM | 115.0 | 104.7 | 104.7 | 0.0 | 0.0 |
| R14/105 | BEDROOM | 70.4 | 67.7 | 67.7 | 0.0 | 0.0 |
| R15/105 | BEDROOM | 82.8 | 77.6 | 77.6 | 0.0 | 0.0 |
| R21/105 | BEDROOM | 84.6 | 80.3 | 80.3 | 0.0 | 0.0 |
| R22/105 | BEDROOM | 73.2 | 69.1 | 69.1 | 0.0 | 0.0 |

5A Camden Road

| | | | | | |
|--------|-------|-------|-------|------|------|
| R1/110 | 117.7 | 87.1 | 76.4 | 10.7 | 12.3 |
| R2/110 | 111.2 | 91.1 | 87.0 | 4.1 | 4.5 |
| R1/111 | 152.1 | 133.3 | 132.5 | 0.8 | 0.6 |
| R2/111 | 72.6 | 52.3 | 51.5 | 0.8 | 1.5 |

5 Camden Road

| | | | | | |
|--------|-------|-------|-------|-----|-----|
| R1/122 | 325.8 | 106.8 | 105.7 | 1.1 | 1.0 |
| R1/129 | 16.4 | 13.3 | 13.3 | 0.0 | 0.0 |
| R1/130 | 125.0 | 42.1 | 42.1 | 0.0 | 0.0 |

3A Camden Road



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

NSL ANALYSIS

P1555 - rel17

NSL

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|-----------------------|----------------|---------------------|-------------------|-------------------|---------------|-------|
| R1/149 | ASSUMED_WINDOW | 81.6 | 10.7 | 10.7 | 0.0 | 0.0 |
| R1/150 | BEDROOM | 82.4 | 22.0 | 22.0 | 0.0 | 0.0 |
| R1/151 | LD | 103.7 | 25.4 | 25.4 | 0.0 | 0.0 |
| R1/152 | | 97.3 | 85.7 | 85.7 | 0.0 | 0.0 |
| R2/152 | | 45.2 | 34.1 | 34.1 | 0.0 | 0.0 |
| 3 Camden Road | | | | | | |
| R1/153 | | 88.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| R1/154 | | 101.3 | 17.9 | 17.9 | 0.0 | 0.0 |
| R1/155 | | 101.7 | 87.2 | 87.2 | 0.0 | 0.0 |
| 22 Camden Road | | | | | | |
| R1/81 | ASSUMED | 111.9 | 110.4 | 110.4 | 0.0 | 0.0 |
| R2/81 | ASSUMED | 112.3 | 110.8 | 110.8 | 0.0 | 0.0 |
| R1/82 | ASSUMED | 112.6 | 111.1 | 111.1 | 0.0 | 0.0 |
| R2/82 | ASSUMED | 111.9 | 110.4 | 110.4 | 0.0 | 0.0 |
| 24 Camden Road | | | | | | |
| R1/71 | ASSUMED | 96.4 | 95.7 | 95.7 | 0.0 | 0.0 |
| R2/71 | ASSUMED | 113.1 | 109.5 | 109.5 | 0.0 | 0.0 |
| R1/72 | ASSUMED | 96.4 | 95.7 | 95.7 | 0.0 | 0.0 |
| R2/72 | ASSUMED | 113.1 | 109.7 | 109.7 | 0.0 | 0.0 |
| 26 Camden Road | | | | | | |
| R1/61 | ASSUMED | 114.2 | 110.7 | 110.7 | 0.0 | 0.0 |
| R2/61 | ASSUMED | 111.5 | 106.7 | 106.7 | 0.0 | 0.0 |
| R1/62 | ASSUMED | 114.2 | 110.9 | 110.9 | 0.0 | 0.0 |
| R2/62 | ASSUMED | 111.5 | 107.2 | 107.2 | 0.0 | 0.0 |
| R1/63 | ASSUMED | 114.2 | 106.3 | 106.3 | 0.0 | 0.0 |
| R2/63 | ASSUMED | 111.5 | 108.4 | 108.4 | 0.0 | 0.0 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |

11 Kentish Town Road

| | | | | | | | | | | | | | | |
|--------|--------|--|----|----|----|----|-----|-----|----|----|----|----|-----|-----|
| R1/161 | W1/161 | | 11 | 39 | 11 | 39 | 0.0 | 0.0 | 11 | 39 | 11 | 39 | 0.0 | 0.0 |
| R2/161 | W2/161 | | 11 | 40 | 11 | 40 | 0.0 | 0.0 | 11 | 40 | 11 | 40 | 0.0 | 0.0 |
| R1/162 | W1/162 | | 12 | 43 | 12 | 43 | 0.0 | 0.0 | 12 | 43 | 12 | 43 | 0.0 | 0.0 |
| R2/162 | W2/162 | | 12 | 44 | 12 | 44 | 0.0 | 0.0 | 12 | 44 | 12 | 44 | 0.0 | 0.0 |
| R1/163 | W1/163 | | 11 | 47 | 11 | 47 | 0.0 | 0.0 | | | | | | |
| R1/163 | W2/163 | | 14 | 50 | 14 | 50 | 0.0 | 0.0 | 14 | 50 | 14 | 50 | 0.0 | 0.0 |

13 Kentish Town Road

| | | | | | | | | | | | | | | |
|--------|--------|--|----|----|----|----|-----|-----|----|----|----|----|-----|-----|
| R3/161 | W3/161 | | 10 | 40 | 10 | 40 | 0.0 | 0.0 | | | | | | |
| R3/161 | W4/161 | | 10 | 39 | 10 | 39 | 0.0 | 0.0 | 10 | 40 | 10 | 40 | 0.0 | 0.0 |
| R4/161 | W5/161 | | 10 | 40 | 10 | 40 | 0.0 | 0.0 | 10 | 40 | 10 | 40 | 0.0 | 0.0 |
| R3/162 | W3/162 | | 12 | 44 | 12 | 44 | 0.0 | 0.0 | | | | | | |
| R3/162 | W4/162 | | 12 | 44 | 12 | 44 | 0.0 | 0.0 | 12 | 44 | 12 | 44 | 0.0 | 0.0 |
| R4/162 | W5/162 | | 12 | 44 | 12 | 44 | 0.0 | 0.0 | 12 | 44 | 12 | 44 | 0.0 | 0.0 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |

| | | | | | | | | | | | | | | |
|--------|--------|--|----|----|----|----|-----|-----|----|----|----|----|-----|-----|
| R2/163 | W3/163 | | 7 | 38 | 7 | 38 | 0.0 | 0.0 | | | | | | |
| R2/163 | W4/163 | | 14 | 50 | 14 | 50 | 0.0 | 0.0 | | | | | | |
| R2/163 | W5/163 | | 15 | 51 | 15 | 51 | 0.0 | 0.0 | 15 | 51 | 15 | 51 | 0.0 | 0.0 |

15 Kentish Town Road

| | | | | | | | | | | | | | | |
|--------|--------|--|----|----|----|----|-----|-----|----|----|----|----|-----|-----|
| R5/161 | W6/161 | | 10 | 40 | 10 | 40 | 0.0 | 0.0 | 10 | 40 | 10 | 40 | 0.0 | 0.0 |
| R6/161 | W7/161 | | 11 | 40 | 11 | 40 | 0.0 | 0.0 | 11 | 40 | 11 | 40 | 0.0 | 0.0 |
| R5/162 | W6/162 | | 12 | 44 | 12 | 44 | 0.0 | 0.0 | 12 | 44 | 12 | 44 | 0.0 | 0.0 |
| R6/162 | W7/162 | | 12 | 44 | 12 | 44 | 0.0 | 0.0 | 12 | 44 | 12 | 44 | 0.0 | 0.0 |
| R3/163 | W6/163 | | 9 | 43 | 9 | 43 | 0.0 | 0.0 | | | | | | |
| R3/163 | W7/163 | | 14 | 50 | 14 | 50 | 0.0 | 0.0 | 14 | 50 | 14 | 50 | 0.0 | 0.0 |

17 Kentish Town Road

| | | | | | | | | | | | | | | |
|--------|--------|--|----|----|----|----|-----|-----|----|----|----|----|-----|-----|
| R7/161 | W8/161 | | 11 | 43 | 11 | 41 | 0.0 | 4.7 | 11 | 43 | 11 | 41 | 0.0 | 4.7 |
| R8/161 | W9/161 | | 11 | 42 | 11 | 39 | 0.0 | 7.1 | 11 | 42 | 11 | 39 | 0.0 | 7.1 |
| R7/162 | W8/162 | | 12 | 44 | 12 | 43 | 0.0 | 2.3 | 12 | 44 | 12 | 43 | 0.0 | 2.3 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|----------------------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R8/162 | W9/162 | | 12 | 45 | 12 | 42 | 0.0 | 6.7 | 12 | 45 | 12 | 42 | 0.0 | 6.7 |
| R4/163 | W8/163 | | 14 | 50 | 14 | 50 | 0.0 | 0.0 | | | | | | |
| R4/163 | W9/163 | | 15 | 51 | 15 | 51 | 0.0 | 0.0 | 15 | 51 | 15 | 51 | 0.0 | 0.0 |
| 19 Kentish Town Road | | | | | | | | | | | | | | |
| R1/500 | W1/500 | | 8 | 34 | 8 | 31 | 0.0 | 8.8 | | | | | | |
| R1/500 | W2/500 | | 8 | 30 | 8 | 27 | 0.0 | 10.0 | 8 | 36 | 8 | 33 | 0.0 | 8.3 |
| R2/500 | W3/500 | | 7 | 31 | 7 | 27 | 0.0 | 12.9 | | | | | | |
| R2/500 | W4/500 | | 8 | 34 | 8 | 28 | 0.0 | 17.6 | | | | | | |
| R2/500 | W5/500 | | 8 | 34 | 8 | 26 | 0.0 | 23.5 | 8 | 35 | 8 | 28 | 0.0 | 20.0 |
| R1/501 | W1/501 | | 11 | 42 | 11 | 38 | 0.0 | 9.5 | | | | | | |
| R1/501 | W2/501 | | 11 | 44 | 11 | 38 | 0.0 | 13.6 | 11 | 44 | 11 | 38 | 0.0 | 13.6 |
| R1/502 | W1/502 | | 12 | 45 | 12 | 42 | 0.0 | 6.7 | | | | | | |
| R1/502 | W2/502 | | 12 | 45 | 12 | 40 | 0.0 | 11.1 | 12 | 45 | 12 | 42 | 0.0 | 6.7 |
| R1/503 | W1/503 | | 10 | 45 | 10 | 45 | 0.0 | 0.0 | | | | | | |
| R1/503 | W2/503 | | 14 | 49 | 14 | 49 | 0.0 | 0.0 | 14 | 49 | 14 | 49 | 0.0 | 0.0 |

