

GRAHAME PARK RMA (PLOT K & H) LONDON BOROUGH OF BARNET DAYLIGHT AND SUNLIGHT REPORT

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CLIENT: CHOICES FOR GRAHAME PARK – NOTTING HILL GENESIS

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- Appendix 1:** Drawings
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1 Introduction

- 1.1 This report relates to Patel Taylor Architects' Proposed Scheme received 18 March 2022 for the redevelopment of the Grahame Park RMA for Plots K & H insofar as it affects the daylight and sunlight amenity to the surrounding residential properties.
- 1.2 The report has been prepared on behalf of Choices for Grahame Park – Notting Hill Genesis in support of a Reserved Matters Application (RMA) for the redevelopment of Plots H and K (Phase 2) of the Grahame Park Estate Stage B Regeneration.
- 1.3 This report should be read in conjunction with Grahame Park Master Plan October 2019 (V1-R7) report where detail planning was sought for Plot A along with hybrid planning permission (19/5493/OUT).
- 1.4 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.
- 1.5 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.
- 1.6 Grahame Park is the centrepiece of an extensive community regeneration programme incorporating the wider Grahame Park area in Colindale, North London with Notting Hill Genesis Housing Association working with the London Borough of Barnet to deliver over 2,000 new homes, community and commercial floorspace and significant open space and landscaping.

2 Sources of Information

In the process of compiling this report, the following sources of information have been used:

Point 2 Surveyors

Site Photography
Point Cloud Survey

Patel Taylor Architects

Plot H & K Proposed Info (received 18/03/22)
HP-PTA-K0-ZZ-M3-A-1200_S0_P10.rvt

3 Methodology

- 3.1 It is usual to assess daylight and sunlight in relation to the guidelines set out in the 2011 Building Research Establishment (BRE) Report 'Site layout planning for daylight and sunlight - A guide to good practice' by Paul Littlefair. This document is most widely accepted by planning authorities as the means by which to judge the acceptability of a scheme. One of the primary sources for the BRE Report is the more detailed guidance contained within 'British Standard 8206 Part 2:2008'.
- 3.2 In relation to the properties surrounding a site, usually the local planning authority will only be concerned with the impact to main habitable accommodation (i.e., living rooms, bedrooms and kitchens) within residential properties.
- 3.3 To determine whether a neighbouring existing building may be adversely affected, the initial test provided by the BRE is to establish if any part of the proposal subtends an angle of more than 25° from the lowest window serving the existing building. If this is the case then there may be an adverse effect, and more detailed calculations are required to quantify the extent of any impact.
- 3.4 The BRE guidelines provide two principal measures of daylight for assessing the impact on properties neighbouring a site, namely Vertical Sky Component (VSC) and No-Sky Line (NSL). They also detail a third measure of daylight which is primarily used for assessing amenity within proposed accommodation, namely Average Daylight Factor (ADF).
- 3.5 In terms of sunlight, we examine the BRE Annual Probable Sunlight Hours (APSH); and in relation to sunlight amenity to gardens and amenity spaces, we apply the quantitative BRE overshadowing guidance.
- 3.6 These measures of daylight and sunlight are discussed in the following paragraphs.

Diffuse Daylight

- 3.7 **Vertical Sky Component (VSC)** – VSC is a measure of the direct skylight reaching a point from an overcast sky. It is the ratio of the illuminance at a point on a given vertical plane to the illuminance at a point on a horizontal plane due to an unobstructed sky.
- 3.8 For existing buildings, the BRE guideline is based on the loss of VSC at a point at the centre of a window, on the outer plane of the wall.
- 3.9 The BRE guidelines state that if the VSC at the centre of a window is less than 27%, and it is less than 0.8 times its former value (i.e., the proportional reduction is greater than 20%), then the reduction in skylight will be noticeable, and the existing building may be adversely affected.

- 3.10 **No-Sky Line (NSL)** - NSL is a measure of the distribution of daylight within a room. It maps out the region within a room where light can penetrate directly from the sky, and therefore accounts for the size of and number of windows by simple geometry.
- 3.11 The BRE suggest that the area of the working plane within a room that can receive direct skylight should not be reduced to less than 0.8 times its former value (i.e., the proportional reduction in area should not be greater than 20%).
- 3.12 **Average Daylight Factor (ADF)** - ADF is a measure of the overall amount of diffuse daylight within a room. It is the average of the daylight factors across the working plane within a room. This equates to the ratio of the average illuminance across the working plane, to the illuminance due to an unobstructed sky.
- 3.13 In addition to accounting for external obstructions, the ADF accounts for the number of windows and their size in relation to the size of the room, the window transmittance and the reflectance of the internal walls, floor and ceiling.
- 3.14 While the ADF can be calculated from first principles using a lighting simulation software suite such as Radiance, in simple situations it can be approximated using the empirical formula detailed in both British Standard 8206 Part 2:2008 and Appendix C of the BRE Report.
- 3.15 Both the BRE Report and BS 8206 Part 2:2008 provide guidance for acceptable ADF values in the presence of supplementary electric lighting, depending on the room use. These are 1.0% for a bedroom, 1.5% for a living room and 2.0% for a kitchen.

Sunlight

- 3.16 **Annual Probable Sunlight Hours (APSH)** - In relation to sunlight, the BRE recommends that the APSH received at a given window in the proposed case should be at least 25% of the total available, including at least 5% in winter.
- 3.17 Where the proposed values fall short of these, and the absolute loss is greater than 4%, then the proposed values should not be less than 0.8 times their previous value in each period (i.e., the proportional reductions should not be greater than 20%).
- 3.18 The BRE guidelines state that ‘...all main living rooms of dwellings, and conservatories, should be checked if they have a window facing within 90 degrees of due south. Kitchens and bedrooms are less important, although care should be taken not to block out too much sun’.
- 3.19 The APSH figures are calculated for each window, and where a room is served by more than one window the contribution of each is accounted for in the overall figures for the room. The acceptability criteria are applied to overall room-based figures.

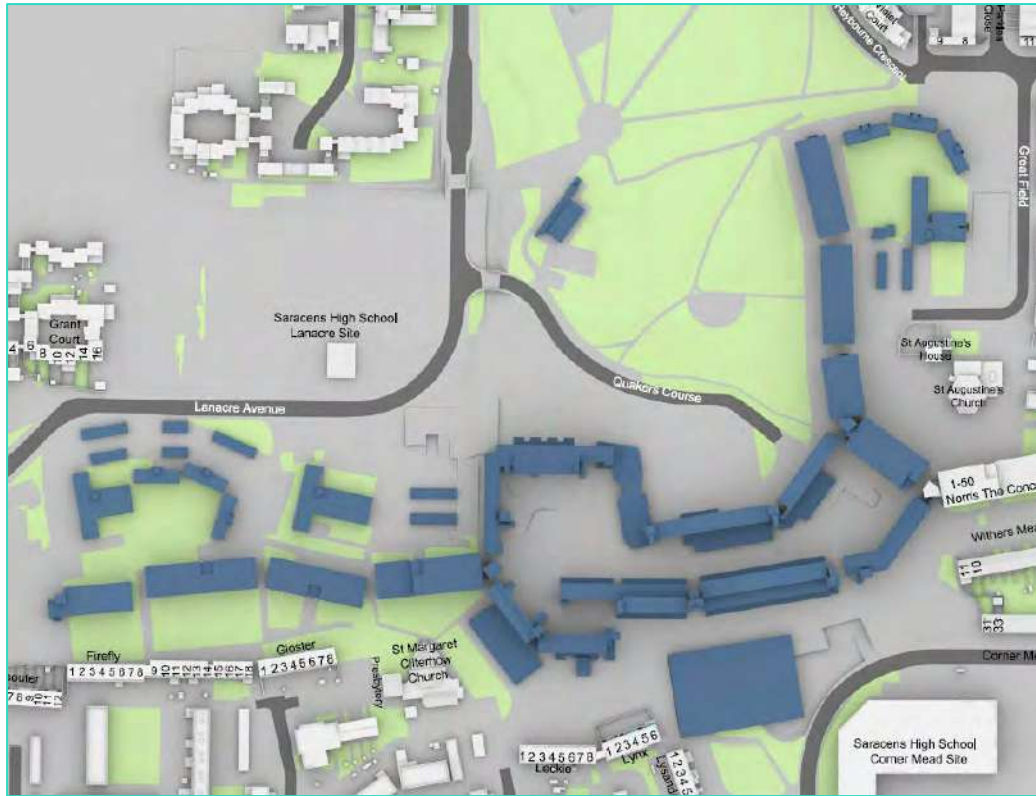
Overshadowing

- 3.20 The BRE guidelines describe the method for assessment of the availability of sunlight within garden/amenity spaces. Sunlight in the spaces between buildings also has an important impact on the overall appearance and ambience of either a proposed development or existing property affected by new developments.
- 3.21 If a space is used all year round, the equinox (21st March) is the best date for which to prepare shadow plots as it gives the average level of shadowing, however if a particular space is used only at certain times of the year, it is instructive to plot shadows for those specific times.
- 3.22 The BRE criteria for gardens or amenity areas state that, 'It is recommended that for it to appear adequately sunlit throughout the year, at least half of a garden or amenity space should receive at least two hours of sunlight on 21st March.' If as a result of new developments an existing garden or amenity area does not meet the criteria, then the loss of sunlight is likely to be noticeable.

4 Standard Survey Limitations

- 4.1 Although we have undertaken as detailed an inspection as possible, we are required by our professional indemnity insurers to notify you that our report is based upon the Standard Terms and Conditions provided along with our fee proposal. Our understanding of the existing massing, including the surrounding context was established from the sources of information details within Section 2.
- 4.2 In addition to our standard limitations the following limitations and assumptions also apply.
- Best estimates were made in establishing building use (residential or commercial) and room uses; generally, these were made from external observations and recourse to planning records where available.
 - When floor plans of surrounding properties were not available, room depths have been assumed from external observations. Where no indicators of room depth were available a standard of 4m, 6m or 8m depths have been used.

5 The Existing Site



Drawing Number: P2045/19 3D view of existing buildings

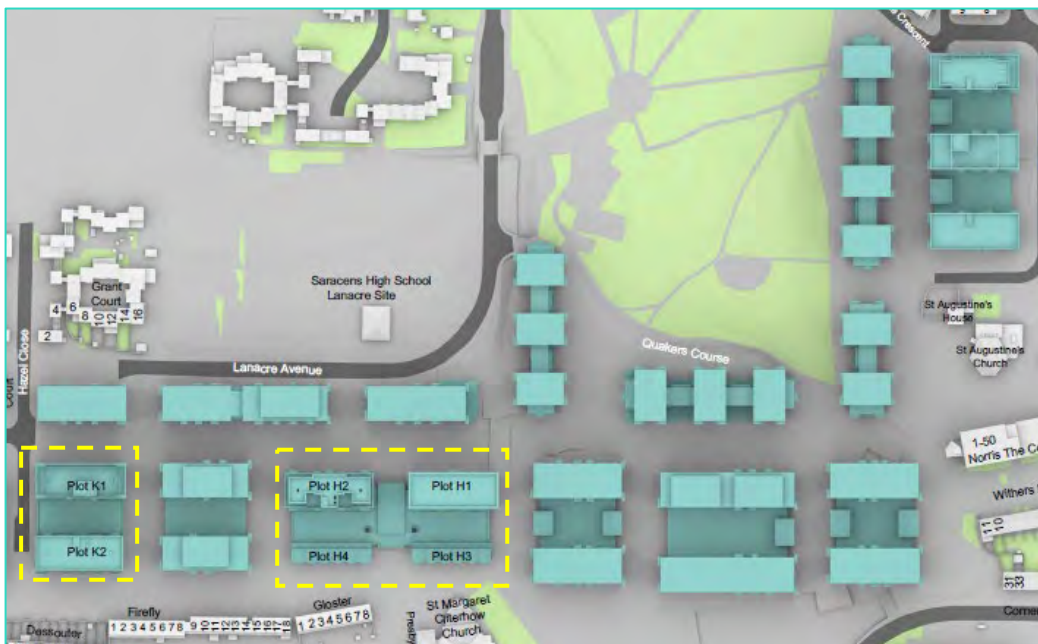
- 5.1 The site is located within Colindale in the London Borough of Barnet. The current situation is illustrated in drawings P2045/19-21, this is the existing hybrid planning permission site covered by the hybrid planning permission.
- 5.2 All drawings can be found within Appendix 2.

6 The Proposed Scheme



Drawing Number: P2045/41 3D view of proposed scheme Master Plan including Phase 2

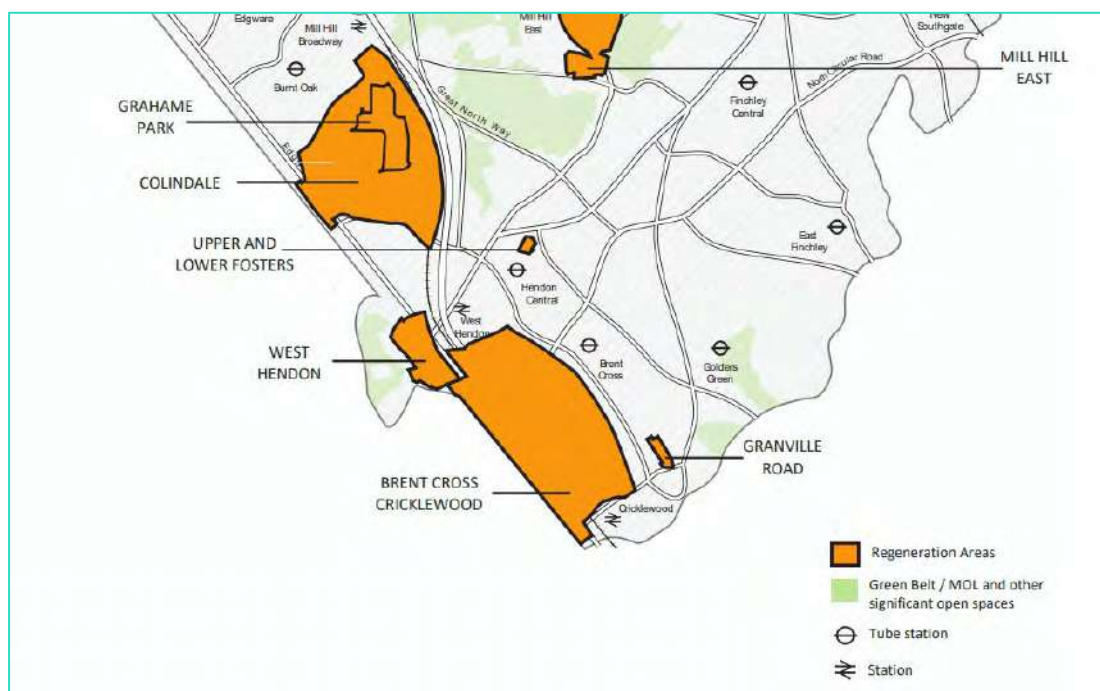
6.1 The proposed scheme is illustrated in drawings P2045/40-42 within Appendix 2. Plots H & K (highlighted in yellow) are located within the Illustrative masterplan as approved by the hybrid planning permission.



Site Plan of Plots H & K highlighted yellow in context with part of proposed Master Plan

7 Setting Appropriate Daylight Targets

- 7.1 The wider site subject to the hybrid planning permission, of which H and K sits within, is located within one of Barnet Regeneration Areas, see below:



Extract from Barnet's Regeneration Area Map

- 7.2 The regeneration of the Grahame Park estate, northwest of the borough in Colindale, aims to create a new and thriving mixed tenure community. The plan for the area includes social rent, affordable and private sale homes, major infrastructure upgrades, improved transport links and a range of high-quality health, library, community and retail facilities.
- 7.3 In order to deliver all of the above, particularly the number of homes, departure from rigid BRE targets is inevitable and appropriate, alternate targets need to be considered. The BRE daylight and sunlight guidance was established in relation to a sub-urban environment. As such, the default nationwide BRE numerical criteria are based on 25-degree development angles, which are frequently inappropriate, and indeed unachievable, in urban areas.
- 7.4 This is openly acknowledged by the BRE, and in its introduction, the BRE guide itself urges that the guidelines be interpreted flexibly:
- “The advice given here is not mandatory.....Although it gives numerical guidelines these should be interpreted flexibly.....For example in an historic city centre, or in an area with modern high-rise buildings, a higher degree of obstruction may be unavoidable....”*
- 7.5 This is also acknowledged in the National Planning Policy 2021 (“NPPF”) para 125 C where it states:

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

- 7.6 It has been held at Appeal for the development of the Land at Edgware Road, Church Street, Paddington Green and Newcastle Place; Application Nos. 03/03464/CAC, 03/03466/CAC, 03/03463/FULL and 03/03465/FULL) that **‘noticeable’** is not to be equated with **‘unacceptable’**. The following extract from the inspector’s report gives pragmatic guidance on the interpretation of the default BRE criteria:

*“13.103 According to the BRE Guide, a Vertical Sky Component (VSC) of 27% will give the potential for good interior diffuse daylighting. A reduction in VSC to less than both 27% and 80% of its former value will be noticeable. **‘Noticeable’, however, is not to be equated with ‘unacceptable’** [emphasis added]. And, as its introduction acknowledges, the Guide is just that - ‘although it gives numerical guidelines, these should be interpreted flexibly because natural lighting is only one of many factors in site layout design’. That is true in urban areas especially, where VSCs very much lower than 27% do not seem to diminish the attraction of some popular residential areas.”*

- 7.7 Appendix F of the BRE guidelines provides advice on setting alternative targets for access to daylight and sunlight. In relation to the default targets, it says; *“These values are purely advisory and different targets may be used... for example, in a mews in a historic city centre, a typical obstruction angle might be close to 40 degrees. This would correspond to a VSC of 18%, which could be used as a target.”*

- 7.8 In relation to considering alternative targets, Appendix F of the BRE guidelines states that:

“In assessing the loss of light to an existing building, the VSC is generally recommended as the appropriate parameter to use. This is because VSC depends only on obstruction and is therefore a measure of the daylit environment as a whole.” In accordance with this, in assessing the proposal, primary consideration is given to the VSC figures.

- 7.9 In many urban areas development angles of 40 degrees, or more, are common and a VSC of 18% has been a reasonable and accepted level of daylight in many desirable urban areas for well over a century.

- 7.10 In recent years the need to make best use of available land means that the redevelopment of previously comparatively low-rise, low-density sites has required an increase in density, with corresponding increases in typical development angles and reductions in daylight. In many recent developments, therefore, angles greater than 40 degrees are not uncommon.

- 7.11 The Mayor of London; Housing; Supplementary Planning Guidance (SPG) Document March 2016 states at paragraph 1.3.45 and 1.3.46, that:

(1.3.45) *“Guidelines should be applied sensitively to higher density development, especially in opportunity areas, town centres, large sites and accessible locations, where BRE advice suggests considering the use of alternative targets. This should take into account local circumstances; the need to optimise housing capacity; and scope for the character and form of an area to change over time.”*

(1.3.46) *“Decision makers should recognise that fully optimising housing potential on large sites may necessitate standards which depart from those presently experienced but which still achieve satisfactory levels of residential amenity and avoid unacceptable harm.”*

- 7.12 The inspectorate considered the above Guidance in the Whitechapel Estate Appeal (Reference: APP/E5900/W/17/3171437); they stated that that:

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

- 7.13 Therefore, taking into consideration the intention of the London Plan, NPPF, flexibility of the default BRE Guidance and the above referenced decisions in relation other Major Developments, **we consider a general VSC target of 15% is appropriate in relation to the Grahame Park RMA Application site, with a smaller proportion in bands below 15%.**

- 7.14 It should be noted that this was the approach taken in the hybrid planning permission and the principle has already been accepted regarding the whole of the Stage B regeneration.

8 The Surrounding Properties

8.1 We have undertaken research into the surrounding properties to ascertain which buildings contain residential accommodation and therefore are material for Daylight and Sunlight assessment. Using the Council Tax Valuation Office Agency (VOA) database, the following properties are identified as containing residential accommodation and due to their proximity have been assessed in terms of daylight and sunlight amenity:

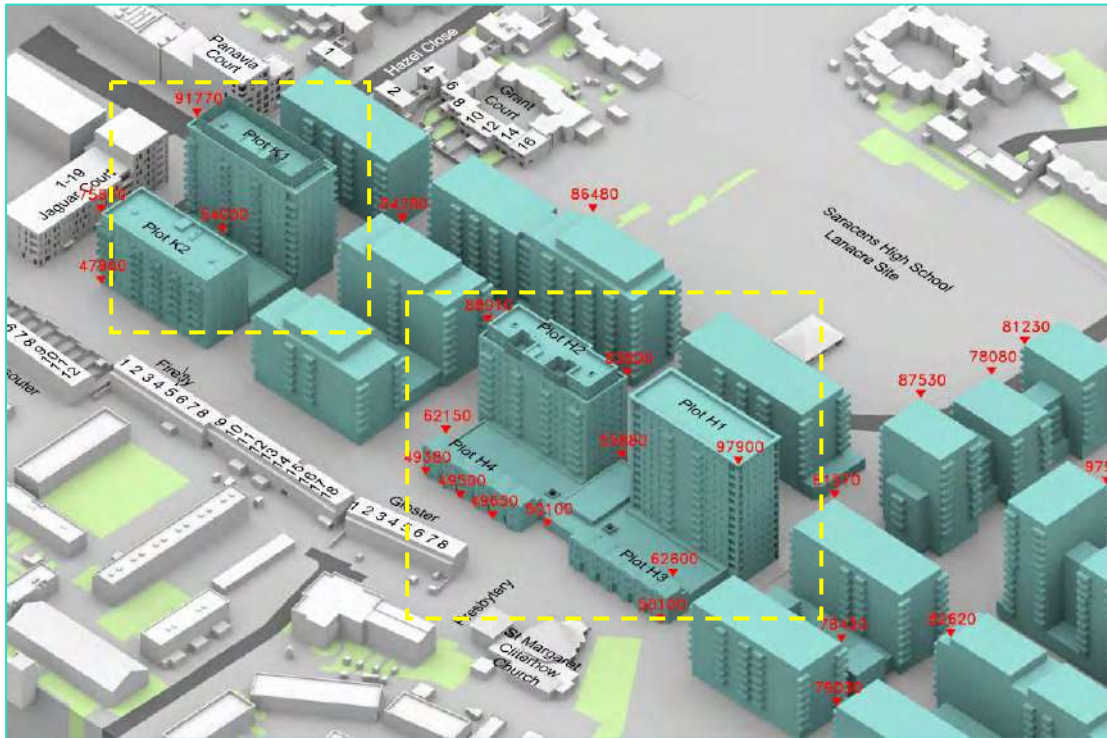
- | | |
|---|---------------------------------------|
| 1) Violet Court | 8) 1-5 Lysander, 1-6 Lynx, 1-8 Leckie |
| 2) 8 & 9 Parklea Close | 9) 1-8 Gloster |
| 3) 10 & 11 Larch Green | 10) 1-18 Firefly |
| 4) Pixton, Paulham, Partridge, Oxford | 11) 1-12 Dessouter |
| 5) Saint Augustine's House | 12) 1-19 Jaguar Court |
| 6) 1-50 Norris The Concourse | 13) Panavia Court, 9 Bristol Avenue |
| 7) 10 & 11 Withers Mead and 31 & 33 Corner Mead | 14) 1 Deal Court |
| | 15) 2-16 (even) Grant Court |

8.2 The location of these properties can be seen in the drawing below and within Appendix 1.



Site Plan with Property References

8.3 It should be noted that due to the nature of this planning application, properties (1) through to (6) namely Violet Court, 8 & 9 Parklea Close, 10 & 11 Larch Green, Pixton, Paulham, Partridge, Oxford, Saint Augustine's House & 1-50 Norris The Concourse, formed part of the hybrid planning permission. The remaining properties were in outline only, with all matters reserved. Furthermore, only plots H and K (highlighted in the drawing below) have any material alterations from the approved master plan.



Drawing Number: P2045/41 3D view of proposed plots K & H highlighted yellow

9 Results

- 9.1 The report has been prepared for the Reserved Matters Application (RMA) for the redevelopment of Plots H and K (Phase 2) of the Grahame Park Estate Stage B Regeneration.
- 9.2 This report should be read in conjunction with Grahame Park Master Plan October 2019 (V1-R7) report where detail planning was sought for Plot A along with hybrid planning permission (19/5493/OUT).
- 9.3 As compared to the master plan any changes of massing will only relate to the alteration of plots K & H (phase 2), surrounding residential properties which are not impacted by the development changes will not be considered in this report as they have been covered in the October 2019 report. These include the properties listed below:
- Violet Court
 - 8 & 9 Parklea Close
 - 10 & 11 Larch Green
 - Pixton, Paulham, Partridge, Oxford
 - Saint Augustine's House
 - 1-50 Norris The Concourse
 - 10 & 11 Withers Mead and 31 & 33 Corner Mead
 - 1-5 Lysander, 1-6 Lynx, 1-8 Leckie
- 9.4 The remaining properties which may experience some additional impacts as a result of the minor alterations from the outline planning application will be considered below.

1-8 Gloster (Reference 9)

- 9.5 East/south-east of the site and referenced '9' on the site plan these properties are identified as containing residential accommodation. We have managed to source layouts for the properties via Estate Agency plans which have been incorporated into our analysis model. It should be noted that the design of these buildings positions the bedrooms on the site facing elevations with the living room and kitchen/dining rooms on the opposite elevations facing away from the site. There are 16 windows serving 16 bedrooms.

Daylight

- 9.6 Each of the 16 bedroom windows experience noticeable alteration of VSC of circa 25% to 28%. These bedroom windows currently receive over 30% VSC, which is unusually high for an urban area. Although the windows experience minor noticeable proportionate reductions in VSC of circa 27%. The retained VSC values to these windows are 22% to 26% after implementation of the scheme which sit comfortably above the proposed daylight targets. The NSL analysis confirms there will be an unnoticeable change in daylight distribution.

- 9.7 When compared to the master plan assessment the greatest additional VSC alteration is 1.6% which is not considered material. Overall, we consider the daylight reductions to be acceptable due to the unusually high retained daylight levels.

Sunlight

- 9.8 All windows and rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in APSH as a result of the proposed development.

1-18 Firefly (Reference 10)

- 9.9 East/south-east of the site and referenced '10' on the site plan these properties are identified as containing residential accommodation. We have managed to source layouts for the properties via Estate Agency plans which have been incorporated into our analysis model. It should be noted that the design of these buildings positions the bedrooms on the site facing elevations with the living room and kitchen/dining rooms on the opposite elevations facing away from the site. There are 36 windows serving 36 bedrooms.

Daylight

- 9.10 The bedroom windows currently receive over 30% VSC, which is unusually high for an urban area. All 36 windows experience proportionate reductions in VSC between 28% and 47% their existing value, whilst 17 rooms also experience reductions in NSL which exceed default BRE Guidance, these are primarily at circa 20% to 30% however 3 rooms experience alterations of 35% to 55%. These are technically noticeable alterations.
- 9.11 The retained absolute VSC values range from 11.3% up to 25.3% after implementation of the scheme. Two of the 36 windows analysed fall into a band less than 15% VSC at circa 12%. We consider this represents a 'small band' below 15% and therefore considered these levels of daylight to be acceptable in the context of the proposed urban environment as a whole. It should also be borne in mind that the BRE guidelines considers bedrooms to be less important.
- 9.12 When compared to the master plan assessment additional alterations equate to an additional VSC loss of up to 7.4% with a majority less than 4%. These are considered minor additional alterations and it should be considered that the 8 alterations greater than 4% all relate to rooms which maintain circa 21% retained VSC or greater, which is considered good in an urban environment. Overall, the additional loss is not considered material and the bedrooms will retain sufficient daylight.

Sunlight

- 9.13 None of the rooms have a window orientated within 90 degrees due south thus not material for BRE assessment.

1-12 Dessouter (Reference 11)

- 9.14 South-east of the site and referenced '11' on the site plan these properties are identified as containing residential accommodation. We have managed to source layouts for the properties via Estate Agency plans which have been incorporated into our analysis model. It should be noted that the design of these buildings are the same as Firefly and Gloster considered above, however the elevations are reversed. There are 78 windows serving 36 bedrooms.

Daylight

- 9.15 Of the 78 windows tested, 45 are BRE compliant in relation to the VSC criterion as their alterations of daylight are unnoticeable at less than 20%. The remaining windows experience 20-28% reductions in VSC which are minor derogations from default BRE Guidance. Retained daylight levels for these windows is very good with most window enjoying circa 20% retained VSC or greater. All except 2 rooms experience unnoticeable changes in NSL, the 2 noticeable alterations are minor at circa 25%. Overall, the impact on this property is considered very minor in nature.
- 9.16 When the comparison of the master plan and the revision is considered, there are additional relative alterations of VSC of up to 6.5%. This is not considered material, not least when the high retained daylight levels are considered.

Sunlight

- 9.17 None of the rooms have a window orientated within 90 degrees due south thus not material for BRE assessment.

1-19 Jaguar Court (Reference 12)

South of the site and referenced '12' on the site plan this property is identified as containing residential accommodation. We have managed to source layouts for the property via Barnet's online planning portal which have been incorporated into our analysis model. There are 91 windows that serve 44 site facing rooms.

Daylight

- 9.18 A total of 22 windows experience unnoticeable alterations of VSC at less than 20% leaving 69 windows with average noticeable alterations of circa 52%. Several of the site facing windows serving 9 rooms which are recessed behind balconies. BRE Guidance notes that *"A larger relative reduction in VSC may also be unavoidable if...recessed into the building so that it is obstructed on both sides as well as above."* (BRE Guide 209, paragraph 2.2.12). In accordance with BRE Guidance, we have conducted an additional assessment by removing the balconies to understand their influence on the daylight levels received (i.e., we have moved the VSC calculation spot to the front of the balcony). With the balcony provision removed, the 9 site facing receptors experience proportionate VSC reductions up to 65% their existing value.

- 9.19 Of the 69 windows which will experience noticeable alteration, 62 retain VSC values of 15% up to 27% with 7 at circa 13%-15%, thus most sit above the proposed targets detailed within Section 7. Notwithstanding there are some noticeable reductions in daylight to this property, the overall position is not considered to be unacceptable by virtue of the retained daylight levels being consistent with the proposed targets.
- 9.20 Fourteen of the rooms assessed experience modest NSL reductions between 20% to 43%, these are all bedrooms which the BRE considers ore of less importance. The remaining 20 rooms experience unnoticeable changes in daylight distribution.
- 9.21 As compared to the approved master plan assessment, all windows which derogate experience some additional reductions of VSC, 31 are less than 5%, and 48 between 5% and 8%. Regardless, all but 7 of the windows are left with between 15% and 29% retained VSC which is adequate for the urban locale and is considered acceptable.

Sunlight

- 9.22 None of the rooms have a window orientated within 90 degrees due south thus not material for BRE assessment.

Panavia Court (Reference 13)

- 9.23 South of the site and referenced '13' on the site plan this property is identified as containing residential accommodation. We have managed to source layouts for the property via Barnet's online planning portal which have been incorporated into our analysis model. There are 49 windows that serve 25 site facing rooms. We note the presence of balconies shrouding the windows; in accordance with BRE Guidance these have been removed from the calculation (BRE Guide 209, paragraph 2.2.11).

Daylight

- 9.24 Twenty-three windows experience unnoticeable alterations of VSC. Of the 26 derogations, 14 are modest at between 20% and circa 40%. The remaining 12 are greater than 40% with 4 at circa 70%. In accordance with BRE Guidance, we have conducted an additional assessment by removing the balconies to understand their influence on the daylight levels received (i.e., we have moved the VSC calculation spot to the front of the balcony). With the balcony provision removed, the site facing windows experience proportionate VSC reductions of no greater than 55% their existing value. Nine of the rooms assessed experience NSL reductions between 20% to 39%, these are all bedrooms which the BRE considers ore of less importance. The remaining rooms experience unnoticeable changes in daylight distribution.
- 9.25 The retained VSC values to the windows range 17% up to 39%, which sit above the proposed targets detailed within Section 7. Notwithstanding there are some noticeable reductions in daylight properties the overall position is not considered to be unacceptable by virtue of the retained daylight levels being consistent with the proposed targets.

- 9.26 As compared to the approved master plan, some windows experience additional VSC alterations, however these are no greater than 1% which is not material. Overall, this property retains sufficient daylight thus the alterations are considered acceptable for the locale.

Sunlight

- 9.27 All windows and rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in APSH as a result of the proposed development.

1 Deal Court (Reference 14)

- 9.28 South-west of the site and referenced '14' on the site plan this property is identified as containing residential accommodation. We are not in receipt of layouts for the property thus the internal configurations have been assumed from external observation. We do however note the ground floor is a garage thus not been assessed. There are 4 windows assessed as serving 3 site facing rooms.

Daylight

- 9.29 Of the 4 windows, 3 alterations are unnoticeable, whilst 1 window experiences a circa 22% reduction in VSC which is a very minor derogation from default BRE Guidance; the windows also maintain high levels of retained VSC at over 20% which is very good for this locale. The rooms are fully compliant for NSL.
- 9.30 When considered against the master plan, the additional alterations equate to no greater than 0.5% which is not material. Overall, this property maintains good daylight levels.

Sunlight

- 9.31 All windows and rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in APSH as a result of the proposed development.

2-16 (even) Grant Court (Reference 15)

- 9.32 South-west of the site and referenced '15' on the site plan this property is identified as containing residential accommodation. We are not in receipt of layouts for the property thus the internal configurations have been assumed from external observation. There are 34 windows assessed as serving 25 site facing rooms. We note there are overhangs above the windows at 12 Grant Court, which accordance with BRE Guidance have been removed from the calculation (BRE Guide 209, paragraph 2.2.11).

Daylight

- 9.33 Twenty-eight of 34 site facing windows experience noticeable proportionate VSC reductions circa 20% to 57% their existing value. Twelve of the rooms assessed experience NSL reductions between 20% to 54%. The remaining rooms experience unnoticeable changes in daylight distribution.
- 9.34 The retained VSC values to the windows range 14% up to 30%, which sit above the proposed targets detailed within Section 7. Only 2 of the 34 windows analysed fall into a band less than 15% VSC. We consider this represents a 'small band' below 15% and therefore not considered unacceptable in the context of the proposed urban environment as a whole.
- 9.35 When compared to the master plan, the additional VSC alterations equate to no greater than 0.1% which is not material. Overall, this property is considered to retain sufficient daylight for the locale.

Sunlight

- 9.36 All but 4 rooms retain fully BRE compliant levels of APSH; total and winter. The 4 which do not will retain between 19-23 APSH and 0-7 in winter. Retained sunlight levels are considered acceptable in view of the intended urban regeneration.

10 Overshadowing

- 10.1 Detailed results for each amenity space assessed can be found in plots P2045/SHAD/13 for 21st March (equinox) and P2045/SHAD/14 for 21st June (summer solstice) within the Appendix; the results are discussed below.
- 10.2 With reference to drawing P2045/SHAD/09, which depicts the area of amenity space within the proposed development which receives at least 2 hours of direct sunlight, 7 amenity spaces have been reviewed, 4 are associated with Plot H, 2 with Plot K and 1 is to the west of Plot H. Due to the nature of the communal amenity space, it is envisaged that the spaces will be used primarily in the summer months, and in accordance with BRE Guidance if a space is only to be used at certain times of year it is instructive to plot shadows for those specific times. As a result, we have undertaken an additional assessment of the amenity spaces on 21st of June (summer solstice).
- 10.3 During the March equinox, 5 of the 7 amenity spaces are compliant with the BRE guidelines as they enjoy 2 hours of direct sunlight to over 50% of their area. As previously mentioned, the communal nature of the space suggests that the amenity is most likely to be used during the summer months, thus when the June solstice assessment is undertaken, the results provide that each of the 7 amenity spaces enjoy 2 hours of direct sunlight to 85% to 100% of the area thus providing a very high degree of compliance with the BRE recommendations.
- 10.4 We assess that the amenity space will experience sufficient direct sunlight.

11 Conclusion

11.1 Point 2, Patel Taylor and HGH have worked closely to develop a scheme that delivers the housing regeneration requirements, responds to the intended increase in density whilst safeguarding daylight amenity to surrounding residential properties in line with the intention of the London Plan, National Planning Policy Framework and intended flexibility of the BRE Guidelines. With this level of increased density, the London Borough of Barnet should recognise that reductions in daylight to surrounding properties is inevitably going to be noticeable, but this should not be equated to unacceptable. Rather, it is appropriate to develop alternate daylight targets that respond to the intended urban regeneration of the area.

Daylight

11.2 We have detailed what we believe to be appropriate daylighting targets for the area based on similar high-density schemes, outcomes of appeals and the advice of the GLA. In summary, we believe that a general VSC target for the daylight environment is 15%, with a small band below this level.

11.3 There have been some alterations of the massing of plots H and K as compared to the master plan results, however these are considered minor which is reflected in the revised results. Indeed 15 properties are unimpacted by the revision (Violet Court, 8 & 9 Parklea Close, 10 & 11 Larch Green, Pixton, Paulham, Partridge, Oxford, Saint Augustine's House, 1-50 Norris The Concourse, 10 & 11 Withers Mead and 31 & 33 Corner Mead).

11.4 The remaining properties experience some additional VSC alterations as compared to the master plan, however these alterations are not considered to be material. The most additionally impacted property is Jaguar Court however none of the additional relative VSC alterations from the master plan exceed 10%, and across the context only 46 of 670 tested windows experiencing additional relative alterations in the 6%-10% range.

11.5 Retained VSC values where noticeable alterations are present are considered to be adequate to good for the locale, thus notwithstanding there may be some noticeable reductions in daylight to some of the properties surrounding the site, the vast majority of windows retain very good daylight levels despite the increase in density. 96% of the total number of windows retain above the suggested 15% VSC target. Less than 4% of windows achieve below this level; but noting some of these are secondary windows that simply supplement a room which has a main window retaining above this level. We consider this nominal percentage of windows to represent a 'small band below' as stipulated within Section 7.

11.6 Overall, the proposal relates well with the existing residential context in terms of daylight amenity and certainly demonstrates comparison to other major schemes across London.

Sunlight

- 11.7 In terms of sunlight amenity, the APSH analysis confirms that almost all the surrounding rooms orientated within 90 degrees of due south retain above the suburban 25% APSH target for sunlight. Where rooms fall below this level, they do so marginally, and we would conclude that the retained APSH values where below are consistent with urban developments. This is also similar for winter APSH where, in urban areas, receiving any winter APSH is often impossible.

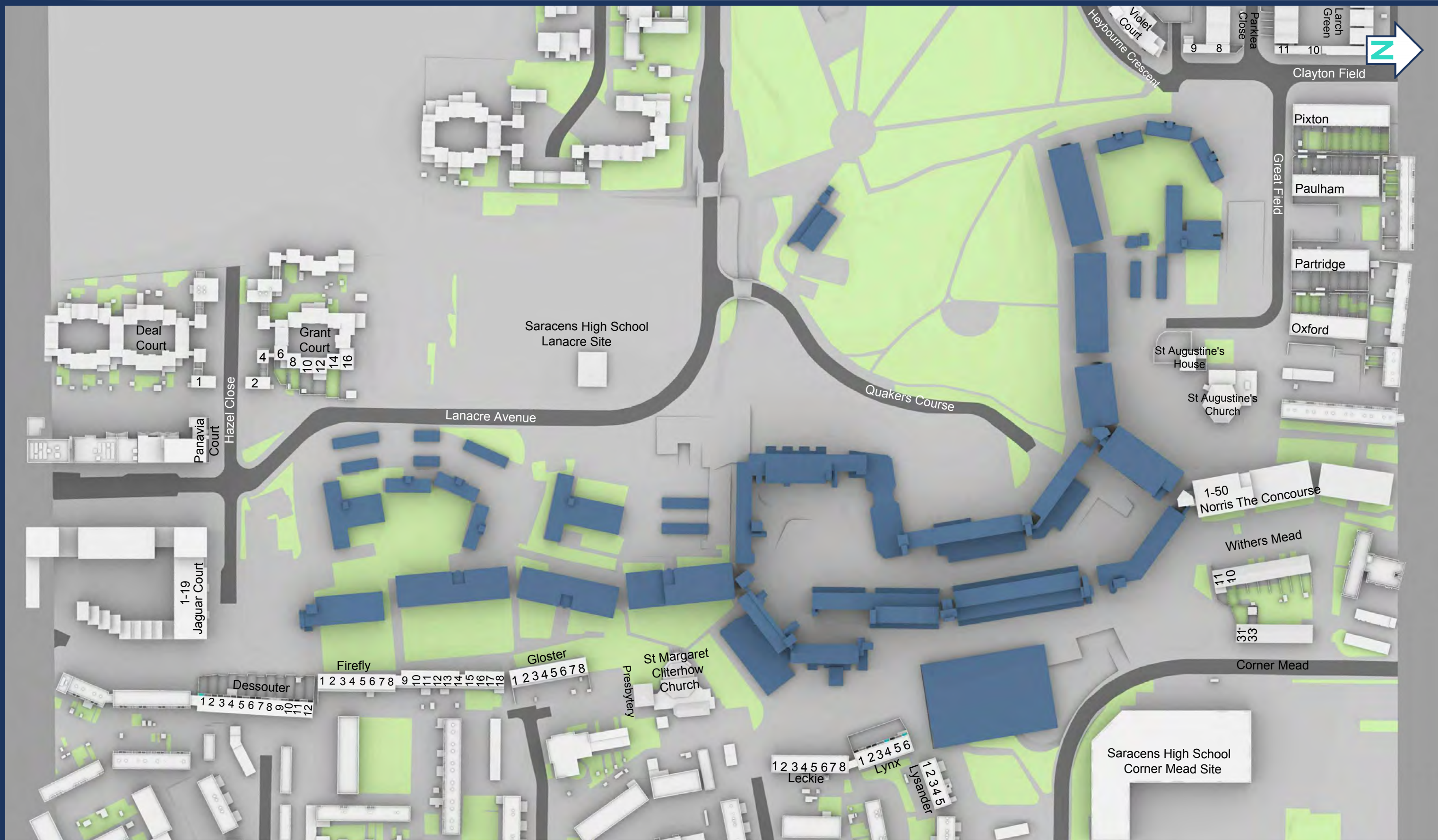
Overshadowing

- 11.8 The overshadowing assessment for the March equinox assessment provides that 5 of the 7 amenity spaces will achieve the recommendations set out within the BRE guidelines. That said it is considered that the amenity spaces will be used primarily in the summer months; when this position is considered, there is a very high degree of compliance with the BRE recommendations where direct sunlight will be enjoyed to 85% to 100% of the area.
- 11.9 We fully support this planning application in terms of daylight and sunlight amenity.

