



## **Planning Applications Sub-Committee**

## **PRESENTATION PACK**

**Date:** **FRIDAY, 6 DECEMBER 2024**

**Time:** **9.00 am**

**Venue:** **LIVERY HALL - GUILDHALL**

### **4. 60 GRACECHURCH STREET**

Report of the Planning & Development Director.

**For Decision**  
(Pages 3 - 122)

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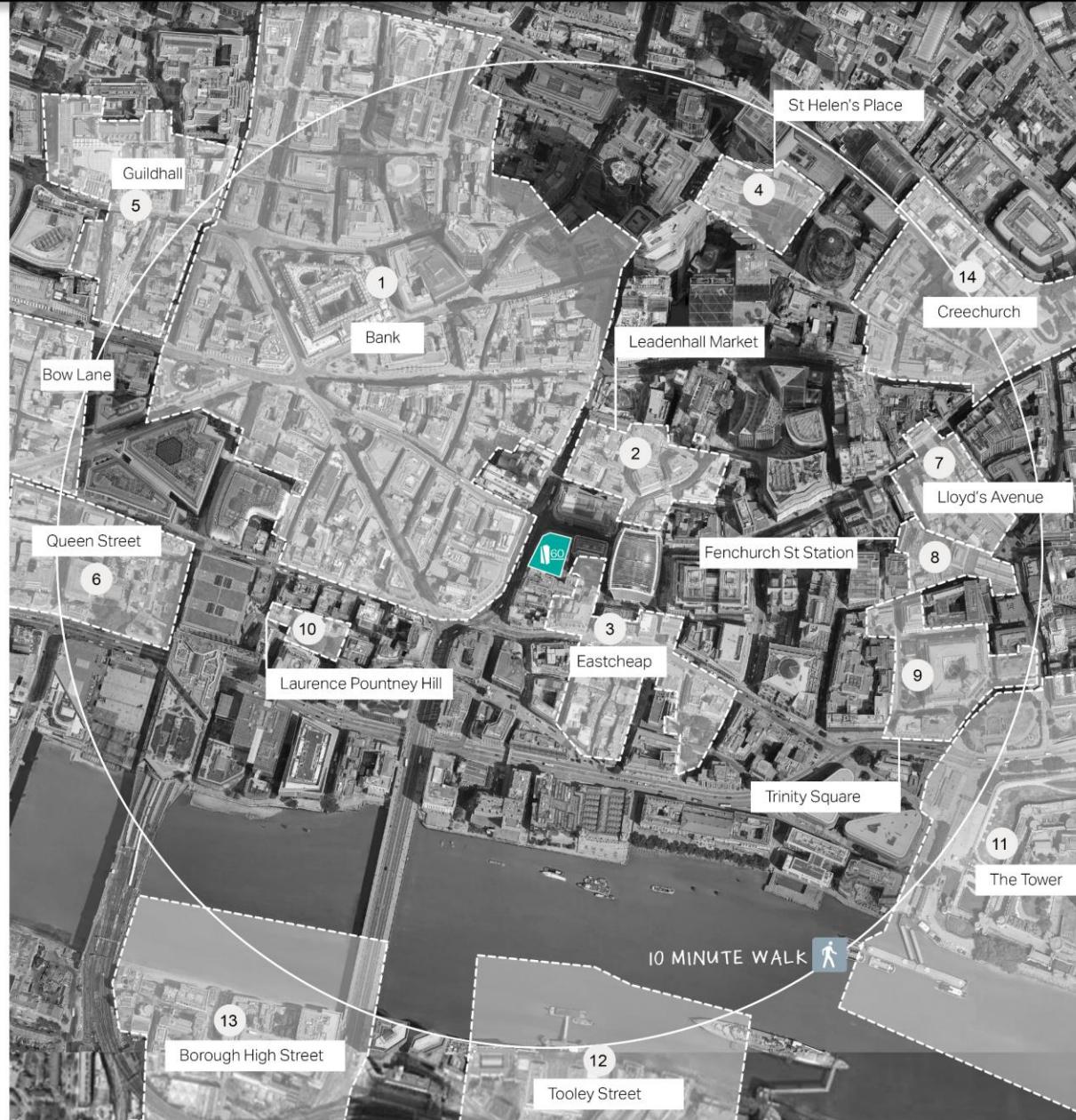
# 60 Gracechurch Street