United Reformed Church



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|--------|---------|----------|----------------|----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R1/540 | W1/540 | | 11 | 37 | 7 | 25 | 36.4 | 32.4 | | | | | | |
| R1/540 | W2/540 | | 11 | 38 | 8 | 26 | 27.3 | 31.6 | | | | | | |
| R1/540 | W3/540 | | 11 | 37 | 7 | 25 | 36.4 | 32.4 | | | | | | |
| R1/540 | W4/540 | | 11 | 38 | 8 | 26 | 27.3 | 31.6 | | | | | | |
| R1/540 | W5/540 | | 11 | 37 | 8 | 26 | 27.3 | 29.7 | | | | | | |
| R1/540 | W6/540 | | 11 | 38 | 8 | 26 | 27.3 | 31.6 | 11 | 38 | 8 | 26 | 27.3 | 31.6 |
| R2/540 | W7/540 | | 12 | 38 | 8 | 26 | 33.3 | 31.6 | | | | | | |
| R2/540 | W8/540 | | 12 | 39 | 8 | 26 | 33.3 | 33.3 | | | | | | |
| R2/540 | W9/540 | | 12 | 38 | 8 | 26 | 33.3 | 31.6 | | | | | | |
| R2/540 | W10/540 | | 12 | 39 | 8 | 26 | 33.3 | 33.3 | | | | | | |
| R2/540 | W11/540 | | 11 | 37 | 8 | 25 | 27.3 | 32.4 | | | | | | |
| R2/540 | W12/540 | | 12 | 39 | 8 | 26 | 33.3 | 33.3 | | | | | | |
| R2/540 | W13/540 | | 11 | 37 | 8 | 25 | 27.3 | 32.4 | | | | | | |
| R2/540 | W14/540 | | 12 | 39 | 8 | 26 | 33.3 | 33.3 | 12 | 39 | 8 | 26 | 33.3 | 33.3 |
| R3/540 | W15/540 | | 10 | 36 | 7 | 24 | 30.0 | 33.3 | | | | | | |
| R3/540 | W16/540 | | 11 | 38 | 7 | 25 | 36.4 | 34.2 | | | | | | |
| R3/540 | W17/540 | | 10 | 36 | 7 | 24 | 30.0 | 33.3 | | | | | | |
| R3/540 | W18/540 | | 11 | 38 | 8 | 26 | 27.3 | 31.6 | | | | | | |
| R3/540 | W19/540 | | 10 | 36 | 7 | 24 | 30.0 | 33.3 | | | | | | |
| R3/540 | W20/540 | | 11 | 38 | 8 | 26 | 27.3 | 31.6 | 12 | 39 | 8 | 26 | 33.3 | 33.3 |
| R1/541 | W1/541 | | 12 | 41 | 12 | 33 | 0.0 | 19.5 | | | | | | |
| R1/541 | W2/541 | | 12 | 41 | 12 | 33 | 0.0 | 19.5 | | | | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|--------|---------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R1/541 | W3/541 | | 12 | 41 | 12 | 33 | 0.0 | 19.5 | 12 | 41 | 12 | 33 | 0.0 | 19.5 |
| R2/541 | W4/541 | | 12 | 41 | 11 | 32 | 8.3 | 22.0 | | | | | | |
| R2/541 | W5/541 | | 12 | 45 | 11 | 34 | 8.3 | 24.4 | | | | | | |
| R2/541 | W6/541 | | 12 | 41 | 11 | 32 | 8.3 | 22.0 | | | | | | |
| R2/541 | W7/541 | | 12 | 45 | 11 | 34 | 8.3 | 24.4 | | | | | | |
| R2/541 | W8/541 | | 12 | 41 | 10 | 31 | 16.7 | 24.4 | | | | | | |
| R2/541 | W9/541 | | 12 | 45 | 10 | 33 | 16.7 | 26.7 | | | | | | |
| R2/541 | W10/541 | | 12 | 41 | 10 | 31 | 16.7 | 24.4 | | | | | | |
| R2/541 | W11/541 | | 12 | 45 | 10 | 33 | 16.7 | 26.7 | 12 | 45 | 11 | 34 | 8.3 | 24.4 |
| R3/541 | W12/541 | | 11 | 40 | 9 | 30 | 18.2 | 25.0 | | | | | | |
| R3/541 | W13/541 | | 12 | 41 | 9 | 30 | 25.0 | 26.8 | | | | | | |
| R3/541 | W14/541 | | 12 | 41 | 9 | 30 | 25.0 | 26.8 | 12 | 41 | 10 | 31 | 16.7 | 24.4 |
| R1/551 | W1/551 | | 11 | 38 | 9 | 28 | 18.2 | 26.3 | | | | | | |
| R1/551 | W2/551 | | 11 | 38 | 9 | 28 | 18.2 | 26.3 | | | | | | |
| R1/551 | W3/551 | | 11 | 38 | 9 | 28 | 18.2 | 26.3 | 11 | 38 | 9 | 28 | 18.2 | 26.3 |
| R1/552 | W1/552 | | 12 | 42 | 9 | 30 | 25.0 | 28.6 | | | | | | |
| R1/552 | W2/552 | | 12 | 42 | 9 | 30 | 25.0 | 28.6 | | | | | | |
| R1/552 | W1/562 | | 0 | 6 | 0 | 3 | - | 50.0 | | | | | | |
| R1/552 | W2/562 | | 0 | 8 | 0 | 4 | - | 50.0 | 12 | 48 | 9 | 34 | 25.0 | 29.2 |

25,25B Kentish Town Road



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|--------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R1/699 | W2/699 | ASSUMED | 8 | 32 | 7 | 24 | 12.5 | 25.0 | 8 | 32 | 7 | 24 | 12.5 | 25.0 |
| R2/699 | W1/699 | ASSUMED | 9 | 64 | 7 | 54 | 22.2 | 15.6 | 9 | 64 | 7 | 54 | 22.2 | 15.6 |
| R3/699 | W3/699 | ASSUMED | 7 | 29 | 7 | 22 | 0.0 | 24.1 | | | | | | |
| R3/699 | W4/699 | ASSUMED | 7 | 27 | 7 | 20 | 0.0 | 25.9 | 7 | 29 | 7 | 22 | 0.0 | 24.1 |
| R1/700 | W1/700 | ASSUMED | 11 | 40 | 8 | 27 | 27.3 | 32.5 | 11 | 40 | 8 | 27 | 27.3 | 32.5 |
| R2/700 | W2/700 | ASSUMED | 10 | 36 | 7 | 22 | 30.0 | 38.9 | | | | | | |
| R2/700 | W3/700 | ASSUMED | 10 | 34 | 7 | 21 | 30.0 | 38.2 | 10 | 36 | 7 | 23 | 30.0 | 36.1 |
| R1/701 | W1/701 | ASSUMED | 12 | 43 | 8 | 30 | 33.3 | 30.2 | 12 | 43 | 8 | 30 | 33.3 | 30.2 |
| R2/701 | W2/701 | ASSUMED | 12 | 42 | 7 | 27 | 41.7 | 35.7 | | | | | | |
| R2/701 | W3/701 | ASSUMED | 12 | 41 | 7 | 27 | 41.7 | 34.1 | 12 | 42 | 7 | 28 | 41.7 | 33.3 |
| R1/702 | W1/702 | ASSUMED | 13 | 49 | 9 | 36 | 30.8 | 26.5 | 13 | 49 | 9 | 36 | 30.8 | 26.5 |
| R2/702 | W2/702 | ASSUMED | 13 | 45 | 9 | 29 | 30.8 | 35.6 | | | | | | |
| R2/702 | W3/702 | ASSUMED | 13 | 45 | 9 | 29 | 30.8 | 35.6 | 13 | 45 | 9 | 30 | 30.8 | 33.3 |
| R1/703 | W1/703 | ASSUMED | 30 | 89 | 27 | 84 | 10.0 | 5.6 | | | | | | |
| R1/703 | W4/703 | ASSUMED | 15 | 48 | 15 | 48 | 0.0 | 0.0 | | | | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |

| | | | | | | | | | | | | | | |
|--------|--------|---------|----|----|----|----|------|------|----|----|----|----|------|------|
| R1/703 | W6/703 | ASSUMED | 15 | 48 | 15 | 48 | 0.0 | 0.0 | 30 | 94 | 27 | 89 | 10.0 | 5.3 |
| R2/703 | W2/703 | ASSUMED | 30 | 89 | 27 | 84 | 10.0 | 5.6 | | | | | | |
| R2/703 | W3/703 | ASSUMED | 15 | 52 | 11 | 40 | 26.7 | 23.1 | | | | | | |
| R2/703 | W5/703 | ASSUMED | 15 | 52 | 11 | 39 | 26.7 | 25.0 | 30 | 95 | 27 | 85 | 10.0 | 10.5 |

27 Kentish Town Road

| | | | | | | | | | | | | | | |
|--------|--------|---------|----|----|---|----|------|------|----|----|---|----|------|------|
| R1/709 | W1/709 | ASSUMED | 4 | 25 | 4 | 18 | 0.0 | 28.0 | 4 | 25 | 4 | 18 | 0.0 | 28.0 |
| R1/710 | W1/710 | ASSUMED | 8 | 36 | 5 | 22 | 37.5 | 38.9 | 8 | 36 | 5 | 22 | 37.5 | 38.9 |
| R2/710 | W2/710 | ASSUMED | 10 | 34 | 7 | 20 | 30.0 | 41.2 | 10 | 34 | 7 | 20 | 30.0 | 41.2 |
| R1/711 | W1/711 | ASSUMED | 12 | 40 | 7 | 25 | 41.7 | 37.5 | | | | | | |
| R1/711 | W2/711 | ASSUMED | 12 | 40 | 7 | 25 | 41.7 | 37.5 | 12 | 40 | 7 | 25 | 41.7 | 37.5 |
| R1/712 | W1/712 | ASSUMED | 13 | 45 | 9 | 31 | 30.8 | 31.1 | | | | | | |
| R1/712 | W2/712 | ASSUMED | 13 | 45 | 9 | 30 | 30.8 | 33.3 | 13 | 45 | 9 | 32 | 30.8 | 28.9 |

