Public Document Pack



Planning Applications Sub-Committee

Date: TUESDAY, 9 APRIL 2024

Time: 10.30 am

Venue: LIVERY HALL - GUILDHALL

4. HILL HOUSE, 1 LITTLE NEW STREET, LONDON EC4A 3JR

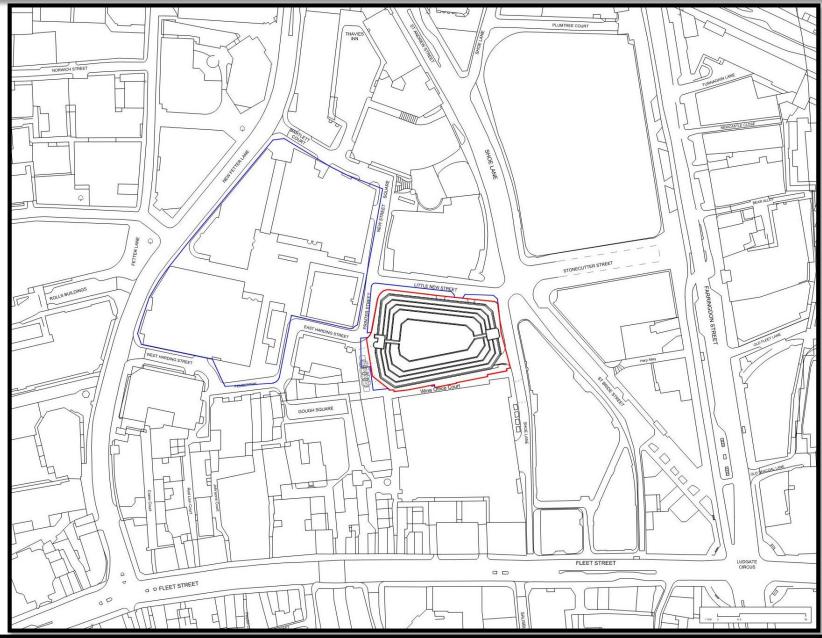
For Decision (Pages 3 - 78)

Item received too late for circulation in conjunction with the Agenda.

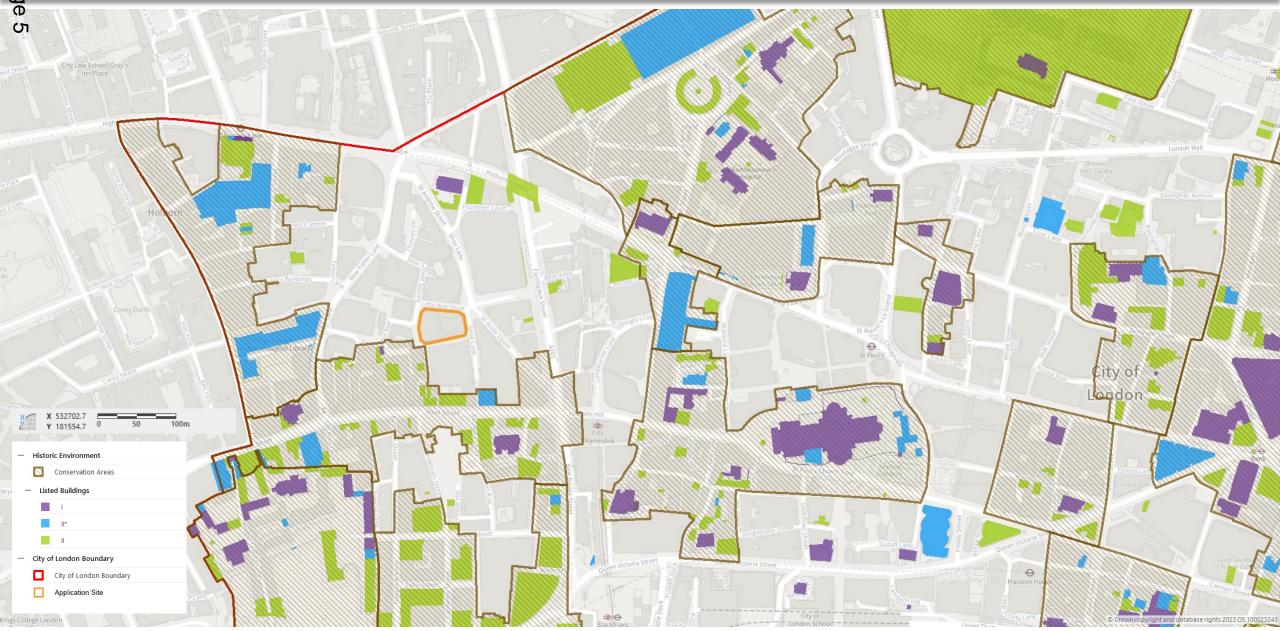
Ian Thomas CBE Town Clerk and Chief Executive This page is intentionally left blank



Hill House, 1 Little New St, London EC4A 3TR Planning Applications Sub-Committee 9 April 2024



Site Location Plan



Location plan showing Conservation Areas and Listed Buildings



Existing

e 6

Proposed

Existing (left) and Proposed (right) Site Plan

e 7



Photo: View from Stonecutter St. looking southwest (Application site)

le 8

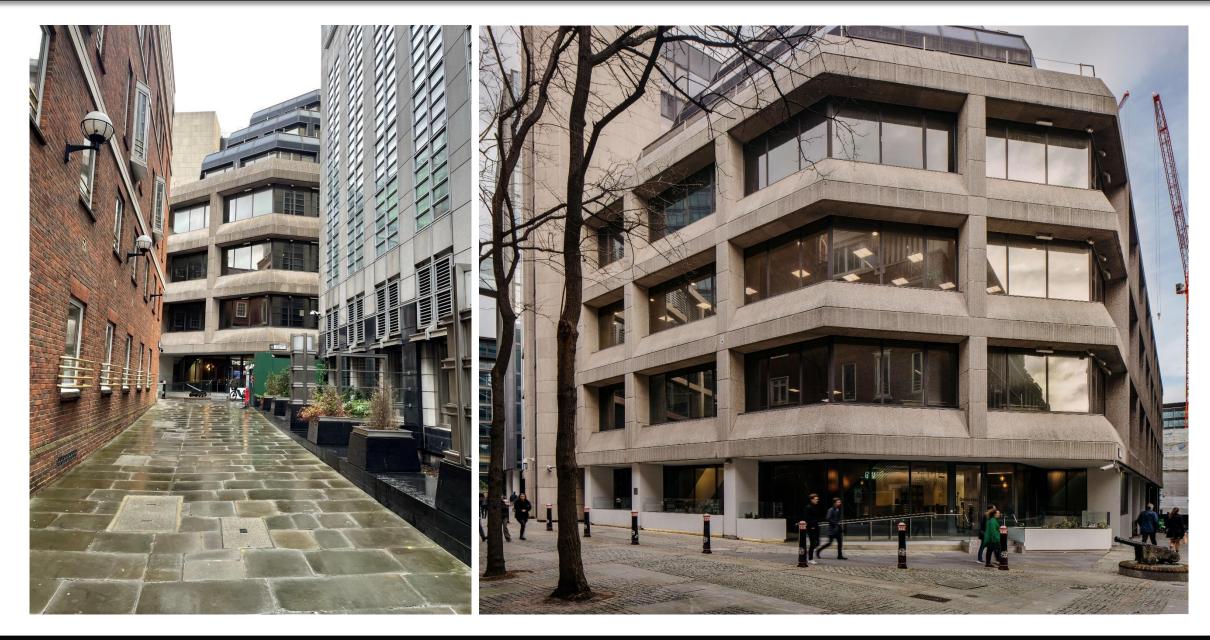


Photo: View from Wine Office Court looking northeast (Application site)

le 9



Photos: Views from Shoe Lane looking west (Application site)