## Planning Applications Sub-Committee

6<sup>th</sup> December 2024

# Site Location

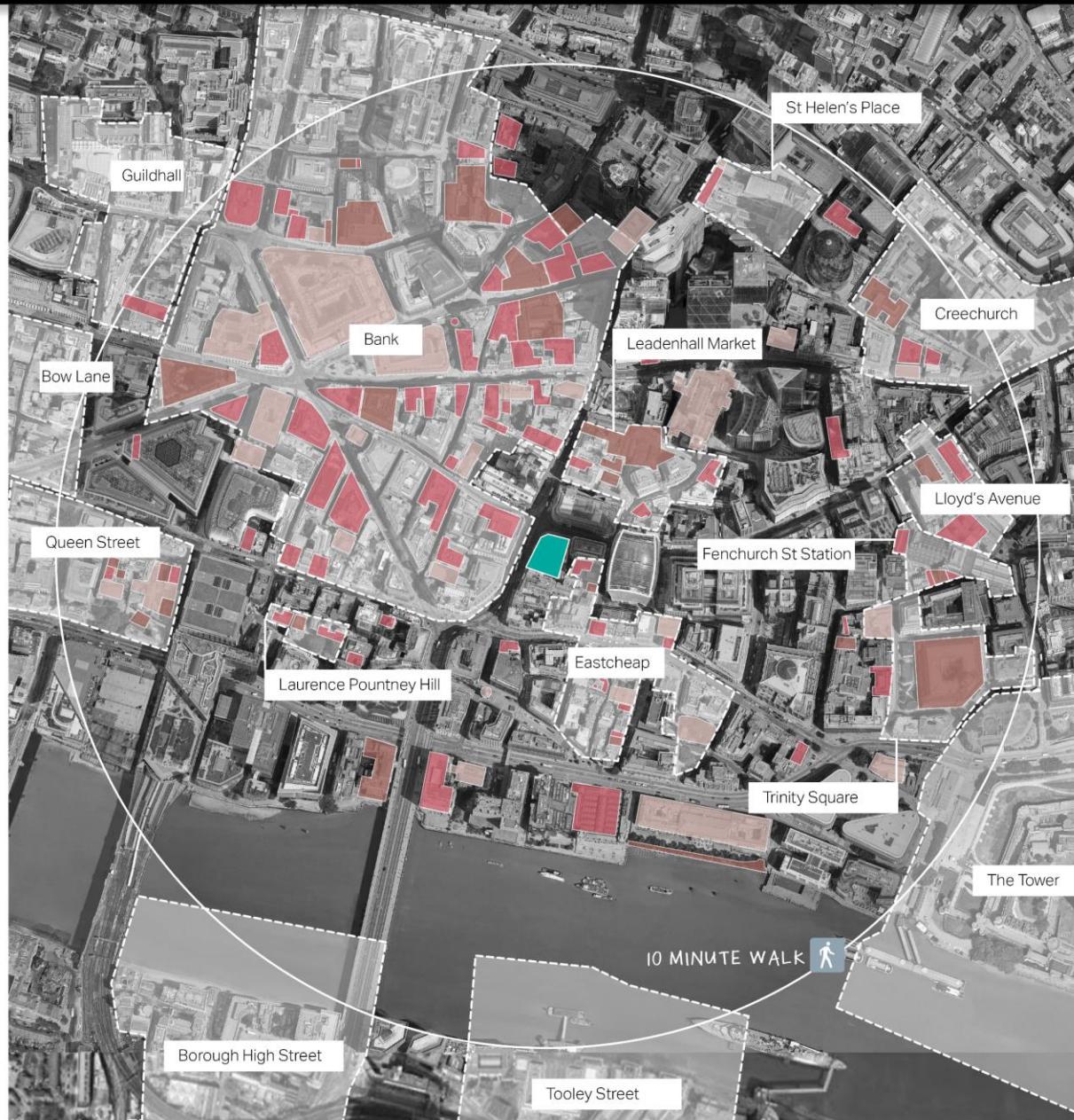
4



Conservation Areas

# Site Location

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5



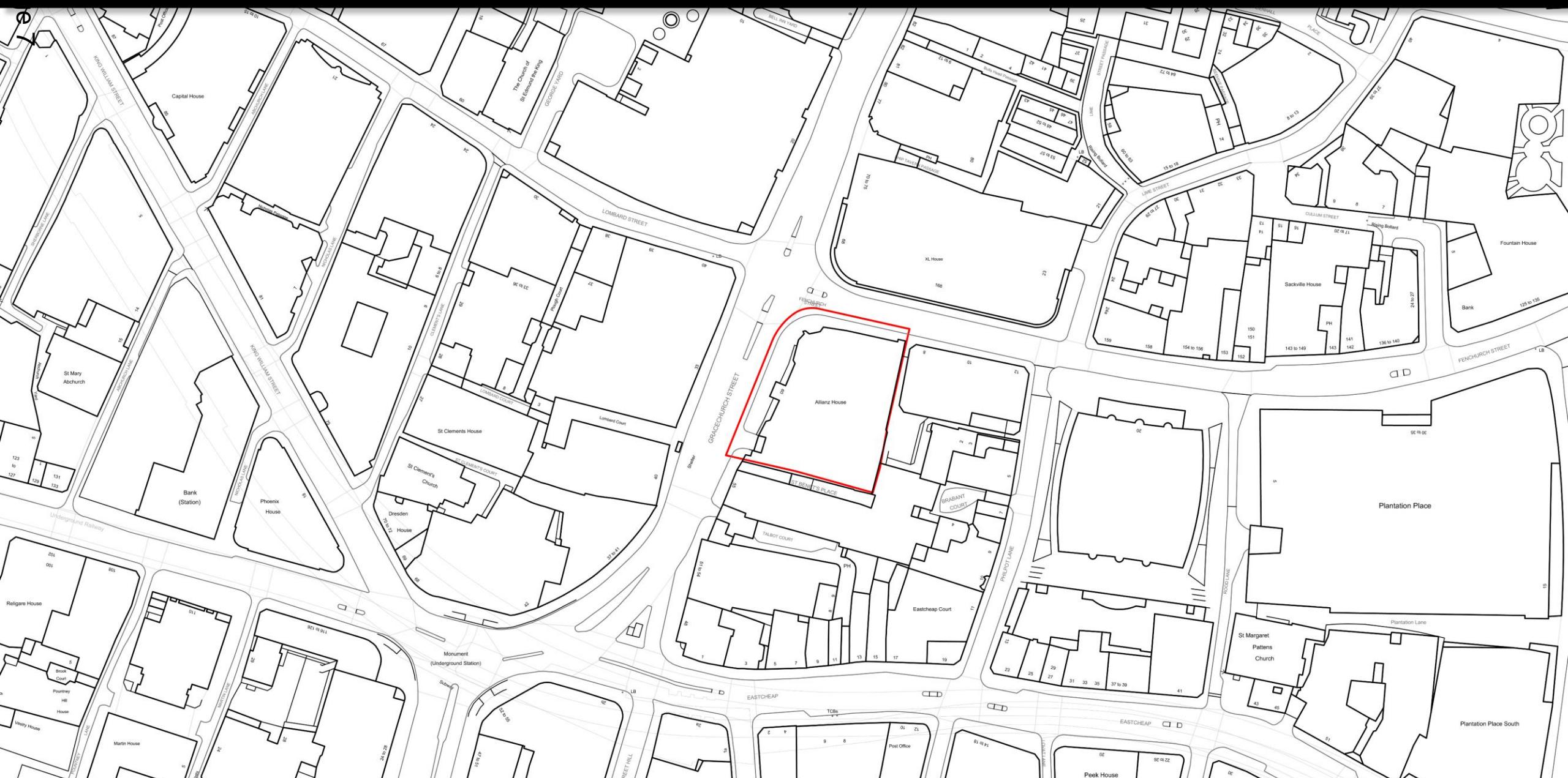
Listed Buildings

# Site Location



Aerial View

# Site Location



Site Plan

# 60 Gracechurch Street

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Existing Photographs

# 60 Gracechurch Street

e  
6



Existing Photographs\_St Benet's Place & Courtyard

# 60 Gracechurch Street

Existing  
Proposed



Proposed



Gracechurch Street, Looking South

# 60 Gracechurch Street

Existing  
Proposed



Proposed



Gracechurch Street Junction, Looking South

# 60 Gracechurch Street

Existing  
Proposed



Proposed



Fenchurch Street, Looking West

# 60 Gracechurch Street

Existing  
Proposed



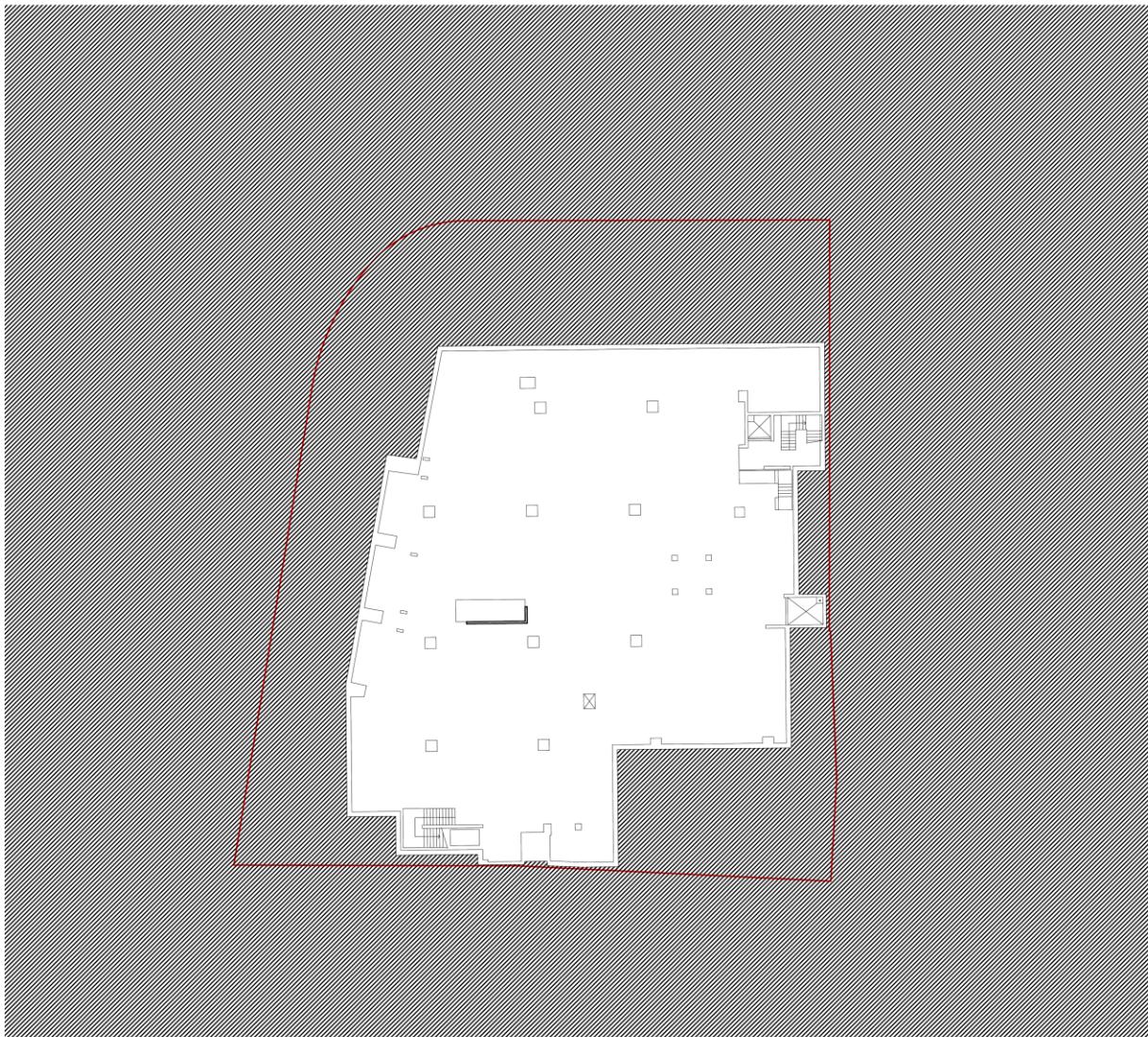
Proposed



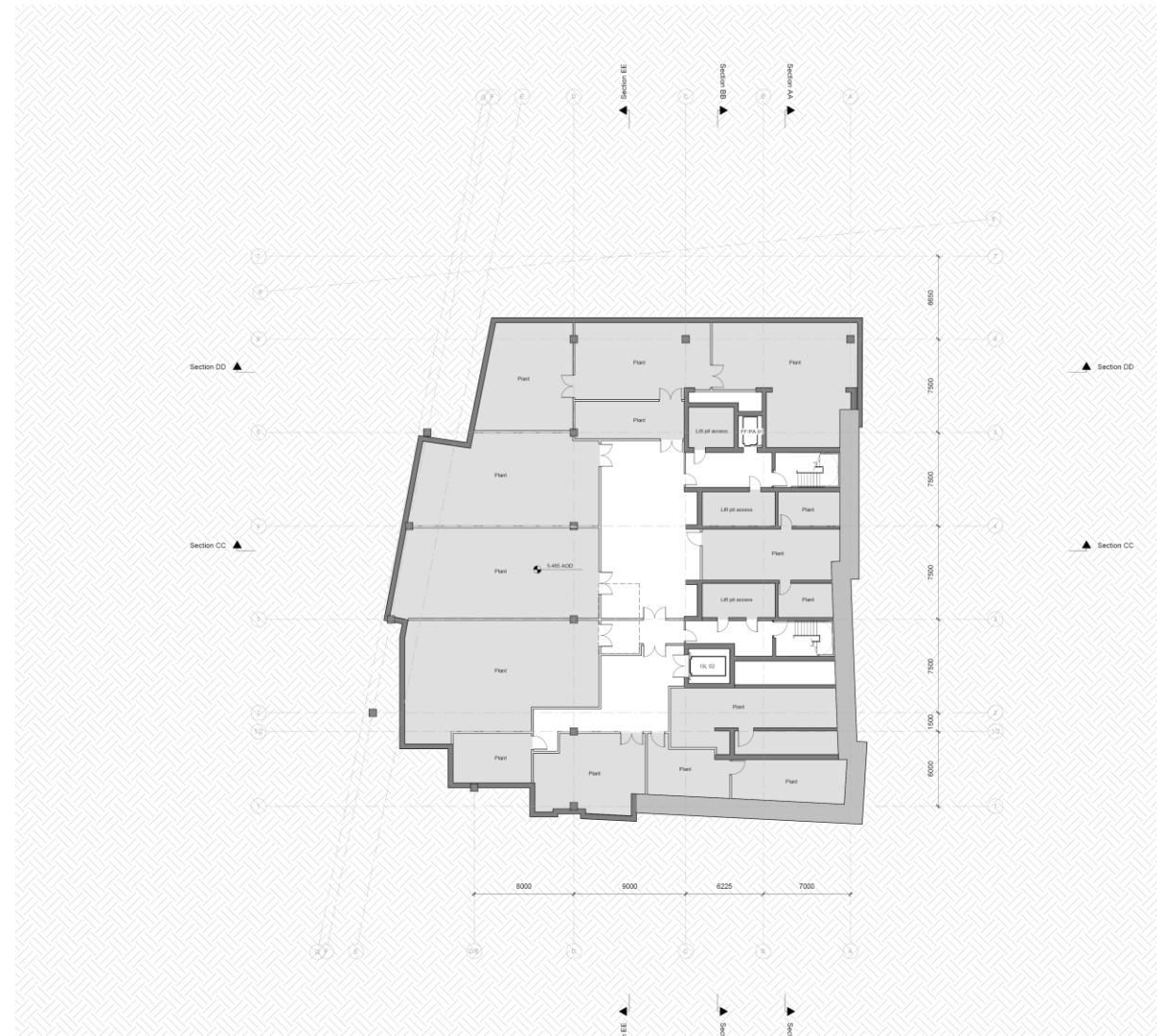
Gracechurch Street, Looking North

# 60 Gracechurch Street

Existing GA Plan  
Proposed GA Plan



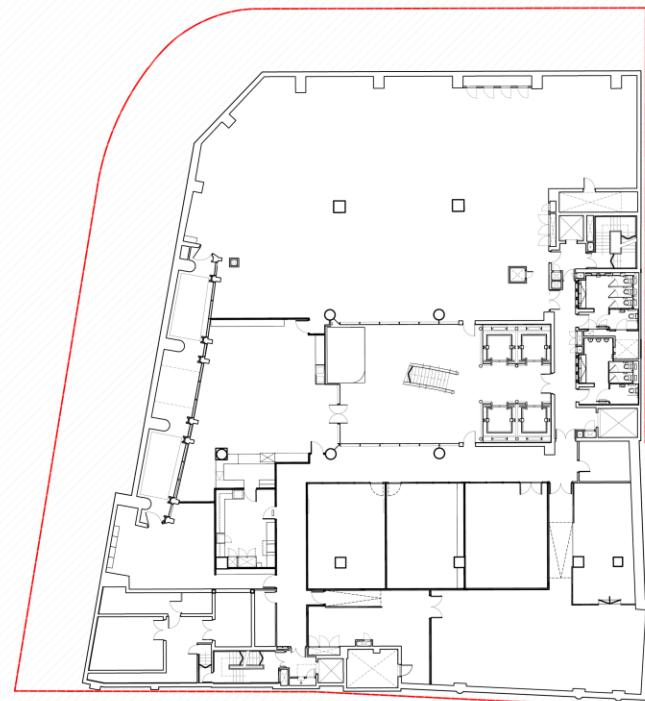
Proposed GA Plan



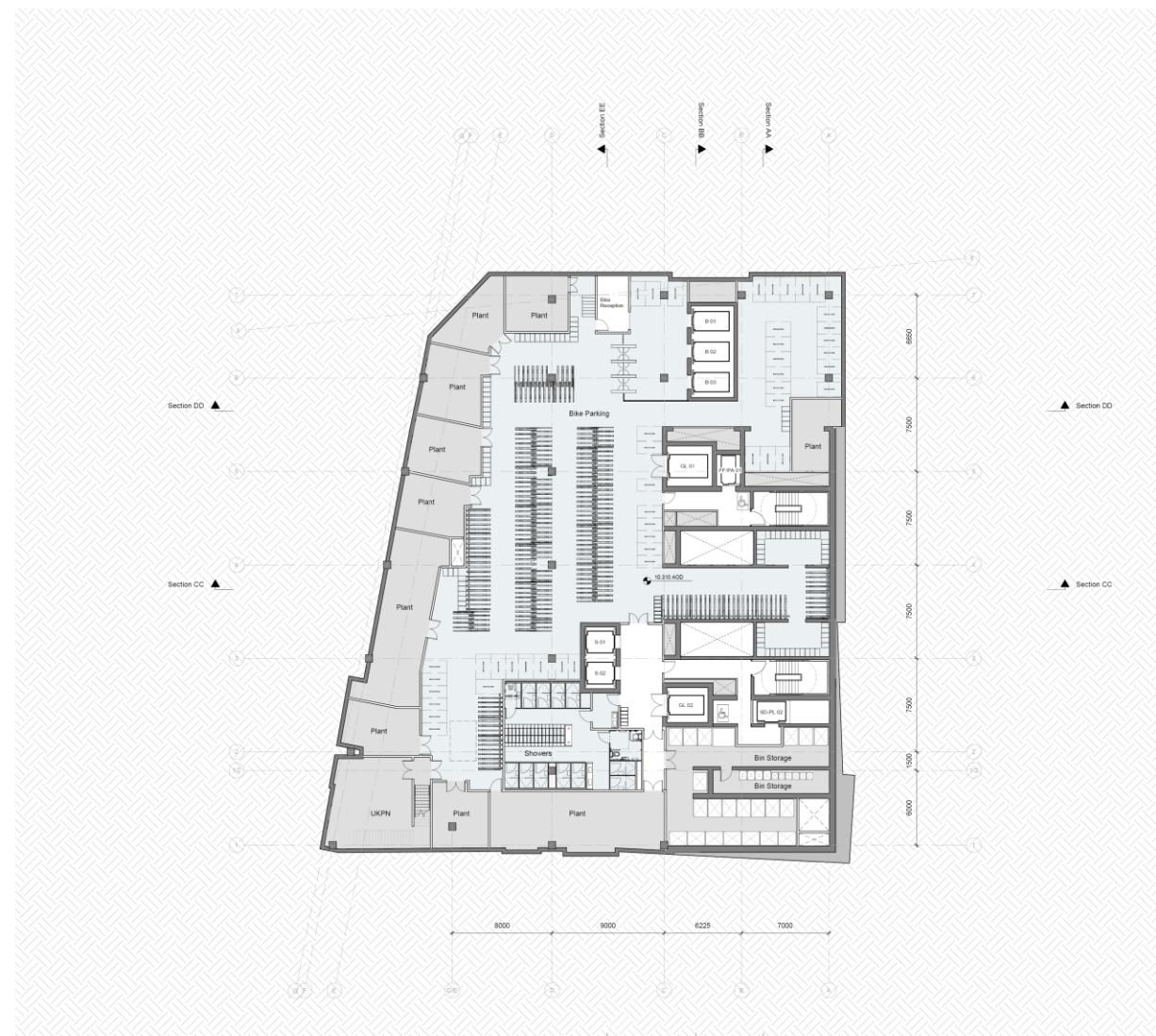
Basement 2

# 60 Gracechurch Street

Existing GA Plan  
Proposed GA Plan



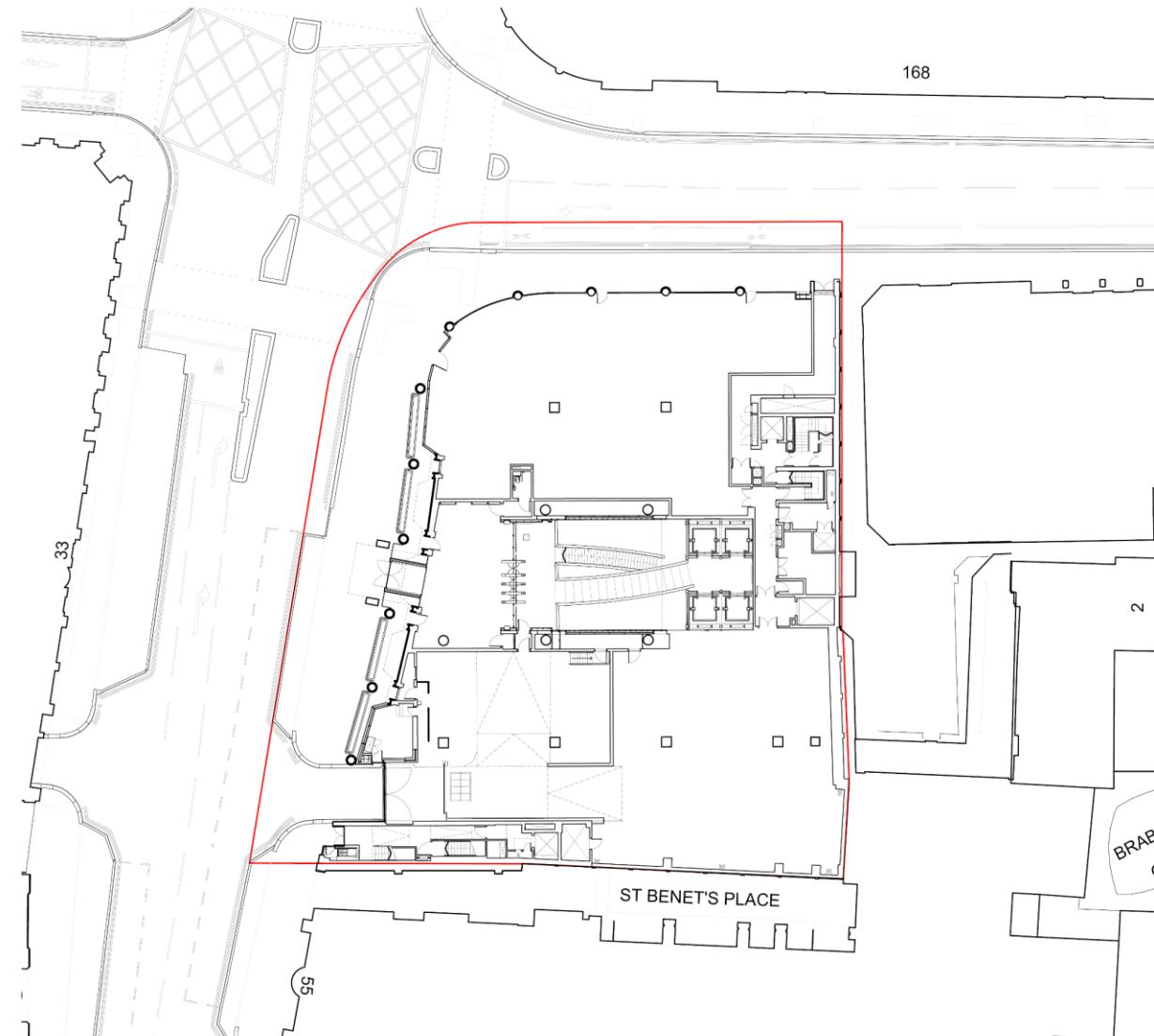
Proposed GA Plan



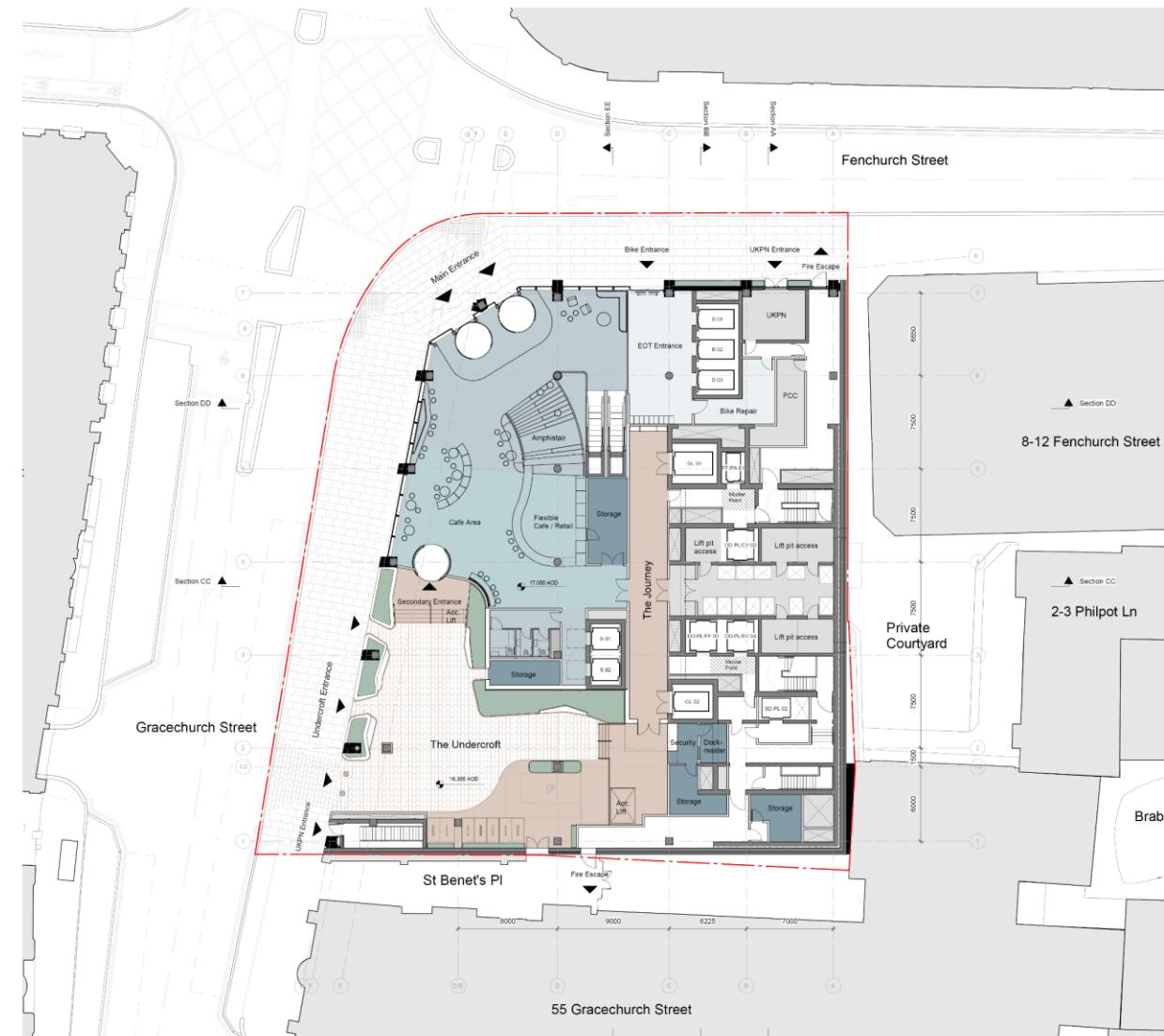
# 60 Gracechurch Street

E  
10  
10