27 Kentish Town Road, Hawley Infant School

| | | | | | | | | | | | | | | |
|--------|--------|---------|---|----|---|----|-----|------|---|----|---|----|-----|-----|
| R1/750 | W1/750 | ASSUMED | 0 | 6 | 0 | 4 | - | 33.3 | | | | | | |
| R1/750 | W2/750 | ASSUMED | 0 | 12 | 0 | 10 | - | 16.7 | | | | | | |
| R1/750 | W4/750 | ASSUMED | 8 | 45 | 8 | 44 | 0.0 | 2.2 | 8 | 45 | 8 | 44 | 0.0 | 2.2 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|--------|---------|-----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R2/750 | W3/750 | ASSUMED_WINDOWS | 0 | 21 | 0 | 19 | - | 9.5 | | | | | | |
| R2/750 | W5/750 | ASSUMED_WINDOWS | 0 | 29 | 0 | 28 | - | 3.4 | | | | | | |
| R2/750 | W6/750 | ASSUMED_WINDOWS | 11 | 49 | 11 | 49 | 0.0 | 0.0 | | | | | | |
| R2/750 | W7/750 | ASSUMED_WINDOWS | 0 | 1 | 0 | 1 | - | 0.0 | | | | | | |
| R2/750 | W8/750 | ASSUMED_WINDOWS | 0 | 1 | 0 | 1 | - | 0.0 | 11 | 50 | 11 | 50 | 0.0 | 0.0 |
| R1/760 | W1/760 | ASSUMED | 25 | 78 | 24 | 76 | 4.0 | 2.6 | | | | | | |
| R1/760 | W2/760 | ASSUMED | 5 | 10 | 5 | 10 | 0.0 | 0.0 | | | | | | |
| R1/760 | W3/760 | ASSUMED | 5 | 15 | 5 | 15 | 0.0 | 0.0 | | | | | | |
| R1/760 | W4/760 | ASSUMED | 0 | 0 | 0 | 0 | - | - | | | | | | |
| R1/760 | W5/760 | ASSUMED | 12 | 36 | 12 | 36 | 0.0 | 0.0 | 26 | 81 | 25 | 79 | 3.8 | 2.5 |
| R2/760 | W6/760 | ASSUMED | 8 | 30 | 8 | 27 | 0.0 | 10.0 | | | | | | |
| R2/760 | W7/760 | ASSUMED | 8 | 40 | 8 | 37 | 0.0 | 7.5 | 8 | 40 | 8 | 37 | 0.0 | 7.5 |
| R3/760 | W8/760 | ASSUMED | 8 | 39 | 8 | 33 | 0.0 | 15.4 | | | | | | |
| R3/760 | W9/760 | ASSUMED | 9 | 44 | 8 | 38 | 11.1 | 13.6 | | | | | | |
| R3/760 | W10/760 | ASSUMED | 0 | 4 | 0 | 1 | - | 75.0 | | | | | | |
| R3/760 | W11/760 | ASSUMED | 0 | 5 | 0 | 1 | - | 80.0 | 9 | 46 | 8 | 39 | 11.1 | 15.2 |
| R1/770 | W1/770 | ASSUMED | 1 | 11 | 0 | 9 | 100.0 | 18.2 | | | | | | |
| R1/770 | W2/770 | ASSUMED | 12 | 37 | 12 | 37 | 0.0 | 0.0 | | | | | | |
| R1/770 | W3/770 | ASSUMED | 3 | 5 | 2 | 4 | 33.3 | 20.0 | 15 | 50 | 14 | 48 | 6.7 | 4.0 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |

| | | | | | | | | | | | | | | |
|--------|--------|---------|----|----|----|----|-----|-----|----|----|----|----|-----|-----|
| R1/781 | W1/781 | ASSUMED | 12 | 35 | 12 | 35 | 0.0 | 0.0 | | | | | | |
| R1/781 | W2/781 | ASSUMED | 7 | 35 | 7 | 35 | 0.0 | 0.0 | 12 | 42 | 12 | 42 | 0.0 | 0.0 |
| R2/781 | W3/781 | ASSUMED | 10 | 39 | 10 | 39 | 0.0 | 0.0 | | | | | | |
| R2/781 | W4/781 | ASSUMED | 10 | 41 | 10 | 41 | 0.0 | 0.0 | 12 | 43 | 12 | 43 | 0.0 | 0.0 |

Daysun House, Hawley Crescent And 29 Kentish Town Road

| | | | | | | | | | | | | | | |
|--------|--------|--------|----|----|----|----|------|------|----|----|----|----|------|------|
| R1/731 | W1/731 | STUDIO | 12 | 42 | 7 | 27 | 41.7 | 35.7 | 12 | 42 | 7 | 27 | 41.7 | 35.7 |
| R2/731 | W2/731 | STUDIO | 12 | 42 | 7 | 28 | 41.7 | 33.3 | 12 | 42 | 7 | 28 | 41.7 | 33.3 |
| R1/732 | W1/732 | STUDIO | 10 | 26 | 7 | 14 | 30.0 | 46.2 | 10 | 26 | 7 | 14 | 30.0 | 46.2 |
| R2/732 | W2/732 | STUDIO | 13 | 48 | 7 | 31 | 46.2 | 35.4 | 13 | 48 | 7 | 31 | 46.2 | 35.4 |
| R1/733 | W1/733 | STUDIO | 15 | 52 | 11 | 40 | 26.7 | 23.1 | 15 | 52 | 11 | 40 | 26.7 | 23.1 |
| R2/733 | W2/733 | STUDIO | 5 | 35 | 2 | 25 | 60.0 | 28.6 | 5 | 35 | 2 | 25 | 60.0 | 28.6 |
| R1/734 | W1/734 | STUDIO | 15 | 52 | 12 | 43 | 20.0 | 17.3 | | | | | | |
| R1/734 | W2/734 | STUDIO | 15 | 52 | 12 | 45 | 20.0 | 13.5 | | | | | | |
| R1/734 | W3/734 | STUDIO | 15 | 52 | 12 | 45 | 20.0 | 13.5 | 15 | 52 | 12 | 45 | 20.0 | 13.5 |

31 Kentish Town Road



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|----------------|----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R1/31 | W1/31 | LKD | 2 | 14 | 0 | 8 | 100.0 | 42.9 | | | | | | |
| R1/31 | W2/31 | LKD | 0 | 2 | 0 | 2 | - | 0.0 | | | | | | |
| R1/31 | W3/31 | LKD | 12 | 40 | 7 | 25 | 41.7 | 37.5 | | | | | | |
| R1/31 | W28/31 | LKD | 7 | 21 | 2 | 9 | 71.4 | 57.1 | 12 | 42 | 7 | 29 | 41.7 | 31.0 |
| R3/31 | W6/31 | LKD | 12 | 32 | 7 | 17 | 41.7 | 46.9 | | | | | | |
| R3/31 | W7/31 | LKD | 11 | 39 | 6 | 24 | 45.5 | 38.5 | 12 | 41 | 7 | 27 | 41.7 | 34.1 |
| R5/31 | W10/31 | LKD | 11 | 30 | 6 | 15 | 45.5 | 50.0 | | | | | | |
| R5/31 | W11/31 | LKD | 9 | 36 | 4 | 20 | 55.6 | 44.4 | 11 | 38 | 6 | 22 | 45.5 | 42.1 |
| R6/31 | W12/31 | LKD | 0 | 4 | 0 | 0 | - | 100.0 | | | | | | |
| R6/31 | W13/31 | LKD | 6 | 30 | 2 | 16 | 66.7 | 46.7 | | | | | | |
| R6/31 | W14/31 | LKD | 8 | 36 | 3 | 20 | 62.5 | 44.4 | 8 | 36 | 3 | 20 | 62.5 | 44.4 |
| R1/32 | W1/32 | LKD | 3 | 21 | 0 | 12 | 100.0 | 42.9 | | | | | | |
| R1/32 | W2/32 | LKD | 0 | 3 | 0 | 3 | - | 0.0 | | | | | | |
| R1/32 | W3/32 | LKD | 13 | 46 | 8 | 30 | 38.5 | 34.8 | | | | | | |
| R1/32 | W28/32 | LKD | 8 | 29 | 3 | 16 | 62.5 | 44.8 | 13 | 50 | 8 | 34 | 38.5 | 32.0 |
| R3/32 | W6/32 | LKD | 13 | 36 | 7 | 20 | 46.2 | 44.4 | | | | | | |
| R3/32 | W7/32 | LKD | 12 | 45 | 6 | 27 | 50.0 | 40.0 | 13 | 48 | 7 | 30 | 46.2 | 37.5 |
| R5/32 | W10/32 | LKD | 12 | 34 | 6 | 19 | 50.0 | 44.1 | | | | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R5/32 | W11/32 | LKD | 10 | 43 | 4 | 24 | 60.0 | 44.2 | 12 | 45 | 6 | 28 | 50.0 | 37.8 |
| R6/32 | W12/32 | LKD | 0 | 7 | 0 | 0 | - | 100.0 | | | | | | |
| R6/32 | W13/32 | LKD | 7 | 34 | 2 | 19 | 71.4 | 44.1 | | | | | | |
| R6/32 | W14/32 | LKD | 9 | 41 | 3 | 23 | 66.7 | 43.9 | 9 | 41 | 3 | 24 | 66.7 | 41.5 |
| R1/33 | W1/33 | LKD | 8 | 26 | 4 | 18 | 50.0 | 30.8 | | | | | | |
| R1/33 | W2/33 | LKD | 16 | 40 | 11 | 32 | 31.3 | 20.0 | | | | | | |
| R1/33 | W3/33 | LKD | 15 | 50 | 10 | 37 | 33.3 | 26.0 | 16 | 54 | 12 | 42 | 25.0 | 22.2 |
| R3/33 | W6/33 | BEDROOM | 14 | 49 | 9 | 33 | 35.7 | 32.7 | | | | | | |
| R3/33 | W12/33 | BEDROOM | 17 | 43 | 13 | 36 | 23.5 | 16.3 | 17 | 56 | 13 | 44 | 23.5 | 21.4 |
| R6/33 | W9/33 | LKD | 12 | 46 | 7 | 34 | 41.7 | 26.1 | | | | | | |
| R6/33 | W13/33 | LKD | 14 | 40 | 9 | 30 | 35.7 | 25.0 | 14 | 51 | 10 | 40 | 28.6 | 21.6 |
| R7/33 | W10/33 | LKD | 0 | 8 | 0 | 1 | - | 87.5 | | | | | | |
| R7/33 | W11/33 | LKD | 11 | 44 | 6 | 30 | 45.5 | 31.8 | | | | | | |
| R7/33 | W14/33 | LKD | 9 | 37 | 4 | 25 | 55.6 | 32.4 | 11 | 44 | 6 | 31 | 45.5 | 29.5 |
| R1/34 | W1/34 | LKD | 0 | 30 | 0 | 30 | - | 0.0 | | | | | | |
| R1/34 | W2/34 | LKD | 0 | 30 | 0 | 30 | - | 0.0 | | | | | | |
| R1/34 | W3/34 | LKD | 5 | 42 | 2 | 37 | 60.0 | 11.9 | | | | | | |
| R1/34 | W4/34 | LKD | 15 | 44 | 12 | 34 | 20.0 | 22.7 | | | | | | |
| R1/34 | W5/34 | LKD | 2 | 31 | 2 | 31 | 0.0 | 0.0 | 17 | 81 | 14 | 72 | 17.6 | 11.1 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R2/34 | W6/34 | LD | 16 | 50 | 13 | 46 | 18.8 | 8.0 | | | | | | |
| R2/34 | W7/34 | LD | 13 | 44 | 10 | 35 | 23.1 | 20.5 | 16 | 57 | 13 | 49 | 18.8 | 14.0 |
| R3/34 | W8/34 | LKD | 14 | 40 | 11 | 35 | 21.4 | 12.5 | | | | | | |
| R3/34 | W9/34 | LKD | 12 | 42 | 9 | 34 | 25.0 | 19.0 | | | | | | |
| R3/34 | W10/34 | LKD | 11 | 41 | 8 | 34 | 27.3 | 17.1 | | | | | | |
| R3/34 | W11/34 | LKD | 10 | 40 | 7 | 31 | 30.0 | 22.5 | 14 | 49 | 11 | 42 | 21.4 | 14.3 |