Appendix 1:

Drawings





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

- Existing Buildings
- Proposed Scheme

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: 1:1750

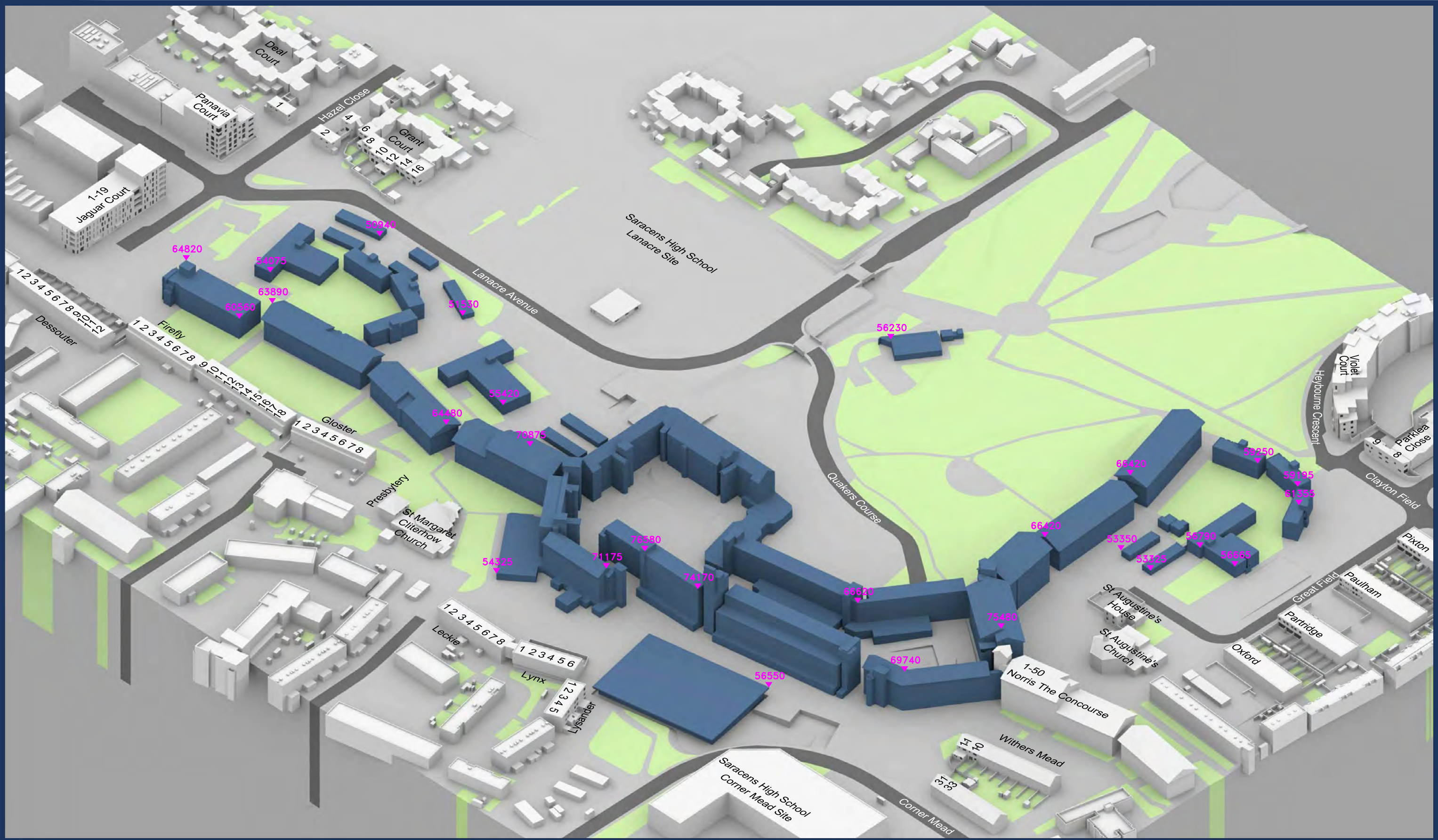
Date: July 19

Title: Site Plan
 Existing Buildings

Dwg No: P2045/19

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key: Existing Buildings
 Proposed Scheme

All Heights in mm AOD

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

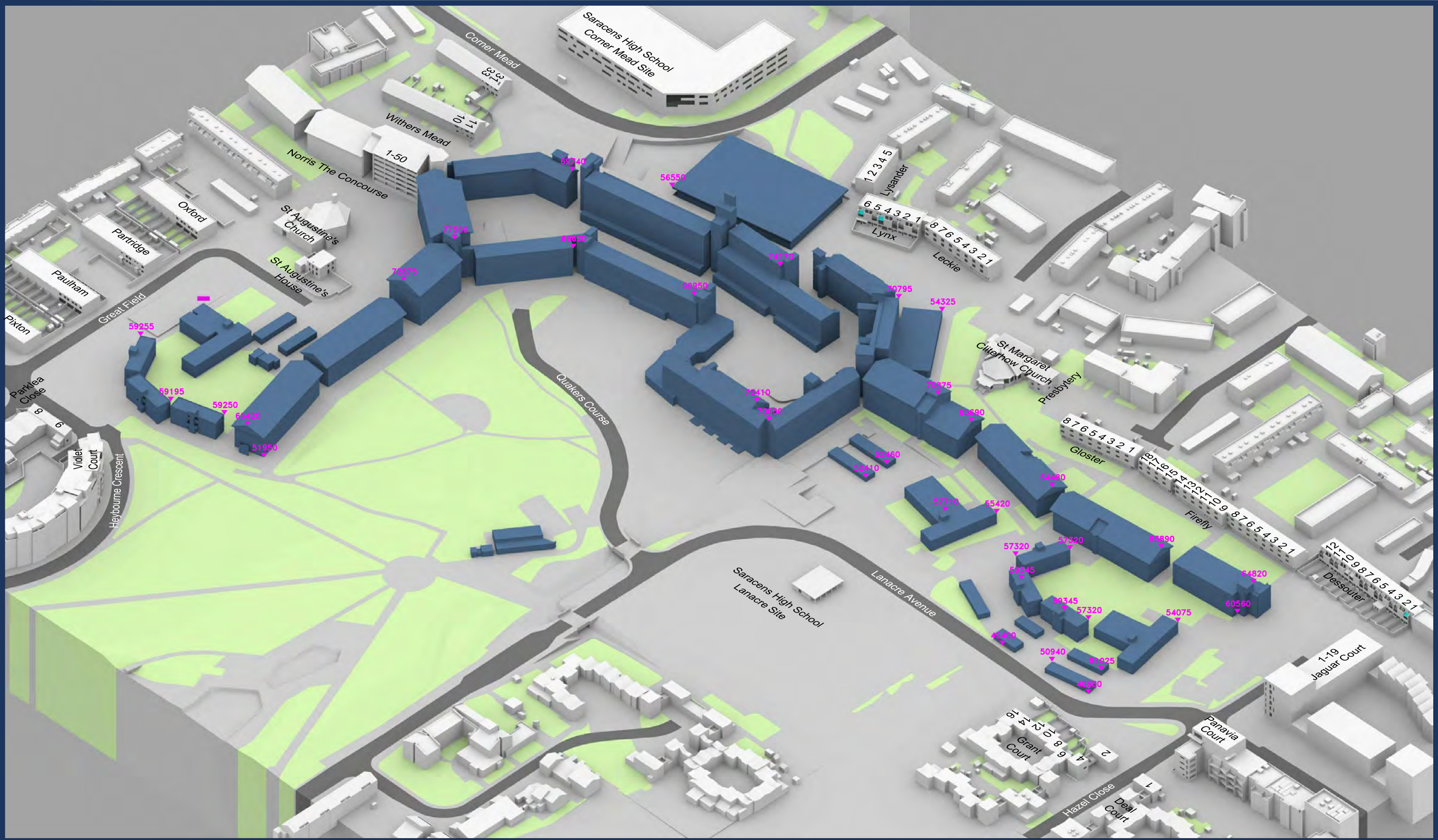
Date: July 19

Title: 3D View
 Existing Buildings

Dwg No: P2045/20

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key: Existing Buildings
 Proposed Scheme

All Heights in mm AOD

Project: Heybourne Park
 London

Title: 3D View
 Existing Buildings

Scheme Confirmed: --

Date: --

Drawn By: DT/AFA

Scale: NTS

Date: July 19

Dwg No: P2045/21

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot K Proposed Info (received 18/03/22)
 HP-PTA-K0-ZZ-M3-A-1200_S0_P10.rvt

Key: Existing Buildings
 Proposed Scheme

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: AG

Scale: 1:1750

Date: March 22

Title: Site Plan
 Proposed Scheme
 (Plot A_270619 + Plot H_020322 + Plot K_180322 +
 Masterplan)

Dwg No: **P2045/40**

Rel: **16**





Sources: Point 2
Survey Info (received 13/06/19)
Heybourne Park_Sent.imp

Patel Taylor
Plot K Proposed Info (received 18/03/22)
HP-PTA-K0-ZZ-M3-A-1200_S0_P10.rvt

Key: Existing Buildings
 Proposed Scheme

All Heights in mm AOD

Project: Heybourne Park
London

Title: 3D Plan
Proposed Scheme
(Plot A_270619 + Plot H_020322 + Plot K_180322 +
Masterplan)

Scheme Confirmed: --

Date: --

Drawn By:
AG

Scale:
NTS

Date:
March 22

Dwg No:
P2045/41

Rel:
16





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot K Proposed Info (received 18/03/22)
 HP-PTA-K0-ZZ-M3-A-1200_S0_P10.rvt

Key: Existing Buildings
 Proposed Scheme

All Heights in mm AOD

Project: Heybourne Park
 London

Title: 3D Plan
 Proposed Scheme
 (Plot A_270619 + Plot H_020322 + Plot K_180322 +
 Masterplan)

Scheme Confirmed: --

Date: --

Drawn By: AG

Scale: NTS

Date: March 22

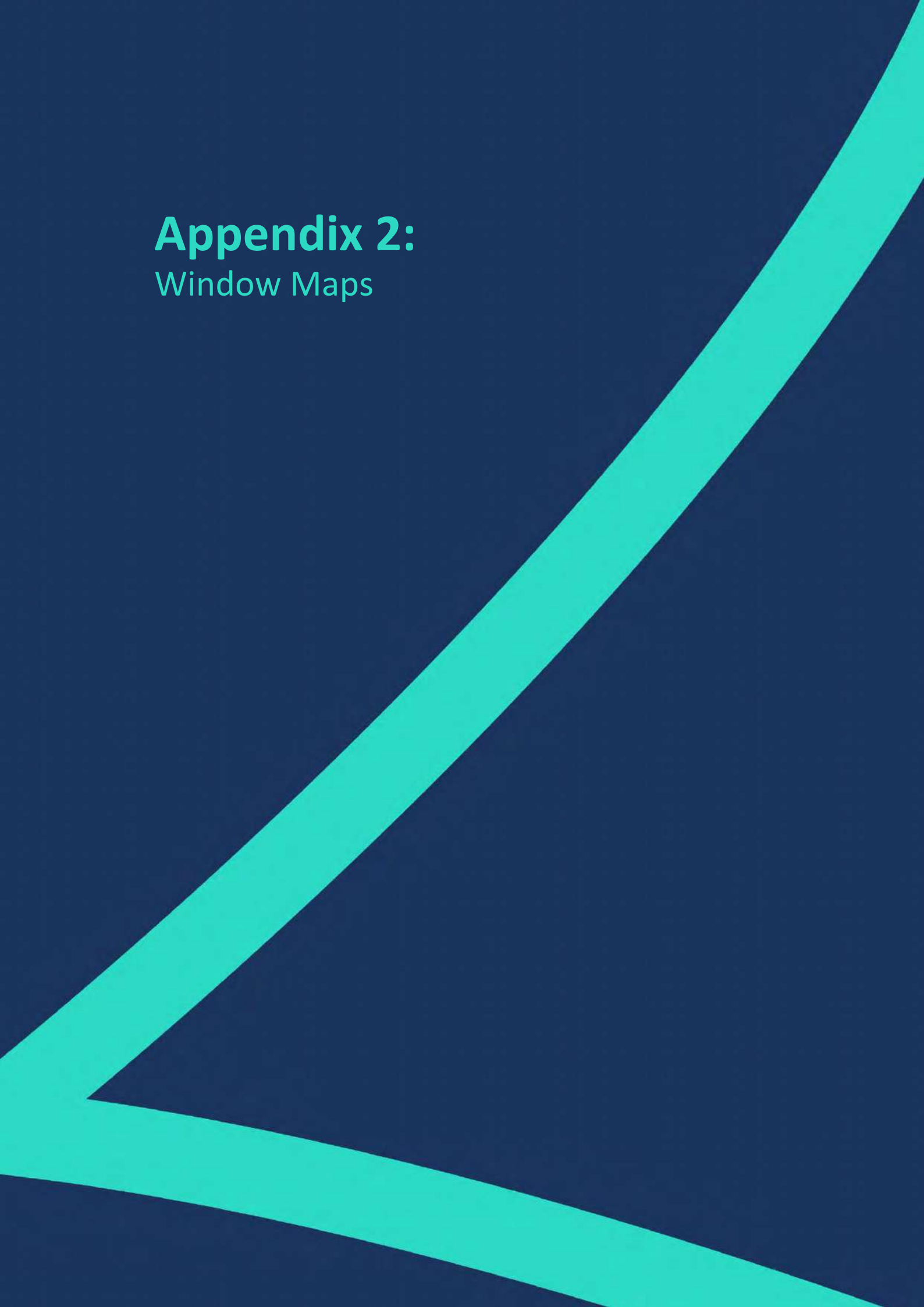
Dwg No: P2045/42

Rel: 16



Appendix 2:

Window Maps





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Project: Heybourne Park
 London

Title: Window Locations
 Violet Court

Scheme Confirmed: --

Date: --

Drawn By: DT/AFA

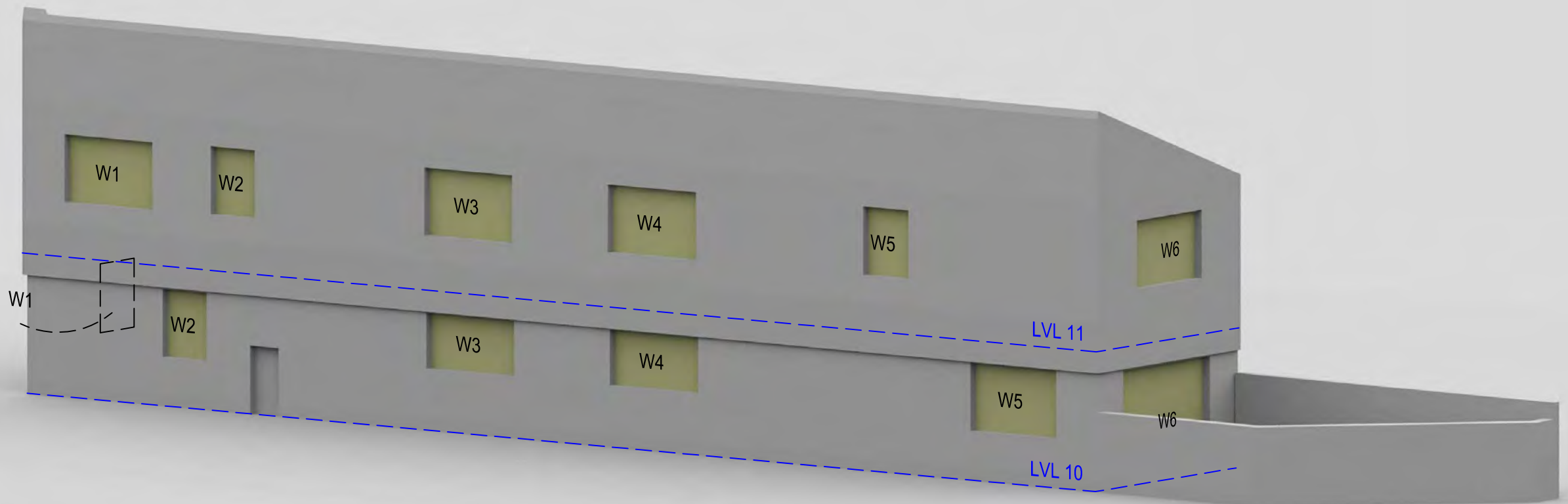
Scale: NTS

Date: July 19

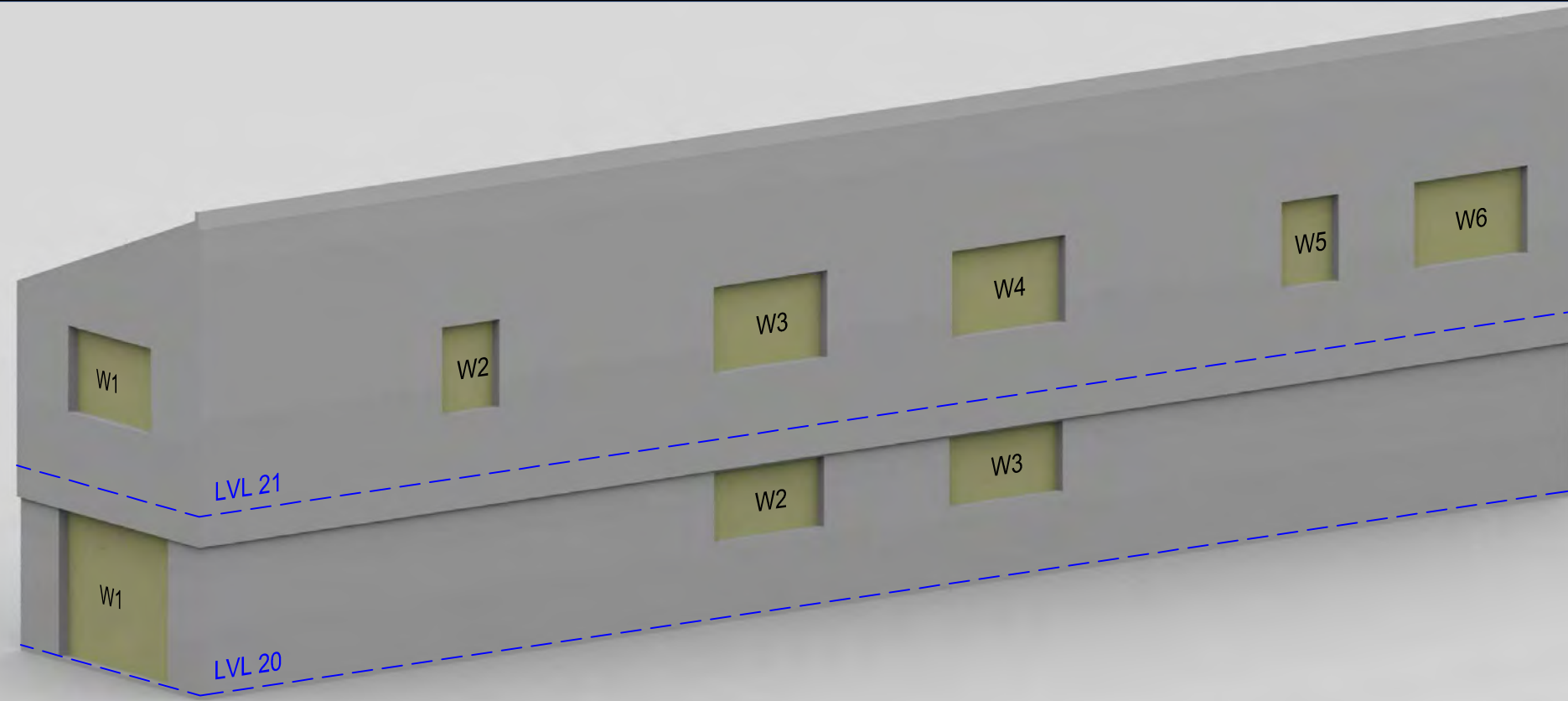
Dwg No: P2045/WM/01

Rel: 06





9 PARKLEA CLOSE



11 LARCH GREEN

Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Project: Heybourne Park
 London

Title: Window Locations
 9 Parklea Close &
 11 Larch Green

Scheme Confirmed: --

Date: --

Drawn By: DT/AFA

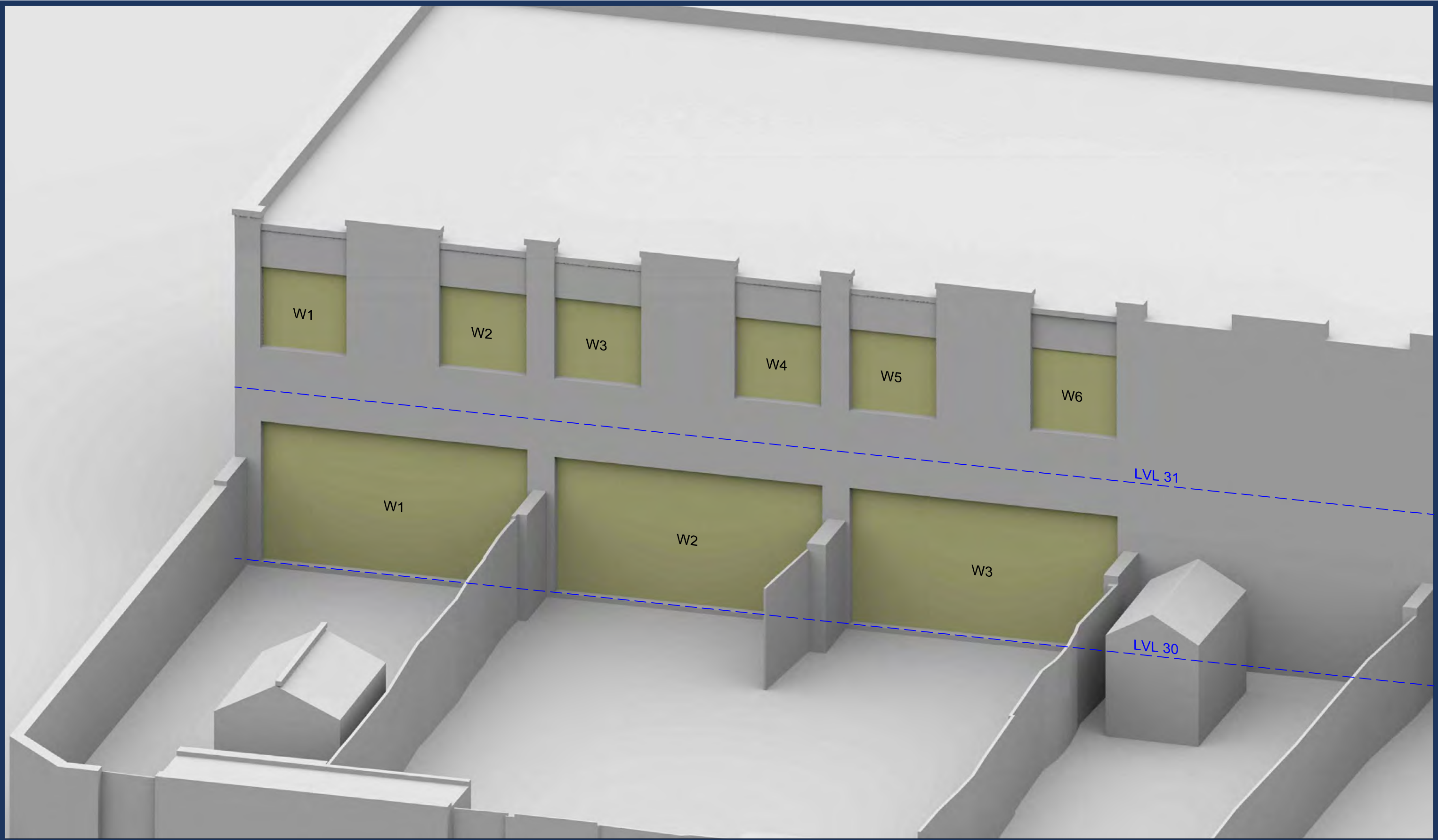
Scale: NTS

Date: July 19

Dwg No: P2045/WM/02

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

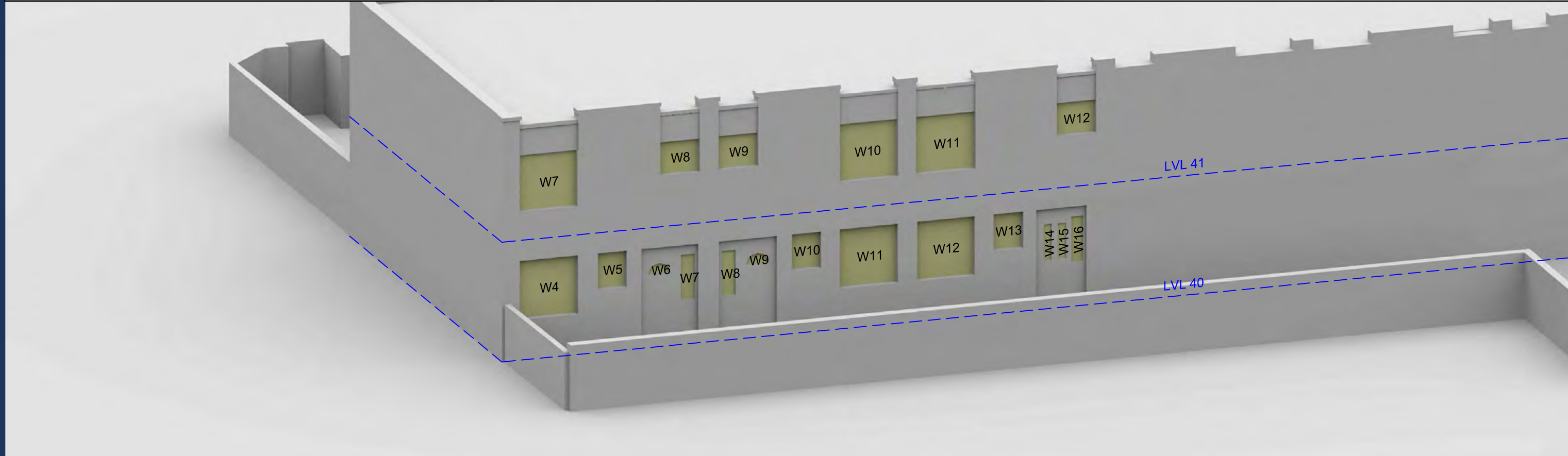
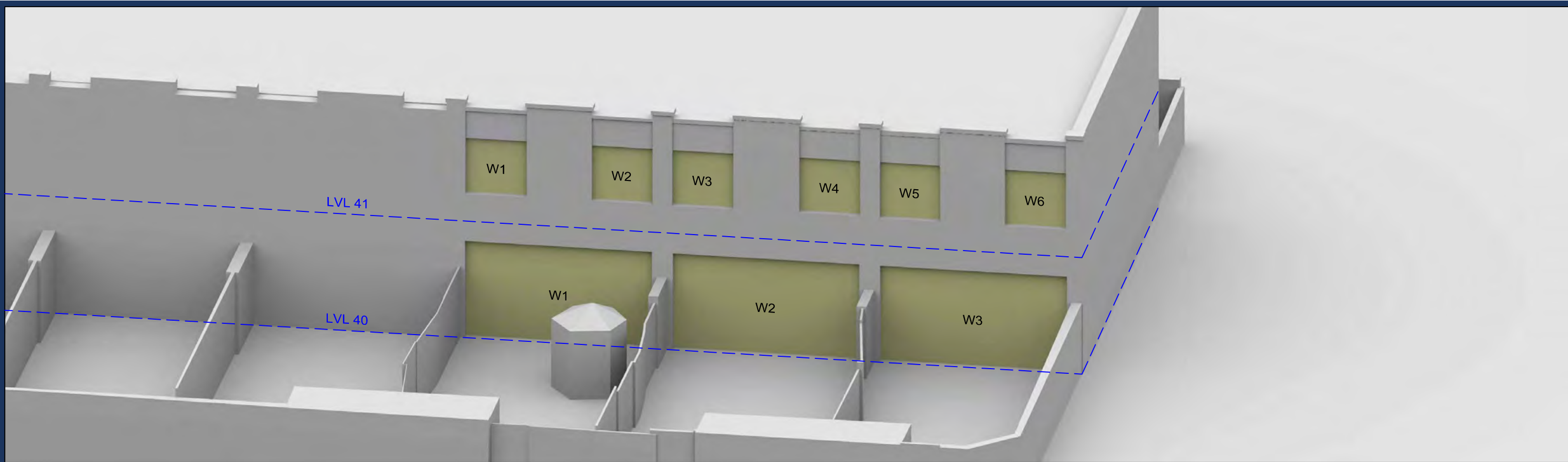
Date: July 19

Title: Window Locations
 Pixton Great Field

Dwg No: P2045/WM/03

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

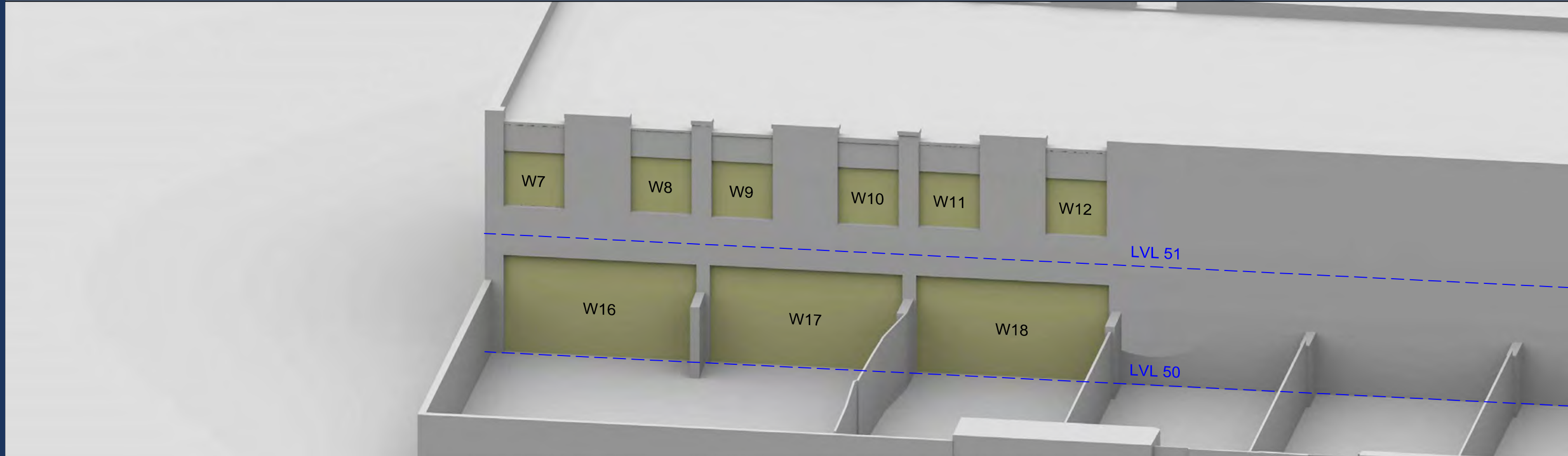
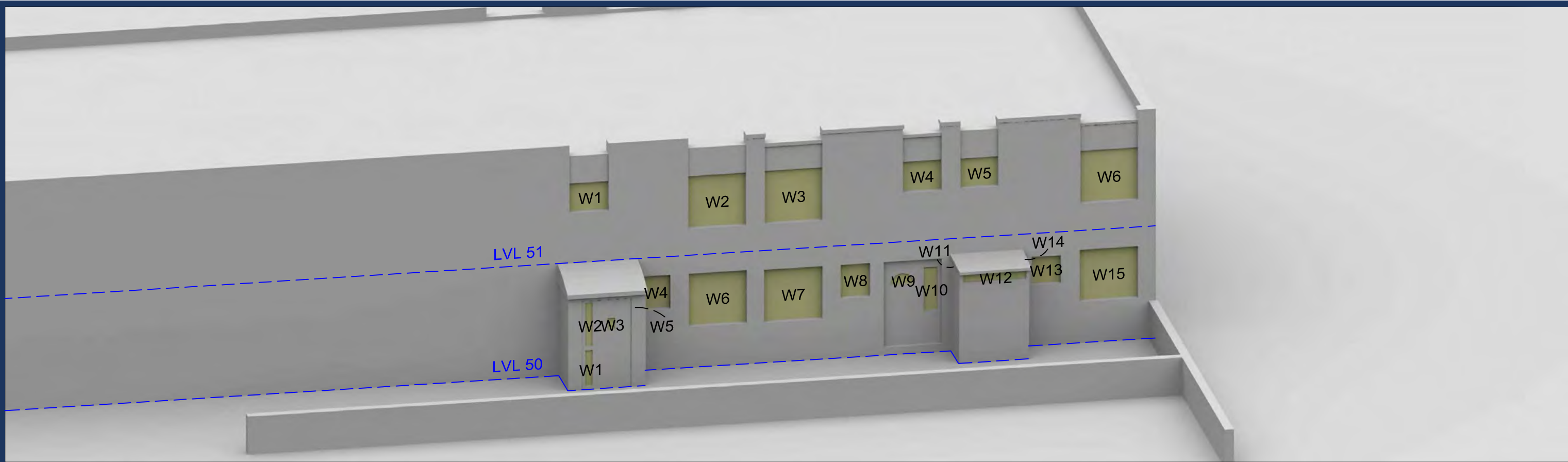
Date: July 19

Title: Window Locations
 Paulham Great Field

Dwg No: P2045/WM/04

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

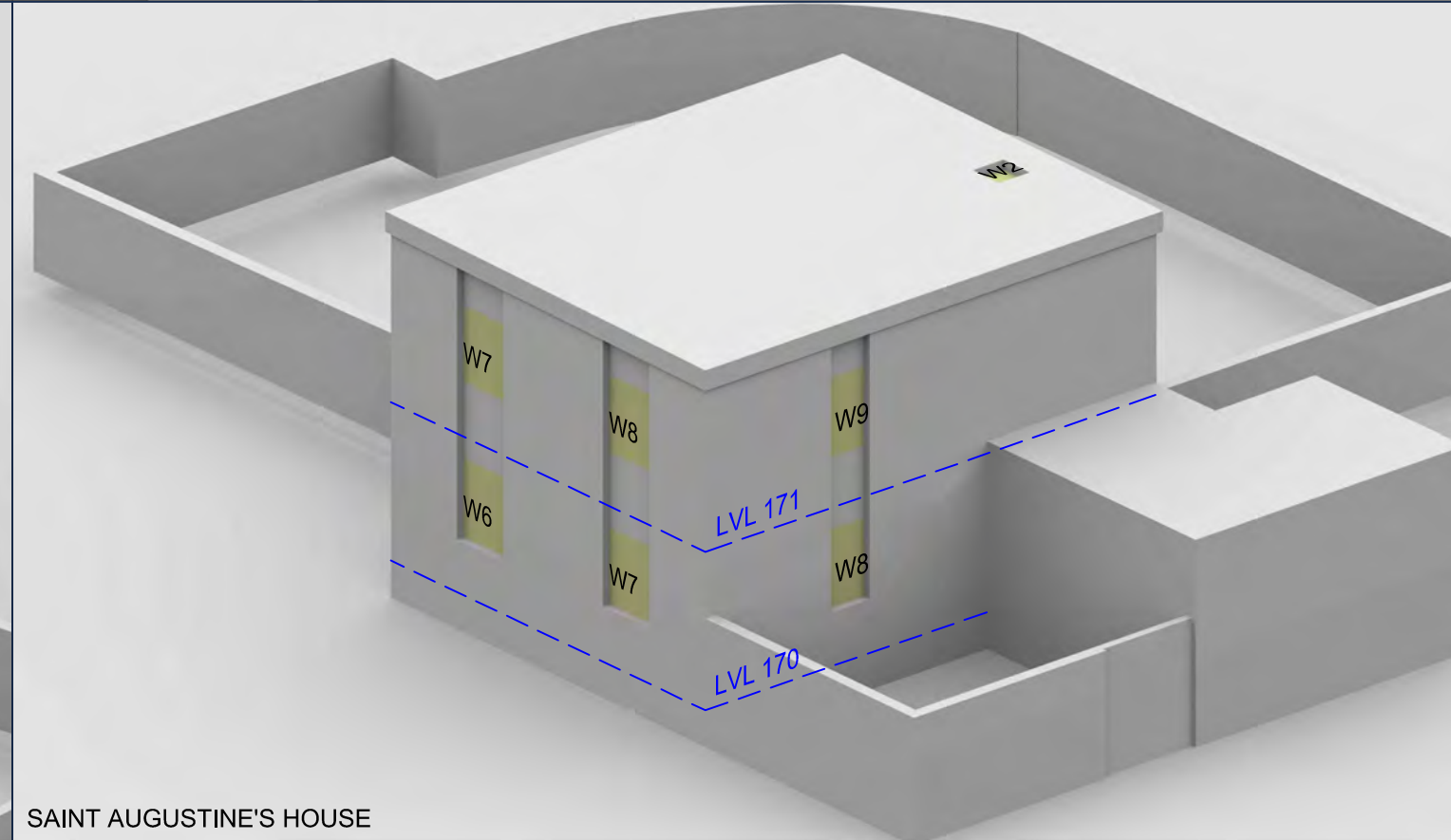
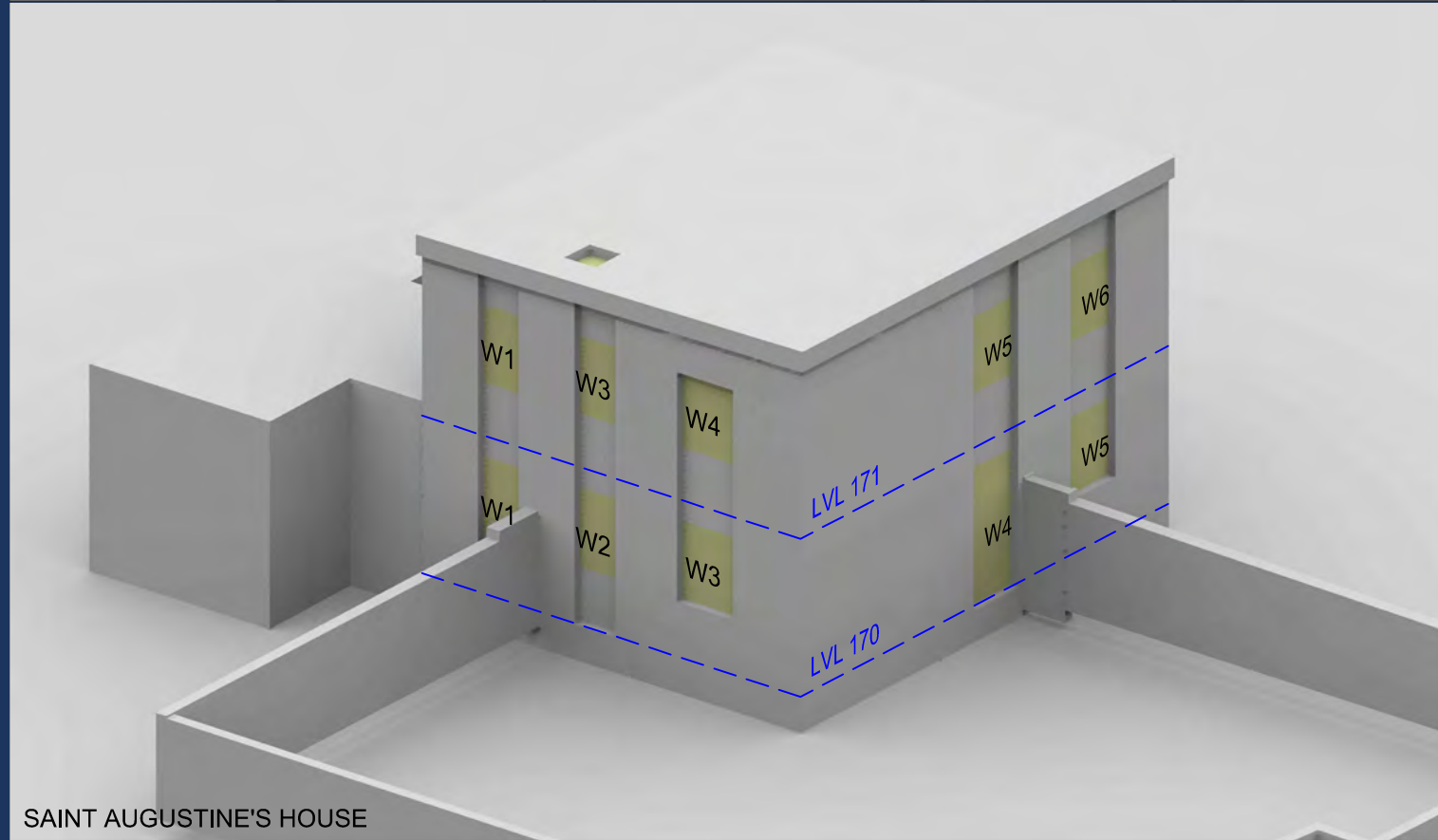
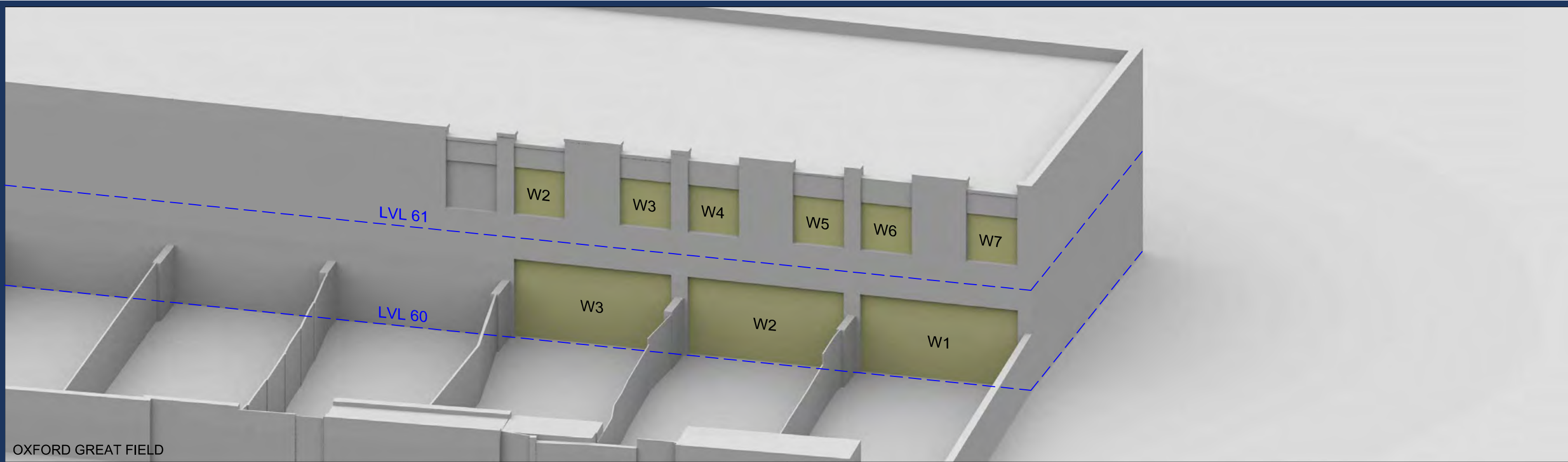
Date: July 19

