

# SPACE HOUSE

## DAYLIGHT AND SUNLIGHT REPORT

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**CLIENT:** SLQR TRUSTEE NO 1 LIMITED AND SLQR TRUSTEES NO 2 LIMITED AS CO TRUSTEES  
FOR SLQR UNIT TRUST NO 3

**DATE:** MAY 2019

**VERSION:** V1

**PROJECT:** P2119

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# Contents

1	Introduction .....	3
2	Methodology.....	5
3	Planning Policy .....	7
4	Standard Survey Limitations .....	8
5	The Site.....	9
6	The Proposal .....	10
7	The Surrounding Properties.....	11
8	Assessment .....	12
9	Conclusion.....	16

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## Appendices

- Appendix 1:** Drawings
- Appendix 2:** Technical Analysis
- Appendix 3:** Window Maps

# 1 Introduction

- 1.1 This report relates to the Proposed Scheme designed by Squire & Partners for the refurbishment and extension of Space House, 1 Kemble Street insofar as it affects the daylight and sunlight amenity to the surrounding residential properties.
- 1.2 This report has been written to support the application for listed building consent and planning permission at the site for removal of existing roof plant equipment at 1 Kemble Street and erection of a single storey facsimile floor plus one setback floor; removal of roof plant from 43-59 Kingsway and erection of a single storey set-back extension; enclosure of the southern external stair at ground floor level on Kingsway with slimline glazing replacement windows and new glazing at ground floor level across the site; enclosing the redundant petrol filling station area with slimline glazing; façade cleaning; new landscaping and public realm works and internal alterations to both buildings in connection with their refurbishment and change of use from Class B1 offices to Class A1/A3 and flexible Class B1/B1 and events space (sui generis) at part ground and basement levels.
- 1.3 The London Borough of Camden 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.
- 1.4 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.

## Sources of Information

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

### **Point 2 Surveyors**

3D Laser Scan Survey  
Site Photography

### **ZMapping Ltd**

3d Context Site Model

### **Ordnance Survey Limited**

Digital O/S Extract

### **Squire & Partners Architects**

18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg  
18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg

## 2 Methodology

- 2.1 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'.
- 2.2 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.
- 2.3 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.
- 2.4 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).
- 2.5 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.
- 2.6 These measures of daylight and sunlight are discussed in the following paragraphs.

### Diffuse Daylight

- 2.7 **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.
- 2.8 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.
- 2.9 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.
- 2.10 **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.

- 2.11 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%).
- 2.12 **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.
- 2.13 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.
- 2.14 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.
- 2.15 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

- 2.16 **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.
- 2.17 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%).
- 2.18 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’.
- 2.19 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.

## 3 Planning Policy

3.1 Local Plan Policy A1 seeks to manage the impact of development and protect the quality of life of occupiers and neighbours. The council will grant permission for development unless this causes unacceptable harm to amenity. Part (f) of the policy states that factors the council will consider in this assessment include “sunlight, daylight and overshadowing”. The supporting text, specifically paragraph 6.5, advises that to assess whether acceptable levels of daylight and sunlight are available to habitable spaces, the Council will take into account the standards recommended in the British Research Establishment’s Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice (2011). Camden Planning Guidance 6 supports Local Plan Policy A1.

3.2 A flexible approach to the BRE Guidelines is supported in ‘Camden Planning Guidance – Amenity’ (November 2017) draft document which states the following in paragraphs 3.21 and 3.22 of the document:

*“The Council notes the intentions of the BRE document is to provide advice to developers and decision makers and therefore it should be regarded as a guide rather than policy.”*

*“While we strongly support the aims of the BRE methodology for assessing sunlight and daylight we will consider the outcomes of the assessments flexibility where appropriate, taking into account site specific circumstances and context...Any exceptions will assessed on a case-by-case basis.”*

3.3 The Planning Practice Guidance (PPG) is an online resource for planning practitioners. In respect to daylight and sunlight the document states at paragraph 25, Reference ID 26-025-20140306 and in respect to building form that *“Some forms pose specific design challenges, for example how taller buildings meet the ground and how they affect local wind and sunlight patterns should be carefully considered.”*

3.4 In respect to building scale it states at paragraph 26 Reference ID 26-026-20140306 that *“Account should be taken of local climatic conditions, including daylight and sunlight, wind, temperature and frost pockets.”*

3.5 The National Planning Policy Framework stipulates that *“...planning policies and decisions should always seek to secure a good standard of amenity for existing and future occupants of land and buildings.”*

3.6 The National Planning Policy Framework was updated in February 2019 and stipulates, within the section headed Achieving appropriate densities, that

3.7 *“... when considering applications for housing, authorities should take a flexible approach in applying policies or guidance relating to daylight and sunlight, where they would otherwise inhibit making efficient use of a site (as long as the resulting scheme would provide acceptable living standards).”*

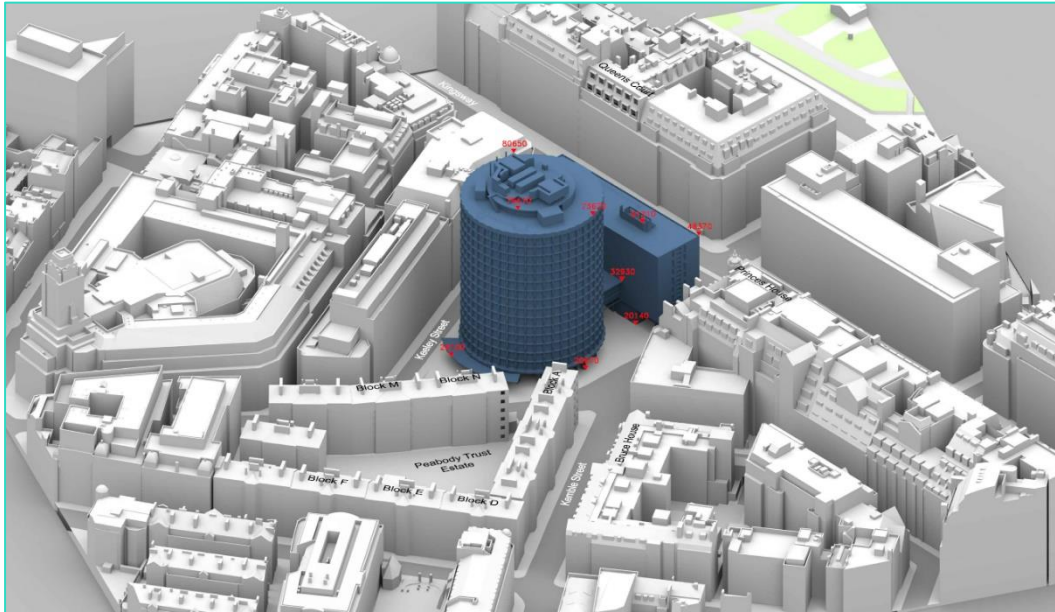
## 4 Standard Survey Limitations

- 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.
- 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.
  - In accordance with BRE Guidelines balconies, where present have been removed from calculations.



## 5 The Site

- 5.1 The site is located in the London Borough of Camden, on the border of the City of Westminster.



*Drawing Number: P2119/02 – 3D View – Existing Building*

- 5.2 Our understanding of the site location and existing building(s) that occupy the site are illustrated in drawing numbers P2119/01-03 and located within Appendix A.



## 7 The Surrounding Properties

7.1 The following surrounding properties contain residential accommodation and, due to their proximity to the proposed development site, have been assessed in terms of the effects of the proposed development upon their daylight and sunlight amenity:

- Peabody Trust Estate, Block N
- Peabody Trust Estate, Block M
- Peabody Trust Estate, Block A
- Peabody Trust Estate, Block D
- Peabody Trust Estate, Block E
- Peabody Trust Estate, Block F
- Bruce House
- Princes House
- Queens Court

7.2 The location of these properties can be seen in the drawings within Appendix A.

7.3 Detailed results for each window/room assessed can be found in Appendix B and are summarised below.

## 8 Assessment

### **Peabody Trust Estate, Block N**

- 8.1 Located to the south of the proposed development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 63 windows assumed to serve 45 site facing rooms.

#### **Daylight**

- 8.2 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 2.06%.
- 8.3 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

#### **Sunlight**

- 8.4 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

### **Peabody Trust Estate, Block M**

- 8.5 Located to the south of the development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 41 windows assumed to serve 45 site facing rooms.

#### **Daylight**

- 8.6 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 2.31%.
- 8.7 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

#### **Sunlight**

- 8.8 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

### **Peabody Trust Estate, Block A**

- 8.9 Located to the south of the proposed development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 30 windows assumed to serve 24 site facing rooms.

### **Daylight**

- 8.10 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 0.45%.
- 8.11 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

### **Sunlight**

- 8.12 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

### **Peabody Trust Estate, Block D**

- 8.13 Located to the south of the proposed development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 23 windows assumed to serve 23 site facing rooms.

### **Daylight**

- 8.14 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 1.66%.
- 8.15 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

### **Sunlight**

- 8.16 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

### **Peabody Trust Estate, Block E**

- 8.17 Located to the south of the proposed development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 41 windows assumed to serve 41 site facing rooms.

### **Daylight**

- 8.18 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 1.37%.
- 8.19 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

### **Sunlight**

- 8.20 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

### **Peabody Trust Estate, Block F**

- 8.21 Located to the south of the proposed development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 40 windows assumed to serve 40 site facing rooms.

### **Daylight**

- 8.22 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 1.41%.
- 8.23 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

### **Sunlight**

- 8.24 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

### **Bruce House**

- 8.25 Located to the south of the proposed development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 99 windows assumed to serve 79 site facing rooms.

### **Daylight**

- 8.26 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 1.97%.
- 8.27 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

### **Sunlight**

- 8.28 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

### **Princes House**

- 8.29 Located to the south of the proposed development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 8 windows assumed to serve 8 site facing rooms.

#### **Daylight**

- 8.30 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 5.69%.
- 8.31 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

#### **Sunlight**

- 8.32 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

### **Queens Court**

- 8.33 Located to the south of the proposed development site this property, from review of the local council tax registry (VOA), is identified as containing residential accommodation. We are not in receipt of layouts for the property thus room dimensions have been assumed from external observation. There are 12 windows assumed to serve 12 site facing rooms.

#### **Daylight**

- 8.34 All windows and associated rooms experience fully BRE compliant alterations in VSC and NSL; the greatest change in VSC being 1.95%.
- 8.35 BRE Guidance concludes that reductions of up to 20% will be unnoticeable.

#### **Sunlight**

- 8.36 All site facing rooms which have a window orientated within 90 degrees due south experience fully BRE compliant changes in Annual Probable Sunlight Hours (APSH).

## 9 Conclusion

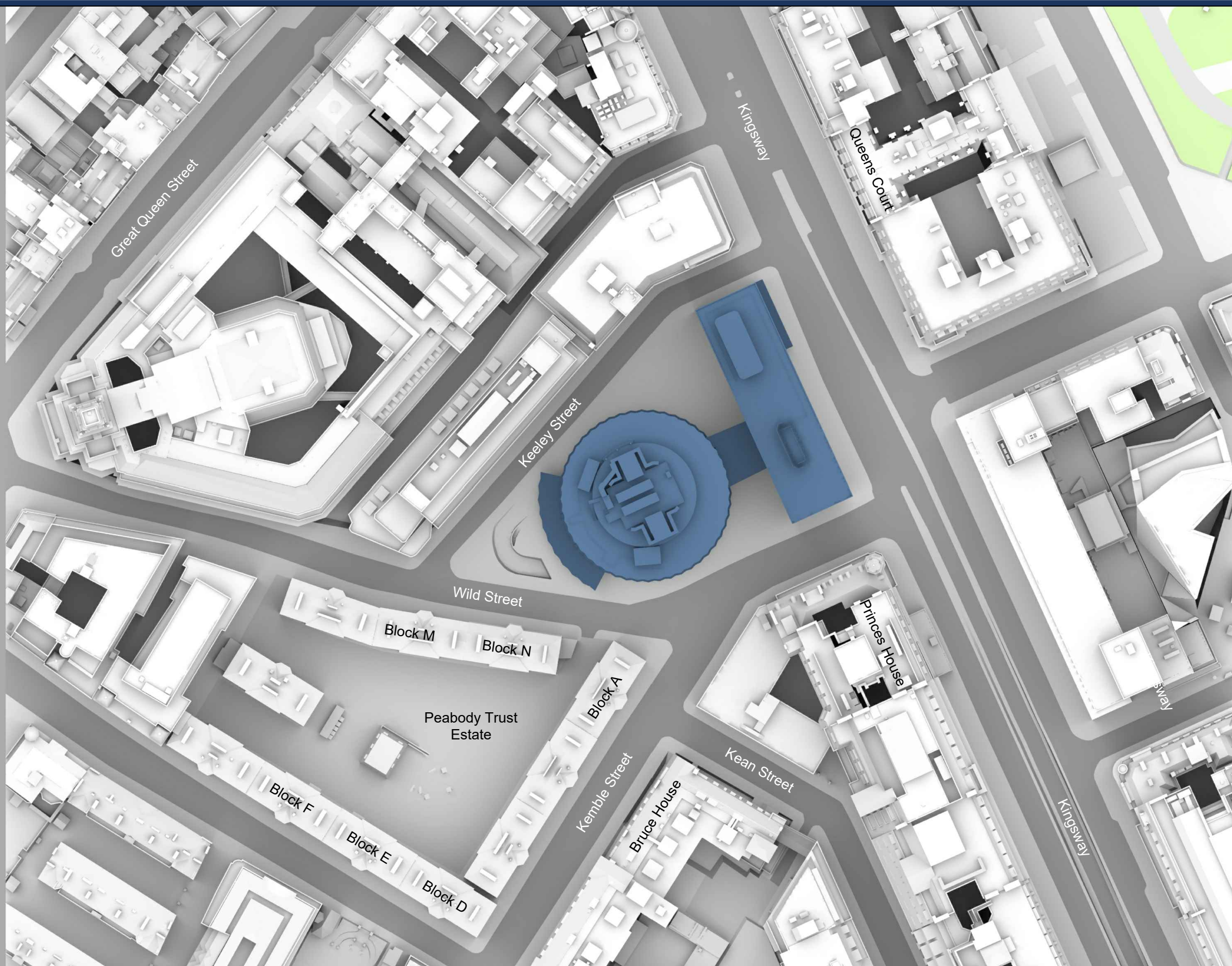
- 9.1 Point 2 have conducted an analysis of the potential daylight and sunlight alterations to the surrounding residential context as a result of the proposed development. The analysis is undertaken in accordance with BRE Guidance.
- 9.2 The technical analysis confirms that there will be no noticeable losses in daylight or sunlight to the surrounding residential properties.
- 9.3 The proposed scheme therefore demonstrates full compliance with current BRE Guidance and subsequently conforms with Camden Planning Policy and National Planning Policy Framework.
- 9.4 We fully support this planning application in terms of daylight and sunlight amenity.