33 Kentish Town Road

| | | | | | | | | | | | | | | |
|-------|-------|--|----|----|---|----|------|------|----|----|---|----|------|------|
| R1/21 | W1/21 | | 12 | 45 | 7 | 29 | 41.7 | 35.6 | | | | | | |
| R1/21 | W7/21 | | 0 | 10 | 0 | 10 | - | 0.0 | 12 | 50 | 7 | 35 | 41.7 | 30.0 |
| R1/22 | W1/22 | | 13 | 47 | 7 | 31 | 46.2 | 34.0 | | | | | | |
| R1/22 | W7/22 | | 0 | 6 | 0 | 6 | - | 0.0 | 13 | 49 | 7 | 33 | 46.2 | 32.7 |
| R1/23 | W1/23 | | 11 | 42 | 6 | 32 | 45.5 | 23.8 | 11 | 42 | 6 | 32 | 45.5 | 23.8 |

32-52 Camden Street

| | | | | | | | | | | | | | | |
|-------|-------|---------|----|----|----|----|-----|-----|----|----|----|----|-----|-----|
| R1/40 | W1/40 | ASSUMED | 23 | 73 | 22 | 72 | 4.3 | 1.4 | 23 | 73 | 22 | 72 | 4.3 | 1.4 |
| R2/40 | W2/40 | ASSUMED | 23 | 73 | 22 | 72 | 4.3 | 1.4 | 23 | 73 | 22 | 72 | 4.3 | 1.4 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|----------|--------|----------|--------|--------------|--------------|----------|--------|----------|--------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter | Annual | Winter | Annual | | | Winter | Annual | Winter | Annual | | |
| | | | APSH | APSH | APSH | APSH | | | APSH | APSH | APSH | APSH | | |
| R3/40 | W3/40 | ASSUMED | 24 | 74 | 22 | 72 | 8.3 | 2.7 | 24 | 74 | 22 | 72 | 8.3 | 2.7 |
| R4/40 | W4/40 | ASSUMED | 23 | 72 | 22 | 71 | 4.3 | 1.4 | 23 | 72 | 22 | 71 | 4.3 | 1.4 |
| R5/40 | W5/40 | ASSUMED | 19 | 58 | 17 | 56 | 10.5 | 3.4 | 19 | 58 | 17 | 56 | 10.5 | 3.4 |
| R6/40 | W6/40 | ASSUMED | 23 | 72 | 22 | 71 | 4.3 | 1.4 | 23 | 72 | 22 | 71 | 4.3 | 1.4 |
| R7/40 | W7/40 | ASSUMED | 23 | 76 | 22 | 75 | 4.3 | 1.3 | 23 | 76 | 22 | 75 | 4.3 | 1.3 |
| R8/40 | W8/40 | ASSUMED | 24 | 73 | 23 | 72 | 4.2 | 1.4 | 24 | 73 | 23 | 72 | 4.2 | 1.4 |
| R1/41 | W1/41 | ASSUMED | 25 | 73 | 23 | 71 | 8.0 | 2.7 | 25 | 73 | 23 | 71 | 8.0 | 2.7 |
| R2/41 | W2/41 | | 25 | 73 | 23 | 71 | 8.0 | 2.7 | 25 | 73 | 23 | 71 | 8.0 | 2.7 |
| R3/41 | W3/41 | | 24 | 73 | 22 | 71 | 8.3 | 2.7 | 24 | 73 | 22 | 71 | 8.3 | 2.7 |
| R4/41 | W4/41 | | 24 | 73 | 22 | 71 | 8.3 | 2.7 | 24 | 73 | 22 | 71 | 8.3 | 2.7 |
| R5/41 | W5/41 | ASSUMED | 23 | 71 | 22 | 70 | 4.3 | 1.4 | 23 | 71 | 22 | 70 | 4.3 | 1.4 |
| R6/41 | W6/41 | ASSUMED | 20 | 67 | 18 | 65 | 10.0 | 3.0 | 20 | 67 | 18 | 65 | 10.0 | 3.0 |
| R7/41 | W7/41 | ASSUMED | 25 | 74 | 24 | 73 | 4.0 | 1.4 | 25 | 74 | 24 | 73 | 4.0 | 1.4 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R8/41 | W8/41 | ASSUMED | 25 | 75 | 24 | 74 | 4.0 | 1.3 | 25 | 75 | 24 | 74 | 4.0 | 1.3 |
| R9/41 | W9/41 | ASSUMED | 25 | 68 | 24 | 67 | 4.0 | 1.5 | | | | | | |
| R9/41 | W10/41 | ASSUMED | 25 | 75 | 24 | 74 | 4.0 | 1.3 | 25 | 75 | 24 | 74 | 4.0 | 1.3 |
| R1/42 | W1/42 | ASSUMED | 24 | 48 | 23 | 47 | 4.2 | 2.1 | 24 | 48 | 23 | 47 | 4.2 | 2.1 |
| R2/42 | W2/42 | ASSUMED | 26 | 60 | 25 | 59 | 3.8 | 1.7 | | | | | | |
| R2/42 | W3/42 | ASSUMED | 26 | 60 | 25 | 59 | 3.8 | 1.7 | 26 | 60 | 25 | 59 | 3.8 | 1.7 |
| R3/42 | W4/42 | ASSUMED | 26 | 60 | 25 | 59 | 3.8 | 1.7 | | | | | | |
| R3/42 | W5/42 | ASSUMED | 26 | 60 | 25 | 59 | 3.8 | 1.7 | 26 | 60 | 25 | 59 | 3.8 | 1.7 |
| R4/42 | W6/42 | ASSUMED | 26 | 49 | 26 | 49 | 0.0 | 0.0 | 26 | 49 | 26 | 49 | 0.0 | 0.0 |
| R5/42 | W7/42 | ASSUMED | 26 | 73 | 26 | 73 | 0.0 | 0.0 | | | | | | |
| R5/42 | W10/42 | ASSUMED | 29 | 92 | 29 | 92 | 0.0 | 0.0 | 29 | 92 | 29 | 92 | 0.0 | 0.0 |
| R6/42 | W8/42 | ASSUMED | 23 | 74 | 22 | 73 | 4.3 | 1.4 | | | | | | |
| R6/42 | W11/42 | ASSUMED | 28 | 92 | 27 | 91 | 3.6 | 1.1 | 28 | 92 | 27 | 91 | 3.6 | 1.1 |
| R7/42 | W9/42 | ASSUMED | 26 | 50 | 25 | 49 | 3.8 | 2.0 | 26 | 50 | 25 | 49 | 3.8 | 2.0 |