Title: Window Locations
 Partridge Great Field

Dwg No: P2045/WM/05

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

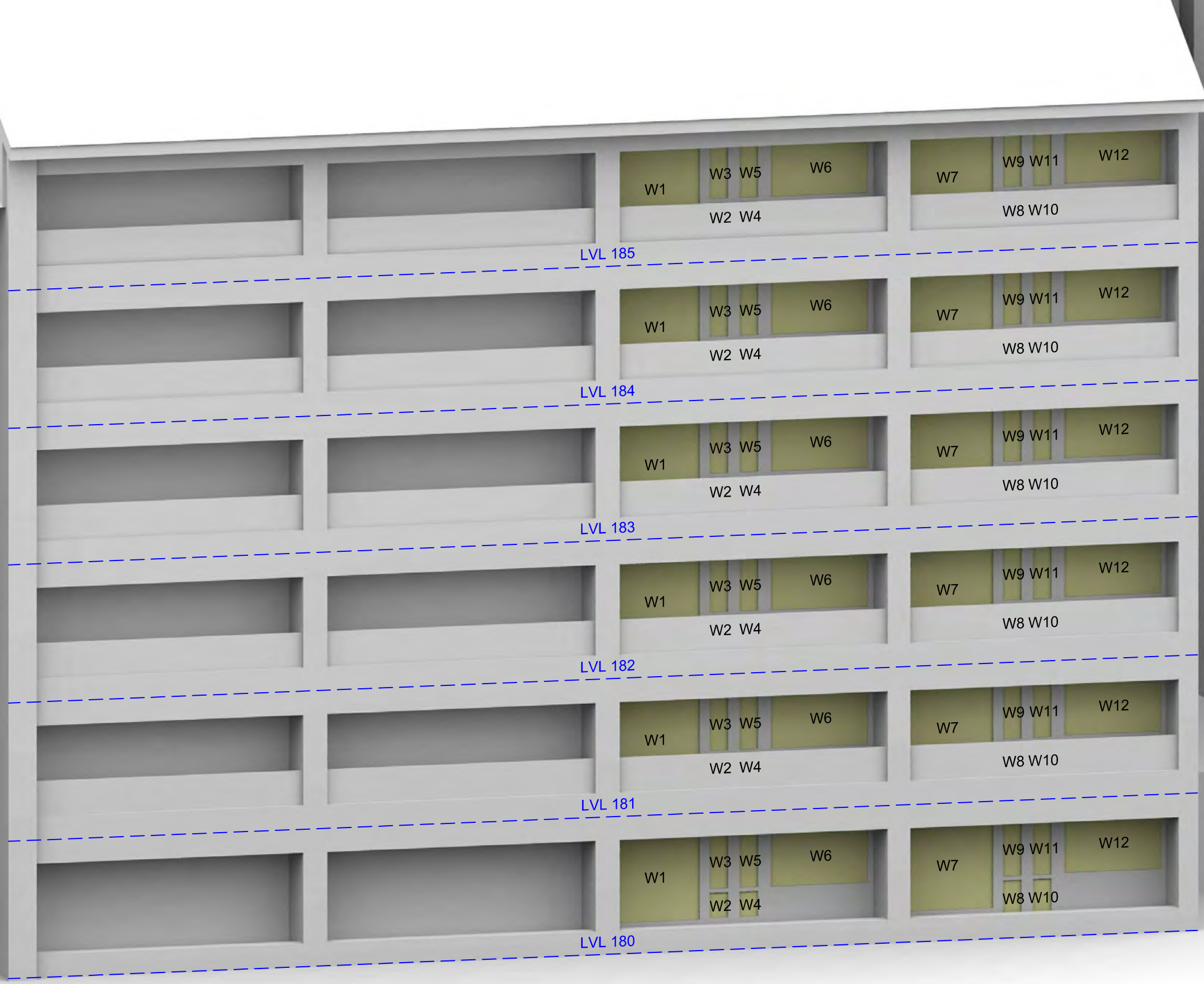
Date: July 19

Title: Window Locations
 Oxford Great Field & Saint Augustine's House

Dwg No: P2045 / WM / 06

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

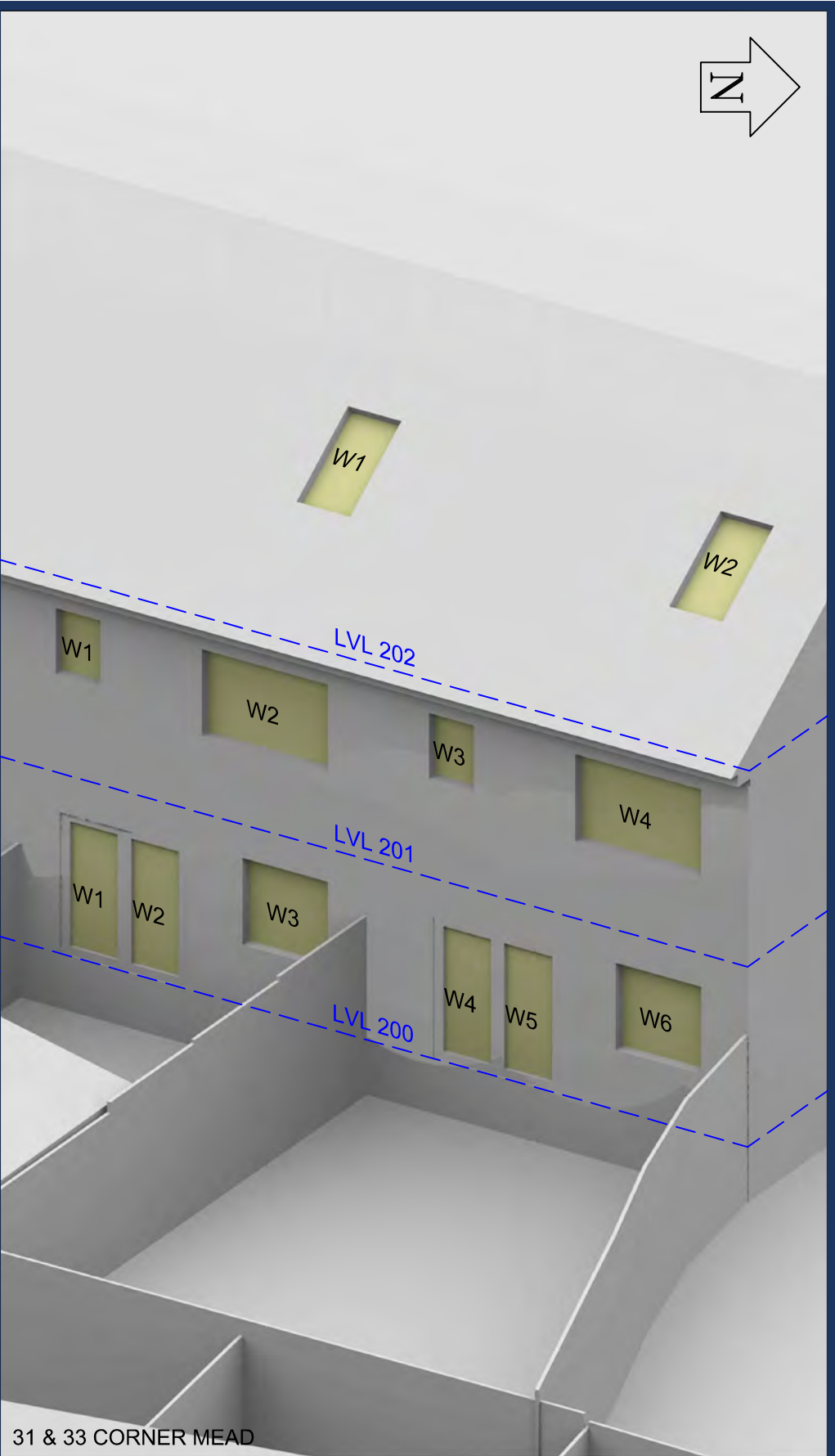
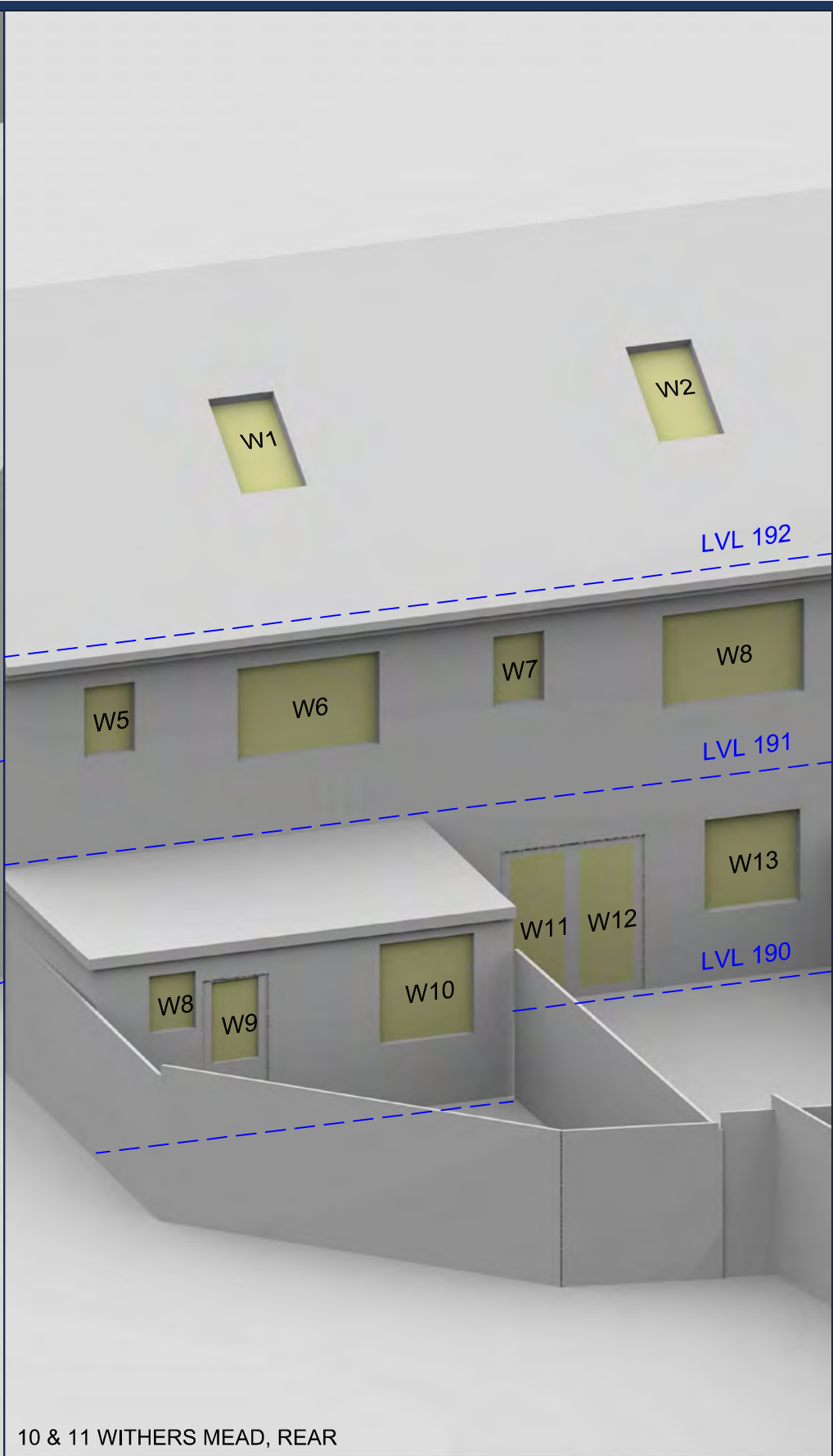
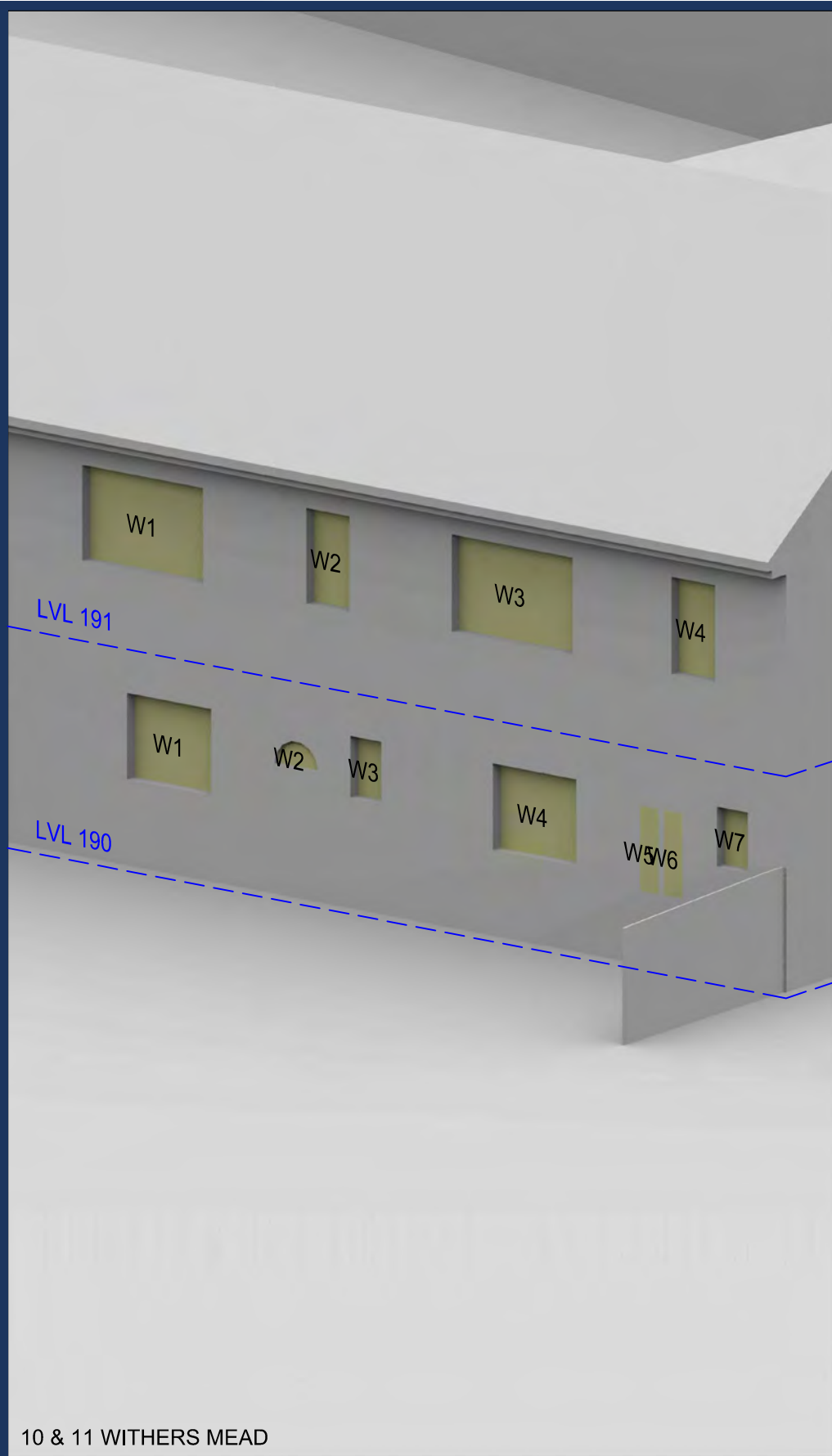
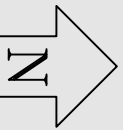
Date: July 19

Title: Window Locations
 1-50 Norris The Concourse

Dwg No: P2045/WM/07

Rel: 06





10 & 11 WITHERS MEAD

10 & 11 WITHERS MEAD, REAR

31 & 33 CORNER MEAD

Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

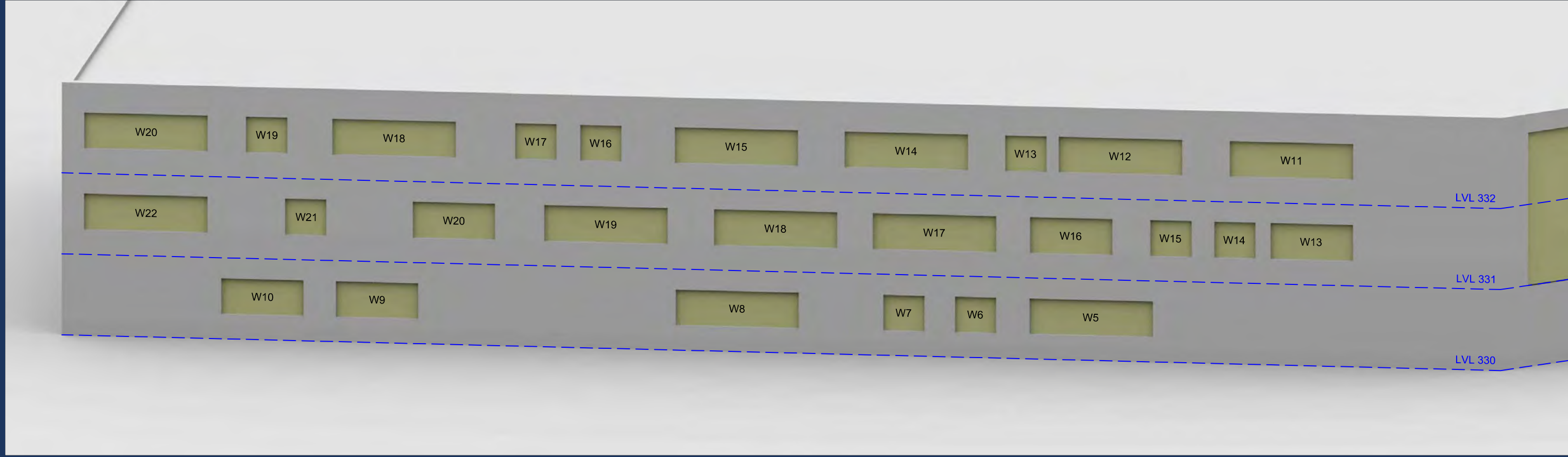
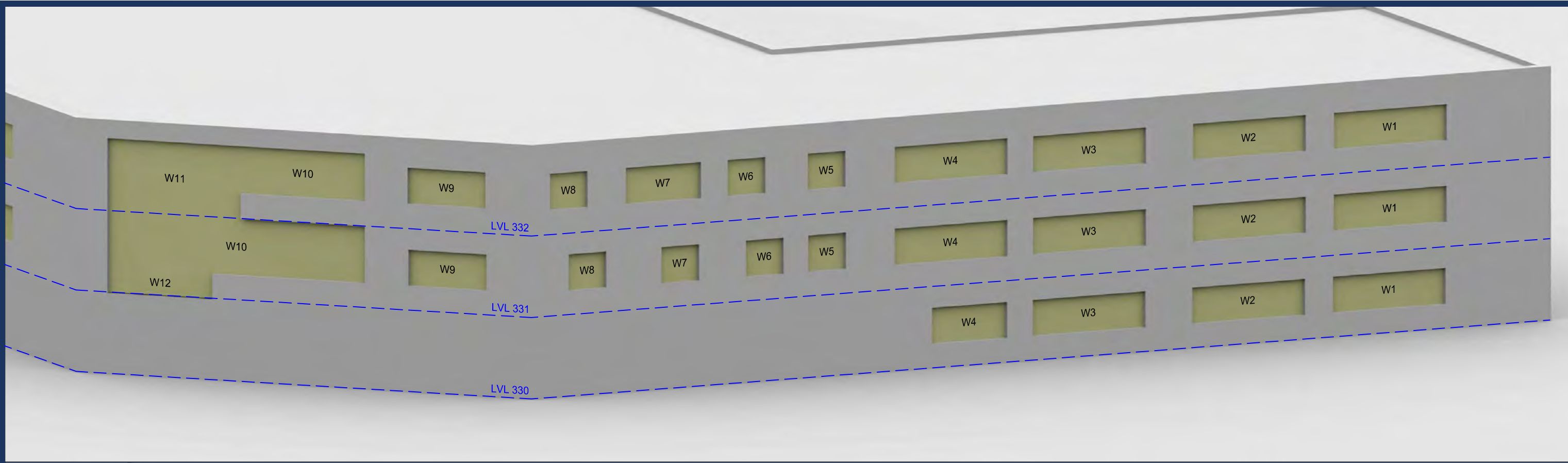
Date: July 19

Title: Window Locations
 10 & 11 Withers Mead &
 31 & 33 Corner Mead

Dwg No: P2045/WM/08

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

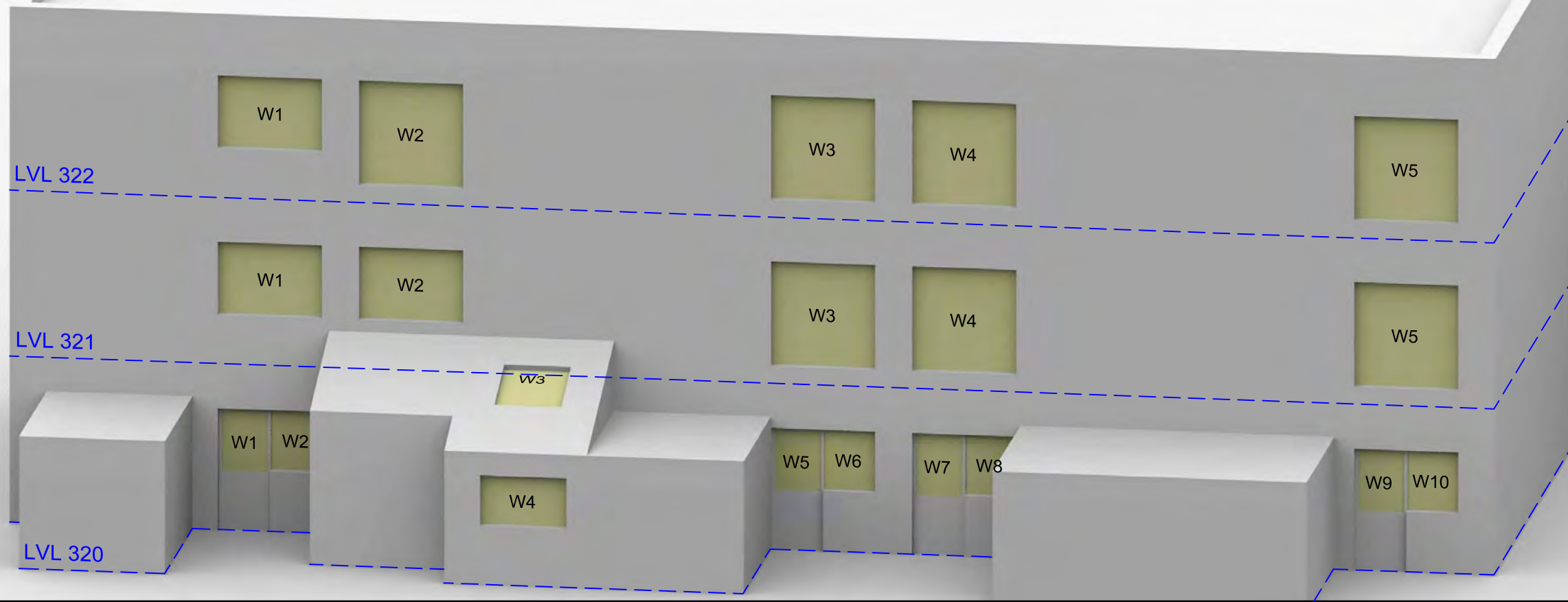
Date: July 19

Title: Window Locations
 Saracens High School, Corner Mead Site

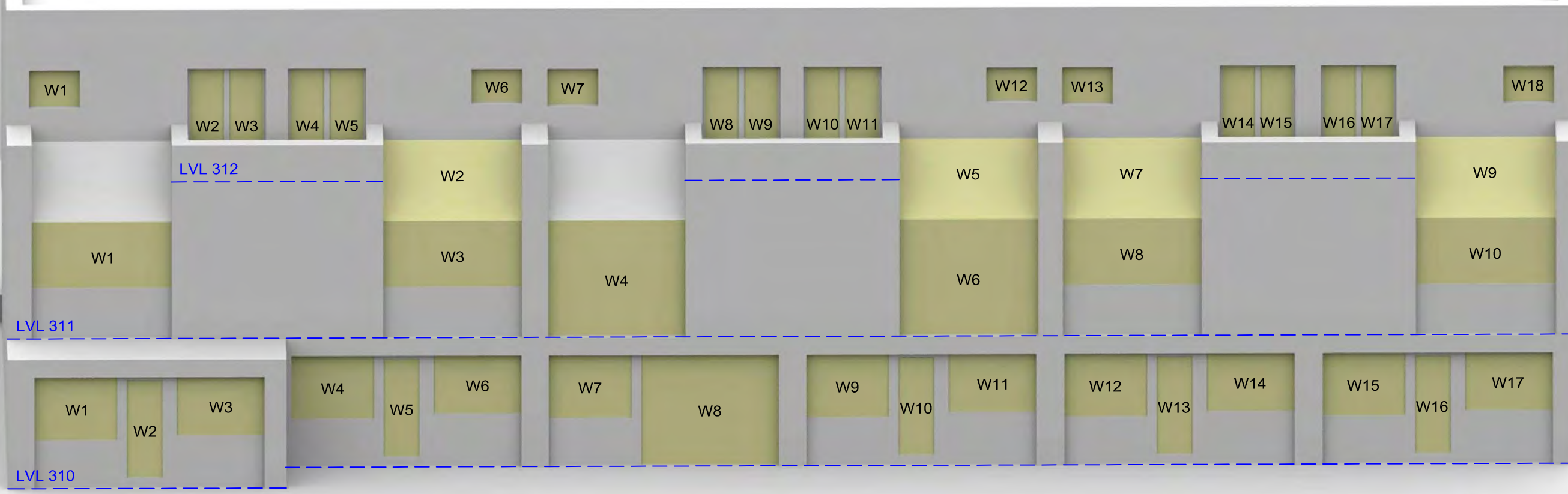
Dwg No: P2045/WM/09

Rel: 06





1-5 LYSANER



1-6 Lynx

Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Project: Heybourne Park
 London

Title: Window Locations
 1 - 5 Lysaner & 1 - 6 Lynx

Scheme Confirmed: --

Date: --

Drawn By: DT/AFA

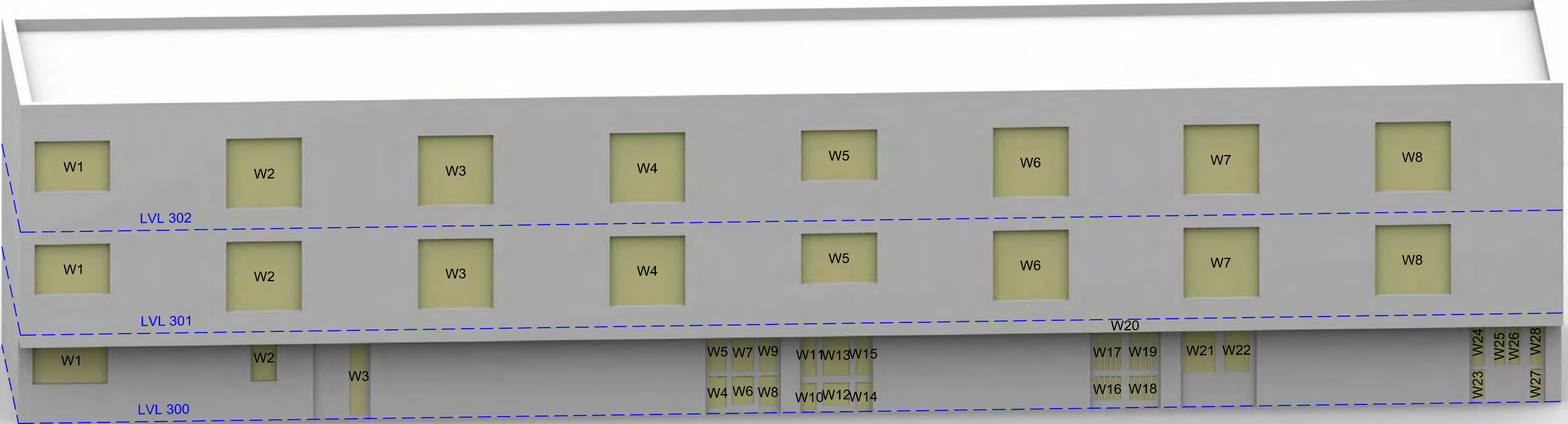
Scale: NTS

Date: July 19

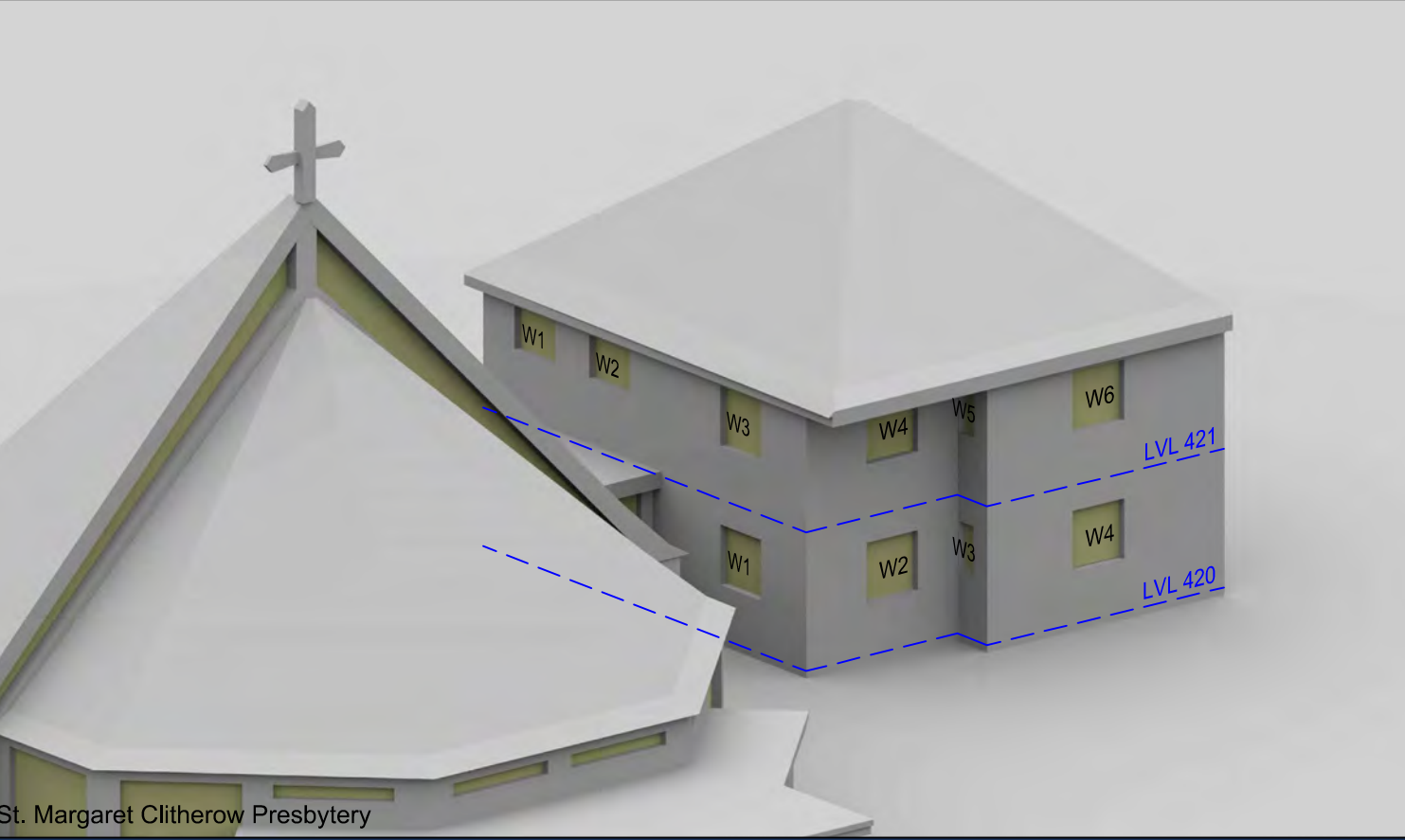
Dwg No: P2045/WM/10

Rel: 06

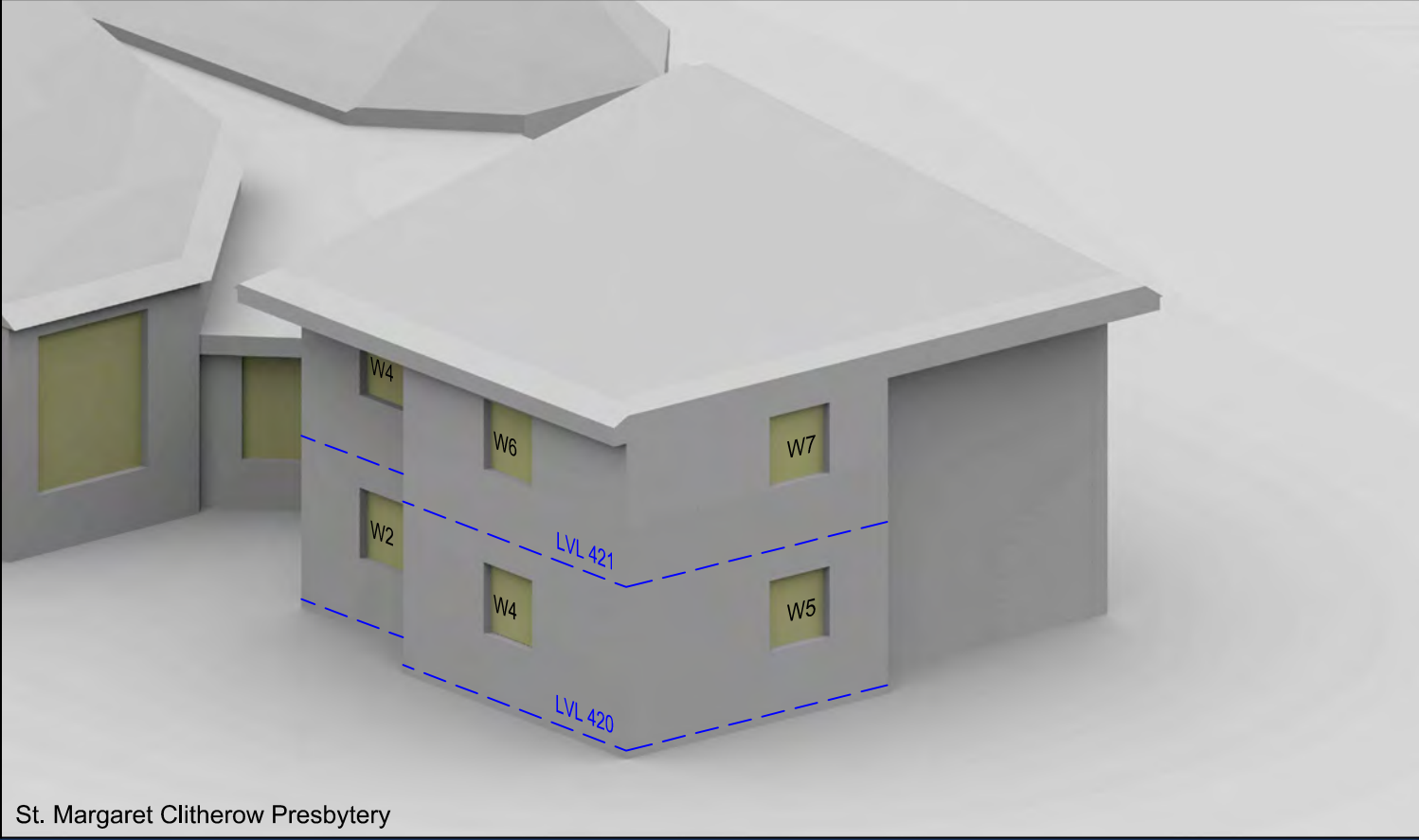




1 - 8 Leckie



St. Margaret Clitherow Presbytery



St. Margaret Clitherow Presbytery

Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

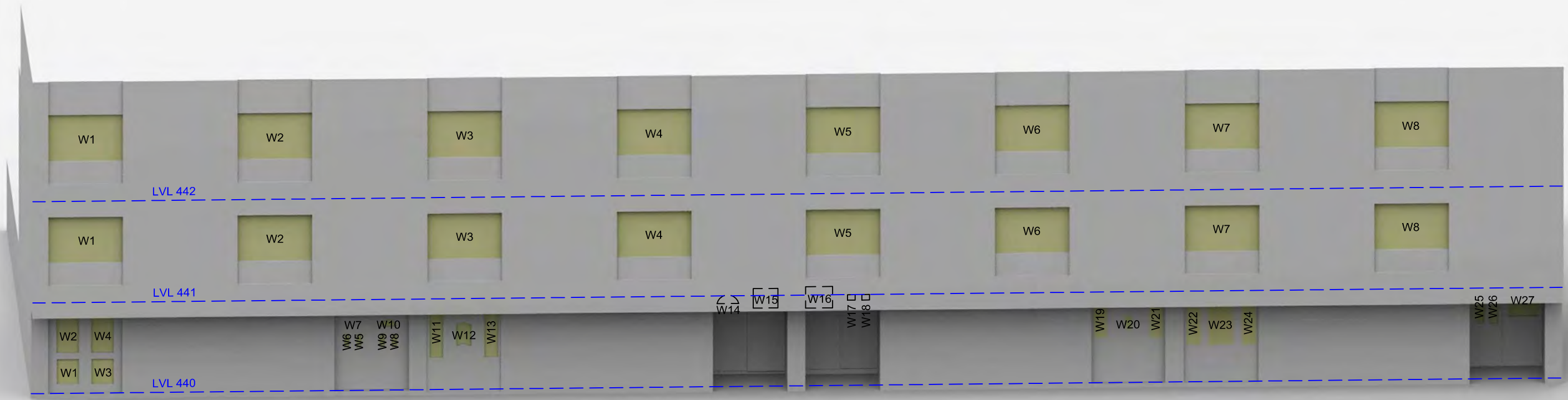
Date: July 19

Title: Window Locations
 1 - 8 Leckie & St. Margaret Clitherow Presbytery

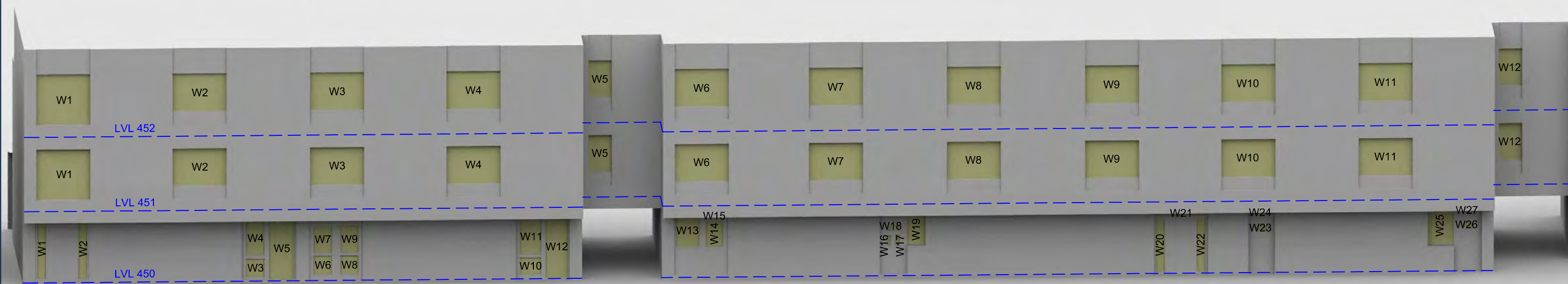
Dwg No: P2045/WM/11

Rel: 06





1 - 8 Gloster



9 - 18 FIREFLY

Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

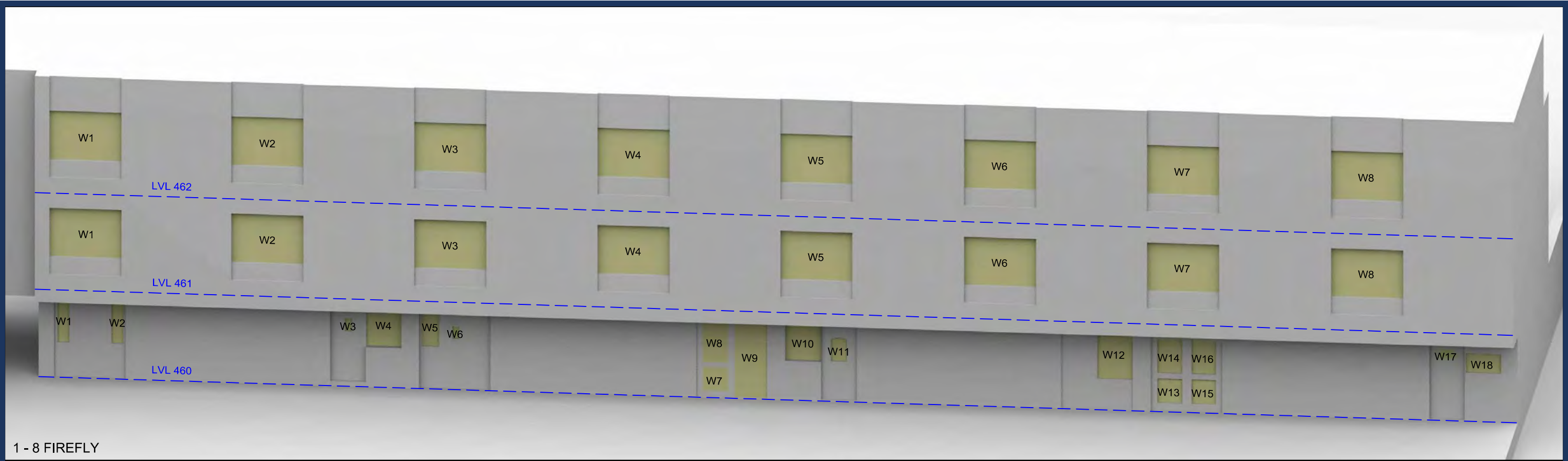
Date: July 19

Title: Window Locations
 1 - 8 Gloster, Broadhead Strand &
 9 - 18 Firefly, Little Strand