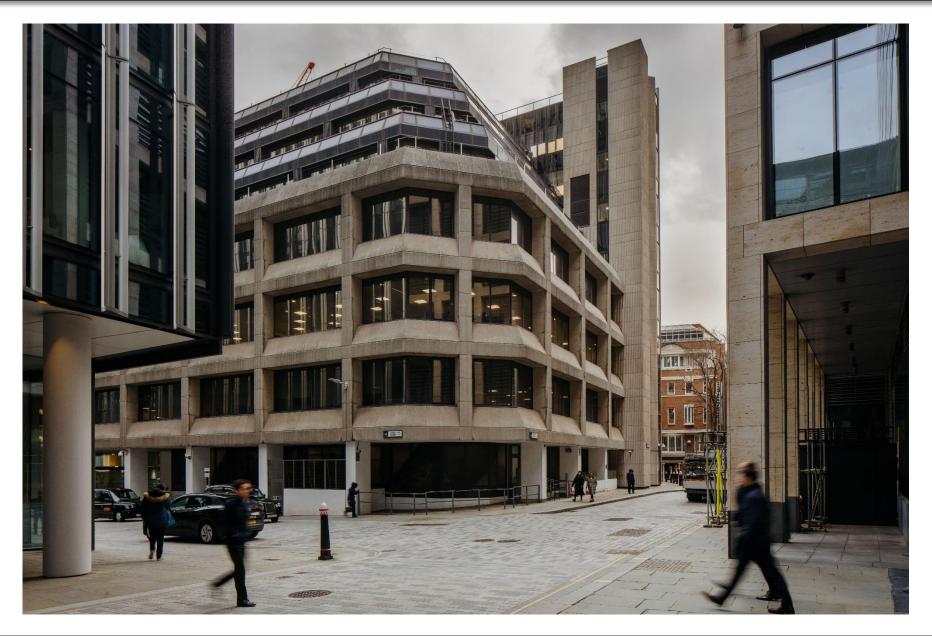


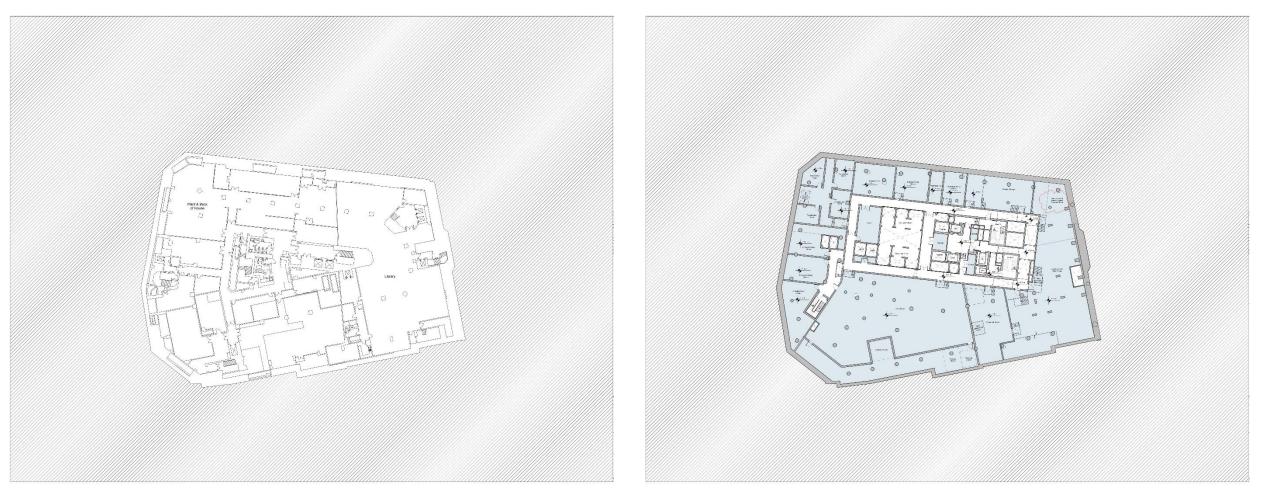
Photo: View from Printer Street looking south (Application site)





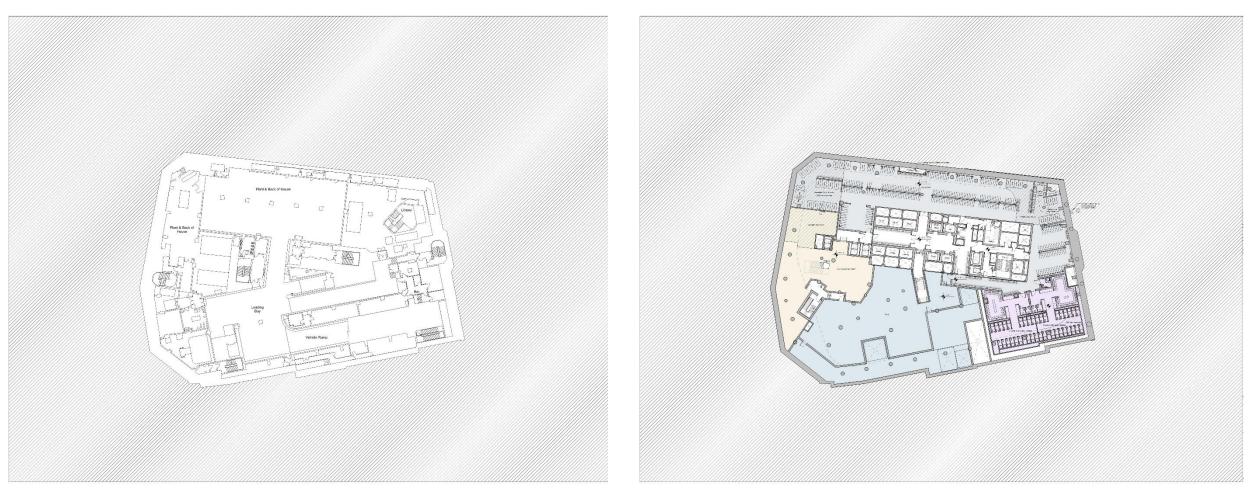


Photo: View of City Walkway from north (left) & south (right) [Application site]