1-28 Camden Street



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|----------|--------|----------|--------|-----------------|-----------------|----------|--------|----------|--------|-----------------|-----------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter | Annual | Winter | Annual | | | Winter | Annual | Winter | Annual | | |
| | | | APSH | APSH | APSH | APSH | | | APSH | APSH | APSH | APSH | | |
| R1/50 | W14/50 | ASSUMED | 18 | 50 | 18 | 50 | 0.0 | 0.0 | | | | | | |
| R1/50 | W15/50 | ASSUMED | 18 | 50 | 18 | 50 | 0.0 | 0.0 | | | | | | |
| R1/50 | W16/50 | ASSUMED | 18 | 50 | 18 | 50 | 0.0 | 0.0 | 18 | 50 | 18 | 50 | 0.0 | 0.0 |
| R2/50 | W13/50 | ASSUMED | 19 | 51 | 19 | 51 | 0.0 | 0.0 | 19 | 51 | 19 | 51 | 0.0 | 0.0 |
| R3/50 | W12/50 | ASSUMED | 19 | 56 | 19 | 56 | 0.0 | 0.0 | 19 | 56 | 19 | 56 | 0.0 | 0.0 |
| R4/50 | W9/50 | ASSUMED | 19 | 56 | 19 | 56 | 0.0 | 0.0 | | | | | | |
| R4/50 | W10/50 | ASSUMED | 19 | 56 | 19 | 56 | 0.0 | 0.0 | | | | | | |
| R4/50 | W11/50 | ASSUMED | 19 | 56 | 19 | 56 | 0.0 | 0.0 | 19 | 56 | 19 | 56 | 0.0 | 0.0 |
| R5/50 | W6/50 | ASSUMED | 19 | 57 | 19 | 57 | 0.0 | 0.0 | | | | | | |
| R5/50 | W7/50 | ASSUMED | 19 | 57 | 19 | 57 | 0.0 | 0.0 | | | | | | |
| R5/50 | W8/50 | ASSUMED | 19 | 57 | 19 | 57 | 0.0 | 0.0 | 20 | 58 | 20 | 58 | 0.0 | 0.0 |
| R6/50 | W5/50 | ASSUMED | 19 | 58 | 18 | 57 | 5.3 | 1.7 | 19 | 58 | 18 | 57 | 5.3 | 1.7 |
| R7/50 | W4/50 | ASSUMED | 17 | 59 | 16 | 58 | 5.9 | 1.7 | 17 | 59 | 16 | 58 | 5.9 | 1.7 |
| R8/50 | W1/50 | ASSUMED | 15 | 57 | 14 | 56 | 6.7 | 1.8 | | | | | | |
| R8/50 | W2/50 | ASSUMED | 15 | 57 | 15 | 57 | 0.0 | 0.0 | | | | | | |
| R8/50 | W3/50 | ASSUMED | 16 | 58 | 16 | 58 | 0.0 | 0.0 | 17 | 59 | 16 | 58 | 5.9 | 1.7 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| | | | | | | | | | | | | | | |
| R1/51 | W1/51 | ASSUMED | 18 | 49 | 17 | 48 | 5.6 | 2.0 | | | | | | |
| R1/51 | W2/51 | ASSUMED | 17 | 49 | 16 | 48 | 5.9 | 2.0 | | | | | | |
| R1/51 | W3/51 | ASSUMED | 17 | 49 | 16 | 48 | 5.9 | 2.0 | 18 | 50 | 17 | 49 | 5.6 | 2.0 |
| R2/51 | W4/51 | ASSUMED | 18 | 51 | 17 | 50 | 5.6 | 2.0 | 18 | 51 | 17 | 50 | 5.6 | 2.0 |
| R3/51 | W8/51 | ASSUMED | 18 | 55 | 17 | 54 | 5.6 | 1.8 | 18 | 55 | 17 | 54 | 5.6 | 1.8 |
| R4/51 | W5/51 | ASSUMED | 19 | 56 | 18 | 55 | 5.3 | 1.8 | | | | | | |
| R4/51 | W6/51 | ASSUMED | 19 | 56 | 18 | 55 | 5.3 | 1.8 | | | | | | |
| R4/51 | W7/51 | ASSUMED | 19 | 56 | 18 | 55 | 5.3 | 1.8 | 19 | 56 | 18 | 55 | 5.3 | 1.8 |
| R5/51 | W10/51 | ASSUMED | 18 | 55 | 18 | 55 | 0.0 | 0.0 | | | | | | |
| R5/51 | W11/51 | ASSUMED | 18 | 55 | 18 | 55 | 0.0 | 0.0 | | | | | | |
| R5/51 | W12/51 | ASSUMED | 18 | 55 | 18 | 55 | 0.0 | 0.0 | 18 | 55 | 18 | 55 | 0.0 | 0.0 |
| R6/51 | W9/51 | ASSUMED | 20 | 58 | 18 | 56 | 10.0 | 3.4 | 20 | 58 | 18 | 56 | 10.0 | 3.4 |
| R7/51 | W16/51 | ASSUMED | 19 | 58 | 18 | 57 | 5.3 | 1.7 | 19 | 58 | 18 | 57 | 5.3 | 1.7 |
| R8/51 | W13/51 | ASSUMED | 18 | 60 | 17 | 59 | 5.6 | 1.7 | | | | | | |
| R8/51 | W14/51 | ASSUMED | 19 | 60 | 18 | 59 | 5.3 | 1.7 | | | | | | |
| R8/51 | W15/51 | ASSUMED | 18 | 60 | 17 | 59 | 5.6 | 1.7 | 19 | 61 | 18 | 60 | 5.3 | 1.6 |
| R1/52 | W1/52 | ASSUMED | 21 | 55 | 19 | 53 | 9.5 | 3.6 | | | | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R1/52 | W2/52 | ASSUMED | 21 | 56 | 19 | 54 | 9.5 | 3.6 | | | | | | |
| R1/52 | W3/52 | ASSUMED | 21 | 57 | 19 | 55 | 9.5 | 3.5 | 21 | 57 | 19 | 55 | 9.5 | 3.5 |
| R2/52 | W4/52 | ASSUMED | 20 | 56 | 19 | 55 | 5.0 | 1.8 | 20 | 56 | 19 | 55 | 5.0 | 1.8 |
| R3/52 | W8/52 | ASSUMED | 20 | 55 | 19 | 54 | 5.0 | 1.8 | 20 | 55 | 19 | 54 | 5.0 | 1.8 |
| R4/52 | W5/52 | ASSUMED | 20 | 56 | 19 | 55 | 5.0 | 1.8 | | | | | | |
| R4/52 | W6/52 | ASSUMED | 20 | 55 | 19 | 54 | 5.0 | 1.8 | | | | | | |
| R4/52 | W7/52 | ASSUMED | 20 | 56 | 19 | 55 | 5.0 | 1.8 | 20 | 56 | 19 | 55 | 5.0 | 1.8 |
| R5/52 | W10/52 | ASSUMED | 20 | 56 | 19 | 55 | 5.0 | 1.8 | | | | | | |
| R5/52 | W11/52 | ASSUMED | 20 | 56 | 19 | 55 | 5.0 | 1.8 | | | | | | |
| R5/52 | W12/52 | ASSUMED | 20 | 56 | 19 | 55 | 5.0 | 1.8 | 20 | 56 | 19 | 55 | 5.0 | 1.8 |
| R6/52 | W9/52 | ASSUMED | 21 | 57 | 20 | 56 | 4.8 | 1.8 | 21 | 57 | 20 | 56 | 4.8 | 1.8 |
| R7/52 | W16/52 | ASSUMED | 21 | 57 | 20 | 56 | 4.8 | 1.8 | 21 | 57 | 20 | 56 | 4.8 | 1.8 |
| R8/52 | W13/52 | ASSUMED | 23 | 62 | 21 | 60 | 8.7 | 3.2 | | | | | | |
| R8/52 | W14/52 | ASSUMED | 23 | 60 | 22 | 59 | 4.3 | 1.7 | | | | | | |
| R8/52 | W15/52 | ASSUMED | 23 | 61 | 21 | 59 | 8.7 | 3.3 | 23 | 62 | 22 | 61 | 4.3 | 1.6 |
| R1/53 | W10/53 | ASSUMED | 16 | 39 | 15 | 38 | 6.3 | 2.6 | | | | | | |
| R1/53 | W14/53 | ASSUMED | 15 | 34 | 14 | 33 | 6.7 | 2.9 | | | | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R1/53 | W15/53 | ASSUMED | 15 | 34 | 14 | 33 | 6.7 | 2.9 | 16 | 39 | 15 | 38 | 6.3 | 2.6 |
| R2/53 | W1/53 | ASSUMED | 15 | 33 | 14 | 32 | 6.7 | 3.0 | 15 | 33 | 14 | 32 | 6.7 | 3.0 |
| R3/53 | W2/53 | ASSUMED | 15 | 33 | 14 | 32 | 6.7 | 3.0 | 15 | 33 | 14 | 32 | 6.7 | 3.0 |
| R4/53 | W9/53 | ASSUMED | 17 | 40 | 16 | 39 | 5.9 | 2.5 | | | | | | |
| R4/53 | W12/53 | ASSUMED | 15 | 34 | 14 | 33 | 6.7 | 2.9 | | | | | | |
| R4/53 | W13/53 | ASSUMED | 15 | 34 | 14 | 33 | 6.7 | 2.9 | 17 | 40 | 16 | 39 | 5.9 | 2.5 |
| R5/53 | W7/53 | ASSUMED | 17 | 40 | 16 | 39 | 5.9 | 2.5 | | | | | | |
| R5/53 | W8/53 | ASSUMED | 15 | 34 | 14 | 33 | 6.7 | 2.9 | | | | | | |
| R5/53 | W11/53 | ASSUMED | 15 | 34 | 14 | 33 | 6.7 | 2.9 | 17 | 40 | 16 | 39 | 5.9 | 2.5 |
| R6/53 | W3/53 | ASSUMED | 15 | 33 | 14 | 32 | 6.7 | 3.0 | 15 | 33 | 14 | 32 | 6.7 | 3.0 |
| R7/53 | W16/53 | ASSUMED | 15 | 33 | 13 | 31 | 13.3 | 6.1 | 15 | 33 | 13 | 31 | 13.3 | 6.1 |
| R8/53 | W4/53 | ASSUMED | 19 | 42 | 17 | 40 | 10.5 | 4.8 | | | | | | |
| R8/53 | W5/53 | ASSUMED | 15 | 34 | 13 | 32 | 13.3 | 5.9 | | | | | | |
| R8/53 | W6/53 | ASSUMED | 17 | 36 | 15 | 34 | 11.8 | 5.6 | 19 | 42 | 17 | 40 | 10.5 | 4.8 |

St Michael's Church

| | | | | | | | | | | | | | | |
|-------|-------|--|---|----|---|---|-------|------|--|--|--|--|--|--|
| R1/10 | W7/10 | | 1 | 14 | 0 | 5 | 100.0 | 64.3 | | | | | | |
|-------|-------|--|---|----|---|---|-------|------|--|--|--|--|--|--|



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|----------------|----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R1/10 | W8/10 | | 1 | 14 | 0 | 6 | 100.0 | 57.1 | 4 | 36 | 3 | 28 | 25.0 | 22.2 |
| R1/10 | W9/10 | | 3 | 22 | 3 | 22 | 0.0 | 0.0 | | | | | | |
| R3/10 | W1/10 | CHURCH | 14 | 53 | 13 | 45 | 7.1 | 15.1 | | | | | | |
| R3/10 | W2/10 | CHURCH | 4 | 24 | 1 | 9 | 75.0 | 62.5 | | | | | | |
| R3/10 | W3/10 | CHURCH | 0 | 15 | 0 | 15 | - | 0.0 | | | | | | |
| R3/10 | W4/10 | CHURCH | 0 | 17 | 0 | 17 | - | 0.0 | | | | | | |
| R3/10 | W5/10 | CHURCH | 0 | 17 | 0 | 17 | - | 0.0 | | | | | | |
| R3/10 | W10/10 | CHURCH | 0 | 17 | 0 | 17 | - | 0.0 | | | | | | |
| R3/10 | W11/10 | CHURCH | 0 | 17 | 0 | 17 | - | 0.0 | | | | | | |
| R3/10 | W12/10 | CHURCH | 0 | 18 | 0 | 18 | - | 0.0 | | | | | | |
| R3/10 | W13/10 | CHURCH | 0 | 18 | 0 | 18 | - | 0.0 | | | | | | |
| R3/10 | W14/10 | CHURCH | 2 | 20 | 2 | 20 | 0.0 | 0.0 | | | | | | |
| R3/10 | W15/10 | CHURCH | 16 | 61 | 16 | 61 | 0.0 | 0.0 | | | | | | |
| R3/10 | W16/10 | CHURCH | 26 | 76 | 26 | 76 | 0.0 | 0.0 | | | | | | |
| R3/10 | W17/10 | CHURCH | 17 | 64 | 17 | 64 | 0.0 | 0.0 | | | | | | |
| R3/10 | W18/10 | CHURCH | 21 | 60 | 21 | 60 | 0.0 | 0.0 | | | | | | |
| R3/10 | W19/10 | CHURCH | 18 | 57 | 18 | 57 | 0.0 | 0.0 | | | | | | |
| R3/10 | W20/10 | CHURCH | 16 | 55 | 16 | 55 | 0.0 | 0.0 | | | | | | |
| R3/10 | W21/10 | CHURCH | 4 | 21 | 4 | 21 | 0.0 | 0.0 | | | | | | |
| R3/10 | W22/10 | CHURCH | 15 | 55 | 15 | 54 | 0.0 | 1.8 | | | | | | |
| R3/10 | W23/10 | CHURCH | 4 | 21 | 4 | 21 | 0.0 | 0.0 | | | | | | |
| R3/10 | W24/10 | CHURCH | 15 | 55 | 15 | 53 | 0.0 | 3.6 | | | | | | |
| R3/10 | W25/10 | CHURCH | 4 | 22 | 4 | 22 | 0.0 | 0.0 | | | | | | |
| R3/10 | W26/10 | CHURCH | 16 | 56 | 15 | 50 | 6.3 | 10.7 | | | | | | |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|-------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R3/10 | W27/10 | CHURCH | 3 | 22 | 3 | 23 | 0.0 | -4.5 | | | | | | |
| R3/10 | W28/10 | CHURCH | 2 | 21 | 2 | 21 | 0.0 | 0.0 | | | | | | |
| R3/10 | W29/10 | CHURCH | 21 | 63 | 21 | 51 | 0.0 | 19.0 | | | | | | |
| R3/10 | W30/10 | CHURCH | 5 | 26 | 5 | 21 | 0.0 | 19.2 | 30 | 100 | 28 | 96 | 6.7 | 4.0 |