Existing GA Plan



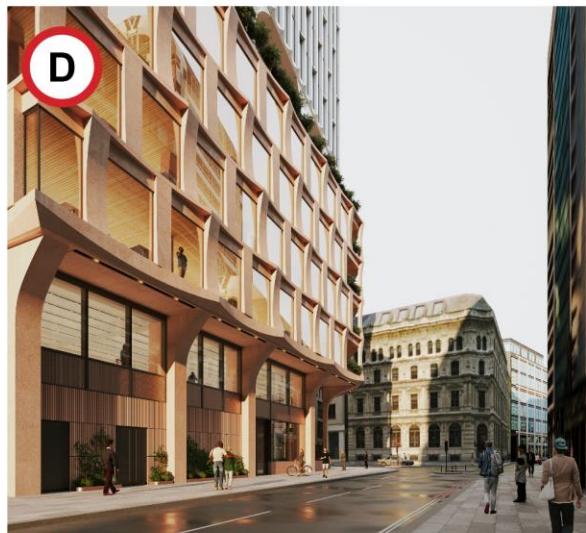
Proposed GA Plan



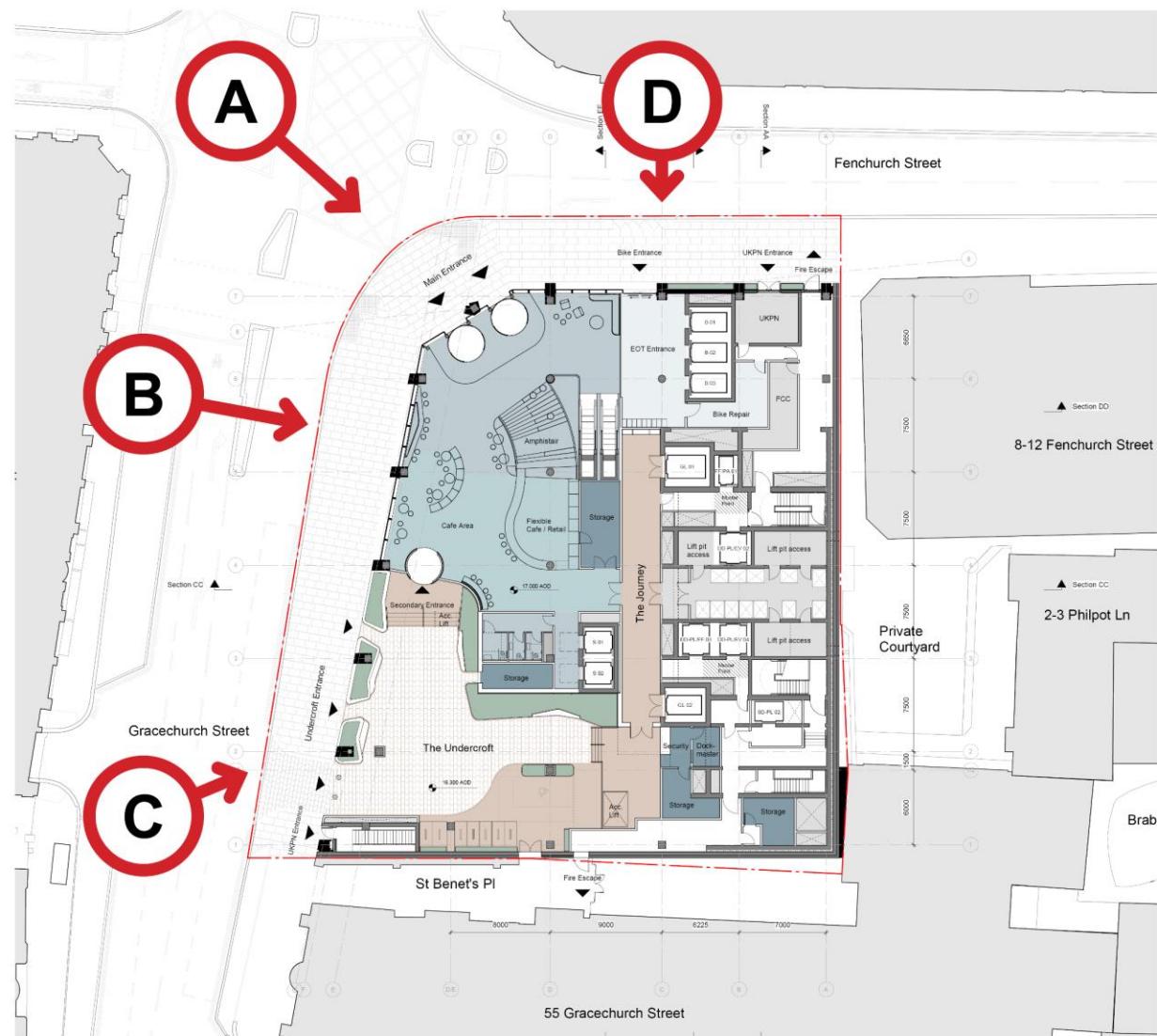
Ground Floor

# 60 Gracechurch Street

e 17



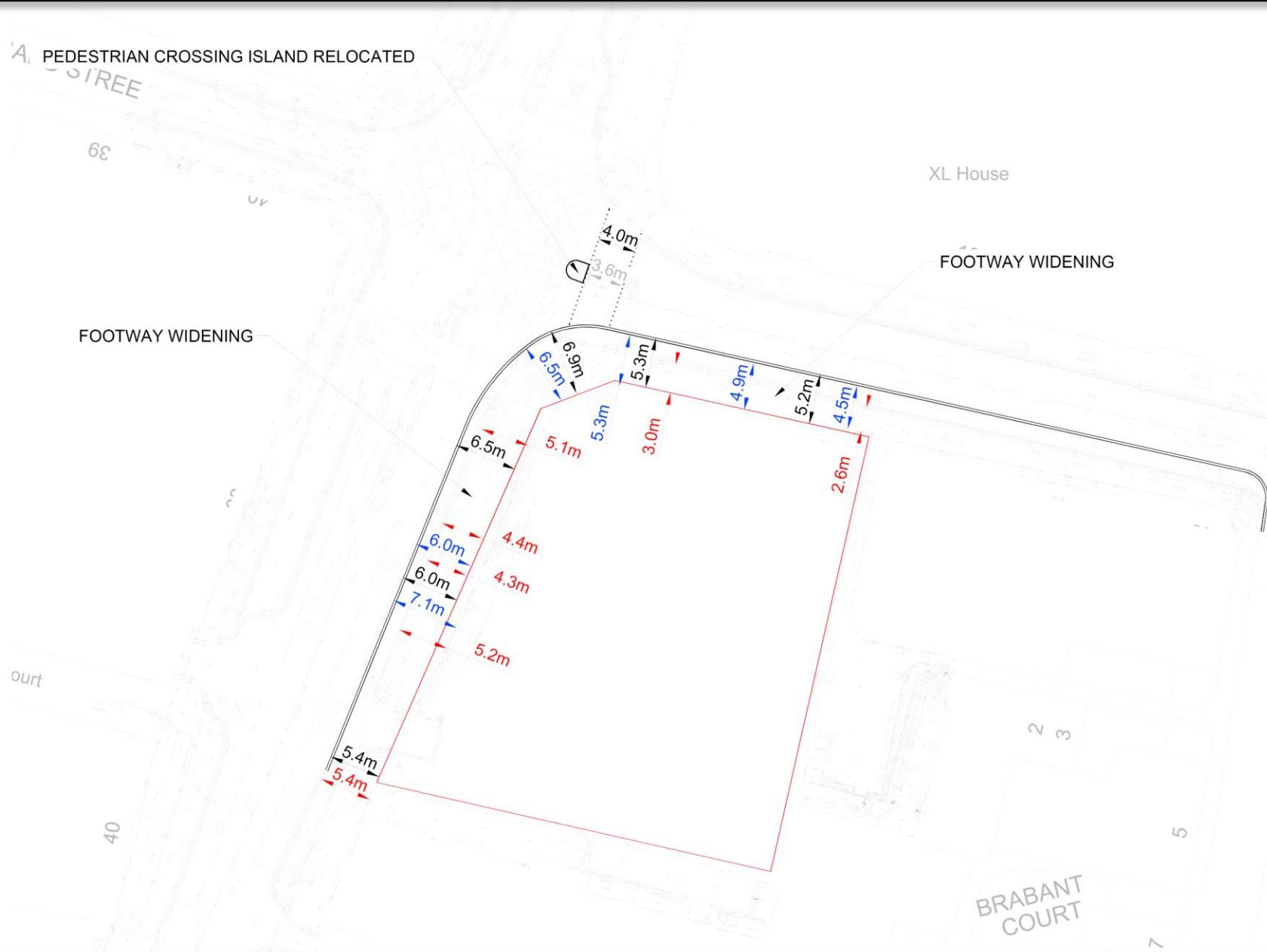
Proposed GA Plan



Ground Floor

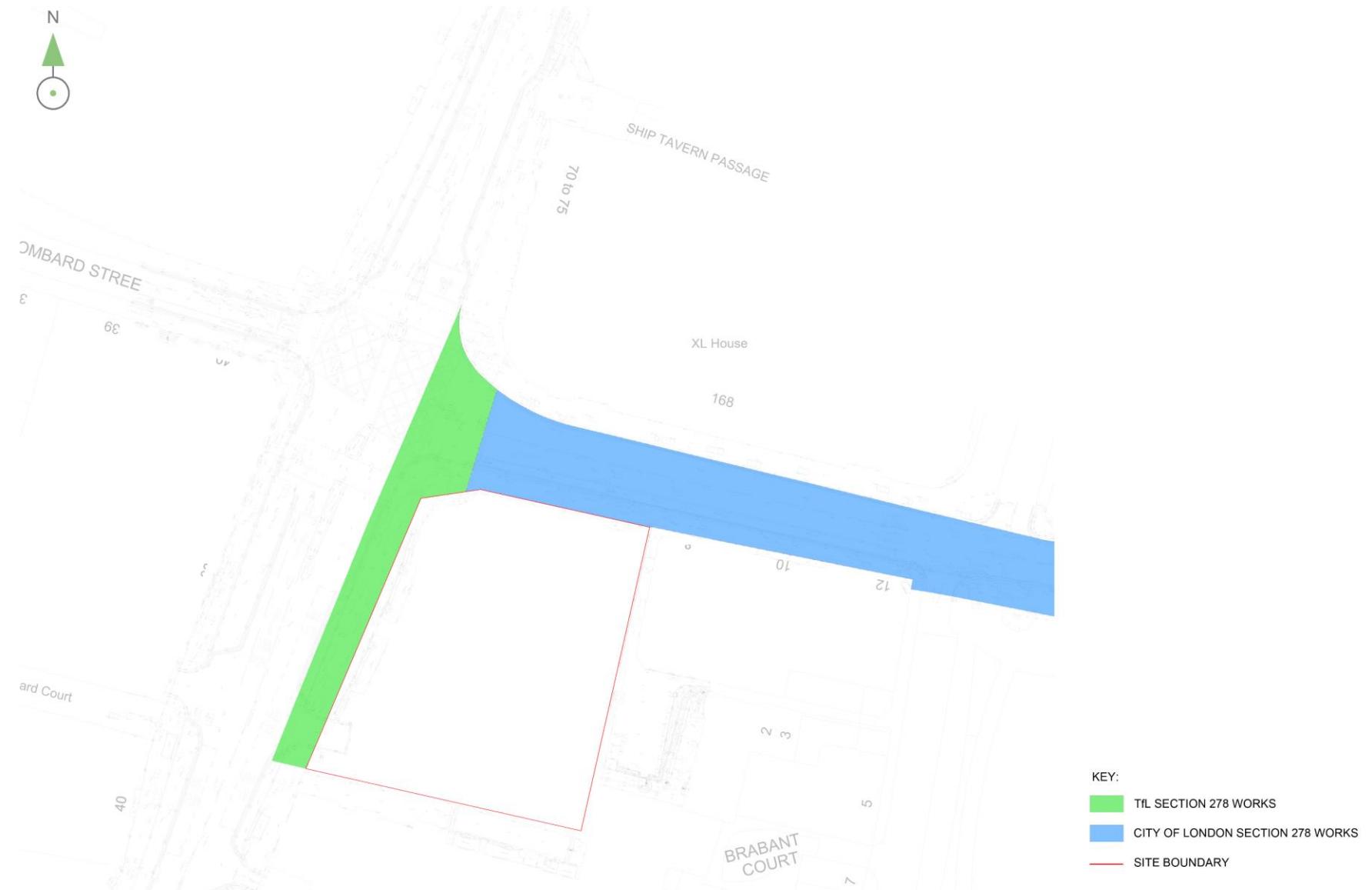
# Improving Pedestrian Comfort

e 18



# Improving Pedestrian Comfort

e 19



Section 278 Plan

# 60 Gracechurch Street

e 20



Ground Floor\_Servicing & Cycle Access

# 60 Gracechurch Street

e 21



Diagram\_Undercroft use during the day



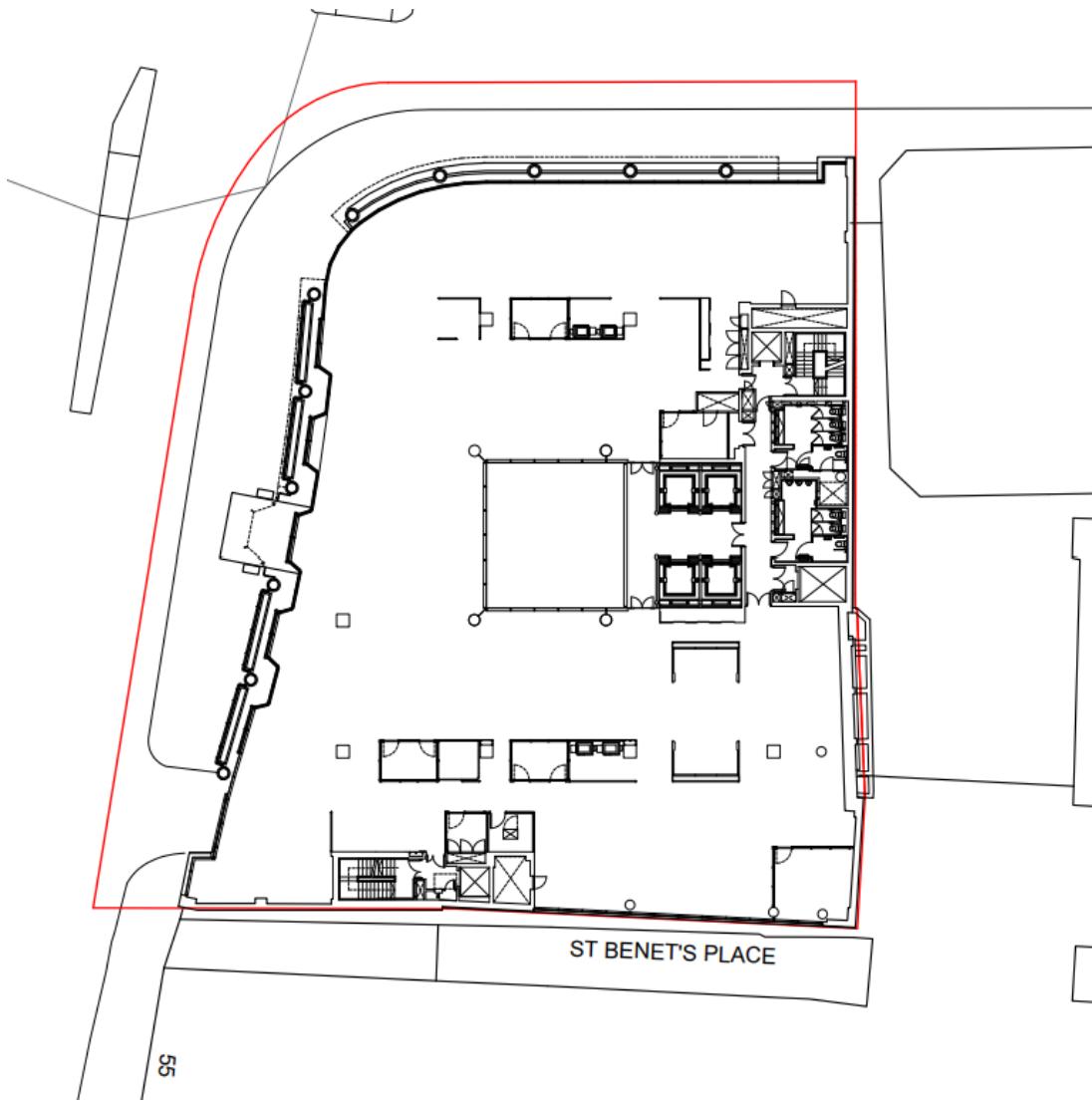
Diagram\_Undercroft use out of hours



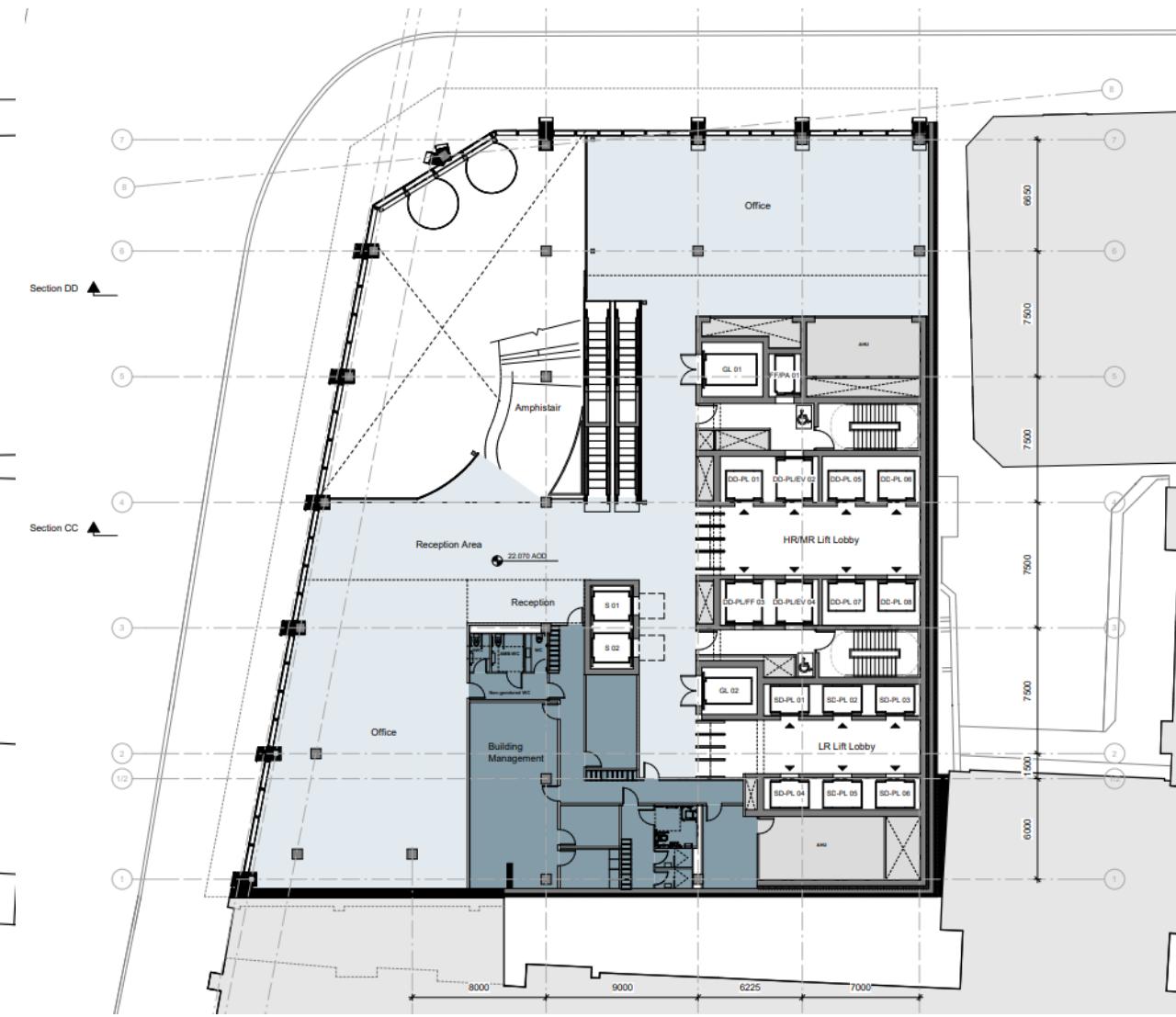
Ground Floor\_Undercroft Modes

# 60 Gracechurch Street

Existing



Proposed



First Floor

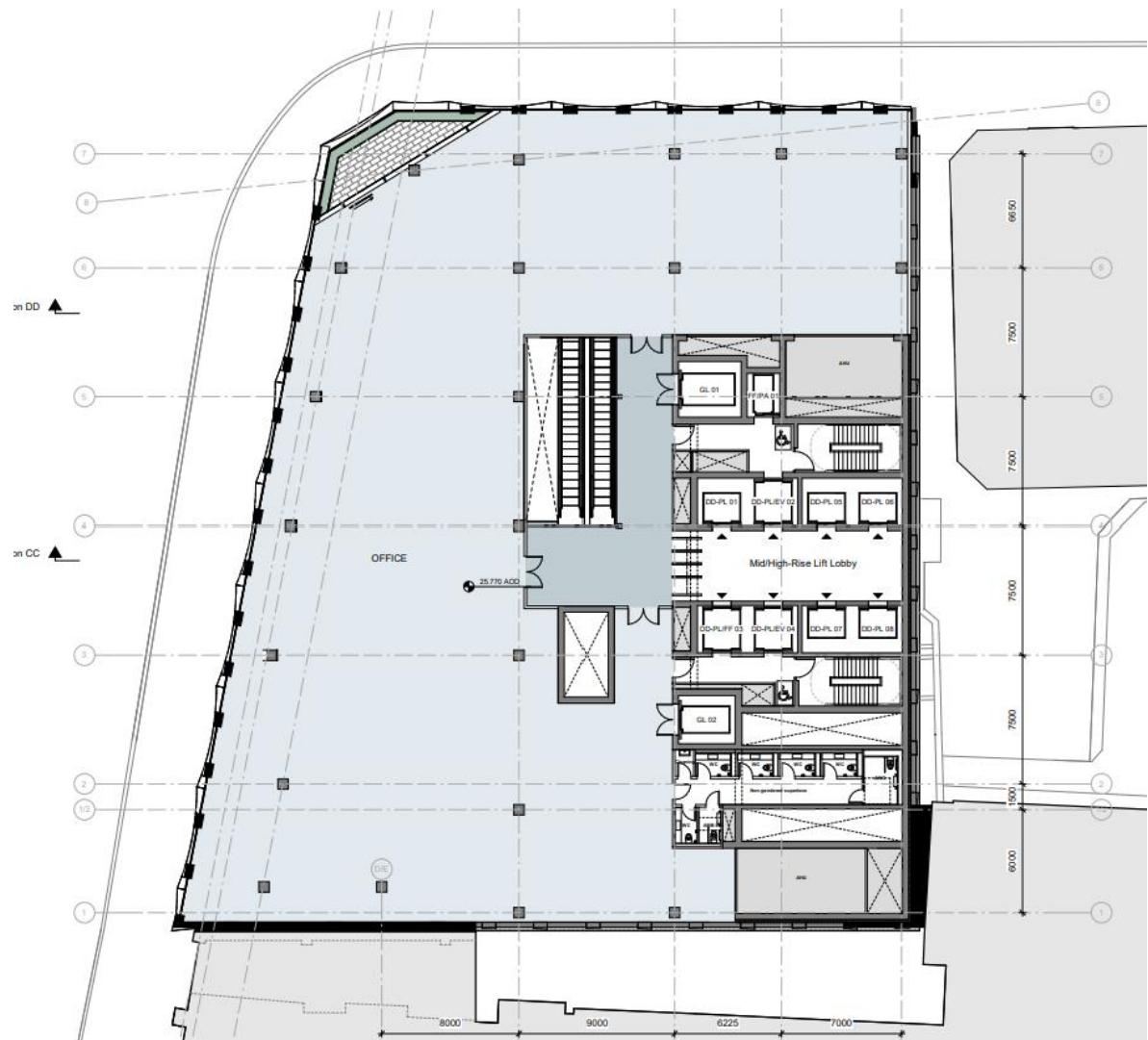
# 60 Gracechurch Street

Page 23

Existing



Proposed

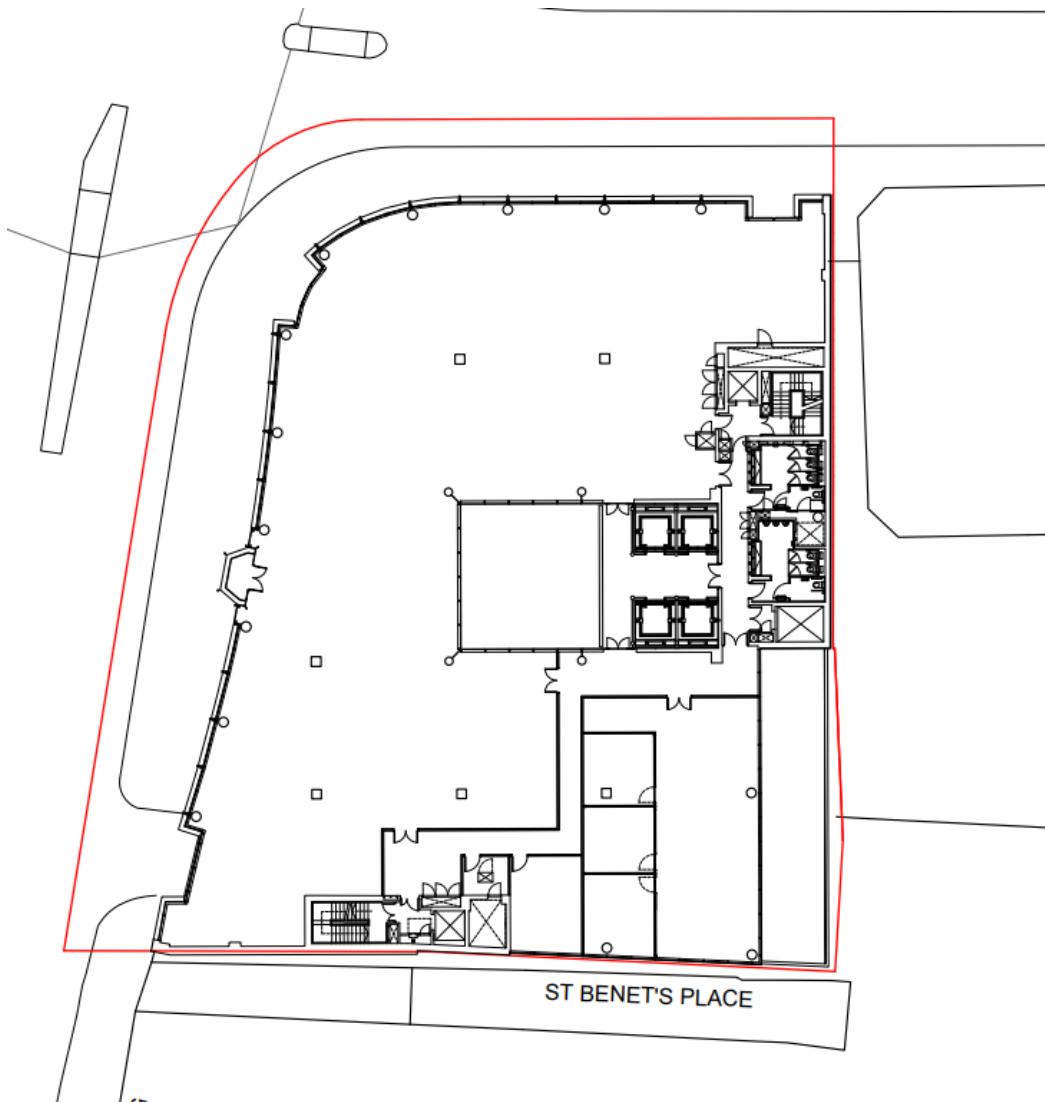


Second Floor

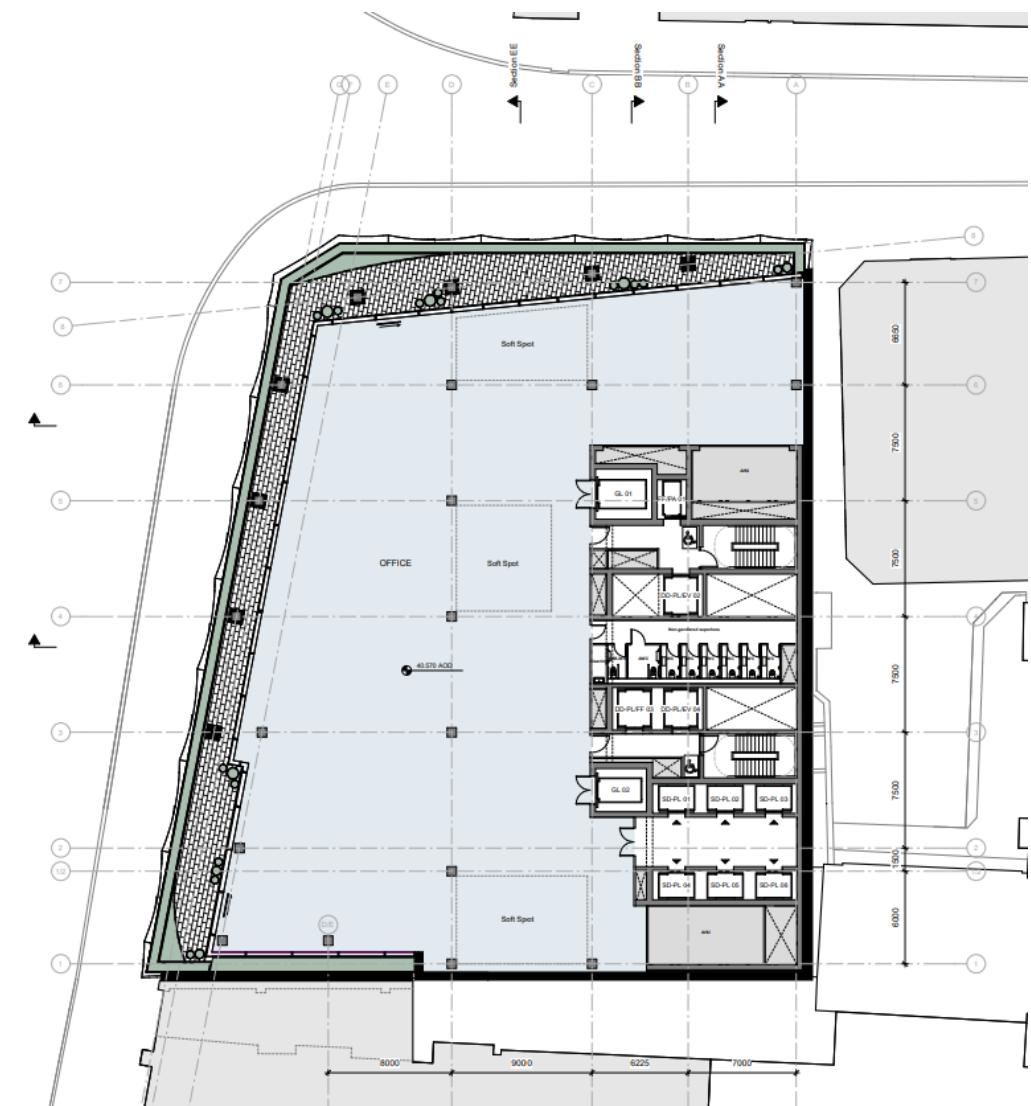
# 60 Gracechurch Street

Page 24

Existing



Proposed

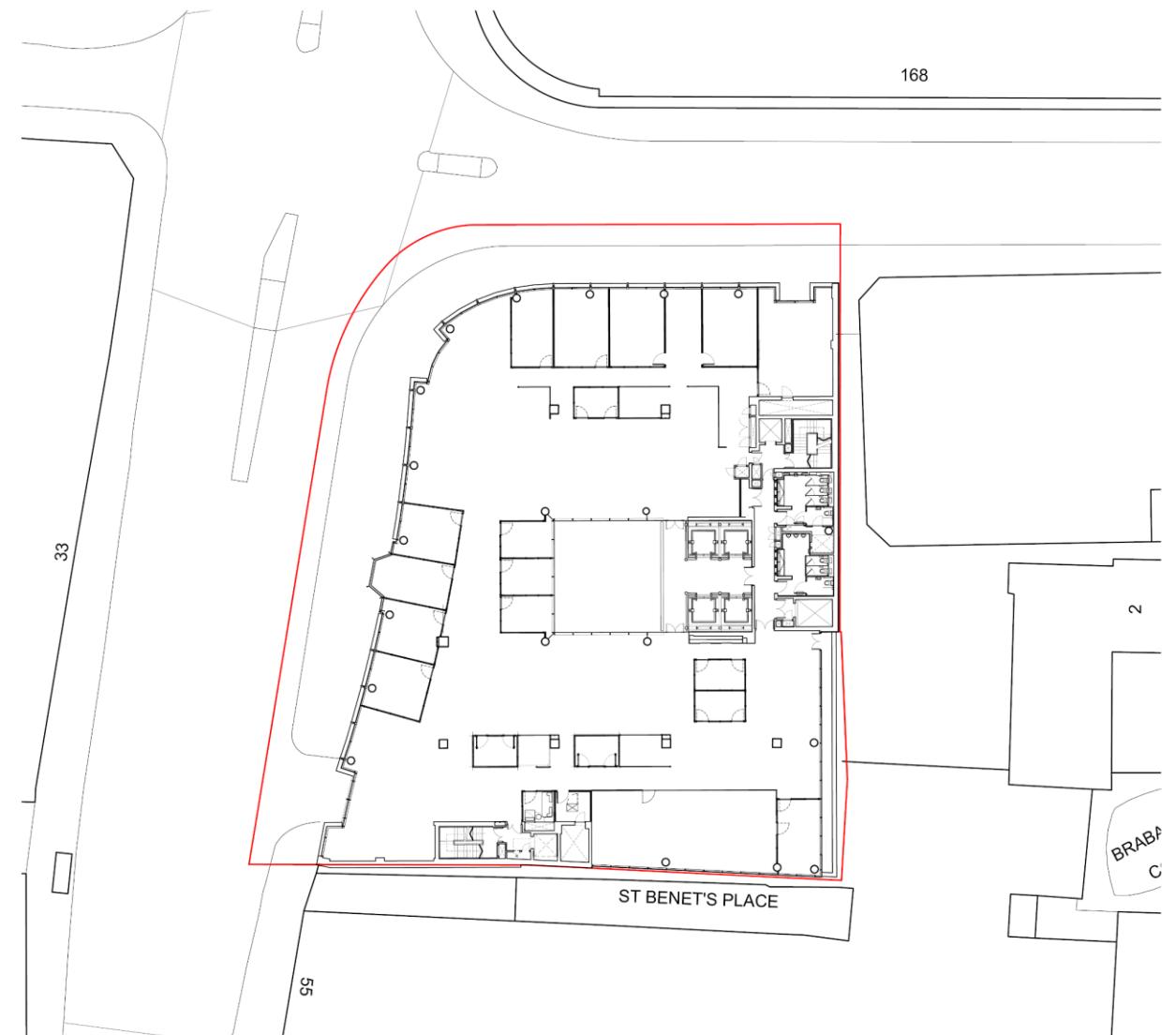


Sixth Floor

# 60 Gracechurch Street

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Existing GA Plan



Proposed GA Plan\_Podium

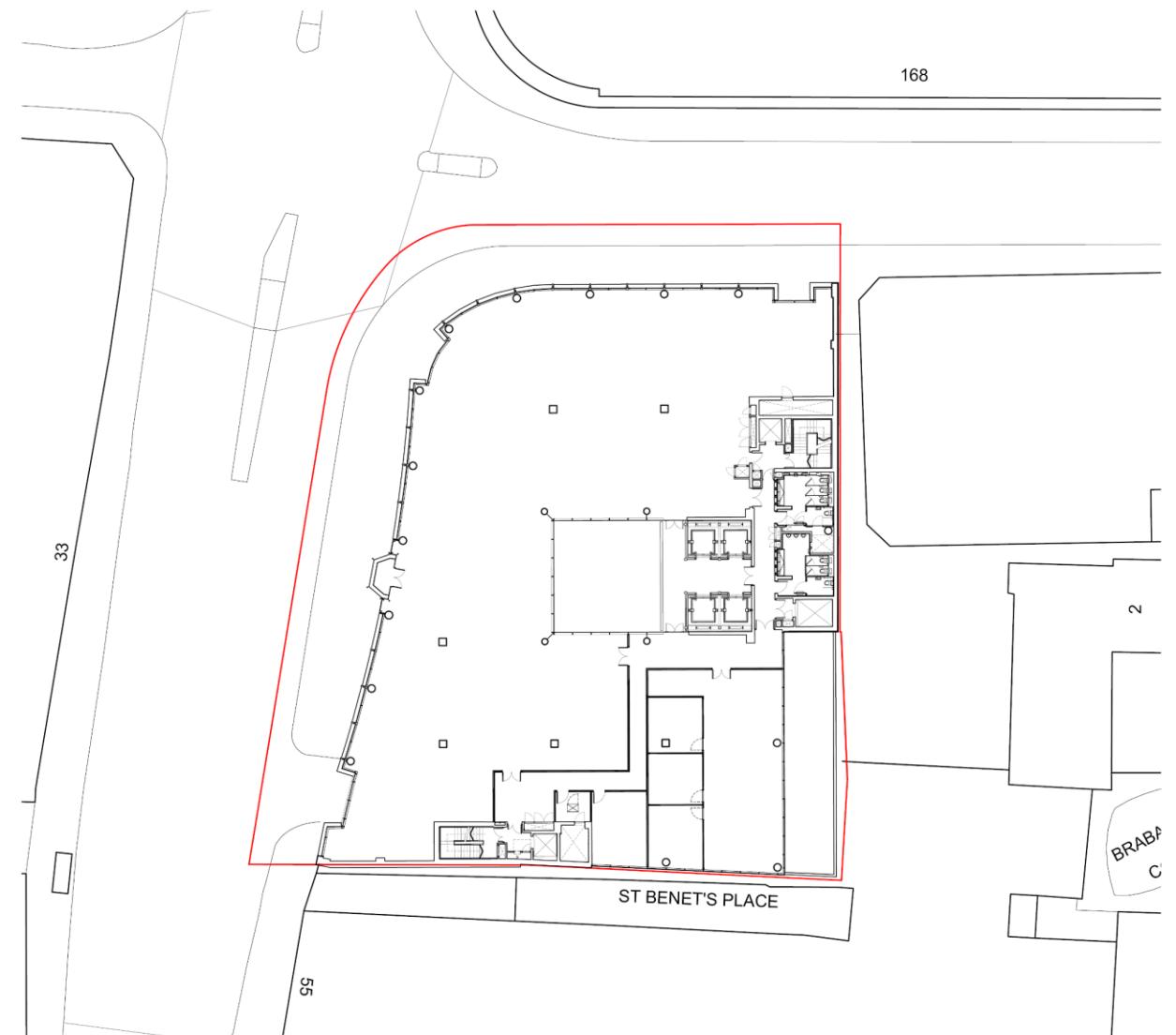


Typical Level (Podium)

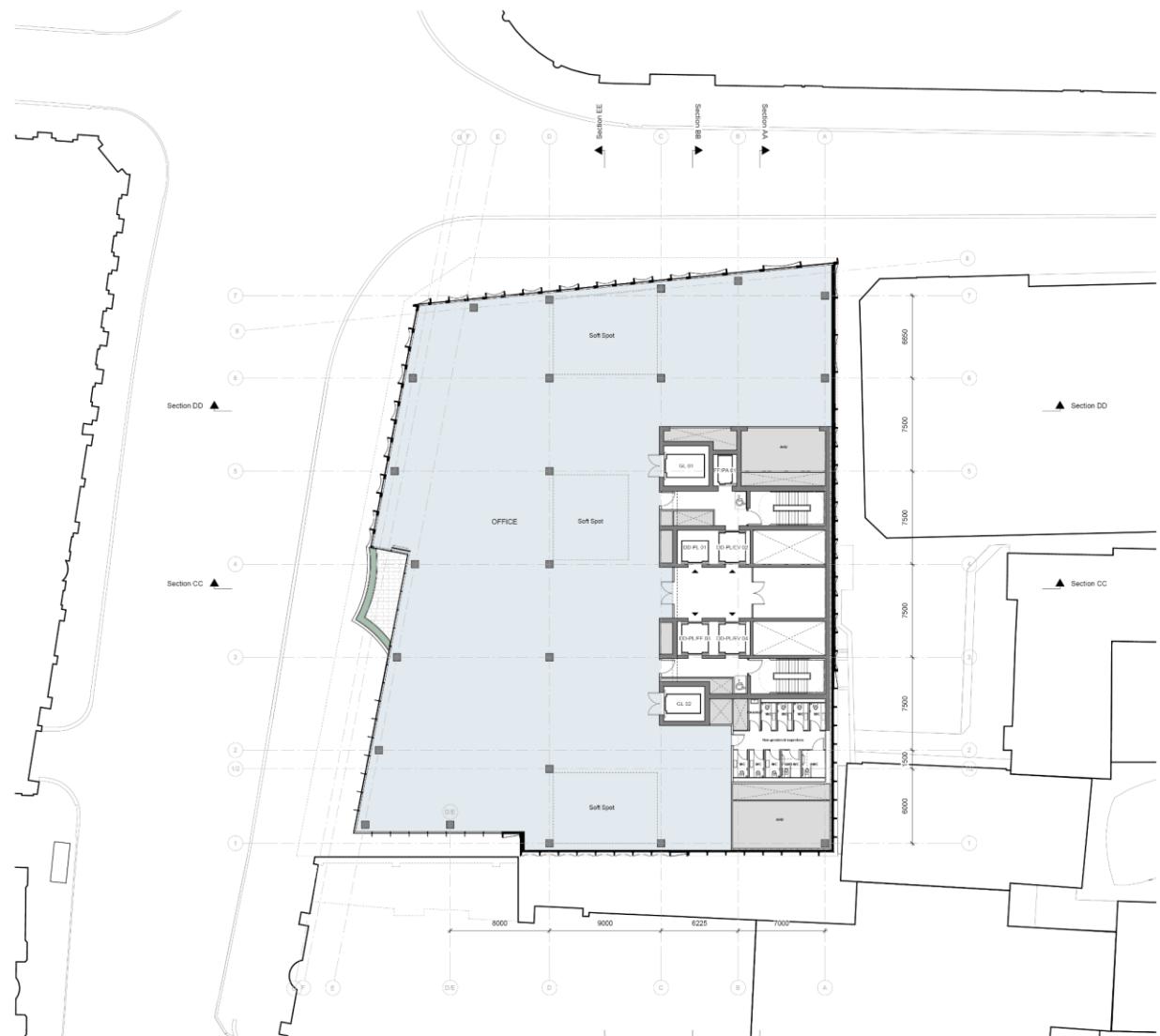
# 60 Gracechurch Street

e  
26

Existing GA Plan



Proposed GA Plan\_Tower



Typical Level (Tower)