# Appendix 1:

## Drawings







**Sources:**  
 Zmapping Ltd  
 3d Context Site Model

Ordnance Survey  
 Digital OS Extract

Squire & Partners Architects  
 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg  
 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg

**Key:**  Existing Buildings  
 Proposed Scheme

**Project:** Space House London

**Title:** Site Plan Existing Buildings

**Scheme Confirmed:** -

**Date:** -

**Drawn By:**  
AG

**Scale:**  
1:1000@A3

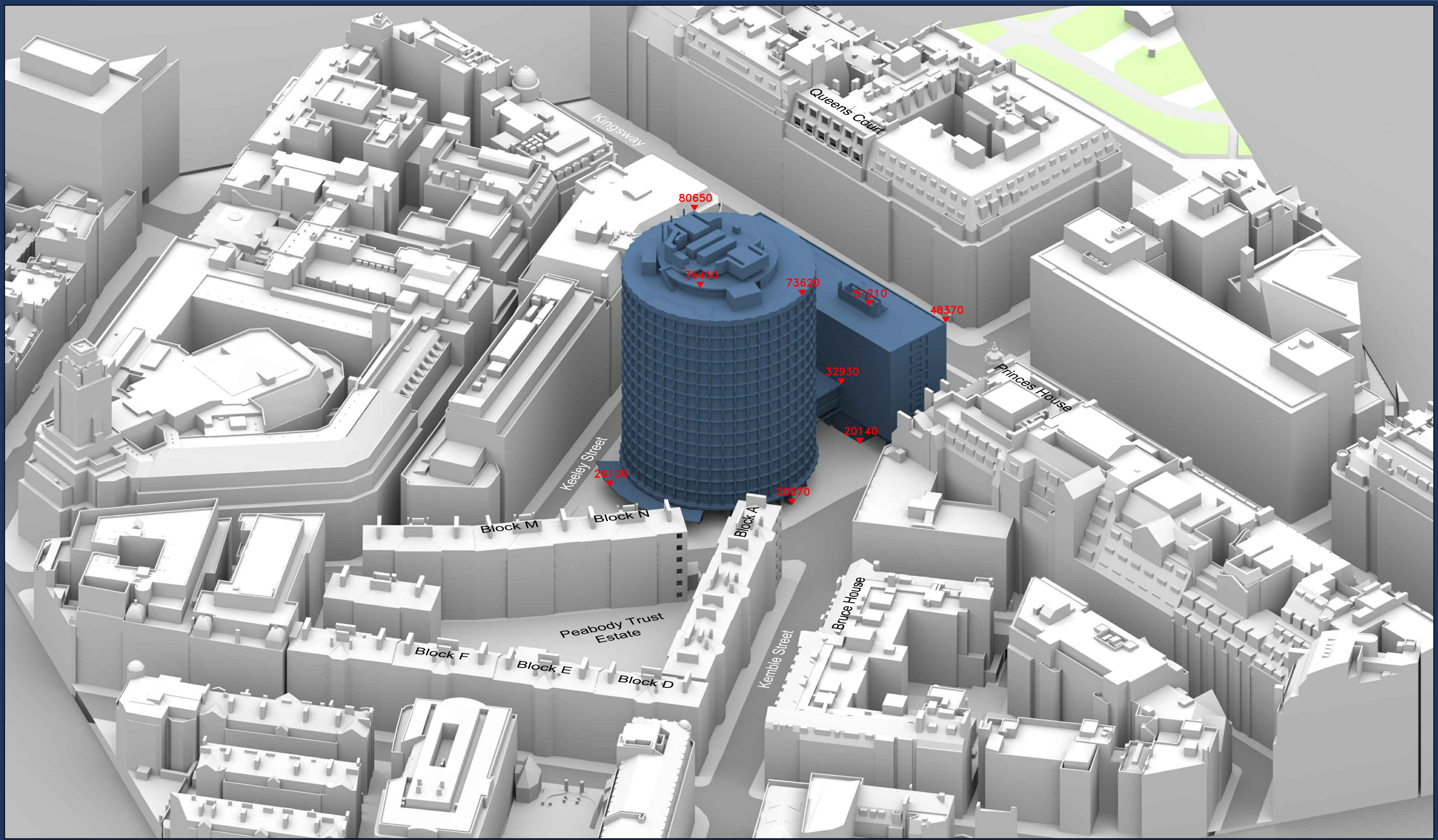
**Date:**  
May 19

**Dwg No:**  
**P2119/01**

**Rel:**  
**01**



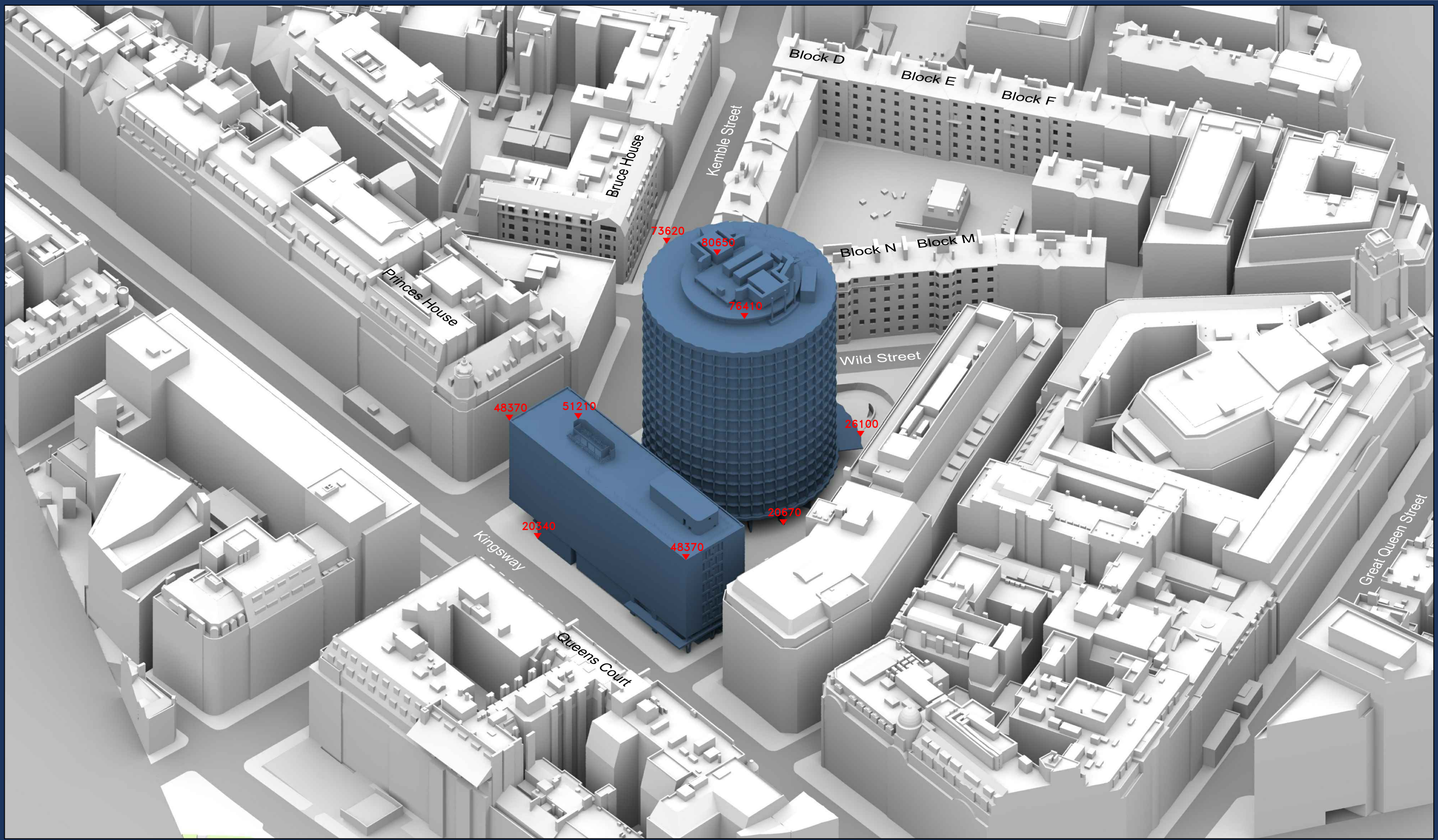




<b>Sources:</b> Zmapping Ltd 3d Context Site Model  Ordnance Survey Digital OS Extract  Squire & Partners Architects 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg		<b>Key:</b> Existing Buildings Proposed Scheme		<b>Project:</b> Space House London		<b>Title:</b> 3D View Existing Buildings	
All Heights in mm AOD				<b>Scheme Confirmed:</b> -		<b>Date:</b> -	
<b>Drawn By:</b> AG		<b>Scale:</b> NTS @A3		<b>Date:</b> May 19		<b>Dwg No:</b> <b>P2119/02</b>	
						<b>Rel:</b> <b>01</b>	



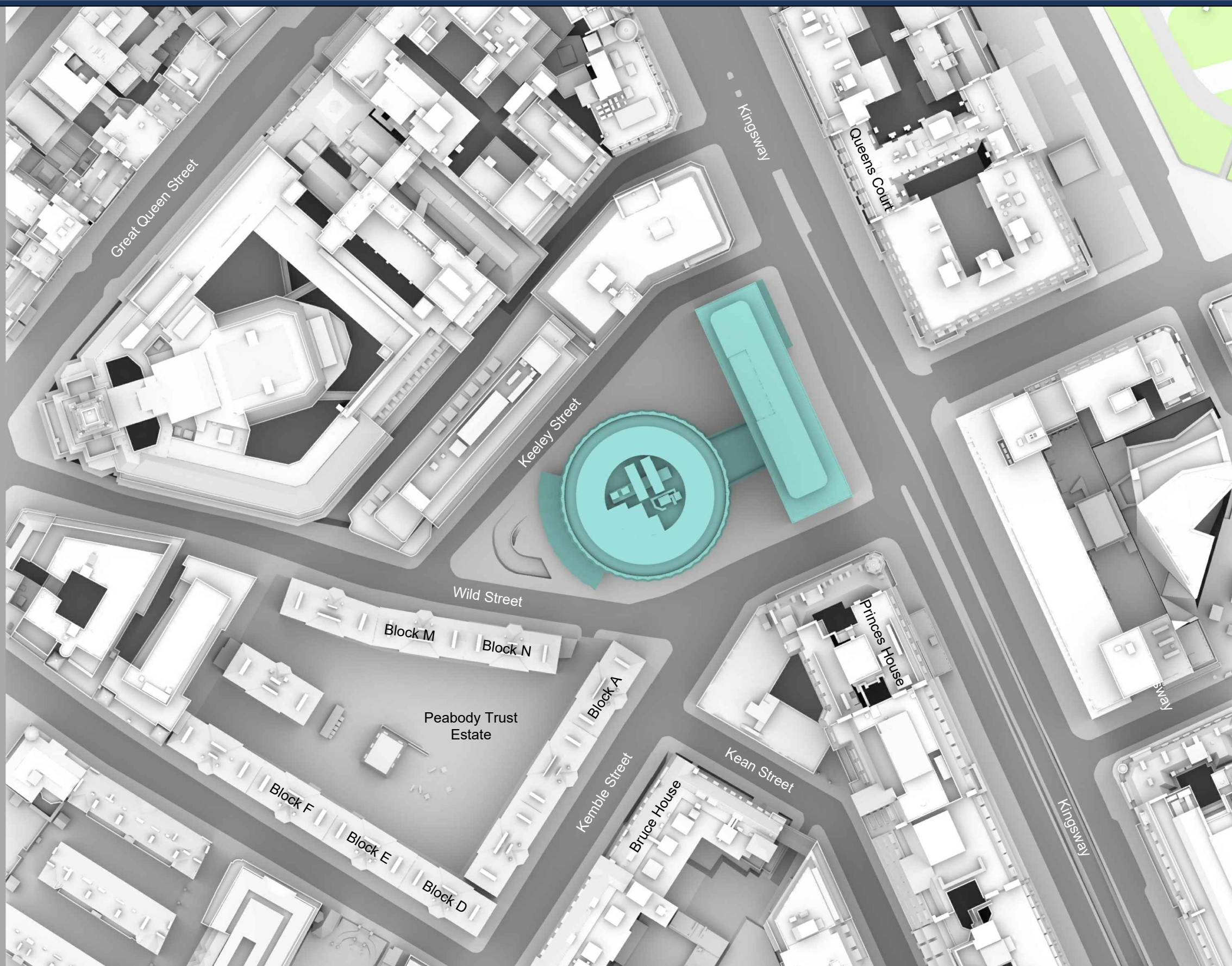




<b>Sources:</b> Zmapping Ltd 3d Context Site Model  Ordnance Survey Digital OS Extract  Squire & Partners Architects 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg		<b>Key:</b> Existing Buildings Proposed Scheme		<b>Project:</b> Space House London		<b>Title:</b> 3D View Existing Buildings	
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<b>Drawn By:</b> AG		<b>Scale:</b> NTS@A3		<b>Date:</b> May 19		<b>Dwg No:</b> <b>P2119/03</b>	
						<b>Rel:</b> <b>01</b>	









**Sources:**  
 Zmapping Ltd  
 3d Context Site Model

Ordnance Survey  
 Digital OS Extract

Squire & Partners Architects  
 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg  
 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg

**Key:**

-  Existing Buildings
-  Proposed Scheme

**Project:** Space House  
 London

**Title:** Site Plan  
 Proposed Scheme Received 10/05/19

**Scheme Confirmed:** -

**Date:** -

**Drawn By:**  
 AG

**Scale:**  
 1:1000@A3

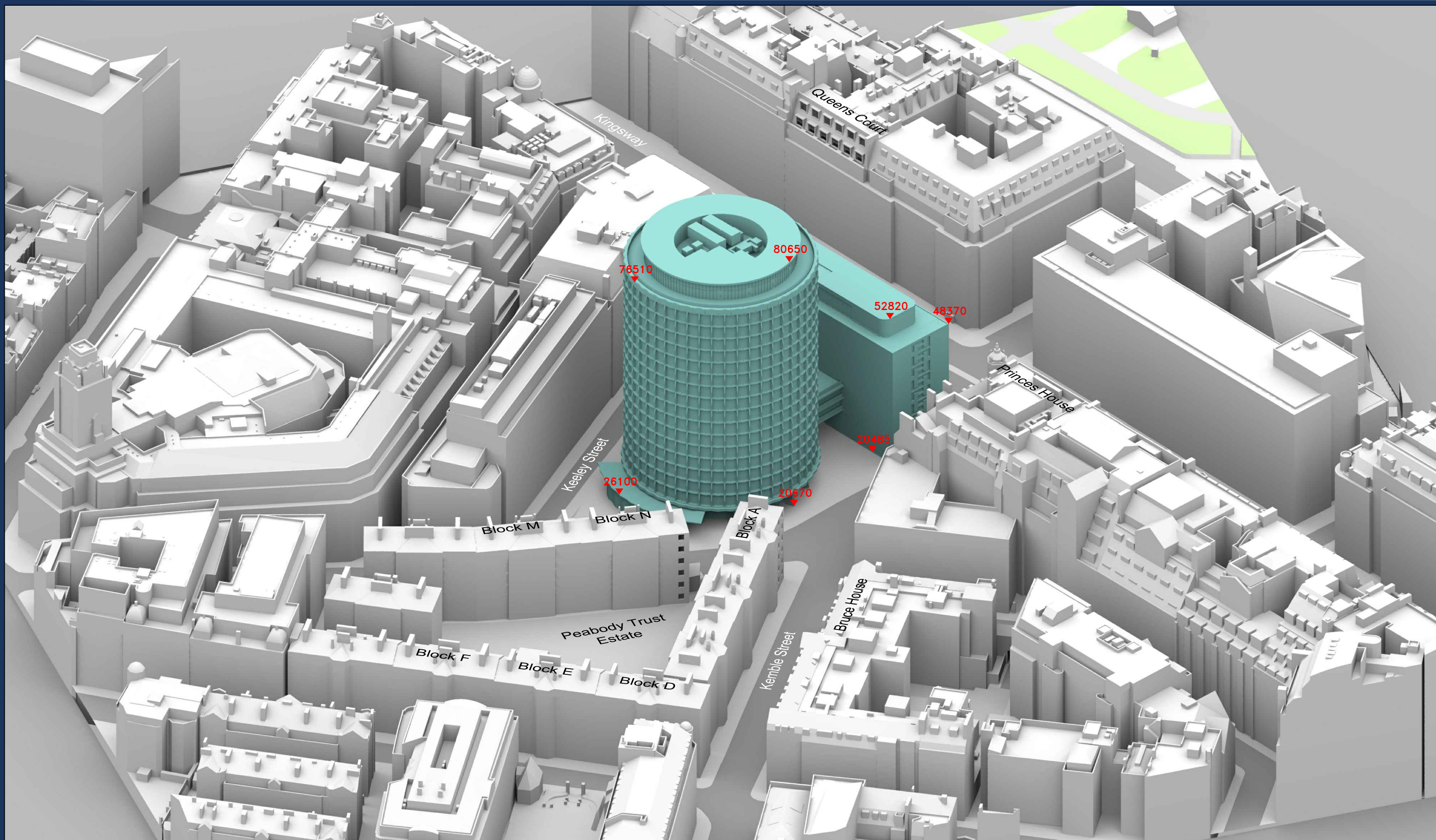
**Date:**  
 May 19

**Dwg No:**  
**P2119/04**

**Rel:**  
**01**







**Sources:**  
 Zmapping Ltd  
 3d Context Site Model

Ordnance Survey  
 Digital OS Extract

Squire & Partners Architects  
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 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg

**Key:**  
 Existing Buildings  
 Proposed Scheme

All Heights in mm AOD

Scheme Confirmed: -

Date: -

**Project:** Space House London

Drawn By: AG

Scale: NTS @A3

Date: May 19

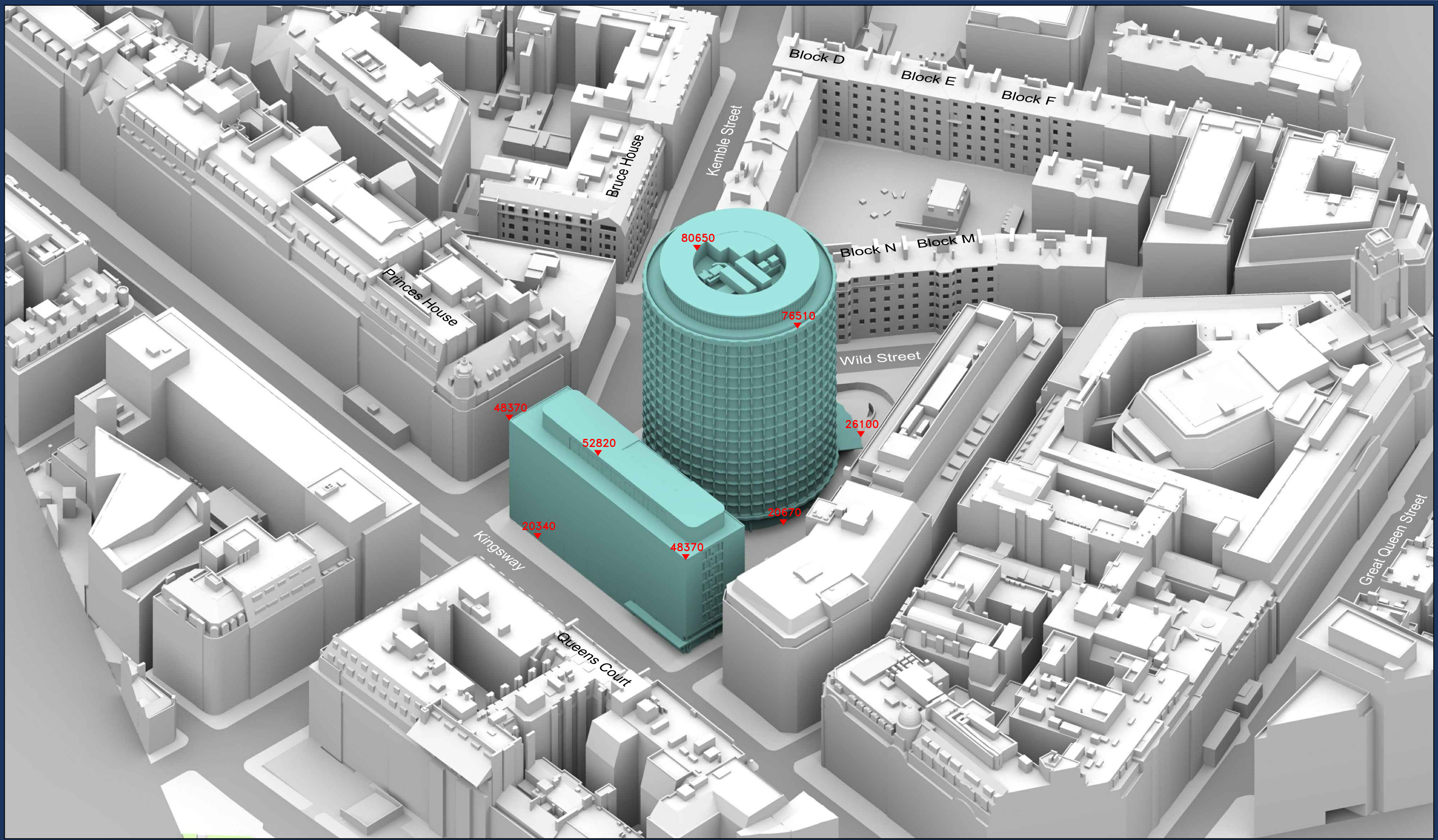
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Dwg No: P2119/05

Rel: 01





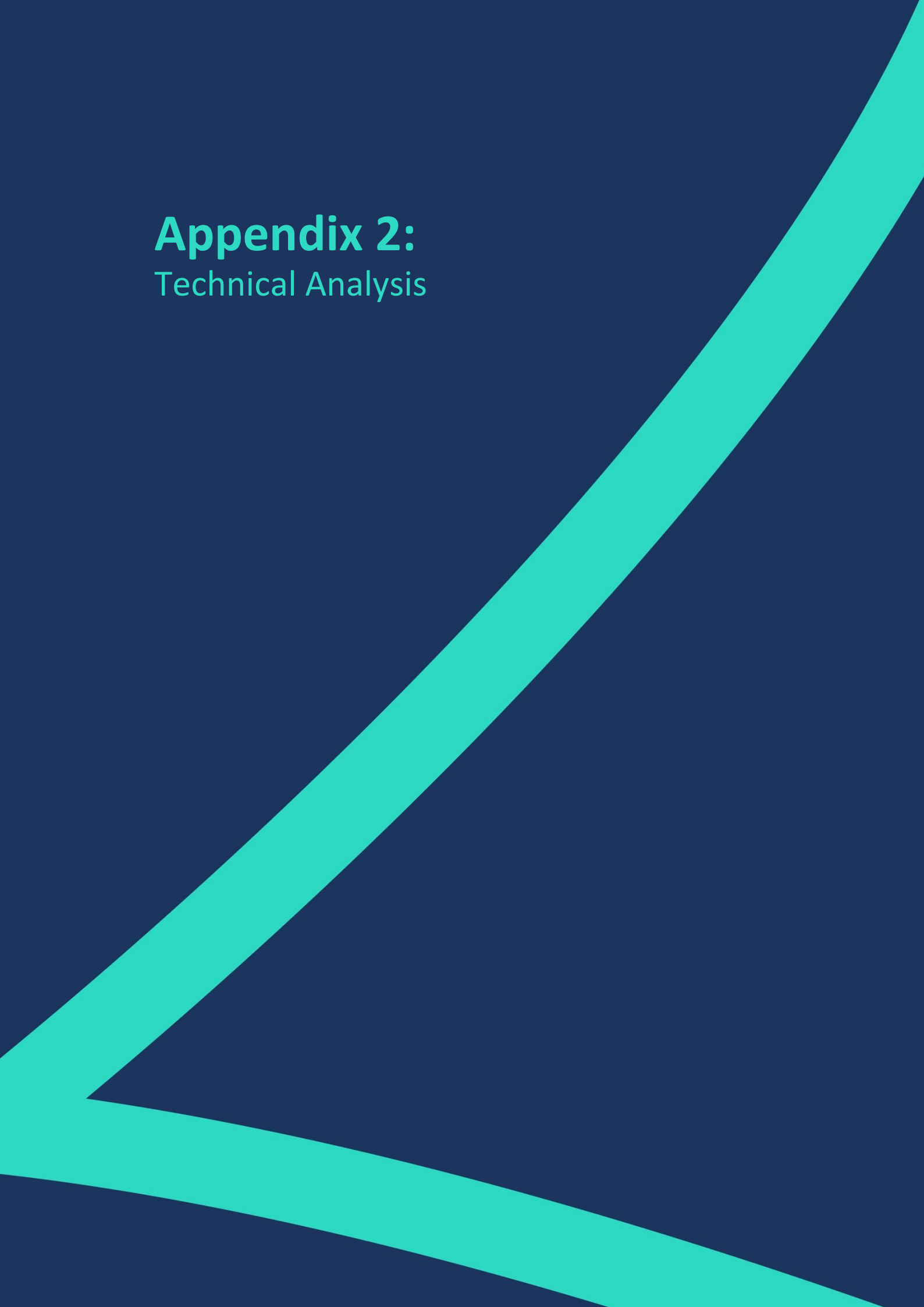


<b>Sources:</b> Zmapping Ltd 3d Context Site Model  Ordnance Survey Digital OS Extract  Squire & Partners Architects 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg		<b>Key:</b> Existing Buildings Proposed Scheme		<b>Project:</b> Space House London		<b>Title:</b> 3D View Proposed Scheme Received 10/05/19	
All Heights in mm AOD				<b>Scheme Confirmed:</b> -		<b>Date:</b> -	
<b>Drawn By:</b> AG		<b>Scale:</b> NTS@A3		<b>Date:</b> May 19		<b>Dwg No:</b> <b>P2119/06</b>	
						<b>Rel:</b> <b>01</b>	



# Appendix 2:

## Technical Analysis







# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/10		W1/10	16.85	16.85	0.00	0.00
R1/10		W2/10	5.21	5.15	0.06	1.15
R2/10		W3/10	13.10	12.99	0.11	0.84
R3/10		W4/10	13.35	13.23	0.12	0.90
R4/10		W5/10	12.15	12.02	0.13	1.07
R5/10		W6/10	11.09	10.94	0.15	1.35
R5/10		W7/10	13.90	13.77	0.13	0.94
R5/10		W8/10	16.30	16.27	0.03	0.18
R6/10		W9/10	14.70	14.55	0.15	1.02
R7/10		W10/10	14.93	14.78	0.15	1.00
R1/11		W1/11	19.25	19.25	0.00	0.00
R1/11		W2/11	8.46	8.37	0.09	1.06
R2/11		W3/11	14.19	14.05	0.14	0.99
R3/11		W4/11	14.53	14.38	0.15	1.03
R4/11		W5/11	13.33	13.17	0.16	1.20
R5/11		W6/11	11.96	11.78	0.18	1.51
R5/11		W7/11	15.31	15.15	0.16	1.05
R5/11		W8/11	17.98	17.95	0.03	0.17
R6/11		W9/11	15.59	15.41	0.18	1.15
R7/11		W10/11	16.29	16.12	0.17	1.04
R8/11		W11/11	16.59	16.41	0.18	1.08
R1/12		W1/12	22.25	22.25	0.00	0.00
R1/12		W2/12	11.43	11.33	0.10	0.87
R2/12		W3/12	15.34	15.18	0.16	1.04
R3/12		W4/12	15.77	15.59	0.18	1.14
R4/12		W5/12	14.52	14.33	0.19	1.31

### Peabody Trust Estate, Block N



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R5/12		W6/12	12.89	12.67	0.22	1.71
R5/12		W7/12	16.78	16.59	0.19	1.13
R5/12		W8/12	19.82	19.78	0.04	0.20
R6/12		W9/12	16.12	15.93	0.19	1.18
R7/12		W10/12	18.03	17.82	0.21	1.16
R8/12		W11/12	18.43	18.22	0.21	1.14
R1/13		W1/13	25.88	25.88	0.00	0.00
R1/13		W2/13	15.71	15.59	0.12	0.76
R2/13		W3/13	16.53	16.32	0.21	1.27
R3/13		W4/13	17.05	16.84	0.21	1.23
R4/13		W5/13	15.75	15.52	0.23	1.46
R5/13		W6/13	13.97	13.71	0.26	1.86
R5/13		W7/13	18.28	18.04	0.24	1.31
R5/13		W8/13	21.81	21.77	0.04	0.18
R6/13		W9/13	17.62	17.40	0.22	1.25
R7/13		W10/13	19.84	19.60	0.24	1.21
R1/14		W1/14	30.00	30.00	0.00	0.00
R1/14		W2/14	21.48	21.34	0.14	0.65
R2/14		W3/14	17.06	16.80	0.26	1.52
R3/14		W4/14	17.74	17.47	0.27	1.52
R4/14		W5/14	16.36	16.08	0.28	1.71
R5/14		W6/14	15.06	14.75	0.31	2.06
R5/14		W7/14	19.14	18.86	0.28	1.46
R5/14		W8/14	23.78	23.73	0.05	0.21
R6/14		W9/14	18.82	18.55	0.27	1.43
R7/14		W10/14	21.00	20.72	0.28	1.33
R1/15		W1/15	33.94	33.94	0.00	0.00



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R1/15		W2/15	26.91	26.74	0.17	0.63
R2/15		W3/15	19.23	18.92	0.31	1.61
R3/15		W4/15	20.13	19.81	0.32	1.59
R4/15		W5/15	19.73	19.39	0.34	1.72
R5/15		W6/15	18.99	18.60	0.39	2.05
R5/15		W7/15	21.56	21.22	0.34	1.58
R5/15		W8/15	28.56	28.50	0.06	0.21
R6/15		W9/15	21.99	21.64	0.35	1.59
R7/15		W10/15	23.93	23.59	0.34	1.42
R8/15		W11/15	24.58	24.25	0.33	1.34

### Peabody Trust Estate, Block M

R1/20		W1/20	15.00	14.84	0.16	1.07
R2/20		W2/20	14.76	14.59	0.17	1.15
R3/20		W3/20	12.86	12.70	0.16	1.24
R4/20		W4/20	12.73	12.47	0.26	2.04
R4/20		W5/20	14.15	14.00	0.15	1.06
R4/20		W6/20	13.83	13.83	0.00	0.00
R5/20		W7/20	14.01	13.85	0.16	1.14
R6/20		W8/20	13.95	13.79	0.16	1.15
R1/21		W1/21	16.73	16.54	0.19	1.14
R2/21		W2/21	16.56	16.37	0.19	1.15
R3/21		W3/21	14.65	14.46	0.19	1.30
R4/21		W4/21	13.97	13.68	0.29	2.08
R4/21		W5/21	16.20	16.03	0.17	1.05
R4/21		W6/21	15.95	15.95	0.00	0.00
R5/21		W7/21	15.33	15.20	0.13	0.85