9-15 Camden Road, Barnes House

| | | | | | | | | | | | | | | |
|---------|---------|---------|----|----|----|----|------|------|----|----|----|----|------|------|
| R6/102 | W10/102 | KITCHEN | 9 | 12 | 6 | 7 | 33.3 | 41.7 | 9 | 12 | 6 | 7 | 33.3 | 41.7 |
| R9/102 | W13/102 | KITCHEN | 8 | 13 | 5 | 5 | 37.5 | 61.5 | 8 | 13 | 5 | 5 | 37.5 | 61.5 |
| R15/102 | W18/102 | BEDROOM | 7 | 16 | 6 | 11 | 14.3 | 31.3 | 7 | 16 | 6 | 11 | 14.3 | 31.3 |
| R16/102 | W19/102 | KITCHEN | 6 | 16 | 6 | 11 | 0.0 | 31.3 | 6 | 16 | 6 | 11 | 0.0 | 31.3 |
| R19/102 | W26/102 | BEDROOM | 4 | 13 | 4 | 10 | 0.0 | 23.1 | 4 | 13 | 4 | 10 | 0.0 | 23.1 |
| R33/102 | W39/102 | BEDROOM | 17 | 46 | 12 | 36 | 29.4 | 21.7 | 17 | 46 | 12 | 36 | 29.4 | 21.7 |
| R6/103 | W10/103 | KITCHEN | 11 | 17 | 8 | 10 | 27.3 | 41.2 | 11 | 17 | 8 | 10 | 27.3 | 41.2 |
| R9/103 | W13/103 | KITCHEN | 11 | 17 | 9 | 13 | 18.2 | 23.5 | 11 | 17 | 9 | 13 | 18.2 | 23.5 |
| R15/103 | W18/103 | BEDROOM | 10 | 20 | 8 | 15 | 20.0 | 25.0 | 10 | 20 | 8 | 15 | 20.0 | 25.0 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|---------|---------|----------|----------------|----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |
| R16/103 | W19/103 | KITCHEN | 9 | 19 | 7 | 14 | 22.2 | 26.3 | 9 | 19 | 7 | 14 | 22.2 | 26.3 |
| R19/103 | W26/103 | BEDROOM | 5 | 15 | 5 | 14 | 0.0 | 6.7 | 5 | 15 | 5 | 14 | 0.0 | 6.7 |
| R33/103 | W39/103 | BEDROOM | 19 | 50 | 16 | 41 | 15.8 | 18.0 | 19 | 50 | 16 | 41 | 15.8 | 18.0 |
| R3/104 | W7/104 | KITCHEN | 16 | 54 | 15 | 49 | 6.3 | 9.3 | 16 | 54 | 15 | 49 | 6.3 | 9.3 |
| R11/104 | W16/104 | KITCHEN | 23 | 66 | 22 | 60 | 4.3 | 9.1 | 23 | 66 | 22 | 60 | 4.3 | 9.1 |
| R12/104 | W17/104 | KITCHEN | 21 | 65 | 19 | 58 | 9.5 | 10.8 | 21 | 65 | 19 | 58 | 9.5 | 10.8 |
| R19/104 | W24/104 | KITCHEN | 19 | 63 | 19 | 61 | 0.0 | 3.2 | 19 | 63 | 19 | 61 | 0.0 | 3.2 |
| R23/104 | W32/104 | KITCHEN | 11 | 52 | 11 | 51 | 0.0 | 1.9 | 11 | 52 | 11 | 51 | 0.0 | 1.9 |
| R3/105 | W7/105 | BEDROOM | 25 | 69 | 24 | 61 | 4.0 | 11.6 | 25 | 69 | 24 | 61 | 4.0 | 11.6 |
| R5/105 | W10/105 | BEDROOM | 25 | 69 | 25 | 66 | 0.0 | 4.3 | | | | | | |
| R5/105 | W12/105 | BEDROOM | 25 | 69 | 25 | 66 | 0.0 | 4.3 | 25 | 69 | 25 | 67 | 0.0 | 2.9 |
| R7/105 | W15/105 | BEDROOM | 25 | 69 | 25 | 67 | 0.0 | 2.9 | 25 | 69 | 25 | 67 | 0.0 | 2.9 |
| R8/105 | W16/105 | BEDROOM | 24 | 68 | 24 | 67 | 0.0 | 1.5 | 24 | 68 | 24 | 67 | 0.0 | 1.5 |



Proposed Scheme

Grand Union House, Camden, Existing vs Proposed 220121-Rev)

SUNLIGHT ANALYSIS

P1555 - rel17

APSH

| Room | Window | Room Use | Window | | | | Winter %Loss | Annual %Loss | Room | | | | Winter %Loss | Annual %Loss |
|------|--------|----------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | | | Existing | | Proposed | | | | Existing | | Proposed | | | |
| | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | | Winter APSH | Annual APSH | Winter APSH | Annual APSH | | |

| | | | | | | | | | | | | | | |
|---------|---------|---------|----|----|----|----|-----|-----|----|----|----|----|-----|-----|
| R10/105 | W18/105 | BEDROOM | 21 | 65 | 21 | 65 | 0.0 | 0.0 | 21 | 65 | 21 | 65 | 0.0 | 0.0 |
| R11/105 | W19/105 | BEDROOM | 12 | 55 | 12 | 55 | 0.0 | 0.0 | 12 | 55 | 12 | 55 | 0.0 | 0.0 |

5A Camden Road

| | | | | | | | | | | | | | | |
|--------|--------|--|---|----|---|----|---|-----|---|----|---|----|---|-----|
| R1/110 | W1/110 | | 0 | 7 | 0 | 7 | - | 0.0 | | | | | | |
| R1/110 | W2/110 | | 0 | 12 | 0 | 12 | - | 0.0 | | | | | | |
| R1/110 | W3/110 | | 0 | 12 | 0 | 12 | - | 0.0 | 0 | 13 | 0 | 13 | - | 0.0 |

Balconies Removed



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

DAYLIGHT ANALYSIS

BALCONIES REMOVED

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|------|----------|--------|--------------|--------------|------|-------|
|------|----------|--------|--------------|--------------|------|-------|

9-15 Camden Road, Barnes House

| | | | | | | |
|---------|-----------|---------|-------|-------|------|-------|
| R1/102 | RECEPTION | W1/102 | 21.79 | 21.67 | 0.12 | 0.55 |
| R2/102 | BEDROOM | W2/102 | 21.97 | 21.38 | 0.59 | 2.69 |
| R3/102 | RECEPTION | W3/102 | 21.87 | 21.25 | 0.62 | 2.83 |
| R3/102 | RECEPTION | W4/102 | 21.82 | 21.19 | 0.63 | 2.89 |
| R5/102 | BEDROOM | W5/102 | 21.92 | 21.37 | 0.55 | 2.51 |
| R6/102 | KITCHEN | W10/102 | 25.53 | 19.09 | 6.44 | 25.23 |
| R8/102 | BEDROOM | W6/102 | 22.19 | 21.71 | 0.48 | 2.16 |
| R9/102 | KITCHEN | W13/102 | 28.87 | 22.49 | 6.38 | 22.10 |
| R10/102 | RECEPTION | W7/102 | 22.54 | 22.17 | 0.37 | 1.64 |
| R10/102 | RECEPTION | W8/102 | 22.92 | 22.59 | 0.33 | 1.44 |
| R15/102 | BEDROOM | W18/102 | 30.31 | 26.09 | 4.22 | 13.92 |
| R16/102 | KITCHEN | W19/102 | 29.78 | 26.38 | 3.40 | 11.42 |
| R19/102 | BEDROOM | W26/102 | 26.25 | 24.11 | 2.14 | 8.15 |
| R23/102 | KITCHEN | W28/102 | 22.96 | 20.42 | 2.54 | 11.06 |
| R24/102 | BEDROOM | W29/102 | 26.34 | 23.51 | 2.83 | 10.74 |
| R28/102 | KITCHEN | W34/102 | 29.30 | 25.80 | 3.50 | 11.95 |
| R29/102 | BEDROOM | W38/102 | 30.79 | 26.69 | 4.10 | 13.32 |
| R32/102 | KITCHEN | W35/102 | 26.63 | 23.17 | 3.46 | 12.99 |
| R33/102 | BEDROOM | W39/102 | 21.33 | 14.00 | 7.33 | 34.36 |
| R1/103 | RECEPTION | W1/103 | 25.61 | 24.92 | 0.69 | 2.69 |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

DAYLIGHT ANALYSIS

BALCONIES REMOVED

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|---------|-----------|---------|--------------|--------------|------|-------|
| R2/103 | BEDROOM | W2/103 | 25.69 | 24.84 | 0.85 | 3.31 |
| R3/103 | RECEPTION | W3/103 | 25.58 | 24.80 | 0.78 | 3.05 |
| R3/103 | RECEPTION | W4/103 | 25.52 | 24.80 | 0.72 | 2.82 |
| R5/103 | BEDROOM | W5/103 | 25.60 | 24.98 | 0.62 | 2.42 |
| R6/103 | KITCHEN | W10/103 | 29.02 | 24.50 | 4.52 | 15.58 |
| R8/103 | BEDROOM | W6/103 | 25.79 | 25.25 | 0.54 | 2.09 |
| R9/103 | KITCHEN | W13/103 | 32.67 | 28.06 | 4.61 | 14.11 |
| R10/103 | RECEPTION | W7/103 | 26.04 | 25.58 | 0.46 | 1.77 |
| R10/103 | RECEPTION | W8/103 | 26.37 | 25.97 | 0.40 | 1.52 |
| R15/103 | BEDROOM | W18/103 | 33.36 | 30.50 | 2.86 | 8.57 |
| R16/103 | KITCHEN | W19/103 | 32.80 | 30.53 | 2.27 | 6.92 |
| R19/103 | BEDROOM | W26/103 | 29.52 | 28.05 | 1.47 | 4.98 |
| R23/103 | KITCHEN | W28/103 | 26.18 | 24.08 | 2.10 | 8.02 |
| R24/103 | BEDROOM | W29/103 | 29.73 | 27.41 | 2.32 | 7.80 |
| R28/103 | KITCHEN | W34/103 | 32.89 | 30.08 | 2.81 | 8.54 |
| R29/103 | BEDROOM | W38/103 | 34.32 | 31.23 | 3.09 | 9.00 |
| R32/103 | KITCHEN | W35/103 | 30.93 | 28.20 | 2.73 | 8.83 |
| R33/103 | BEDROOM | W39/103 | 25.16 | 18.79 | 6.37 | 25.32 |
| R1/104 | RECEPTION | W1/104 | 29.71 | 28.35 | 1.36 | 4.58 |
| R2/104 | RECEPTION | W4/104 | 29.26 | 28.48 | 0.78 | 2.67 |
| R2/104 | RECEPTION | W5/104 | 29.31 | 28.63 | 0.68 | 2.32 |
| R3/104 | KITCHEN | W7/104 | 33.04 | 27.87 | 5.17 | 15.65 |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