Existing

Proposed



Existing

Proposed



Existing

Proposed

Existing (left) and Proposed (right) Lower Ground Floors

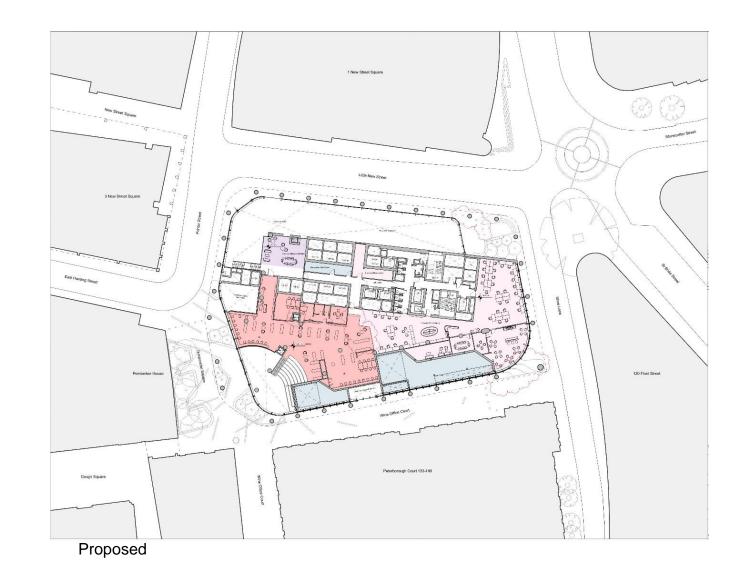
e 15



Existing

Proposed

Existing (left) and Proposed (right) Upper Ground Floors



Proposed (right) Upper Ground Floor Mezzanine

New Street Square 120 Fleet Street

Existing

e 17

Proposed

e 18



Existing

Proposed

e 19



Existing

Proposed

e 20



Existing

Proposed

e 21



Existing

Proposed

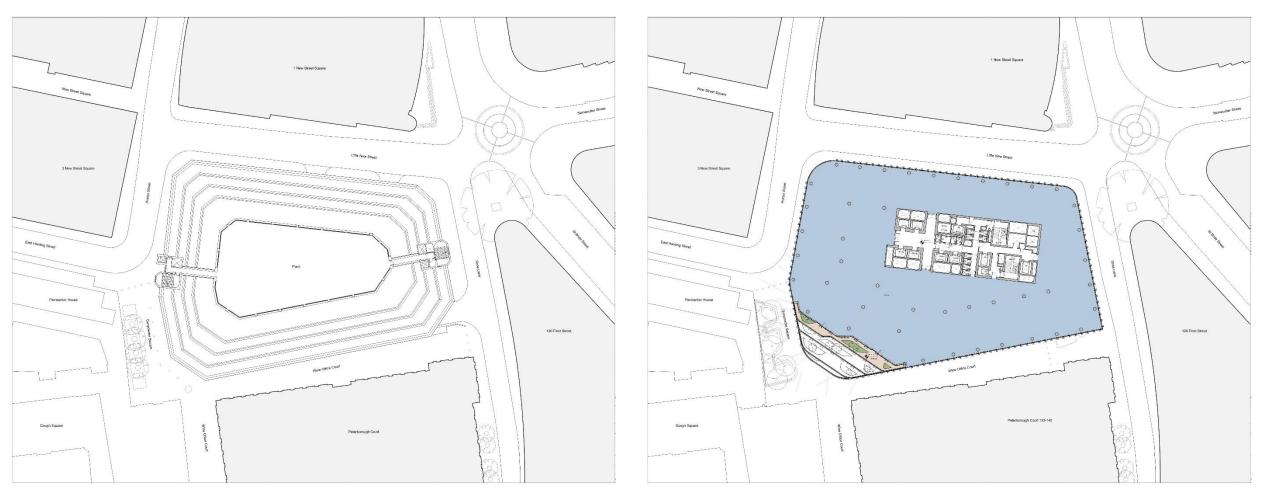
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Existing