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R6/21		W8/21	16.21	16.02	0.19	1.17
R7/21		W9/21	16.23	16.05	0.18	1.11
R1/22		W1/22	18.66	18.44	0.22	1.18
R2/22		W2/22	18.56	18.35	0.21	1.13
R3/22		W3/22	16.62	16.41	0.21	1.26
R4/22		W4/22	15.36	15.02	0.34	2.21
R4/22		W5/22	18.51	18.32	0.19	1.03
R4/22		W6/22	18.39	18.38	0.01	0.05
R5/22		W7/22	17.60	17.45	0.15	0.85
R6/22		W8/22	18.67	18.47	0.20	1.07
R7/22		W9/22	18.79	18.58	0.21	1.12
R1/23		W1/23	20.74	20.49	0.25	1.21
R2/23		W2/23	20.75	20.51	0.24	1.16
R3/23		W3/23	18.77	18.53	0.24	1.28
R4/23		W4/23	16.99	16.61	0.38	2.24
R4/23		W5/23	20.95	20.73	0.22	1.05
R4/23		W6/23	21.09	21.09	0.00	0.00
R5/23		W7/23	20.05	19.88	0.17	0.85
R6/23		W8/23	21.33	21.10	0.23	1.08
R7/23		W9/23	21.56	21.33	0.23	1.07
R1/24		W1/24	22.92	22.63	0.29	1.27
R2/24		W2/24	23.12	22.84	0.28	1.21
R3/24		W3/24	21.08	20.80	0.28	1.33
R4/24		W4/24	19.03	18.59	0.44	2.31
R4/24		W5/24	23.51	23.25	0.26	1.11
R4/24		W6/24	24.13	24.12	0.01	0.04



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R5/24		W7/24	22.57	22.37	0.20	0.89
R6/24		W8/24	24.12	23.85	0.27	1.12
R7/24		W9/24	24.42	24.16	0.26	1.06
R1/25		W1/25	25.19	24.85	0.34	1.35
R2/25		W2/25	25.60	25.27	0.33	1.29
R3/25		W3/25	24.57	24.24	0.33	1.34
R4/25		W4/25	23.07	22.55	0.52	2.25
R4/25		W5/25	26.20	25.90	0.30	1.15
R4/25		W6/25	28.94	28.93	0.01	0.03
R5/25		W7/25	26.03	25.74	0.29	1.11
R6/25		W8/25	27.09	26.78	0.31	1.14
R7/25		W9/25	27.37	27.08	0.29	1.06

### Peabody Trust Estate, Block A

R1/40		W1/40	14.27	14.22	0.05	0.35
R2/40		W2/40	16.54	16.51	0.03	0.18
R3/40		W3/40	12.40	12.13	0.27	2.18
R3/40		W4/40	19.49	19.47	0.02	0.10
R4/40		W5/40	19.94	19.92	0.02	0.10
R1/41		W1/41	15.90	15.85	0.05	0.31
R2/41		W2/41	18.07	18.03	0.04	0.22
R3/41		W3/41	13.52	13.23	0.29	2.14
R3/41		W4/41	22.25	22.23	0.02	0.09
R4/41		W5/41	22.68	22.67	0.01	0.04
R1/42		W1/42	17.92	17.86	0.06	0.33
R2/42		W2/42	19.91	19.86	0.05	0.25



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/42		W3/42	14.67	14.35	0.32	2.18
R3/42		W4/42	25.30	25.28	0.02	0.08
R4/42		W5/42	25.65	25.63	0.02	0.08
R1/43		W1/43	20.55	20.47	0.08	0.39
R2/43		W2/43	22.15	22.09	0.06	0.27
R3/43		W3/43	15.81	15.45	0.36	2.28
R3/43		W4/43	28.37	28.35	0.02	0.07
R4/43		W5/43	28.60	28.58	0.02	0.07
R1/44		W1/44	23.73	23.64	0.09	0.38
R2/44		W2/44	24.69	24.61	0.08	0.32
R3/44		W3/44	16.97	16.57	0.40	2.36
R3/44		W4/44	30.94	30.92	0.02	0.06
R4/44		W5/44	31.08	31.06	0.02	0.06
R1/45		W1/45	27.43	27.32	0.11	0.40
R2/45		W2/45	27.31	27.21	0.10	0.37
R3/45		W3/45	18.17	17.72	0.45	2.48
R3/45		W4/45	32.88	32.85	0.03	0.09
R4/45		W5/45	33.10	33.08	0.02	0.06
<b>Peabody Trust Estate, Block D</b>						
R1/50		W1/50	16.45	16.18	0.27	1.64
R2/50		W2/50	19.19	18.93	0.26	1.35
R3/50		W3/50	21.00	20.74	0.26	1.24
R1/51		W1/51	15.04	14.79	0.25	1.66
R2/51		W2/51	17.93	17.66	0.27	1.51
R3/51		W3/51	21.19	20.91	0.28	1.32



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R4/51		W4/51	23.17	22.89	0.28	1.21
R1/52		W1/52	16.12	15.86	0.26	1.61
R2/52		W2/52	19.79	19.50	0.29	1.47
R3/52		W3/52	23.56	23.27	0.29	1.23
R4/52		W4/52	25.54	25.25	0.29	1.14
R1/53		W1/53	17.53	17.26	0.27	1.54
R2/53		W2/53	22.36	22.06	0.30	1.34
R3/53		W3/53	26.23	25.93	0.30	1.14
R4/53		W4/53	28.01	27.70	0.31	1.11
R1/54		W1/54	19.99	19.69	0.30	1.50
R2/54		W2/54	26.23	25.92	0.31	1.18
R3/54		W3/54	29.02	28.71	0.31	1.07
R4/54		W4/54	30.45	30.12	0.33	1.08
R1/55		W1/55	27.43	27.13	0.30	1.09
R2/55		W2/55	30.63	30.31	0.32	1.04
R3/55		W3/55	31.80	31.47	0.33	1.04
R4/55		W4/55	32.77	32.43	0.34	1.04

### Peabody Trust Estate, Block E

R1/60		W1/60	22.63	22.36	0.27	1.19
R2/60		W2/60	23.11	22.84	0.27	1.17
R3/60		W3/60	24.16	23.88	0.28	1.16
R4/60		W4/60	24.64	24.36	0.28	1.14
R5/60		W5/60	24.16	23.89	0.27	1.12



**DAYLIGHT ANALYSIS**  
 SPACE HOUSE, LONDON  
 EXISTING VS PROPOSED SCHEME 10/05/19  
 P2119 - Rel1

**DAYLIGHT**

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R6/60		W6/60	24.38	24.13	0.25	1.03
R1/61		W1/61	24.77	24.49	0.28	1.13
R2/61		W2/61	25.18	24.88	0.30	1.19
R3/61		W3/61	26.19	25.89	0.30	1.15
R4/61		W4/61	26.57	26.27	0.30	1.13
R5/61		W5/61	26.61	26.31	0.30	1.13
R6/61		W6/61	26.00	25.73	0.27	1.04
R7/61		W7/61	26.36	26.09	0.27	1.02
R1/62		W1/62	27.01	26.70	0.31	1.15
R2/62		W2/62	27.30	26.99	0.31	1.14
R3/62		W3/62	28.26	27.94	0.32	1.13
R4/62		W4/62	28.57	28.26	0.31	1.09
R5/62		W5/62	28.55	28.25	0.30	1.05
R6/62		W6/62	27.54	27.24	0.30	1.09
R7/62		W7/62	28.25	27.96	0.29	1.03
R1/63		W1/63	29.25	28.93	0.32	1.09
R2/63		W2/63	29.37	29.05	0.32	1.09
R3/63		W3/63	30.26	29.93	0.33	1.09
R4/63		W4/63	30.54	30.22	0.32	1.05
R5/63		W5/63	30.45	30.13	0.32	1.05
R6/63		W6/63	21.90	21.60	0.30	1.37
R7/63		W7/63	29.87	29.57	0.30	1.00
R1/64		W1/64	31.38	31.04	0.34	1.08





# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R2/64		W2/64	31.33	31.00	0.33	1.05
R3/64		W3/64	32.13	31.79	0.34	1.06
R4/64		W4/64	32.35	32.03	0.32	0.99
R5/64		W5/64	32.33	32.00	0.33	1.02
R6/64		W6/64	31.70	31.39	0.31	0.98
R7/64		W7/64	32.25	31.95	0.30	0.93
R1/65		W1/65	33.34	32.99	0.35	1.05
R2/65		W2/65	33.19	32.86	0.33	0.99
R3/65		W3/65	33.65	33.31	0.34	1.01
R4/65		W4/65	33.76	33.44	0.32	0.95
R5/65		W5/65	33.69	33.37	0.32	0.95
R6/65		W6/65	33.13	32.82	0.31	0.94
R7/65		W7/65	33.72	33.42	0.30	0.89

### Peabody Trust Estate, Block F

R1/70		W1/70	24.11	23.86	0.25	1.04
R2/70		W2/70	23.17	22.92	0.25	1.08
R3/70		W3/70	22.48	22.23	0.25	1.11
R4/70		W4/70	20.30	20.06	0.24	1.18
R5/70		W5/70	17.91	17.67	0.24	1.34
R6/70		W6/70	16.27	16.04	0.23	1.41
R1/71		W1/71	26.18	25.91	0.27	1.03
R2/71		W2/71	25.30	25.04	0.26	1.03
R3/71		W3/71	24.72	24.46	0.26	1.05



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R4/71		W4/71	23.81	23.55	0.26	1.09
R5/71		W5/71	22.51	22.26	0.25	1.11
R6/71		W6/71	20.07	19.83	0.24	1.20
R7/71		W7/71	18.47	18.24	0.23	1.25
R1/72		W1/72	28.23	27.95	0.28	0.99
R2/72		W2/72	27.27	27.00	0.27	0.99
R3/72		W3/72	26.58	26.31	0.27	1.02
R4/72		W4/72	26.03	25.77	0.26	1.00
R5/72		W5/72	24.98	24.72	0.26	1.04
R6/72		W6/72	22.60	22.35	0.25	1.11
R7/72		W7/72	21.19	20.96	0.23	1.09
R1/73		W1/73	30.37	30.08	0.29	0.95
R2/73		W2/73	29.14	28.86	0.28	0.96
R3/73		W3/73	21.07	20.80	0.27	1.28
R4/73		W4/73	27.95	27.68	0.27	0.97
R5/73		W5/73	27.70	27.44	0.26	0.94
R6/73		W6/73	25.55	25.30	0.25	0.98
R7/73		W7/73	24.58	24.34	0.24	0.98
R1/74		W1/74	32.21	31.92	0.29	0.90
R2/74		W2/74	31.48	31.20	0.28	0.89
R4/74		W4/74	31.14	30.87	0.27	0.87
R5/74		W5/74	30.40	30.14	0.26	0.86
R6/74		W6/74	28.60	28.35	0.25	0.87



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R7/74		W7/74	28.21	27.98	0.23	0.82
R1/75		W1/75	33.76	33.47	0.29	0.86
R2/75		W2/75	33.26	32.98	0.28	0.84
R4/75		W4/75	33.20	32.93	0.27	0.81
R5/75		W5/75	32.83	32.58	0.25	0.76
R6/75		W6/75	31.67	31.43	0.24	0.76
R7/75		W7/75	31.86	31.63	0.23	0.72
<b>Bruce House</b>						
R9/29		W12/29	13.14	12.97	0.17	1.29
R10/29		W13/29	13.22	13.05	0.17	1.29
R11/29		W14/29	13.28	13.11	0.17	1.28
R12/29		W15/29	13.35	13.19	0.16	1.20
R13/29		W16/29	13.31	13.15	0.16	1.20
R14/29		W17/29	13.01	12.87	0.14	1.08
R10/30		W15/30	15.50	15.29	0.21	1.35
R11/30		W16/30	15.60	15.41	0.19	1.22
R12/30		W17/30	15.68	15.49	0.19	1.21
R13/30		W18/30	15.80	15.61	0.19	1.20
R14/30		W19/30	15.89	15.70	0.19	1.20
R15/30		W20/30	15.96	15.78	0.18	1.13
R16/30		W21/30	16.19	16.01	0.18	1.11
R16/30		W22/30	16.17	15.99	0.18	1.11
R16/30		W23/30	16.18	16.00	0.18	1.11
R17/30		W24/30	15.92	15.75	0.17	1.07



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R18/30		W25/30	15.63	15.47	0.16	1.02
R1/31		W1/31	12.15	11.96	0.19	1.56
R2/31		W2/31	13.28	13.08	0.20	1.51
R3/31		W3/31	14.01	13.80	0.21	1.50
R4/31		W4/31	14.32	14.10	0.22	1.54
R5/31		W5/31	14.53	14.31	0.22	1.51
R6/31		W6/31	14.61	14.39	0.22	1.51
R7/31		W7/31	14.60	14.37	0.23	1.58
R8/31		W8/31	13.35	13.11	0.24	1.80
R8/31		W9/31	9.70	9.70	0.00	0.00
R9/31		W10/31	13.98	13.75	0.23	1.65
R9/31		W11/31	13.93	13.69	0.24	1.72
R9/31		W12/31	14.45	14.16	0.29	2.01
R10/31		W13/31	18.85	18.62	0.23	1.22
R10/31		W14/31	18.92	18.70	0.22	1.16
R10/31		W15/31	19.04	18.82	0.22	1.16
R11/31		W16/31	19.15	18.94	0.21	1.10
R12/31		W17/31	19.21	19.01	0.20	1.04
R13/31		W18/31	19.32	19.12	0.20	1.04
R14/31		W19/31	19.38	19.19	0.19	0.98
R15/31		W20/31	19.35	19.17	0.18	0.93
R16/31		W21/31	19.08	18.91	0.17	0.89
R1/32		W1/32	14.39	14.17	0.22	1.53
R2/32		W2/32	15.73	15.51	0.22	1.40
R3/32		W3/32	16.61	16.38	0.23	1.38
R4/32		W4/32	16.99	16.74	0.25	1.47



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R5/32		W5/32	17.30	17.05	0.25	1.45
R6/32		W6/32	17.43	17.17	0.26	1.49
R7/32		W7/32	17.49	17.22	0.27	1.54
R8/32		W8/32	16.18	15.91	0.27	1.67
R8/32		W9/32	12.04	12.04	0.00	0.00
R9/32		W10/32	17.34	17.06	0.28	1.61
R9/32		W11/32	17.29	17.02	0.27	1.56
R9/32		W12/32	17.68	17.36	0.32	1.81
R10/32		W13/32	21.91	21.66	0.25	1.14
R10/32		W14/32	22.03	21.79	0.24	1.09
R10/32		W15/32	22.18	21.94	0.24	1.08
R11/32		W16/32	22.30	22.07	0.23	1.03
R12/32		W17/32	22.38	22.16	0.22	0.98
R13/32		W18/32	22.55	22.33	0.22	0.98
R14/32		W19/32	22.64	22.43	0.21	0.93
R15/32		W20/32	22.63	22.43	0.20	0.88
R16/32		W21/32	22.41	22.23	0.18	0.80
R1/33		W1/33	13.13	12.90	0.23	1.75
R2/33		W2/33	13.88	13.63	0.25	1.80
R3/33		W3/33	14.58	14.34	0.24	1.65
R4/33		W4/33	14.87	14.60	0.27	1.82
R5/33		W5/33	15.48	15.22	0.26	1.68
R6/33		W6/33	15.53	15.25	0.28	1.80
R7/33		W7/33	15.79	15.49	0.30	1.90
R8/33		W8/33	15.20	14.90	0.30	1.97
R8/33		W9/33	11.73	11.73	0.00	0.00