DAYLIGHT ANALYSIS

BALCONIES REMOVED

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|---------|-----------|---------|--------------|--------------|------|-------|
| R4/104 | RECEPTION | W6/104 | 29.42 | 28.82 | 0.60 | 2.04 |
| R4/104 | RECEPTION | W8/104 | 29.60 | 29.10 | 0.50 | 1.69 |
| R6/104 | RECEPTION | W2/104 | 29.46 | 28.39 | 1.07 | 3.63 |
| R6/104 | RECEPTION | W3/104 | 29.31 | 28.42 | 0.89 | 3.04 |
| R11/104 | KITCHEN | W16/104 | 36.33 | 33.17 | 3.16 | 8.70 |
| R12/104 | KITCHEN | W17/104 | 36.40 | 33.99 | 2.41 | 6.62 |
| R19/104 | KITCHEN | W24/104 | 35.51 | 34.30 | 1.21 | 3.41 |
| R23/104 | KITCHEN | W32/104 | 32.81 | 32.03 | 0.78 | 2.38 |
| R27/104 | BEDROOM | W35/104 | 30.60 | 28.93 | 1.67 | 5.46 |
| R28/104 | KITCHEN | W36/104 | 33.12 | 31.27 | 1.85 | 5.59 |
| R31/104 | ASSUMED | W40/104 | 35.30 | 33.24 | 2.06 | 5.84 |
| R32/104 | ASSUMED | W41/104 | 35.96 | 33.88 | 2.08 | 5.78 |
| R33/104 | ASSUMED | W42/104 | 36.34 | 34.37 | 1.97 | 5.42 |
| R37/104 | KITCHEN | W49/104 | 36.79 | 35.09 | 1.70 | 4.62 |
| R1/105 | BEDROOM | W1/105 | 33.75 | 32.21 | 1.54 | 4.56 |
| R2/105 | BEDROOM | W4/105 | 33.23 | 32.41 | 0.82 | 2.47 |
| R3/105 | BEDROOM | W7/105 | 38.50 | 34.69 | 3.81 | 9.90 |
| R4/105 | BEDROOM | W5/105 | 33.13 | 32.56 | 0.57 | 1.72 |
| R4/105 | BEDROOM | W6/105 | 30.16 | 30.09 | 0.07 | 0.23 |
| R5/105 | BEDROOM | W10/105 | 38.38 | 35.90 | 2.48 | 6.46 |
| R5/105 | BEDROOM | W12/105 | 38.32 | 36.43 | 1.89 | 4.93 |
| R6/105 | BEDROOM | W8/105 | 33.34 | 32.91 | 0.43 | 1.29 |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

DAYLIGHT ANALYSIS

BALCONIES REMOVED

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing VSC | Proposed VSC | Loss | %Loss |
|---------|----------|---------|--------------|--------------|------|-------|
| R6/105 | BEDROOM | W9/105 | 31.46 | 31.33 | 0.13 | 0.41 |
| R7/105 | BEDROOM | W15/105 | 38.04 | 36.95 | 1.09 | 2.87 |
| R8/105 | BEDROOM | W16/105 | 37.63 | 36.96 | 0.67 | 1.78 |
| R9/105 | BEDROOM | W13/105 | 33.99 | 33.69 | 0.30 | 0.88 |
| R10/105 | BEDROOM | W18/105 | 36.76 | 36.32 | 0.44 | 1.20 |
| R11/105 | BEDROOM | W19/105 | 33.09 | 32.82 | 0.27 | 0.82 |
| R12/105 | BEDROOM | W21/105 | 35.66 | 34.50 | 1.16 | 3.25 |
| R13/105 | BEDROOM | W22/105 | 37.18 | 36.03 | 1.15 | 3.09 |
| R14/105 | BEDROOM | W24/105 | 38.01 | 37.03 | 0.98 | 2.58 |
| R15/105 | BEDROOM | W25/105 | 38.16 | 37.22 | 0.94 | 2.46 |
| R21/105 | BEDROOM | W20/105 | 34.01 | 32.86 | 1.15 | 3.38 |
| R22/105 | BEDROOM | W23/105 | 37.79 | 36.76 | 1.03 | 2.73 |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

DAYLIGHT ANALYSIS

BALCONIES REMOVED

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|------|----------|--------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |

9-15 Camden Road, Barnes House

| | | | | | | | | |
|---------|-----------|---------|------|------|------|------|-------|-------|
| R1/102 | RECEPTION | W1/102 | 1.35 | 1.35 | 1.36 | 1.36 | -0.01 | -0.59 |
| R2/102 | BEDROOM | W2/102 | 0.82 | 0.82 | 0.82 | 0.82 | 0.00 | 0.24 |
| R3/102 | RECEPTION | W3/102 | 0.64 | | 0.64 | | | |
| R3/102 | RECEPTION | W4/102 | 0.63 | 1.28 | 0.63 | 1.27 | 0.00 | 0.24 |
| R5/102 | BEDROOM | W5/102 | 0.94 | 0.94 | 0.94 | 0.94 | 0.00 | 0.00 |
| R6/102 | KITCHEN | W10/102 | 1.44 | 1.44 | 1.18 | 1.18 | 0.26 | 18.18 |
| R8/102 | BEDROOM | W6/102 | 0.77 | 0.77 | 0.77 | 0.77 | 0.00 | 0.00 |
| R9/102 | KITCHEN | W13/102 | 1.53 | 1.53 | 1.27 | 1.27 | 0.26 | 16.85 |
| R10/102 | RECEPTION | W7/102 | 0.65 | | 0.65 | | | |
| R10/102 | RECEPTION | W8/102 | 0.66 | 1.31 | 0.66 | 1.31 | 0.00 | 0.00 |
| R15/102 | BEDROOM | W18/102 | 1.48 | 1.48 | 1.32 | 1.32 | 0.16 | 10.70 |
| R16/102 | KITCHEN | W19/102 | 1.54 | 1.54 | 1.41 | 1.41 | 0.13 | 8.56 |
| R19/102 | BEDROOM | W26/102 | 1.09 | 1.09 | 1.03 | 1.03 | 0.06 | 5.44 |
| R23/102 | KITCHEN | W28/102 | 1.27 | 1.27 | 1.16 | 1.16 | 0.11 | 8.44 |
| R24/102 | BEDROOM | W29/102 | 1.29 | 1.29 | 1.19 | 1.19 | 0.11 | 8.35 |
| R28/102 | KITCHEN | W34/102 | 1.60 | 1.60 | 1.45 | 1.45 | 0.15 | 9.26 |
| R29/102 | BEDROOM | W38/102 | 1.51 | 1.51 | 1.36 | 1.36 | 0.16 | 10.24 |
| R32/102 | KITCHEN | W35/102 | 1.43 | 1.43 | 1.28 | 1.28 | 0.14 | 9.96 |
| R33/102 | BEDROOM | W39/102 | 1.38 | 1.38 | 1.03 | 1.03 | 0.35 | 25.20 |
| R1/103 | RECEPTION | W1/103 | 1.61 | 1.61 | 1.60 | 1.60 | 0.02 | 0.93 |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

DAYLIGHT ANALYSIS

BALCONIES REMOVED

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|---------|-----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R2/103 | BEDROOM | W2/103 | 0.97 | 0.97 | 0.96 | 0.96 | 0.00 | 0.31 |
| R3/103 | RECEPTION | W3/103 | 0.76 | | 0.76 | | | |
| R3/103 | RECEPTION | W4/103 | 0.76 | 1.52 | 0.76 | 1.52 | 0.00 | 0.20 |
| R5/103 | BEDROOM | W5/103 | 1.12 | 1.12 | 1.12 | 1.12 | 0.00 | 0.09 |
| R6/103 | KITCHEN | W10/103 | 1.59 | 1.59 | 1.40 | 1.40 | 0.18 | 11.61 |
| R8/103 | BEDROOM | W6/103 | 0.91 | 0.91 | 0.91 | 0.91 | 0.00 | 0.11 |
| R9/103 | KITCHEN | W13/103 | 1.66 | 1.66 | 1.47 | 1.47 | 0.18 | 11.11 |
| R10/103 | RECEPTION | W7/103 | 0.77 | | 0.77 | | | |
| R10/103 | RECEPTION | W8/103 | 0.78 | 1.54 | 0.78 | 1.54 | 0.00 | 0.00 |
| R15/103 | BEDROOM | W18/103 | 1.57 | 1.57 | 1.47 | 1.47 | 0.10 | 6.54 |
| R16/103 | KITCHEN | W19/103 | 1.59 | 1.59 | 1.51 | 1.51 | 0.08 | 5.03 |
| R19/103 | BEDROOM | W26/103 | 1.17 | 1.17 | 1.13 | 1.13 | 0.04 | 3.08 |
| R23/103 | KITCHEN | W28/103 | 1.35 | 1.35 | 1.26 | 1.26 | 0.09 | 6.30 |
| R24/103 | BEDROOM | W29/103 | 1.38 | 1.38 | 1.29 | 1.29 | 0.09 | 6.32 |
| R28/103 | KITCHEN | W34/103 | 1.67 | 1.67 | 1.55 | 1.55 | 0.12 | 7.07 |
| R29/103 | BEDROOM | W38/103 | 1.69 | 1.69 | 1.57 | 1.57 | 0.13 | 7.40 |
| R32/103 | KITCHEN | W35/103 | 1.52 | 1.52 | 1.41 | 1.41 | 0.11 | 7.29 |
| R33/103 | BEDROOM | W39/103 | 1.65 | 1.65 | 1.35 | 1.35 | 0.31 | 18.50 |
| R1/104 | RECEPTION | W1/104 | 1.61 | 1.61 | 1.58 | 1.58 | 0.04 | 2.23 |
| R2/104 | RECEPTION | W4/104 | 0.76 | | 0.76 | | | |
| R2/104 | RECEPTION | W5/104 | 0.74 | 1.50 | 0.74 | 1.50 | 0.00 | 0.07 |
| R3/104 | KITCHEN | W7/104 | 1.43 | 1.43 | 1.24 | 1.24 | 0.19 | 13.19 |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

DAYLIGHT ANALYSIS

BALCONIES REMOVED

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|---------|-----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R4/104 | RECEPTION | W6/104 | 0.76 | | 0.76 | | | |
| R4/104 | RECEPTION | W8/104 | 0.76 | 1.52 | 0.76 | 1.52 | 0.00 | 0.00 |
| R6/104 | RECEPTION | W2/104 | 0.76 | | 0.76 | | | |
| R6/104 | RECEPTION | W3/104 | 0.76 | 1.52 | 0.75 | 1.51 | 0.00 | 0.26 |
| R11/104 | KITCHEN | W16/104 | 1.78 | 1.78 | 1.67 | 1.67 | 0.12 | 6.45 |
| R12/104 | KITCHEN | W17/104 | 1.81 | 1.81 | 1.73 | 1.73 | 0.08 | 4.59 |
| R19/104 | KITCHEN | W24/104 | 1.44 | 1.44 | 1.41 | 1.41 | 0.03 | 2.08 |
| R23/104 | KITCHEN | W32/104 | 1.39 | 1.39 | 1.38 | 1.38 | 0.02 | 1.08 |
| R27/104 | BEDROOM | W35/104 | 1.37 | 1.37 | 1.31 | 1.31 | 0.06 | 4.53 |
| R28/104 | KITCHEN | W36/104 | 1.66 | 1.66 | 1.58 | 1.58 | 0.08 | 4.76 |
| R31/104 | ASSUMED | W40/104 | 1.69 | 1.69 | 1.61 | 1.61 | 0.09 | 5.14 |
| R32/104 | ASSUMED | W41/104 | 1.70 | 1.70 | 1.61 | 1.61 | 0.09 | 5.18 |
| R33/104 | ASSUMED | W42/104 | 1.71 | 1.71 | 1.62 | 1.62 | 0.09 | 4.98 |
| R37/104 | KITCHEN | W49/104 | 1.90 | 1.90 | 1.82 | 1.82 | 0.08 | 4.15 |
| R1/105 | BEDROOM | W1/105 | 0.86 | 0.86 | 0.86 | 0.86 | 0.00 | 0.00 |
| R2/105 | BEDROOM | W4/105 | 0.78 | 0.78 | 0.78 | 0.78 | 0.00 | 0.00 |
| R3/105 | BEDROOM | W7/105 | 0.96 | 0.96 | 0.89 | 0.89 | 0.07 | 7.47 |
| R4/105 | BEDROOM | W5/105 | 0.67 | | 0.67 | | | |
| R4/105 | BEDROOM | W6/105 | 0.15 | 0.83 | 0.15 | 0.83 | 0.00 | 0.00 |
| R5/105 | BEDROOM | W10/105 | 0.81 | | 0.77 | | | |
| R5/105 | BEDROOM | W12/105 | 0.81 | 1.62 | 0.78 | 1.55 | 0.06 | 3.84 |
| R6/105 | BEDROOM | W8/105 | 0.61 | | 0.61 | | | |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