# 60 Gracechurch Street

e  
27

Typical Office Floorplate



Amenity Terrace



Office Provision

# 60 Gracechurch Street

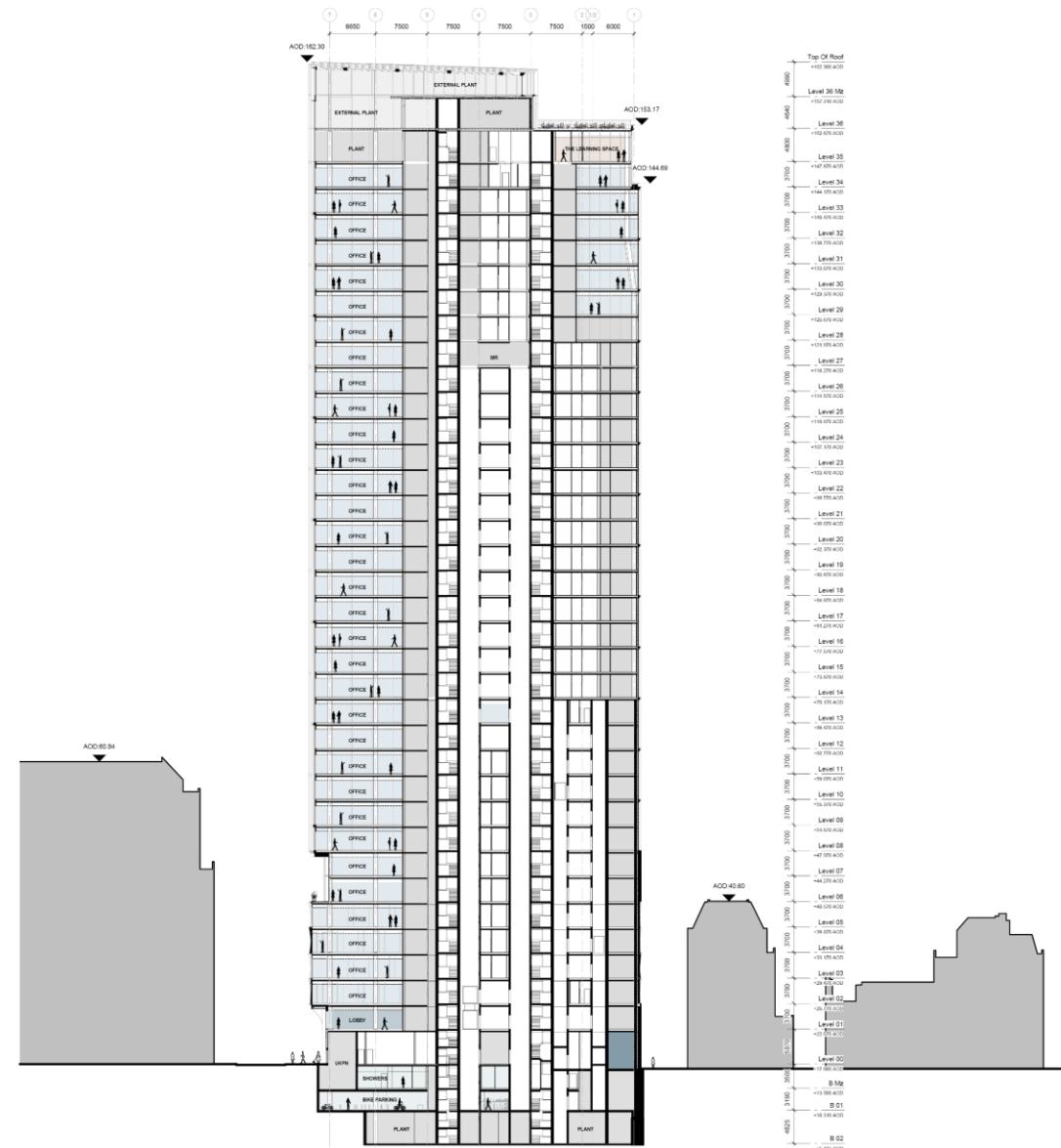
e 28



Roof Plan\_Proposed

# 60 Gracechurch Street

e 29

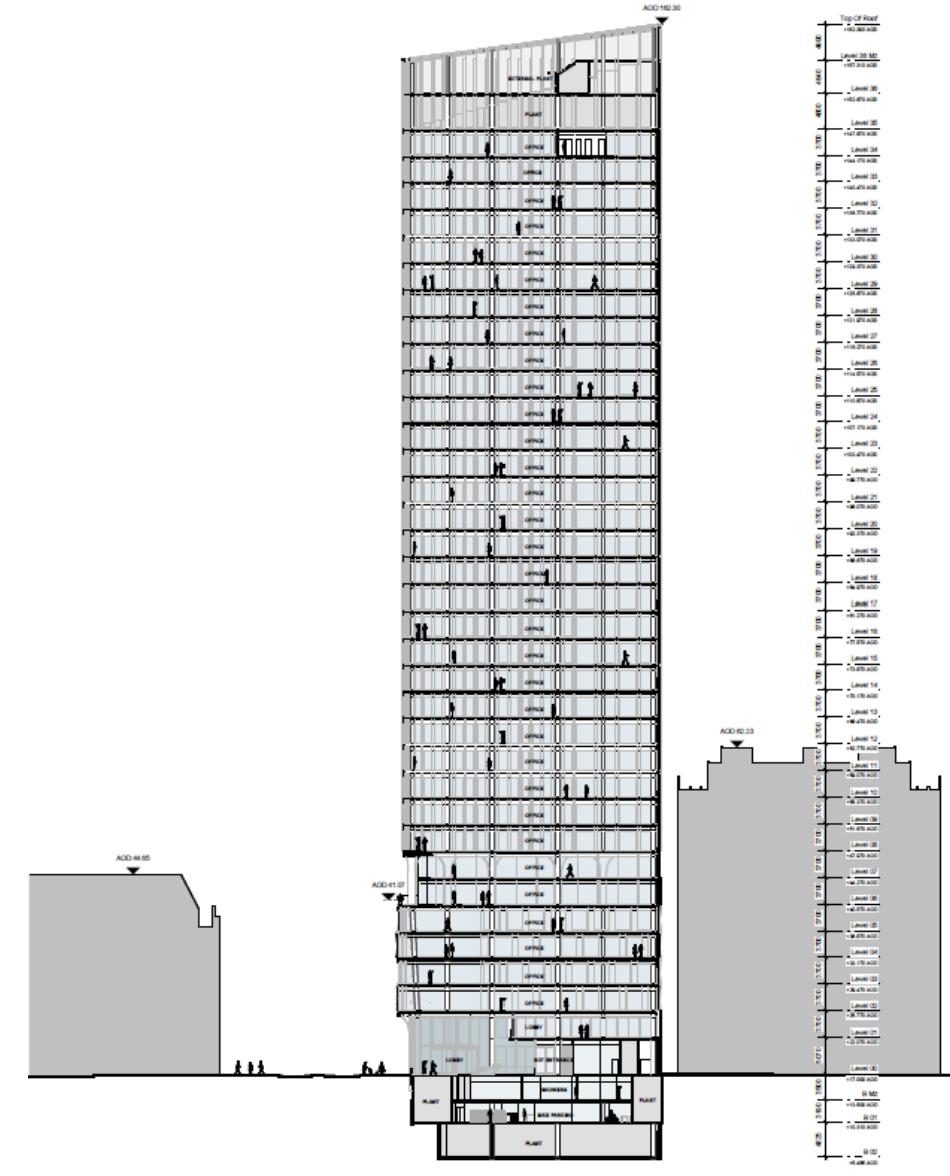


Long Section\_Proposed

# 60 Gracechurch Street

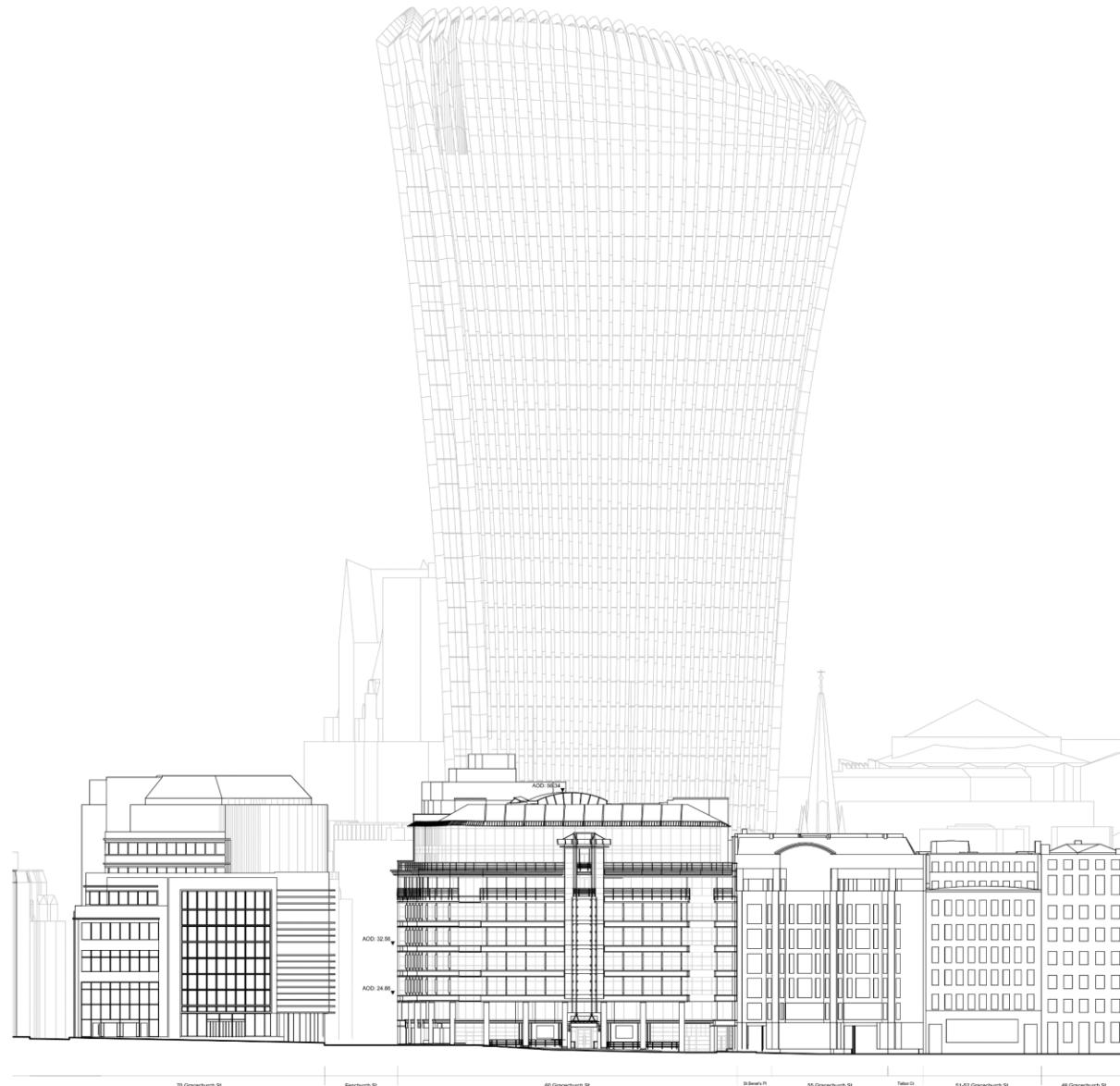
Existing

Proposed



E/W Section

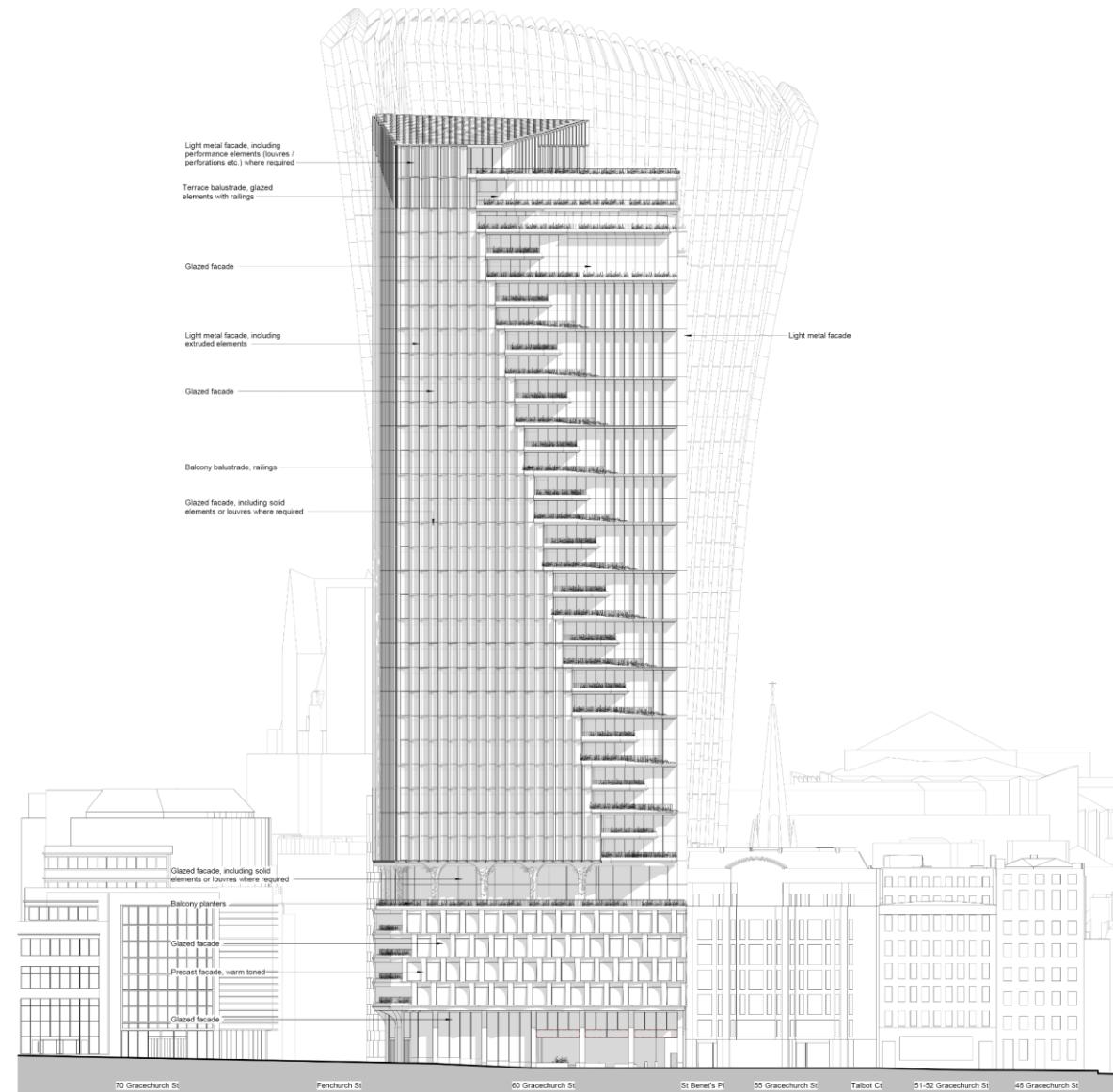
# 60 Gracechurch Street



West Elevation\_Existing

# 60 Gracechurch Street

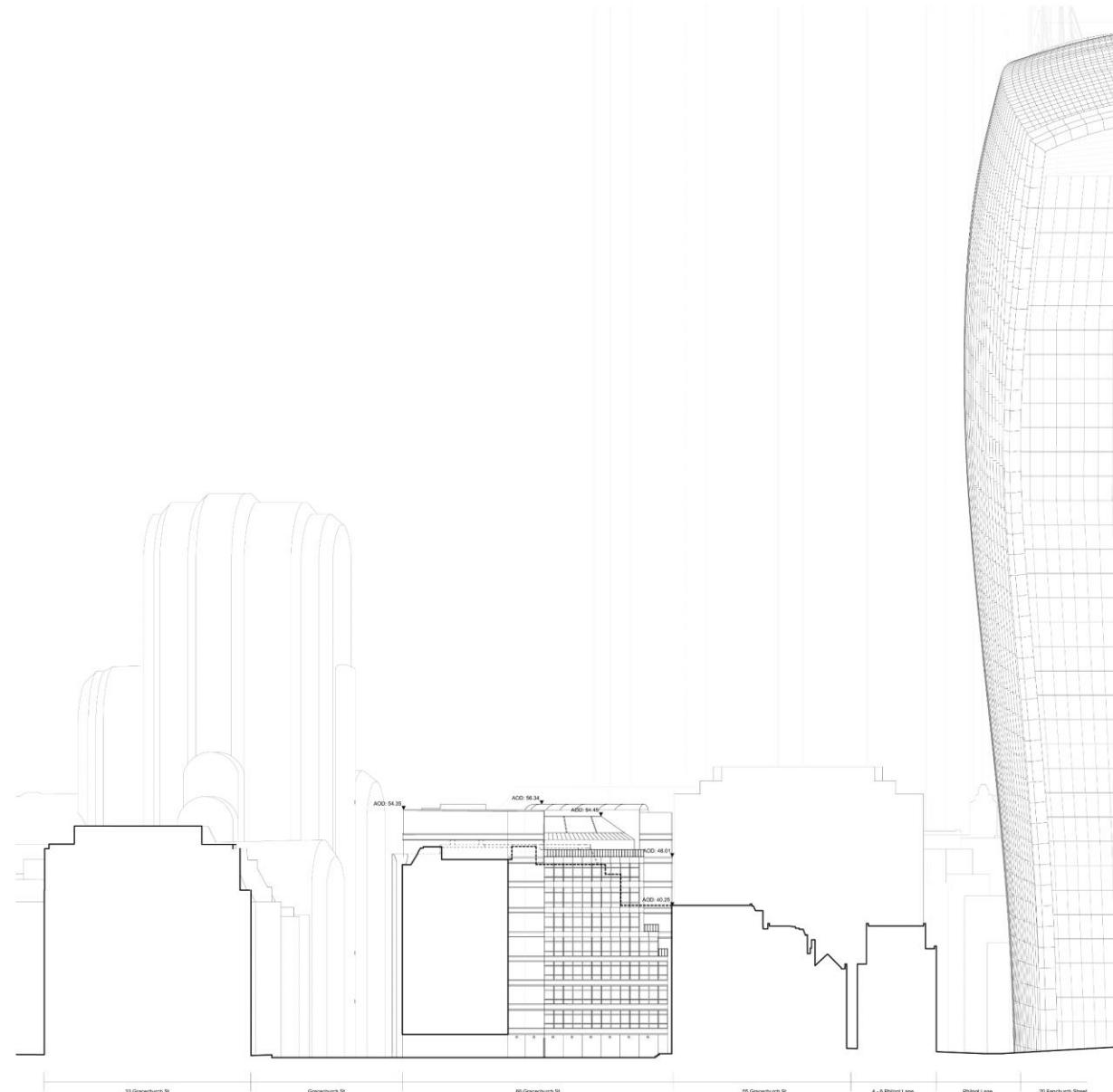
e 32



West Elevation\_Proposed

# 60 Gracechurch Street

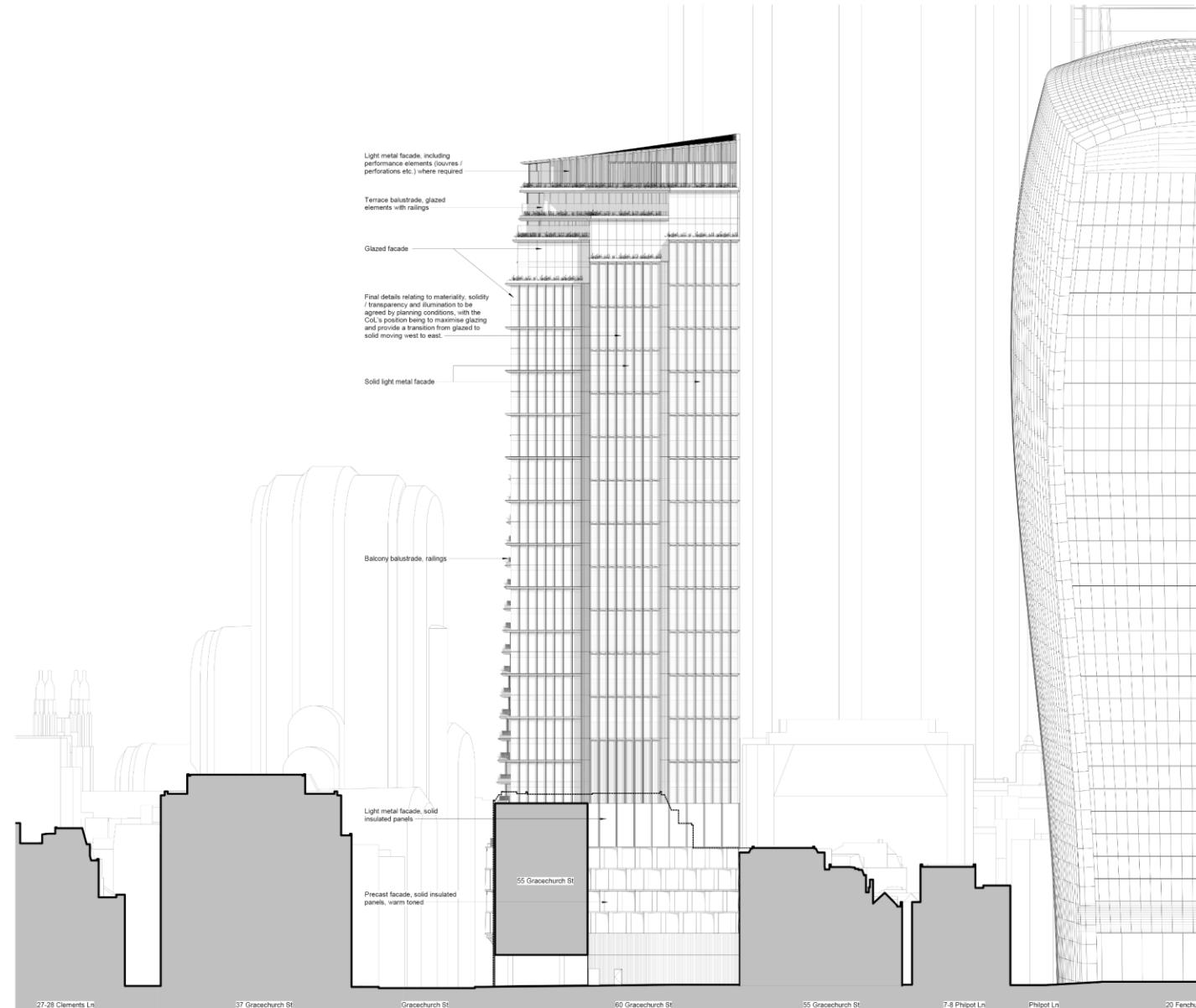
e 33



South Elevation\_Existing

# 60 Gracechurch Street

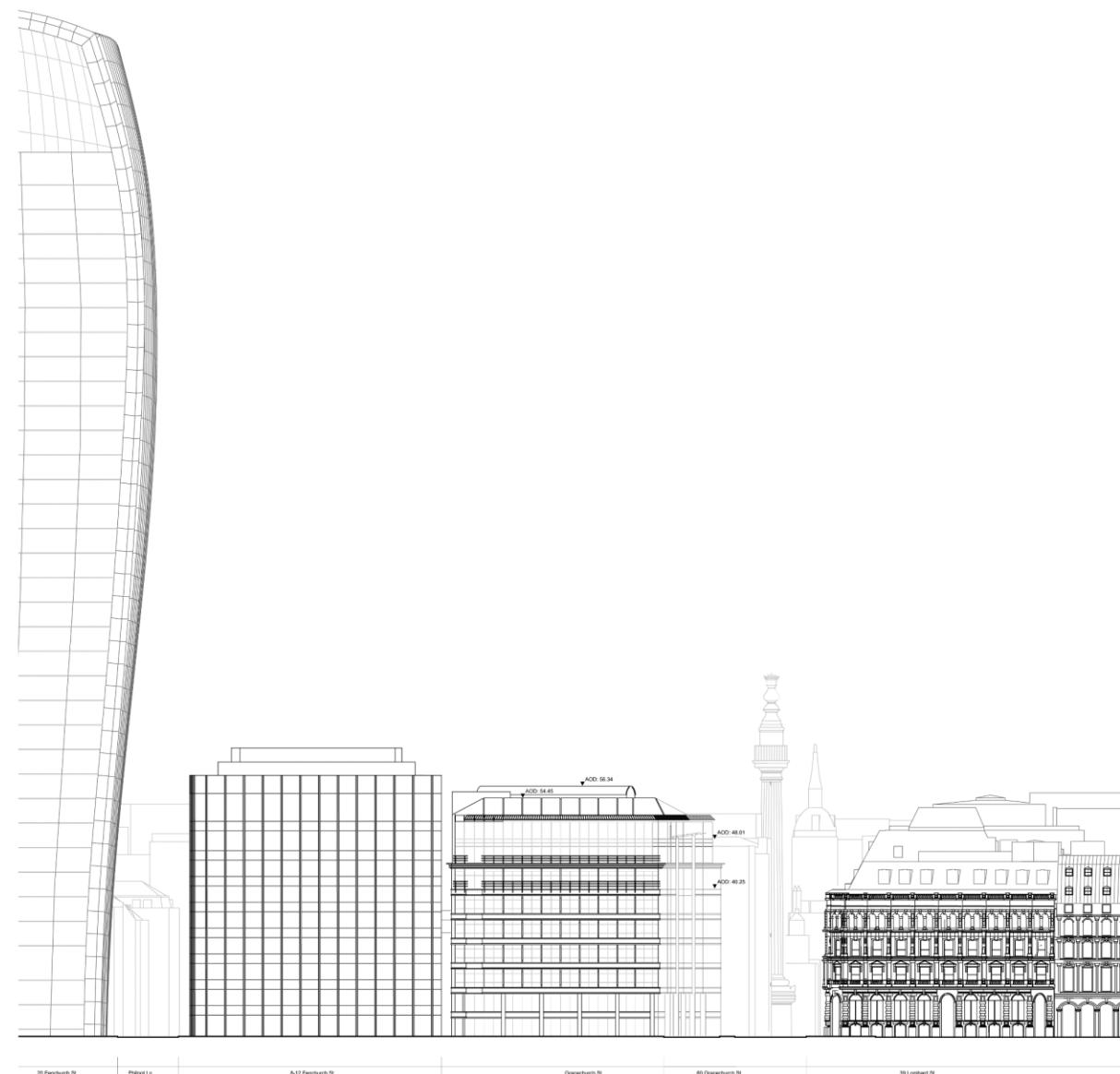
e 34



South Elevation\_Proposed

# 60 Gracechurch Street

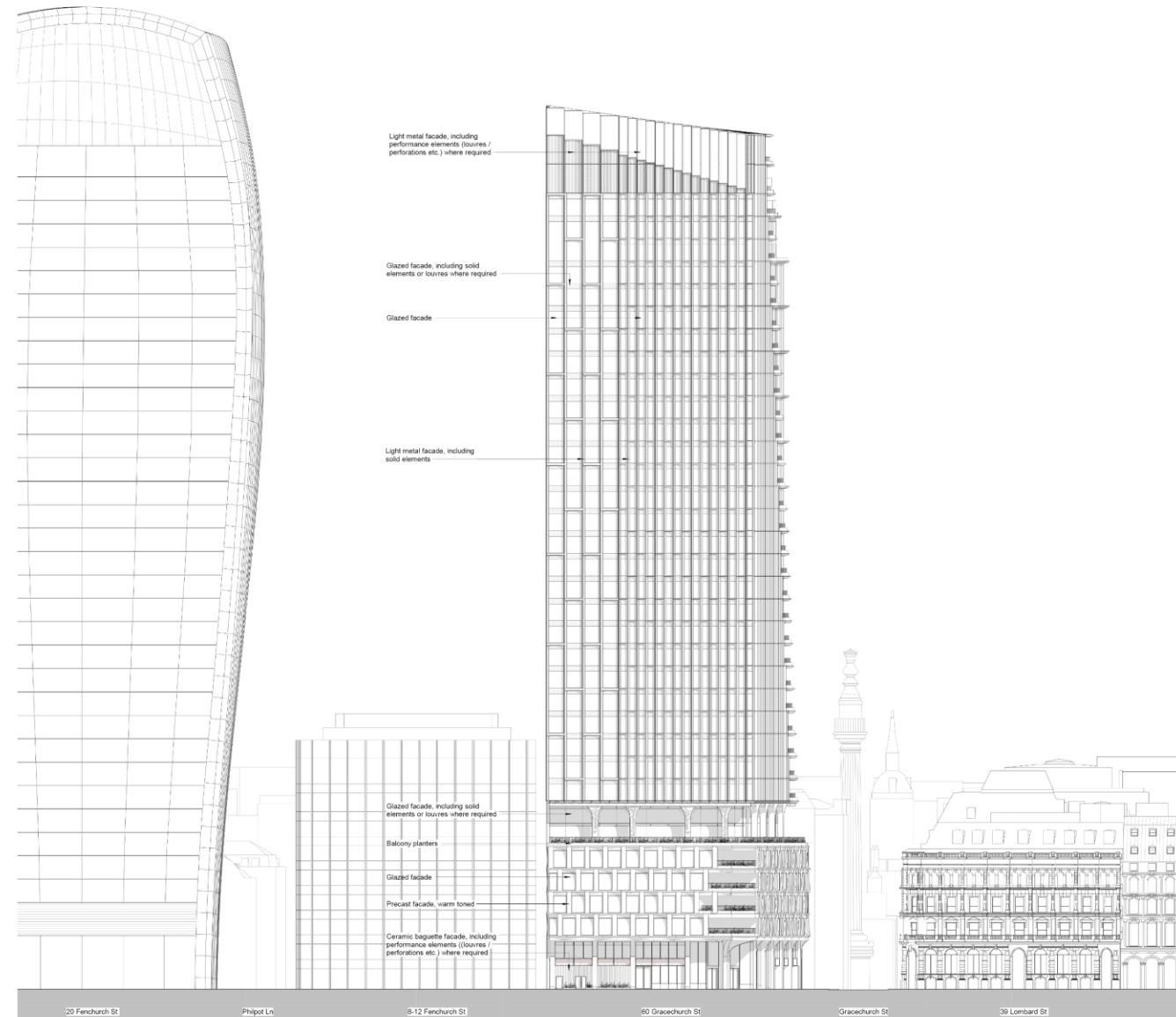
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North Elevation\_Existing

# 60 Gracechurch Street

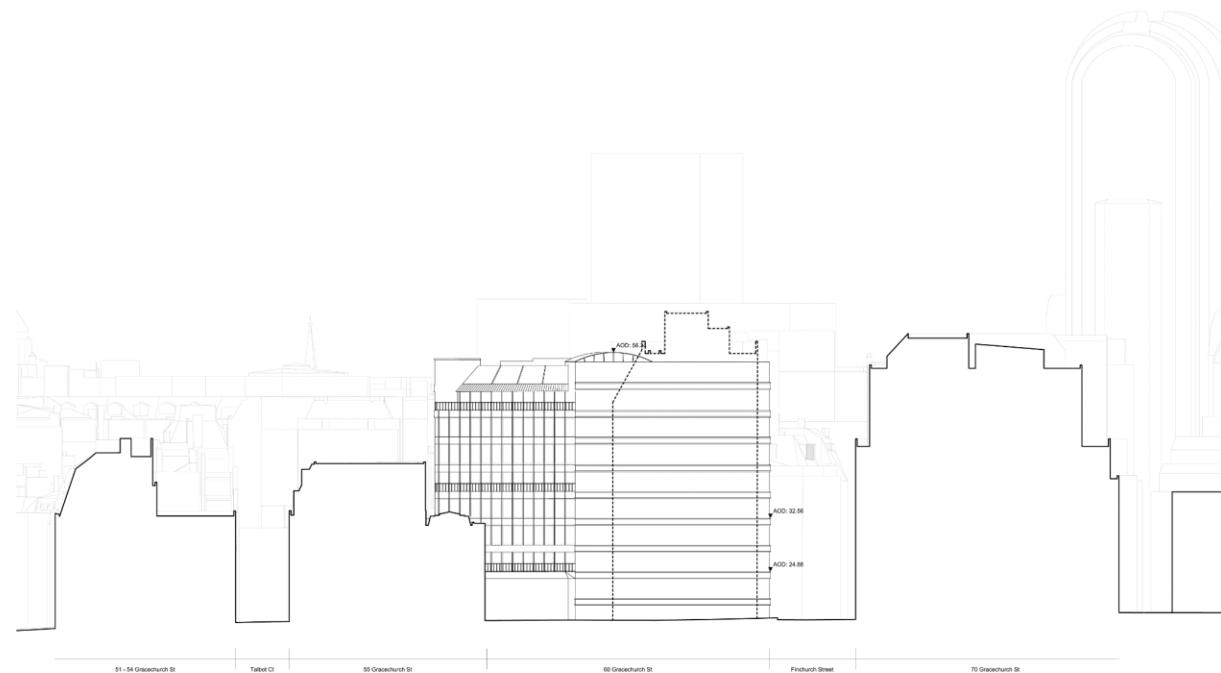
e 36



North Elevation\_Proposed

# 60 Gracechurch Street

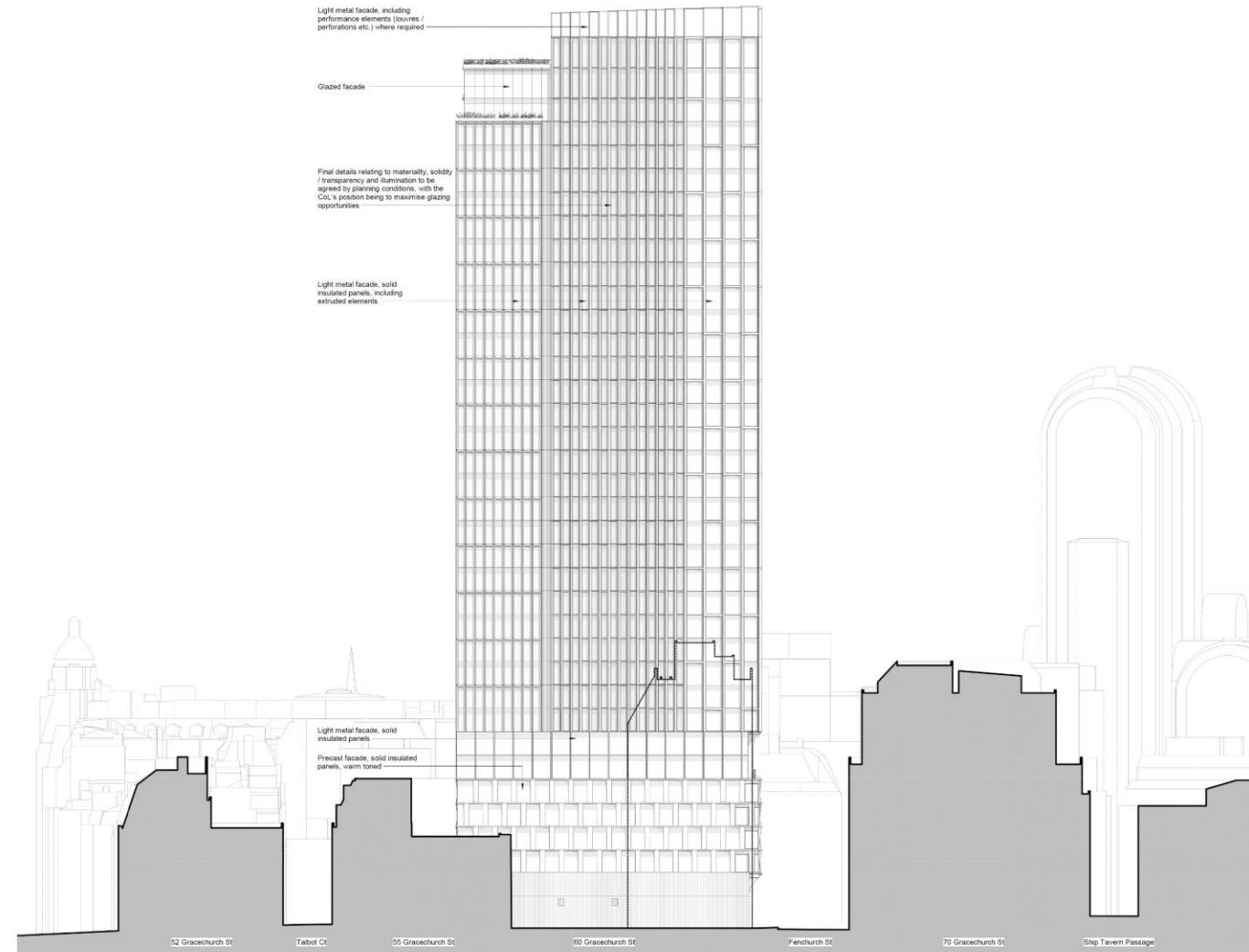
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East Elevation\_Existing