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R9/33		W10/33	21.06	20.76	0.30	1.42
R9/33		W11/33	21.05	20.75	0.30	1.43
R9/33		W12/33	21.27	20.91	0.36	1.69
R10/33		W13/33	23.12	22.84	0.28	1.21
R10/33		W14/33	23.24	22.97	0.27	1.16
R10/33		W15/33	23.45	23.18	0.27	1.15
R11/33		W16/33	23.31	23.06	0.25	1.07
R12/33		W17/33	23.51	23.27	0.24	1.02
R13/33		W18/33	23.88	23.64	0.24	1.01
R14/33		W19/33	23.70	23.47	0.23	0.97
R15/33		W20/33	24.00	23.79	0.21	0.88
R16/33		W21/33	24.25	24.05	0.20	0.82
R1/34		W1/34	20.06	19.82	0.24	1.20
R2/34		W2/34	21.48	21.24	0.24	1.12
R3/34		W3/34	22.32	22.05	0.27	1.21
R4/34		W4/34	22.92	22.65	0.27	1.18
R5/34		W5/34	23.28	22.99	0.29	1.25
R6/34		W6/34	23.70	23.40	0.30	1.27
R7/34		W7/34	24.01	23.69	0.32	1.33
R8/34		W8/34	23.87	23.54	0.33	1.38
R8/34		W9/34	19.35	19.33	0.02	0.10
R9/34		W10/34	24.36	24.02	0.34	1.40
R10/34		W11/34	28.32	28.01	0.31	1.09
R10/34		W12/34	28.56	28.27	0.29	1.02
R10/34		W13/34	28.63	28.33	0.30	1.05
R11/34		W14/34	28.94	28.66	0.28	0.97



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R12/34		W15/34	29.03	28.77	0.26	0.90
R13/34		W16/34	29.19	28.93	0.26	0.89
R14/34		W17/34	29.30	29.06	0.24	0.82
R15/34		W18/34	29.41	29.18	0.23	0.78
R16/34		W19/34	29.34	29.13	0.21	0.72
<b>Princes House</b>						
R1/95		W1/95	5.26	5.26	0.00	0.00
R2/95		W2/95	5.83	5.65	0.18	3.09
R1/96		W1/96	9.70	9.45	0.25	2.58
R2/96		W2/96	8.97	8.46	0.51	5.69
R1/97		W1/97	14.47	14.02	0.45	3.11
R2/97		W2/97	12.85	12.22	0.63	4.90
R1/98		W1/98	21.16	20.65	0.51	2.41
R2/98		W2/98	17.58	16.63	0.95	5.40
<b>Queens Court</b>						
R1/86		W1/86	34.64	34.24	0.40	1.15
R2/86		W2/86	35.10	34.66	0.44	1.25
R3/86		W3/86	34.92	34.45	0.47	1.35
R4/86		W4/86	34.83	34.28	0.55	1.58
R5/86		W5/86	34.67	34.04	0.63	1.82
R6/86		W6/86	34.43	33.76	0.67	1.95
R1/87		W1/87	35.09	34.71	0.38	1.08
R2/87		W2/87	36.42	36.00	0.42	1.15



# DAYLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## DAYLIGHT

Room	Room Use	Window	Existing VSC	Proposed VSC	Loss	%Loss
R3/87		W3/87	36.43	35.98	0.45	1.24
R4/87		W4/87	36.30	35.80	0.50	1.38
R5/87		W5/87	36.04	35.47	0.57	1.58
R6/87		W6/87	33.99	33.37	0.62	1.82





# NSL ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## NSL

Room	Room Use	Whole Room sq ft	Existing sq ft	Proposed sq ft	Loss sq ft	%Loss
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### Peabody Trust Estate, Block N

R1/10		98.7	65.4	65.4	0.0	0.0
R2/10		124.8	59.0	59.0	0.0	0.0
R3/10		158.8	75.3	75.3	0.0	0.0
R4/10		120.5	65.3	65.3	0.0	0.0
R5/10		213.3	137.4	137.4	0.0	0.0
R6/10		148.0	84.9	83.1	1.8	2.1
R7/10		120.6	73.7	72.0	1.7	2.3
R1/11		98.7	75.8	75.8	0.0	0.0
R2/11		124.8	65.7	65.7	0.0	0.0
R3/11		158.8	87.0	87.0	0.0	0.0
R4/11		120.5	79.1	78.8	0.3	0.4
R5/11		213.3	159.6	159.6	0.0	0.0
R6/11		152.7	84.9	84.9	0.0	0.0
R7/11		118.6	87.6	87.6	0.0	0.0
R8/11		120.6	81.7	81.7	0.0	0.0
R1/12		98.7	83.4	83.4	0.0	0.0
R2/12		124.8	73.7	73.7	0.0	0.0
R3/12		158.8	97.2	97.2	0.0	0.0
R4/12		120.5	88.5	88.5	0.0	0.0
R5/12		213.3	184.6	184.6	0.0	0.0
R6/12		123.3	82.2	81.7	0.5	0.6
R7/12		148.0	104.3	104.3	0.0	0.0
R8/12		120.6	90.2	90.2	0.0	0.0
R1/13		98.7	93.7	93.7	0.0	0.0
R2/13		124.8	76.7	76.5	0.1	0.1
R3/13		158.8	101.8	101.8	0.0	0.0
R4/13		120.5	97.8	97.8	0.0	0.0
R5/13		213.3	207.6	207.6	0.0	0.0
R6/13		123.3	87.2	87.2	0.0	0.0
R7/13		148.0	113.9	113.7	0.2	0.2
R1/14		98.7	97.3	97.3	0.0	0.0
R2/14		124.8	76.8	76.8	0.0	0.0
R3/14		158.8	103.1	102.9	0.2	0.2
R4/14		120.5	105.6	105.6	0.0	0.0
R5/14		213.3	213.3	213.3	0.0	0.0
R6/14		123.3	90.6	90.1	0.5	0.6
R7/14		148.0	124.4	124.1	0.2	0.2
R1/15		98.7	97.3	97.3	0.0	0.0
R2/15		124.8	76.9	76.8	0.1	0.1
R3/15		158.8	103.1	103.1	0.0	0.0
R4/15		120.5	111.2	111.0	0.3	0.3
R5/15		213.3	213.3	213.3	0.0	0.0
R6/15		123.3	91.9	91.7	0.3	0.3
R7/15		148.0	133.2	133.0	0.3	0.2
R8/15		120.6	115.2	114.7	0.5	0.4



# NSL ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## NSL

Room	Room Use	Whole Room sq ft	Existing sq ft	Proposed sq ft	Loss sq ft	%Loss
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### Peabody Trust Estate, Block M

R1/20		113.1	73.4	73.4	0.0	0.0
R2/20		144.2	76.9	76.7	0.2	0.3
R3/20		109.8	39.7	39.6	0.1	0.3
R4/20		214.0	164.1	164.1	0.0	0.0
R5/20		155.7	63.6	63.2	0.4	0.6
R6/20		121.6	44.2	44.1	0.1	0.2
R1/21		113.1	80.6	80.3	0.2	0.2
R2/21		144.2	84.3	84.3	0.0	0.0
R3/21		109.8	46.3	46.2	0.1	0.2
R4/21		214.0	173.0	173.0	0.0	0.0
R5/21		106.6	52.7	52.4	0.3	0.6
R6/21		155.7	71.3	70.8	0.4	0.6
R7/21		121.6	49.4	49.4	0.0	0.0
R1/22		113.1	86.8	86.5	0.3	0.3
R2/22		144.2	94.4	93.7	0.7	0.7
R3/22		109.8	54.9	54.9	0.0	0.0
R4/22		214.0	181.8	181.8	0.0	0.0
R5/22		106.6	59.2	59.2	0.0	0.0
R6/22		155.7	83.5	82.8	0.6	0.7
R7/22		121.6	59.4	59.3	0.2	0.3
R1/23		113.1	94.3	94.1	0.2	0.2
R2/23		144.2	105.3	105.0	0.3	0.3
R3/23		109.8	66.3	66.3	0.0	0.0
R4/23		214.0	189.1	189.1	0.0	0.0
R5/23		106.6	67.0	66.5	0.5	0.7
R6/23		155.7	102.6	101.8	0.8	0.8
R7/23		121.6	77.1	77.1	0.0	0.0
R1/24		113.1	100.9	100.9	0.0	0.0
R2/24		144.2	115.9	114.5	1.3	1.1
R3/24		109.8	80.2	80.2	0.0	0.0
R4/24		214.0	197.5	197.5	0.0	0.0
R5/24		106.6	77.7	77.0	0.8	1.0
R6/24		155.7	125.2	123.9	1.3	1.0
R7/24		121.6	99.9	99.9	0.0	0.0
R1/25		113.1	106.2	105.2	0.9	0.8
R2/25		144.2	125.4	124.9	0.5	0.4
R3/25		109.8	92.7	92.7	0.0	0.0
R4/25		214.0	213.6	213.6	0.0	0.0
R5/25		106.6	88.4	87.8	0.6	0.7
R6/25		155.7	142.4	141.2	1.2	0.8
R7/25		121.6	111.6	111.6	0.0	0.0

### Peabody Trust Estate, Block A



# NSL ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## NSL

Room	Room Use	Whole Room sq ft	Existing sq ft	Proposed sq ft	Loss sq ft	%Loss
R1/40		101.3	60.7	60.7	0.0	0.0
R2/40		93.7	73.8	73.8	0.0	0.0
R3/40		140.1	103.9	101.4	2.5	2.4
R4/40		169.1	96.5	96.5	0.0	0.0
R1/41		101.3	65.8	65.8	0.0	0.0
R2/41		93.7	77.8	77.8	0.0	0.0
R3/41		140.1	108.3	108.2	0.1	0.1
R4/41		169.1	104.3	104.3	0.0	0.0
R1/42		101.3	68.8	68.8	0.0	0.0
R2/42		93.7	82.2	82.2	0.0	0.0
R3/42		140.1	114.8	114.8	0.0	0.0
R4/42		169.1	116.6	116.6	0.0	0.0
R1/43		101.3	74.4	74.3	0.1	0.1
R2/43		93.7	86.4	86.4	0.0	0.0
R3/43		140.1	125.5	125.5	0.0	0.0
R4/43		169.1	130.2	130.2	0.0	0.0
R1/44		101.3	79.7	79.7	0.0	0.0
R2/44		93.7	86.8	86.7	0.2	0.2
R3/44		140.1	136.4	136.4	0.0	0.0
R4/44		169.1	143.3	143.3	0.0	0.0
R1/45		101.3	80.0	79.9	0.2	0.3
R2/45		93.7	86.8	86.8	0.0	0.0
R3/45		140.1	139.2	139.2	0.0	0.0
R4/45		169.1	155.4	155.4	0.0	0.0

### Peabody Trust Estate, Block D

R1/50		146.9	66.8	66.3	0.5	0.7
R2/50		146.6	114.1	114.1	0.0	0.0
R3/50		115.0	99.9	99.9	0.0	0.0
R1/51		122.1	60.5	58.6	1.9	3.1
R2/51		146.9	79.4	79.4	0.0	0.0
R3/51		146.6	122.3	121.8	0.5	0.4
R4/51		115.0	100.9	100.9	0.0	0.0
R1/52		122.1	63.6	61.1	2.5	3.9
R2/52		146.9	94.7	94.1	0.7	0.7
R3/52		146.6	129.1	128.5	0.6	0.5
R4/52		115.0	101.9	101.1	0.8	0.8
R1/53		122.1	68.5	65.8	2.7	3.9
R2/53		146.9	103.7	103.5	0.2	0.2
R3/53		146.6	131.8	131.4	0.4	0.3
R4/53		115.0	101.9	101.9	0.0	0.0
R1/54		122.1	79.4	75.9	3.5	4.4
R2/54		146.9	123.7	123.1	0.7	0.6
R3/54		146.6	133.1	132.2	0.9	0.7
R4/54		115.0	103.0	101.9	1.1	1.1
R1/55		122.1	109.3	108.5	0.8	0.7



# NSL ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## NSL

Room	Room Use	Whole Room sq ft	Existing sq ft	Proposed sq ft	Loss sq ft	%Loss
R2/55		146.9	132.3	131.6	0.8	0.6
R3/55		146.6	132.6	131.3	1.2	0.9
R4/55		115.0	104.1	103.0	1.1	1.1

## Peabody Trust Estate, Block E

R1/60		138.5	122.0	122.0	0.0	0.0
R2/60		152.1	129.1	128.6	0.4	0.3
R3/60		146.3	115.9	115.9	0.0	0.0
R4/60		161.9	128.3	128.3	0.0	0.0
R5/60		137.7	111.0	110.8	0.2	0.2
R6/60		108.3	86.7	86.7	0.0	0.0
R1/61		138.5	123.8	123.8	0.0	0.0
R2/61		152.1	134.2	134.1	0.1	0.1
R3/61		146.3	127.1	127.1	0.0	0.0
R4/61		133.1	115.8	115.4	0.4	0.3
R5/61		161.9	141.9	141.9	0.0	0.0
R6/61		137.7	121.7	121.5	0.2	0.2
R7/61		108.3	98.9	98.6	0.4	0.4
R1/62		138.5	124.8	124.2	0.6	0.5
R2/62		152.1	136.3	135.9	0.4	0.3
R3/62		146.3	128.1	127.8	0.3	0.2
R4/62		133.1	116.2	115.8	0.4	0.3
R5/62		161.9	142.0	142.0	0.0	0.0
R6/62		137.7	123.1	122.6	0.5	0.4
R7/62		108.3	99.6	99.3	0.3	0.3
R1/63		138.5	125.1	124.8	0.3	0.2
R2/63		152.1	136.9	136.3	0.6	0.4
R3/63		146.3	128.9	128.1	0.8	0.6
R4/63		133.1	116.8	116.2	0.5	0.4
R5/63		161.9	142.2	142.0	0.3	0.2
R6/63		137.7	124.0	123.1	1.0	0.8
R7/63		108.3	100.2	99.6	0.6	0.6
R1/64		138.5	125.9	125.1	0.8	0.6
R2/64		152.1	137.8	136.9	0.8	0.6
R3/64		146.3	129.6	128.9	0.8	0.6
R4/64		133.1	117.6	116.7	0.9	0.8
R5/64		161.9	143.0	142.2	0.8	0.6
R6/64		137.7	115.9	115.1	0.9	0.8
R7/64		108.3	101.2	99.8	1.3	1.3
R1/65		138.5	124.7	124.3	0.4	0.3
R2/65		152.1	136.5	135.8	0.6	0.4
R3/65		146.3	128.4	127.6	0.8	0.6
R4/65		133.1	116.2	115.7	0.5	0.4
R5/65		161.9	141.7	141.5	0.3	0.2
R6/65		137.7	123.5	122.5	1.1	0.9
R7/65		108.3	99.8	99.1	0.6	0.6



# NSL ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## NSL

Room	Room Use	Whole Room sq ft	Existing sq ft	Proposed sq ft	Loss sq ft	%Loss
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### Peabody Trust Estate, Block F