Proposed

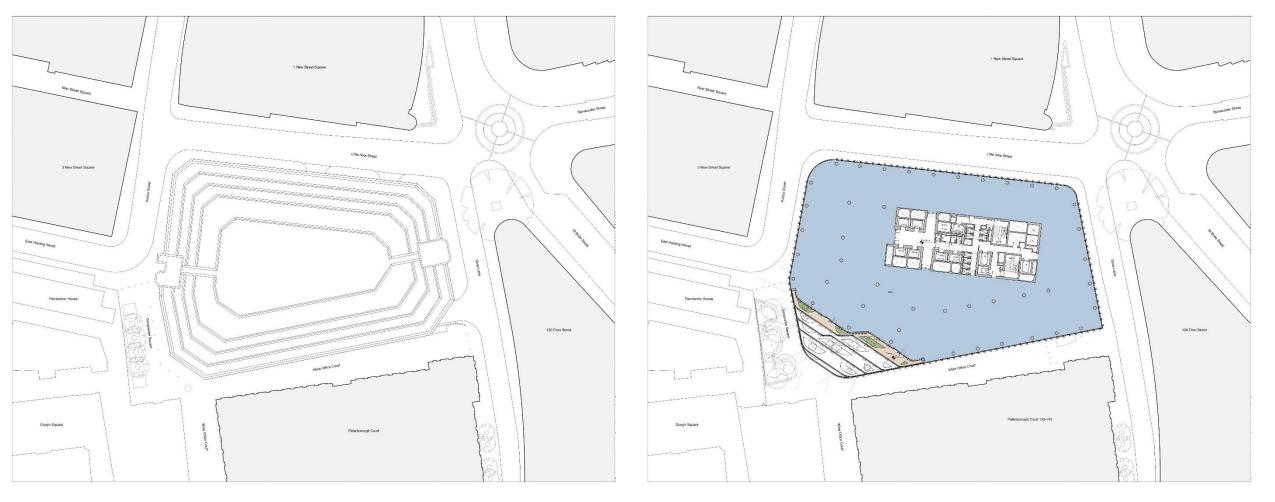
e 23



Existing

Proposed

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Existing

Proposed

Existing (left) Roof Level and Proposed (right) Level 08







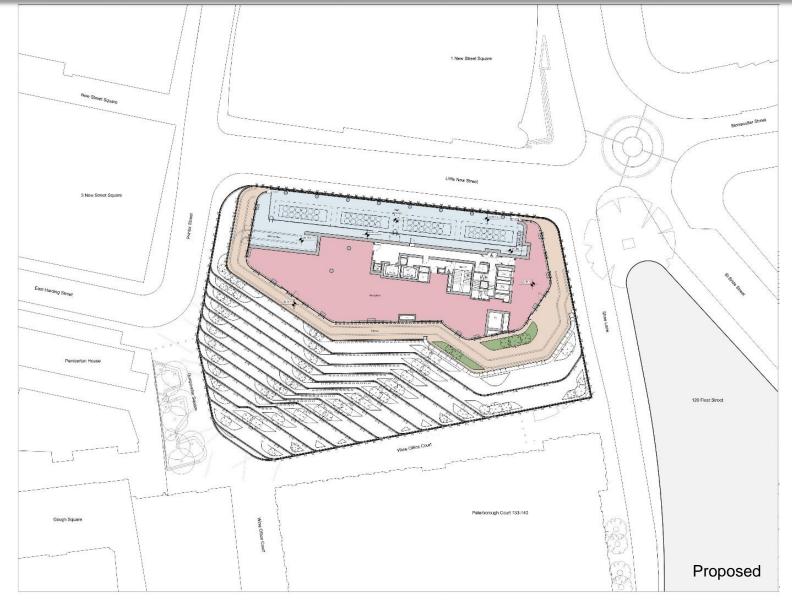










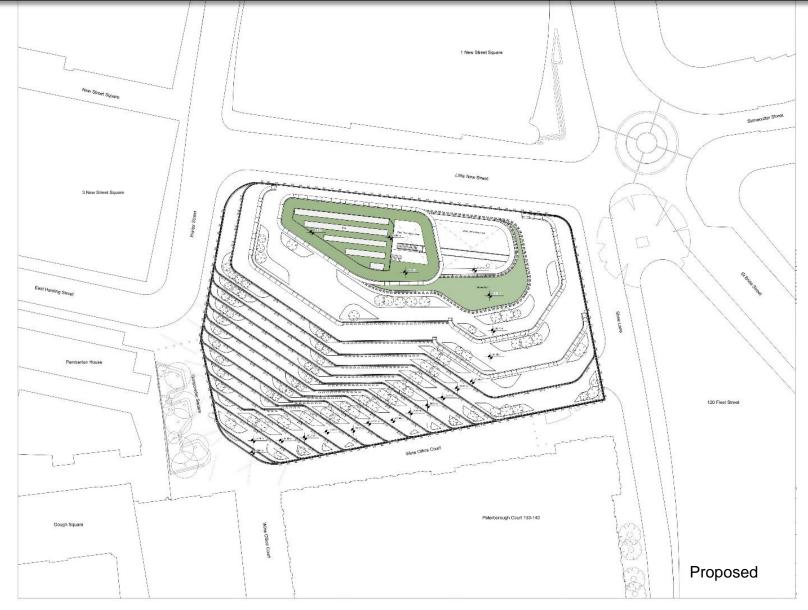




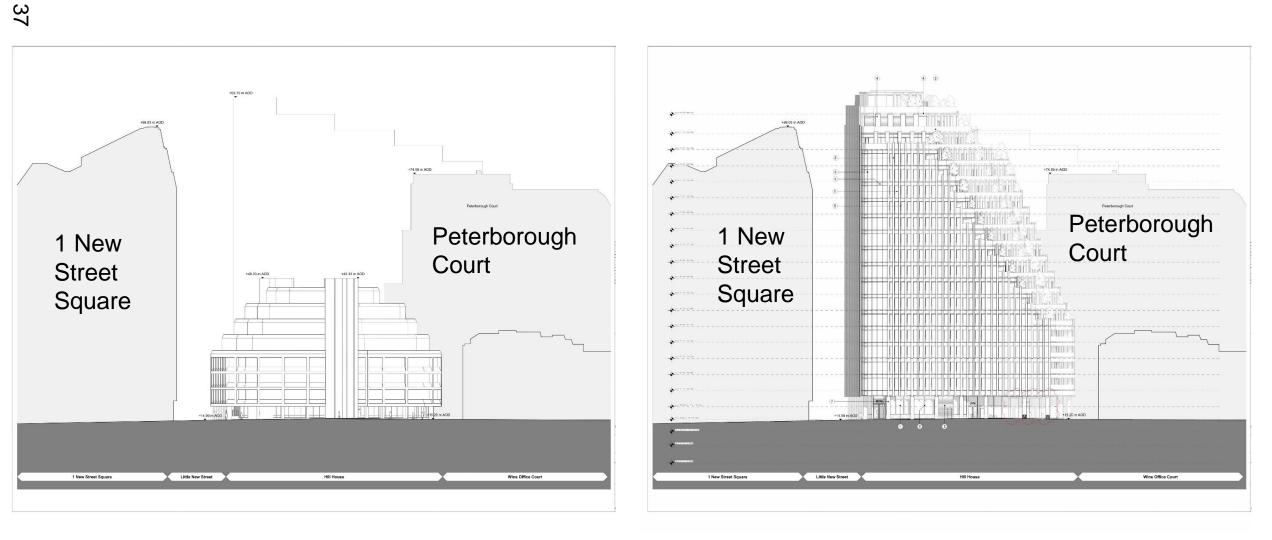
Proposed



Proposed (right) Level 18 Mezzanine



Proposed (right) Roof Level



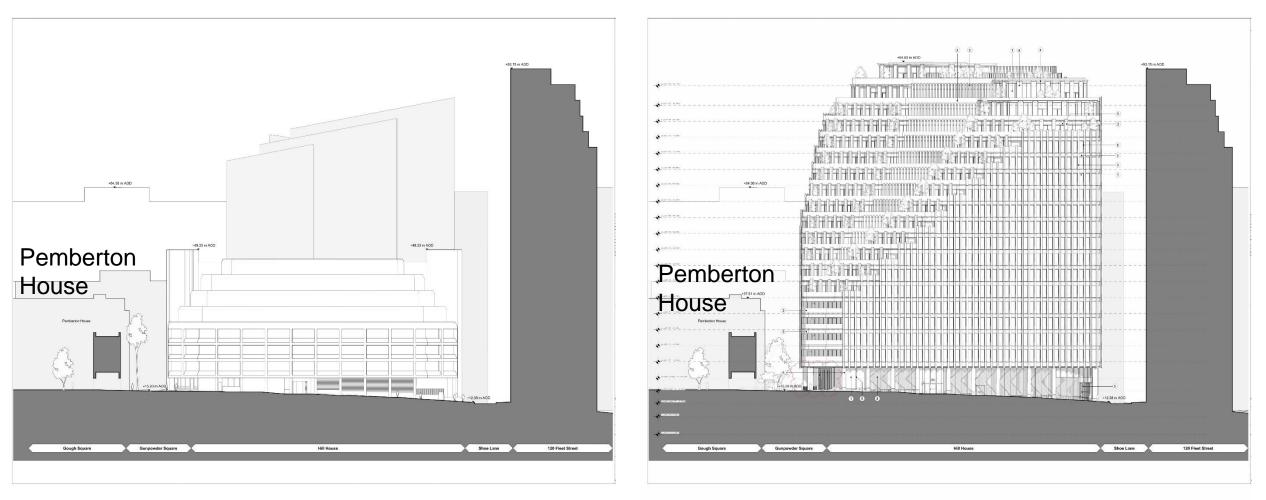
Existing

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Proposed

Existing (left) and Proposed (right) West Elevations

e 38



Existing

Proposed

Existing (left) and Proposed (right) South Elevations

e 39

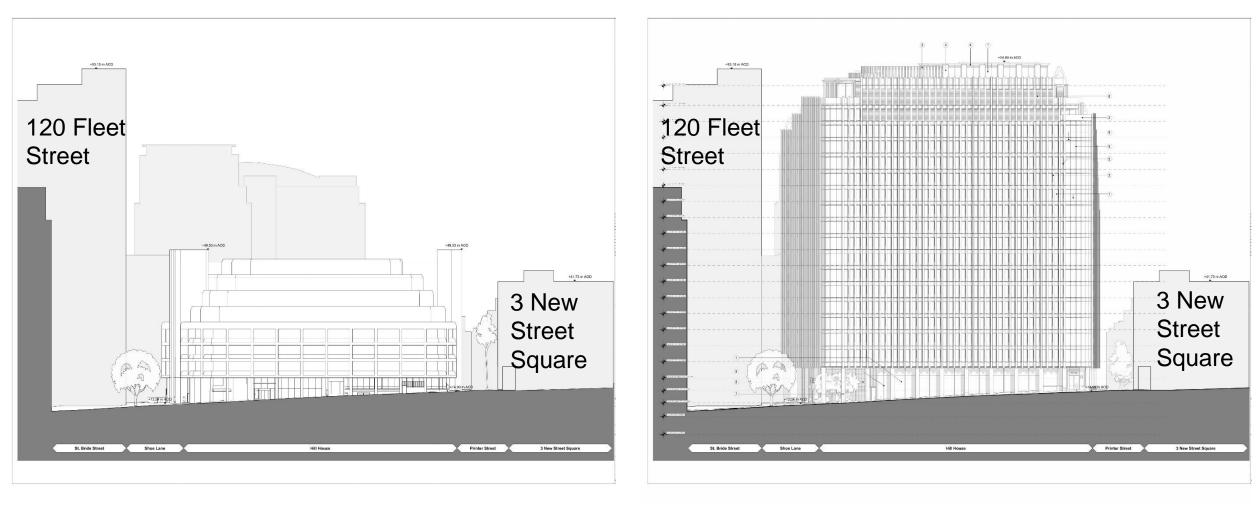


Existing

Proposed

Existing (left) and Proposed (right) East Elevations

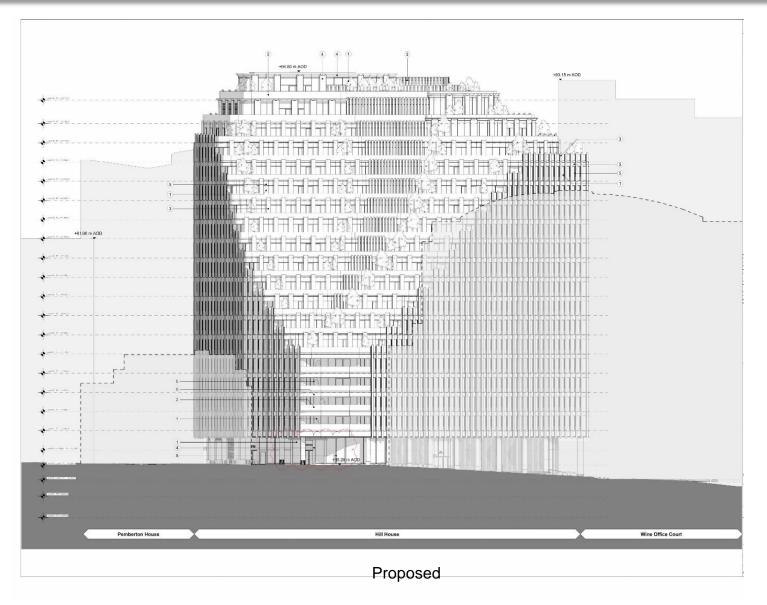
le 40



Existing

Proposed

Existing (left) and Proposed (right) North Elevations

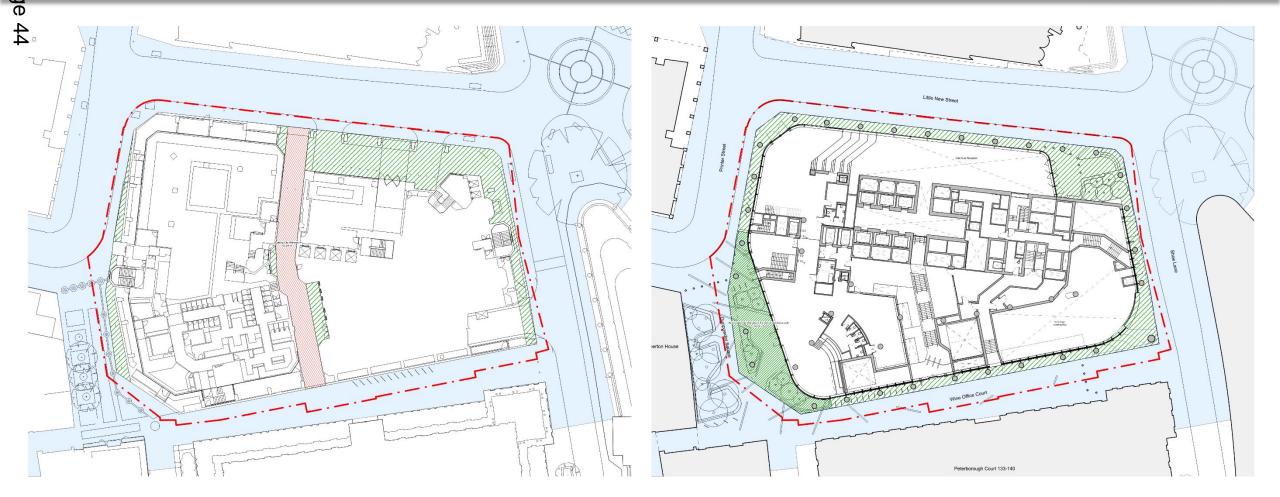


Proposed (right) Southwest Elevation



Proposed ground floor uses





Notes

Adopted Highway
City Walkway
Permissive Paths
Re-provided City Walkway in the form of permissive path
Application Boundary

Existing

City Walkway: *174 m*² Permissive Paths: *382 m*² Total: *556 m*²

Proposed

Re-provided City Walkway in the form of permissive path: $194 m^2$ Permissive Paths: $414 m^2$ Total: $608 m^2$

Loss of City Walkway

The Proposed Development is targeting the following:

- BREEAM: Excellent (Outstanding aspiration)
- WELL: Gold (Platinum aspiration)
- NABERS: 5 Stars (5.5 Stars aspiration)



Water Rainwater collection, water leak detection, low-volume flushing, water faucets/showers with a low flow rate. Relevant BREEAM credits related to the selection of the above strategies have been targeted.

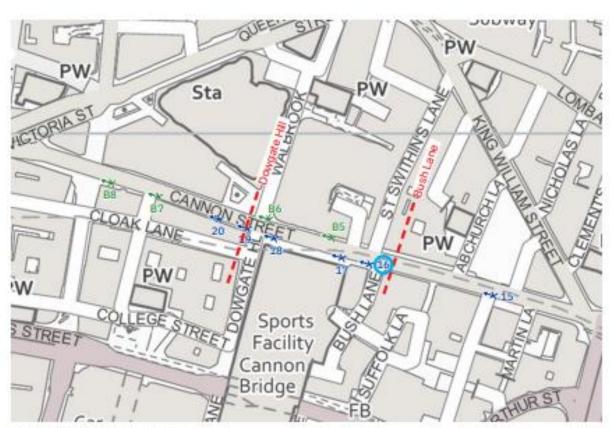
Sustainability