Dwg No: P2045/WM/12

Rel: 06





1 - 8 FIREFLY



1 - 12 Dessouter

Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

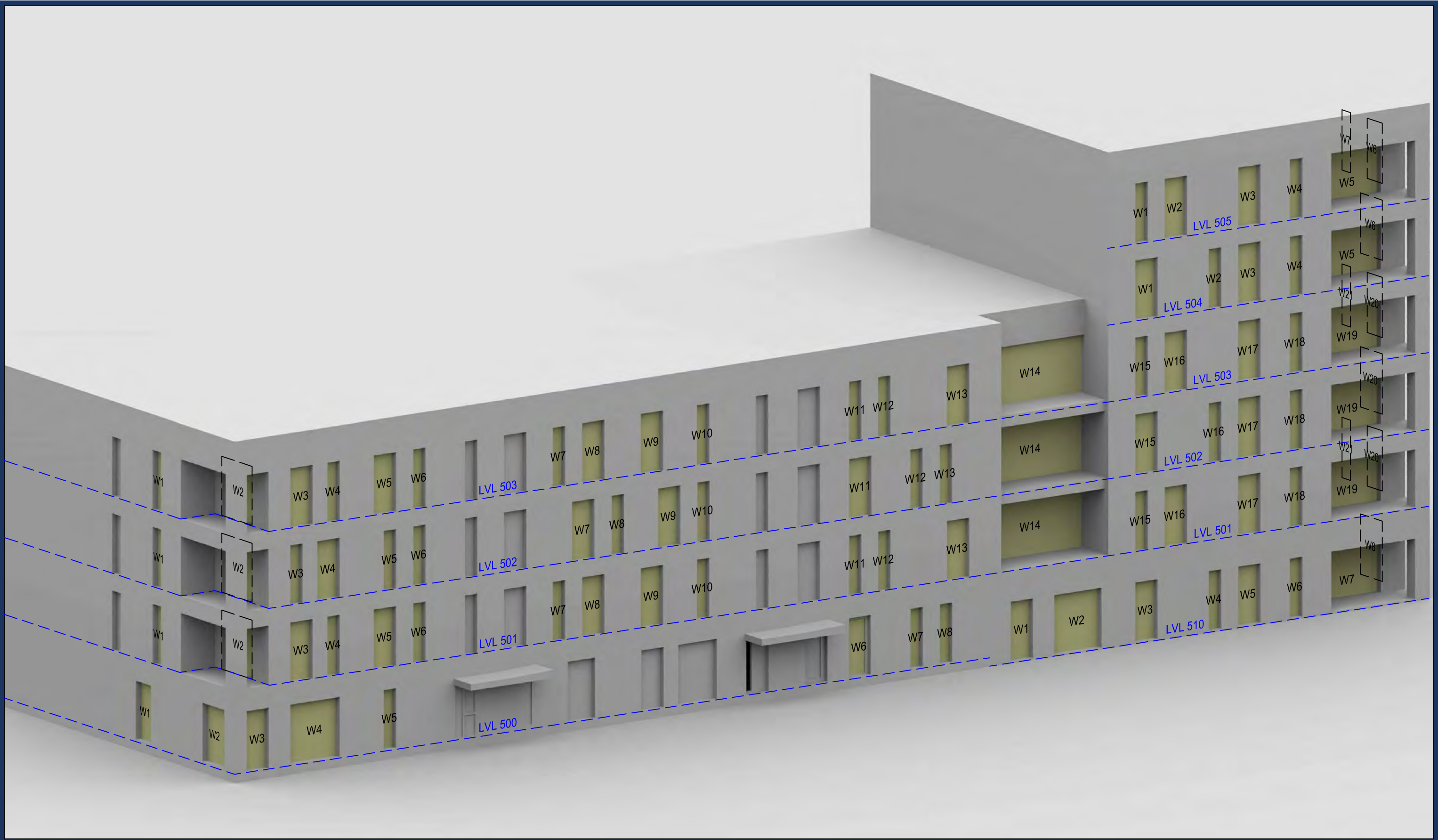
Date: July 19

Title: Window Locations
 1 - 8 Firefly, Little Strand &
 1 - 12 Dessouter, Little Strand

Dwg No: **P2045/WM/13**

Rel: **06**





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

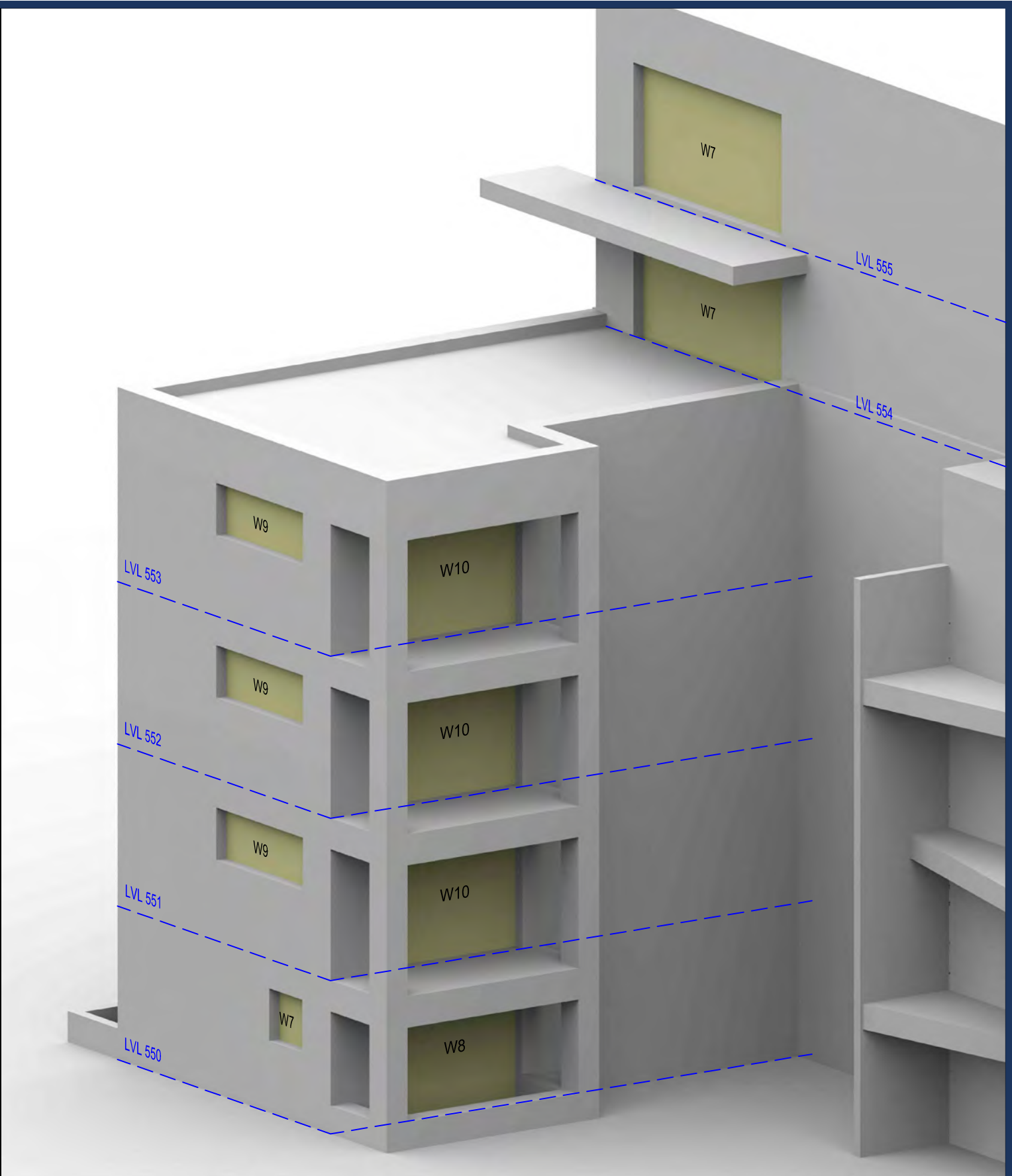
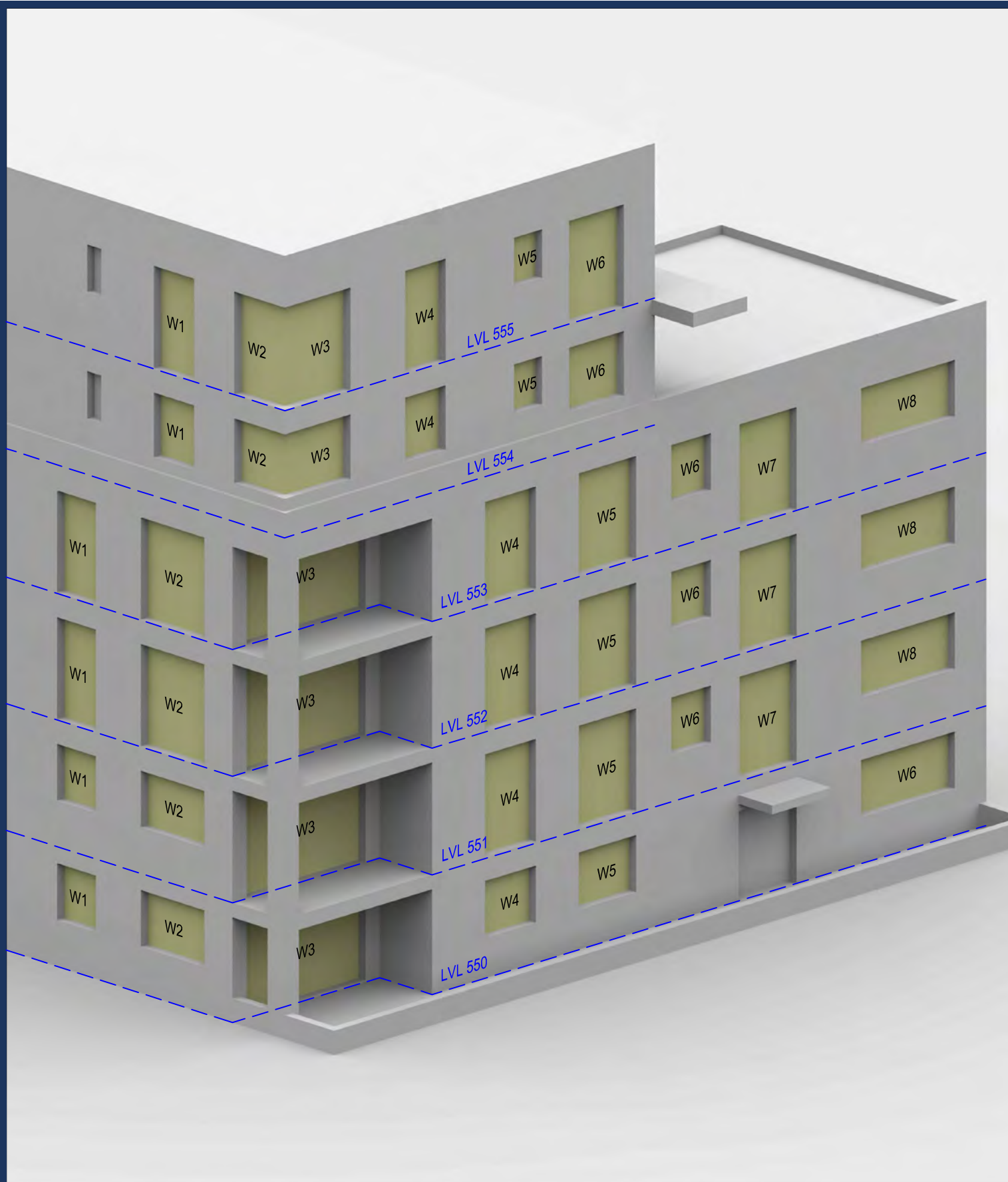
Date: July 19

Title: Window Locations
 1 - 19 Jaguar Court

Dwg No: P2045/WM/14

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

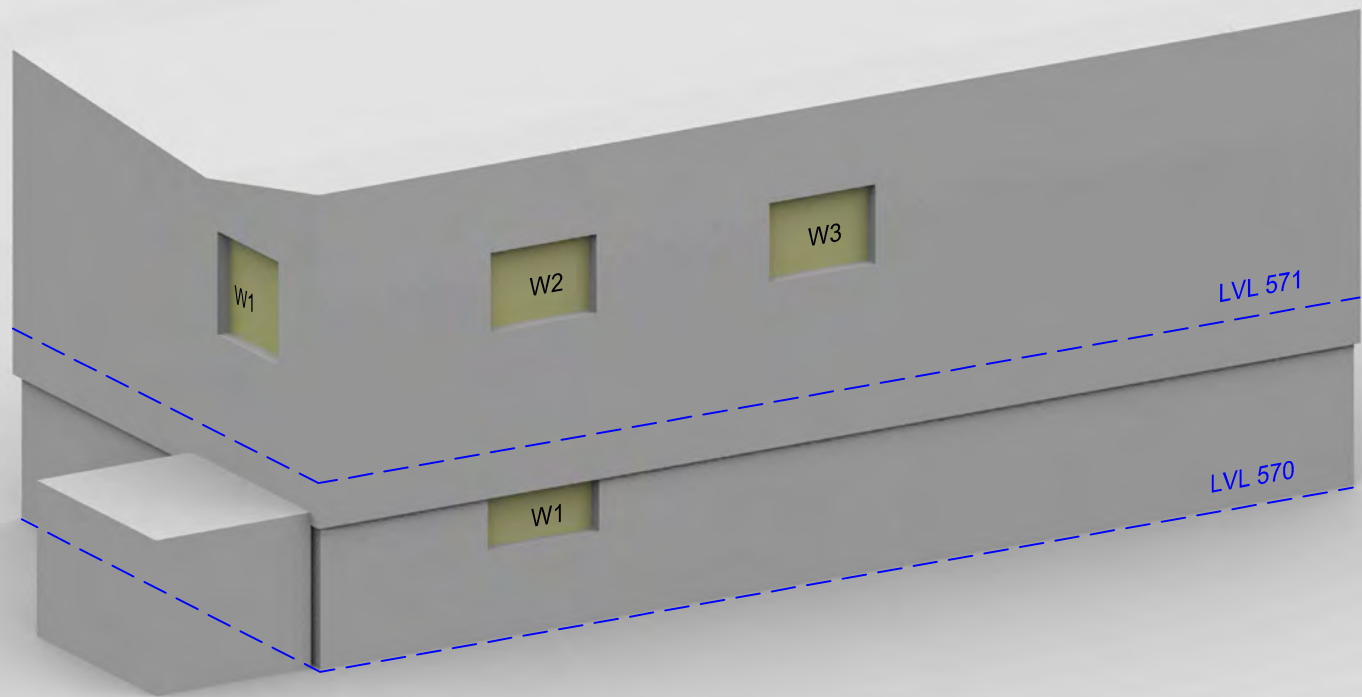
Date: July 19

Title: Window Locations
 Panavia Court, 9 Bristol Avenue

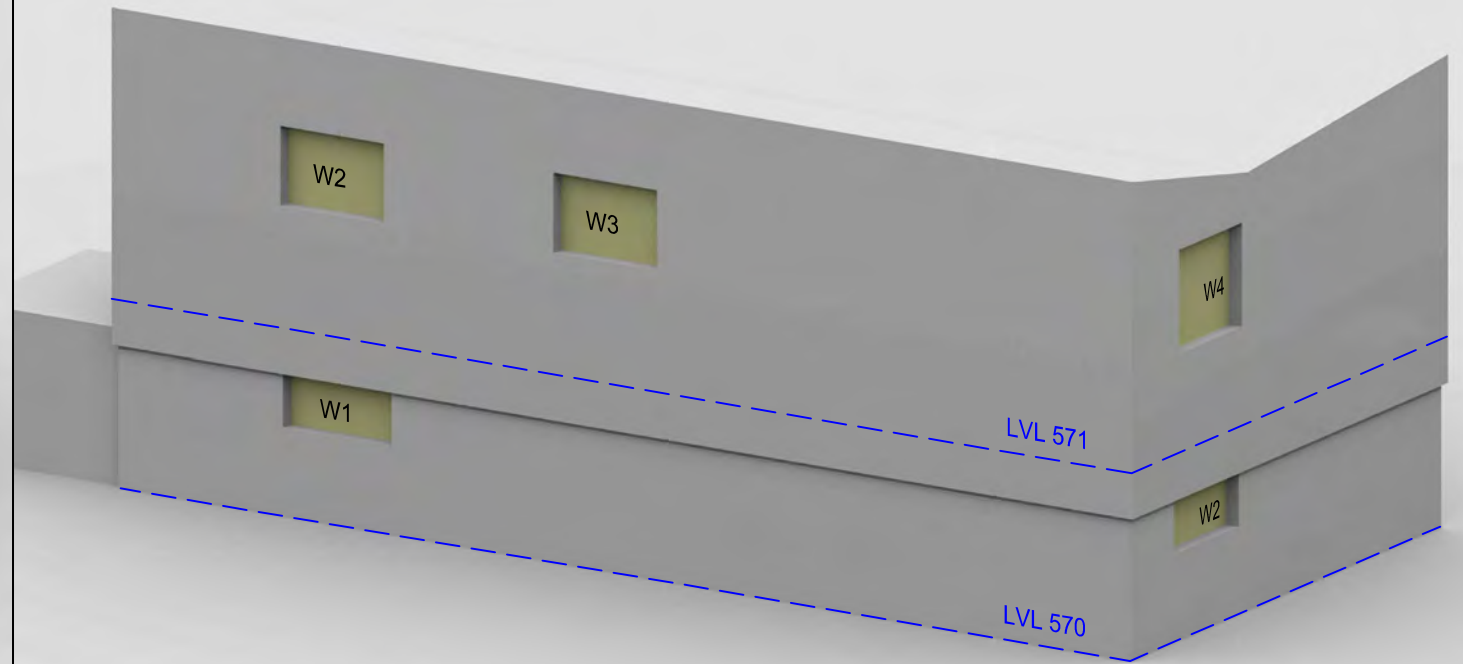
Dwg No: P2045/WM/15

Rel: 06

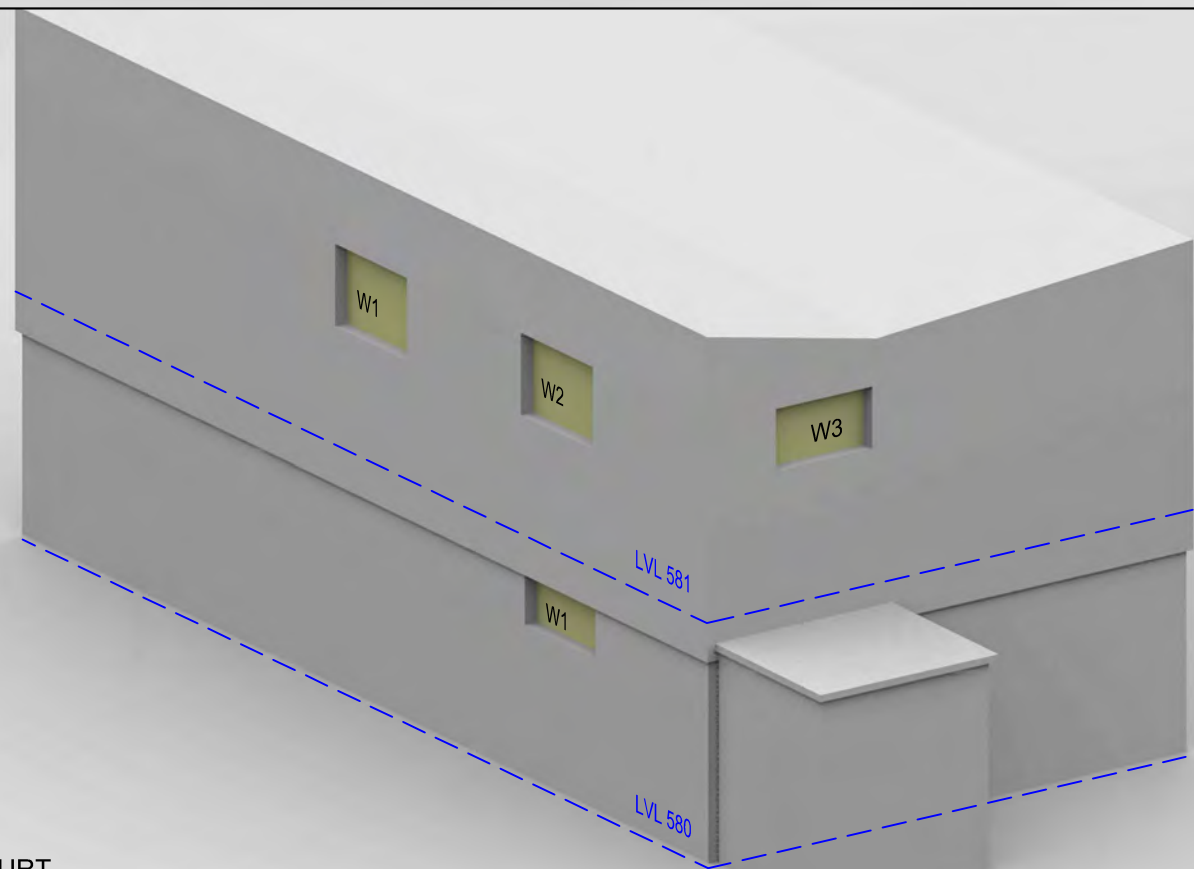




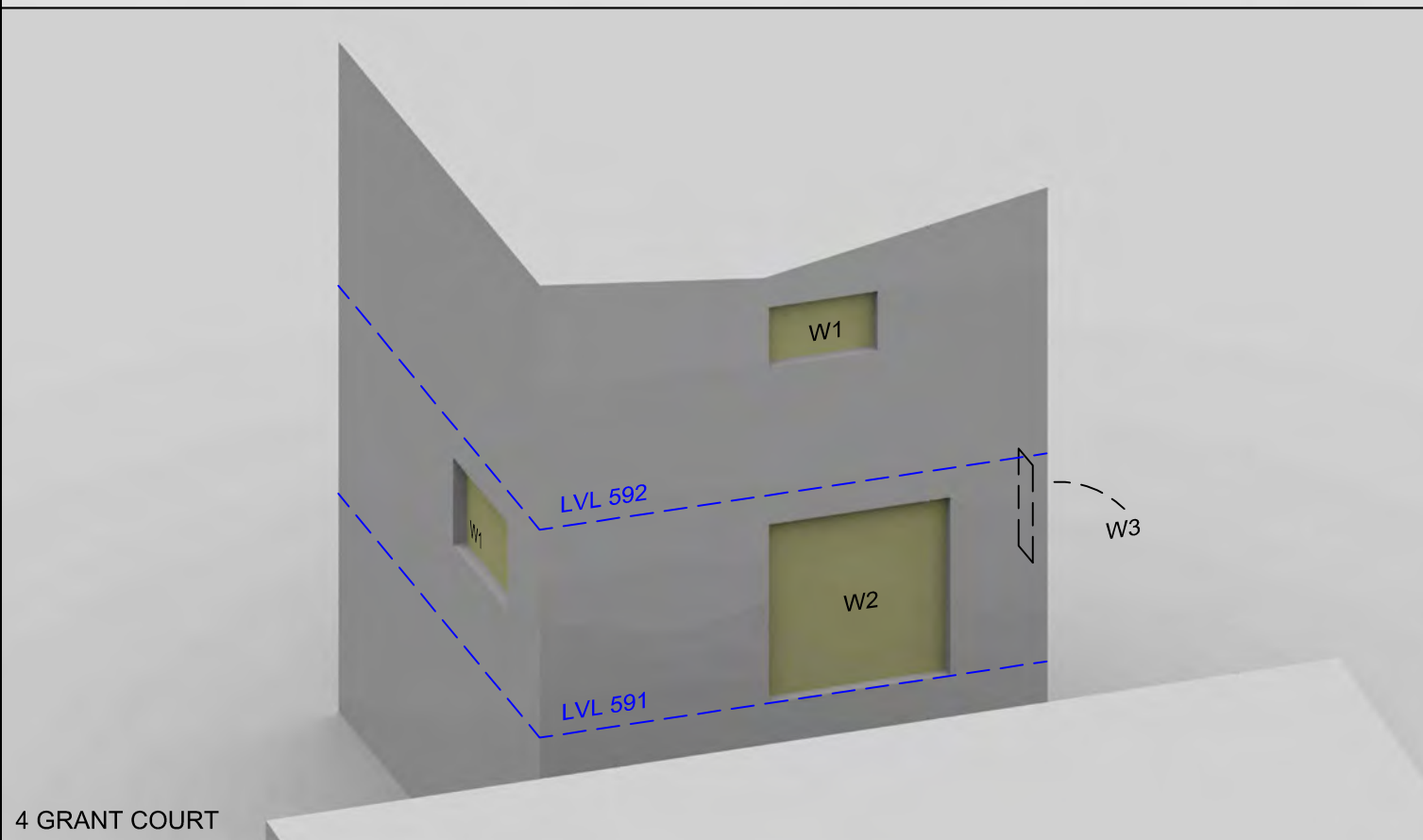
1 DEAL COURT



1 DEAL COURT



2 GRANT COURT



4 GRANT COURT

Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Project: Heybourne Park
 London

Title: Window Locations
 1 Deal Court, 2 Grant Court & 4 Grant Court

Scheme Confirmed: --

Date: --

Drawn By: DT/AFA

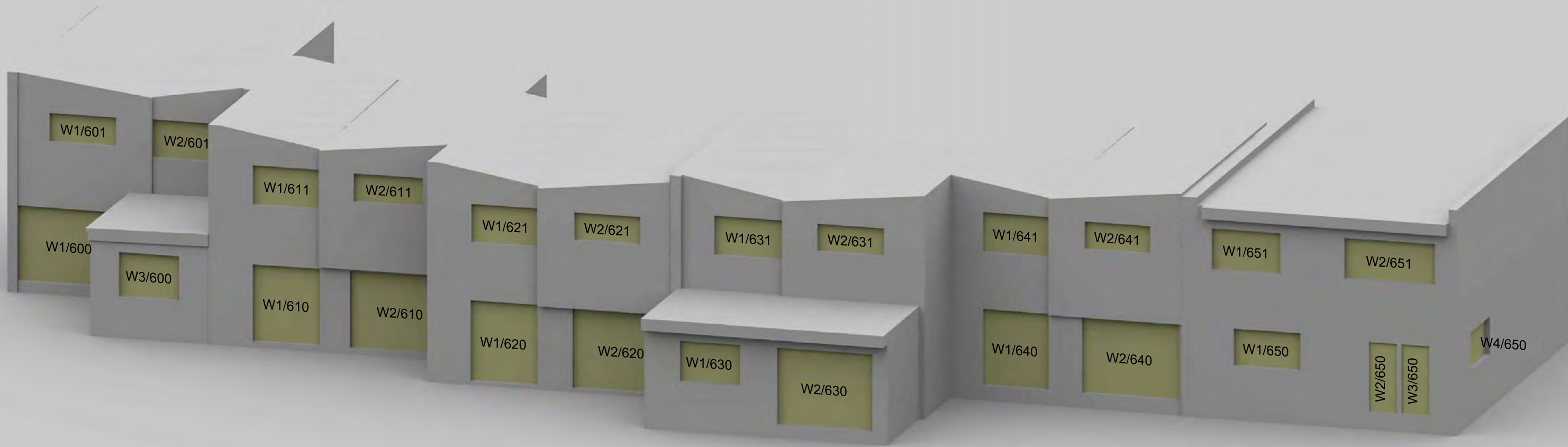
Scale: NTS

Date: July 19

Dwg No: P2045/WM/16

Rel: 06





Sources: Point 2
 Survey Info (received 13/06/19)
 Heybourne Park_Sent.imp

Patel Taylor
 Plot A Proposed Info (received 27/06/19)
 529-PTA-AZ-ZZ-M3-A-1100_S2-P06.rvt
 Masterplan Proposed Info (received 28/06/19)
 HP-PTA-MP-XX-MR-A-0010_S2-P06.dwg

Key:

Scheme Confirmed: --

Date: --

Project: Heybourne Park
 London

Drawn By: DT/AFA

Scale: NTS

Date: July 19

Title: Window Locations
 6 - 16 Grant Court

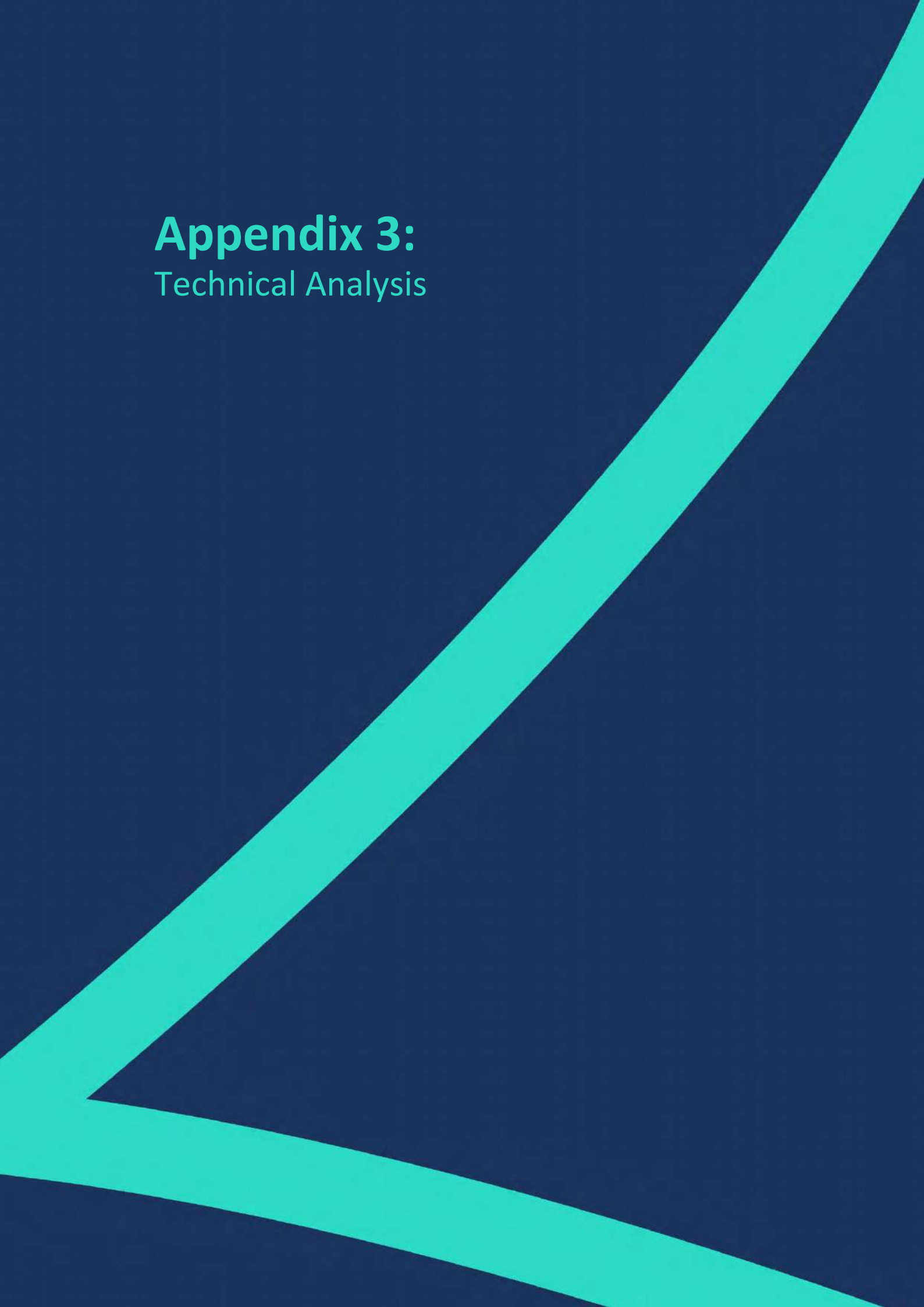
Dwg No: P2045/WM/17

Rel: 06



Appendix 3:

Technical Analysis





DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
Violet Court						
R1/80	BEDROOM	W1/80	36.08	29.38	6.70	18.57
R2/80	BEDROOM	W2/80	36.75	25.54	11.21	30.50
R3/80	LD	W3/80	11.10	3.62	7.48	67.39
R3/80	LD	W4/80	9.48	4.35	5.13	54.11
R5/80	KITCHEN	W6/80	35.48	18.83	16.65	46.93
R6/80	KITCHEN	W7/80	36.01	18.15	17.86	49.60
R6/80	KITCHEN	W8/80	35.80	17.16	18.64	52.07
R9/80	DINING	W11/80	34.17	23.14	11.03	32.28
R9/80	DINING	W12/80	31.41	31.31	0.10	0.32
R1/81	LKD	W1/81	38.25	32.13	6.12	16.00
R1/81	LKD	W2/81	36.63	30.05	6.58	17.96
R1/81	LKD	W3/81	5.26	0.68	4.58	87.07
R2/81	BEDROOM	W4/81	12.66	8.29	4.37	34.52
R3/81	BEDROOM	W5/81	20.18	12.43	7.75	38.40
R4/81	LKD	W6/81	9.95	9.92	0.03	0.30
R4/81	LKD	W7/81	37.59	26.26	11.33	30.14
R4/81	LKD	W8/81	37.64	25.15	12.49	33.18
R5/81	LD	W9/81	12.55	4.33	8.22	65.50
R5/81	LD	W10/81	10.03	4.72	5.31	52.94
R7/81	BEDROOM	W12/81	37.19	20.44	16.75	45.04
R8/81	BEDROOM	W13/81	37.01	19.01	18.00	48.64
R8/81	BEDROOM	W14/81	36.87	18.03	18.84	51.10
R10/81	LIVINGROOM	W16/81	37.65	26.64	11.01	29.24
R10/81	LIVINGROOM	W17/81	35.47	35.34	0.13	0.37
R10/81	LIVINGROOM	W18/81	34.37	34.25	0.12	0.35



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/82	LKD	W1/82	38.64	32.71	5.93	15.35
R1/82	LKD	W2/82	38.47	31.74	6.73	17.49
R1/82	LKD	W3/82	11.37	4.15	7.22	63.50
R2/82	BEDROOM	W4/82	22.00	15.00	7.00	31.82
R3/82	BEDROOM	W5/82	22.45	14.70	7.75	34.52
R4/82	LKD	W6/82	11.91	11.88	0.03	0.25
R4/82	LKD	W7/82	38.13	27.04	11.09	29.08
R4/82	LKD	W8/82	38.21	25.95	12.26	32.09
R5/82	LD	W9/82	13.15	4.48	8.67	65.93
R5/82	LD	W10/82	10.42	4.86	5.56	53.36
R6/82	BEDROOM	W11/82	37.98	22.16	15.82	41.65
R6/82	BEDROOM	W12/82	37.95	21.44	16.51	43.50
R7/82	BEDROOM	W13/82	37.82	20.13	17.69	46.77
R7/82	BEDROOM	W14/82	37.10	18.65	18.45	49.73
R9/82	BEDROOM	W16/82	35.15	24.80	10.35	29.45
R9/82	BEDROOM	W17/82	31.77	31.66	0.11	0.35
R9/82	BEDROOM	W18/82	30.69	30.62	0.07	0.23
R1/83	LKD	W1/83	38.88	33.24	5.64	14.51
R1/83	LKD	W2/83	38.55	32.15	6.40	16.60
R1/83	LKD	W3/83	11.90	5.02	6.88	57.82
R2/83	BEDROOM	W4/83	21.72	14.97	6.75	31.08
R3/83	BEDROOM	W6/83	21.83	14.30	7.53	34.49
R4/83	LKD	W7/83	11.90	11.87	0.03	0.25
R4/83	LKD	W8/83	38.33	27.66	10.67	27.84
R4/83	LKD	W9/83	38.58	26.78	11.80	30.59
R5/83	LD	W10/83	11.22	3.72	7.50	66.84
R5/83	LD	W11/83	9.00	4.11	4.89	54.33
R6/83	BEDROOM	W12/83	36.49	24.59	11.90	32.61



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/84	LKD	W1/84	39.06	33.73	5.33	13.65
R1/84	LKD	W2/84	27.73	21.78	5.95	21.46
R1/84	LKD	W3/84	8.49	2.48	6.01	70.79
R2/84	BEDROOM	W4/84	17.00	11.42	5.58	32.82
R2/84	BEDROOM	W5/84	16.12	11.61	4.51	27.98
R3/84	BEDROOM	W6/84	15.99	9.70	6.29	39.34
R3/84	BEDROOM	W7/84	16.95	10.59	6.36	37.52
R4/84	LKD	W8/84	8.73	8.69	0.04	0.46
R4/84	LKD	W9/84	28.86	19.13	9.73	33.71
R4/84	LKD	W10/84	39.01	27.98	11.03	28.27
R1/85	LKD	W1/85	39.24	34.41	4.83	12.31
R1/85	LKD	W2/85	39.28	33.75	5.53	14.08
R1/85	LKD	W3/85	21.74	15.48	6.26	28.79
R2/85	BEDROOM	W4/85	33.88	27.36	6.52	19.24
R2/85	BEDROOM	W5/85	36.56	29.84	6.72	18.38
R3/85	BEDROOM	W6/85	36.59	29.68	6.91	18.88
R3/85	BEDROOM	W7/85	34.25	27.21	7.04	20.55
R4/85	LKD	W8/85	21.85	21.82	0.03	0.14
R4/85	LKD	W9/85	39.22	30.32	8.90	22.69
R4/85	LKD	W10/85	39.09	29.00	10.09	25.81
R4/85	LKD	W11/85	39.34	30.72	8.62	21.91

9 Parklea Close

R1/10	ASSUMED	W1/10	24.58	16.94	7.64	31.08
R2/10	ASSUMED	W2/10	35.39	11.05	24.34	68.78
R3/10	ASSUMED	W3/10	35.61	11.58	24.03	67.48
R1/11	ASSUMED	W1/11	36.93	12.46	24.47	66.26
R2/11	ASSUMED	W2/11	37.02	12.65	24.37	65.83



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/11	ASSUMED	W3/11	37.18	13.15	24.03	64.63
8 Parklea Close						
R4/10	ASSUMED	W4/10	35.75	12.22	23.53	65.82
R5/10	ASSUMED	W5/10	36.04	14.53	21.51	59.68
R5/10	ASSUMED	W6/10	34.09	32.43	1.66	4.87
R4/11	ASSUMED	W4/11	37.27	13.78	23.49	63.03
R5/11	ASSUMED	W5/11	37.38	15.09	22.29	59.63
R6/11	ASSUMED	W6/11	38.19	36.38	1.81	4.74
11 Larch Green						
R1/20	ASSUMED	W1/20	35.05	26.83	8.22	23.45
R2/20	ASSUMED	W2/20	35.72	28.52	7.20	20.16
R1/21	ASSUMED	W1/21	36.42	28.56	7.86	21.58
R2/21	ASSUMED	W2/21	37.61	29.55	8.06	21.43
R3/21	ASSUMED	W3/21	37.62	30.75	6.87	18.26
10 Larch Green						
R3/20	ASSUMED	W3/20	35.58	29.20	6.38	17.93
R4/21	ASSUMED	W4/21	37.66	31.60	6.06	16.09
R5/21	ASSUMED	W5/21	37.70	32.52	5.18	13.74
R6/21	ASSUMED	W6/21	37.72	32.95	4.77	12.65
Pixton						
R1/30	LD	W1/30	34.62	28.25	6.37	18.40