# 60 Gracechurch Street

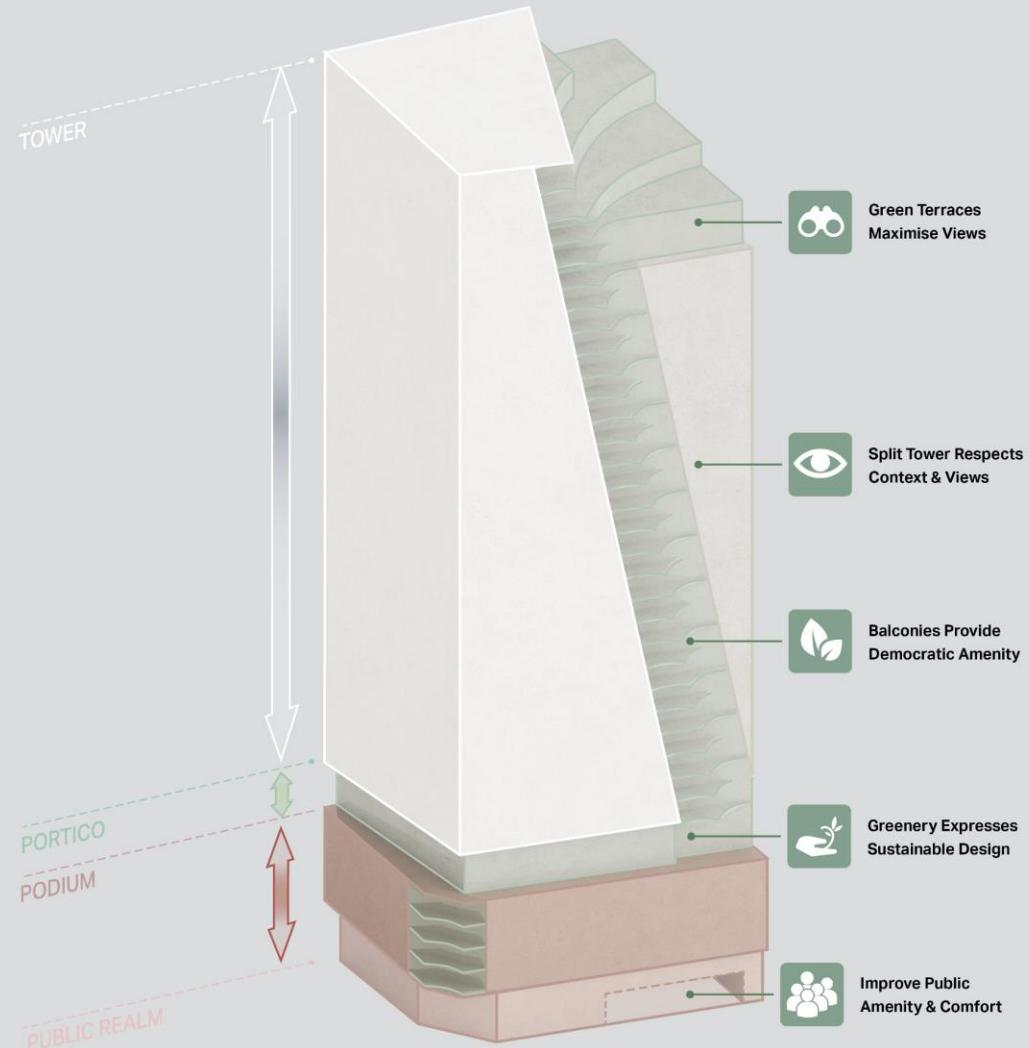
e 38



East Elevation\_Proposed

# 60 Gracechurch Street

e 39

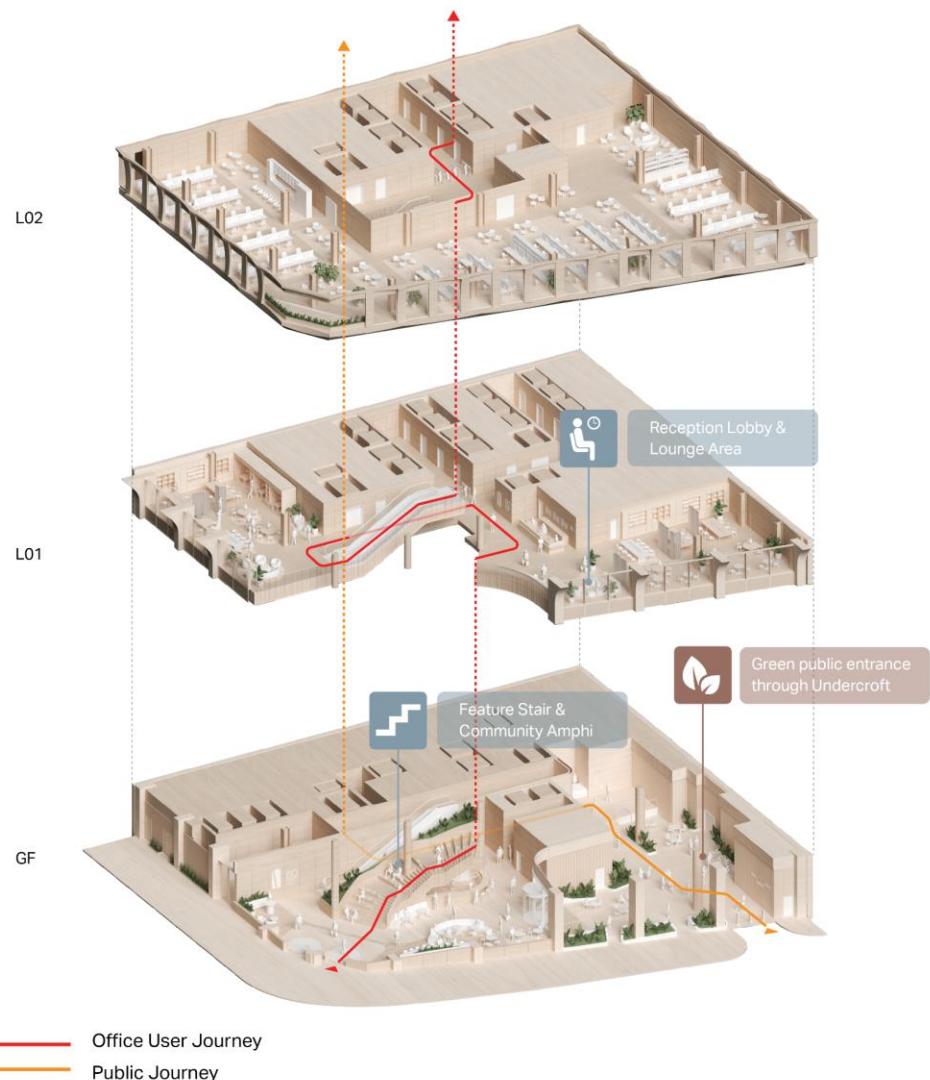


Conceptual Arrangement

# ACCESSIBILITY

# 60 Gracechurch Street

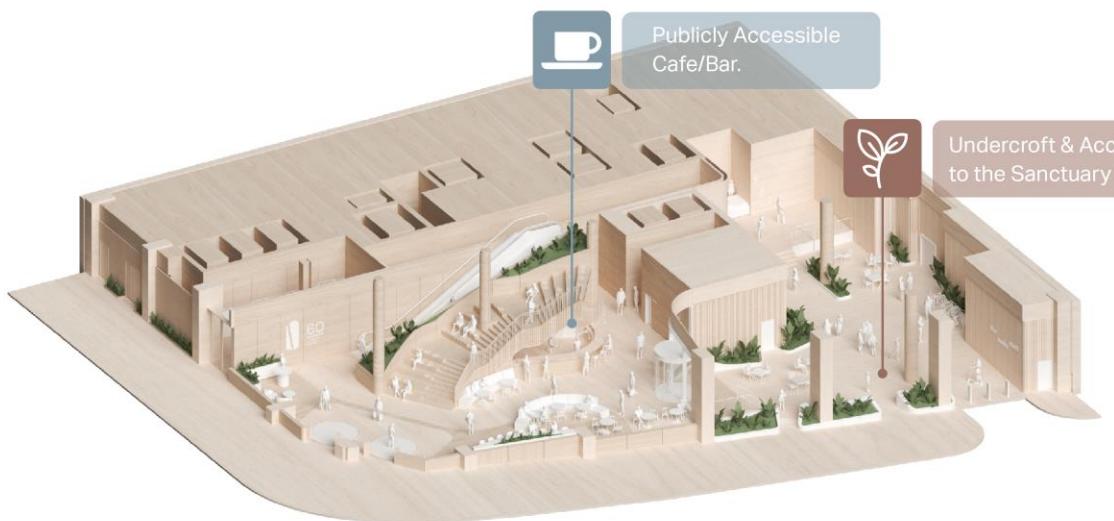
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Accessibility

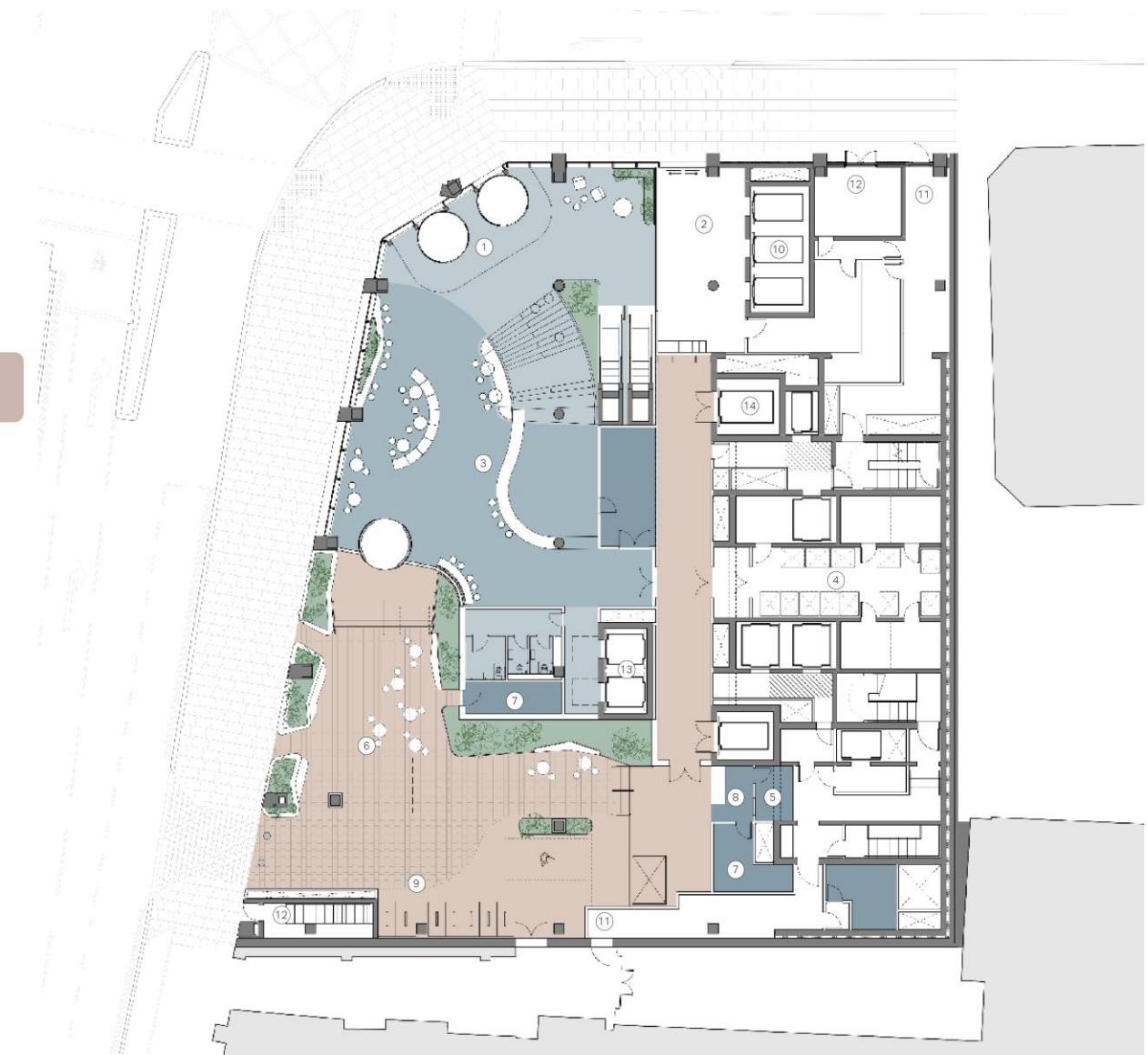
# 60 Gracechurch Street

e 42



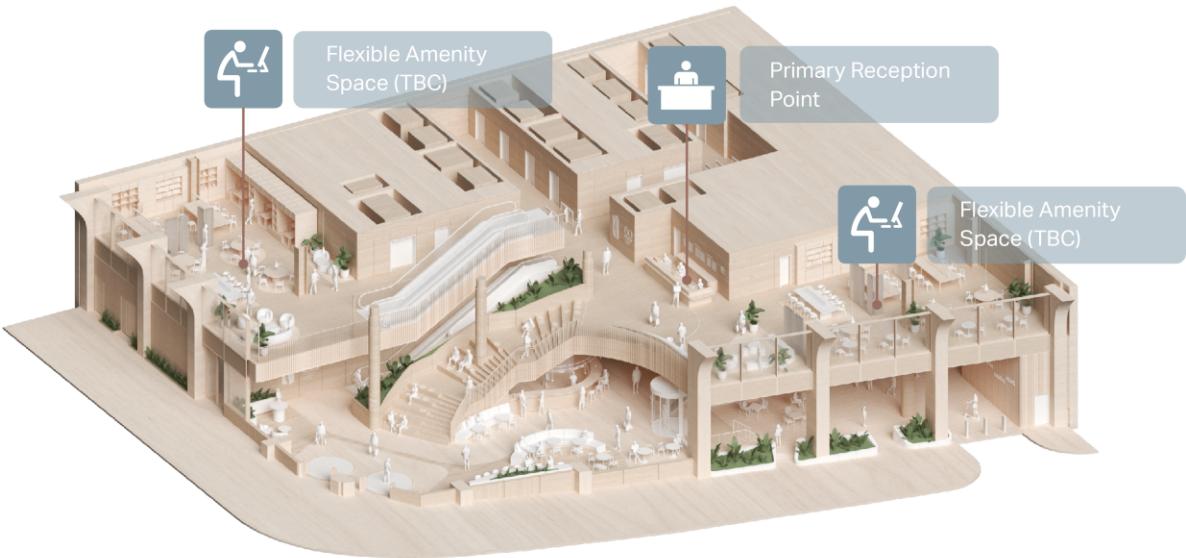
## Legend

- |                    |                                        |
|--------------------|----------------------------------------|
| (1) Entrance Lobby | (8) Access Control for Short Stay Bike |
| (2) EoT Lobby      | (9) Parking                            |
| (3) Café           | (10) Cycle Lift                        |
| (4) Bin Storage    | (11) Fire Exit                         |
| (5) Dock Master    | (12) Entrance UKPN                     |
| (6) Undercroft     | (13) DDA Lift                          |
| (7) Storage        | (14) Public Lift                       |



# 60 Gracechurch Street

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## Legend

- ① Reception
- ② DDA Lifts
- ③ Programmable 1
- ④ Programmable 2
- ⑤ High-rise lift lobby
- ⑥ Low-rise lift lobby
- ⑦ Building Management



Accessibility

# 60 Gracechurch Street

E  
44



Fig.5 Ground Floor (ROUTE 1) Access Overlay



Fig.6 Ground Floor (ROUTE 2) Access Overlay

## A Ground to Sky Mindful Journey

with 6 connected, culturally rich spaces supporting wellbeing:

## A Place for Learning

Opportunities for heritage, biodiversity, education and discovery throughout

The Sanctuary      The Garden



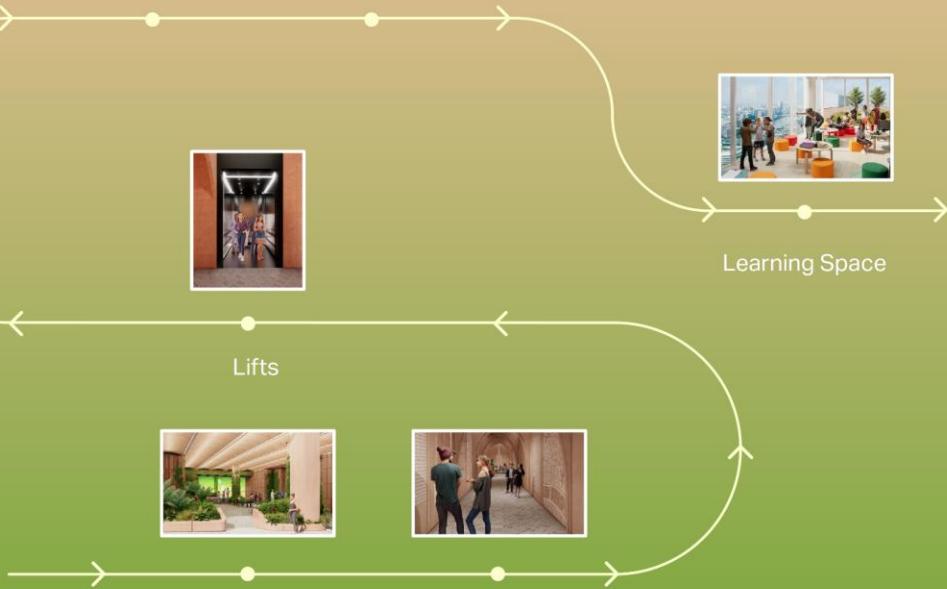
Learning Space

Lifts



Undercroft

Passage



Visitor Journey



The Garden  
Free Public Rooftop Access



The Learning Space  
Classroom with the best view



The Journey  
Two Publicly Accessible Lifts



The Sanctuary  
Public Viewing Gallery

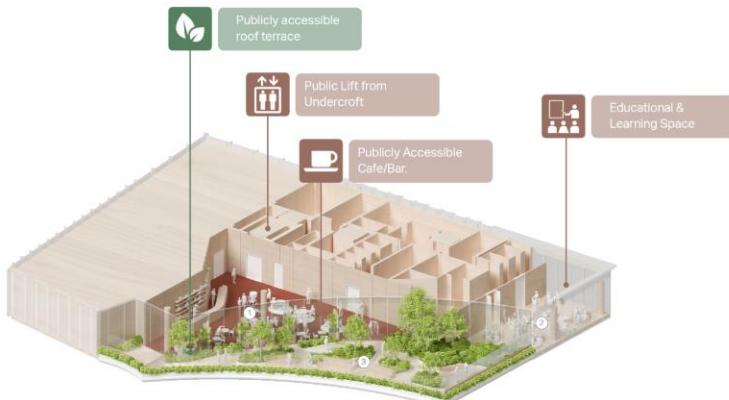
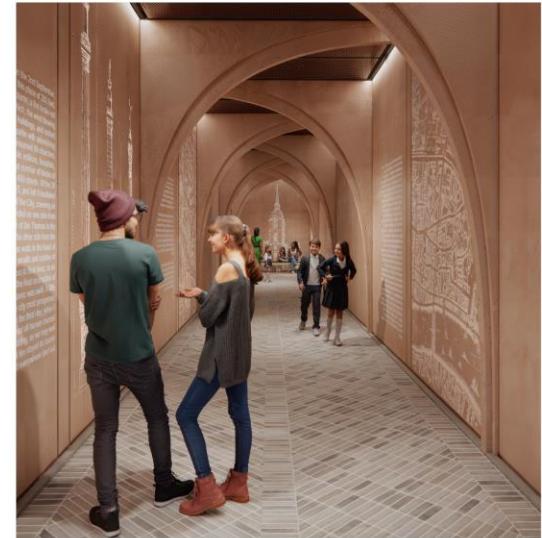
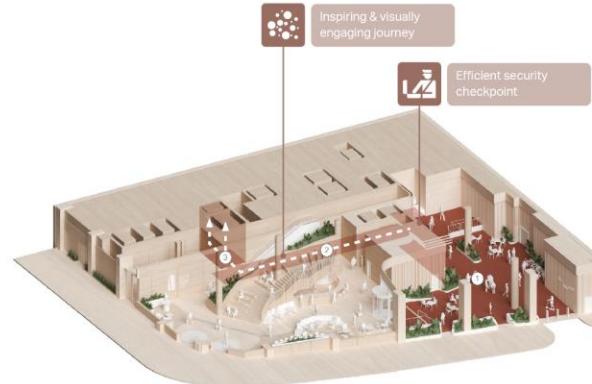
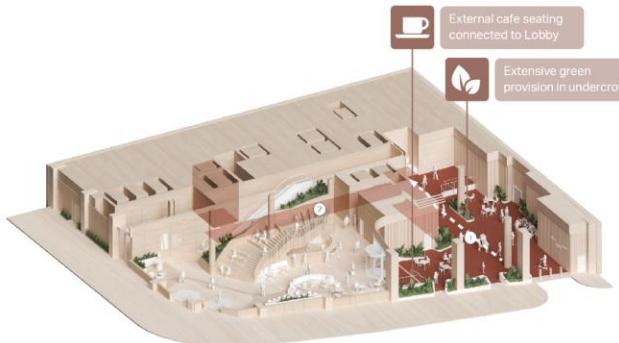


The Undercroft  
A New Public Space

- ① The Undercroft
- ② The Passage
- ③ The Lift
- ④ The Sanctuary
- ⑤ The Learning Space
- ⑥ The Garden

# 60 Gracechurch Street

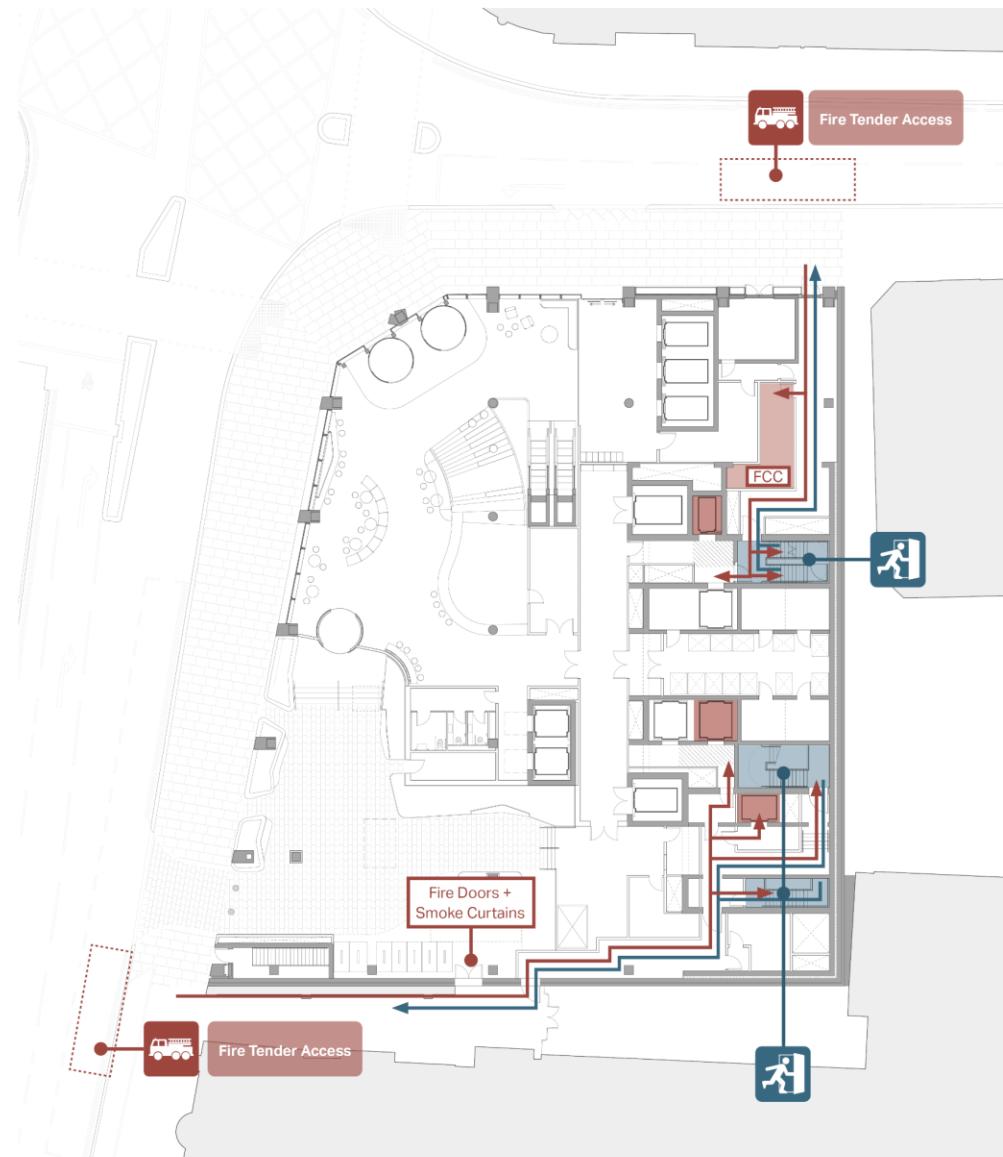
e 46



Visitor Journey

# 60 Gracechurch Street

e 47



Fire Strategy

# VERIFIED VIEWS

# 60 Gracechurch Street

e 46



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Verified Views Map

# Verified Views\_Existing

e 50



LVMF 15B.2: Waterloo Bridge Downstream

# Verified Views\_Proposed

e 51



LVMF 15B.2:

LVMF 15B.2: Waterloo Bridge Downstream

# Verified Views\_Existing

e 52



LVMF 15B.2: Waterloo Bridge Downstream

# Verified Views\_Proposed

e 53



LVMF 15B.2: Waterloo Bridge Downstream

# Verified Views\_Existing

e 54



LVMF 25A.1: The Queen's Walk at City Hall

# Verified Views\_Proposed

e 55



LVMF 25A.1: The Queen's Walk at City Hall

# Verified Views\_Existing

e  
956



LVMF 25A.1: The Queen's Walk at City Hall

# Verified Views\_Proposed

e 57



LVMF 25A.1: The Queen's Walk at City Hall

# Verified Views\_Existing

e 58



St Paul's Cathedral: Golden Gallery

# Verified Views\_Proposed

e  
69



St Paul's Cathedral: Golden Gallery

# Verified Views\_Existing

09  
e  
60



St Paul's Cathedral: Golden Gallery

# Verified Views\_Proposed

e 61



St Paul's Cathedral: Golden Gallery

# Verified Views\_Existing

e 62



LVMF 10A.1: Tower Bridge Upstream

# Verified Views\_Proposed

e 63



LVMF 10A.1: Tower Bridge Upstream

# Verified Views\_Existing

e 64



Butler's Wharf

# Verified Views\_Proposed

e 65



Butler's Wharf

# Verified Views\_Existing

99 e



Southbank Viewing platform, under 1 London Bridge

# Verified Views\_Proposed

e 67



Southbank Viewing platform, under 1 London Bridge



Southbank Viewing platform, under 1 London Bridge

# Verified Views\_Proposed

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Southbank Viewing platform, under 1 London Bridge

# Verified Views\_Existing

e 70



Southern end of Southbank Bridge

# Verified Views\_Proposed

e 71



Southern end of Southbank Bridge

# Verified Views\_Existing



60 Threadneedle Street

# Verified Views\_Proposed

e 73



60 Threadneedle Street

# Verified Views\_Existing



Corner of Idol Lane / Eastcheap

# Verified Views\_Proposed

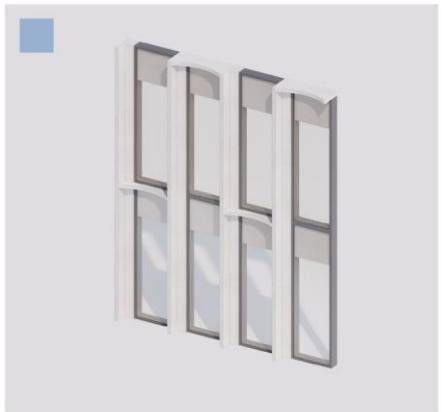


Corner of Idol Lane / Eastcheap

# MATERIALITY

# 60 Gracechurch Street

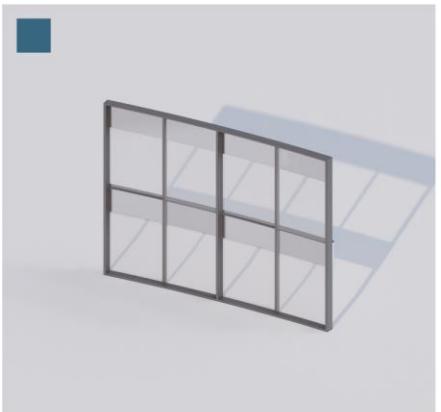
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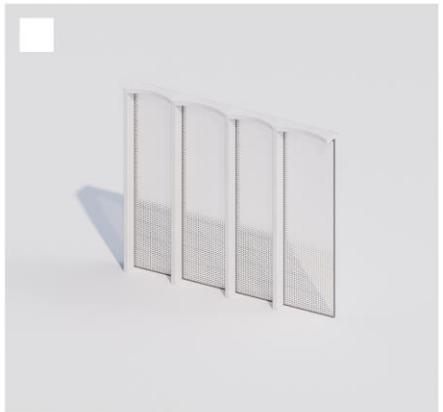
Northern Tower Facade\_Typical