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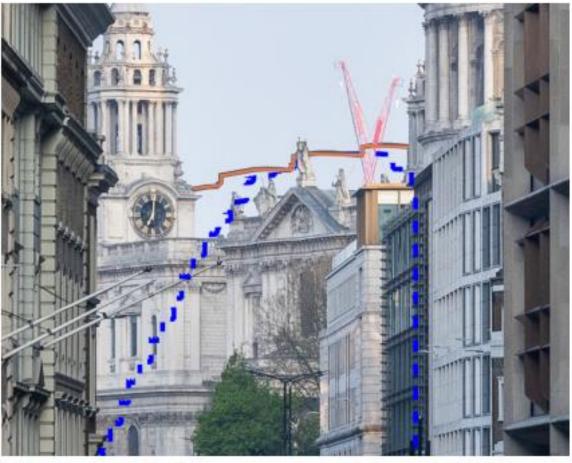
	Option 01 Minor Refurbishment	Option 02 Major Refurbishment	Option 03 Major Refurbishment & Extension	Option 04 New Build
Option Reference	B1	B2+	B3+	С
Project Reference Period	60	60	60	60
Gross Internal Area (GIA) m ²	25,264	43,879	50,647	50,834
Net Internal Area (NIA) m ²	12,958	25,762	27,283	28,207
Change to NIA compared to existing m ²	1,185	13,989	15,510	16,434
Substructure % retained by mass	100	99	93	91
Superstructure % retained by mass	90	46	32	0
Total WLCA (inc. B6 & pre-demo) (kgCOze/m ² GIA, B7 not included)	1,389.4	1,525.4	1,632.4	1,678.4
Upfront Embodied Carbon (A1-A5) (kgCO2e/m2 GIA)	297	425	527	563
In Use Embodied Carbon (B-C) (kgCO2e/m2 GIA)	356	356	356	356
Operational Carbon for building lifetime (B6) (kgC02e/m2 GIA)	734.4	734.4	734.4	734.4
Total WLCA (inc. B6 & pre-demo) (tCO2e, B7 not included)	35,102	66,933	82,676	85,320
Total Existing Building Demolition (tCO2e)	51	439	760	1,271
Upfront Embodied Carbon (A1-A5) (tCO2e)	7,503	18,649	26,691	28,620
In Use Embodied Carbon (B-C) (tCO2e)	8,994	15,621	18,030	18,097
Operational Carbon for building lifetime (B6) (tCO2e)	18,554	32,225	37,195	37,332

Carbon Options

e 47



Iteration 04 - Zone of Visual Influence



Iteration 04 - View 16 - Wireline zoomed in view from Cannon Street

Proposed – with red line showing 120 Fleet Street and blue dashed line showing proposed development at Hill House

Heritage and townscape – Cannon Street View / St Paul's Cathedral



Heritage and townscape – Existing view - St Paul's Cathedral from the Monument



Heritage and townscape – Proposed view - St Paul's Cathedral from the Monument



Existing View from LVMF 168.1 with 120 Fleet Street

Heritage and townscape – Existing River prospect protected view (LVMF 16B.1)