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/30	LD	W2/30	34.29	28.96	5.33	15.54
R3/30	LD	W3/30	34.20	29.87	4.33	12.66
R1/31	BEDROOM	W1/31	37.33	30.61	6.72	18.00
R2/31	BEDROOM	W2/31	37.38	31.34	6.04	16.16
R3/31	BEDROOM	W3/31	37.40	31.76	5.64	15.08
R4/31	BEDROOM	W4/31	37.43	32.38	5.05	13.49
R5/31	BEDROOM	W5/31	37.44	32.73	4.71	12.58
R6/31	BEDROOM	W6/31	37.47	33.23	4.24	11.32
Paulham						
R1/40	LD	W1/40	33.22	30.58	2.64	7.95
R2/40	LD	W2/40	34.52	31.00	3.52	10.20
R3/40	LD	W3/40	34.46	30.07	4.39	12.74
R4/40	KITCHEN	W4/40	35.30	30.25	5.05	14.31
R9/40	KITCHEN	W11/40	35.18	31.66	3.52	10.01
R10/40	KITCHEN	W12/40	35.17	31.97	3.20	9.10
R1/41	BEDROOM	W1/41	37.92	35.15	2.77	7.30
R2/41	BEDROOM	W2/41	37.93	34.71	3.22	8.49
R3/41	BEDROOM	W3/41	37.94	34.48	3.46	9.12
R4/41	BEDROOM	W4/41	37.96	33.93	4.03	10.62
R5/41	BEDROOM	W5/41	37.97	33.52	4.45	11.72



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R6/41	BEDROOM	W6/41	37.97	32.84	5.13	13.51
R7/41	BEDROOM	W7/41	36.81	32.07	4.74	12.88
R10/41	BEDROOM	W10/41	36.89	33.61	3.28	8.89
R11/41	BEDROOM	W11/41	36.91	33.92	2.99	8.10
Partridge						
R3/50	LD	W18/50	33.41	32.40	1.01	3.02
R4/50	KITCHEN	W6/50	35.66	30.28	5.38	15.09
R5/50	KITCHEN	W7/50	36.43	30.67	5.76	15.81
R7/50	LD	W17/50	33.26	31.68	1.58	4.75
R11/50	KITCHEN	W15/50	36.43	28.81	7.62	20.92
R12/50	LD	W16/50	33.69	31.59	2.10	6.23
R1/51	BEDROOM	W1/51	38.62	33.99	4.63	11.99
R2/51	BEDROOM	W2/51	38.43	33.25	5.18	13.48
R3/51	BEDROOM	W3/51	38.42	32.82	5.60	14.58
R4/51	BEDROOM	W4/51	38.38	32.13	6.25	16.28
R5/51	BEDROOM	W5/51	38.54	31.92	6.62	17.18
R6/51	BEDROOM	W6/51	38.37	30.94	7.43	19.36
R7/51	BEDROOM	W7/51	36.12	33.65	2.47	6.84
R10/51	BEDROOM	W10/51	36.28	34.74	1.54	4.24
R11/51	BEDROOM	W11/51	36.35	34.92	1.43	3.93

Oxford



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/60	LD	W1/60	34.73	28.27	6.46	18.60
R2/60	LD	W2/60	34.33	29.16	5.17	15.06
R3/60	LD	W3/60	34.07	29.89	4.18	12.27
R1/61	BEDROOM	W7/61	38.19	31.24	6.95	18.20
R2/61	BEDROOM	W6/61	38.12	31.88	6.24	16.37
R3/61	BEDROOM	W5/61	38.09	32.26	5.83	15.31
R4/61	BEDROOM	W4/61	38.02	32.83	5.19	13.65
R5/61	BEDROOM	W3/61	38.04	33.20	4.84	12.72
R6/61	BEDROOM	W2/61	38.06	33.65	4.41	11.59

Saint Augustine's House

R1/170	ASSUMED	W1/170	35.81	19.04	16.77	46.83
R2/170	ASSUMED	W2/170	36.47	19.75	16.72	45.85
R3/170	ASSUMED	W3/170	36.67	19.94	16.73	45.62
R4/170	ASSUMED	W4/170	26.78	17.57	9.21	34.39
R5/170	ASSUMED	W5/170	28.62	18.57	10.05	35.12
R5/170	ASSUMED	W6/170	26.21	24.59	1.62	6.18
R6/170	ASSUMED	W7/170	25.64	24.14	1.50	5.85
R6/170	ASSUMED	W8/170	29.81	29.22	0.59	1.98
R1/171	ASSUMED	W1/171	37.83	22.11	15.72	41.55
R2/171	ASSUMED	W2/171	98.25	90.30	7.95	8.09
R2/171	ASSUMED	W3/171	37.77	21.95	15.82	41.89
R3/171	ASSUMED	W4/171	37.71	21.82	15.89	42.14



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R4/171	ASSUMED	W5/171	30.81	20.26	10.55	34.24
R5/171	ASSUMED	W6/171	30.39	19.90	10.49	34.52
R5/171	ASSUMED	W7/171	28.73	26.80	1.93	6.72
R6/171	ASSUMED	W8/171	28.69	26.93	1.76	6.13
R6/171	ASSUMED	W9/171	36.50	34.59	1.91	5.23

1-50 Norris The Concourse

R1/180		W1/180	12.74	9.61	3.13	24.57
R1/180		W2/180	21.28	17.83	3.45	16.21
R1/180		W3/180	10.44	7.31	3.13	29.98
R1/180		W4/180	21.58	18.13	3.45	15.99
R1/180		W5/180	10.57	7.40	3.17	29.99
R2/180		W6/180	9.65	6.52	3.13	32.44
R3/180		W7/180	12.51	8.96	3.55	28.38
R3/180		W8/180	21.31	17.68	3.63	17.03
R3/180		W9/180	10.20	6.68	3.52	34.51
R3/180		W10/180	21.51	17.93	3.58	16.64
R3/180		W11/180	10.30	6.76	3.54	34.37
R4/180		W12/180	9.14	5.71	3.43	37.53
R1/181		W1/181	13.75	10.44	3.31	24.07
R1/181		W2/181	14.91	14.29	0.62	4.16
R1/181		W3/181	11.54	8.29	3.25	28.16
R1/181		W4/181	15.14	14.55	0.59	3.90
R1/181		W5/181	11.68	8.40	3.28	28.08
R2/181		W6/181	10.69	7.50	3.19	29.84
R3/181		W7/181	13.41	9.75	3.66	27.29
R3/181		W8/181	12.54	12.50	0.04	0.32
R3/181		W9/181	11.35	7.74	3.61	31.81
R3/181		W10/181	12.65	12.68	-0.03	-0.24
R3/181		W11/181	11.47	7.85	3.62	31.56



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R4/181		W12/181	10.28	6.79	3.49	33.95
R1/182		W1/182	14.52	11.03	3.49	24.04
R1/182		W2/182	15.19	14.64	0.55	3.62
R1/182		W3/182	12.27	8.91	3.36	27.38
R1/182		W4/182	15.41	14.91	0.50	3.24
R1/182		W5/182	12.43	9.02	3.41	27.43
R2/182		W6/182	11.38	8.14	3.24	28.47
R3/182		W7/182	14.08	10.35	3.73	26.49
R3/182		W8/182	12.68	12.78	-0.10	-0.79
R3/182		W9/182	11.97	8.32	3.65	30.49
R3/182		W10/182	12.77	12.94	-0.17	-1.33
R3/182		W11/182	12.09	8.45	3.64	30.11
R4/182		W12/182	10.86	7.41	3.45	31.77
R1/183		W1/183	15.30	11.68	3.62	23.66
R1/183		W2/183	15.66	15.12	0.54	3.45
R1/183		W3/183	12.60	9.21	3.39	26.90
R1/183		W4/183	15.88	15.38	0.50	3.15
R1/183		W5/183	12.75	9.32	3.43	26.90
R2/183		W6/183	11.61	8.44	3.17	27.30
R3/183		W7/183	14.46	10.78	3.68	25.45
R3/183		W8/183	12.97	13.25	-0.28	-2.16
R3/183		W9/183	12.20	8.63	3.57	29.26
R3/183		W10/183	13.02	13.38	-0.36	-2.76
R3/183		W11/183	12.31	8.76	3.55	28.84
R4/183		W12/183	11.03	7.72	3.31	30.01
R1/184		W1/184	15.77	12.11	3.66	23.21
R1/184		W2/184	15.73	15.12	0.61	3.88
R1/184		W3/184	13.31	9.94	3.37	25.32
R1/184		W4/184	15.94	15.36	0.58	3.64
R1/184		W5/184	13.46	10.06	3.40	25.26
R2/184		W6/184	12.17	9.19	2.98	24.49



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/184		W7/184	15.06	11.54	3.52	23.37
R3/184		W8/184	12.87	13.33	-0.46	-3.57
R3/184		W9/184	12.76	9.41	3.35	26.25
R3/184		W10/184	12.88	13.43	-0.55	-4.27
R3/184		W11/184	12.85	9.54	3.31	25.76
R4/184		W12/184	11.56	8.52	3.04	26.30
R1/185		W1/185	15.29	11.69	3.60	23.54
R1/185		W2/185	13.37	12.60	0.77	5.76
R1/185		W3/185	13.55	10.22	3.33	24.58
R1/185		W4/185	13.52	12.80	0.72	5.33
R1/185		W5/185	13.68	10.35	3.33	24.34
R2/185		W6/185	12.20	9.46	2.74	22.46
R3/185		W7/185	14.55	11.23	3.32	22.82
R3/185		W8/185	10.75	10.81	-0.06	-0.56
R3/185		W9/185	12.80	9.78	3.02	23.59
R3/185		W10/185	10.72	10.88	-0.16	-1.49
R3/185		W11/185	12.81	9.89	2.92	22.79
R4/185		W12/185	11.46	8.85	2.61	22.77

10 Withers Mead (assumed layouts)

R1/190	LIVINGROOM	W1/190	25.32	24.06	1.26	4.98
R9/190	LIVINGROOM	W11/190	27.34	27.34	0.00	0.00
R9/190	LIVINGROOM	W12/190	29.70	29.53	0.17	0.57
R10/190	KITCHEN	W13/190	31.69	31.04	0.65	2.05
R1/191	BEDROOM	W1/191	24.69	23.25	1.44	5.83
R2/191	BEDROOM	W2/191	24.43	22.74	1.69	6.92
R8/191	BEDROOM	W8/191	32.51	31.73	0.78	2.40
R2/192		W2/192	86.26	84.45	1.81	2.10



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
11 Withers Mead (assumed layouts)						
R4/190	LIVINGROOM	W4/190	24.76	23.31	1.45	5.86
R7/190	ASSUMED	W8/190	33.69	32.64	1.05	3.12
R7/190	ASSUMED	W9/190	32.78	31.92	0.86	2.62
R8/190	ASSUMED	W10/190	32.13	31.23	0.90	2.80
R3/191	BEDROOM	W3/191	24.10	22.30	1.80	7.47
R4/191	BEDROOM	W4/191	23.91	22.06	1.85	7.74
R5/191	BEDROOM	W6/191	32.67	31.60	1.07	3.28
R1/192		W1/192	86.22	83.75	2.47	2.86
31 Corner Mead (assumed layouts)						
R3/200	LIVINGROOM	W4/200	29.96	28.42	1.54	5.14
R3/200	LIVINGROOM	W5/200	31.16	29.61	1.55	4.97
R4/200	KITCHEN	W6/200	32.15	30.49	1.66	5.16
R4/201	BEDROOM	W4/201	30.86	29.14	1.72	5.57
R2/202	ASSUMED	W2/202	84.69	82.16	2.53	2.99
33 Corner Mead (assumed layouts, test windows)						
R1/200	LIVINGROOM_TW	W1/200	31.07	29.76	1.31	4.22
R1/200	LIVINGROOM_TW	W2/200	31.92	30.58	1.34	4.20
R2/200	KITCHEN_TW	W3/200	32.40	30.99	1.41	4.35
R2/201	BEDROOM	W2/201	31.08	29.68	1.40	4.50
R1/202	ASSUMED	W1/202	84.90	82.85	2.05	2.41

Saracens High School, Corner Mead Site



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/330	CLASSROOM	W1/330	37.74	37.05	0.69	1.83
R2/330	CLASSROOM	W2/330	37.63	36.85	0.78	2.07
R3/330	CLASSROOM	W3/330	37.48	36.61	0.87	2.32
R4/330	SEMINAR_ROOM	W4/330	37.38	36.41	0.97	2.59
R5/330	GRAPHICS_PRODUCT	W5/330	34.87	28.35	6.52	18.70
R5/330	GRAPHICS_PRODUCT	W6/330	35.04	29.31	5.73	16.35
R6/330	MATERIALS_WORKSHC	W7/330	35.10	29.80	5.30	15.10
R6/330	MATERIALS_WORKSHC	W8/330	35.26	30.85	4.41	12.51
R7/330	MUSIC_CLASSROOM	W9/330	35.47	32.57	2.90	8.18
R7/330	MUSIC_CLASSROOM	W10/330	35.58	33.02	2.56	7.20
R1/331	CLASSROOM	W1/331	38.62	37.87	0.75	1.94
R2/331	CLASSROOM	W2/331	38.54	37.72	0.82	2.13
R3/331	CLASSROOM	W3/331	38.39	37.52	0.87	2.27
R4/331	CLASSROOM	W4/331	38.28	37.33	0.95	2.48
R5/331	CLASSROOM	W5/331	38.17	37.12	1.05	2.75
R5/331	CLASSROOM	W6/331	38.11	37.00	1.11	2.91
R6/331	WORK_ROOM	W7/331	38.00	36.82	1.18	3.11
R7/331	SIXTH_FORM_STUDY	W8/331	37.88	36.61	1.27	3.35
R7/331	SIXTH_FORM_STUDY	W9/331	36.08	30.76	5.32	14.75
R8/331	SIXTH_FORM_SOCIAL	W10/331	36.05	29.17	6.88	19.08
R8/331	SIXTH_FORM_SOCIAL	W11/331	36.88	29.83	7.05	19.12
R8/331	SIXTH_FORM_SOCIAL	W12/331	35.32	27.51	7.81	22.11
R9/331	SEMINAR_ROOM	W13/331	35.92	27.58	8.34	23.22
R10/331	SEMINAR_ROOM	W14/331	36.00	28.32	7.68	21.33



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R10/331	SEMINAR_ROOM	W15/331	36.10	29.10	7.00	19.39
R11/331	SEMINAR_ROOM	W16/331	36.21	30.08	6.13	16.93
R12/331	CLASSROOM	W17/331	36.36	31.09	5.27	14.49
R13/331	CLASSROOM	W18/331	36.53	32.12	4.41	12.07
R14/331	CLASSROOM	W19/331	36.69	33.05	3.64	9.92
R15/331	SEMINAR_ROOM	W20/331	36.86	33.79	3.07	8.33
R16/331	3D_ART_ROOM	W21/331	36.99	34.42	2.57	6.95
R16/331	3D_ART_ROOM	W22/331	37.16	35.01	2.15	5.79
R1/332	CLASSROOM	W1/332	38.98	38.25	0.73	1.87
R2/332	CLASSROOM	W2/332	38.93	38.14	0.79	2.03
R3/332	CLASSROOM	W3/332	38.83	37.99	0.84	2.16
R4/332	CLASSROOM	W4/332	38.74	37.84	0.90	2.32
R5/332	STAFF_ROOM	W5/332	38.66	37.67	0.99	2.56
R6/332	CLASSROOM	W6/332	38.58	37.55	1.03	2.67
R6/332	CLASSROOM	W7/332	38.51	37.39	1.12	2.91
R7/332	CLASSROOM	W8/332	38.40	37.19	1.21	3.15
R7/332	CLASSROOM	W9/332	37.12	32.19	4.93	13.28
R8/332	STAFF_ROOM	W10/332	37.10	31.23	5.87	15.82
R9/332	CLASSROOM	W11/332	37.12	29.45	7.67	20.66
R10/332	CLASSROOM	W12/332	37.25	31.19	6.06	16.27
R11/332	SCIENCE_LAB	W13/332	37.33	31.90	5.43	14.55
R11/332	SCIENCE_LAB	W14/332	37.47	32.65	4.82	12.86
R12/332	SCIENCE_LAB	W15/332	37.59	33.61	3.98	10.59



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R12/332	SCIENCE_LAB	W16/332	37.67	34.28	3.39	9.00
R13/332	SCIENCE_LAB	W17/332	37.73	34.55	3.18	8.43
R13/332	SCIENCE_LAB	W18/332	37.82	35.13	2.69	7.11
R14/332	SCIENCE_LAB	W19/332	37.94	35.58	2.36	6.22
R14/332	SCIENCE_LAB	W20/332	38.03	35.96	2.07	5.44
5 Lysaner						
R1/320		W1/320	24.34	23.60	0.74	3.04
R1/320		W2/320	22.63	22.64	-0.01	-0.04
R1/321		W1/321	36.51	34.69	1.82	4.98
R1/322		W1/322	37.33	35.63	1.70	4.55
4 Lysaner						
R2/321		W2/321	36.49	34.58	1.91	5.23
R2/322		W2/322	37.23	35.43	1.80	4.83
3 Lysaner						
R3/320		W5/320	24.27	22.18	2.09	8.61
R3/320		W6/320	32.39	30.24	2.15	6.64
R3/321		W3/321	36.29	34.08	2.21	6.09
R3/322		W3/322	37.11	35.05	2.06	5.55
2 Lysaner						
R4/320		W7/320	30.60	29.96	0.64	2.09
R4/320		W8/320	27.10	27.15	-0.05	-0.18
R4/321		W4/321	36.28	33.96	2.32	6.39
R4/322		W4/322	37.09	34.93	2.16	5.82



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
1 Lysaner						
R5/320		W9/320	25.11	24.96	0.15	0.60
R5/320		W10/320	29.88	30.42	-0.54	-1.81
R5/321		W5/321	36.09	33.43	2.66	7.37
R5/322		W5/322	36.93	34.44	2.49	6.74
6 Lynx						
R1/310		W1/310	27.11	24.74	2.37	8.74
R1/310		W2/310	27.98	25.61	2.37	8.47
R1/310		W3/310	28.13	25.13	3.00	10.66
R1/311		W1/311	30.87	27.48	3.39	10.98
R1/312		W1/312	32.66	29.17	3.49	10.69
R2/312		W2/312	31.05	28.12	2.93	9.44
R2/312		W3/312	31.06	28.01	3.05	9.82
5 Lynx						
R2/310		W4/310	25.12	23.74	1.38	5.49
R2/310		W5/310	28.15	26.07	2.08	7.39
R2/310		W6/310	28.54	26.14	2.40	8.41
R2/311		W2/311	57.23	54.77	2.46	4.30
R2/311		W3/311	31.18	28.47	2.71	8.69
R3/312		W4/312	31.11	28.33	2.78	8.94
R3/312		W5/312	31.09	28.20	2.89	9.30
R4/312		W6/312	32.95	30.19	2.76	8.38
4 Lynx						
R3/310		W7/310	28.84	26.48	2.36	8.18
R3/310		W8/310	29.47	27.20	2.27	7.70



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/311		W4/311	31.00	28.52	2.48	8.00
R5/312		W7/312	33.04	30.26	2.78	8.41
R6/312		W8/312	31.48	28.99	2.49	7.91
R6/312		W9/312	31.49	28.81	2.68	8.51

3 Lynx

R4/310		W9/310	29.13	26.85	2.28	7.83
R4/310		W10/310	29.72	27.45	2.27	7.64
R4/310		W11/310	29.21	26.90	2.31	7.91
R4/311		W5/311	57.73	55.51	2.22	3.85
R4/311		W6/311	31.44	28.96	2.48	7.89
R7/312		W10/312	31.60	29.07	2.53	8.01
R7/312		W11/312	31.56	28.89	2.67	8.46
R8/312		W12/312	33.49	30.78	2.71	8.09

2 Lynx

R5/310		W12/310	29.45	27.17	2.28	7.74
R5/310		W13/310	29.90	27.72	2.18	7.29
R5/310		W14/310	29.51	27.19	2.32	7.86
R5/311		W7/311	57.89	55.68	2.21	3.82
R5/311		W8/311	31.93	29.40	2.53	7.92
R9/312		W13/312	33.58	30.82	2.76	8.22
R10/312		W14/312	32.00	29.47	2.53	7.91
R10/312		W15/312	32.02	29.36	2.66	8.31

1 Lynx

R6/310		W15/310	29.54	27.28	2.26	7.65
R6/310		W16/310	28.84	26.94	1.90	6.59
R6/310		W17/310	27.95	26.08	1.87	6.69



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R6/311		W9/311	58.76	56.51	2.25	3.83
R6/311		W10/311	32.25	29.65	2.60	8.06
R11/312		W16/312	32.13	29.50	2.63	8.19
R11/312		W17/312	32.11	29.39	2.72	8.47
R12/312		W18/312	33.93	31.12	2.81	8.28
8 Leckie						
R1/300		W1/300	7.25	5.11	2.14	29.52
R1/301		W1/301	30.55	28.01	2.54	8.31
R1/302		W1/302	33.37	30.36	3.01	9.02
7 Leckie						
R2/301		W2/301	32.22	29.29	2.93	9.09
R2/302		W2/302	33.61	30.55	3.06	9.10
6 Leckie						
R3/301		W3/301	32.45	29.49	2.96	9.12
R3/302		W3/302	33.73	30.64	3.09	9.16
5 Leckie						
R4/300		W4/300	21.96	19.16	2.80	12.75
R4/300		W5/300	7.00	4.13	2.87	41.00
R4/300		W6/300	22.08	19.19	2.89	13.09
R4/300		W7/300	7.76	4.81	2.95	38.02
R4/300		W8/300	21.95	19.08	2.87	13.08
R4/300		W9/300	7.04	4.10	2.94	41.76
R4/301		W4/301	32.59	29.54	3.05	9.36
R4/302		W4/302	33.83	30.66	3.17	9.37



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
4 Leckie						
R5/300		W10/300	22.48	19.71	2.77	12.32
R5/300		W11/300	9.24	6.39	2.85	30.84
R5/300		W12/300	23.02	20.06	2.96	12.86
R5/300		W13/300	10.10	7.07	3.03	30.00
R5/300		W14/300	22.47	19.61	2.86	12.73
R5/300		W15/300	9.27	6.35	2.92	31.50
R5/301		W5/301	32.82	29.58	3.24	9.87
R5/302		W5/302	34.03	30.68	3.35	9.84
3 Leckie						
R6/301		W6/301	32.83	29.47	3.36	10.23
R6/302		W6/302	34.03	30.56	3.47	10.20
2 Leckie						
R7/300		W21/300	10.70	7.39	3.31	30.93
R7/300		W22/300	10.72	7.39	3.33	31.06
R7/301		W7/301	32.96	29.46	3.50	10.62
R7/302		W7/302	34.14	30.55	3.59	10.52
1 Leckie						
R8/300		W23/300	23.02	20.02	3.00	13.03
R8/300		W24/300	8.56	5.47	3.09	36.10
R8/300		W25/300	11.69	8.49	3.20	27.37
R8/300		W26/300	12.15	8.96	3.19	26.26
R8/300		W27/300	23.62	20.54	3.08	13.04
R8/300		W28/300	10.03	6.84	3.19	31.80
R8/301		W8/301	33.14	29.67	3.47	10.47
R8/302		W8/302	34.31	30.72	3.59	10.46



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
St. Margaret Clitherow Presbytery						
R3/420	ASSUMED	W1/420	23.86	23.03	0.83	3.48
R3/420	ASSUMED	W2/420	27.09	20.62	6.47	23.88
R5/420	ASSUMED	W4/420	31.23	24.44	6.79	21.74
R5/420	ASSUMED	W5/420	33.60	32.29	1.31	3.90
R1/421	ASSUMED	W1/421	29.80	28.82	0.98	3.29
R2/421	ASSUMED	W2/421	29.32	28.51	0.81	2.76
R3/421	ASSUMED	W3/421	28.73	27.58	1.15	4.00
R3/421	ASSUMED	W4/421	10.68	4.10	6.58	61.61
R5/421	ASSUMED	W6/421	30.25	22.80	7.45	24.63
R5/421	ASSUMED	W7/421	35.93	34.09	1.84	5.12
8 Gloster, Broadhead Strand						
R1/441	BEDROOM	W1/441	30.80	23.00	7.80	25.32
R1/442	BEDROOM	W1/442	33.10	24.19	8.91	26.92
7 Gloster, Broadhead Strand						
R2/441	BEDROOM	W2/441	31.26	23.01	8.25	26.39
R2/442	BEDROOM	W2/442	33.46	24.33	9.13	27.29
6 Gloster, Broadhead Strand						
R3/441	BEDROOM	W3/441	31.70	23.23	8.47	26.72
R3/442	BEDROOM	W3/442	33.80	24.62	9.18	27.16
5 Gloster, Broadhead Strand						
R4/441	BEDROOM	W4/441	32.08	23.59	8.49	26.47
R4/442	BEDROOM	W4/442	34.10	24.93	9.17	26.89



DAYLIGHT ANALYSIS

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
4 Gloster, Broadhead Strand						
R5/441	BEDROOM	W5/441	32.48	23.89	8.59	26.45
R5/442	BEDROOM	W5/442	34.41	25.24	9.17	26.65
3 Gloster, Broadhead Strand						
R6/441	BEDROOM	W6/441	32.90	24.00	8.90	27.05
R6/442	BEDROOM	W6/442	34.72	25.38	9.34	26.90
2 Gloster, Broadhead Strand						
R7/441	BEDROOM	W7/441	33.28	24.07	9.21	27.67
R7/442	BEDROOM	W7/442	35.02	25.43	9.59	27.38
1 Gloster, Broadhead Strand						
R8/441	BEDROOM	W8/441	33.60	24.20	9.40	27.98
R8/442	BEDROOM	W8/442	35.27	25.61	9.66	27.39
18 Firefly, Little Strand						
R1/451	BEDROOM	W1/451	33.34	23.81	9.53	28.58
R1/452	BEDROOM	W1/452	35.06	25.28	9.78	27.90
17 Firefly, Little Strand						
R2/451	BEDROOM	W2/451	33.53	23.59	9.94	29.65
R2/452	BEDROOM	W2/452	35.21	25.06	10.15	28.83
16 Firefly, Little Strand						
R3/451	BEDROOM	W3/451	33.45	23.07	10.38	31.03



DAYLIGHT ANALYSIS

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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/452	BEDROOM	W3/452	35.17	24.59	10.58	30.08
15 Firefly, Little Strand						
R4/451	BEDROOM	W4/451	33.39	22.32	11.07	33.15
R4/452	BEDROOM	W4/452	35.14	23.88	11.26	32.04
14 Firefly, Little Strand						
R5/451	ASSUMED	W5/451	19.24	11.31	7.93	41.22
R6/451	BEDROOM	W6/451	33.38	20.35	13.03	39.04
R5/452	ASSUMED	W5/452	23.47	15.52	7.95	33.87
R6/452	BEDROOM	W6/452	35.17	22.04	13.13	37.33
13 Firefly, Little Strand						
R7/451	BEDROOM	W7/451	33.40	19.13	14.27	42.72
R7/452	BEDROOM	W7/452	35.21	20.92	14.29	40.59
12 Firefly, Little Strand						
R8/451	BEDROOM	W8/451	33.47	18.39	15.08	45.06
R8/452	BEDROOM	W8/452	35.28	20.23	15.05	42.66
11 Firefly, Little Strand						
R9/451	BEDROOM	W9/451	33.53	17.98	15.55	46.38
R9/452	BEDROOM	W9/452	35.37	19.86	15.51	43.85
10 Firefly, Little Strand						
R10/451	BEDROOM	W10/451	33.61	17.79	15.82	47.07
R10/452	BEDROOM	W10/452	35.47	19.67	15.80	44.54



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
9 Firefly, Little Strand						
R11/451	BEDROOM	W11/451	33.68	17.73	15.95	47.36
R12/451	ASSUMED	W12/451	21.36	11.75	9.61	44.99
R11/452	BEDROOM	W11/452	35.56	19.63	15.93	44.80
R12/452	ASSUMED	W12/452	24.91	15.17	9.74	39.10
8 Firefly, Little Strand						
R1/461	BEDROOM	W1/461	32.31	18.02	14.29	44.23
R1/462	BEDROOM	W1/462	35.15	20.81	14.34	40.80
7 Firefly, Little Strand						
R2/461	BEDROOM	W2/461	33.27	19.76	13.51	40.61
R2/462	BEDROOM	W2/462	35.54	21.74	13.80	38.83
6 Firefly, Little Strand						
R3/461	BEDROOM	W3/461	33.05	21.22	11.83	35.79
R3/462	BEDROOM	W3/462	35.38	23.06	12.32	34.82
5 Firefly, Little Strand						
R4/461	BEDROOM	W4/461	32.76	22.16	10.60	32.36
R4/462	BEDROOM	W4/462	35.23	23.93	11.30	32.07
4 Firefly, Little Strand						
R5/461	BEDROOM	W5/461	32.65	22.55	10.10	30.93
R5/462	BEDROOM	W5/462	35.17	24.33	10.84	30.82



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
3 Firefly, Little Strand						
R6/461	BEDROOM	W6/461	32.52	22.67	9.85	30.29
R6/462	BEDROOM	W6/462	35.07	24.45	10.62	30.28
2 Firefly, Little Strand						
R7/461	BEDROOM	W7/461	32.52	22.57	9.95	30.60
R7/462	BEDROOM	W7/462	35.05	24.36	10.69	30.50
1 Firefly, Little Strand						
R8/461	BEDROOM	W8/461	32.61	21.43	11.18	34.28
R8/462	BEDROOM	W8/462	35.09	23.30	11.79	33.60
12 Dessouter Little Strand Colindale						
R1/470	KITCHEN	W1/470	25.70	19.08	6.62	25.76
R1/470	KITCHEN	W2/470	27.53	20.52	7.01	25.46
R1/470	KITCHEN	W3/470	25.61	19.55	6.06	23.66
R1/471	BEDROOM	W1/471	30.11	23.53	6.58	21.85
R1/471	BEDROOM	W2/471	60.14	54.09	6.05	10.06
R2/472	BEDROOM	W2/472	35.34	27.81	7.53	21.31
11 Dessouter Little Strand Colindale						
R2/470	STUDY_BEDROOM	W4/470	30.01	22.36	7.65	25.49
R3/470	KITCHEN	W5/470	31.68	23.20	8.48	26.77
R2/471	BEDROOM	W3/471	62.21	54.31	7.90	12.70
R2/471	BEDROOM	W4/471	33.88	25.53	8.35	24.65
R3/472	BEDROOM	W3/472	35.74	27.77	7.97	22.30
10 Dessouter Little Strand Colindale						



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R4/470	KITCHEN	W6/470	32.40	23.55	8.85	27.31
R4/470	KITCHEN	W7/470	31.37	22.61	8.76	27.92
R4/470	KITCHEN	W8/470	32.27	23.23	9.04	28.01
R3/471	BEDROOM	W5/471	62.52	54.21	8.31	13.29
R3/471	BEDROOM	W6/471	34.68	25.70	8.98	25.89
R6/472	BEDROOM	W6/472	36.62	27.93	8.69	23.73
9 Dessouter Little Strand Colindale						
R5/470	KITCHEN	W9/470	33.05	24.02	9.03	27.32
R5/470	KITCHEN	W10/470	32.55	23.64	8.91	27.37
R5/470	KITCHEN	W11/470	33.87	24.36	9.51	28.08
R4/471	BEDROOM	W8/471	35.58	26.17	9.41	26.45
R7/472	BEDROOM	W7/472	36.77	28.00	8.77	23.85
8 Dessouter Little Strand Colindale						
R6/470	KITCHEN	W12/470	34.20	24.66	9.54	27.89
R6/470	KITCHEN	W13/470	33.06	24.03	9.03	27.31
R6/470	KITCHEN	W14/470	34.22	24.83	9.39	27.44
R5/471	BEDROOM	W10/471	35.66	26.26	9.40	26.36
R10/472	BEDROOM	W10/472	37.05	28.66	8.39	22.65
7 Dessouter Little Strand Colindale						
R1/350	ASSUMED_KITCHEN	W1/350	34.73	25.40	9.33	26.86
R1/350	ASSUMED_KITCHEN	W2/350	32.19	23.82	8.37	26.00
R1/350	ASSUMED_KITCHEN	W3/350	33.38	24.51	8.87	26.57
R1/351	ASSUMED_BEDROOM	W1/351	63.76	56.22	7.54	11.83
R1/351	ASSUMED_BEDROOM	W2/351	35.80	27.00	8.80	24.58
R1/352	ASSUMED_BEDROOM	W1/352	37.07	28.84	8.23	22.20



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
6 Dessouter Little Strand Colindale						
R2/350	ASSUMED_KITCHEN	W4/350	33.47	24.84	8.63	25.78
R2/350	ASSUMED_KITCHEN	W5/350	33.05	25.25	7.80	23.60
R2/350	ASSUMED_KITCHEN	W6/350	28.63	20.87	7.76	27.10
R2/351	ASSUMED_BEDROOM	W3/351	63.77	56.70	7.07	11.09
R2/351	ASSUMED_BEDROOM	W4/351	35.98	27.79	8.19	22.76
R4/352	ASSUMED_BEDROOM	W4/352	36.10	29.00	7.10	19.67
R4/352	ASSUMED_BEDROOM	W5/352	34.53	27.52	7.01	20.30
5 Dessouter Little Strand Colindale						
R3/350	ASSUMED_KITCHEN	W7/350	33.02	25.44	7.58	22.96
R3/350	ASSUMED_KITCHEN	W8/350	31.16	24.29	6.87	22.05
R3/350	ASSUMED_KITCHEN	W9/350	28.79	21.41	7.38	25.63
R3/351	ASSUMED_BEDROOM	W5/351	63.65	57.64	6.01	9.44
R3/351	ASSUMED_BEDROOM	W6/351	35.86	28.72	7.14	19.91
R5/352	ASSUMED_BEDROOM	W6/352	35.17	28.55	6.62	18.82
R5/352	ASSUMED_BEDROOM	W7/352	35.98	29.40	6.58	18.29
4 Dessouter Little Strand Colindale						
R4/350	ASSUMED_KITCHEN	W10/350	31.44	24.38	7.06	22.46
R4/350	ASSUMED_KITCHEN	W11/350	31.83	24.40	7.43	23.34
R4/351	ASSUMED_BEDROOM	W7/351	63.50	57.74	5.76	9.07
R4/351	ASSUMED_BEDROOM	W8/351	35.95	29.15	6.80	18.92
R8/352	ASSUMED_BEDROOM	W10/352	33.38	27.33	6.05	18.12
R8/352	ASSUMED_BEDROOM	W11/352	27.88	21.94	5.94	21.31
3 Dessouter Little Strand Colindale						
R5/350	ASSUMED_KITCHEN	W12/350	27.29	23.81	3.48	12.75
R5/350	ASSUMED_KITCHEN	W13/350	30.38	25.36	5.02	16.52
R5/350	ASSUMED_KITCHEN	W14/350	32.57	26.38	6.19	19.01



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R5/351	ASSUMED_BEDROOM	W9/351	35.75	29.49	6.26	17.51
R5/351	ASSUMED_BEDROOM	W10/351	63.47	58.23	5.24	8.26
R9/352	ASSUMED_BEDROOM	W12/352	26.02	22.99	3.03	11.64
R9/352	ASSUMED_BEDROOM	W13/352	33.17	27.84	5.33	16.07

2 Dessouter Little Strand Colindale

R6/350	ASSUMED_KITCHEN	W15/350	34.08	27.81	6.27	18.40
R6/350	ASSUMED_KITCHEN	W16/350	31.86	26.35	5.51	17.29
R6/350	ASSUMED_KITCHEN	W17/350	33.66	27.54	6.12	18.18
R6/351	ASSUMED_BEDROOM	W11/351	63.40	58.41	4.99	7.87
R6/351	ASSUMED_BEDROOM	W12/351	35.57	29.59	5.98	16.81
R12/352	ASSUMED_BEDROOM	W16/352	33.13	27.85	5.28	15.94
R12/352	ASSUMED_BEDROOM	W17/352	18.69	18.08	0.61	3.26
R12/352	ASSUMED_BEDROOM	W18/352	28.73	23.62	5.11	17.79

1 Dessouter Little Strand Colindale

R7/350	ASSUMED_KITCHEN	W18/350	30.10	25.99	4.11	13.65
R7/350	ASSUMED_KITCHEN	W19/350	31.52	26.88	4.64	14.72
R7/350	ASSUMED_KITCHEN	W20/350	27.67	21.83	5.84	21.11
R7/350	ASSUMED_KITCHEN	W21/350	31.13	26.54	4.59	14.74
R7/350	ASSUMED_KITCHEN	W22/350	32.27	26.76	5.51	17.07
R7/350	ASSUMED_KITCHEN	W23/350	27.33	21.65	5.68	20.78
R7/350	ASSUMED_KITCHEN	W24/350	31.48	25.85	5.63	17.88
R7/351	ASSUMED_BEDROOM	W13/351	34.95	29.56	5.39	15.42
R13/352	ASSUMED_BEDROOM	W19/352	28.09	25.69	2.40	8.54
R13/352	ASSUMED_BEDROOM	W20/352	33.10	28.51	4.59	13.87

1-19 Jaguar Court

R1/500	BEDROOM	W1/500	32.20	32.20	0.00	0.00
R2/500	LKD	W2/500	32.37	32.38	-0.01	-0.03
R2/500	LKD	W3/500	35.74	24.79	10.95	30.64
R2/500	LKD	W4/500	35.88	23.76	12.12	33.78



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/500	LKD	W5/500	35.77	22.01	13.76	38.47
R3/500	BEDROOM	W6/500	34.97	14.29	20.68	59.14
R4/500	BEDROOM	W7/500	36.32	15.61	20.71	57.02
R4/500	BEDROOM	W8/500	36.39	15.65	20.74	56.99
R1/501	LKD	W1/501	35.47	35.47	0.00	0.00
R1/501	LKD	W2/501	13.01	13.01	0.00	0.00
R1/501	LKD	W3/501	37.37	25.86	11.51	30.80
R1/501	LKD	W4/501	37.37	25.23	12.14	32.49
R2/501	BEDROOM	W5/501	37.44	24.03	13.41	35.82
R2/501	BEDROOM	W6/501	37.44	22.79	14.65	39.13
R3/501	BEDROOM	W7/501	37.43	18.26	19.17	51.22
R3/501	BEDROOM	W8/501	37.46	17.50	19.96	53.28
R4/501	BEDROOM	W9/501	37.42	16.71	20.71	55.34
R4/501	BEDROOM	W10/501	37.47	16.63	20.84	55.62
R5/501	BEDROOM	W11/501	37.48	17.36	20.12	53.68
R5/501	BEDROOM	W12/501	37.53	17.47	20.06	53.45
R6/501	BEDROOM	W13/501	37.55	17.49	20.06	53.42
R7/501	LKD	W14/501	21.18	5.15	16.03	75.68
R8/501	BEDROOM	W15/501	37.65	17.27	20.38	54.13
R8/501	BEDROOM	W16/501	37.67	17.13	20.54	54.53
R9/501	BEDROOM	W17/501	37.70	15.83	21.87	58.01
R10/501	LKD	W18/501	37.76	14.97	22.79	60.35
R10/501	LKD	W19/501	14.53	1.73	12.80	88.09
R10/501	LKD	W20/501	34.05	28.74	5.31	15.59
R10/501	LKD	W21/501	33.79	29.00	4.79	14.18
R1/502	LKD	W1/502	38.27	38.27	0.00	0.00
R1/502	LKD	W2/502	15.05	15.05	0.00	0.00
R1/502	LKD	W3/502	38.50	27.75	10.75	27.92



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/502	LKD	W4/502	38.49	27.09	11.40	29.62
R2/502	BEDROOM	W5/502	38.52	25.52	13.00	33.75
R2/502	BEDROOM	W6/502	38.53	24.53	14.00	36.34
R3/502	BEDROOM	W7/502	38.45	19.57	18.88	49.10
R3/502	BEDROOM	W8/502	38.43	19.00	19.43	50.56
R4/502	BEDROOM	W9/502	38.41	18.52	19.89	51.78
R4/502	BEDROOM	W10/502	38.42	18.28	20.14	52.42
R5/502	BEDROOM	W11/502	38.37	19.10	19.27	50.22
R6/502	BEDROOM	W12/502	38.38	19.15	19.23	50.10
R6/502	BEDROOM	W13/502	38.36	19.19	19.17	49.97
R7/502	LKD	W14/502	21.82	5.94	15.88	72.78
R8/502	BEDROOM	W15/502	38.40	18.79	19.61	51.07
R9/502	BEDROOM	W16/502	38.43	18.06	20.37	53.01
R9/502	BEDROOM	W17/502	38.42	17.33	21.09	54.89
R10/502	LKD	W18/502	38.46	16.45	22.01	57.23
R10/502	LKD	W19/502	15.06	2.28	12.78	84.86
R10/502	LKD	W20/502	35.64	30.98	4.66	13.08
R1/503	LKD	W1/503	39.57	39.57	0.00	0.00
R1/503	LKD	W2/503	16.03	16.03	0.00	0.00
R1/503	LKD	W3/503	39.11	29.20	9.91	25.34
R1/503	LKD	W4/503	39.08	28.55	10.53	26.94
R2/503	BEDROOM	W5/503	39.10	27.34	11.76	30.08
R2/503	BEDROOM	W6/503	39.09	26.21	12.88	32.95
R3/503	BEDROOM	W7/503	39.04	21.94	17.10	43.80
R3/503	BEDROOM	W8/503	39.05	21.19	17.86	45.74
R4/503	BEDROOM	W9/503	38.98	20.41	18.57	47.64
R4/503	BEDROOM	W10/503	38.99	20.29	18.70	47.96