Southern Tower Facade\_Typical



Crown Facade\_Glazed Lanterns



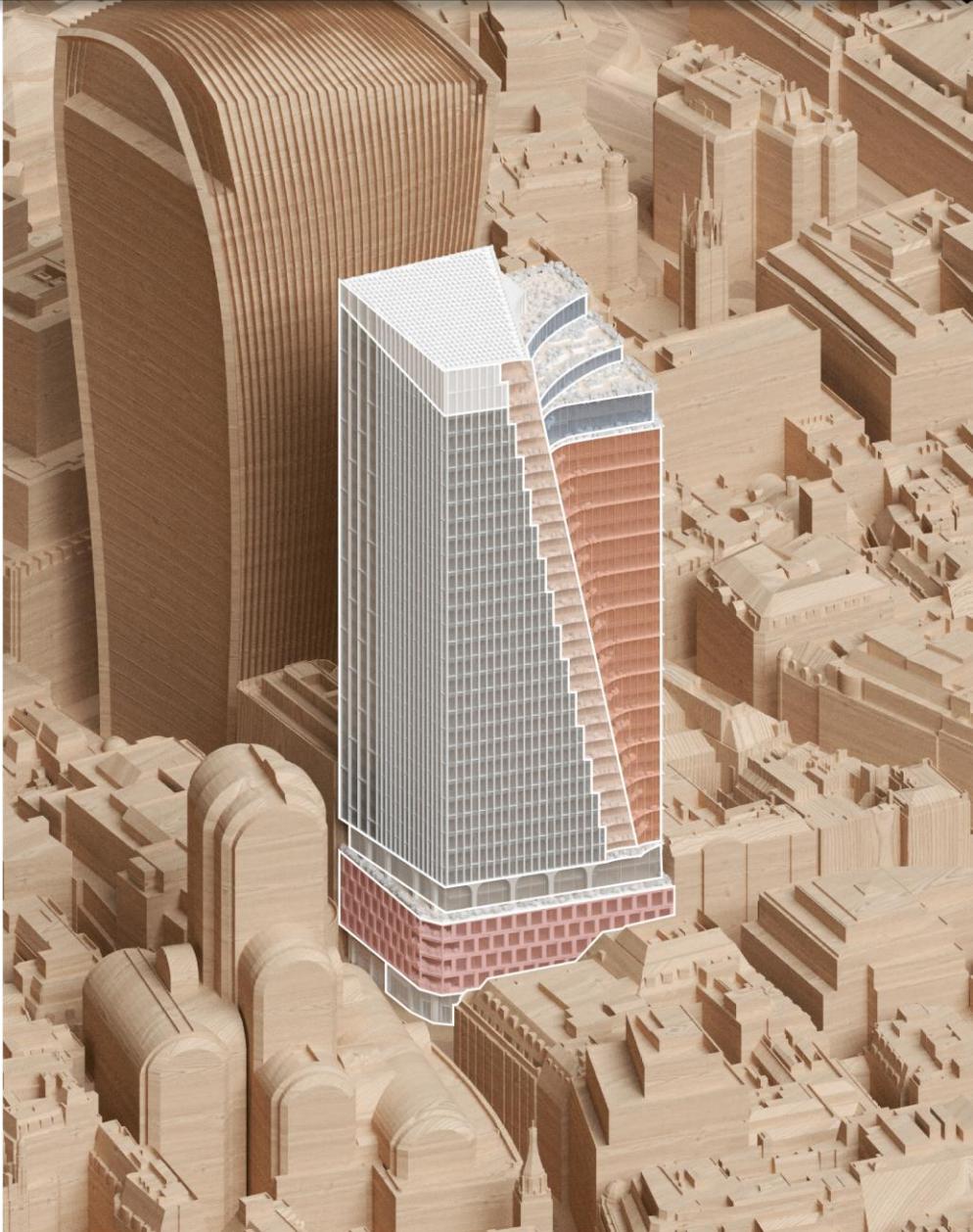
Crown Facade\_Perforated Plant Spaces



Podium Facade\_Typical



Portico Facade\_Typical



Typical Bay Details\_Proposed

# 60 Gracechurch Street

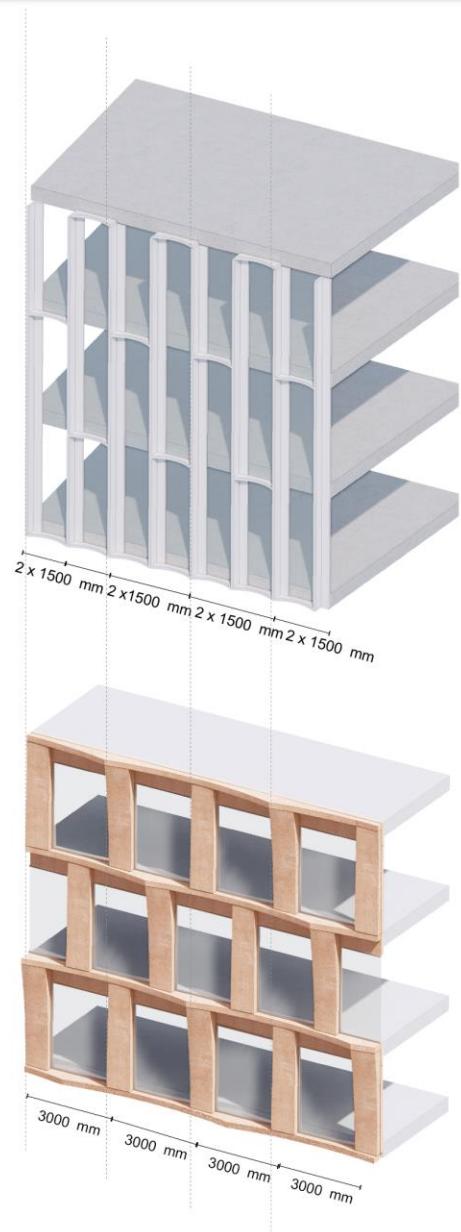
e 78



Illustrative Imagery\_Facade Design

# 60 Gracechurch Street

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Podium Facade Type A



Podium Facade Type B

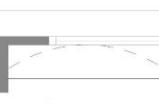


Podium Facade System

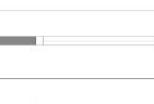


Northern Tower Facade System

Northern Tower Facade Type A



Northern Tower Facade Type B



Typical Bay Details\_Proposed

# 60 Gracechurch Street

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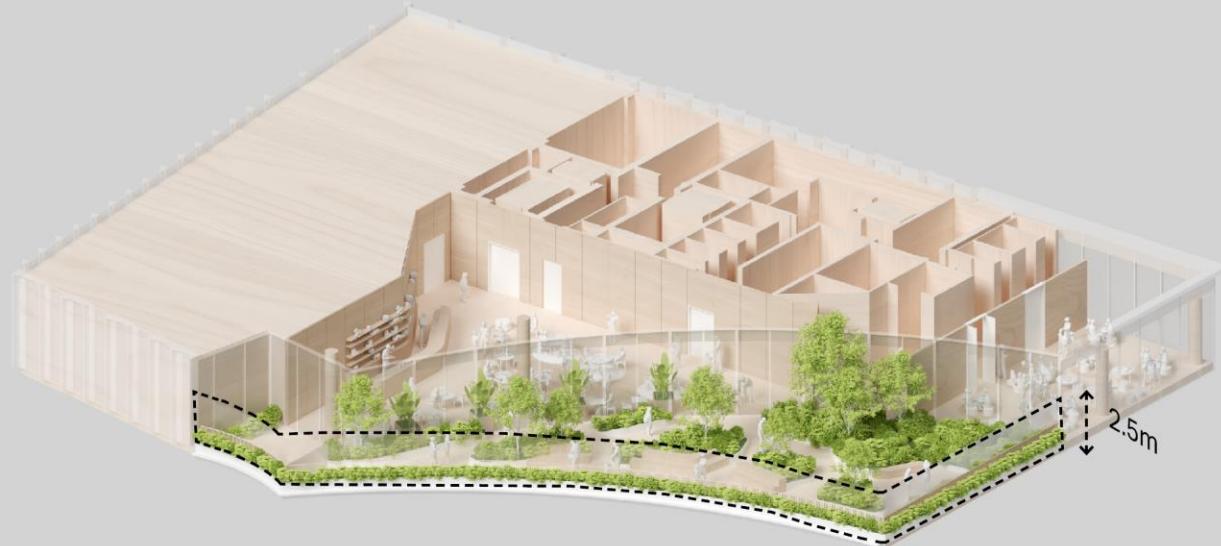


Diagram of public terrace balustrade height

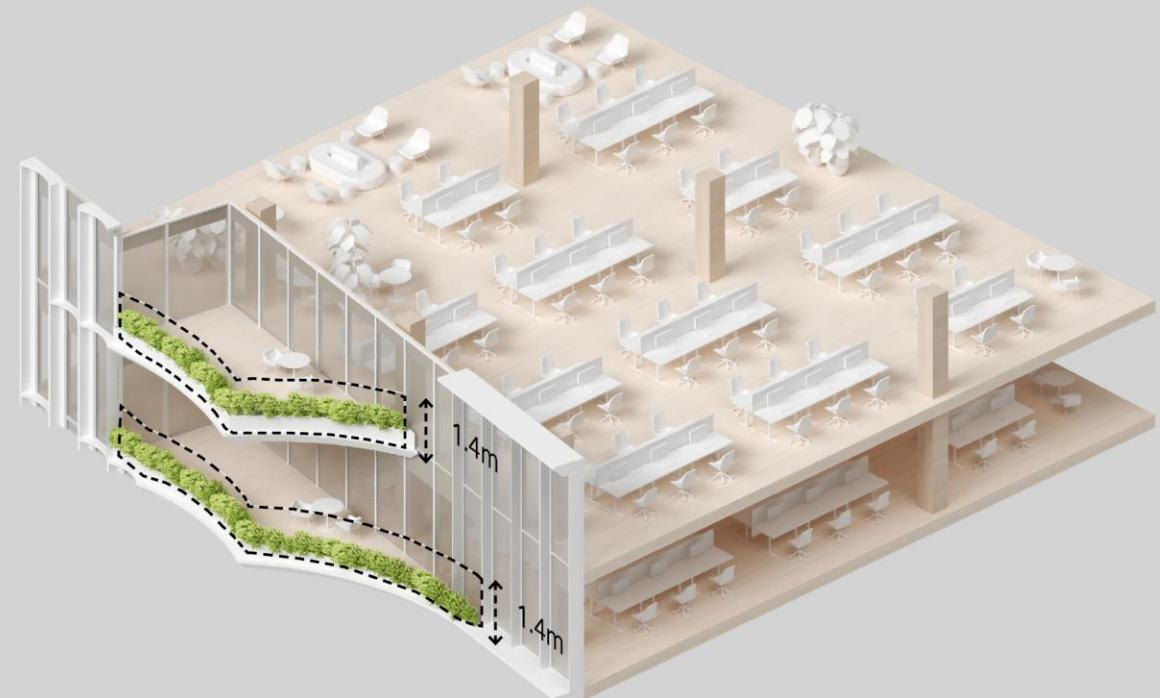


Diagram of private balcony balustrade height

# DAYLIGHT & SUNLIGHT

# 60 Gracechurch Street

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## DAYLIGHT

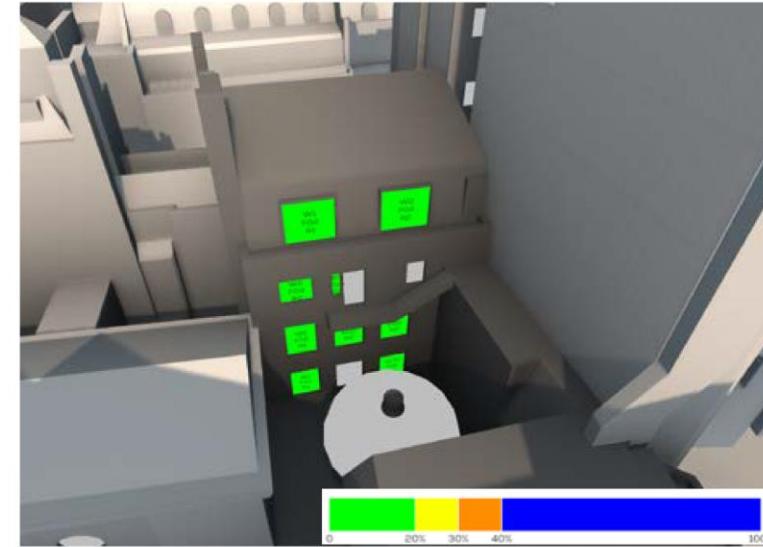
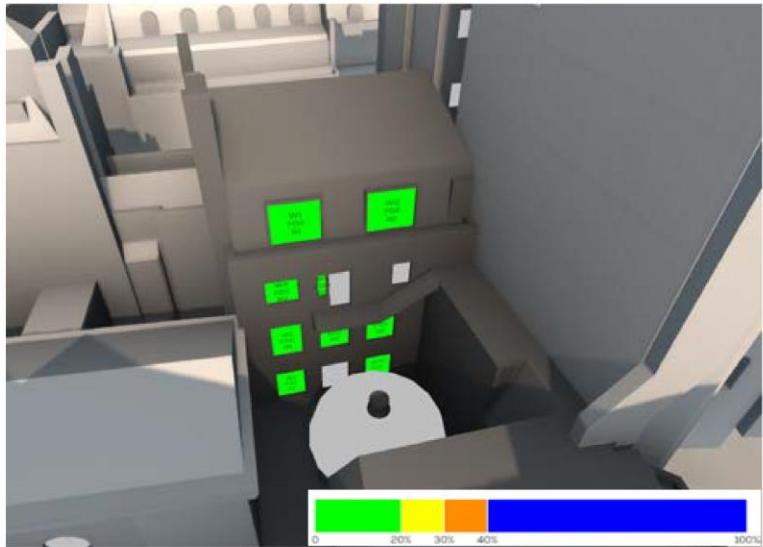
IMPACT	PROPOSED	CUMULATIVE
NEGLIGIBLE	50 CORNHILL 2-4 BULLS HEAD PASSAGE ST MICHAEL CORNHILL CHURCH ST PETER UPON CORNHILL CHURCH THE BUNCH OF GRAPES, 14 LIME ST 7-12 GRACECHURCH STREET THE SHIP - 11 TALBOT COURT 5 PHILPOT LANE ST EDMUND THE KING CHURCH JAMAICA BUILDINGS ST CLEMENTS CHURCH ST MARGARET PATTENS CHURCH 1-4 BOTOLPH ALLEY	THE SHIP - 11 TALBOT COURT 5 PHILPOT LANE ST CLEMENTS CHURCH ST MARGARET PATTENS CHURCH 1-4 BOTOLPH ALLEY
MINOR	9 EASTCHEAP	50 CORNHILL 2-4 BULLS HEAD PASSAGE ST MICHAEL CORNHILL CHURCH ST PETER UPON CORNHILL CHURCH THE BUNCH OF GRAPES, 14 LIME ST ST EDMUND THE KING CHURCH JAMAICA BUILDINGS
MINOR-TO-MODERATE	4 BRABANT COURT	-
Moderate	11 EASTCHEAP	-
Moderate-to-Major	-	7-12 GRACECHURCH STREET 11 EASTCHEAP 9 EASTCHEAP 4 BRABANT COURT
Major	2-3 PHILPOT LANE	2-3 PHILPOT LANE

## SUNLIGHT

IMPACT	PROPOSED	CUMULATIVE
NEGLIGIBLE	50 CORNHILL 2-4 BULLS HEAD PASSAGE ST MICHAEL CORNHILL CHURCH ST PETER UPON CORNHILL CHURCH THE SHIP - 11 TALBOT COURT 11 EASTCHEAP 4 BRABANT COURT 5 PHILPOT LANE 2-3 PHILPOT LANE ST EDMUND THE KING CHURCH JAMAICA BUILDINGS ST CLEMENTS CHURCH ST MARGARET PATTENS CHURCH	THE SHIP - 11 TALBOT COURT 11 EASTCHEAP 4 BRABANT COURT 5 PHILPOT LANE 2-3 PHILPOT LANE ST EDMUND THE KING CHURCH JAMAICA BUILDINGS ST CLEMENTS CHURCH ST MARGARET PATTENS CHURCH
MINOR	-	50 CORNHILL ST MICHAEL CORNHILL CHURCH
MINOR-TO-MODERATE	-	-
Moderate	THE BUNCH OF GRAPES, 14 LIME ST 7-12 GRACECHURCH STREET	2-4 BULLS HEAD PASSAGE
Moderate-to-Major	-	ST PETER UPON CORNHILL CHURCH JAMAICA BUILDINGS
Major	-	THE BUNCH OF GRAPES, 14 LIME ST 7-12 GRACECHURCH STREET

# Daylight & Sunlight Window Maps

e 83



50 CORNHILL - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

# Daylight & Sunlight Window Maps

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VSC - PERCENTAGE LOSS



NSL - PERCENTAGE LOSS



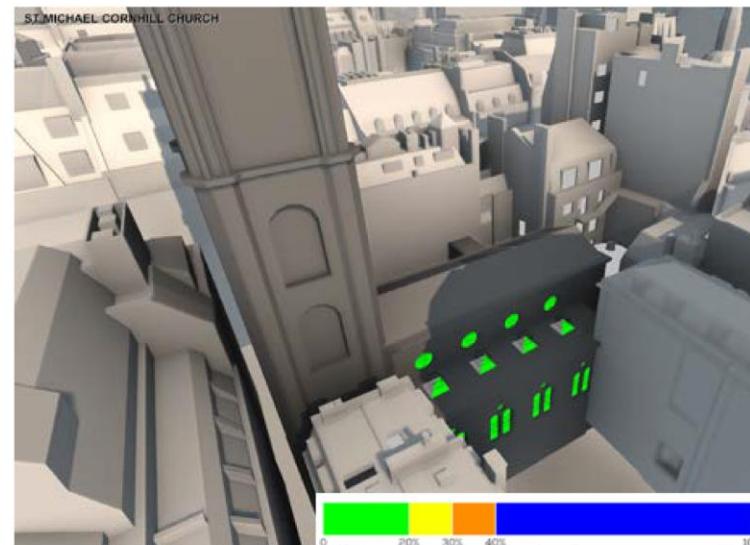
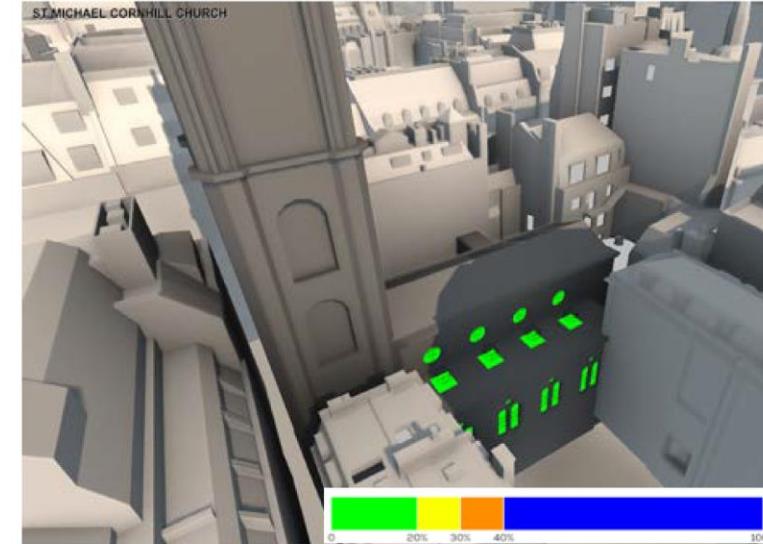
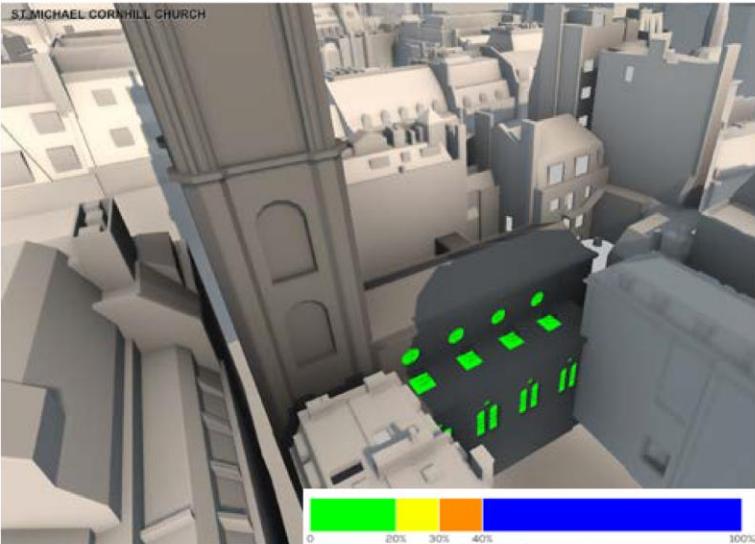
APSh - PERCENTAGE LOSS



2-4 BULLS HEAD PASSAGE - DAYLIGHT (VSC AND NSL) AND SUNLIGHT

# Daylight & Sunlight Window Maps

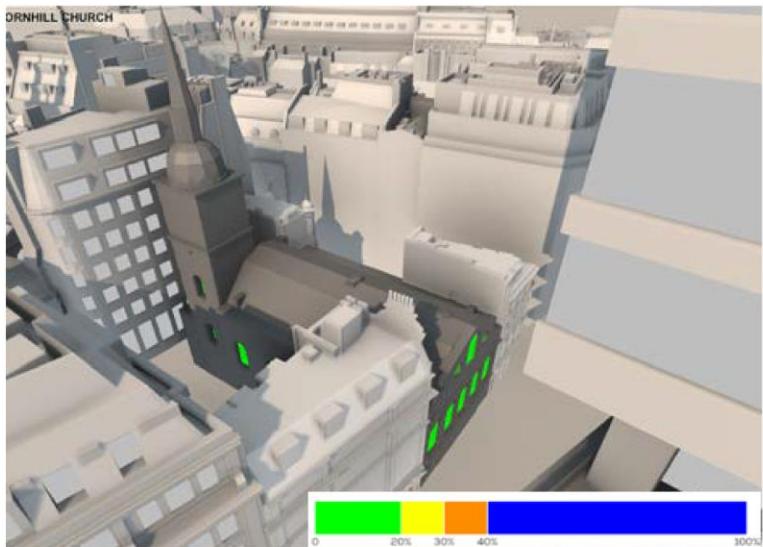
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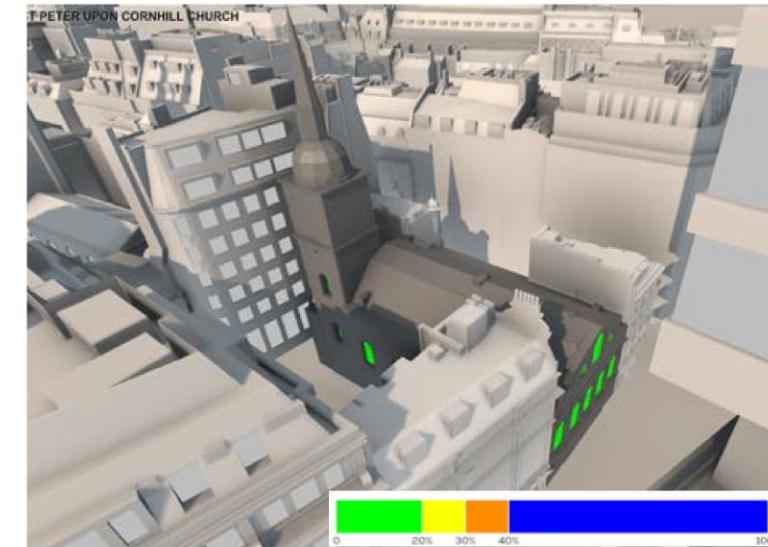
ST MICHAEL CORNHILL CHURCH - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

# Daylight & Sunlight Window Maps

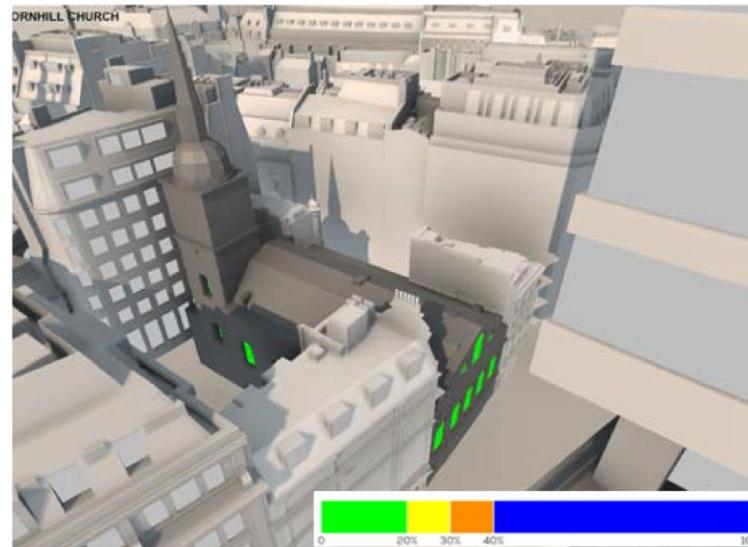
e  
98



VSC - PERCENTAGE LOSS



NSL - PERCENTAGE LOSS



APSH - PERCENTAGE LOSS



ST PETER UPON CORNHILL CHURCH - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

# Daylight & Sunlight Window Maps

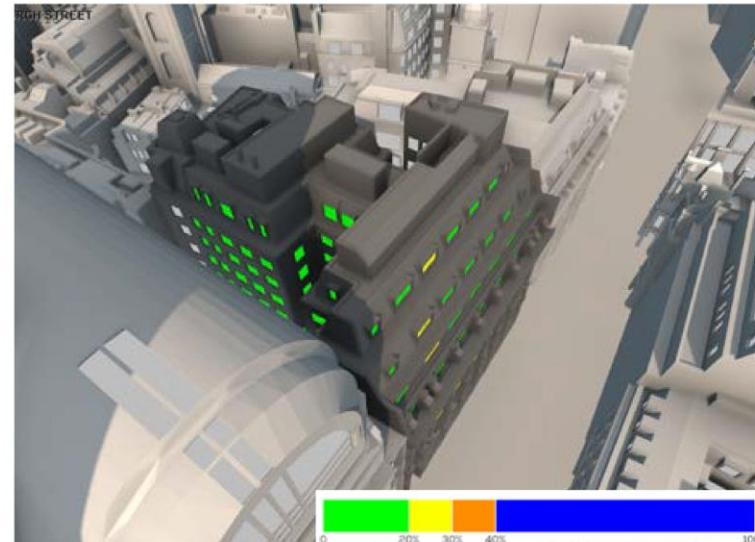
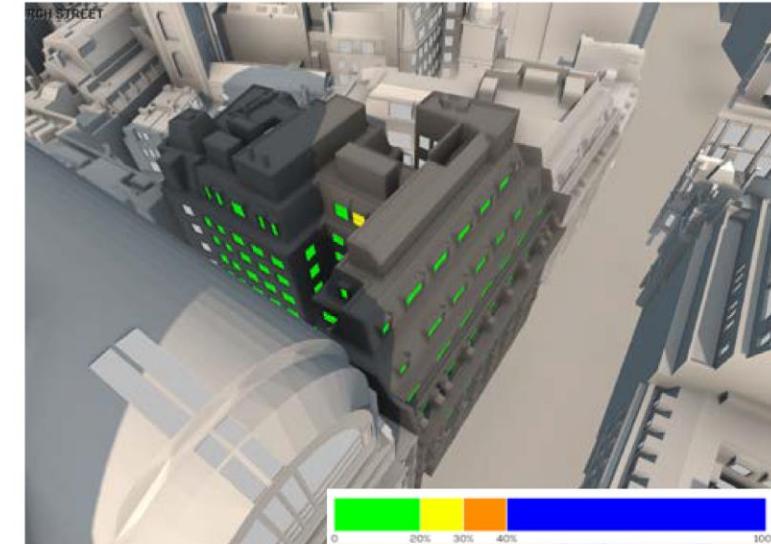
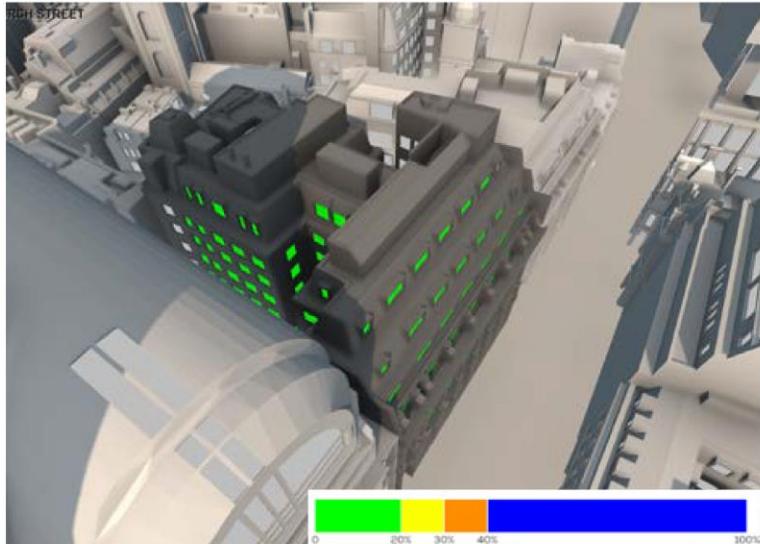
e 87



THE BUNCH OF GRAPES - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

# Daylight & Sunlight Window Maps

88

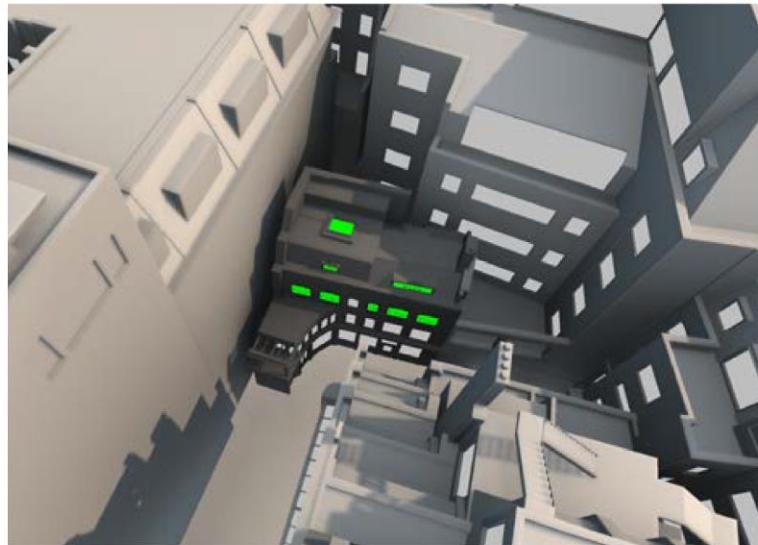


NEGLIGIBLE
MINOR
MODERATE
MAJOR

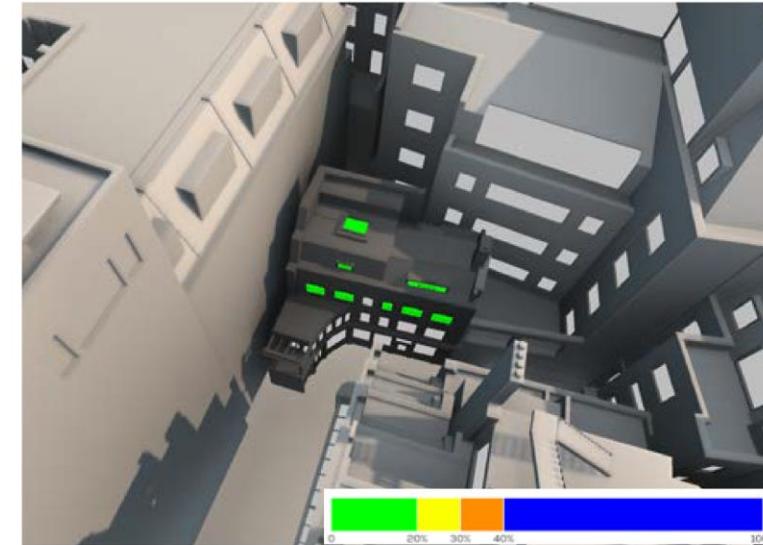
7-12 GRACECHURCH STREET - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