Proposed View from LVMF 168.1 with 120 Fleet Street

Heritage and townscape – Proposed River prospect protected view (LVMF 16B.1)



Existing View with 120 Fleet Street

Heritage and townscape – Existing -The Strand view (impact to St Mary le Strand)

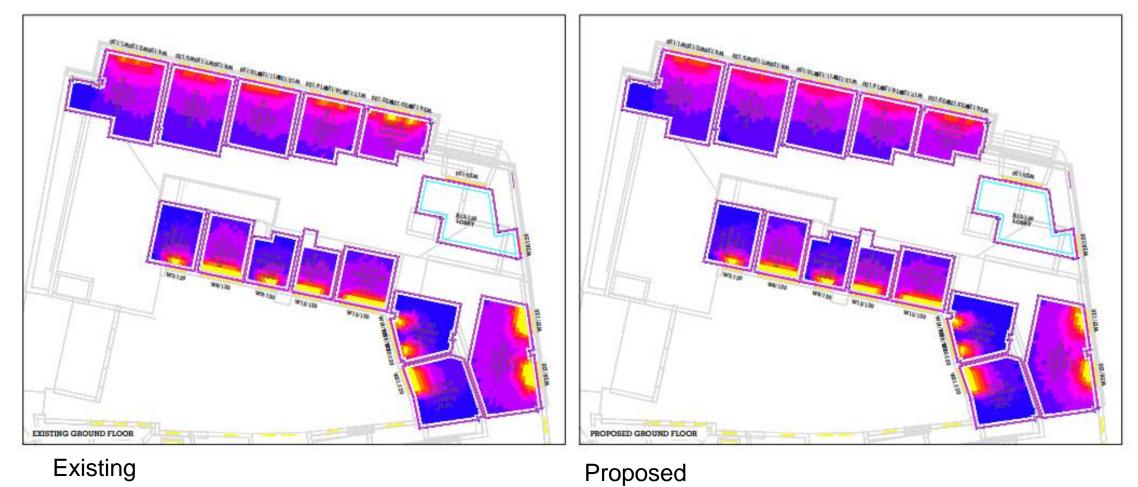


Proposed View with 120 Fleet Street

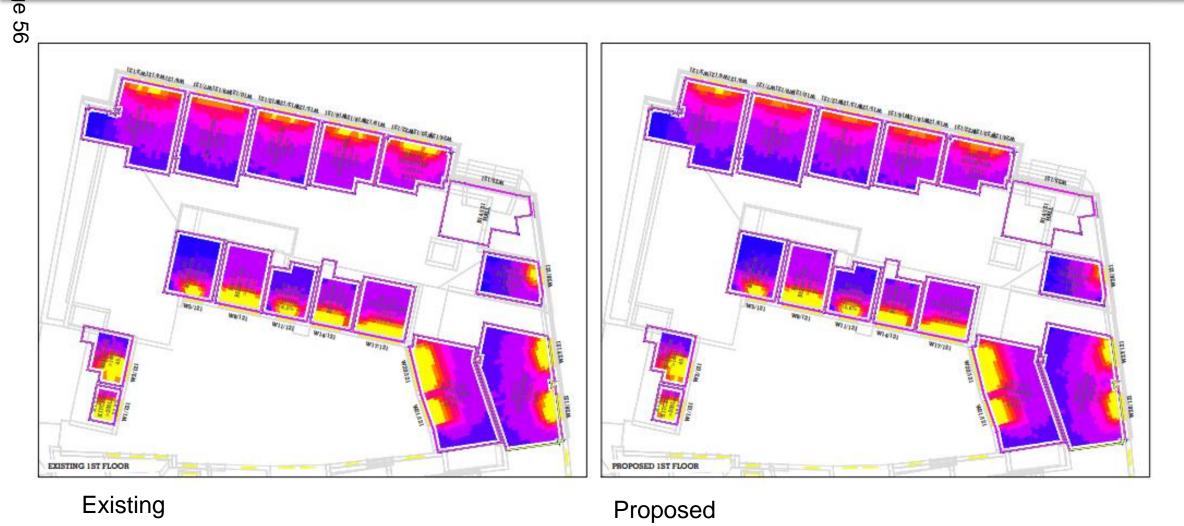
Heritage and townscape – Proposed - The Strand view (impact to St Mary le Strand)



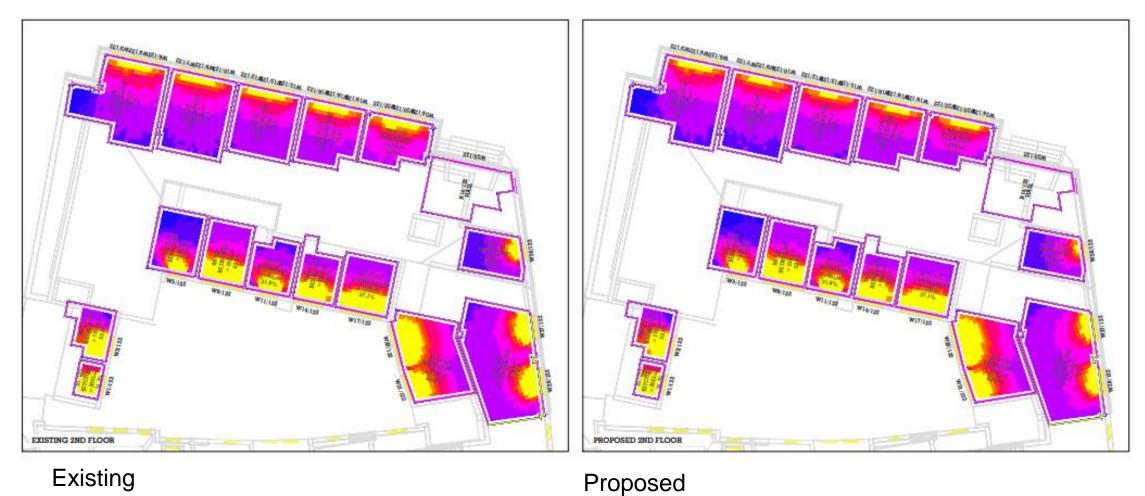
Daylight / sunlight impacts (radiance assessment) – Pemberton House



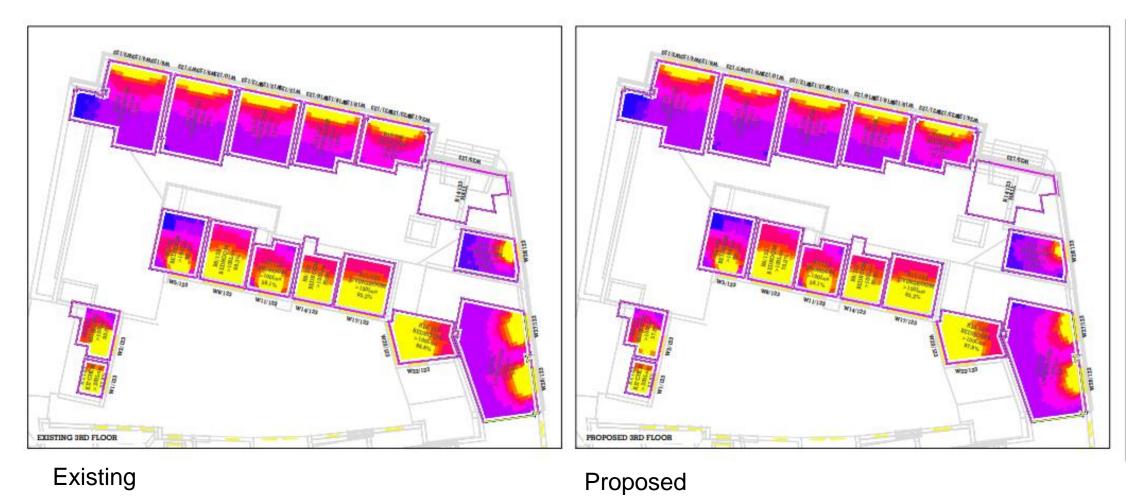
Daylight / sunlight impacts (radiance assessment) – Pemberton House – Ground floor