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R5/503	BEDROOM	W11/503	38.94	20.87	18.07	46.40
R5/503	BEDROOM	W12/503	38.96	20.99	17.97	46.12
R6/503	BEDROOM	W13/503	38.95	20.95	18.00	46.21
R7/503	LKD	W14/503	33.71	17.11	16.60	49.24
R8/503	BEDROOM	W15/503	38.94	20.50	18.44	47.35
R8/503	BEDROOM	W16/503	38.96	20.29	18.67	47.92
R9/503	BEDROOM	W17/503	38.95	18.93	20.02	51.40
R10/503	LKD	W18/503	38.98	18.04	20.94	53.72
R10/503	LKD	W19/503	15.49	2.98	12.51	80.76
R10/503	LKD	W20/503	37.13	32.93	4.20	11.31
R10/503	LKD	W21/503	37.04	33.28	3.76	10.15
R1/504	BEDROOM	W1/504	39.26	22.28	16.98	43.25
R2/504	BEDROOM	W2/504	39.28	21.43	17.85	45.44
R2/504	BEDROOM	W3/504	39.26	20.70	18.56	47.27
R3/504	LKD	W4/504	39.28	19.88	19.40	49.39
R3/504	LKD	W5/504	15.78	3.72	12.06	76.43
R3/504	LKD	W6/504	38.29	34.82	3.47	9.06
R1/505	BEDROOM	W1/505	39.45	24.33	15.12	38.33
R1/505	BEDROOM	W2/505	39.46	24.04	15.42	39.08
R2/505	BEDROOM	W3/505	39.44	22.64	16.80	42.60
R3/505	LKD	W4/505	39.45	21.85	17.60	44.61
R3/505	LKD	W5/505	16.23	4.63	11.60	71.47
R3/505	LKD	W6/505	39.21	36.31	2.90	7.40
R3/505	LKD	W7/505	39.20	36.62	2.58	6.58
R1/510	LKD	W1/510	36.38	15.47	20.91	57.48
R1/510	LKD	W2/510	36.45	15.34	21.11	57.91
R2/510	BEDROOM	W3/510	36.54	15.27	21.27	58.21



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/510	BEDROOM	W4/510	36.63	14.70	21.93	59.87
R3/510	BEDROOM	W5/510	36.65	14.12	22.53	61.47
R4/510	LKD	W6/510	36.74	13.37	23.37	63.61
R4/510	LKD	W7/510	14.10	1.33	12.77	90.57
R4/510	LKD	W8/510	32.02	26.41	5.61	17.52

Panavia Court, 9 Bristol Avenue (assumed layouts)

R1/550	LKD	W1/550	31.52	24.98	6.54	20.75
R1/550	LKD	W2/550	31.67	24.30	7.37	23.27
R1/550	LKD	W3/550	17.01	4.07	12.94	76.07
R2/550	BEDROOM	W4/550	37.17	18.39	18.78	50.52
R3/550	BEDROOM	W5/550	37.08	20.31	16.77	45.23
R5/550	LKD	W6/550	36.73	24.49	12.24	33.32
R5/550	LKD	W7/550	34.60	34.55	0.05	0.14
R5/550	LKD	W8/550	8.05	8.05	0.00	0.00
R1/551	LKD	W1/551	33.17	26.82	6.35	19.14
R1/551	LKD	W2/551	33.28	26.10	7.18	21.57
R1/551	LKD	W3/551	18.67	4.92	13.75	73.65
R2/551	BEDROOM	W4/551	37.86	19.53	18.33	48.42
R3/551	BEDROOM	W5/551	37.83	21.48	16.35	43.22
R5/551	BEDROOM	W7/551	37.77	24.21	13.56	35.90
R6/551	LKD	W8/551	37.87	26.12	11.75	31.03
R6/551	LKD	W9/551	38.21	38.15	0.06	0.16
R6/551	LKD	W10/551	10.88	10.88	0.00	0.00
R1/552	LKD	W1/552	34.62	28.48	6.14	17.74
R1/552	LKD	W2/552	34.69	27.72	6.97	20.09
R1/552	LKD	W3/552	19.09	5.27	13.82	72.39
R2/552	BEDROOM	W4/552	38.45	20.93	17.52	45.57



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/552	BEDROOM	W5/552	38.41	22.78	15.63	40.69
R5/552	BEDROOM	W7/552	38.41	25.54	12.87	33.51
R6/552	LKD	W8/552	38.57	27.55	11.02	28.57
R6/552	LKD	W9/552	39.45	39.39	0.06	0.15
R6/552	LKD	W10/552	11.97	11.97	0.00	0.00
R1/553	LKD	W1/553	36.33	30.50	5.83	16.05
R1/553	LKD	W2/553	36.36	29.72	6.64	18.26
R1/553	LKD	W3/553	16.86	4.51	12.35	73.25
R2/553	BEDROOM	W4/553	38.84	22.43	16.41	42.25
R3/553	BEDROOM	W5/553	38.60	23.97	14.63	37.90
R5/553	BEDROOM	W7/553	38.64	26.69	11.95	30.93
R6/553	LKD	W8/553	38.96	28.85	10.11	25.95
R6/553	LKD	W9/553	39.58	39.52	0.06	0.15
R6/553	LKD	W10/553	12.95	12.95	0.00	0.00
R1/554	BEDROOM?	W1/554	37.99	31.89	6.10	16.06
R1/554	BEDROOM?	W2/554	38.08	31.37	6.71	17.62
R1/554	BEDROOM?	W3/554	39.23	23.42	15.81	40.30
R2/554	BEDROOM?	W4/554	39.23	23.96	15.27	38.92
R3/554	LKD?	W5/554	39.13	25.01	14.12	36.08
R3/554	LKD?	W6/554	38.14	24.95	13.19	34.58
R3/554	LKD?	W7/554	21.88	21.79	0.09	0.41
R1/555	BEDROOM?	W1/555	38.75	33.14	5.61	14.48
R1/555	BEDROOM?	W2/555	38.80	32.61	6.19	15.95
R1/555	BEDROOM?	W3/555	39.40	25.34	14.06	35.69
R2/555	BEDROOM?	W4/555	39.41	25.87	13.54	34.36
R3/555	LKD?	W5/555	39.43	27.31	12.12	30.74
R3/555	LKD?	W6/555	39.41	27.78	11.63	29.51
R3/555	LKD?	W7/555	39.61	39.49	0.12	0.30



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
1 Deal Court						
R1/571	ASSUMED	W1/571	35.32	35.32	0.00	0.00
R1/571	ASSUMED	W2/571	29.35	23.71	5.64	19.22
R2/571	ASSUMED	W3/571	30.88	24.13	6.75	21.86
R3/571	ASSUMED	W4/571	36.76	29.88	6.88	18.72
2 Grant Court						
R1/581	UNKNOWN	W1/581	35.60	19.86	15.74	44.21
R2/581	UNKNOWN	W2/581	35.85	18.69	17.16	47.87
R2/581	UNKNOWN	W3/581	37.53	29.56	7.97	21.24
4 Grant Court						
R1/591	LIVINGROOM	W1/591	36.47	36.37	0.10	0.27
R1/591	LIVINGROOM	W2/591	30.50	24.36	6.14	20.13
R1/591	LIVINGROOM	W3/591	28.62	23.88	4.74	16.56
R1/592	ASSUMED	W1/592	37.17	27.39	9.78	26.31
6 Grant Court						
R1/600	LIVINGROOM	W1/600	25.60	17.72	7.88	30.78
R2/600	KITCHEN	W2/600	17.01	16.04	0.97	5.70
R2/600	KITCHEN	W3/600	34.12	19.72	14.40	42.20
R1/601	ASSUMED	W1/601	35.15	24.37	10.78	30.67
R2/601	ASSUMED	W2/601	31.31	22.63	8.68	27.72
8 Grant Court						
R1/610	LIVINGROOM	W1/610	33.27	18.85	14.42	43.34
R1/610	LIVINGROOM	W2/610	26.24	14.29	11.95	45.54



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/611	ASSUMED	W1/611	36.16	22.28	13.88	38.38
R2/611	ASSUMED	W2/611	33.05	20.86	12.19	36.88
10 Grant Court						
R1/620	ASSUMED	W1/620	34.29	18.37	15.92	46.43
R1/620	ASSUMED	W2/620	28.49	15.79	12.70	44.58
R1/621	ASSUMED	W1/621	36.66	20.71	15.95	43.51
R2/621	ASSUMED	W2/621	36.98	20.93	16.05	43.40
12 Grant Court						
R1/630	LKD	W1/630	32.33	13.65	18.68	57.78
R1/630	LKD	W2/630	33.31	15.63	17.68	53.08
R1/631	ASSUMED	W1/631	36.92	20.87	16.05	43.47
R2/631	ASSUMED	W2/631	37.17	21.35	15.82	42.56
14 Grant Court						
R1/640	ASSUMED	W1/640	28.07	15.78	12.29	43.78
R1/640	ASSUMED	W2/640	32.96	20.07	12.89	39.11
R1/641	ASSUMED	W1/641	33.25	20.33	12.92	38.86
R2/641	ASSUMED	W2/641	36.93	22.96	13.97	37.83
16 Grant Court						
R1/650	ASSUMED	W1/650	36.29	21.35	14.94	41.17
R2/650	ASSUMED	W2/650	36.19	20.96	15.23	42.08
R2/650	ASSUMED	W3/650	36.21	20.91	15.30	42.25
R2/650	ASSUMED	W4/650	37.56	30.78	6.78	18.05
R1/651	ASSUMED	W1/651	35.43	21.36	14.07	39.71



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

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DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/651	ASSUMED	W2/651	35.46	21.20	14.26	40.21



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		

Violet Court

R1/80	BEDROOM	W1/80	36.10	29.40	6.70	18.56
R2/80	BEDROOM	W2/80	36.77	25.56	11.21	30.49
R3/80	LD	W3/80	35.87	21.44	14.43	40.23
R3/80	LD	W4/80	36.09	21.30	14.79	40.98
R5/80	KITCHEN	W6/80	35.48	18.83	16.65	46.93
R6/80	KITCHEN	W7/80	36.01	18.15	17.86	49.60
R6/80	KITCHEN	W8/80	35.80	17.16	18.64	52.07
R9/80	DINING	W11/80	34.17	23.14	11.03	32.28
R9/80	DINING	W12/80	31.41	31.31	0.10	0.32
R1/81	LKD	W1/81	38.25	32.14	6.11	15.97
R1/81	LKD	W2/81	36.66	30.08	6.58	17.95
R1/81	LKD	W3/81	5.26	0.68	4.58	87.07
R2/81	BEDROOM	W4/81	38.11	29.42	8.69	22.80
R3/81	BEDROOM	W5/81	37.02	27.29	9.73	26.28
R4/81	LKD	W6/81	9.95	9.92	0.03	0.30
R4/81	LKD	W7/81	37.62	26.29	11.33	30.12
R4/81	LKD	W8/81	37.65	25.16	12.49	33.17
R5/81	LD	W9/81	37.43	22.89	14.54	38.85
R5/81	LD	W10/81	37.41	22.27	15.14	40.47
R7/81	BEDROOM	W12/81	37.19	20.44	16.75	45.04
R8/81	BEDROOM	W13/81	37.01	19.01	18.00	48.64
R8/81	BEDROOM	W14/81	36.87	18.03	18.84	51.10
R10/81	LIVINGROOM	W16/81	37.65	26.64	11.01	29.24
R10/81	LIVINGROOM	W17/81	35.47	35.34	0.13	0.37
R10/81	LIVINGROOM	W18/81	34.37	34.25	0.12	0.35



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/82	LKD	W1/82	38.66	32.72	5.94	15.36
R1/82	LKD	W2/82	38.55	31.82	6.73	17.46
R1/82	LKD	W3/82	11.37	4.15	7.22	63.50
R2/82	BEDROOM	W4/82	38.55	30.22	8.33	21.61
R3/82	BEDROOM	W5/82	38.48	28.98	9.50	24.69
R4/82	LKD	W6/82	11.91	11.88	0.03	0.25
R4/82	LKD	W7/82	38.21	27.12	11.09	29.02
R4/82	LKD	W8/82	38.24	25.98	12.26	32.06
R5/82	LD	W9/82	38.13	23.83	14.30	37.50
R5/82	LD	W10/82	38.12	23.24	14.88	39.03
R6/82	BEDROOM	W11/82	37.98	22.16	15.82	41.65
R6/82	BEDROOM	W12/82	37.95	21.44	16.51	43.50
R7/82	BEDROOM	W13/82	37.82	20.13	17.69	46.77
R7/82	BEDROOM	W14/82	37.10	18.65	18.45	49.73
R9/82	BEDROOM	W16/82	35.15	24.80	10.35	29.45
R9/82	BEDROOM	W17/82	31.77	31.66	0.11	0.35
R9/82	BEDROOM	W18/82	30.69	30.62	0.07	0.23
R1/83	LKD	W1/83	38.93	33.29	5.64	14.49
R1/83	LKD	W2/83	38.85	32.44	6.41	16.50
R1/83	LKD	W3/83	11.90	5.02	6.88	57.82
R2/83	BEDROOM	W4/83	38.88	30.92	7.96	20.47
R3/83	BEDROOM	W6/83	38.84	29.72	9.12	23.48
R4/83	LKD	W7/83	11.90	11.87	0.03	0.25
R4/83	LKD	W8/83	38.61	27.94	10.67	27.64
R4/83	LKD	W9/83	38.65	26.85	11.80	30.53
R5/83	LD	W10/83	38.61	24.84	13.77	35.66
R5/83	LD	W11/83	38.61	24.30	14.31	37.06
R6/83	BEDROOM	W12/83	36.49	24.59	11.90	32.61



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 Balconies Removed
 P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R1/84	LKD	W1/84	39.15	33.80	5.35	13.67
R1/84	LKD	W2/84	39.21	33.13	6.08	15.51
R1/84	LKD	W3/84	19.32	12.77	6.55	33.90
R2/84	BEDROOM	W4/84	32.81	26.06	6.75	20.57
R2/84	BEDROOM	W5/84	31.38	26.39	4.99	15.90
R3/84	BEDROOM	W6/84	31.39	23.92	7.47	23.80
R3/84	BEDROOM	W7/84	32.85	25.60	7.25	22.07
R4/84	LKD	W8/84	19.54	19.51	0.03	0.15
R4/84	LKD	W9/84	39.12	29.39	9.73	24.87
R4/84	LKD	W10/84	39.10	28.07	11.03	28.21
R1/85	LKD	W1/85	39.24	34.41	4.83	12.31
R1/85	LKD	W2/85	39.28	33.75	5.53	14.08
R1/85	LKD	W3/85	21.74	15.48	6.26	28.79
R2/85	BEDROOM	W4/85	33.88	27.36	6.52	19.24
R2/85	BEDROOM	W5/85	36.56	29.84	6.72	18.38
R3/85	BEDROOM	W6/85	36.59	29.68	6.91	18.88
R3/85	BEDROOM	W7/85	34.25	27.21	7.04	20.55
R4/85	LKD	W8/85	21.85	21.82	0.03	0.14
R4/85	LKD	W9/85	39.22	30.32	8.90	22.69
R4/85	LKD	W10/85	39.09	29.00	10.09	25.81
R4/85	LKD	W11/85	39.34	30.72	8.62	21.91

9 Parklea Close

R1/10	ASSUMED	W1/10	24.58	16.94	7.64	31.08
R2/10	ASSUMED	W2/10	35.39	11.05	24.34	68.78
R3/10	ASSUMED	W3/10	35.61	11.58	24.03	67.48
R1/11	ASSUMED	W1/11	36.93	12.46	24.47	66.26
R2/11	ASSUMED	W2/11	37.02	12.65	24.37	65.83



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/11	ASSUMED	W3/11	37.18	13.15	24.03	64.63
8 Parklea Close						
R4/10	ASSUMED	W4/10	35.75	12.22	23.53	65.82
R5/10	ASSUMED	W5/10	36.04	14.53	21.51	59.68
R5/10	ASSUMED	W6/10	34.09	32.43	1.66	4.87
R4/11	ASSUMED	W4/11	37.27	13.78	23.49	63.03
R5/11	ASSUMED	W5/11	37.38	15.09	22.29	59.63
R6/11	ASSUMED	W6/11	38.19	36.38	1.81	4.74
11 Larch Green						
R1/20	ASSUMED	W1/20	35.05	26.83	8.22	23.45
R2/20	ASSUMED	W2/20	35.72	28.52	7.20	20.16
R1/21	ASSUMED	W1/21	36.42	28.56	7.86	21.58
R2/21	ASSUMED	W2/21	37.61	29.55	8.06	21.43
R3/21	ASSUMED	W3/21	37.62	30.75	6.87	18.26
10 Larch Green						
R3/20	ASSUMED	W3/20	35.58	29.20	6.38	17.93
R4/21	ASSUMED	W4/21	37.66	31.60	6.06	16.09
R5/21	ASSUMED	W5/21	37.70	32.52	5.18	13.74
R6/21	ASSUMED	W6/21	37.72	32.95	4.77	12.65
Pixton						
R1/30	LD	W1/30	34.62	28.25	6.37	18.40



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/30	LD	W2/30	34.29	28.96	5.33	15.54
R3/30	LD	W3/30	34.20	29.87	4.33	12.66
R1/31	BEDROOM	W1/31	37.33	30.61	6.72	18.00
R2/31	BEDROOM	W2/31	37.38	31.34	6.04	16.16
R3/31	BEDROOM	W3/31	37.40	31.76	5.64	15.08
R4/31	BEDROOM	W4/31	37.43	32.38	5.05	13.49
R5/31	BEDROOM	W5/31	37.44	32.73	4.71	12.58
R6/31	BEDROOM	W6/31	37.47	33.23	4.24	11.32
Paulham						
R1/40	LD	W1/40	33.22	30.58	2.64	7.95
R2/40	LD	W2/40	34.52	31.00	3.52	10.20
R3/40	LD	W3/40	34.46	30.07	4.39	12.74
R4/40	KITCHEN	W4/40	35.30	30.25	5.05	14.31
R9/40	KITCHEN	W11/40	35.18	31.66	3.52	10.01
R10/40	KITCHEN	W12/40	35.17	31.97	3.20	9.10
R1/41	BEDROOM	W1/41	37.92	35.15	2.77	7.30
R2/41	BEDROOM	W2/41	37.93	34.71	3.22	8.49
R3/41	BEDROOM	W3/41	37.94	34.48	3.46	9.12
R4/41	BEDROOM	W4/41	37.96	33.93	4.03	10.62
R5/41	BEDROOM	W5/41	37.97	33.52	4.45	11.72



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R6/41	BEDROOM	W6/41	37.97	32.84	5.13	13.51
R7/41	BEDROOM	W7/41	36.81	32.07	4.74	12.88
R10/41	BEDROOM	W10/41	36.89	33.61	3.28	8.89
R11/41	BEDROOM	W11/41	36.91	33.92	2.99	8.10
Partridge						
R3/50	LD	W18/50	33.41	32.40	1.01	3.02
R4/50	KITCHEN	W6/50	35.66	30.28	5.38	15.09
R5/50	KITCHEN	W7/50	36.43	30.67	5.76	15.81
R7/50	LD	W17/50	33.26	31.68	1.58	4.75
R11/50	KITCHEN	W15/50	36.43	28.81	7.62	20.92
R12/50	LD	W16/50	33.69	31.59	2.10	6.23
R1/51	BEDROOM	W1/51	38.62	33.99	4.63	11.99
R2/51	BEDROOM	W2/51	38.43	33.25	5.18	13.48
R3/51	BEDROOM	W3/51	38.42	32.82	5.60	14.58
R4/51	BEDROOM	W4/51	38.38	32.13	6.25	16.28
R5/51	BEDROOM	W5/51	38.54	31.92	6.62	17.18
R6/51	BEDROOM	W6/51	38.37	30.94	7.43	19.36
R7/51	BEDROOM	W7/51	36.12	33.65	2.47	6.84
R10/51	BEDROOM	W10/51	36.28	34.74	1.54	4.24
R11/51	BEDROOM	W11/51	36.35	34.92	1.43	3.93

Oxford



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 Balconies Removed
 P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R1/60	LD	W1/60	34.73	28.27	6.46	18.60
R2/60	LD	W2/60	34.33	29.16	5.17	15.06
R3/60	LD	W3/60	34.07	29.89	4.18	12.27
R1/61	BEDROOM	W7/61	38.19	31.24	6.95	18.20
R2/61	BEDROOM	W6/61	38.12	31.88	6.24	16.37
R3/61	BEDROOM	W5/61	38.09	32.26	5.83	15.31
R4/61	BEDROOM	W4/61	38.02	32.83	5.19	13.65
R5/61	BEDROOM	W3/61	38.04	33.20	4.84	12.72
R6/61	BEDROOM	W2/61	38.06	33.65	4.41	11.59

Saint Augustine's House

R1/170	ASSUMED	W1/170	35.81	19.04	16.77	46.83
R2/170	ASSUMED	W2/170	36.47	19.75	16.72	45.85
R3/170	ASSUMED	W3/170	36.67	19.94	16.73	45.62
R4/170	ASSUMED	W4/170	26.78	17.57	9.21	34.39
R5/170	ASSUMED	W5/170	28.62	18.57	10.05	35.12
R5/170	ASSUMED	W6/170	26.21	24.59	1.62	6.18
R6/170	ASSUMED	W7/170	25.64	24.14	1.50	5.85
R6/170	ASSUMED	W8/170	29.81	29.22	0.59	1.98
R1/171	ASSUMED	W1/171	37.83	22.11	15.72	41.55
R2/171	ASSUMED	W2/171	98.25	90.30	7.95	8.09
R2/171	ASSUMED	W3/171	37.77	21.95	15.82	41.89
R3/171	ASSUMED	W4/171	37.71	21.82	15.89	42.14



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		

R4/171	ASSUMED	W5/171	30.81	20.26	10.55	34.24
R5/171	ASSUMED	W6/171	30.39	19.90	10.49	34.52
R5/171	ASSUMED	W7/171	28.73	26.80	1.93	6.72
R6/171	ASSUMED	W8/171	28.69	26.93	1.76	6.13
R6/171	ASSUMED	W9/171	36.50	34.59	1.91	5.23

1-50 Norris The Concourse

R1/180		W1/180	32.33	29.82	2.51	7.76
R1/180		W2/180	31.74	29.31	2.43	7.66
R1/180		W3/180	32.24	29.73	2.51	7.79
R1/180		W4/180	31.62	29.19	2.43	7.69
R1/180		W5/180	32.11	29.60	2.51	7.82
R2/180		W6/180	31.80	29.43	2.37	7.45
R3/180		W7/180	30.87	28.90	1.97	6.38
R3/180		W8/180	30.09	28.38	1.71	5.68
R3/180		W9/180	30.55	28.83	1.72	5.63
R3/180		W10/180	29.93	28.31	1.62	5.41
R3/180		W11/180	30.37	28.76	1.61	5.30
R4/180		W12/180	29.70	28.53	1.17	3.94
R1/181		W1/181	33.85	31.07	2.78	8.21
R1/181		W2/181	33.26	30.59	2.67	8.03
R1/181		W3/181	33.72	30.96	2.76	8.19
R1/181		W4/181	33.11	30.45	2.66	8.03
R1/181		W5/181	33.56	30.82	2.74	8.16
R2/181		W6/181	33.21	30.64	2.57	7.74
R3/181		W7/181	32.19	30.09	2.10	6.52
R3/181		W8/181	31.34	29.59	1.75	5.58
R3/181		W9/181	31.77	29.99	1.78	5.60
R3/181		W10/181	31.14	29.52	1.62	5.20
R3/181		W11/181	31.56	29.93	1.63	5.16



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R4/181		W12/181	30.78	29.69	1.09	3.54
R1/182		W1/182	35.22	32.09	3.13	8.89
R1/182		W2/182	34.64	31.68	2.96	8.55
R1/182		W3/182	35.06	31.99	3.07	8.76
R1/182		W4/182	34.47	31.53	2.94	8.53
R1/182		W5/182	34.89	31.85	3.04	8.71
R2/182		W6/182	34.52	31.67	2.85	8.26
R3/182		W7/182	33.42	31.13	2.29	6.85
R3/182		W8/182	32.51	30.67	1.84	5.66
R3/182		W9/182	32.91	31.02	1.89	5.74
R3/182		W10/182	32.27	30.61	1.66	5.14
R3/182		W11/182	32.65	30.97	1.68	5.15
R4/182		W12/182	31.74	30.74	1.00	3.15
R1/183		W1/183	36.29	32.88	3.41	9.40
R1/183		W2/183	35.83	32.56	3.27	9.13
R1/183		W3/183	36.11	32.75	3.36	9.30
R1/183		W4/183	35.66	32.42	3.24	9.09
R1/183		W5/183	35.95	32.63	3.32	9.24
R2/183		W6/183	35.58	32.46	3.12	8.77
R3/183		W7/183	34.49	31.98	2.51	7.28
R3/183		W8/183	33.57	31.59	1.98	5.90
R3/183		W9/183	33.89	31.85	2.04	6.02
R3/183		W10/183	33.28	31.55	1.73	5.20
R3/183		W11/183	33.59	31.81	1.78	5.30
R4/183		W12/183	32.55	31.63	0.92	2.83
R1/184		W1/184	36.79	33.14	3.65	9.92
R1/184		W2/184	36.53	33.00	3.53	9.66
R1/184		W3/184	36.56	32.95	3.61	9.87
R1/184		W4/184	36.38	32.89	3.49	9.59
R1/184		W5/184	36.42	32.84	3.58	9.83
R2/184		W6/184	36.09	32.68	3.41	9.45



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R3/184		W7/184	35.15	32.36	2.79	7.94
R3/184		W8/184	34.36	32.17	2.19	6.37
R3/184		W9/184	34.49	32.17	2.32	6.73
R3/184		W10/184	34.05	32.15	1.90	5.58
R3/184		W11/184	34.18	32.16	2.02	5.91
R4/184		W12/184	33.11	32.07	1.04	3.14
R1/185		W1/185	32.67	28.85	3.82	11.69
R1/185		W2/185	35.06	31.27	3.79	10.81
R1/185		W3/185	30.43	26.57	3.86	12.68
R1/185		W4/185	34.95	31.17	3.78	10.82
R1/185		W5/185	30.35	26.48	3.87	12.75
R2/185		W6/185	29.67	25.85	3.82	12.87
R3/185		W7/185	31.52	28.14	3.38	10.72
R3/185		W8/185	33.52	30.82	2.70	8.05
R3/185		W9/185	29.00	25.89	3.11	10.72
R3/185		W10/185	33.20	30.82	2.38	7.17
R3/185		W11/185	28.72	25.88	2.84	9.89
R4/185		W12/185	27.20	25.42	1.78	6.54
10 Withers Mead (assumed layouts)						
R1/190	LIVINGROOM	W1/190	25.32	24.06	1.26	4.98
R9/190	LIVINGROOM	W11/190	27.34	27.34	0.00	0.00
R9/190	LIVINGROOM	W12/190	29.70	29.53	0.17	0.57
R10/190	KITCHEN	W13/190	31.69	31.04	0.65	2.05
R1/191	BEDROOM	W1/191	24.69	23.25	1.44	5.83
R2/191	BEDROOM	W2/191	24.43	22.74	1.69	6.92
R8/191	BEDROOM	W8/191	32.51	31.73	0.78	2.40
R2/192		W2/192	86.26	84.45	1.81	2.10



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 Balconies Removed
 P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		

11 Withers Mead (assumed layouts)

R4/190	LIVINGROOM	W4/190	24.76	23.31	1.45	5.86
R7/190	ASSUMED	W8/190	33.69	32.64	1.05	3.12
R7/190	ASSUMED	W9/190	32.78	31.92	0.86	2.62
R8/190	ASSUMED	W10/190	32.13	31.23	0.90	2.80
R3/191	BEDROOM	W3/191	24.10	22.30	1.80	7.47
R4/191	BEDROOM	W4/191	23.91	22.06	1.85	7.74
R5/191	BEDROOM	W6/191	32.67	31.60	1.07	3.28
R1/192		W1/192	86.22	83.75	2.47	2.86

31 Corner Mead (assumed layouts)

R3/200	LIVINGROOM	W4/200	29.96	28.42	1.54	5.14
R3/200	LIVINGROOM	W5/200	31.16	29.61	1.55	4.97
R4/200	KITCHEN	W6/200	32.15	30.49	1.66	5.16
R4/201	BEDROOM	W4/201	30.86	29.14	1.72	5.57
R2/202	ASSUMED	W2/202	84.69	82.16	2.53	2.99

33 Corner Mead (assumed layouts, test windows)

R1/200	LIVINGROOM_TW	W1/200	31.07	29.76	1.31	4.22
R1/200	LIVINGROOM_TW	W2/200	31.92	30.58	1.34	4.20
R2/200	KITCHEN_TW	W3/200	32.40	30.99	1.41	4.35
R2/201	BEDROOM	W2/201	31.08	29.68	1.40	4.50
R1/202	ASSUMED	W1/202	84.90	82.85	2.05	2.41

Saracens High School, Corner Mead Site



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/330	CLASSROOM	W1/330	37.74	37.05	0.69	1.83
R2/330	CLASSROOM	W2/330	37.63	36.85	0.78	2.07
R3/330	CLASSROOM	W3/330	37.48	36.61	0.87	2.32
R4/330	SEMINAR_ROOM	W4/330	37.38	36.41	0.97	2.59
R5/330	GRAPHICS_PRODUCT	W5/330	34.87	28.35	6.52	18.70
R5/330	GRAPHICS_PRODUCT	W6/330	35.04	29.31	5.73	16.35
R6/330	MATERIALS_WORKSHC	W7/330	35.10	29.80	5.30	15.10
R6/330	MATERIALS_WORKSHC	W8/330	35.26	30.85	4.41	12.51
R7/330	MUSIC_CLASSROOM	W9/330	35.47	32.57	2.90	8.18
R7/330	MUSIC_CLASSROOM	W10/330	35.58	33.02	2.56	7.20
R1/331	CLASSROOM	W1/331	38.62	37.87	0.75	1.94
R2/331	CLASSROOM	W2/331	38.54	37.72	0.82	2.13
R3/331	CLASSROOM	W3/331	38.39	37.52	0.87	2.27
R4/331	CLASSROOM	W4/331	38.28	37.33	0.95	2.48
R5/331	CLASSROOM	W5/331	38.17	37.12	1.05	2.75
R5/331	CLASSROOM	W6/331	38.11	37.00	1.11	2.91
R6/331	WORK_ROOM	W7/331	38.00	36.82	1.18	3.11
R7/331	SIXTH_FORM_STUDY	W8/331	37.88	36.61	1.27	3.35
R7/331	SIXTH_FORM_STUDY	W9/331	36.08	30.76	5.32	14.75
R8/331	SIXTH_FORM_SOCIAL	W10/331	36.05	29.17	6.88	19.08
R8/331	SIXTH_FORM_SOCIAL	W11/331	36.88	29.83	7.05	19.12
R8/331	SIXTH_FORM_SOCIAL	W12/331	35.32	27.51	7.81	22.11
R9/331	SEMINAR_ROOM	W13/331	35.92	27.58	8.34	23.22
R10/331	SEMINAR_ROOM	W14/331	36.00	28.32	7.68	21.33



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R10/331	SEMINAR_ROOM	W15/331	36.10	29.10	7.00	19.39
R11/331	SEMINAR_ROOM	W16/331	36.21	30.08	6.13	16.93
R12/331	CLASSROOM	W17/331	36.36	31.09	5.27	14.49
R13/331	CLASSROOM	W18/331	36.53	32.12	4.41	12.07
R14/331	CLASSROOM	W19/331	36.69	33.05	3.64	9.92
R15/331	SEMINAR_ROOM	W20/331	36.86	33.79	3.07	8.33
R16/331	3D_ART_ROOM	W21/331	36.99	34.42	2.57	6.95
R16/331	3D_ART_ROOM	W22/331	37.16	35.01	2.15	5.79
R1/332	CLASSROOM	W1/332	38.98	38.25	0.73	1.87
R2/332	CLASSROOM	W2/332	38.93	38.14	0.79	2.03
R3/332	CLASSROOM	W3/332	38.83	37.99	0.84	2.16
R4/332	CLASSROOM	W4/332	38.74	37.84	0.90	2.32
R5/332	STAFF_ROOM	W5/332	38.66	37.67	0.99	2.56
R6/332	CLASSROOM	W6/332	38.58	37.55	1.03	2.67
R6/332	CLASSROOM	W7/332	38.51	37.39	1.12	2.91
R7/332	CLASSROOM	W8/332	38.40	37.19	1.21	3.15
R7/332	CLASSROOM	W9/332	37.12	32.19	4.93	13.28
R8/332	STAFF_ROOM	W10/332	37.10	31.23	5.87	15.82
R9/332	CLASSROOM	W11/332	37.12	29.45	7.67	20.66
R10/332	CLASSROOM	W12/332	37.25	31.19	6.06	16.27
R11/332	SCIENCE_LAB	W13/332	37.33	31.90	5.43	14.55
R11/332	SCIENCE_LAB	W14/332	37.47	32.65	4.82	12.86
R12/332	SCIENCE_LAB	W15/332	37.59	33.61	3.98	10.59



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R12/332	SCIENCE_LAB	W16/332	37.67	34.28	3.39	9.00
R13/332	SCIENCE_LAB	W17/332	37.73	34.55	3.18	8.43
R13/332	SCIENCE_LAB	W18/332	37.82	35.13	2.69	7.11
R14/332	SCIENCE_LAB	W19/332	37.94	35.58	2.36	6.22
R14/332	SCIENCE_LAB	W20/332	38.03	35.96	2.07	5.44
5 Lysaner						
R1/320		W1/320	24.34	23.60	0.74	3.04
R1/320		W2/320	22.63	22.64	-0.01	-0.04
R1/321		W1/321	36.51	34.69	1.82	4.98
R1/322		W1/322	37.33	35.63	1.70	4.55
4 Lysaner						
R2/321		W2/321	36.49	34.58	1.91	5.23
R2/322		W2/322	37.23	35.43	1.80	4.83
3 Lysaner						
R3/320		W5/320	24.27	22.18	2.09	8.61
R3/320		W6/320	32.39	30.24	2.15	6.64
R3/321		W3/321	36.29	34.08	2.21	6.09
R3/322		W3/322	37.11	35.05	2.06	5.55
2 Lysaner						
R4/320		W7/320	30.60	29.96	0.64	2.09
R4/320		W8/320	27.10	27.15	-0.05	-0.18
R4/321		W4/321	36.28	33.96	2.32	6.39
R4/322		W4/322	37.09	34.93	2.16	5.82



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
 EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
 Balconies Removed
 P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		

1 Lysaner

R5/320		W9/320	25.11	24.96	0.15	0.60
R5/320		W10/320	29.88	30.42	-0.54	-1.81
R5/321		W5/321	36.09	33.43	2.66	7.37
R5/322		W5/322	36.93	34.44	2.49	6.74

6 Lynx

R1/310		W1/310	27.11	24.74	2.37	8.74
R1/310		W2/310	27.98	25.61	2.37	8.47
R1/310		W3/310	28.13	25.13	3.00	10.66
R1/311		W1/311	30.87	27.48	3.39	10.98
R1/312		W1/312	32.66	29.17	3.49	10.69
R2/312		W2/312	31.05	28.12	2.93	9.44
R2/312		W3/312	31.06	28.01	3.05	9.82

5 Lynx

R2/310		W4/310	25.12	23.74	1.38	5.49
R2/310		W5/310	28.15	26.07	2.08	7.39
R2/310		W6/310	28.54	26.14	2.40	8.41
R2/311		W2/311	57.23	54.77	2.46	4.30
R2/311		W3/311	31.18	28.47	2.71	8.69
R3/312		W4/312	31.11	28.33	2.78	8.94
R3/312		W5/312	31.09	28.20	2.89	9.30
R4/312		W6/312	32.95	30.19	2.76	8.38

4 Lynx

R3/310		W7/310	28.84	26.48	2.36	8.18
R3/310		W8/310	29.47	27.20	2.27	7.70



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R3/311		W4/311	31.00	28.52	2.48	8.00
R5/312		W7/312	33.04	30.26	2.78	8.41
R6/312		W8/312	31.48	28.99	2.49	7.91
R6/312		W9/312	31.49	28.81	2.68	8.51
3 Lynx						
R4/310		W9/310	29.13	26.85	2.28	7.83
R4/310		W10/310	29.72	27.45	2.27	7.64
R4/310		W11/310	29.21	26.90	2.31	7.91
R4/311		W5/311	57.73	55.51	2.22	3.85
R4/311		W6/311	31.44	28.96	2.48	7.89
R7/312		W10/312	31.60	29.07	2.53	8.01
R7/312		W11/312	31.56	28.89	2.67	8.46
R8/312		W12/312	33.49	30.78	2.71	8.09
2 Lynx						
R5/310		W12/310	29.45	27.17	2.28	7.74
R5/310		W13/310	29.90	27.72	2.18	7.29
R5/310		W14/310	29.51	27.19	2.32	7.86
R5/311		W7/311	57.89	55.68	2.21	3.82
R5/311		W8/311	31.93	29.40	2.53	7.92
R9/312		W13/312	33.58	30.82	2.76	8.22
R10/312		W14/312	32.00	29.47	2.53	7.91
R10/312		W15/312	32.02	29.36	2.66	8.31
1 Lynx						
R6/310		W15/310	29.54	27.28	2.26	7.65
R6/310		W16/310	28.84	26.94	1.90	6.59
R6/310		W17/310	27.95	26.08	1.87	6.69



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R6/311		W9/311	58.76	56.51	2.25	3.83
R6/311		W10/311	32.25	29.65	2.60	8.06
R11/312		W16/312	32.13	29.50	2.63	8.19
R11/312		W17/312	32.11	29.39	2.72	8.47
R12/312		W18/312	33.93	31.12	2.81	8.28
8 Leckie						
R1/300		W1/300	28.27	25.88	2.39	8.45
R1/301		W1/301	30.55	28.01	2.54	8.31
R1/302		W1/302	33.37	30.36	3.01	9.02
7 Leckie						
R2/301		W2/301	32.22	29.29	2.93	9.09
R2/302		W2/302	33.61	30.55	3.06	9.10
6 Leckie						
R3/301		W3/301	32.45	29.49	2.96	9.12
R3/302		W3/302	33.73	30.64	3.09	9.16
5 Leckie						
R4/300		W4/300	30.91	28.07	2.84	9.19
R4/300		W5/300	31.45	28.54	2.91	9.25
R4/300		W6/300	30.98	28.06	2.92	9.43
R4/300		W7/300	31.48	28.49	2.99	9.50
R4/300		W8/300	30.92	28.08	2.84	9.18
R4/300		W9/300	31.45	28.54	2.91	9.25
R4/301		W4/301	32.59	29.54	3.05	9.36
R4/302		W4/302	33.83	30.66	3.17	9.37



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
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4 Leckie

R5/300		W10/300	30.90	28.01	2.89	9.35
R5/300		W11/300	31.46	28.48	2.98	9.47
R5/300		W12/300	30.99	28.00	2.99	9.65
R5/300		W13/300	31.50	28.43	3.07	9.75
R5/300		W14/300	30.97	27.94	3.03	9.78
R5/300		W15/300	31.52	28.42	3.10	9.84
R5/301		W5/301	32.82	29.58	3.24	9.87
R5/302		W5/302	34.03	30.68	3.35	9.84

3 Leckie

R6/301		W6/301	32.83	29.47	3.36	10.23
R6/302		W6/302	34.03	30.56	3.47	10.20

2 Leckie

R7/300		W21/300	31.75	28.40	3.35	10.55
R7/300		W22/300	31.81	28.46	3.35	10.53
R7/301		W7/301	32.96	29.46	3.50	10.62
R7/302		W7/302	34.14	30.55	3.59	10.52

1 Leckie

R8/300		W23/300	31.56	28.39	3.17	10.04
R8/300		W24/300	32.10	28.81	3.29	10.25
R8/300		W25/300	32.04	28.83	3.21	10.02
R8/300		W26/300	32.07	28.86	3.21	10.01
R8/300		W27/300	31.60	28.48	3.12	9.87
R8/300		W28/300	32.13	28.90	3.23	10.05
R8/301		W8/301	33.14	29.67	3.47	10.47
R8/302		W8/302	34.31	30.72	3.59	10.46



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
Balconies Removed
P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
St. Margaret Clitherow Presbytery						
R3/420	ASSUMED	W1/420	23.86	23.03	0.83	3.48
R3/420	ASSUMED	W2/420	27.09	20.62	6.47	23.88
R5/420	ASSUMED	W4/420	31.23	24.44	6.79	21.74
R5/420	ASSUMED	W5/420	33.60	32.29	1.31	3.90
R1/421	ASSUMED	W1/421	29.80	28.82	0.98	3.29
R2/421	ASSUMED	W2/421	29.32	28.51	0.81	2.76
R3/421	ASSUMED	W3/421	28.73	27.58	1.15	4.00
R3/421	ASSUMED	W4/421	10.68	4.10	6.58	61.61
R5/421	ASSUMED	W6/421	30.25	22.80	7.45	24.63
R5/421	ASSUMED	W7/421	35.93	34.09	1.84	5.12
8 Gloster, Broadhead Strand						
R1/441	BEDROOM	W1/441	30.80	23.00	7.80	25.32
R1/442	BEDROOM	W1/442	33.10	24.19	8.91	26.92
7 Gloster, Broadhead Strand						
R2/441	BEDROOM	W2/441	31.26	23.01	8.25	26.39
R2/442	BEDROOM	W2/442	33.46	24.33	9.13	27.29
6 Gloster, Broadhead Strand						
R3/441	BEDROOM	W3/441	31.70	23.23	8.47	26.72
R3/442	BEDROOM	W3/442	33.80	24.62	9.18	27.16
5 Gloster, Broadhead Strand						
R4/441	BEDROOM	W4/441	32.08	23.59	8.49	26.47
R4/442	BEDROOM	W4/442	34.10	24.93	9.17	26.89