# Daylight & Sunlight Window Maps

e  
68



VSC - PERCENTAGE LOSS

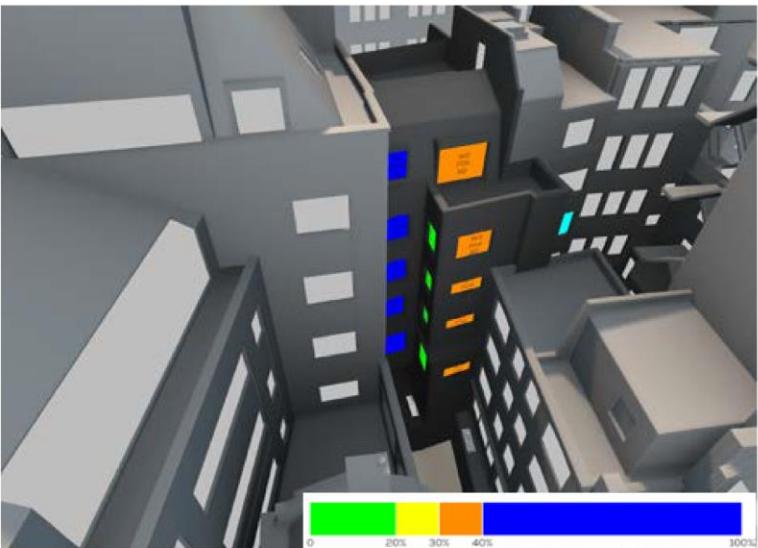


NSL - PERCENTAGE LOSS

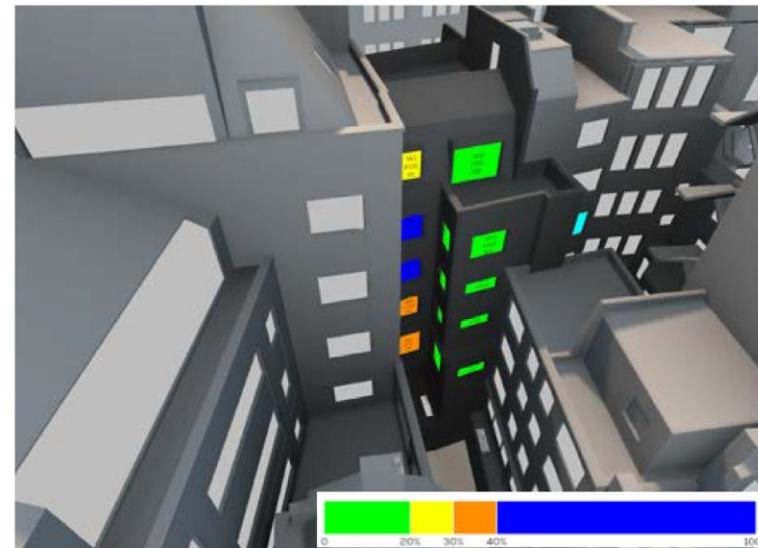


THE SHIP - 11 TALBOT COURT - DAYLIGHT (VSC AND NSL)

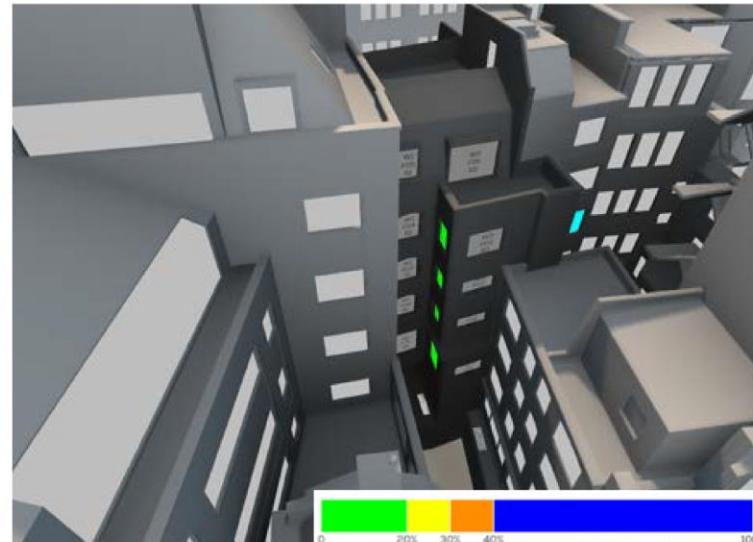
# Daylight & Sunlight Window Maps



VSC - PERCENTAGE LOSS



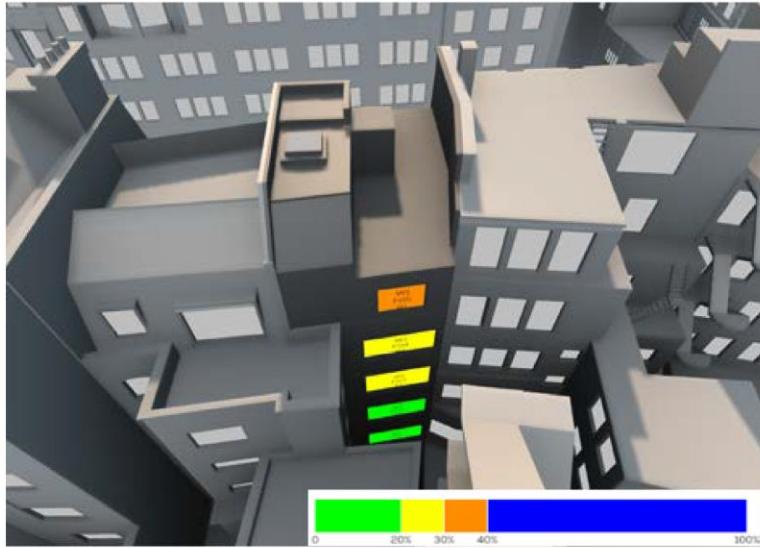
NSL - PERCENTAGE LOSS



APSH - PERCENTAGE LOSS



# Daylight & Sunlight Window Maps



VSC - PERCENTAGE LOSS



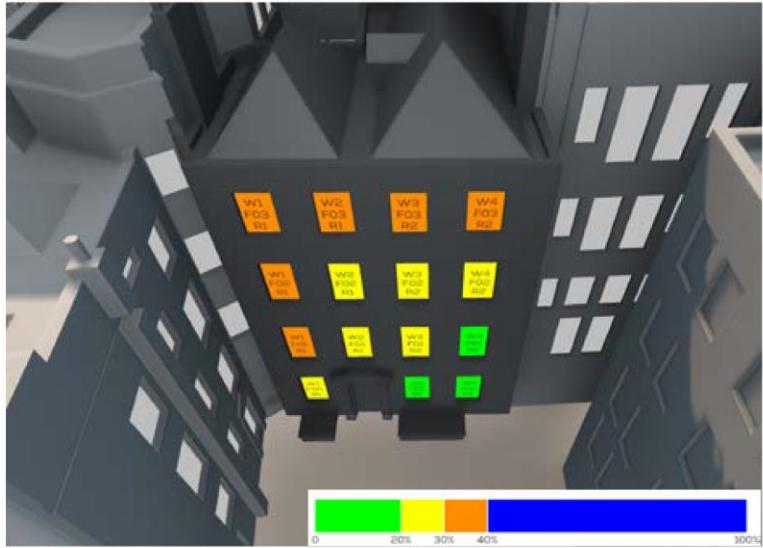
NSL - PERCENTAGE LOSS



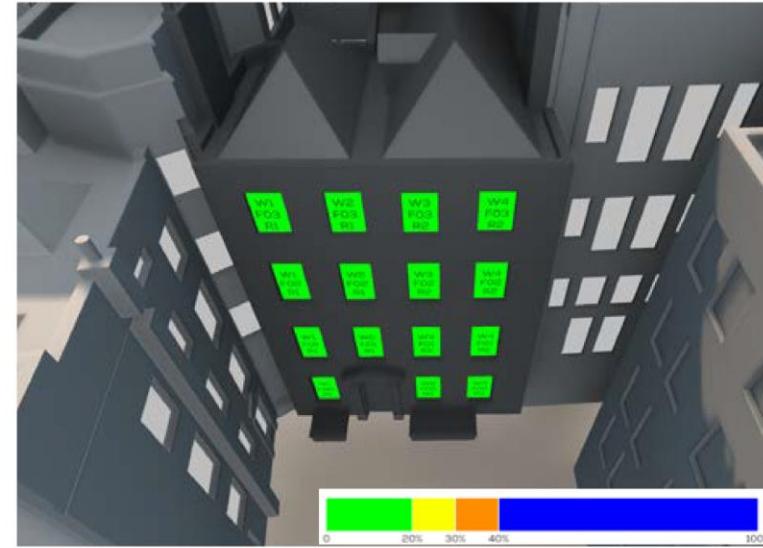
9 EASTCHEAP - DAYLIGHT (VSC AND NSL)

# Daylight & Sunlight Window Maps

e 92



VSC - PERCENTAGE LOSS



NSL - PERCENTAGE LOSS



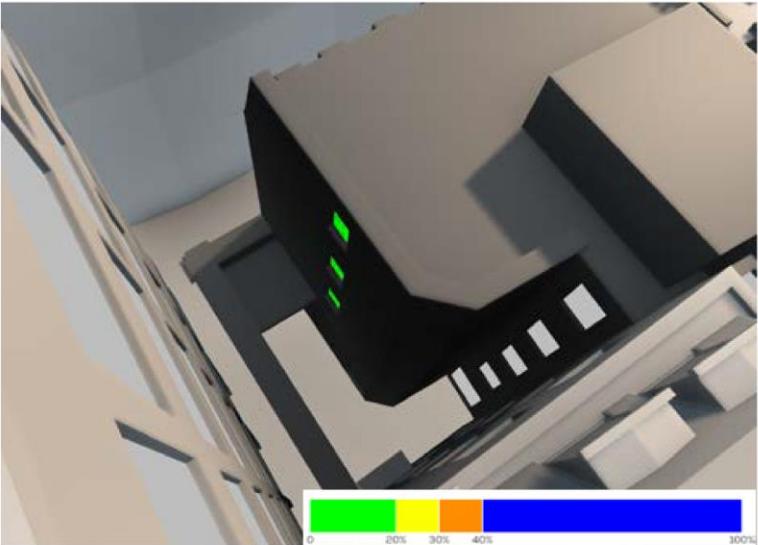
APSh - PERCENTAGE LOSS



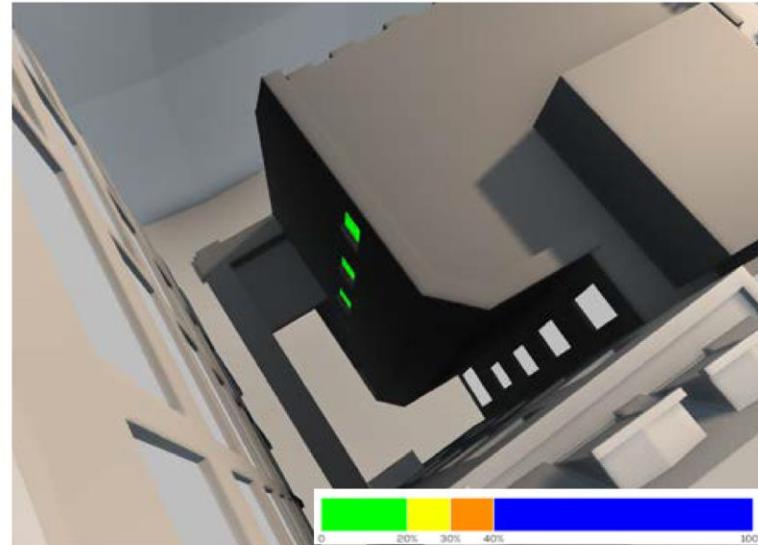
4 BRABANT COURT - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

# Daylight & Sunlight Window Maps

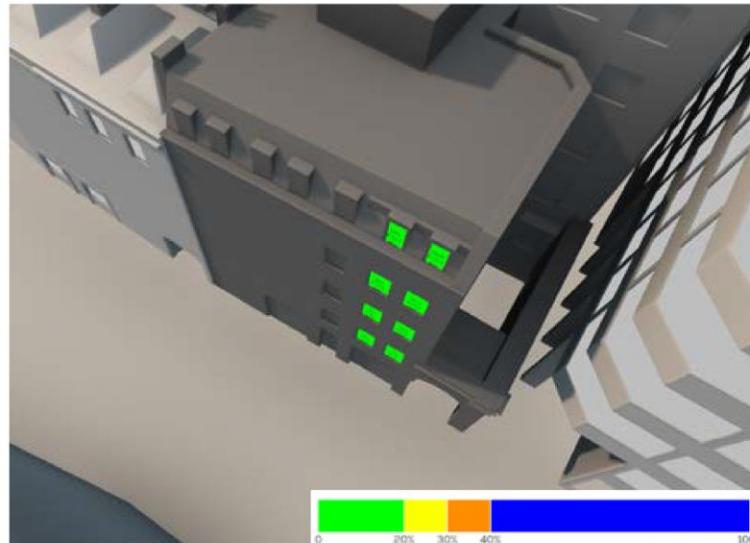
e 93



VSC - PERCENTAGE LOSS



NSL - PERCENTAGE LOSS



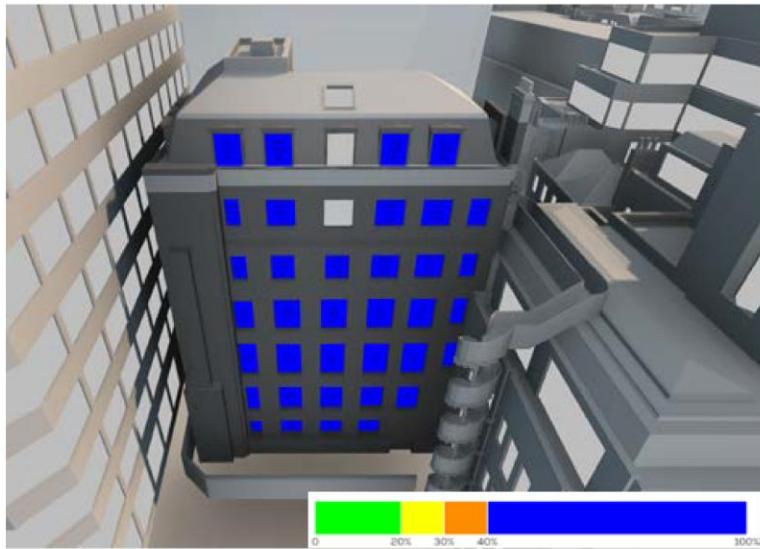
APSH - PERCENTAGE LOSS



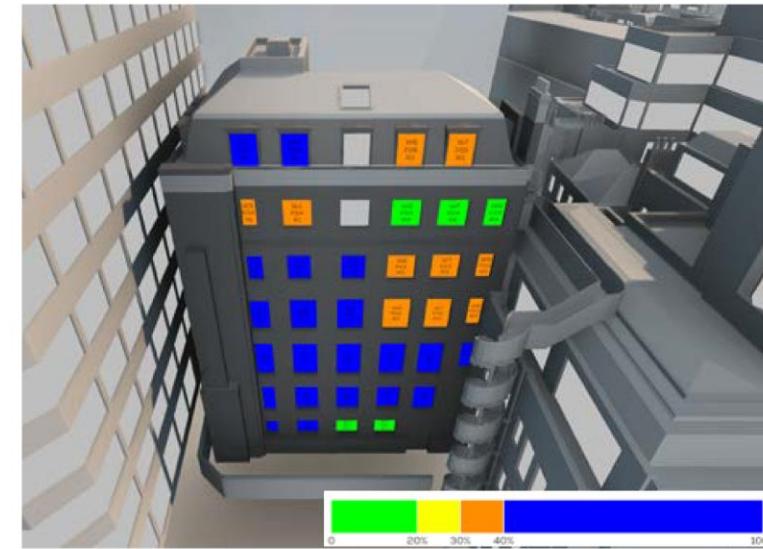
5 PHILPOT LANE - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

# Daylight & Sunlight Window Maps

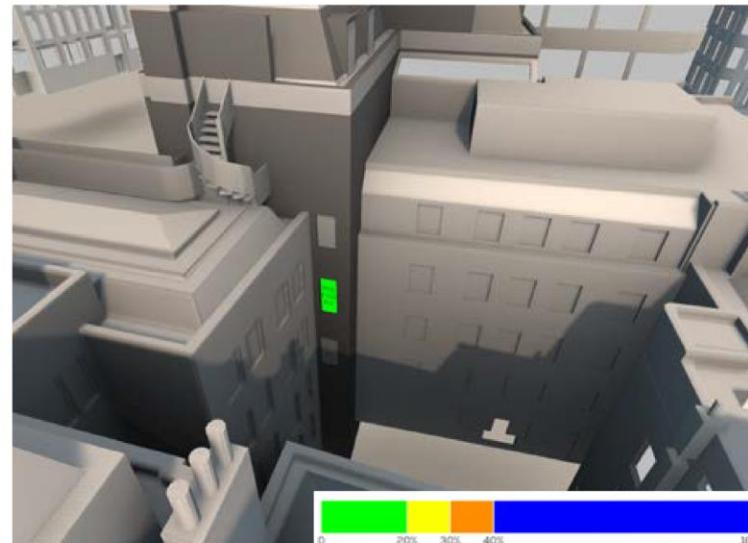
e 94



VSC - PERCENTAGE LOSS



NSL - PERCENTAGE LOSS



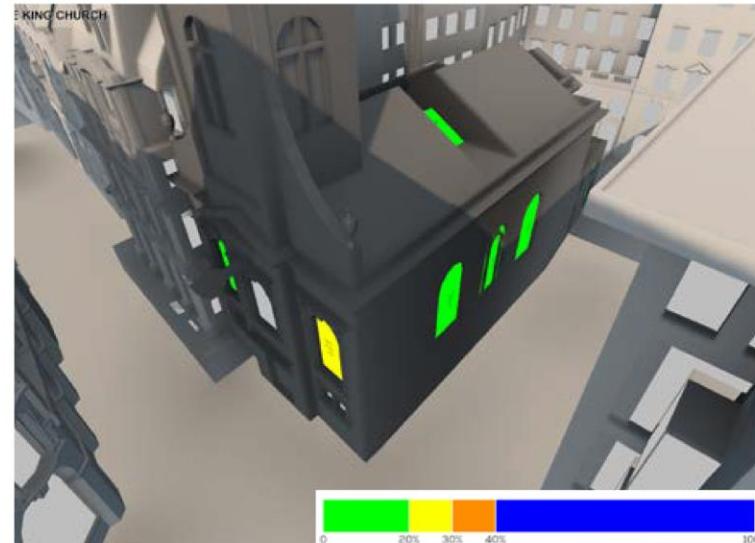
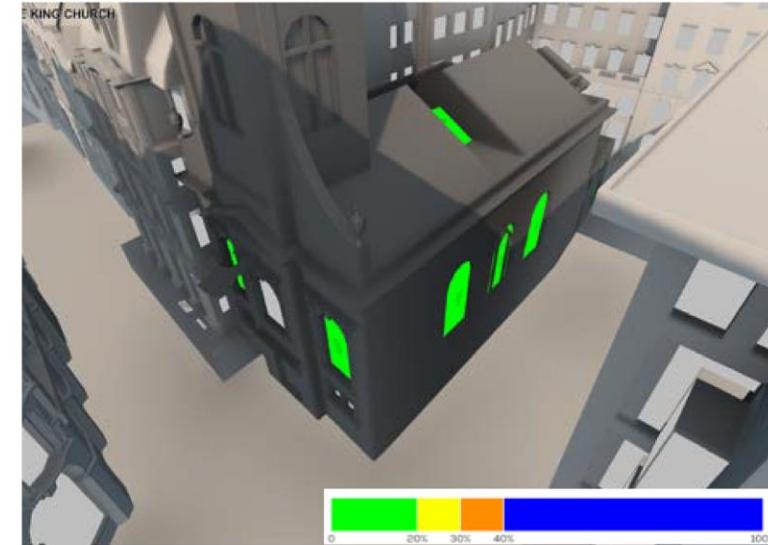
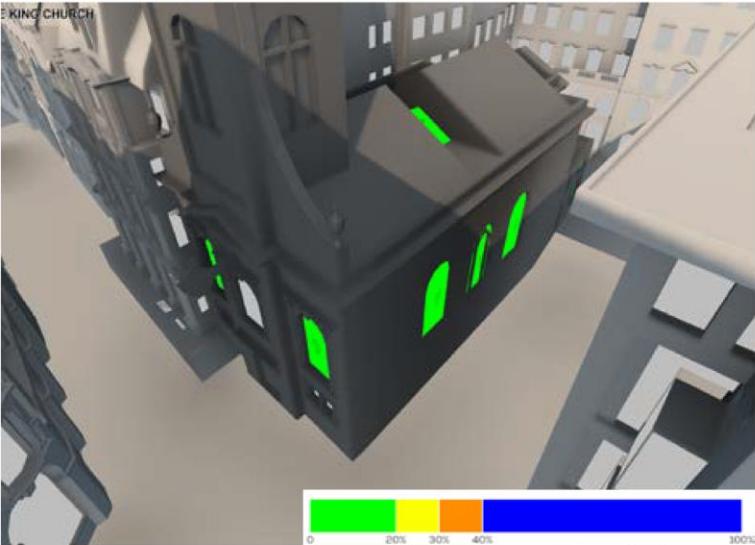
APSh - PERCENTAGE LOSS



2-3 PHILPOT LANE - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

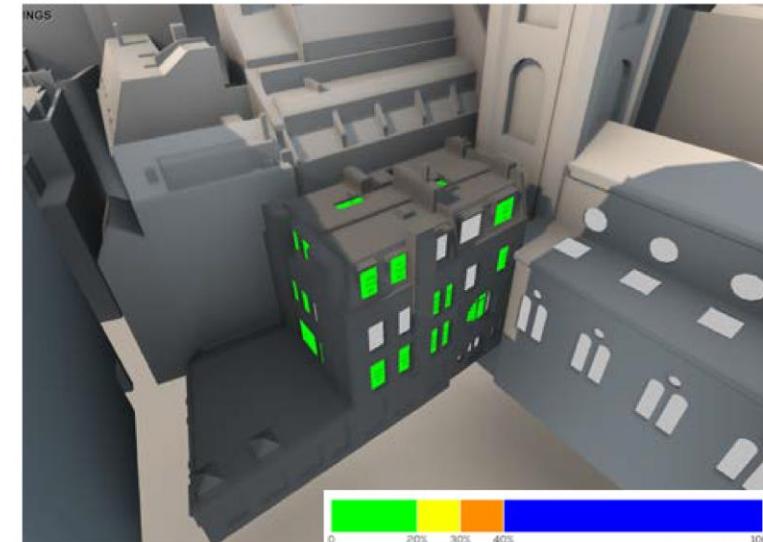
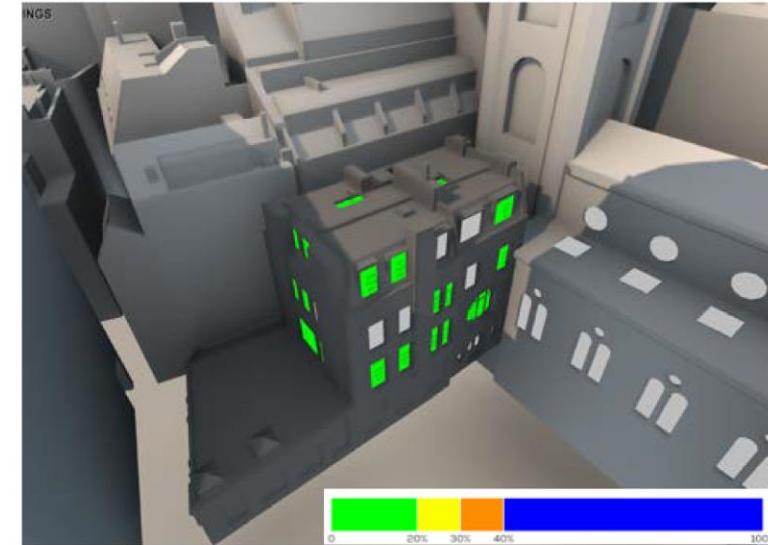
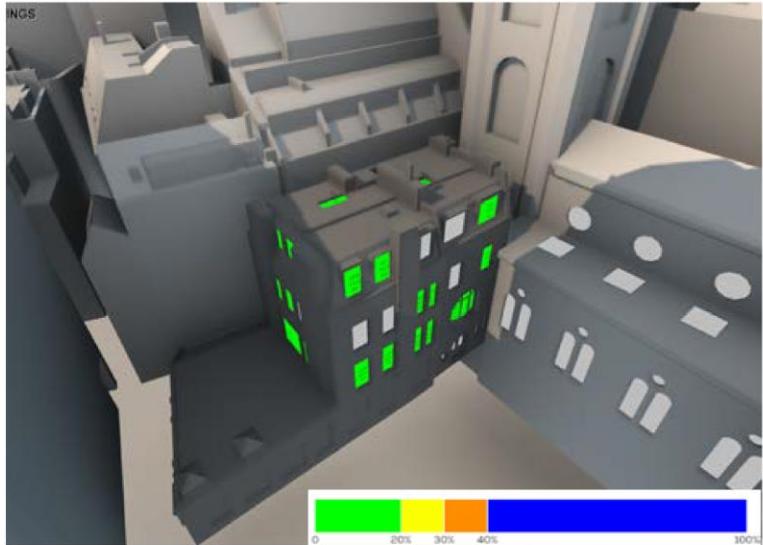
# Daylight & Sunlight Window Maps

e  
95



ST EDMUND THE KING CHURCH - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

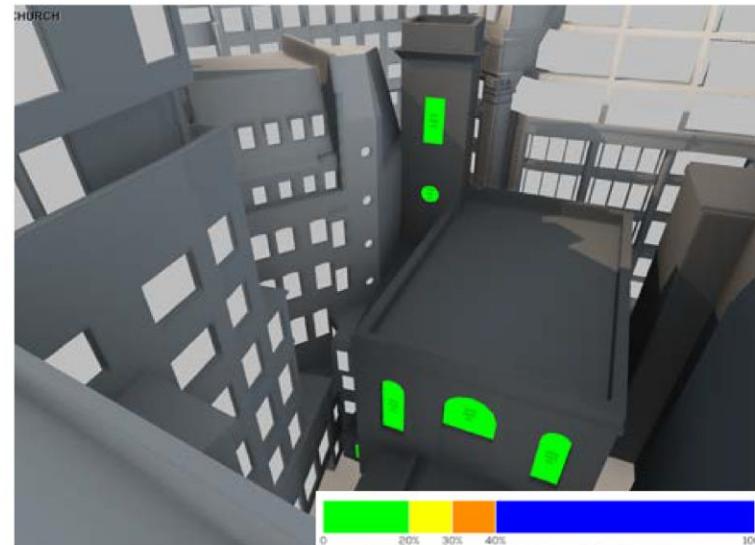
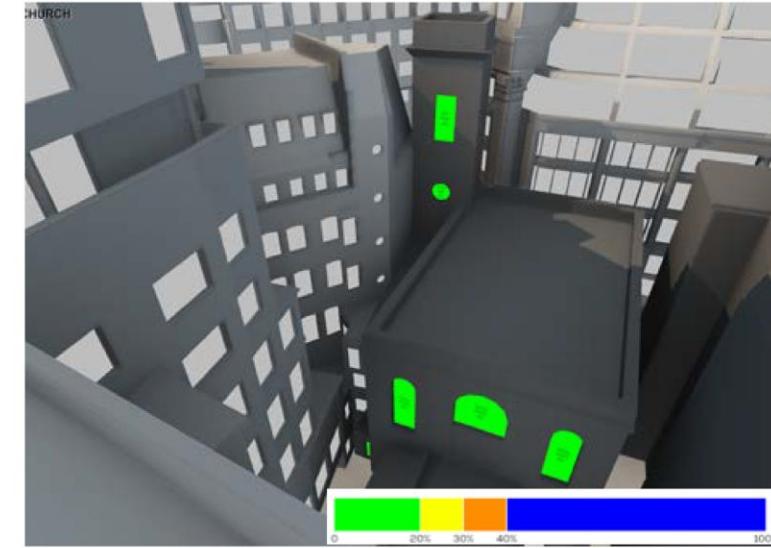
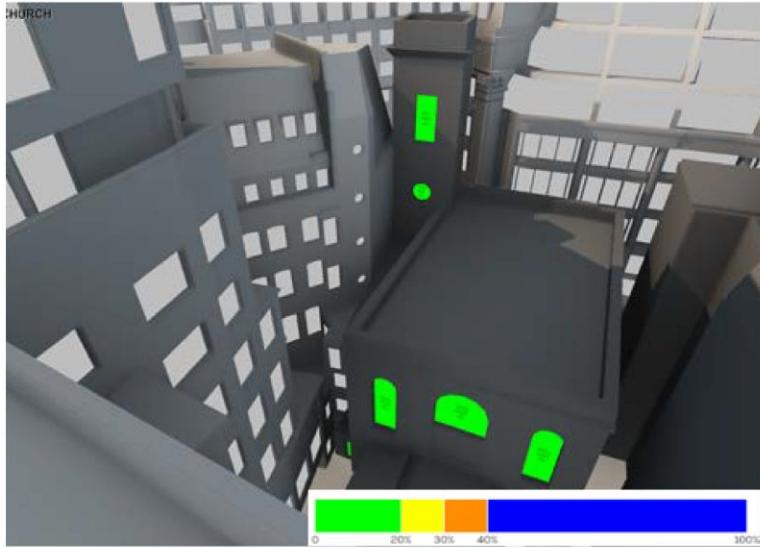
# Daylight & Sunlight Window Maps