Daylight / sunlight impacts (radiance assessment) – Pemberton House – 1st floor

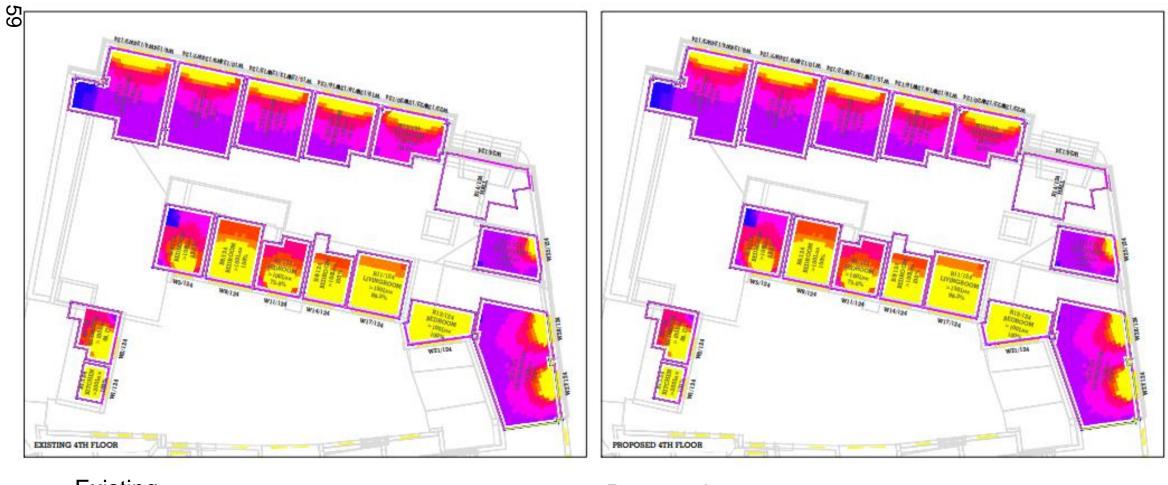


Daylight / sunlight impacts (radiance assessment) – Pemberton House – 2nd floor



Daylight / sunlight impacts (radiance assessment) – Pemberton House – 3rd floor

Hill House, 1 Little New St, London EC4A 3TR

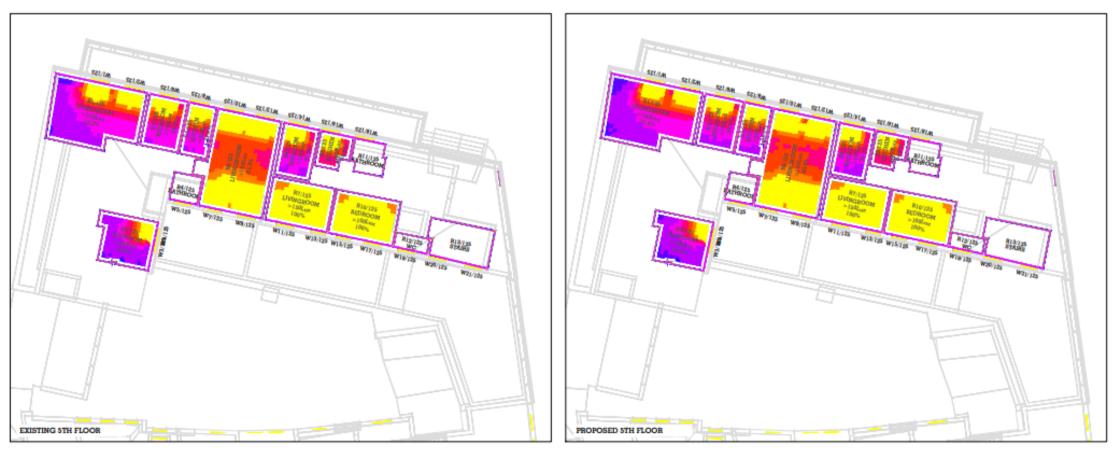


Existing

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Proposed

Daylight / sunlight impacts (radiance assessment) – Pemberton House – 4th floor



Existing

Proposed

Daylight / sunlight impacts (radiance assessment) – Pemberton House – 5th floor



Existing

Proposed

Daylight / sunlight impacts (radiance assessment) – Pemberton House – 6th floor

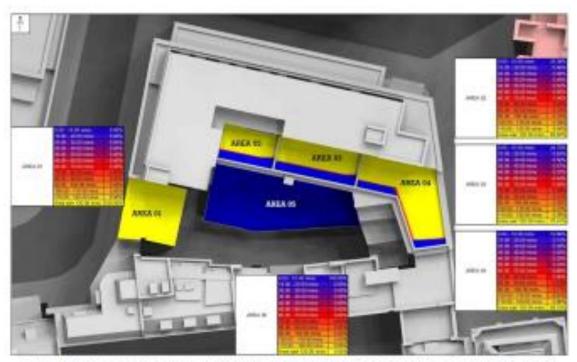


Figure 68: 2hrs sun contour analysis, roottop/courtyard amenity for Pemberton House - existing 21 March

Existing

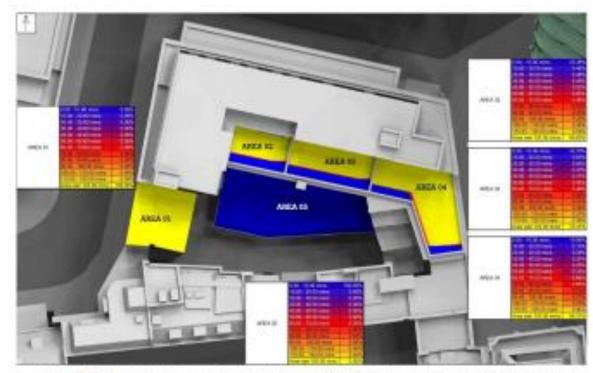


Figure 09: 2hrs sun contour analysis, rooftop/courtyard for Pemberton House - proposed 21 March

Proposed

Daylight / sunlight impacts – Pemberton House overshadowing assessment

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Figure 10: 2hrs sun contour analysis, public open spaces at street level - existing 21 March.

Existing

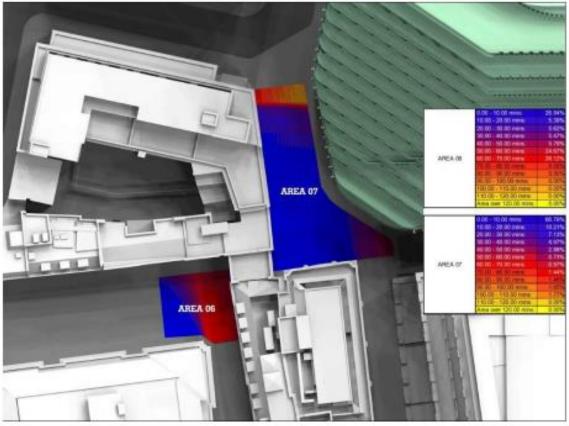


Figure 11: 2hrs sun contour analysis, public open spaces at street level - proposed 21 March