R1/70		139.6	109.3	109.3	0.0	0.0
R2/70		152.1	119.1	118.7	0.3	0.3
R3/70		148.6	91.2	91.2	0.0	0.0
R4/70		164.5	95.9	94.8	1.1	1.1
R5/70		137.7	72.0	71.4	0.6	0.8
R6/70		109.7	42.5	42.5	0.0	0.0
R1/71		139.6	124.3	123.7	0.6	0.5
R2/71		152.1	134.0	133.4	0.5	0.4
R3/71		148.6	115.8	115.7	0.2	0.2
R4/71		135.2	107.1	106.4	0.6	0.6
R5/71		164.5	118.0	118.0	0.0	0.0
R6/71		137.7	90.8	90.2	0.6	0.7
R7/71		109.7	57.0	57.0	0.0	0.0
R1/72		139.6	125.0	124.7	0.3	0.2
R2/72		152.1	135.7	134.9	0.9	0.7
R3/72		148.6	134.1	133.7	0.4	0.3
R4/72		135.2	123.9	123.4	0.5	0.4
R5/72		164.5	136.7	136.4	0.3	0.2
R6/72		137.7	99.7	98.1	1.6	1.6
R7/72		109.7	64.3	64.3	0.0	0.0
R1/73		139.6	126.0	125.0	1.0	0.8
R2/73		152.1	136.1	135.7	0.4	0.3
R3/73		148.6	135.4	134.7	0.8	0.6
R4/73		135.2	125.7	124.2	1.5	1.2
R5/73		164.5	144.3	143.1	1.2	0.8
R6/73		137.7	110.2	108.7	1.5	1.4
R7/73		109.7	75.3	75.3	0.0	0.0
R1/74		139.6	127.0	125.8	1.2	0.9
R2/74		152.1	137.2	136.1	1.1	0.8
R3/74		148.6	0.0	0.0	0.0	#DIV/0!
R4/74		135.2	126.5	125.7	0.8	0.6
R5/74		164.5	145.7	144.4	1.3	0.9
R6/74		137.7	126.8	126.0	0.8	0.6
R7/74		109.7	99.3	99.3	0.0	0.0
R1/75		139.6	125.5	124.7	0.8	0.6
R2/75		152.1	135.6	134.8	0.8	0.6
R4/75		135.2	125.2	123.6	1.6	1.3
R5/75		164.5	143.9	142.6	1.3	0.9
R6/75		137.7	129.1	127.4	1.7	1.3
R7/75		109.7	106.9	106.9	0.0	0.0

### Bruce House

R9/29		76.4	48.8	48.8	0.0	0.0
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# NSL ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

NSL						
Room	Room Use	Whole Room sq ft	Existing sq ft	Proposed sq ft	Loss sq ft	%Loss
R10/29		99.5	63.0	63.0	0.0	0.0
R11/29		109.5	68.8	68.8	0.0	0.0
R12/29		108.4	67.6	67.6	0.0	0.0
R13/29		107.4	66.9	66.9	0.0	0.0
R14/29		156.0	94.6	94.6	0.0	0.0
R10/30		62.5	45.3	45.3	0.0	0.0
R11/30		64.8	46.9	46.9	0.0	0.0
R12/30		86.2	61.1	61.1	0.0	0.0
R13/30		99.4	68.8	68.8	0.0	0.0
R14/30		91.1	62.4	62.4	0.0	0.0
R15/30		87.4	59.9	59.9	0.0	0.0
R16/30		88.9	56.5	56.5	0.0	0.0
R17/30		148.8	87.7	87.7	0.0	0.0
R18/30		156.0	90.9	90.9	0.0	0.0
R1/31		67.5	26.8	26.8	0.0	0.0
R2/31		113.9	37.4	37.4	0.0	0.0
R3/31		125.3	46.2	46.2	0.0	0.0
R4/31		71.4	29.4	29.4	0.0	0.0
R5/31		108.9	41.7	41.7	0.0	0.0
R6/31		73.3	30.3	30.3	0.0	0.0
R7/31		135.1	50.6	50.3	0.3	0.6
R8/31		169.6	62.1	61.4	0.7	1.1
R9/31		237.5	105.2	105.2	0.0	0.0
R10/31		213.1	112.1	111.9	0.2	0.2
R11/31		145.2	75.3	75.3	0.0	0.0
R12/31		125.1	64.7	64.7	0.0	0.0
R13/31		75.6	43.4	43.4	0.0	0.0
R14/31		103.5	63.9	63.9	0.0	0.0
R15/31		136.0	68.8	68.6	0.2	0.3
R16/31		72.8	40.1	40.1	0.0	0.0
R1/32		67.5	35.9	35.9	0.0	0.0
R2/32		113.9	51.0	51.0	0.0	0.0
R3/32		125.3	62.1	62.1	0.0	0.0
R4/32		71.4	41.1	41.1	0.0	0.0
R5/32		108.9	57.5	57.5	0.0	0.0
R6/32		73.3	43.0	43.0	0.0	0.0
R7/32		135.1	71.2	71.1	0.2	0.3
R8/32		169.6	89.1	88.3	0.8	0.9
R9/32		237.5	142.9	142.9	0.0	0.0
R10/32		213.1	155.3	154.9	0.3	0.2
R11/32		145.2	102.8	102.8	0.0	0.0
R12/32		125.1	88.1	88.1	0.0	0.0
R13/32		75.6	59.2	59.2	0.0	0.0
R14/32		103.5	87.7	87.7	0.0	0.0
R15/32		136.0	95.4	95.4	0.0	0.0
R16/32		72.8	56.3	56.3	0.0	0.0
R1/33		67.5	44.1	44.0	0.1	0.2



# NSL ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

## NSL

Room	Room Use	Whole Room sq ft	Existing sq ft	Proposed sq ft	Loss sq ft	%Loss
R2/33		113.9	61.7	61.7	0.0	0.0
R3/33		125.3	82.0	82.0	0.0	0.0
R4/33		71.4	55.5	55.3	0.3	0.5
R5/33		108.9	79.4	79.4	0.0	0.0
R6/33		73.3	58.9	58.9	0.0	0.0
R7/33		135.1	101.6	101.1	0.5	0.5
R8/33		169.6	140.3	138.0	2.3	1.6
R9/33		237.5	207.0	207.0	0.0	0.0
R10/33		213.1	208.2	207.6	0.6	0.3
R11/33		145.2	141.7	141.6	0.1	0.1
R12/33		125.1	121.9	121.5	0.3	0.2
R13/33		75.6	71.8	71.8	0.0	0.0
R14/33		103.5	102.1	101.9	0.2	0.2
R15/33		136.0	132.2	131.6	0.6	0.5
R16/33		72.8	68.5	68.5	0.0	0.0
R1/34		67.5	35.8	35.5	0.4	1.1
R2/34		113.9	48.3	48.3	0.0	0.0
R3/34		125.3	68.4	67.7	0.7	1.0
R4/34		71.4	44.4	44.4	0.0	0.0
R5/34		108.9	71.9	71.5	0.3	0.4
R6/34		73.3	48.5	48.3	0.3	0.6
R7/34		135.1	100.9	100.2	0.7	0.7
R8/34		174.1	161.2	160.3	0.8	0.5
R9/34		205.0	195.5	195.5	0.0	0.0
R10/34		213.1	204.4	202.9	1.5	0.7
R11/34		145.2	136.6	136.2	0.4	0.3
R12/34		125.1	121.0	120.8	0.2	0.2
R13/34		75.6	69.5	69.2	0.2	0.3
R14/34		103.5	99.5	99.2	0.3	0.3
R15/34		136.0	128.8	128.4	0.4	0.3
R16/34		72.8	68.9	68.9	0.0	0.0

## Princes House

R1/95		188.1	93.3	93.3	0.0	0.0
R2/95		92.6	21.9	20.9	1.0	4.6
R1/96		188.1	144.8	144.8	0.0	0.0
R2/96		92.6	45.0	42.3	2.7	6.0
R1/97		188.1	157.4	157.4	0.0	0.0
R2/97		92.6	59.1	54.8	4.3	7.3
R1/98		188.1	185.8	185.8	0.0	0.0
R2/98		92.6	66.1	60.7	5.3	8.0

## Queens Court

R1/86		176.7	168.9	168.9	0.0	0.0
R2/86		159.6	155.9	155.9	0.0	0.0



**NSL ANALYSIS**  
SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

**NSL**

Room	Room Use	Whole Room sq ft	Existing sq ft	Proposed sq ft	Loss sq ft	%Loss
R3/86		159.9	156.3	156.3	0.0	0.0
R4/86		158.9	155.4	155.4	0.0	0.0
R5/86		160.0	156.1	156.1	0.0	0.0
R6/86		169.3	163.3	163.3	0.0	0.0
R1/87		176.7	160.3	160.3	0.0	0.0
R2/87		159.6	147.9	147.9	0.0	0.0
R3/87		159.9	148.1	148.1	0.0	0.0
R4/87		158.9	147.2	147.2	0.0	0.0
R5/87		160.0	148.1	148.1	0.0	0.0
R6/87		169.3	154.8	154.8	0.0	0.0





# SUNLIGHT ANALYSIS

SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19  
P2119 - Rel1

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

## Peabody Trust Estate, Block N

R1/10	W1/10		4	35	4	35	0.0	0.0						
R1/10	W2/10		0	6	0	6	-	0.0	4	35	4	35	0.0	0.0
R1/11	W1/11		7	41	7	41	0.0	0.0						
R1/11	W2/11		1	10	1	10	0.0	0.0	7	41	7	41	0.0	0.0
R1/12	W1/12		10	48	10	48	0.0	0.0						
R1/12	W2/12		2	13	2	13	0.0	0.0	10	48	10	48	0.0	0.0
R1/13	W1/13		14	58	14	58	0.0	0.0						
R1/13	W2/13		3	20	3	20	0.0	0.0	14	58	14	58	0.0	0.0
R1/14	W1/14		19	70	19	70	0.0	0.0						
R1/14	W2/14		7	37	7	37	0.0	0.0	20	76	20	76	0.0	0.0
R1/15	W1/15		24	79	24	79	0.0	0.0						
R1/15	W2/15		13	50	13	50	0.0	0.0	26	90	26	90	0.0	0.0

## Peabody Trust Estate, Block A



# SUNLIGHT ANALYSIS

SPACE HOUSE, LONDON  
 EXISTING VS PROPOSED SCHEME 10/05/19  
 P2119 - Rel1

APSH														
Room	Window	Room Use	Window				Winter %Loss	Annual %Loss	Room				Winter %Loss	Annual %Loss
			Existing		Proposed				Existing		Proposed			
			Winter APSH	Annual APSH	Winter APSH	Annual APSH			Winter APSH	Annual APSH	Winter APSH	Annual APSH		
R3/40	W3/40		0	3	0	3	-	0.0						
R3/40	W4/40		9	32	9	32	0.0	0.0	9	35	9	35	0.0	0.0
R4/40	W5/40		7	31	7	31	0.0	0.0	7	31	7	31	0.0	0.0
R3/41	W3/41		0	7	0	7	-	0.0						
R3/41	W4/41		13	38	13	38	0.0	0.0	13	43	13	43	0.0	0.0
R4/41	W5/41		12	37	12	37	0.0	0.0	12	37	12	37	0.0	0.0
R3/42	W3/42		0	10	0	10	-	0.0						
R3/42	W4/42		15	46	15	46	0.0	0.0	15	49	15	49	0.0	0.0
R4/42	W5/42		14	45	14	45	0.0	0.0	14	45	14	45	0.0	0.0
R3/43	W3/43		0	11	0	11	-	0.0						
R3/43	W4/43		18	55	18	55	0.0	0.0	18	55	18	55	0.0	0.0
R4/43	W5/43		17	52	17	52	0.0	0.0	17	52	17	52	0.0	0.0
R3/44	W3/44		0	11	0	11	-	0.0						
R3/44	W4/44		20	58	20	58	0.0	0.0	20	58	20	58	0.0	0.0



# SUNLIGHT ANALYSIS

SPACE HOUSE, LONDON  
 EXISTING VS PROPOSED SCHEME 10/05/19  
 P2119 - Rel1

APSH														
Room	Window	Room Use	Window				Winter %Loss	Annual %Loss	Room				Winter %Loss	Annual %Loss
			Existing		Proposed				Existing		Proposed			
			Winter APSH	Annual APSH	Winter APSH	Annual APSH			Winter APSH	Annual APSH	Winter APSH	Annual APSH		
R4/44	W5/44		17	55	17	55	0.0	0.0	17	55	17	55	0.0	0.0
R3/45	W3/45		0	14	0	14	-	0.0						
R3/45	W4/45		20	60	20	60	0.0	0.0	20	61	20	61	0.0	0.0
R4/45	W5/45		20	59	20	59	0.0	0.0	20	59	20	59	0.0	0.0
<b>Princes House</b>														
R1/95	W1/95		0	0	0	0	-	-	0	0	0	0	-	-
R1/96	W1/96		0	3	0	3	-	0.0	0	3	0	3	-	0.0
R1/97	W1/97		0	11	0	11	-	0.0	0	11	0	11	-	0.0
R1/98	W1/98		0	25	0	25	-	0.0	0	25	0	25	-	0.0
<b>Queens Court</b>														
R1/86	W1/86		17	55	17	55	0.0	0.0	17	55	17	55	0.0	0.0



# SUNLIGHT ANALYSIS

SPACE HOUSE, LONDON  
 EXISTING VS PROPOSED SCHEME 10/05/19  
 P2119 - Rel1

APSH														
Room	Window	Room Use	Window				Winter %Loss	Annual %Loss	Room				Winter %Loss	Annual %Loss
			Existing		Proposed				Existing		Proposed			
			Winter APSH	Annual APSH	Winter APSH	Annual APSH			Winter APSH	Annual APSH	Winter APSH	Annual APSH		
R2/86	W2/86		17	55	17	55	0.0	0.0	17	55	17	55	0.0	0.0
R3/86	W3/86		17	55	17	55	0.0	0.0	17	55	17	55	0.0	0.0
R4/86	W4/86		17	55	16	54	5.9	1.8	17	55	16	54	5.9	1.8
R5/86	W5/86		17	55	16	54	5.9	1.8	17	55	16	54	5.9	1.8
R6/86	W6/86		17	55	17	55	0.0	0.0	17	55	17	55	0.0	0.0
R1/87	W1/87		19	57	17	55	10.5	3.5	19	57	17	55	10.5	3.5
R2/87	W2/87		18	56	17	55	5.6	1.8	18	56	17	55	5.6	1.8
R3/87	W3/87		19	57	18	56	5.3	1.8	19	57	18	56	5.3	1.8
R4/87	W4/87		18	56	17	55	5.6	1.8	18	56	17	55	5.6	1.8
R5/87	W5/87		17	55	16	54	5.9	1.8	17	55	16	54	5.9	1.8
R6/87	W6/87		11	46	11	46	0.0	0.0	11	46	11	46	0.0	0.0