JAMAICA BUILDINGS - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

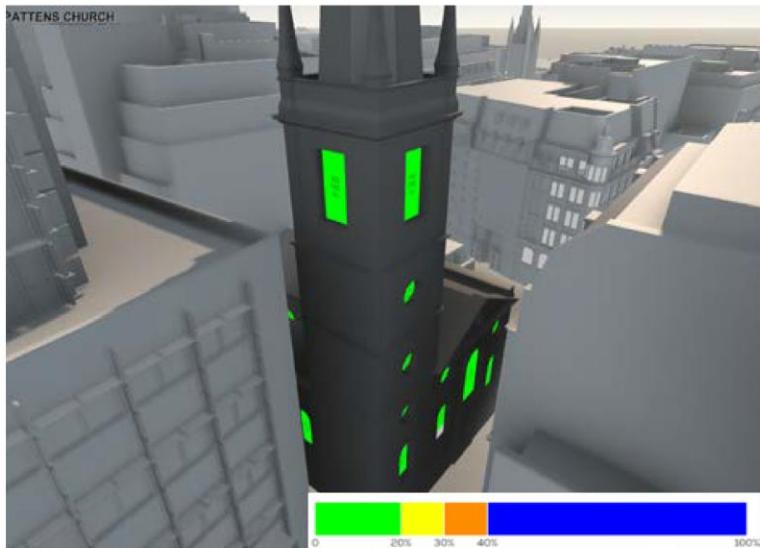
# Daylight & Sunlight Window Maps

e 97

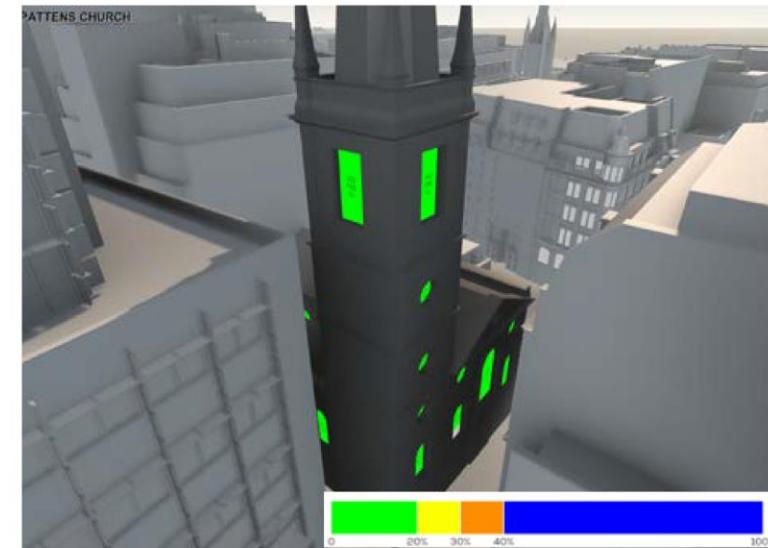


ST CLEMENTS CHURCH - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

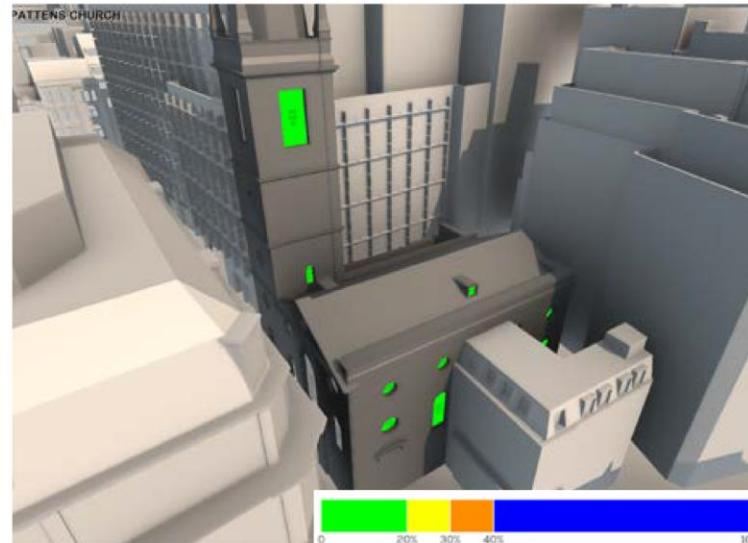
# Daylight & Sunlight Window Maps



VSC - PERCENTAGE LOSS



NSL - PERCENTAGE LOSS

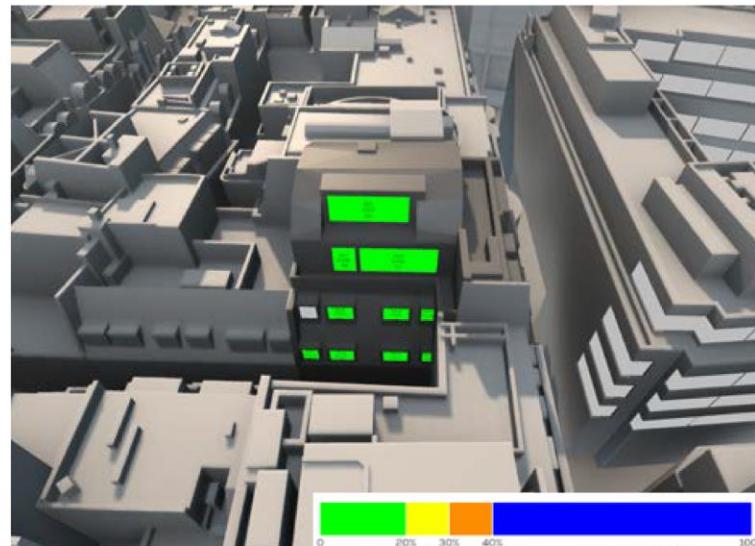


APSH - PERCENTAGE LOSS

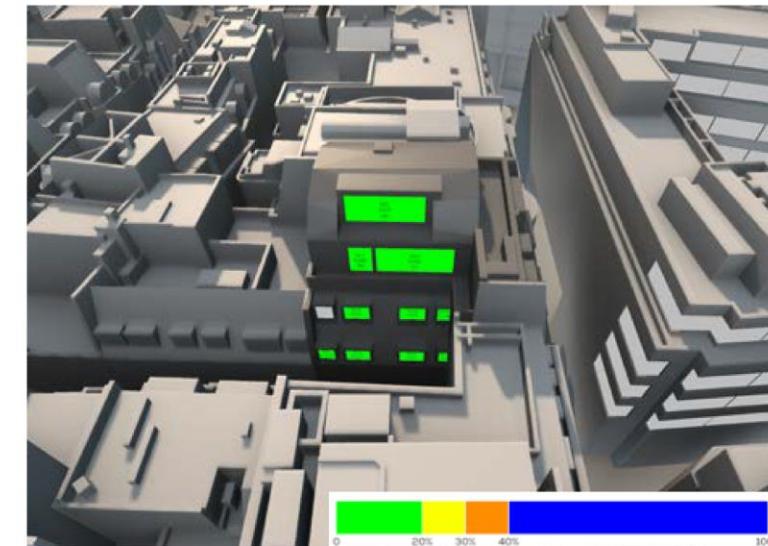


ST MARGARET PATTENS CHURCH - DAYLIGHT (VSC AND NSL) AND SUNLIGHT (APSH)

# Daylight & Sunlight Window Maps



VSC - PERCENTAGE LOSS



NSL - PERCENTAGE LOSS



1-4 BOTOLPH ALLEY - DAYLIGHT (VSC AND NSL)

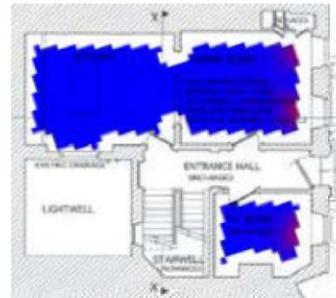
# Radiance-Based MDF Daylight Assessment

e 100

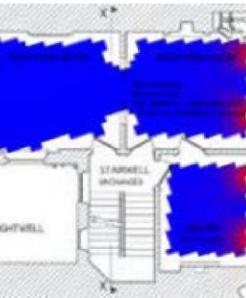
4 Brabant Court - Ground and First floors

Ground floor

EXISTING  
BASELINE

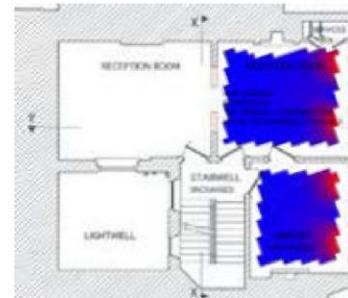


First floor

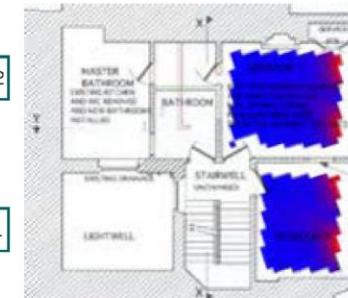


Second floor

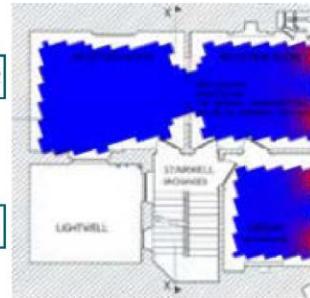
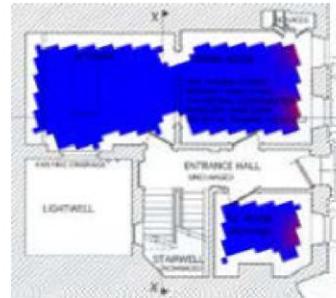
EXISTING  
BASELINE



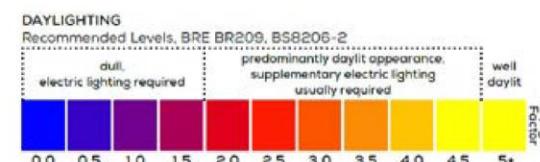
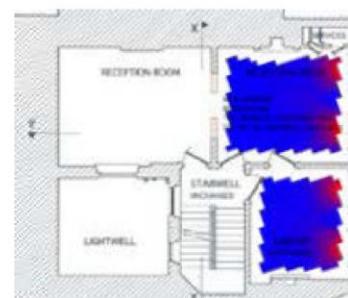
Third floor



PROPOSED



PROPOSED



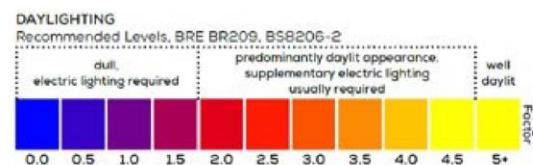
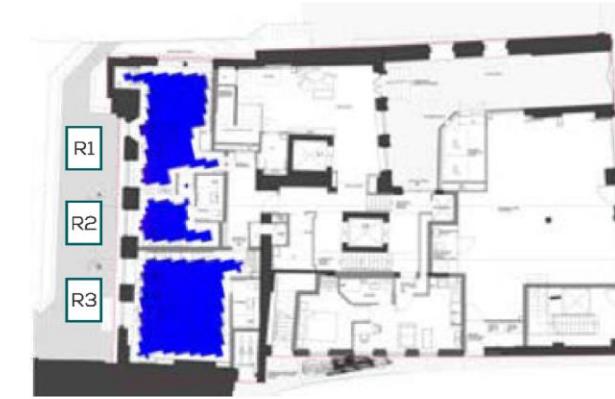
# Radiance-Based MDF Daylight Assessment

E 101

2-3 Philpot Lane - Lower Ground Floor



2-3 Philpot Lane - Ground Floor



2-3 PHILPOT LANE - RADIANCE-BASED MDF DAYLIGHT ASSESSMENT

# Radiance-Based MDF Daylight Assessment

e 102

2-3 Philpot Lane - First floor



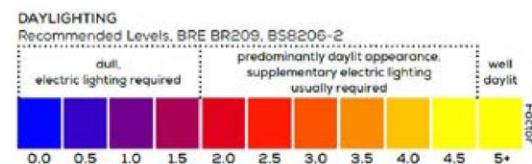
2-3 Philpot Lane - Second floor



PROPOSED



PROPOSED



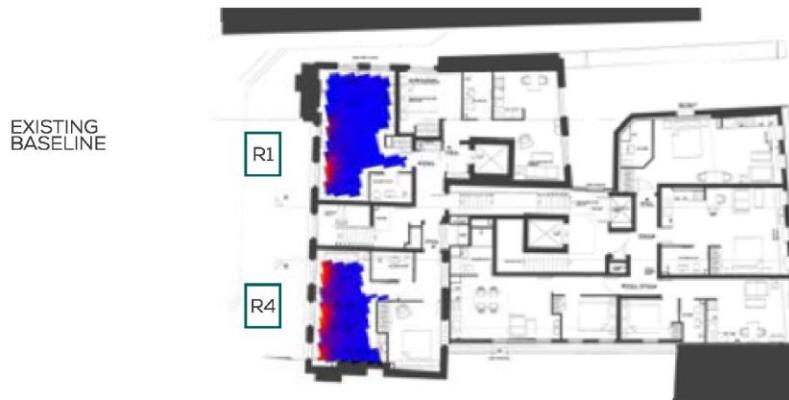
# Radiance-Based MDF Daylight Assessment

e 103

2-3 Philpot Lane - Third floor



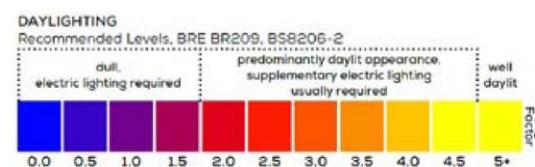
2-3 Philpot Lane - Fourth floor



PROPOSED

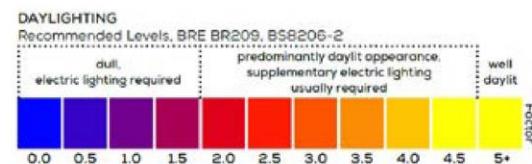


PROPOSED



# Radiance-Based MDF Daylight Assessment

2-3 Philpot Lane - Fifth floor

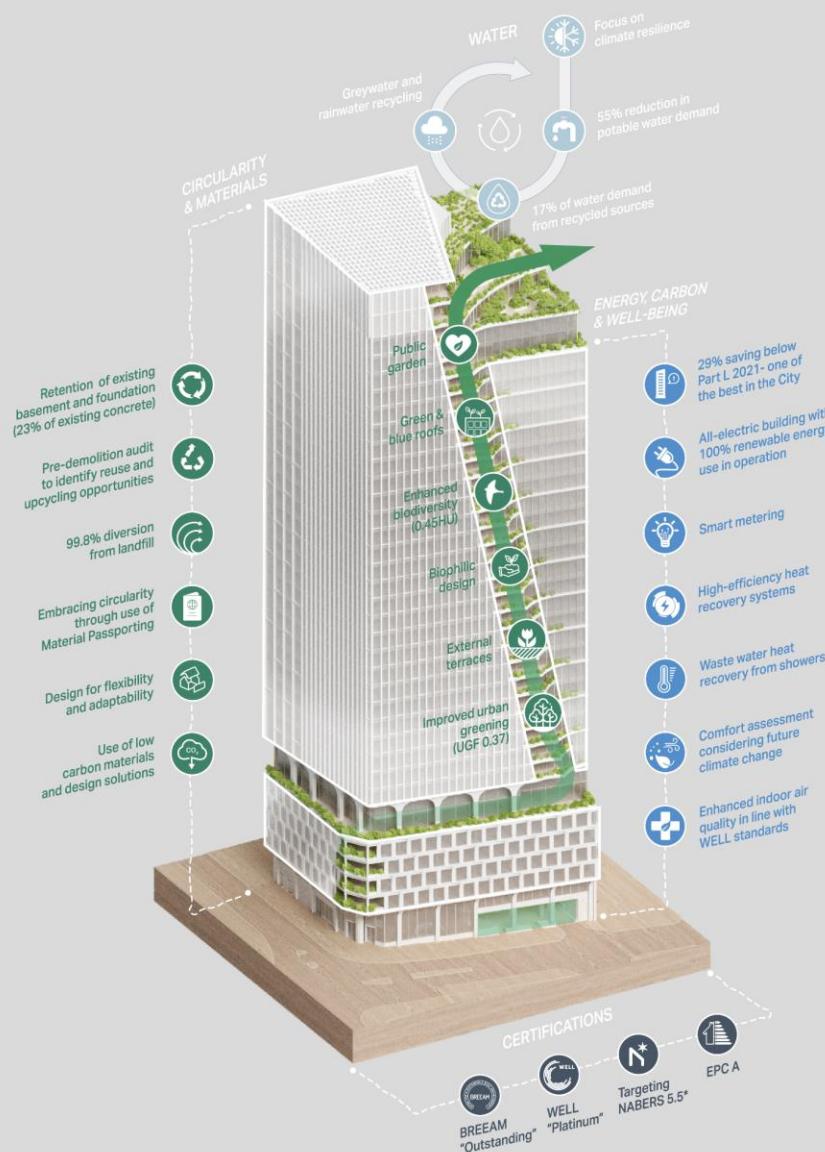


2-3 PHILPOT LANE - RADIANCE-BASED MDF DAYLIGHT ASSESSMENT

# SUSTAINABILITY

# 60 Gracechurch Street

e 106



Diagram\_The Roof Terraces



Diagram\_The Green Spine Balconies



Diagram\_The Portico Terrace

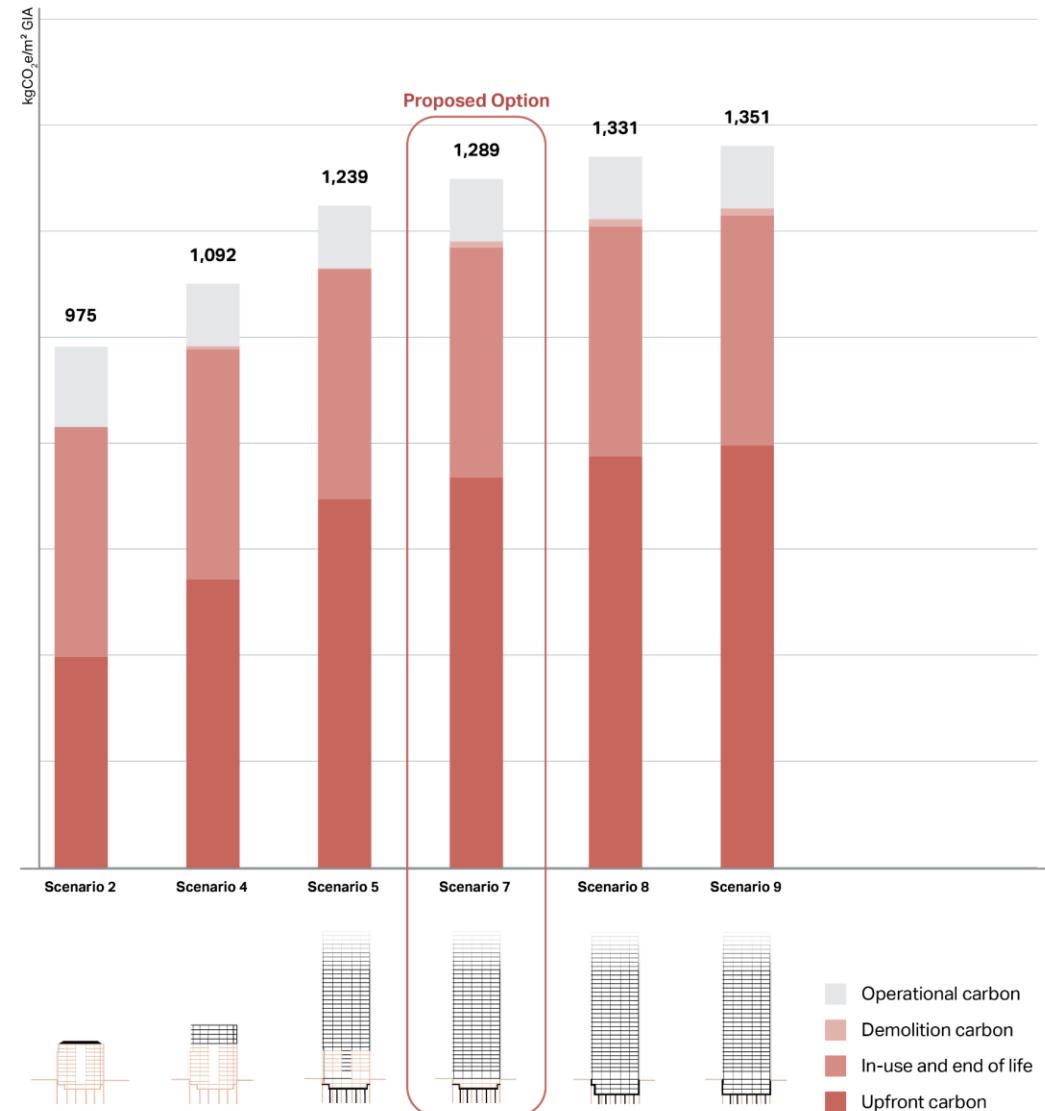


Diagram\_The Podium Balconies

Holistic Sustainability Strategy

# 60 Gracechurch Street

Carbon Comparison per m<sup>2</sup> GIA [A1-A5, B-C excl. B7]



# PROPOSALS

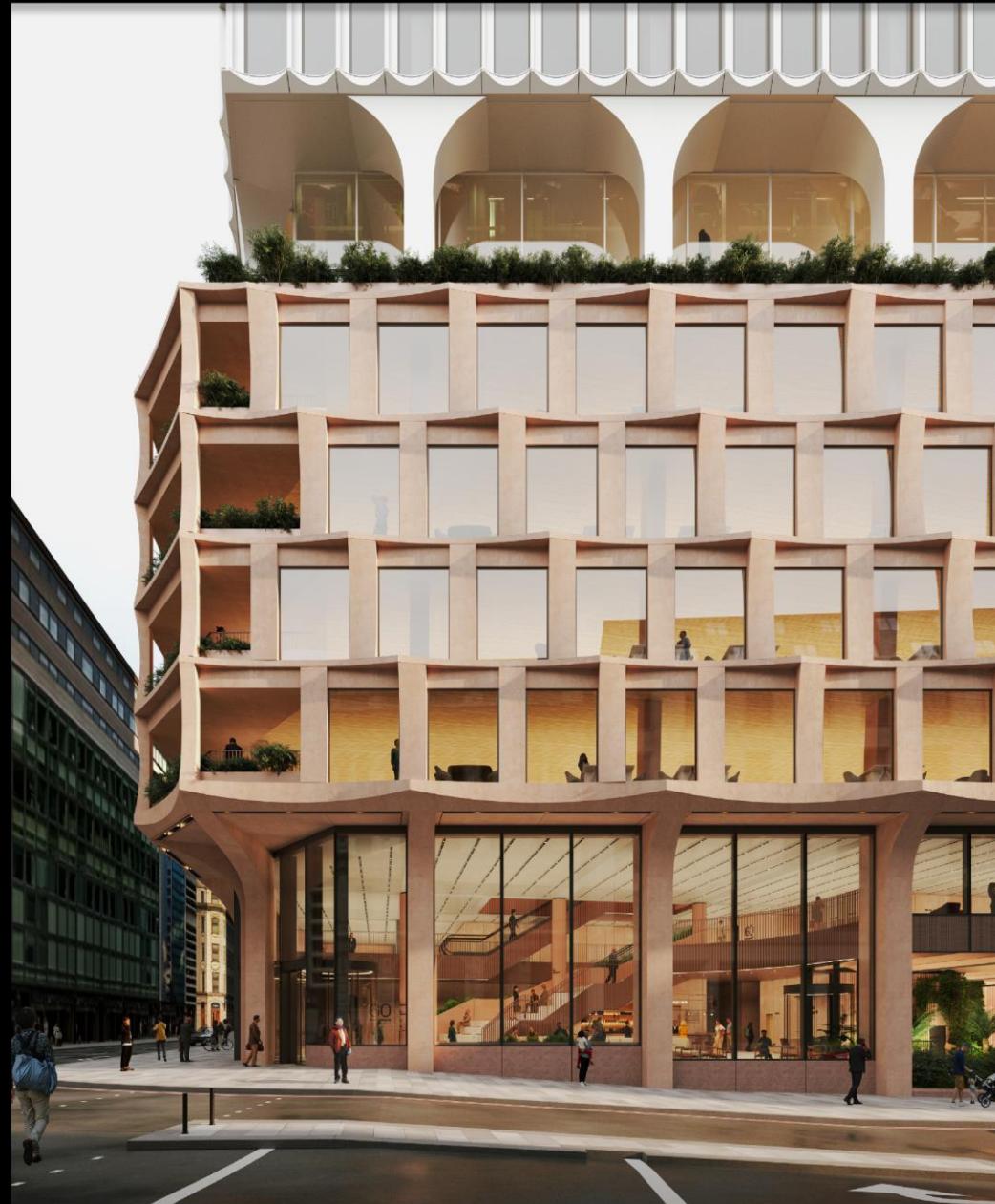
through illustrations

# 60 Gracechurch Street



Illustrative Imagery\_Gracechurch Street Junction

# 60 Gracechurch Street



Illustrative Imagery\_Office Entrance Space

# 60 Gracechurch Street



Illustrative Imagery\_Facade Detail

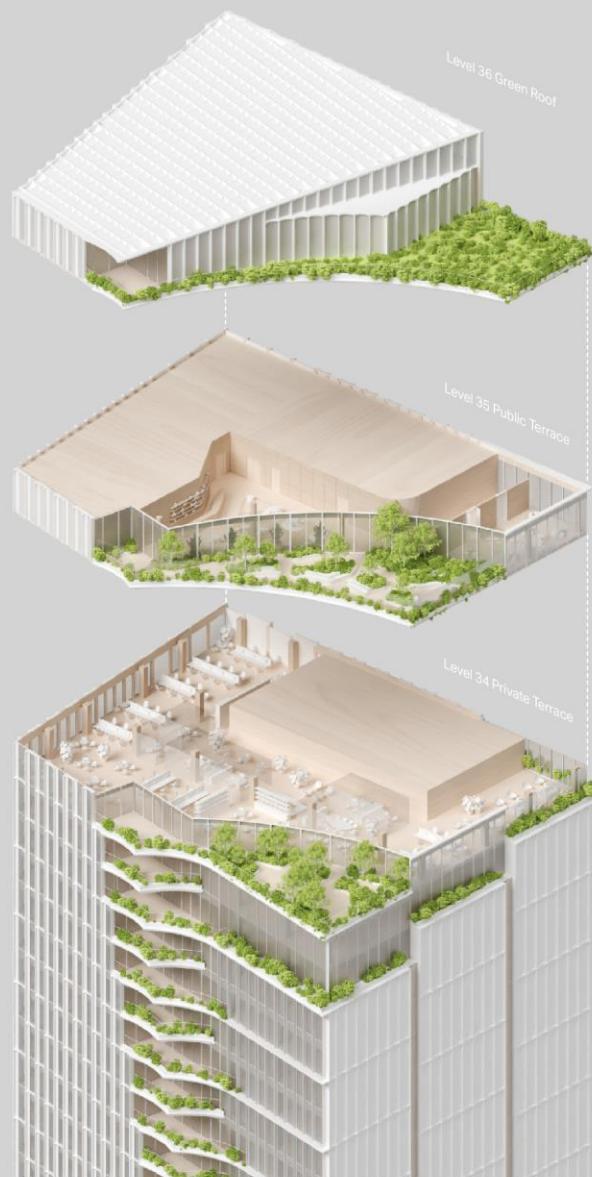
# 60 Gracechurch Street



Illustrative Imagery\_Facade Detail

# 60 Gracechurch Street

e 113



Conceptual Planting Strategy

# 60 Gracechurch Street



Illustrative Imagery\_Gracechurch Street, looking north

# 60 Gracechurch Street



Illustrative Imagery\_Fenchurch Street, looking west

# 60 Gracechurch Street



Illustrative Imagery\_The Balconies

# 60 Gracechurch Street



Illustrative Imagery\_60 Gracechurch Street, Aerial View

# 60 Gracechurch Street



Illustrative Imagery\_The Garden

# 60 Gracechurch Street



Illustrative Imagery\_The Learning Space

# 60 Gracechurch Street

e 120



Illustrative Imagery\_The Undercroft from Gracechurch Street

# 60 Gracechurch Street

e 121



Illustrative Imagery\_The Undercroft



## Next Planning Applications Sub-Committee 13<sup>th</sup> December 2024