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
4 Gloster, Broadhead Strand						
R5/441	BEDROOM	W5/441	32.48	23.89	8.59	26.45
R5/442	BEDROOM	W5/442	34.41	25.24	9.17	26.65
3 Gloster, Broadhead Strand						
R6/441	BEDROOM	W6/441	32.90	24.00	8.90	27.05
R6/442	BEDROOM	W6/442	34.72	25.38	9.34	26.90
2 Gloster, Broadhead Strand						
R7/441	BEDROOM	W7/441	33.28	24.07	9.21	27.67
R7/442	BEDROOM	W7/442	35.02	25.43	9.59	27.38
1 Gloster, Broadhead Strand						
R8/441	BEDROOM	W8/441	33.60	24.20	9.40	27.98
R8/442	BEDROOM	W8/442	35.27	25.61	9.66	27.39
18 Firefly, Little Strand						
R1/451	BEDROOM	W1/451	33.34	23.81	9.53	28.58
R1/452	BEDROOM	W1/452	35.06	25.28	9.78	27.90
17 Firefly, Little Strand						
R2/451	BEDROOM	W2/451	33.53	23.59	9.94	29.65
R2/452	BEDROOM	W2/452	35.21	25.06	10.15	28.83
16 Firefly, Little Strand						
R3/451	BEDROOM	W3/451	33.45	23.07	10.38	31.03



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON
EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K
Balconies Removed
P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/452	BEDROOM	W3/452	35.17	24.59	10.58	30.08
15 Firefly, Little Strand						
R4/451	BEDROOM	W4/451	33.39	22.32	11.07	33.15
R4/452	BEDROOM	W4/452	35.14	23.88	11.26	32.04
14 Firefly, Little Strand						
R5/451	ASSUMED	W5/451	19.24	11.31	7.93	41.22
R6/451	BEDROOM	W6/451	33.38	20.35	13.03	39.04
R5/452	ASSUMED	W5/452	23.47	15.52	7.95	33.87
R6/452	BEDROOM	W6/452	35.17	22.04	13.13	37.33
13 Firefly, Little Strand						
R7/451	BEDROOM	W7/451	33.40	19.13	14.27	42.72
R7/452	BEDROOM	W7/452	35.21	20.92	14.29	40.59
12 Firefly, Little Strand						
R8/451	BEDROOM	W8/451	33.47	18.39	15.08	45.06
R8/452	BEDROOM	W8/452	35.28	20.23	15.05	42.66
11 Firefly, Little Strand						
R9/451	BEDROOM	W9/451	33.53	17.98	15.55	46.38
R9/452	BEDROOM	W9/452	35.37	19.86	15.51	43.85
10 Firefly, Little Strand						
R10/451	BEDROOM	W10/451	33.61	17.79	15.82	47.07
R10/452	BEDROOM	W10/452	35.47	19.67	15.80	44.54



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss

9 Firefly, Little Strand

R11/451	BEDROOM	W11/451	33.68	17.73	15.95	47.36
R12/451	ASSUMED	W12/451	21.36	11.75	9.61	44.99
R11/452	BEDROOM	W11/452	35.56	19.63	15.93	44.80
R12/452	ASSUMED	W12/452	24.91	15.17	9.74	39.10

8 Firefly, Little Strand

R1/461	BEDROOM	W1/461	32.31	18.02	14.29	44.23
R1/462	BEDROOM	W1/462	35.15	20.81	14.34	40.80

7 Firefly, Little Strand

R2/461	BEDROOM	W2/461	33.27	19.76	13.51	40.61
R2/462	BEDROOM	W2/462	35.54	21.74	13.80	38.83

6 Firefly, Little Strand

R3/461	BEDROOM	W3/461	33.05	21.22	11.83	35.79
R3/462	BEDROOM	W3/462	35.38	23.06	12.32	34.82

5 Firefly, Little Strand

R4/461	BEDROOM	W4/461	32.76	22.16	10.60	32.36
R4/462	BEDROOM	W4/462	35.23	23.93	11.30	32.07

4 Firefly, Little Strand

R5/461	BEDROOM	W5/461	32.65	22.55	10.10	30.93
R5/462	BEDROOM	W5/462	35.17	24.33	10.84	30.82



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
3 Firefly, Little Strand						
R6/461	BEDROOM	W6/461	32.52	22.67	9.85	30.29
R6/462	BEDROOM	W6/462	35.07	24.45	10.62	30.28
2 Firefly, Little Strand						
R7/461	BEDROOM	W7/461	32.52	22.57	9.95	30.60
R7/462	BEDROOM	W7/462	35.05	24.36	10.69	30.50
1 Firefly, Little Strand						
R8/461	BEDROOM	W8/461	32.61	21.43	11.18	34.28
R8/462	BEDROOM	W8/462	35.09	23.30	11.79	33.60
12 Dessouter Little Strand Colindale						
R1/470	KITCHEN	W1/470	25.70	19.08	6.62	25.76
R1/470	KITCHEN	W2/470	27.53	20.52	7.01	25.46
R1/470	KITCHEN	W3/470	25.61	19.55	6.06	23.66
R1/471	BEDROOM	W1/471	30.12	23.53	6.59	21.88
R1/471	BEDROOM	W2/471	60.14	54.09	6.05	10.06
R2/472	BEDROOM	W2/472	35.34	27.81	7.53	21.31
11 Dessouter Little Strand Colindale						
R2/470	STUDY_BEDROOM	W4/470	30.01	22.36	7.65	25.49
R3/470	KITCHEN	W5/470	31.68	23.20	8.48	26.77
R2/471	BEDROOM	W3/471	62.21	54.31	7.90	12.70
R2/471	BEDROOM	W4/471	33.88	25.53	8.35	24.65
R3/472	BEDROOM	W3/472	35.74	27.77	7.97	22.30
10 Dessouter Little Strand Colindale						



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R4/470	KITCHEN	W6/470	32.40	23.55	8.85	27.31
R4/470	KITCHEN	W7/470	31.37	22.61	8.76	27.92
R4/470	KITCHEN	W8/470	32.27	23.23	9.04	28.01
R3/471	BEDROOM	W5/471	62.52	54.21	8.31	13.29
R3/471	BEDROOM	W6/471	34.68	25.70	8.98	25.89
R6/472	BEDROOM	W6/472	36.62	27.93	8.69	23.73
9 Dessouter Little Strand Colindale						
R5/470	KITCHEN	W9/470	33.05	24.02	9.03	27.32
R5/470	KITCHEN	W10/470	32.56	23.64	8.92	27.40
R5/470	KITCHEN	W11/470	33.87	24.36	9.51	28.08
R4/471	BEDROOM	W8/471	35.58	26.17	9.41	26.45
R7/472	BEDROOM	W7/472	36.77	28.00	8.77	23.85
8 Dessouter Little Strand Colindale						
R6/470	KITCHEN	W12/470	34.20	24.66	9.54	27.89
R6/470	KITCHEN	W13/470	33.06	24.03	9.03	27.31
R6/470	KITCHEN	W14/470	34.22	24.83	9.39	27.44
R5/471	BEDROOM	W10/471	35.66	26.26	9.40	26.36
R10/472	BEDROOM	W10/472	37.05	28.66	8.39	22.65
7 Dessouter Little Strand Colindale						
R1/350	ASSUMED_KITCHEN	W1/350	34.73	25.40	9.33	26.86
R1/350	ASSUMED_KITCHEN	W2/350	32.20	23.82	8.38	26.02
R1/350	ASSUMED_KITCHEN	W3/350	33.38	24.51	8.87	26.57
R1/351	ASSUMED_BEDROOM	W1/351	63.76	56.22	7.54	11.83
R1/351	ASSUMED_BEDROOM	W2/351	35.80	27.00	8.80	24.58
R1/352	ASSUMED_BEDROOM	W1/352	37.07	28.84	8.23	22.20



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		

6 Dessouter Little Strand Colindale

R2/350	ASSUMED_KITCHEN	W4/350	33.47	24.84	8.63	25.78
R2/350	ASSUMED_KITCHEN	W5/350	33.05	25.25	7.80	23.60
R2/350	ASSUMED_KITCHEN	W6/350	28.63	20.87	7.76	27.10
R2/351	ASSUMED_BEDROOM	W3/351	63.77	56.70	7.07	11.09
R2/351	ASSUMED_BEDROOM	W4/351	35.98	27.80	8.18	22.73
R4/352	ASSUMED_BEDROOM	W4/352	36.10	29.00	7.10	19.67
R4/352	ASSUMED_BEDROOM	W5/352	34.53	27.52	7.01	20.30

5 Dessouter Little Strand Colindale

R3/350	ASSUMED_KITCHEN	W7/350	33.02	25.44	7.58	22.96
R3/350	ASSUMED_KITCHEN	W8/350	31.16	24.29	6.87	22.05
R3/350	ASSUMED_KITCHEN	W9/350	28.79	21.41	7.38	25.63
R3/351	ASSUMED_BEDROOM	W5/351	63.65	57.64	6.01	9.44
R3/351	ASSUMED_BEDROOM	W6/351	35.86	28.72	7.14	19.91
R5/352	ASSUMED_BEDROOM	W6/352	35.17	28.55	6.62	18.82
R5/352	ASSUMED_BEDROOM	W7/352	35.98	29.40	6.58	18.29

4 Dessouter Little Strand Colindale

R4/350	ASSUMED_KITCHEN	W10/350	31.45	24.38	7.07	22.48
R4/350	ASSUMED_KITCHEN	W11/350	31.83	24.40	7.43	23.34
R4/351	ASSUMED_BEDROOM	W7/351	63.50	57.74	5.76	9.07
R4/351	ASSUMED_BEDROOM	W8/351	35.95	29.15	6.80	18.92
R8/352	ASSUMED_BEDROOM	W10/352	33.38	27.33	6.05	18.12
R8/352	ASSUMED_BEDROOM	W11/352	27.89	21.94	5.95	21.33

3 Dessouter Little Strand Colindale

R5/350	ASSUMED_KITCHEN	W12/350	27.29	23.81	3.48	12.75
R5/350	ASSUMED_KITCHEN	W13/350	30.38	25.36	5.02	16.52
R5/350	ASSUMED_KITCHEN	W14/350	32.57	26.38	6.19	19.01



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R5/351	ASSUMED_BEDROOM	W9/351	35.75	29.49	6.26	17.51
R5/351	ASSUMED_BEDROOM	W10/351	63.47	58.23	5.24	8.26
R9/352	ASSUMED_BEDROOM	W12/352	26.02	22.99	3.03	11.64
R9/352	ASSUMED_BEDROOM	W13/352	33.17	27.84	5.33	16.07
2 Dessouter Little Strand Colindale						
R6/350	ASSUMED_KITCHEN	W15/350	34.08	27.81	6.27	18.40
R6/350	ASSUMED_KITCHEN	W16/350	31.86	26.35	5.51	17.29
R6/350	ASSUMED_KITCHEN	W17/350	33.66	27.54	6.12	18.18
R6/351	ASSUMED_BEDROOM	W11/351	63.40	58.41	4.99	7.87
R6/351	ASSUMED_BEDROOM	W12/351	35.57	29.59	5.98	16.81
R12/352	ASSUMED_BEDROOM	W16/352	33.13	27.85	5.28	15.94
R12/352	ASSUMED_BEDROOM	W17/352	18.69	18.08	0.61	3.26
R12/352	ASSUMED_BEDROOM	W18/352	28.73	23.62	5.11	17.79
1 Dessouter Little Strand Colindale						
R7/350	ASSUMED_KITCHEN	W18/350	30.10	25.99	4.11	13.65
R7/350	ASSUMED_KITCHEN	W19/350	31.52	26.88	4.64	14.72
R7/350	ASSUMED_KITCHEN	W20/350	27.67	21.83	5.84	21.11
R7/350	ASSUMED_KITCHEN	W21/350	31.13	26.54	4.59	14.74
R7/350	ASSUMED_KITCHEN	W22/350	32.27	26.76	5.51	17.07
R7/350	ASSUMED_KITCHEN	W23/350	27.33	21.65	5.68	20.78
R7/350	ASSUMED_KITCHEN	W24/350	31.48	25.85	5.63	17.88
R7/351	ASSUMED_BEDROOM	W13/351	34.95	29.56	5.39	15.42
R13/352	ASSUMED_BEDROOM	W19/352	28.10	25.69	2.41	8.58
R13/352	ASSUMED_BEDROOM	W20/352	33.10	28.51	4.59	13.87
1-19 Jaguar Court						
R1/500	BEDROOM	W1/500	32.20	32.20	0.00	0.00
R2/500	LKD	W2/500	32.37	32.38	-0.01	-0.03
R2/500	LKD	W3/500	35.74	24.79	10.95	30.64
R2/500	LKD	W4/500	35.88	23.76	12.12	33.78



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/500	LKD	W5/500	35.77	22.01	13.76	38.47
R3/500	BEDROOM	W6/500	34.97	14.29	20.68	59.14
R4/500	BEDROOM	W7/500	36.32	15.61	20.71	57.02
R4/500	BEDROOM	W8/500	36.39	15.65	20.74	56.99
R1/501	LKD	W1/501	35.47	35.47	0.00	0.00
R1/501	LKD	W2/501	35.55	35.55	0.00	0.00
R1/501	LKD	W3/501	37.37	25.86	11.51	30.80
R1/501	LKD	W4/501	37.37	25.23	12.14	32.49
R2/501	BEDROOM	W5/501	37.44	24.03	13.41	35.82
R2/501	BEDROOM	W6/501	37.44	22.79	14.65	39.13
R3/501	BEDROOM	W7/501	37.43	18.26	19.17	51.22
R3/501	BEDROOM	W8/501	37.46	17.50	19.96	53.28
R4/501	BEDROOM	W9/501	37.42	16.71	20.71	55.34
R4/501	BEDROOM	W10/501	37.47	16.63	20.84	55.62
R5/501	BEDROOM	W11/501	37.48	17.36	20.12	53.68
R5/501	BEDROOM	W12/501	37.53	17.47	20.06	53.45
R6/501	BEDROOM	W13/501	37.55	17.49	20.06	53.42
R7/501	LKD	W14/501	37.60	17.48	20.12	53.51
R8/501	BEDROOM	W15/501	37.65	17.27	20.38	54.13
R8/501	BEDROOM	W16/501	37.67	17.13	20.54	54.53
R9/501	BEDROOM	W17/501	37.70	15.83	21.87	58.01
R10/501	LKD	W18/501	37.76	14.97	22.79	60.35
R10/501	LKD	W19/501	37.80	14.26	23.54	62.28
R10/501	LKD	W20/501	34.05	28.74	5.31	15.59
R10/501	LKD	W21/501	33.79	29.00	4.79	14.18
R1/502	LKD	W1/502	38.27	38.27	0.00	0.00
R1/502	LKD	W2/502	38.31	38.31	0.00	0.00
R1/502	LKD	W3/502	38.50	27.75	10.75	27.92



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R1/502	LKD	W4/502	38.49	27.09	11.40	29.62
R2/502	BEDROOM	W5/502	38.52	25.52	13.00	33.75
R2/502	BEDROOM	W6/502	38.53	24.53	14.00	36.34
R3/502	BEDROOM	W7/502	38.45	19.57	18.88	49.10
R3/502	BEDROOM	W8/502	38.43	19.00	19.43	50.56
R4/502	BEDROOM	W9/502	38.41	18.52	19.89	51.78
R4/502	BEDROOM	W10/502	38.42	18.28	20.14	52.42
R5/502	BEDROOM	W11/502	38.37	19.10	19.27	50.22
R6/502	BEDROOM	W12/502	38.38	19.15	19.23	50.10
R6/502	BEDROOM	W13/502	38.36	19.19	19.17	49.97
R7/502	LKD	W14/502	38.39	19.14	19.25	50.14
R8/502	BEDROOM	W15/502	38.40	18.79	19.61	51.07
R9/502	BEDROOM	W16/502	38.43	18.06	20.37	53.01
R9/502	BEDROOM	W17/502	38.42	17.33	21.09	54.89
R10/502	LKD	W18/502	38.46	16.45	22.01	57.23
R10/502	LKD	W19/502	38.47	15.75	22.72	59.06
R10/502	LKD	W20/502	35.64	30.98	4.66	13.08
R1/503	LKD	W1/503	39.57	39.57	0.00	0.00
R1/503	LKD	W2/503	39.57	39.57	0.00	0.00
R1/503	LKD	W3/503	39.11	29.20	9.91	25.34
R1/503	LKD	W4/503	39.08	28.55	10.53	26.94
R2/503	BEDROOM	W5/503	39.10	27.34	11.76	30.08
R2/503	BEDROOM	W6/503	39.09	26.21	12.88	32.95
R3/503	BEDROOM	W7/503	39.04	21.94	17.10	43.80
R3/503	BEDROOM	W8/503	39.05	21.19	17.86	45.74
R4/503	BEDROOM	W9/503	38.98	20.41	18.57	47.64
R4/503	BEDROOM	W10/503	38.99	20.29	18.70	47.96



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R5/503	BEDROOM	W11/503	38.94	20.87	18.07	46.40
R5/503	BEDROOM	W12/503	38.96	20.99	17.97	46.12
R6/503	BEDROOM	W13/503	38.95	20.95	18.00	46.21
R7/503	LKD	W14/503	33.71	17.11	16.60	49.24
R8/503	BEDROOM	W15/503	38.94	20.50	18.44	47.35
R8/503	BEDROOM	W16/503	38.96	20.29	18.67	47.92
R9/503	BEDROOM	W17/503	38.95	18.93	20.02	51.40
R10/503	LKD	W18/503	38.98	18.04	20.94	53.72
R10/503	LKD	W19/503	38.98	17.40	21.58	55.36
R10/503	LKD	W20/503	37.13	32.93	4.20	11.31
R10/503	LKD	W21/503	37.04	33.28	3.76	10.15
R1/504	BEDROOM	W1/504	39.26	22.28	16.98	43.25
R2/504	BEDROOM	W2/504	39.28	21.43	17.85	45.44
R2/504	BEDROOM	W3/504	39.26	20.70	18.56	47.27
R3/504	LKD	W4/504	39.28	19.88	19.40	49.39
R3/504	LKD	W5/504	39.28	19.15	20.13	51.25
R3/504	LKD	W6/504	38.29	34.82	3.47	9.06
R1/505	BEDROOM	W1/505	39.45	24.33	15.12	38.33
R1/505	BEDROOM	W2/505	39.46	24.04	15.42	39.08
R2/505	BEDROOM	W3/505	39.44	22.64	16.80	42.60
R3/505	LKD	W4/505	39.45	21.85	17.60	44.61
R3/505	LKD	W5/505	39.45	21.15	18.30	46.39
R3/505	LKD	W6/505	39.21	36.31	2.90	7.40
R3/505	LKD	W7/505	39.20	36.62	2.58	6.58
R1/510	LKD	W1/510	36.38	15.47	20.91	57.48
R1/510	LKD	W2/510	36.45	15.34	21.11	57.91
R2/510	BEDROOM	W3/510	36.54	15.27	21.27	58.21



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R3/510	BEDROOM	W4/510	36.63	14.70	21.93	59.87
R3/510	BEDROOM	W5/510	36.65	14.12	22.53	61.47
R4/510	LKD	W6/510	36.74	13.37	23.37	63.61
R4/510	LKD	W7/510	36.82	12.72	24.10	65.45
R4/510	LKD	W8/510	32.02	26.41	5.61	17.52

Panavia Court, 9 Bristol Avenue (assumed layouts)

R1/550	LKD	W1/550	31.52	24.98	6.54	20.75
R1/550	LKD	W2/550	31.67	24.30	7.37	23.27
R1/550	LKD	W3/550	36.92	16.81	20.11	54.47
R2/550	BEDROOM	W4/550	37.19	18.40	18.79	50.52
R3/550	BEDROOM	W5/550	37.11	20.33	16.78	45.22
R5/550	LKD	W6/550	36.74	24.50	12.24	33.32
R5/550	LKD	W7/550	34.60	34.55	0.05	0.14
R5/550	LKD	W8/550	25.78	25.78	0.00	0.00
R1/551	LKD	W1/551	33.17	26.82	6.35	19.14
R1/551	LKD	W2/551	33.28	26.10	7.18	21.57
R1/551	LKD	W3/551	37.71	18.20	19.51	51.74
R2/551	BEDROOM	W4/551	37.89	19.56	18.33	48.38
R3/551	BEDROOM	W5/551	37.87	21.52	16.35	43.17
R5/551	BEDROOM	W7/551	37.81	24.25	13.56	35.86
R6/551	LKD	W8/551	37.90	26.14	11.76	31.03
R6/551	LKD	W9/551	38.21	38.15	0.06	0.16
R6/551	LKD	W10/551	27.93	27.93	0.00	0.00
R1/552	LKD	W1/552	34.62	28.48	6.14	17.74
R1/552	LKD	W2/552	34.69	27.72	6.97	20.09
R1/552	LKD	W3/552	38.31	19.67	18.64	48.66
R2/552	BEDROOM	W4/552	38.50	20.98	17.52	45.51



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R3/552	BEDROOM	W5/552	38.51	22.88	15.63	40.59
R5/552	BEDROOM	W7/552	38.51	25.63	12.88	33.45
R6/552	LKD	W8/552	38.61	27.58	11.03	28.57
R6/552	LKD	W9/552	39.45	39.39	0.06	0.15
R6/552	LKD	W10/552	30.13	30.13	0.00	0.00
R1/553	LKD	W1/553	36.33	30.50	5.83	16.05
R1/553	LKD	W2/553	36.36	29.72	6.64	18.26
R1/553	LKD	W3/553	38.68	21.22	17.46	45.14
R2/553	BEDROOM	W4/553	38.93	22.52	16.41	42.15
R3/553	BEDROOM	W5/553	38.94	24.31	14.63	37.57
R5/553	BEDROOM	W7/553	38.94	26.98	11.96	30.71
R6/553	LKD	W8/553	39.00	28.90	10.10	25.90
R6/553	LKD	W9/553	39.58	39.52	0.06	0.15
R6/553	LKD	W10/553	32.39	32.39	0.00	0.00
R1/554	BEDROOM?	W1/554	37.99	31.89	6.10	16.06
R1/554	BEDROOM?	W2/554	38.08	31.37	6.71	17.62
R1/554	BEDROOM?	W3/554	39.24	23.42	15.82	40.32
R2/554	BEDROOM?	W4/554	39.25	23.98	15.27	38.90
R3/554	LKD?	W5/554	39.25	25.13	14.12	35.97
R3/554	LKD?	W6/554	39.25	26.06	13.19	33.61
R3/554	LKD?	W7/554	39.59	39.46	0.13	0.33
R1/555	BEDROOM?	W1/555	38.75	33.14	5.61	14.48
R1/555	BEDROOM?	W2/555	38.80	32.61	6.19	15.95
R1/555	BEDROOM?	W3/555	39.40	25.34	14.06	35.69
R2/555	BEDROOM?	W4/555	39.41	25.87	13.54	34.36
R3/555	LKD?	W5/555	39.43	27.31	12.12	30.74
R3/555	LKD?	W6/555	39.41	27.78	11.63	29.51
R3/555	LKD?	W7/555	39.61	39.49	0.12	0.30



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
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1 Deal Court

R1/571	ASSUMED	W1/571	35.32	35.32	0.00	0.00
R1/571	ASSUMED	W2/571	29.35	23.71	5.64	19.22
R2/571	ASSUMED	W3/571	30.89	24.14	6.75	21.85
R3/571	ASSUMED	W4/571	36.76	29.88	6.88	18.72

2 Grant Court

R1/581	UNKNOWN	W1/581	35.60	19.86	15.74	44.21
R2/581	UNKNOWN	W2/581	35.85	18.69	17.16	47.87
R2/581	UNKNOWN	W3/581	37.53	29.56	7.97	21.24

4 Grant Court

R1/591	LIVINGROOM	W1/591	36.47	36.37	0.10	0.27
R1/591	LIVINGROOM	W2/591	30.50	24.36	6.14	20.13
R1/591	LIVINGROOM	W3/591	28.62	23.88	4.74	16.56
R1/592	ASSUMED	W1/592	37.17	27.39	9.78	26.31

6 Grant Court

R1/600	LIVINGROOM	W1/600	25.60	17.72	7.88	30.78
R2/600	KITCHEN	W2/600	17.01	16.04	0.97	5.70
R2/600	KITCHEN	W3/600	34.12	19.72	14.40	42.20
R1/601	ASSUMED	W1/601	35.15	24.37	10.78	30.67
R2/601	ASSUMED	W2/601	31.31	22.63	8.68	27.72

8 Grant Court

R1/610	LIVINGROOM	W1/610	33.27	18.85	14.42	43.34
R1/610	LIVINGROOM	W2/610	26.24	14.29	11.95	45.54



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/611	ASSUMED	W1/611	36.16	22.28	13.88	38.38
R2/611	ASSUMED	W2/611	33.05	20.86	12.19	36.88
10 Grant Court						
R1/620	ASSUMED	W1/620	34.31	18.37	15.94	46.46
R1/620	ASSUMED	W2/620	28.55	15.85	12.70	44.48
R1/621	ASSUMED	W1/621	36.66	20.71	15.95	43.51
R2/621	ASSUMED	W2/621	36.98	20.93	16.05	43.40
12 Grant Court						
R1/630	LKD	W1/630	36.26	17.58	18.68	51.52
R1/630	LKD	W2/630	35.29	17.61	17.68	50.10
R1/631	ASSUMED	W1/631	36.92	20.87	16.05	43.47
R2/631	ASSUMED	W2/631	37.17	21.35	15.82	42.56
14 Grant Court						
R1/640	ASSUMED	W1/640	28.09	15.78	12.31	43.82
R1/640	ASSUMED	W2/640	32.98	20.07	12.91	39.14
R1/641	ASSUMED	W1/641	33.25	20.33	12.92	38.86
R2/641	ASSUMED	W2/641	36.93	22.96	13.97	37.83
16 Grant Court						
R1/650	ASSUMED	W1/650	36.29	21.35	14.94	41.17
R2/650	ASSUMED	W2/650	36.19	20.96	15.23	42.08
R2/650	ASSUMED	W3/650	36.21	20.91	15.30	42.25
R2/650	ASSUMED	W4/650	37.56	30.78	6.78	18.05
R1/651	ASSUMED	W1/651	35.43	21.36	14.07	39.71



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

Balconies Removed

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/651	ASSUMED	W2/651	35.46	21.20	14.26	40.21



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
Violet Court						
R1/80	BEDROOM	W1/80	29.4	29.4	0.0	0.0
R2/80	BEDROOM	W2/80	25.6	25.6	0.0	0.0
R3/80	LD	W3/80	21.4	21.4	0.0	0.0
R3/80	LD	W4/80	21.3	21.3	0.0	0.0
R5/80	KITCHEN	W6/80	18.8	18.8	0.0	0.0
R6/80	KITCHEN	W7/80	18.2	18.2	0.0	0.0
R6/80	KITCHEN	W8/80	17.2	17.2	0.0	0.0
R9/80	DINING	W11/80	23.1	23.1	0.0	0.0
R9/80	DINING	W12/80	31.3	31.3	0.0	0.0
R1/81	LKD	W1/81	32.1	32.1	0.0	0.0
R1/81	LKD	W2/81	30.1	30.1	0.0	0.0
R1/81	LKD	W3/81	0.7	0.7	0.0	0.0
R2/81	BEDROOM	W4/81	29.4	29.4	0.0	0.0
R3/81	BEDROOM	W5/81	27.3	27.3	0.0	0.0
R4/81	LKD	W6/81	9.9	9.9	0.0	0.0
R4/81	LKD	W7/81	26.3	26.3	0.0	0.0
R4/81	LKD	W8/81	25.2	25.2	0.0	0.0
R5/81	LD	W9/81	22.9	22.9	0.0	0.0
R5/81	LD	W10/81	22.3	22.3	0.0	0.0
R7/81	BEDROOM	W12/81	20.4	20.4	0.0	0.0
R8/81	BEDROOM	W13/81	19.0	19.0	0.0	0.0
R8/81	BEDROOM	W14/81	18.0	18.0	0.0	0.0
R10/81	LIVINGROOM	W16/81	26.6	26.6	0.0	0.0
R10/81	LIVINGROOM	W17/81	35.3	35.3	0.0	0.0
R10/81	LIVINGROOM	W18/81	34.3	34.3	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R1/82	LKD	W1/82	32.7	32.7	0.0	0.0
R1/82	LKD	W2/82	31.8	31.8	0.0	0.0
R1/82	LKD	W3/82	4.2	4.2	0.0	0.0
R2/82	BEDROOM	W4/82	30.2	30.2	0.0	0.0
R3/82	BEDROOM	W5/82	29.0	29.0	0.0	0.0
R4/82	LKD	W6/82	11.9	11.9	0.0	0.0
R4/82	LKD	W7/82	27.1	27.1	0.0	0.0
R4/82	LKD	W8/82	26.0	26.0	0.0	0.0
R5/82	LD	W9/82	23.8	23.8	0.0	0.0
R5/82	LD	W10/82	23.3	23.2	0.0	0.0
R6/82	BEDROOM	W11/82	22.2	22.2	0.0	0.0
R6/82	BEDROOM	W12/82	21.4	21.4	0.0	0.0
R7/82	BEDROOM	W13/82	20.1	20.1	0.0	0.0
R7/82	BEDROOM	W14/82	18.7	18.7	0.0	0.0
R9/82	BEDROOM	W16/82	24.8	24.8	0.0	0.0
R9/82	BEDROOM	W17/82	31.7	31.7	0.0	0.0
R9/82	BEDROOM	W18/82	30.6	30.6	0.0	0.0
R1/83	LKD	W1/83	33.3	33.3	0.0	0.0
R1/83	LKD	W2/83	32.5	32.4	0.0	0.0
R1/83	LKD	W3/83	5.0	5.0	0.0	0.0
R2/83	BEDROOM	W4/83	30.9	30.9	0.0	0.0
R3/83	BEDROOM	W6/83	29.7	29.7	0.0	0.0
R4/83	LKD	W7/83	11.9	11.9	0.0	0.0
R4/83	LKD	W8/83	27.9	27.9	0.0	0.0
R4/83	LKD	W9/83	26.9	26.9	0.0	0.0
R5/83	LD	W10/83	24.9	24.8	0.0	0.0
R5/83	LD	W11/83	24.3	24.3	0.0	0.0
R6/83	BEDROOM	W12/83	24.6	24.6	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/84	LKD	W1/84	33.8	33.8	0.0	0.0
R1/84	LKD	W2/84	33.1	33.1	0.0	0.0
R1/84	LKD	W3/84	12.8	12.8	0.0	0.0
R2/84	BEDROOM	W4/84	26.1	26.1	0.0	0.0
R2/84	BEDROOM	W5/84	26.4	26.4	0.0	0.0
R3/84	BEDROOM	W6/84	23.9	23.9	0.0	0.0
R3/84	BEDROOM	W7/84	25.6	25.6	0.0	0.0
R4/84	LKD	W8/84	19.5	19.5	0.0	0.0
R4/84	LKD	W9/84	29.4	29.4	0.0	0.0
R4/84	LKD	W10/84	28.1	28.1	0.0	0.0
R1/85	LKD	W1/85	34.4	34.4	0.0	0.0
R1/85	LKD	W2/85	33.8	33.8	0.0	0.0
R1/85	LKD	W3/85	15.5	15.5	0.0	0.0
R2/85	BEDROOM	W4/85	27.4	27.4	0.0	0.0
R2/85	BEDROOM	W5/85	29.8	29.8	0.0	0.0
R3/85	BEDROOM	W6/85	29.7	29.7	0.0	0.0
R3/85	BEDROOM	W7/85	27.2	27.2	0.0	0.0
R4/85	LKD	W8/85	21.8	21.8	0.0	0.0
R4/85	LKD	W9/85	30.3	30.3	0.0	0.0
R4/85	LKD	W10/85	29.0	29.0	0.0	0.0
R4/85	LKD	W11/85	30.7	30.7	0.0	0.0

9 Parklea Close

R1/10	ASSUMED	W1/10	16.9	16.9	0.0	0.0
R2/10	ASSUMED	W2/10	11.1	11.1	0.0	0.0
R3/10	ASSUMED	W3/10	11.6	11.6	0.0	0.0
R1/11	ASSUMED	W1/11	12.5	12.5	0.0	0.0
R2/11	ASSUMED	W2/11	12.7	12.7	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/11	ASSUMED	W3/11	13.2	13.2	0.0	0.0
8 Parklea Close						
R4/10	ASSUMED	W4/10	12.2	12.2	0.0	0.0
R5/10	ASSUMED	W5/10	14.5	14.5	0.0	0.0
R5/10	ASSUMED	W6/10	32.4	32.4	0.0	0.0
R4/11	ASSUMED	W4/11	13.8	13.8	0.0	0.0
R5/11	ASSUMED	W5/11	15.1	15.1	0.0	0.0
R6/11	ASSUMED	W6/11	36.4	36.4	0.0	0.0
11 Larch Green						
R1/20	ASSUMED	W1/20	26.8	26.8	0.0	0.0
R2/20	ASSUMED	W2/20	28.5	28.5	0.0	0.0
R1/21	ASSUMED	W1/21	28.6	28.6	0.0	0.0
R2/21	ASSUMED	W2/21	29.6	29.6	0.0	0.0
R3/21	ASSUMED	W3/21	30.8	30.8	0.0	0.0
10 Larch Green						
R3/20	ASSUMED	W3/20	29.2	29.2	0.0	0.0
R4/21	ASSUMED	W4/21	31.6	31.6	0.0	0.0
R5/21	ASSUMED	W5/21	32.5	32.5	0.0	0.0
R6/21	ASSUMED	W6/21	33.0	33.0	0.0	0.0
Pixton						
R1/30	LD	W1/30	28.3	28.3	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/30	LD	W2/30	29.0	29.0	0.0	0.0
R3/30	LD	W3/30	29.9	29.9	0.0	0.0
R1/31	BEDROOM	W1/31	30.6	30.6	0.0	0.0
R2/31	BEDROOM	W2/31	31.3	31.3	0.0	0.0
R3/31	BEDROOM	W3/31	31.8	31.8	0.0	0.0
R4/31	BEDROOM	W4/31	32.4	32.4	0.0	0.0
R5/31	BEDROOM	W5/31	32.7	32.7	0.0	0.0
R6/31	BEDROOM	W6/31	33.2	33.2	0.0	0.0
Paulham						
R1/40	LD	W1/40	30.6	30.6	0.0	0.0
R2/40	LD	W2/40	31.0	31.0	0.0	0.0
R3/40	LD	W3/40	30.1	30.1	0.0	0.0
R4/40	KITCHEN	W4/40	30.3	30.3	0.0	0.0
R9/40	KITCHEN	W11/40	31.7	31.7	0.0	0.0
R10/40	KITCHEN	W12/40	32.0	32.0	0.0	0.0
R1/41	BEDROOM	W1/41	35.2	35.2	0.0	0.0
R2/41	BEDROOM	W2/41	34.7	34.7	0.0	0.0
R3/41	BEDROOM	W3/41	34.5	34.5	0.0	0.0
R4/41	BEDROOM	W4/41	33.9	33.9	0.0	0.0
R5/41	BEDROOM	W5/41	33.5	33.5	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R6/41	BEDROOM	W6/41	32.8	32.8	0.0	0.0
R7/41	BEDROOM	W7/41	32.1	32.1	0.0	0.0
R10/41	BEDROOM	W10/41	33.6	33.6	0.0	0.0
R11/41	BEDROOM	W11/41	33.9	33.9	0.0	0.0
Partridge						
R3/50	LD	W18/50	32.4	32.4	0.0	0.0
R4/50	KITCHEN	W6/50	30.3	30.3	0.0	0.0
R5/50	KITCHEN	W7/50	30.7	30.7	0.0	0.0
R7/50	LD	W17/50	31.7	31.7	0.0	0.0
R11/50	KITCHEN	W15/50	28.8	28.8	0.0	0.0
R12/50	LD	W16/50	31.6	31.6	0.0	0.0
R1/51	BEDROOM	W1/51	34.0	34.0	0.0	0.0
R2/51	BEDROOM	W2/51	33.3	33.3	0.0	0.0
R3/51	BEDROOM	W3/51	32.8	32.8	0.0	0.0
R4/51	BEDROOM	W4/51	32.1	32.1	0.0	0.0
R5/51	BEDROOM	W5/51	31.9	31.9	0.0	0.0
R6/51	BEDROOM	W6/51	30.9	30.9	0.0	0.0
R7/51	BEDROOM	W7/51	33.7	33.7	0.0	0.0
R10/51	BEDROOM	W10/51	34.7	34.7	0.0	0.0
R11/51	BEDROOM	W11/51	34.9	34.9	0.0	0.0

Oxford



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R1/60	LD	W1/60	28.3	28.3	0.0	0.0
R2/60	LD	W2/60	29.2	29.2	0.0	0.0
R3/60	LD	W3/60	29.9	29.9	0.0	0.0
R1/61	BEDROOM	W7/61	31.2	31.2	0.0	0.0
R2/61	BEDROOM	W6/61	31.9	31.9	0.0	0.0
R3/61	BEDROOM	W5/61	32.3	32.3	0.0	0.0
R4/61	BEDROOM	W4/61	32.8	32.8	0.0	0.0
R5/61	BEDROOM	W3/61	33.2	33.2	0.0	0.0
R6/61	BEDROOM	W2/61	33.7	33.7	0.0	0.0

Saint Augustine's House

R1/170	ASSUMED	W1/170	19.0	19.0	0.0	0.0
R2/170	ASSUMED	W2/170	19.8	19.8	0.0	0.0
R3/170	ASSUMED	W3/170	19.9	19.9	0.0	0.0
R4/170	ASSUMED	W4/170	17.6	17.6	0.0	0.0
R5/170	ASSUMED	W5/170	18.6	18.6	0.0	0.0
R5/170	ASSUMED	W6/170	24.6	24.6	0.0	0.0
R6/170	ASSUMED	W7/170	24.1	24.1	0.0	0.0
R6/170	ASSUMED	W8/170	29.2	29.2	0.0	0.0
R1/171	ASSUMED	W1/171	22.1	22.1	0.0	0.0
R2/171	ASSUMED	W2/171	90.3	90.3	0.0	0.0
R2/171	ASSUMED	W3/171	22.0	22.0	0.0	0.0
R3/171	ASSUMED	W4/171	21.8	21.8	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		

R4/171	ASSUMED	W5/171	20.3	20.3	0.0	0.0
R5/171	ASSUMED	W6/171	19.9	19.9	0.0	0.0
R5/171	ASSUMED	W7/171	26.8	26.8	0.0	0.0
R6/171	ASSUMED	W8/171	26.9	26.9	0.0	0.0
R6/171	ASSUMED	W9/171	34.6	34.6	0.0	0.0