DAYLIGHT ANALYSIS

BALCONIES REMOVED

P1555 - rel17

DAYLIGHT

| Room | Room Use | Window | Existing | | Proposed | | Total Loss | %Loss |
|---------|----------|---------|----------|-------|----------|-------|------------|-------|
| | | | ADF | Total | ADF | Total | | |
| R6/105 | BEDROOM | W9/105 | 0.14 | 0.75 | 0.14 | 0.75 | 0.00 | 0.00 |
| R7/105 | BEDROOM | W15/105 | 0.88 | 0.88 | 0.87 | 0.87 | 0.01 | 0.80 |
| R8/105 | BEDROOM | W16/105 | 0.85 | 0.85 | 0.84 | 0.84 | 0.00 | 0.12 |
| R9/105 | BEDROOM | W13/105 | 0.61 | 0.61 | 0.61 | 0.61 | 0.00 | 0.00 |
| R10/105 | BEDROOM | W18/105 | 0.79 | 0.79 | 0.79 | 0.79 | 0.00 | 0.00 |
| R11/105 | BEDROOM | W19/105 | 0.73 | 0.73 | 0.73 | 0.73 | 0.00 | 0.14 |
| R12/105 | BEDROOM | W21/105 | 1.14 | 1.14 | 1.10 | 1.10 | 0.04 | 3.35 |
| R13/105 | BEDROOM | W22/105 | 0.90 | 0.90 | 0.87 | 0.87 | 0.03 | 3.12 |
| R14/105 | BEDROOM | W24/105 | 1.26 | 1.26 | 1.22 | 1.22 | 0.03 | 2.71 |
| R15/105 | BEDROOM | W25/105 | 1.14 | 1.14 | 1.11 | 1.11 | 0.03 | 2.46 |
| R21/105 | BEDROOM | W20/105 | 1.08 | 1.08 | 1.04 | 1.04 | 0.04 | 3.44 |
| R22/105 | BEDROOM | W23/105 | 1.26 | 1.26 | 1.22 | 1.22 | 0.04 | 2.87 |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

NSL ANALYSIS

BALCONIES REMOVED

P1555 - rel17

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|------|----------|---------------------|-------------------|-------------------|---------------|-------|
|------|----------|---------------------|-------------------|-------------------|---------------|-------|

9-15 Camden Road, Barnes House

| | | | | | | |
|---------|-----------|-------|-------|-------|------|------|
| R1/102 | RECEPTION | 155.8 | 79.9 | 79.6 | 0.2 | 0.3 |
| R2/102 | BEDROOM | 109.5 | 49.9 | 49.9 | 0.0 | 0.0 |
| R3/102 | RECEPTION | 157.9 | 89.9 | 89.9 | 0.0 | 0.0 |
| R5/102 | BEDROOM | 80.8 | 38.2 | 38.2 | 0.0 | 0.0 |
| R6/102 | KITCHEN | 65.1 | 62.9 | 62.6 | 0.3 | 0.5 |
| R8/102 | BEDROOM | 114.3 | 48.9 | 48.9 | 0.0 | 0.0 |
| R9/102 | KITCHEN | 71.3 | 67.9 | 67.8 | 0.0 | 0.0 |
| R10/102 | RECEPTION | 157.9 | 107.2 | 107.2 | 0.0 | 0.0 |
| R15/102 | BEDROOM | 78.3 | 75.9 | 75.9 | 0.0 | 0.0 |
| R16/102 | KITCHEN | 72.4 | 69.6 | 69.6 | 0.0 | 0.0 |
| R19/102 | BEDROOM | 104.7 | 87.8 | 87.8 | 0.0 | 0.0 |
| R23/102 | KITCHEN | 71.5 | 67.5 | 67.5 | 0.0 | 0.0 |
| R24/102 | BEDROOM | 82.5 | 76.6 | 76.6 | 0.0 | 0.0 |
| R28/102 | KITCHEN | 66.9 | 64.0 | 64.0 | 0.0 | 0.0 |
| R29/102 | BEDROOM | 141.5 | 129.9 | 124.9 | 5.0 | 3.8 |
| R32/102 | KITCHEN | 74.4 | 70.3 | 70.3 | 0.0 | 0.0 |
| R33/102 | BEDROOM | 101.6 | 97.8 | 72.8 | 25.0 | 25.6 |
| R1/103 | RECEPTION | 155.8 | 104.1 | 104.1 | 0.0 | 0.0 |
| R2/103 | BEDROOM | 109.5 | 74.9 | 74.9 | 0.0 | 0.0 |
| R3/103 | RECEPTION | 157.9 | 114.3 | 114.3 | 0.0 | 0.0 |
| R5/103 | BEDROOM | 80.8 | 57.0 | 57.0 | 0.0 | 0.0 |
| R6/103 | KITCHEN | 65.1 | 63.4 | 63.4 | 0.0 | 0.0 |
| R8/103 | BEDROOM | 114.3 | 72.4 | 72.4 | 0.0 | 0.0 |
| R9/103 | KITCHEN | 71.3 | 68.6 | 68.6 | 0.0 | 0.0 |
| R10/103 | RECEPTION | 157.9 | 127.9 | 127.9 | 0.0 | 0.0 |
| R15/103 | BEDROOM | 78.3 | 75.9 | 75.9 | 0.0 | 0.0 |
| R16/103 | KITCHEN | 72.4 | 69.5 | 69.5 | 0.0 | 0.0 |
| R19/103 | BEDROOM | 104.8 | 95.4 | 95.4 | 0.0 | 0.0 |
| R23/103 | KITCHEN | 71.5 | 68.4 | 68.4 | 0.0 | 0.0 |
| R24/103 | BEDROOM | 82.5 | 78.0 | 78.0 | 0.0 | 0.0 |
| R28/103 | KITCHEN | 66.9 | 64.7 | 64.7 | 0.0 | 0.0 |
| R29/103 | BEDROOM | 141.5 | 131.6 | 131.6 | 0.0 | 0.0 |
| R32/103 | KITCHEN | 74.4 | 70.6 | 70.6 | 0.0 | 0.0 |
| R33/103 | BEDROOM | 101.6 | 97.8 | 94.9 | 2.9 | 3.0 |
| R1/104 | RECEPTION | 192.9 | 175.9 | 174.6 | 1.4 | 0.8 |
| R2/104 | RECEPTION | 179.6 | 161.9 | 161.9 | 0.0 | 0.0 |
| R3/104 | KITCHEN | 83.0 | 81.5 | 81.5 | 0.0 | 0.0 |
| R4/104 | RECEPTION | 179.7 | 166.2 | 166.2 | 0.0 | 0.0 |



Site Name

Grand Union House, Camden, Existing vs Proposed 220121 -Rev)

NSL ANALYSIS

BALCONIES REMOVED

P1555 - rel17

| Room | Room Use | Whole Room sq ft | Existing sq ft | Proposed sq ft | Loss sq ft | %Loss |
|---------|-----------|---------------------|-------------------|-------------------|---------------|-------|
| R6/104 | RECEPTION | 180.7 | 163.7 | 163.7 | 0.0 | 0.0 |
| R11/104 | KITCHEN | 68.4 | 65.8 | 65.8 | 0.0 | 0.0 |
| R12/104 | KITCHEN | 69.0 | 67.3 | 67.3 | 0.0 | 0.0 |
| R19/104 | KITCHEN | 93.3 | 89.1 | 89.1 | 0.0 | 0.0 |
| R23/104 | KITCHEN | 92.0 | 86.4 | 86.4 | 0.0 | 0.0 |
| R27/104 | BEDROOM | 85.2 | 81.1 | 81.1 | 0.0 | 0.0 |
| R28/104 | KITCHEN | 72.0 | 70.1 | 70.1 | 0.0 | 0.0 |
| R31/104 | ASSUMED | 70.5 | 69.4 | 69.4 | 0.0 | 0.0 |
| R32/104 | ASSUMED | 70.9 | 69.9 | 69.9 | 0.0 | 0.0 |
| R33/104 | ASSUMED | 79.2 | 77.6 | 77.6 | 0.0 | 0.0 |
| R37/104 | KITCHEN | 64.6 | 62.9 | 62.9 | 0.0 | 0.0 |
| R1/105 | BEDROOM | 92.0 | 86.9 | 86.9 | 0.0 | 0.0 |
| R2/105 | BEDROOM | 96.0 | 87.9 | 87.9 | 0.0 | 0.0 |
| R3/105 | BEDROOM | 101.1 | 92.6 | 92.6 | 0.0 | 0.0 |
| R4/105 | BEDROOM | 114.3 | 100.9 | 100.9 | 0.0 | 0.0 |
| R5/105 | BEDROOM | 126.3 | 123.0 | 123.0 | 0.0 | 0.0 |
| R6/105 | BEDROOM | 132.6 | 113.4 | 113.4 | 0.0 | 0.0 |
| R7/105 | BEDROOM | 111.9 | 98.3 | 98.3 | 0.0 | 0.0 |
| R8/105 | BEDROOM | 117.4 | 103.0 | 103.0 | 0.0 | 0.0 |
| R9/105 | BEDROOM | 99.5 | 80.6 | 80.6 | 0.0 | 0.0 |
| R10/105 | BEDROOM | 122.3 | 104.7 | 104.7 | 0.0 | 0.0 |
| R11/105 | BEDROOM | 122.7 | 102.5 | 102.5 | 0.0 | 0.0 |
| R12/105 | BEDROOM | 84.4 | 78.0 | 78.0 | 0.0 | 0.0 |
| R13/105 | BEDROOM | 115.0 | 104.7 | 104.7 | 0.0 | 0.0 |
| R14/105 | BEDROOM | 70.4 | 67.7 | 67.7 | 0.0 | 0.0 |
| R15/105 | BEDROOM | 82.8 | 77.6 | 77.6 | 0.0 | 0.0 |
| R21/105 | BEDROOM | 84.6 | 80.3 | 80.3 | 0.0 | 0.0 |
| R22/105 | BEDROOM | 73.2 | 69.1 | 69.1 | 0.0 | 0.0 |