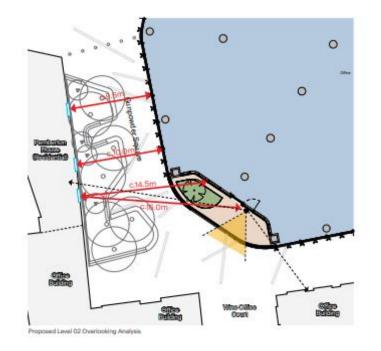
Proposed

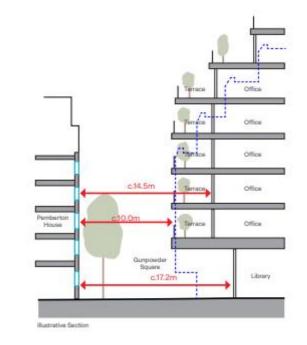
Daylight / sunlight impacts – Open spaces overshadowing assessment

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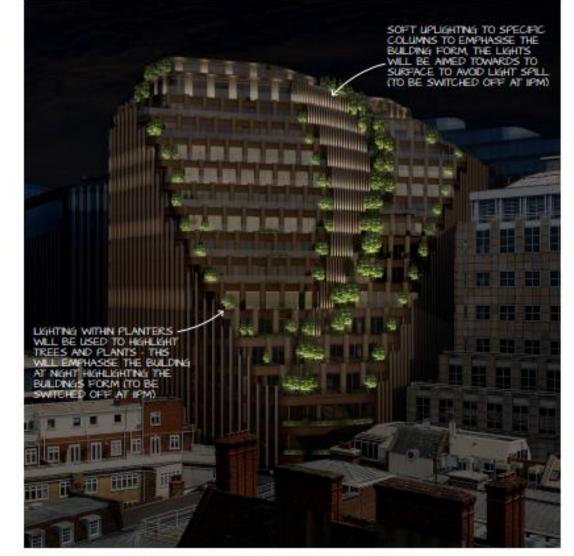
Wide engled panorama view from Level 02 Terrace





Overlooking and privacy – Pemberton House

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Overall Illustrative Terrace Lighting Strategy - Extract from Lighting Strategy Report



Detailed Illustrative Terrace Lighting Strategy - Extract from Lighting Strategy Report

Lighting Strategy

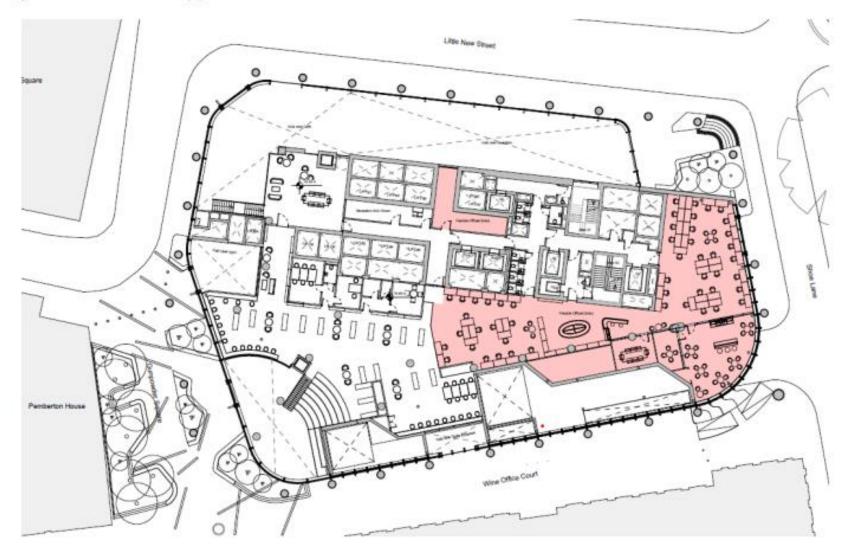


Figure 2. Demise 1 - Upper Ground Mezzanine

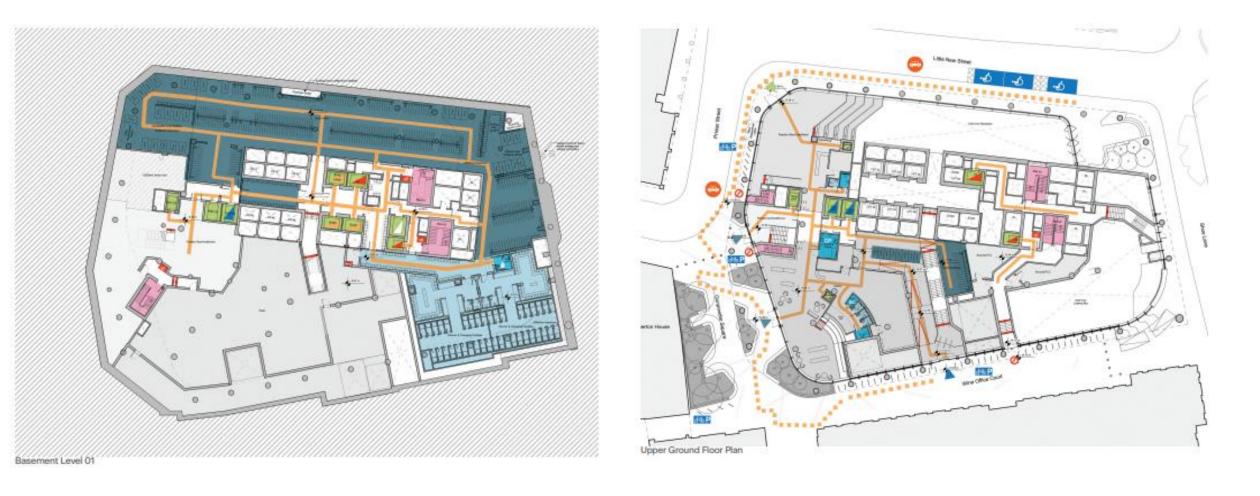


Library indicative layout – Ground floor and mezzanine levels

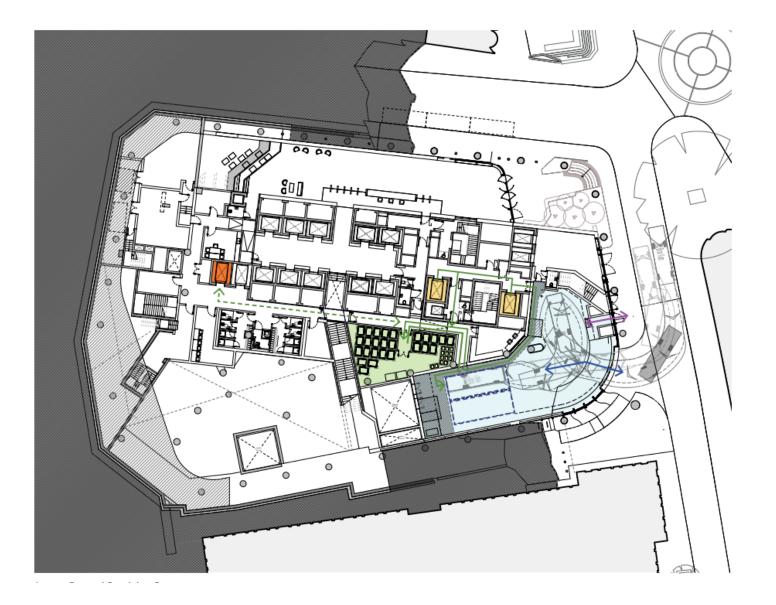




Flexible library / affordable workspace - indicative layout



Proposed cycle parking at basement and ground floor levels



Proposed loading bay arrangements



Proposed Visualisation of the Library & Gunpowder Square (looking south)



Proposed Visualisation of the Library

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Proposed Visualisation of Hill House (looking north east)



Proposed Visualisation illustrating landscaped terraces (looking north east)



Proposed Visualisation of the Library & Gunpowder Square (looking north)



Proposed Visualisation illustrating landscaped terraces (looking south west)



Proposed Visualisation of the Library & Gunpowder Square (looking south)



Page 77

Next Planning Applications Sub-Committee 17 April 2024

Page 78

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