1-50 Norris The Concourse

R1/180		W1/180	29.8	29.8	0.0	0.0
R1/180		W2/180	29.3	29.3	0.0	0.0
R1/180		W3/180	29.7	29.7	0.0	0.0
R1/180		W4/180	29.2	29.2	0.0	0.0
R1/180		W5/180	29.6	29.6	0.0	0.0
R2/180		W6/180	29.4	29.4	0.0	0.0
R3/180		W7/180	28.9	28.9	0.0	0.0
R3/180		W8/180	28.4	28.4	0.0	0.0
R3/180		W9/180	28.8	28.8	0.0	0.0
R3/180		W10/180	28.3	28.3	0.0	0.0
R3/180		W11/180	28.8	28.8	0.0	0.0
R4/180		W12/180	28.5	28.5	0.0	0.0
R1/181		W1/181	31.1	31.1	0.0	0.0
R1/181		W2/181	30.6	30.6	0.0	0.0
R1/181		W3/181	31.0	31.0	0.0	0.0
R1/181		W4/181	30.5	30.5	0.0	0.0
R1/181		W5/181	30.8	30.8	0.0	0.0
R2/181		W6/181	30.6	30.6	0.0	0.0
R3/181		W7/181	30.1	30.1	0.0	0.0
R3/181		W8/181	29.6	29.6	0.0	0.0
R3/181		W9/181	30.0	30.0	0.0	0.0
R3/181		W10/181	29.5	29.5	0.0	0.0
R3/181		W11/181	29.9	29.9	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R4/181		W12/181	29.7	29.7	0.0	0.0
R1/182		W1/182	32.1	32.1	0.0	0.0
R1/182		W2/182	31.7	31.7	0.0	0.0
R1/182		W3/182	32.0	32.0	0.0	0.0
R1/182		W4/182	31.5	31.5	0.0	0.0
R1/182		W5/182	31.9	31.9	0.0	0.0
R2/182		W6/182	31.7	31.7	0.0	0.0
R3/182		W7/182	31.1	31.1	0.0	0.0
R3/182		W8/182	30.7	30.7	0.0	0.0
R3/182		W9/182	31.0	31.0	0.0	0.0
R3/182		W10/182	30.6	30.6	0.0	0.0
R3/182		W11/182	31.0	31.0	0.0	0.0
R4/182		W12/182	30.7	30.7	0.0	0.0
R1/183		W1/183	32.9	32.9	0.0	0.0
R1/183		W2/183	32.6	32.6	0.0	0.0
R1/183		W3/183	32.8	32.8	0.0	0.0
R1/183		W4/183	32.4	32.4	0.0	0.0
R1/183		W5/183	32.6	32.6	0.0	0.0
R2/183		W6/183	32.5	32.5	0.0	0.0
R3/183		W7/183	32.0	32.0	0.0	0.0
R3/183		W8/183	31.6	31.6	0.0	0.0
R3/183		W9/183	31.9	31.9	0.0	0.0
R3/183		W10/183	31.6	31.6	0.0	0.0
R3/183		W11/183	31.8	31.8	0.0	0.0
R4/183		W12/183	31.6	31.6	0.0	0.0
R1/184		W1/184	33.1	33.1	0.0	0.0
R1/184		W2/184	33.0	33.0	0.0	0.0
R1/184		W3/184	33.0	33.0	0.0	0.0
R1/184		W4/184	32.9	32.9	0.0	0.0
R1/184		W5/184	32.8	32.8	0.0	0.0
R2/184		W6/184	32.7	32.7	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R3/184		W7/184	32.4	32.4	0.0	0.0
R3/184		W8/184	32.2	32.2	0.0	0.0
R3/184		W9/184	32.2	32.2	0.0	0.0
R3/184		W10/184	32.2	32.2	0.0	0.0
R3/184		W11/184	32.2	32.2	0.0	0.0
R4/184		W12/184	32.1	32.1	0.0	0.0
R1/185		W1/185	28.9	28.9	0.0	0.0
R1/185		W2/185	31.3	31.3	0.0	0.0
R1/185		W3/185	26.6	26.6	0.0	0.0
R1/185		W4/185	31.2	31.2	0.0	0.0
R1/185		W5/185	26.5	26.5	0.0	0.0
R2/185		W6/185	25.9	25.9	0.0	0.0
R3/185		W7/185	28.1	28.1	0.0	0.0
R3/185		W8/185	30.8	30.8	0.0	0.0
R3/185		W9/185	25.9	25.9	0.0	0.0
R3/185		W10/185	30.8	30.8	0.0	0.0
R3/185		W11/185	25.9	25.9	0.0	0.0
R4/185		W12/185	25.4	25.4	0.0	0.0
10 Withers Mead (assumed layouts)						
R1/190	LIVINGROOM	W1/190	24.1	24.1	0.0	0.0
R9/190	LIVINGROOM	W11/190	27.3	27.3	0.0	0.0
R9/190	LIVINGROOM	W12/190	29.5	29.5	0.0	0.0
R10/190	KITCHEN	W13/190	31.0	31.0	0.0	0.0
R1/191	BEDROOM	W1/191	23.3	23.3	0.0	0.0
R2/191	BEDROOM	W2/191	22.7	22.7	0.0	0.0
R8/191	BEDROOM	W8/191	31.7	31.7	0.0	0.0
R2/192		W2/192	84.5	84.5	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		

11 Withers Mead (assumed layouts)

R4/190	LIVINGROOM	W4/190	23.3	23.3	0.0	0.0
R7/190	ASSUMED	W8/190	32.6	32.6	0.0	0.0
R7/190	ASSUMED	W9/190	31.9	31.9	0.0	0.0
R8/190	ASSUMED	W10/190	31.2	31.2	0.0	0.0
R3/191	BEDROOM	W3/191	22.3	22.3	0.0	0.0
R4/191	BEDROOM	W4/191	22.1	22.1	0.0	0.0
R5/191	BEDROOM	W6/191	31.6	31.6	0.0	0.0
R1/192		W1/192	83.8	83.8	0.0	0.0

31 Corner Mead (assumed layouts)

R3/200	LIVINGROOM	W4/200	28.4	28.4	0.0	0.0
R3/200	LIVINGROOM	W5/200	29.6	29.6	0.0	0.0
R4/200	KITCHEN	W6/200	30.5	30.5	0.0	0.0
R4/201	BEDROOM	W4/201	29.1	29.1	0.0	0.0
R2/202	ASSUMED	W2/202	82.2	82.2	0.0	0.0

33 Corner Mead (assumed layouts, test windows)

R1/200	LIVINGROOM_TW	W1/200	29.8	29.8	0.0	0.0
R1/200	LIVINGROOM_TW	W2/200	30.6	30.6	0.0	0.0
R2/200	KITCHEN_TW	W3/200	31.0	31.0	0.0	0.0
R2/201	BEDROOM	W2/201	29.7	29.7	0.0	0.0
R1/202	ASSUMED	W1/202	82.9	82.9	0.0	0.0

5 Lysaner



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/320		W1/320	23.6	23.6	0.0	0.0
R1/320		W2/320	22.6	22.6	0.0	0.0
R1/321		W1/321	34.7	34.7	0.0	0.0
R1/322		W1/322	35.6	35.6	0.0	0.0
4 Lysaner						
R2/321		W2/321	34.6	34.6	0.0	0.0
R2/322		W2/322	35.4	35.4	0.0	0.0
3 Lysaner						
R3/320		W5/320	22.2	22.2	0.0	0.0
R3/320		W6/320	30.2	30.2	0.0	0.0
R3/321		W3/321	34.1	34.1	0.0	0.0
R3/322		W3/322	35.1	35.1	0.0	0.0
2 Lysaner						
R4/320		W7/320	30.0	30.0	0.0	0.0
R4/320		W8/320	27.2	27.2	0.0	0.0
R4/321		W4/321	34.0	34.0	0.0	0.0
R4/322		W4/322	34.9	34.9	0.0	0.0
1 Lysaner						
R5/320		W9/320	25.0	25.0	0.0	0.0
R5/320		W10/320	30.4	30.4	0.0	0.0
R5/321		W5/321	33.4	33.4	0.0	0.0
R5/322		W5/322	34.4	34.4	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
6 Lynx						
R1/310		W1/310	24.8	24.7	0.0	0.1
R1/310		W2/310	25.6	25.6	0.0	0.1
R1/310		W3/310	25.2	25.1	0.0	0.1
R1/311		W1/311	27.5	27.5	0.0	0.1
R1/312		W1/312	29.2	29.2	0.0	0.1
R2/312		W2/312	28.2	28.1	0.0	0.1
R2/312		W3/312	28.1	28.0	0.0	0.1
5 Lynx						
R2/310		W4/310	23.8	23.8	0.0	0.0
R2/310		W5/310	26.1	26.1	0.0	0.0
R2/310		W6/310	26.2	26.2	0.0	0.0
R2/311		W2/311	54.8	54.8	0.0	0.0
R2/311		W3/311	28.5	28.5	0.0	0.0
R3/312		W4/312	28.4	28.4	0.0	0.0
R3/312		W5/312	28.2	28.2	0.0	0.0
R4/312		W6/312	30.2	30.2	0.0	0.0
4 Lynx						
R3/310		W7/310	26.5	26.5	0.0	0.0
R3/310		W8/310	27.2	27.2	0.0	0.0
R3/311		W4/311	28.6	28.6	0.0	0.0
R5/312		W7/312	30.3	30.3	0.0	0.0
R6/312		W8/312	29.0	29.0	0.0	0.0
R6/312		W9/312	28.8	28.8	0.0	0.0

3 Lynx



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

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Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R4/310		W9/310	26.9	26.9	0.1	0.0
R4/310		W10/310	27.5	27.5	0.0	0.0
R4/310		W11/310	26.9	26.9	0.0	0.0
R4/311		W5/311	55.5	55.5	0.0	0.0
R4/311		W6/311	29.0	29.0	0.0	0.0
R7/312		W10/312	29.1	29.1	0.0	0.0
R7/312		W11/312	28.9	28.9	0.0	0.0
R8/312		W12/312	30.8	30.8	0.0	0.0
2 Lynx						
R5/310		W12/310	27.2	27.2	0.0	0.0
R5/310		W13/310	27.8	27.8	0.0	0.0
R5/310		W14/310	27.2	27.2	0.0	0.0
R5/311		W7/311	55.7	55.7	0.0	0.0
R5/311		W8/311	29.4	29.4	0.0	0.0
R9/312		W13/312	30.9	30.9	0.0	0.0
R10/312		W14/312	29.5	29.5	0.0	0.0
R10/312		W15/312	29.4	29.4	0.0	0.0
1 Lynx						
R6/310		W15/310	27.3	27.3	0.0	0.0
R6/310		W16/310	27.0	27.0	0.0	0.0
R6/310		W17/310	26.1	26.1	0.0	0.0
R6/311		W9/311	56.6	56.6	0.0	0.0
R6/311		W10/311	29.7	29.7	0.0	0.0
R11/312		W16/312	29.5	29.5	0.0	0.0
R11/312		W17/312	29.4	29.4	0.0	0.0
R12/312		W18/312	31.2	31.2	0.0	0.0

8 Leckie



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/300		W1/300	25.9	25.9	0.0	0.0
R1/301		W1/301	28.0	28.0	0.0	0.0
R1/302		W1/302	30.4	30.4	0.0	0.0
7 Leckie						
R2/301		W2/301	29.3	29.3	0.0	0.0
R2/302		W2/302	30.6	30.6	0.0	0.0
6 Leckie						
R3/301		W3/301	29.5	29.5	0.0	0.0
R3/302		W3/302	30.7	30.7	0.0	0.0
5 Leckie						
R4/300		W4/300	28.1	28.1	0.0	0.1
R4/300		W5/300	28.6	28.5	0.0	0.1
R4/300		W6/300	28.1	28.1	0.0	0.1
R4/300		W7/300	28.5	28.5	0.0	0.1
R4/300		W8/300	28.1	28.1	0.0	0.1
R4/300		W9/300	28.6	28.5	0.0	0.1
R4/301		W4/301	29.6	29.5	0.0	0.1
R4/302		W4/302	30.7	30.7	0.0	0.1
4 Leckie						
R5/300		W10/300	28.0	28.0	0.0	0.0
R5/300		W11/300	28.5	28.5	0.0	0.0
R5/300		W12/300	28.0	28.0	0.0	0.0
R5/300		W13/300	28.5	28.5	0.1	0.0
R5/300		W14/300	28.0	28.0	0.1	0.0
R5/300		W15/300	28.5	28.5	0.0	0.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R5/301		W5/301	29.6	29.6	0.1	0.0
R5/302		W5/302	30.7	30.7	0.1	0.0
3 Leckie						
R6/301		W6/301	29.5	29.5	0.1	0.0
R6/302		W6/302	30.6	30.6	0.1	0.0
2 Leckie						
R7/300		W21/300	28.5	28.4	0.1	0.2
R7/300		W22/300	28.5	28.5	0.1	0.2
R7/301		W7/301	29.5	29.5	0.1	0.2
R7/302		W7/302	30.6	30.6	0.0	0.1
1 Leckie						
R8/300		W23/300	28.4	28.4	0.1	0.0
R8/300		W24/300	28.9	28.9	0.1	0.0
R8/300		W25/300	28.9	28.9	0.1	0.0
R8/300		W26/300	28.9	28.9	0.1	0.0
R8/300		W27/300	28.5	28.5	0.1	0.0
R8/300		W28/300	29.0	29.0	0.1	0.0
R8/301		W8/301	29.7	29.7	0.1	0.0
R8/302		W8/302	30.8	30.8	0.1	0.0
8 Gloster, Broadhead Strand						
R1/441	BEDROOM	W1/441	23.3	23.0	0.3	1.2
R1/442	BEDROOM	W1/442	24.6	24.2	0.4	1.6
7 Gloster, Broadhead Strand						
R2/441	BEDROOM	W2/441	23.4	23.0	0.4	1.5



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/442	BEDROOM	W2/442	24.7	24.3	0.4	1.6
6 Gloster, Broadhead Strand						
R3/441	BEDROOM	W3/441	23.3	23.2	0.1	0.3
R3/442	BEDROOM	W3/442	24.8	24.6	0.2	0.8
5 Gloster, Broadhead Strand						
R4/441	BEDROOM	W4/441	23.6	23.6	0.0	-0.2
R4/442	BEDROOM	W4/442	25.1	24.9	0.2	0.6
4 Gloster, Broadhead Strand						
R5/441	BEDROOM	W5/441	23.9	23.9	0.0	-0.2
R5/442	BEDROOM	W5/442	25.4	25.2	0.2	0.7
3 Gloster, Broadhead Strand						
R6/441	BEDROOM	W6/441	24.0	24.0	0.0	0.1
R6/442	BEDROOM	W6/442	25.6	25.4	0.2	0.9
2 Gloster, Broadhead Strand						
R7/441	BEDROOM	W7/441	24.2	24.1	0.1	0.5
R7/442	BEDROOM	W7/442	25.7	25.4	0.3	1.2
1 Gloster, Broadhead Strand						
R8/441	BEDROOM	W8/441	24.3	24.2	0.1	0.5
R8/442	BEDROOM	W8/442	25.9	25.6	0.3	1.2

18 Firefly, Little Strand



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/451	BEDROOM	W1/451	24.1	23.8	0.3	1.0
R1/452	BEDROOM	W1/452	25.6	25.3	0.3	1.1
17 Firefly, Little Strand						
R2/451	BEDROOM	W2/451	23.9	23.6	0.3	1.3
R2/452	BEDROOM	W2/452	25.4	25.1	0.3	1.3
16 Firefly, Little Strand						
R3/451	BEDROOM	W3/451	23.4	23.1	0.3	1.3
R3/452	BEDROOM	W3/452	24.9	24.6	0.3	1.2
15 Firefly, Little Strand						
R4/451	BEDROOM	W4/451	22.6	22.3	0.3	1.4
R4/452	BEDROOM	W4/452	24.2	23.9	0.3	1.3
14 Firefly, Little Strand						
R5/451	ASSUMED	W5/451	11.4	11.3	0.1	0.6
R6/451	BEDROOM	W6/451	20.7	20.4	0.4	1.7
R5/452	ASSUMED	W5/452	15.6	15.5	0.1	0.5
R6/452	BEDROOM	W6/452	22.4	22.0	0.4	1.6
13 Firefly, Little Strand						
R7/451	BEDROOM	W7/451	19.5	19.1	0.4	1.8
R7/452	BEDROOM	W7/452	21.3	20.9	0.4	1.7
12 Firefly, Little Strand						
R8/451	BEDROOM	W8/451	18.7	18.4	0.3	1.8



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

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Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R8/452	BEDROOM	W8/452	20.5	20.2	0.3	1.5
11 Firefly, Little Strand						
R9/451	BEDROOM	W9/451	18.3	18.0	0.3	1.6
R9/452	BEDROOM	W9/452	20.1	19.9	0.3	1.3
10 Firefly, Little Strand						
R10/451	BEDROOM	W10/451	18.1	17.8	0.3	1.5
R10/452	BEDROOM	W10/452	19.9	19.7	0.3	1.4
9 Firefly, Little Strand						
R11/451	BEDROOM	W11/451	18.1	17.7	0.3	1.8
R12/451	ASSUMED	W12/451	12.2	11.8	0.4	3.3
R11/452	BEDROOM	W11/452	20.0	19.6	0.3	1.7
R12/452	ASSUMED	W12/452	15.6	15.2	0.4	2.6
8 Firefly, Little Strand						
R1/461	BEDROOM	W1/461	18.5	18.0	0.5	2.6
R1/462	BEDROOM	W1/462	21.3	20.8	0.5	2.3
7 Firefly, Little Strand						
R2/461	BEDROOM	W2/461	20.3	19.8	0.5	2.7
R2/462	BEDROOM	W2/462	22.3	21.7	0.5	2.4
6 Firefly, Little Strand						
R3/461	BEDROOM	W3/461	21.9	21.2	0.7	3.1



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R3/462	BEDROOM	W3/462	23.7	23.1	0.7	2.8
5 Firefly, Little Strand						
R4/461	BEDROOM	W4/461	23.0	22.2	0.9	3.7
R4/462	BEDROOM	W4/462	24.8	23.9	0.9	3.6
4 Firefly, Little Strand						
R5/461	BEDROOM	W5/461	23.6	22.6	1.0	4.3
R5/462	BEDROOM	W5/462	25.4	24.3	1.1	4.2
3 Firefly, Little Strand						
R6/461	BEDROOM	W6/461	23.9	22.7	1.2	5.0
R6/462	BEDROOM	W6/462	25.8	24.5	1.3	5.1
2 Firefly, Little Strand						
R7/461	BEDROOM	W7/461	24.0	22.6	1.4	5.8
R7/462	BEDROOM	W7/462	25.9	24.4	1.6	6.0
1 Firefly, Little Strand						
R8/461	BEDROOM	W8/461	23.1	21.4	1.7	7.2
R8/462	BEDROOM	W8/462	25.2	23.3	1.9	7.4
12 Dessouter Little Strand Colindale						
R1/470	KITCHEN	W1/470	20.4	19.1	1.3	6.4
R1/470	KITCHEN	W2/470	21.9	20.5	1.4	6.2
R1/470	KITCHEN	W3/470	20.9	19.6	1.4	6.5
R1/471	BEDROOM	W1/471	24.9	23.5	1.4	5.5
R1/471	BEDROOM	W2/471	55.5	54.1	1.4	2.5



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R2/472	BEDROOM	W2/472	29.1	27.8	1.3	4.4
11 Dessouter Little Strand Colindale						
R2/470	STUDY_BEDROOM	W4/470	23.8	22.4	1.4	5.9
R3/470	KITCHEN	W5/470	24.6	23.2	1.4	5.8
R2/471	BEDROOM	W3/471	55.8	54.3	1.5	2.7
R2/471	BEDROOM	W4/471	27.0	25.5	1.5	5.5
R3/472	BEDROOM	W3/472	29.1	27.8	1.3	4.6
10 Dessouter Little Strand Colindale						
R4/470	KITCHEN	W6/470	25.0	23.6	1.5	5.8
R4/470	KITCHEN	W7/470	24.1	22.6	1.5	6.1
R4/470	KITCHEN	W8/470	24.7	23.2	1.4	5.8
R3/471	BEDROOM	W5/471	55.8	54.2	1.6	2.8
R3/471	BEDROOM	W6/471	27.3	25.7	1.6	5.7
R6/472	BEDROOM	W6/472	29.3	27.9	1.4	4.8
9 Dessouter Little Strand Colindale						
R5/470	KITCHEN	W9/470	25.5	24.0	1.5	5.8
R5/470	KITCHEN	W10/470	25.1	23.6	1.4	5.7
R5/470	KITCHEN	W11/470	25.9	24.4	1.5	5.8
R4/471	BEDROOM	W8/471	27.7	26.2	1.5	5.5
R7/472	BEDROOM	W7/472	29.4	28.0	1.4	4.9
8 Dessouter Little Strand Colindale						
R6/470	KITCHEN	W12/470	26.1	24.7	1.5	5.6
R6/470	KITCHEN	W13/470	25.4	24.0	1.4	5.5
R6/470	KITCHEN	W14/470	26.2	24.8	1.4	5.4
R5/471	BEDROOM	W10/471	27.8	26.3	1.5	5.5



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R10/472	BEDROOM	W10/472	30.1	28.7	1.4	4.7
7 Dessouter Little Strand Colindale						
R1/350	ASSUMED_KITCHEN	W1/350	26.8	25.4	1.4	5.2
R1/350	ASSUMED_KITCHEN	W2/350	25.1	23.8	1.3	5.2
R1/350	ASSUMED_KITCHEN	W3/350	25.8	24.5	1.3	5.1
R1/351	ASSUMED_BEDROOM	W1/351	57.7	56.2	1.5	2.5
R1/351	ASSUMED_BEDROOM	W2/351	28.4	27.0	1.4	5.0
R1/352	ASSUMED_BEDROOM	W1/352	30.2	28.8	1.4	4.5
6 Dessouter Little Strand Colindale						
R2/350	ASSUMED_KITCHEN	W4/350	26.1	24.8	1.3	5.0
R2/350	ASSUMED_KITCHEN	W5/350	26.4	25.3	1.2	4.5
R2/350	ASSUMED_KITCHEN	W6/350	22.1	20.9	1.2	5.4
R2/351	ASSUMED_BEDROOM	W3/351	58.1	56.7	1.4	2.4
R2/351	ASSUMED_BEDROOM	W4/351	29.1	27.8	1.3	4.5
R4/352	ASSUMED_BEDROOM	W4/352	30.2	29.0	1.2	3.9
R4/352	ASSUMED_BEDROOM	W5/352	28.7	27.5	1.2	4.1
5 Dessouter Little Strand Colindale						
R3/350	ASSUMED_KITCHEN	W7/350	26.6	25.4	1.1	4.2
R3/350	ASSUMED_KITCHEN	W8/350	25.4	24.3	1.1	4.2
R3/350	ASSUMED_KITCHEN	W9/350	22.4	21.4	1.0	4.5
R3/351	ASSUMED_BEDROOM	W5/351	58.8	57.6	1.1	1.9
R3/351	ASSUMED_BEDROOM	W6/351	29.8	28.7	1.1	3.7
R5/352	ASSUMED_BEDROOM	W6/352	29.6	28.6	1.1	3.7
R5/352	ASSUMED_BEDROOM	W7/352	30.5	29.4	1.1	3.6
4 Dessouter Little Strand Colindale						
R4/350	ASSUMED_KITCHEN	W10/350	25.4	24.4	1.0	4.0



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

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DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R4/350	ASSUMED_KITCHEN	W11/350	25.4	24.4	1.0	3.9
R4/351	ASSUMED_BEDROOM	W7/351	58.8	57.7	1.1	1.8
R4/351	ASSUMED_BEDROOM	W8/351	30.2	29.2	1.0	3.4
R8/352	ASSUMED_BEDROOM	W10/352	28.2	27.3	0.9	3.1
R8/352	ASSUMED_BEDROOM	W11/352	22.8	21.9	0.9	3.9
3 Dessouter Little Strand Colindale						
R5/350	ASSUMED_KITCHEN	W12/350	24.4	23.8	0.5	2.2
R5/350	ASSUMED_KITCHEN	W13/350	26.1	25.4	0.7	2.8
R5/350	ASSUMED_KITCHEN	W14/350	27.2	26.4	0.9	3.1
R5/351	ASSUMED_BEDROOM	W9/351	30.4	29.5	0.9	2.9
R5/351	ASSUMED_BEDROOM	W10/351	59.1	58.2	0.9	1.5
R9/352	ASSUMED_BEDROOM	W12/352	23.3	23.0	0.3	1.5
R9/352	ASSUMED_BEDROOM	W13/352	28.6	27.8	0.8	2.8
2 Dessouter Little Strand Colindale						
R6/350	ASSUMED_KITCHEN	W15/350	28.6	27.8	0.8	2.8
R6/350	ASSUMED_KITCHEN	W16/350	27.1	26.4	0.8	2.8
R6/350	ASSUMED_KITCHEN	W17/350	28.3	27.5	0.8	2.7
R6/351	ASSUMED_BEDROOM	W11/351	59.2	58.4	0.8	1.4
R6/351	ASSUMED_BEDROOM	W12/351	30.4	29.6	0.8	2.7
R12/352	ASSUMED_BEDROOM	W16/352	28.5	27.9	0.7	2.4
R12/352	ASSUMED_BEDROOM	W17/352	18.6	18.1	0.6	3.0
R12/352	ASSUMED_BEDROOM	W18/352	24.3	23.6	0.6	2.6
1 Dessouter Little Strand Colindale						
R7/350	ASSUMED_KITCHEN	W18/350	26.7	26.0	0.7	2.5
R7/350	ASSUMED_KITCHEN	W19/350	27.6	26.9	0.7	2.6
R7/350	ASSUMED_KITCHEN	W20/350	22.5	21.8	0.7	3.1
R7/350	ASSUMED_KITCHEN	W21/350	27.2	26.5	0.7	2.6
R7/350	ASSUMED_KITCHEN	W22/350	27.4	26.8	0.7	2.4
R7/350	ASSUMED_KITCHEN	W23/350	22.3	21.7	0.7	3.0



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HEYBOURNE PARK, LONDON

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Balconies Removed

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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R7/350	ASSUMED_KITCHEN	W24/350	26.5	25.9	0.7	2.5
R7/351	ASSUMED_BEDROOM	W13/351	30.2	29.6	0.7	2.2
R13/352	ASSUMED_BEDROOM	W19/352	25.9	25.7	0.2	0.6
R13/352	ASSUMED_BEDROOM	W20/352	29.1	28.5	0.6	2.0

1-19 Jaguar Court

R1/500	BEDROOM	W1/500	32.2	32.2	0.0	0.0
R2/500	LKD	W2/500	32.4	32.4	0.0	0.0
R2/500	LKD	W3/500	25.8	24.8	1.0	3.8
R2/500	LKD	W4/500	24.8	23.8	1.0	4.2
R2/500	LKD	W5/500	23.0	22.0	1.0	4.3
R3/500	BEDROOM	W6/500	15.4	14.3	1.1	7.1
R4/500	BEDROOM	W7/500	16.7	15.6	1.1	6.4
R4/500	BEDROOM	W8/500	16.7	15.7	1.0	6.2
R1/501	LKD	W1/501	35.5	35.5	0.0	0.0
R1/501	LKD	W2/501	35.6	35.6	0.0	0.0
R1/501	LKD	W3/501	27.1	25.9	1.3	4.6
R1/501	LKD	W4/501	26.5	25.2	1.3	4.8
R2/501	BEDROOM	W5/501	25.3	24.0	1.2	4.8
R2/501	BEDROOM	W6/501	24.2	22.8	1.4	5.7
R3/501	BEDROOM	W7/501	19.9	18.3	1.6	8.1
R3/501	BEDROOM	W8/501	19.1	17.5	1.6	8.5
R4/501	BEDROOM	W9/501	18.3	16.7	1.6	8.6
R4/501	BEDROOM	W10/501	18.1	16.6	1.5	8.0
R5/501	BEDROOM	W11/501	18.6	17.4	1.3	6.8
R5/501	BEDROOM	W12/501	18.7	17.5	1.2	6.6
R6/501	BEDROOM	W13/501	18.7	17.5	1.2	6.2
R7/501	LKD	W14/501	18.5	17.5	1.0	5.5



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Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R8/501	BEDROOM	W15/501	18.3	17.3	1.0	5.4
R8/501	BEDROOM	W16/501	18.1	17.1	1.0	5.5
R9/501	BEDROOM	W17/501	16.8	15.8	1.0	5.8
R10/501	LKD	W18/501	16.0	15.0	1.0	6.2
R10/501	LKD	W19/501	15.2	14.3	1.0	6.3
R10/501	LKD	W20/501	28.8	28.7	0.0	0.1
R10/501	LKD	W21/501	29.0	29.0	0.0	0.1
R1/502	LKD	W1/502	38.3	38.3	0.0	0.0
R1/502	LKD	W2/502	38.3	38.3	0.0	0.0
R1/502	LKD	W3/502	29.2	27.8	1.5	5.0
R1/502	LKD	W4/502	28.6	27.1	1.5	5.2
R2/502	BEDROOM	W5/502	27.2	25.5	1.6	6.0
R2/502	BEDROOM	W6/502	26.3	24.5	1.7	6.6
R3/502	BEDROOM	W7/502	21.5	19.6	1.9	9.0
R3/502	BEDROOM	W8/502	20.9	19.0	1.9	9.0
R4/502	BEDROOM	W9/502	20.5	18.5	2.0	9.5
R4/502	BEDROOM	W10/502	20.2	18.3	1.9	9.3
R5/502	BEDROOM	W11/502	20.6	19.1	1.5	7.3
R6/502	BEDROOM	W12/502	20.6	19.2	1.4	6.8
R6/502	BEDROOM	W13/502	20.5	19.2	1.3	6.3
R7/502	LKD	W14/502	20.2	19.1	1.1	5.4
R8/502	BEDROOM	W15/502	19.9	18.8	1.1	5.4
R9/502	BEDROOM	W16/502	19.1	18.1	1.1	5.5
R9/502	BEDROOM	W17/502	18.4	17.3	1.1	5.8
R10/502	LKD	W18/502	17.5	16.5	1.1	6.2
R10/502	LKD	W19/502	16.8	15.8	1.0	6.0
R10/502	LKD	W20/502	31.0	31.0	0.0	0.1



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R1/503	LKD	W1/503	39.6	39.6	0.0	0.0
R1/503	LKD	W2/503	39.6	39.6	0.0	0.0
R1/503	LKD	W3/503	30.8	29.2	1.6	5.2
R1/503	LKD	W4/503	30.3	28.6	1.7	5.7
R2/503	BEDROOM	W5/503	29.2	27.3	1.9	6.5
R2/503	BEDROOM	W6/503	28.3	26.2	2.1	7.5
R3/503	BEDROOM	W7/503	24.4	21.9	2.4	9.9
R3/503	BEDROOM	W8/503	23.7	21.2	2.5	10.4
R4/503	BEDROOM	W9/503	22.8	20.4	2.4	10.5
R4/503	BEDROOM	W10/503	22.5	20.3	2.2	9.9
R5/503	BEDROOM	W11/503	22.7	20.9	1.8	8.0
R5/503	BEDROOM	W12/503	22.7	21.0	1.7	7.5
R6/503	BEDROOM	W13/503	22.5	21.0	1.5	6.7
R7/503	LKD	W14/503	18.3	17.1	1.2	6.6
R8/503	BEDROOM	W15/503	21.6	20.5	1.1	5.1
R8/503	BEDROOM	W16/503	21.4	20.3	1.1	5.2
R9/503	BEDROOM	W17/503	20.1	18.9	1.1	5.6
R10/503	LKD	W18/503	19.1	18.0	1.1	5.7
R10/503	LKD	W19/503	18.4	17.4	1.0	5.4
R10/503	LKD	W20/503	33.0	32.9	0.1	0.2
R10/503	LKD	W21/503	33.3	33.3	0.0	0.1
R1/504	BEDROOM	W1/504	23.5	22.3	1.2	5.0
R2/504	BEDROOM	W2/504	22.5	21.4	1.1	4.9
R2/504	BEDROOM	W3/504	21.8	20.7	1.1	5.1
R3/504	LKD	W4/504	21.0	19.9	1.1	5.2
R3/504	LKD	W5/504	20.2	19.2	1.0	5.1
R3/504	LKD	W6/504	34.9	34.8	0.1	0.1
R1/505	BEDROOM	W1/505	25.5	24.3	1.1	4.4



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R1/505	BEDROOM	W2/505	25.2	24.0	1.1	4.5
R2/505	BEDROOM	W3/505	23.7	22.6	1.1	4.6
R3/505	LKD	W4/505	22.9	21.9	1.1	4.6
R3/505	LKD	W5/505	22.1	21.2	1.0	4.5
R3/505	LKD	W6/505	36.4	36.3	0.0	0.1
R3/505	LKD	W7/505	36.7	36.6	0.0	0.1
R1/510	LKD	W1/510	16.5	15.5	1.0	6.3
R1/510	LKD	W2/510	16.4	15.3	1.0	6.3
R2/510	BEDROOM	W3/510	16.3	15.3	1.0	6.2
R3/510	BEDROOM	W4/510	15.7	14.7	1.0	6.3
R3/510	BEDROOM	W5/510	15.1	14.1	0.9	6.2
R4/510	LKD	W6/510	14.3	13.4	0.9	6.4
R4/510	LKD	W7/510	13.6	12.7	0.9	6.3
R4/510	LKD	W8/510	26.5	26.4	0.0	0.2

Panavia Court, 9 Bristol Avenue (assumed layouts)

R1/550	LKD	W1/550	25.2	25.0	0.2	0.7
R1/550	LKD	W2/550	24.5	24.3	0.2	0.8
R1/550	LKD	W3/550	16.9	16.8	0.1	0.5
R2/550	BEDROOM	W4/550	18.5	18.4	0.1	0.6
R3/550	BEDROOM	W5/550	20.4	20.3	0.1	0.5
R5/550	LKD	W6/550	24.6	24.5	0.1	0.3
R5/550	LKD	W7/550	34.6	34.6	0.0	0.0
R5/550	LKD	W8/550	25.8	25.8	0.0	0.0
R1/551	LKD	W1/551	27.0	26.8	0.2	0.7
R1/551	LKD	W2/551	26.3	26.1	0.2	0.8
R1/551	LKD	W3/551	18.3	18.2	0.1	0.5
R2/551	BEDROOM	W4/551	19.7	19.6	0.1	0.7



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R3/551	BEDROOM	W5/551	21.6	21.5	0.1	0.6
R5/551	BEDROOM	W7/551	24.4	24.3	0.1	0.4
R6/551	LKD	W8/551	26.2	26.1	0.1	0.3
R6/551	LKD	W9/551	38.2	38.2	0.0	0.0
R6/551	LKD	W10/551	27.9	27.9	0.0	0.0
R1/552	LKD	W1/552	28.7	28.5	0.2	0.7
R1/552	LKD	W2/552	28.0	27.7	0.2	0.9
R1/552	LKD	W3/552	19.8	19.7	0.1	0.7
R2/552	BEDROOM	W4/552	21.1	21.0	0.2	0.8
R3/552	BEDROOM	W5/552	23.0	22.9	0.2	0.7
R5/552	BEDROOM	W7/552	25.8	25.6	0.1	0.5
R6/552	LKD	W8/552	27.7	27.6	0.1	0.4
R6/552	LKD	W9/552	39.4	39.4	0.0	0.0
R6/552	LKD	W10/552	30.1	30.1	0.0	0.0
R1/553	LKD	W1/553	30.7	30.5	0.2	0.8
R1/553	LKD	W2/553	30.0	29.7	0.3	0.8
R1/553	LKD	W3/553	21.4	21.2	0.2	0.8
R2/553	BEDROOM	W4/553	22.7	22.5	0.2	0.8
R3/553	BEDROOM	W5/553	24.5	24.3	0.2	0.7
R5/553	BEDROOM	W7/553	27.1	27.0	0.1	0.5
R6/553	LKD	W8/553	29.0	28.9	0.1	0.4
R6/553	LKD	W9/553	39.5	39.5	0.0	0.0
R6/553	LKD	W10/553	32.4	32.4	0.0	0.0
R1/554	BEDROOM?	W1/554	32.2	31.9	0.3	0.9
R1/554	BEDROOM?	W2/554	31.7	31.4	0.3	0.9
R1/554	BEDROOM?	W3/554	23.6	23.4	0.2	0.9
R2/554	BEDROOM?	W4/554	24.2	24.0	0.2	0.9



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R3/554	LKD?	W5/554	25.4	25.1	0.2	0.9
R3/554	LKD?	W6/554	26.3	26.1	0.2	0.8
R3/554	LKD?	W7/554	39.5	39.5	0.0	0.0
R1/555	BEDROOM?	W1/555	33.5	33.1	0.3	1.0
R1/555	BEDROOM?	W2/555	32.9	32.6	0.3	1.0
R1/555	BEDROOM?	W3/555	25.6	25.3	0.3	1.1
R2/555	BEDROOM?	W4/555	26.1	25.9	0.3	1.0
R3/555	LKD?	W5/555	27.6	27.3	0.3	1.1
R3/555	LKD?	W6/555	28.0	27.8	0.2	0.8
R3/555	LKD?	W7/555	39.5	39.5	0.0	0.0
1 Deal Court						
R1/571	ASSUMED	W1/571	35.3	35.3	0.0	0.0
R1/571	ASSUMED	W2/571	23.8	23.7	0.1	0.3
R2/571	ASSUMED	W3/571	24.3	24.1	0.1	0.5
R3/571	ASSUMED	W4/571	29.9	29.9	0.0	0.1
2 Grant Court						
R1/581	UNKNOWN	W1/581	19.9	19.9	0.0	0.0
R2/581	UNKNOWN	W2/581	18.7	18.7	0.0	0.0
R2/581	UNKNOWN	W3/581	29.6	29.6	0.0	0.0
4 Grant Court						
R1/591	LIVINGROOM	W1/591	36.4	36.4	0.0	0.0
R1/591	LIVINGROOM	W2/591	24.4	24.4	0.0	0.0
R1/591	LIVINGROOM	W3/591	23.9	23.9	0.0	0.0
R1/592	ASSUMED	W1/592	27.4	27.4	0.0	0.0

6 Grant Court



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

Room	Room Use	Window	DAYLIGHT		Loss	%Loss
			Existing VSC	Proposed VSC		
R1/600	LIVINGROOM	W1/600	17.7	17.7	0.0	0.0
R2/600	KITCHEN	W2/600	16.0	16.0	0.0	0.0
R2/600	KITCHEN	W3/600	19.7	19.7	0.0	0.0
R1/601	ASSUMED	W1/601	24.4	24.4	0.0	0.0
R2/601	ASSUMED	W2/601	22.6	22.6	0.0	0.0
8 Grant Court						
R1/610	LIVINGROOM	W1/610	18.9	18.9	0.0	0.0
R1/610	LIVINGROOM	W2/610	14.3	14.3	0.0	0.0
R1/611	ASSUMED	W1/611	22.3	22.3	0.0	0.0
R2/611	ASSUMED	W2/611	20.9	20.9	0.0	0.0
10 Grant Court						
R1/620	ASSUMED	W1/620	18.4	18.4	0.0	0.0
R1/620	ASSUMED	W2/620	15.9	15.9	0.0	0.0
R1/621	ASSUMED	W1/621	20.7	20.7	0.0	0.0
R2/621	ASSUMED	W2/621	20.9	20.9	0.0	0.0
12 Grant Court						
R1/630	LKD	W1/630	17.6	17.6	0.0	0.0
R1/630	LKD	W2/630	17.6	17.6	0.0	0.0
R1/631	ASSUMED	W1/631	20.9	20.9	0.0	0.0
R2/631	ASSUMED	W2/631	21.4	21.4	0.0	0.0
14 Grant Court						
R1/640	ASSUMED	W1/640	15.8	15.8	0.0	0.0
R1/640	ASSUMED	W2/640	20.0	20.1	0.0	-0.2



DAYLIGHT ANALYSIS

HEYBOURNE PARK, LONDON

PROPOSED MASTERPLAN 23/10/21 VS PROPOSED MASTERPLAN 18/03/22

Balconies Removed

P2045 - rel16

DAYLIGHT						
Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/641	ASSUMED	W1/641	20.3	20.3	0.0	0.0
R2/641	ASSUMED	W2/641	23.0	23.0	0.0	0.0
16 Grant Court						
R1/650	ASSUMED	W1/650	21.3	21.4	0.0	-0.1
R2/650	ASSUMED	W2/650	21.0	21.0	0.0	0.0
R2/650	ASSUMED	W3/650	20.9	20.9	0.0	0.0
R2/650	ASSUMED	W4/650	30.8	30.8	0.0	0.0
R1/651	ASSUMED	W1/651	21.4	21.4	0.0	0.0
R2/651	ASSUMED	W2/651	21.2	21.2	0.0	0.1



NSL ANALYSIS

HEYBOURNE PARK, LONDON
EXISTING VS PROPOSED MASTERPLAN, PLOT A, PLOT H PLOT K

P2045 - rel16

Room	Room Use	Whole Room sq ft	NSL		Loss sq ft	%Loss
			Existing sq ft	Proposed sq ft		

Violet Court

R1/80	BEDROOM	134.5	120.8	107.7	13.1	10.8
R2/80	BEDROOM	142.7	130.4	104.9	25.5	19.6
R3/80	LD	211.9	210.9	159.6	51.3	24.3
R5/80	KITCHEN	84.7	82.4	44.2	38.2	46.4
R6/80	KITCHEN	83.6	81.3	75.7	5.6	6.9
R9/80	DINING	175.5	173.7	172.9	0.8	0.5
R1/81	LKD	229.1	221.8	221.8	0.1	0.0
R2/81	BEDROOM	139.5	121.2	111.7	9.5	7.8
R3/81	BEDROOM	142.6	129.8	86.9	42.9	33.1
R4/81	LKD	227.0	220.5	214.2	6.3	2.9
R5/81	LD	216.4	215.2	163.7	51.5	23.9
R7/81	BEDROOM	88.2	86.3	46.3	40.0	46.3
R8/81	BEDROOM	83.3	82.0	78.7	3.3	4.0
R10/81	LIVINGROOM	191.0	190.1	187.8	2.3	1.2
R1/82	LKD	229.1	225.5	222.2	3.2	1.4
R2/82	BEDROOM	139.5	128.3	120.7	7.6	5.9
R3/82	BEDROOM	142.6	131.3	88.6	42.7	32.5
R4/82	LKD	227.0	223.6	217.9	5.7	2.5
R5/82	LD	216.4	215.3	164.6	50.7	23.5
R6/82	BEDROOM	125.6	122.0	119.9	2.1	1.7
R7/82	BEDROOM	83.5	82.3	79.2	3.0	3.6
R9/82	BEDROOM	184.5	183.3	178.0	5.2	2.8
R1/83	LKD	229.1	225.5	222.4	3.0	1.3
R2/83	BEDROOM	139.5	128.3	120.7	7.6	5.9
R3/83	BEDROOM	142.6	131.3	88.9	42.4	32.3
R4/83	LKD	227.0	223.6	219.0	4.6	2.1
R5/83	LD	216.4	215.3	164.5	50.8	23.6
R6/83	BEDROOM	118.8	109.4	103.2	6.2	5.7
R1/84	LKD	232.4	229.5	223.4	6.1	2.7
R2/84	BEDROOM	139.5	136.8	129.4	7.4	5.4
R3/84	BEDROOM	141.6	138.9	136.9	2.0	1.4
R4/84	LKD	239.6	235.1	235.1	0.0	0.0
R1/85	LKD	232.4	232.4	232.4	0.0	0.0
R2/85	BEDROOM	139.5	138.4	138.2	0.2	0.1
R3/85	BEDROOM	141.6	140.5	140.5	0.0	0.0
R4/85	LKD	239.6	238.9	238.9	0.0	0.0

9 Parklea Close