# SUNLIGHT ANALYSIS

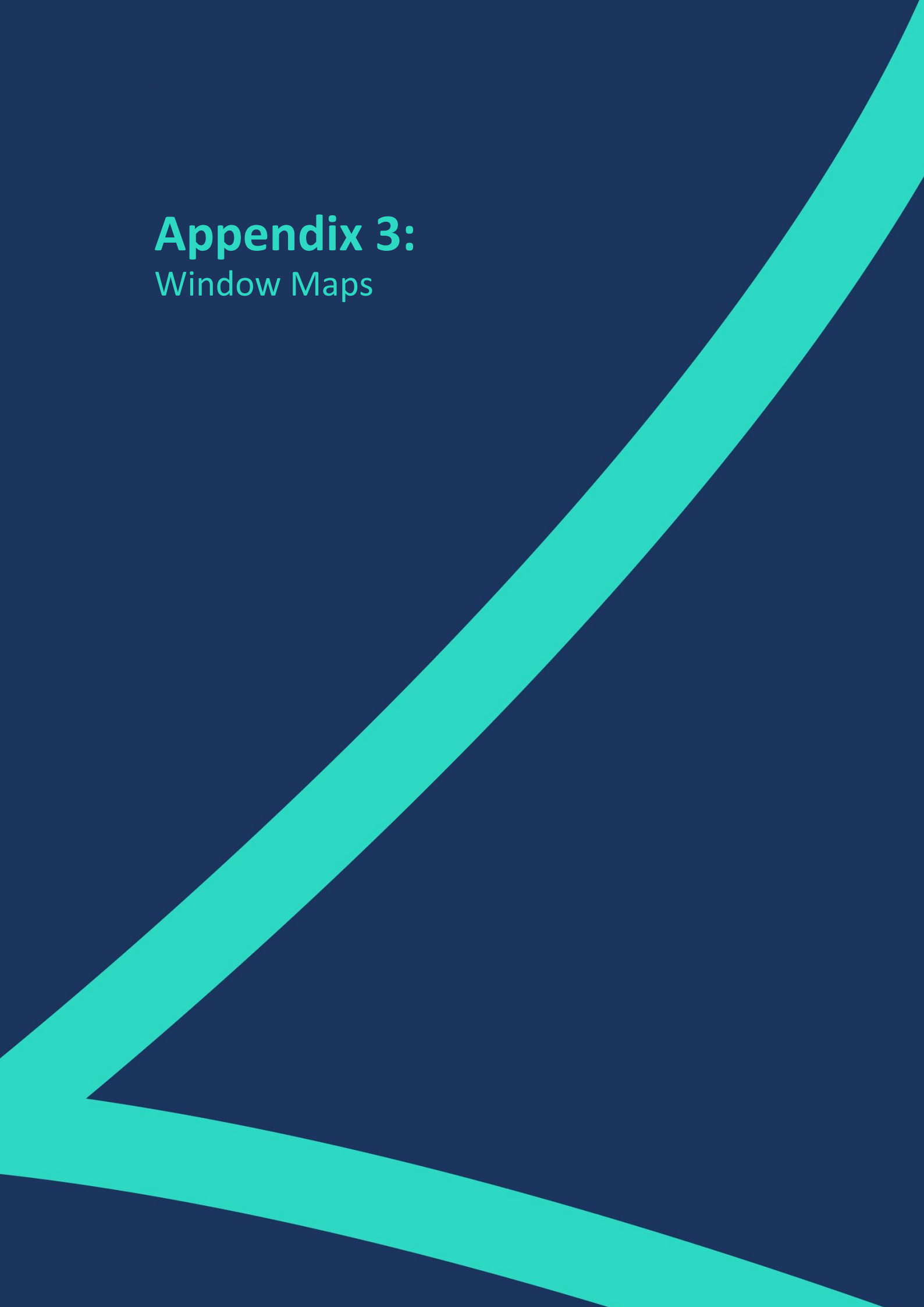
SPACE HOUSE, LONDON  
EXISTING VS PROPOSED SCHEME 10/05/19

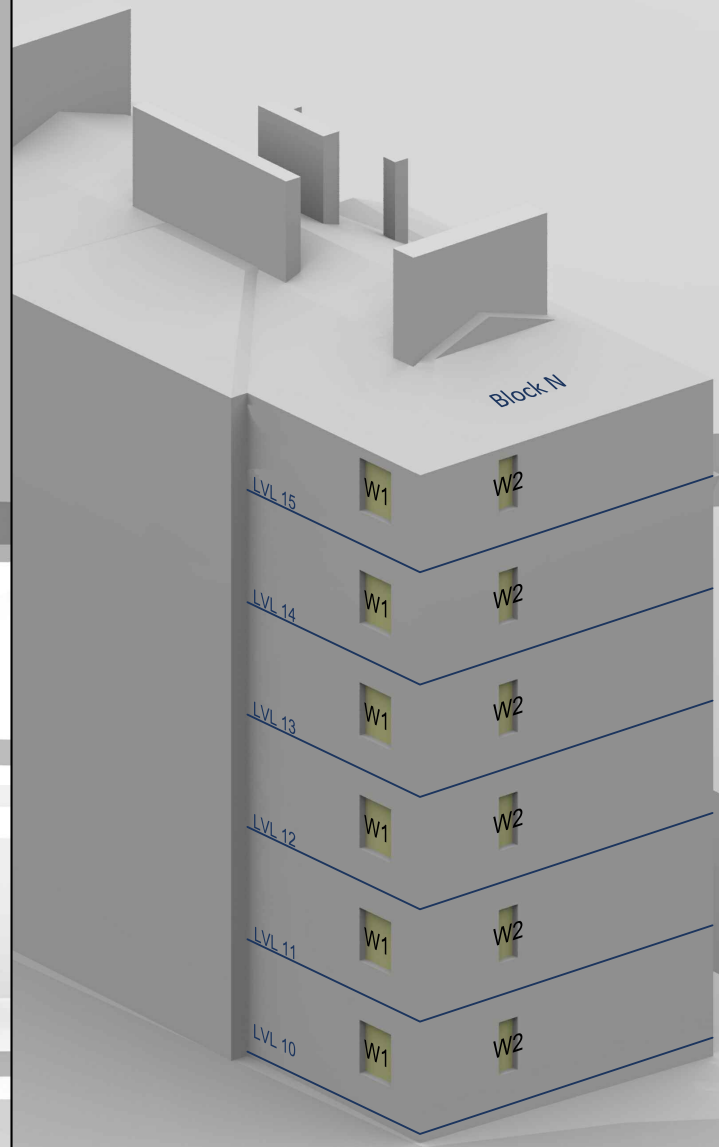
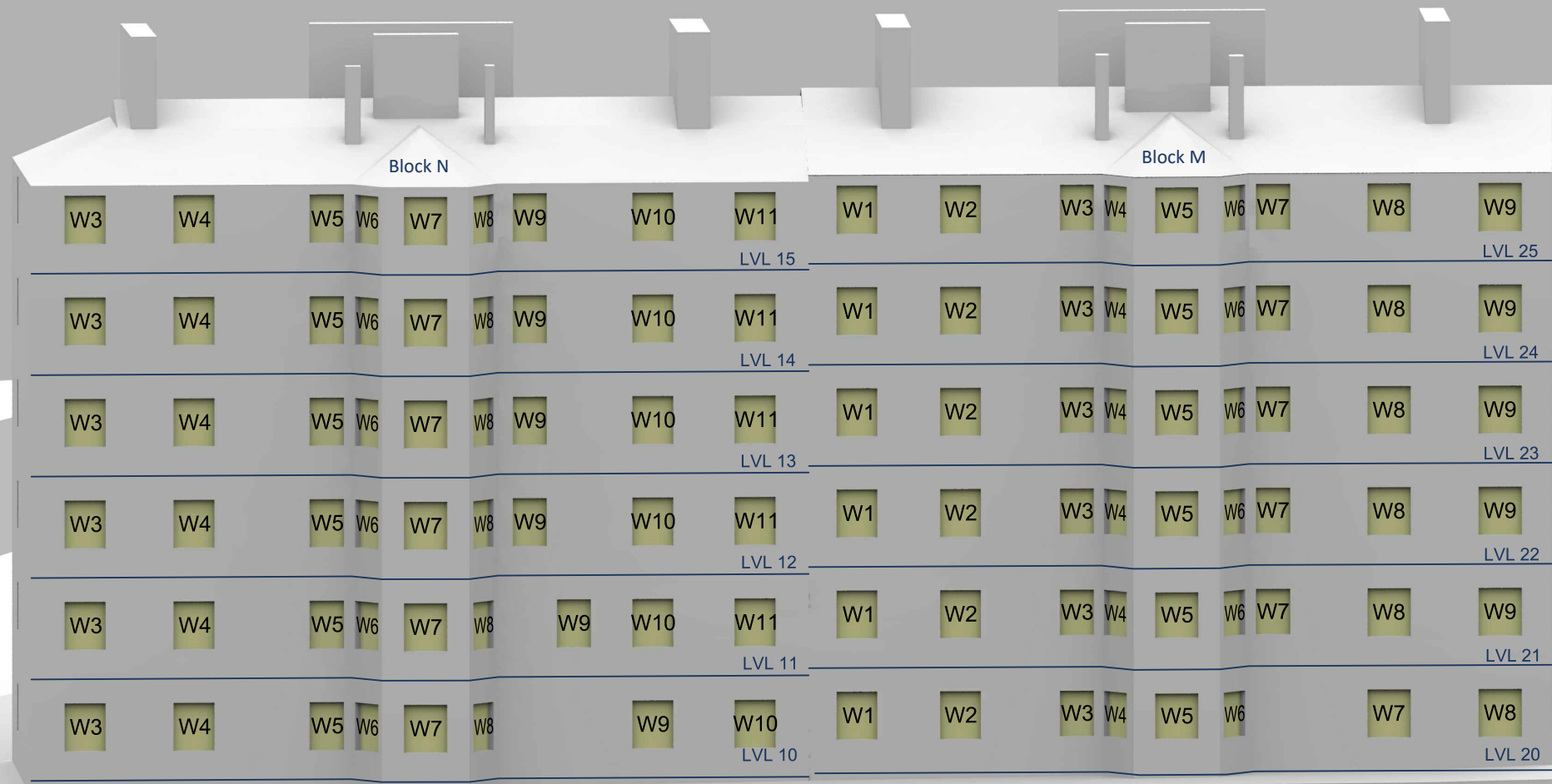
P2119 - Rel1

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

# Appendix 3:

## Window Maps





**Sources:**  
 Zmapping Ltd  
 3d Context Site Model  
 Ordnance Survey  
 Digital OS Extract  
 Squire & Partners Architects  
 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg  
 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg

**Key:**

**Project:** Space House  
 London

**Title:** Window Locations  
 Peabody Trust Estate,  
 Block N & Block M

**Scheme Confirmed:** -

**Date:** -

**Drawn By:**  
 AG

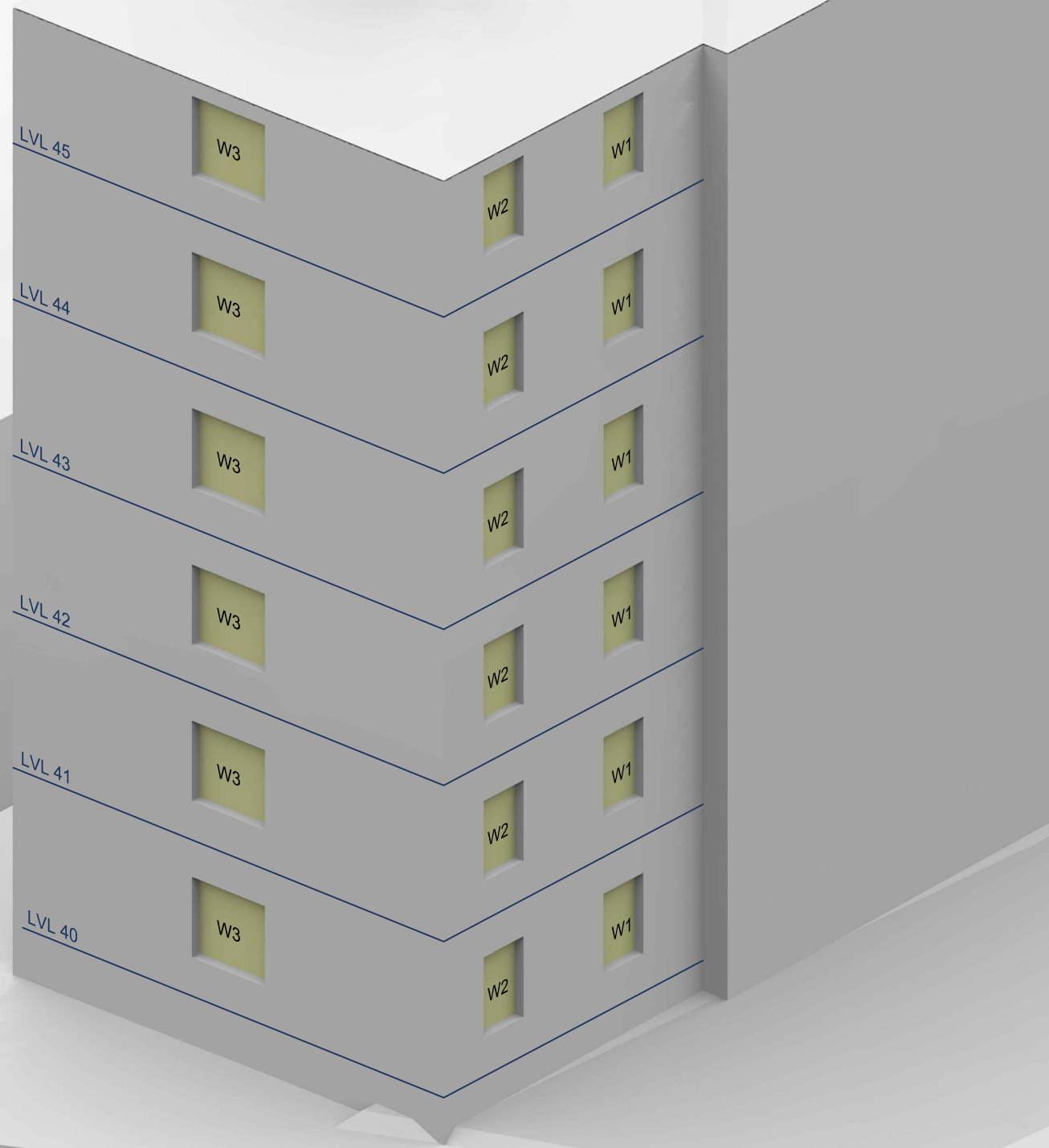
**Scale:**  
 NTS@A3

**Date:**  
 May 19

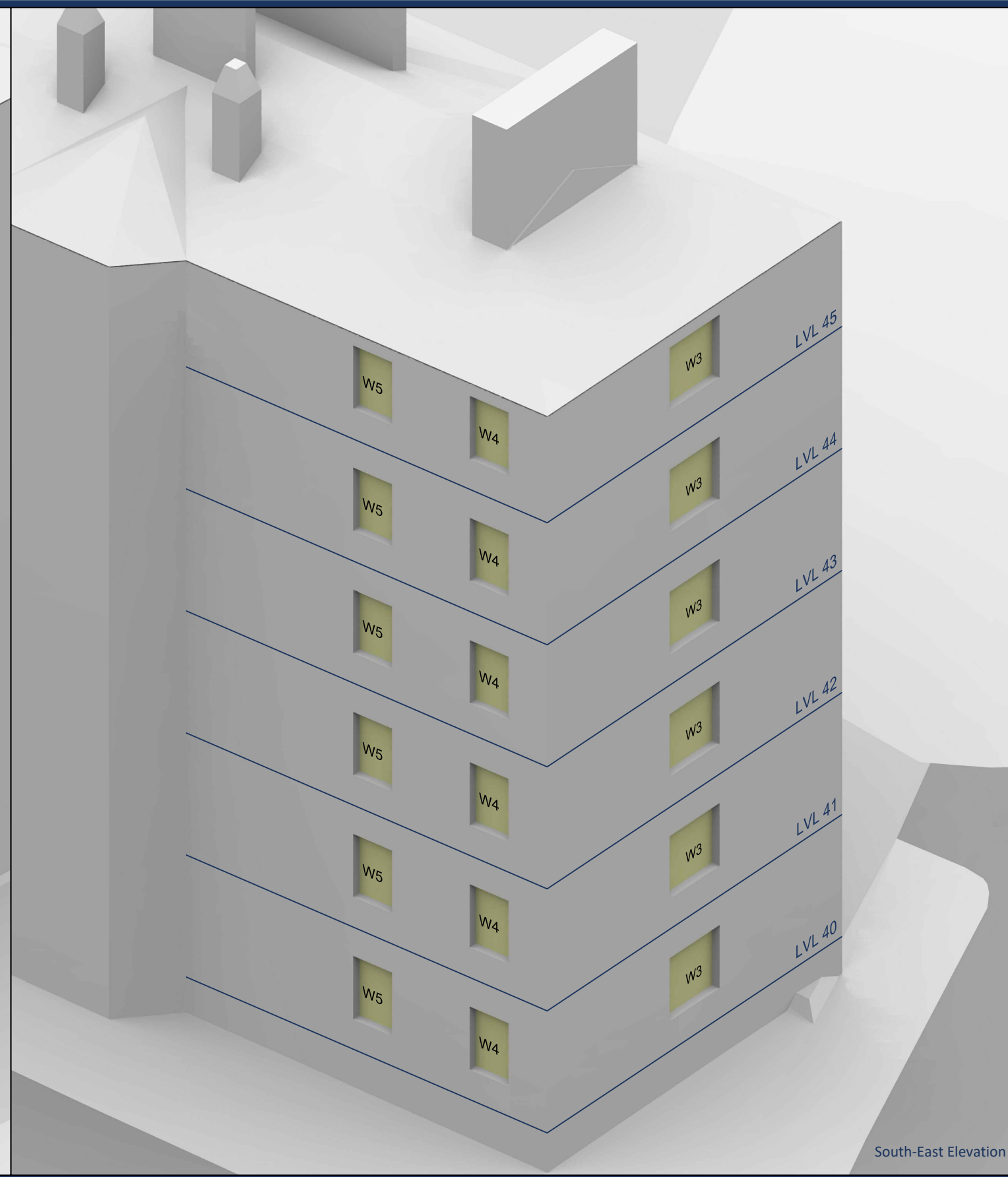
**Dwg No:**  
**P2119/W01**

**Rel:**  
**01**





North Elevation



South-East Elevation

**Sources:**  
 Zmapping Ltd  
 3d Context Site Model  
  
 Ordnance Survey  
 Digital OS Extract  
  
 Squire & Partners Architects  
 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg  
 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg

**Key:**

Scheme Confirmed: -  
 Date: -

**Project:** Space House  
 London

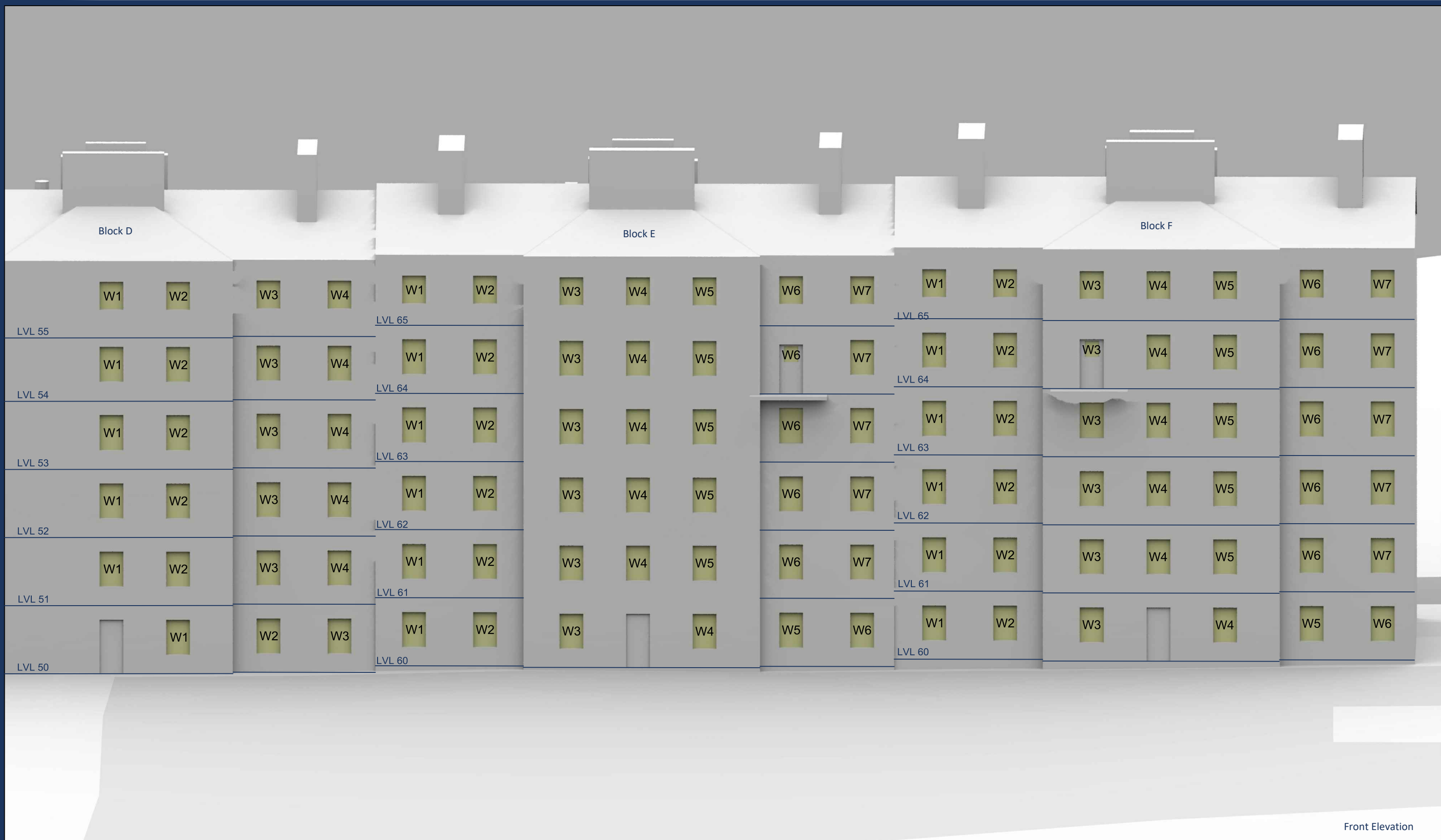
Drawn By: AG  
 Scale: NTS@A3  
 Date: May 19

**Title:** Window Locations  
 Peabody Trust Estate,  
 Block A

Dwg No: **P2119/W02**  
 Rel: **01**



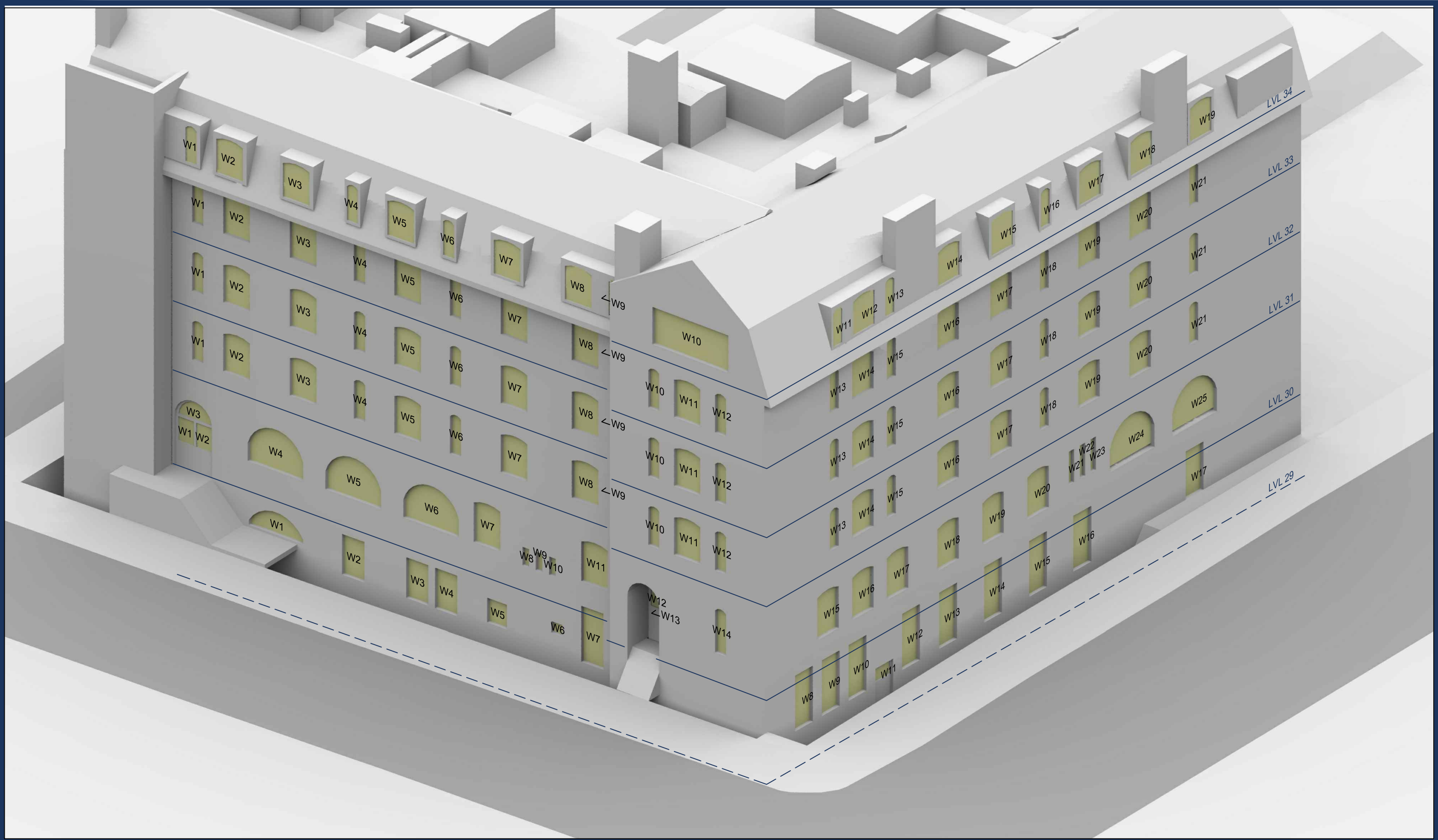





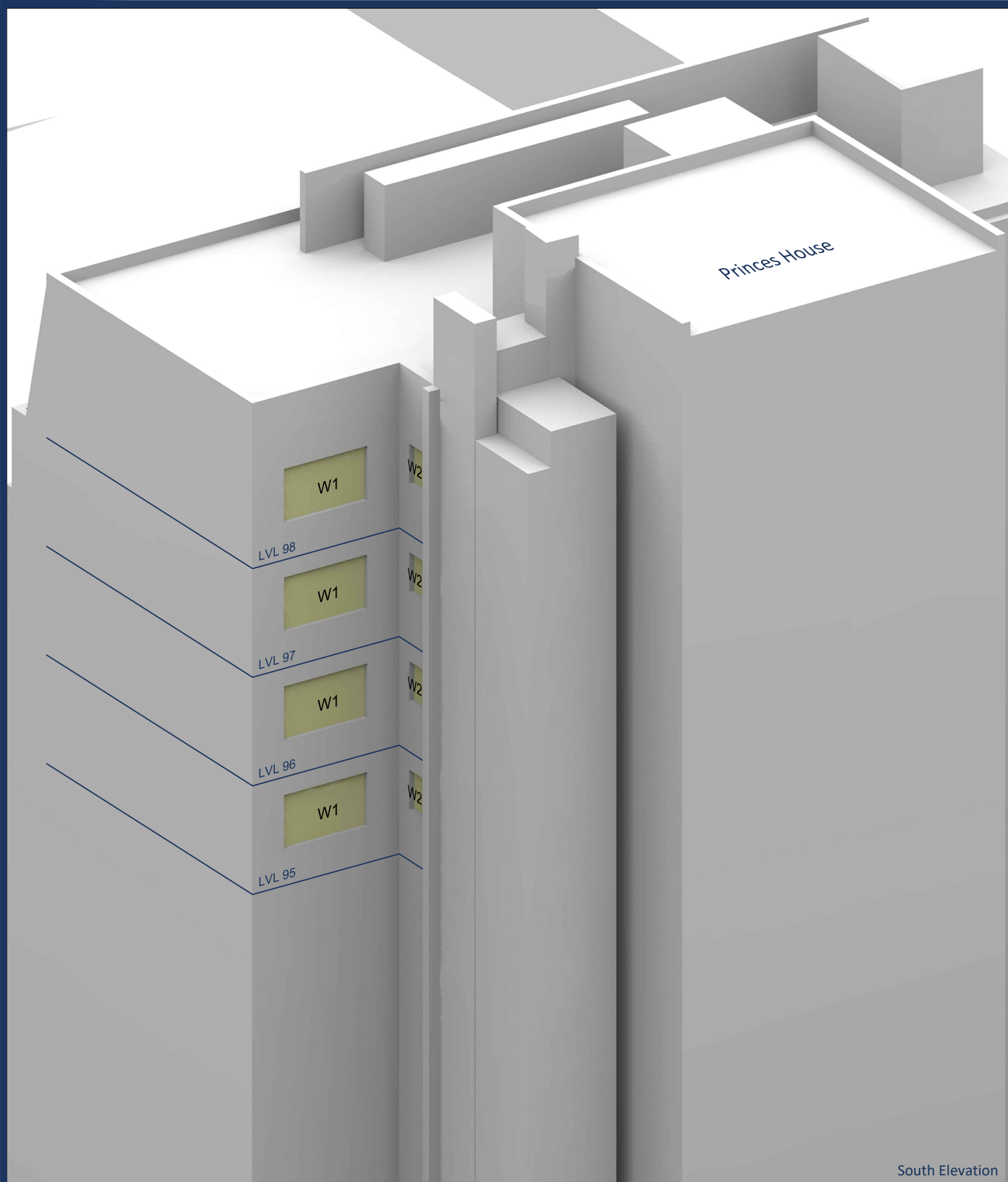
Front Elevation

<b>Sources:</b> Zmapping Ltd 3d Context Site Model  Ordnance Survey Digital OS Extract  Squire & Partners Architects 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg	<b>Key:</b>  		<b>Project:</b> Space House London			<b>Title:</b> Window Locations Peabody Trust Estate, Block D, E & F	
	<b>Scheme Confirmed:</b> -	<b>Date:</b> -	<b>Drawn By:</b> AG	<b>Scale:</b> NTS@A3	<b>Date:</b> May 19	<b>Dwg No:</b> <b>P2119/W03</b>	<b>Rel:</b> <b>01</b>





<b>Sources:</b> Zmapping Ltd 3d Context Site Model  Ordnance Survey Digital OS Extract  Squire & Partners Architects 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg		<b>Key:</b>		<b>Project:</b> Space House London		<b>Title:</b> Window Locations Bruce House, Kemble Street	
<b>Scheme Confirmed:</b> -	<b>Date:</b> -	<b>Drawn By:</b> AG	<b>Scale:</b> NTS@A3	<b>Date:</b> May 19	<b>Dwg No:</b> <b>P2119/W04</b>	<b>Rel:</b> <b>01</b>	



South Elevation



North Elevation

**Sources:**  
 Zmapping Ltd  
 3d Context Site Model  
  
 Ordnance Survey  
 Digital OS Extract  
  
 Squire & Partners Architects  
 18077-SQP-ZZ-ZZ-M3-A-Building Existing.dwg  
 18077-SQP-ZZ-ZZ-M3-A-Building Proposed.dwg

**Key:**

Scheme Confirmed: -  
 Date: -

**Project:** Space House  
 London

Drawn By: AG  
 Scale: NTS@A3  
 Date: May 19

**Title:** Window Locations  
 Princes House  
 Queens Court

Dwg No: **P2119/W05**  
 Rel: **01**

