NMA - PL6 Flitcroft House

March 2025



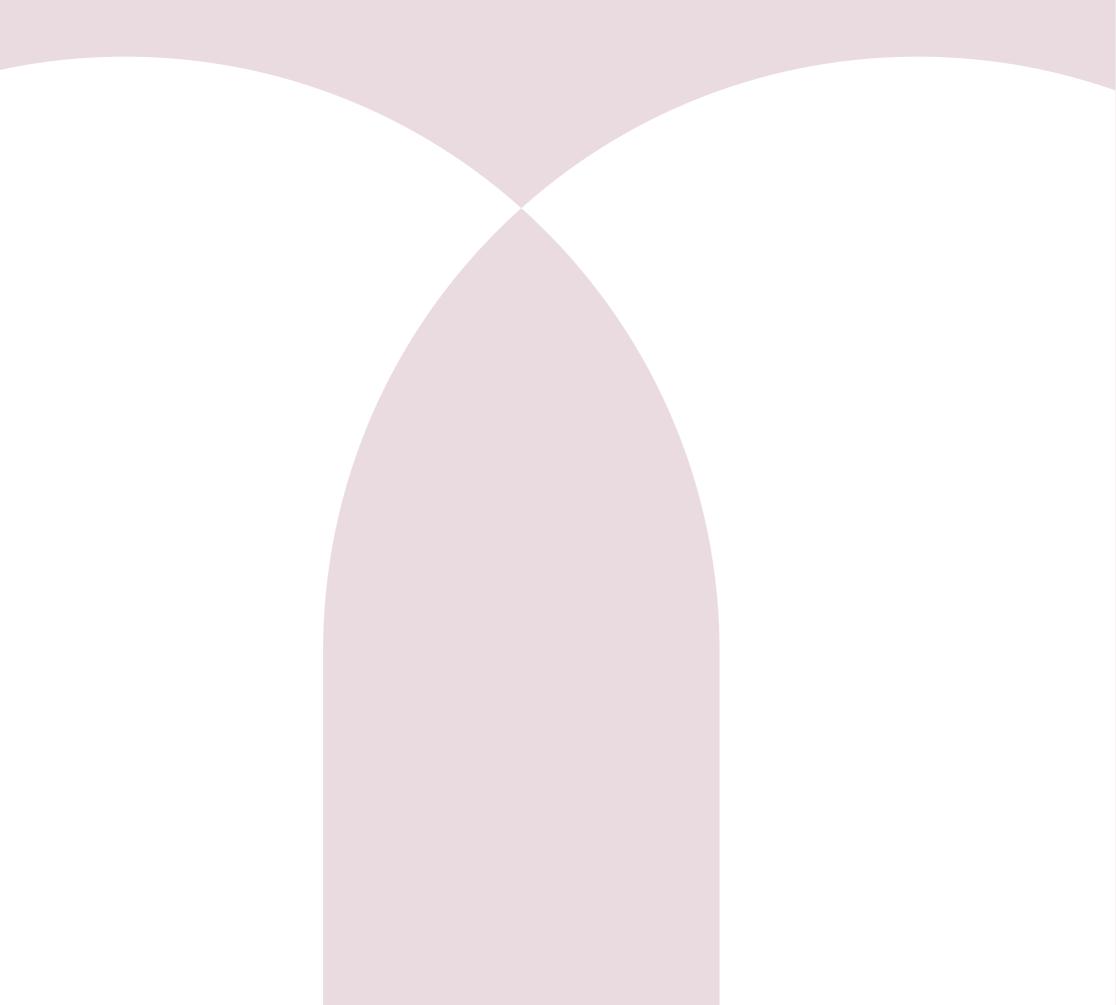
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01 Introduction





Introduction

1.1 Introduction to Revisions

In accordance with the approved scheme (2022/3335/P), granted on 11.10.2023, DMBA, in collaboration with E&A Property Investment Company Ltd., is seeking approval for a series of minor amendments to the development.

These changes have emerged during the detailed design phase, which precedes the construction stage, and are primarily related to the fire and life safety provisions of the building. The proposal has been created to comply with the updated relevant legislation, while preserving the high quality design of the previous submission.

For further details, please refer to the Fire Engineer's Technical Note included within this application.



02 Fire Strategy - Impacts to Architectural Plans





Fire Strategy - Impacts to Architectural Plans

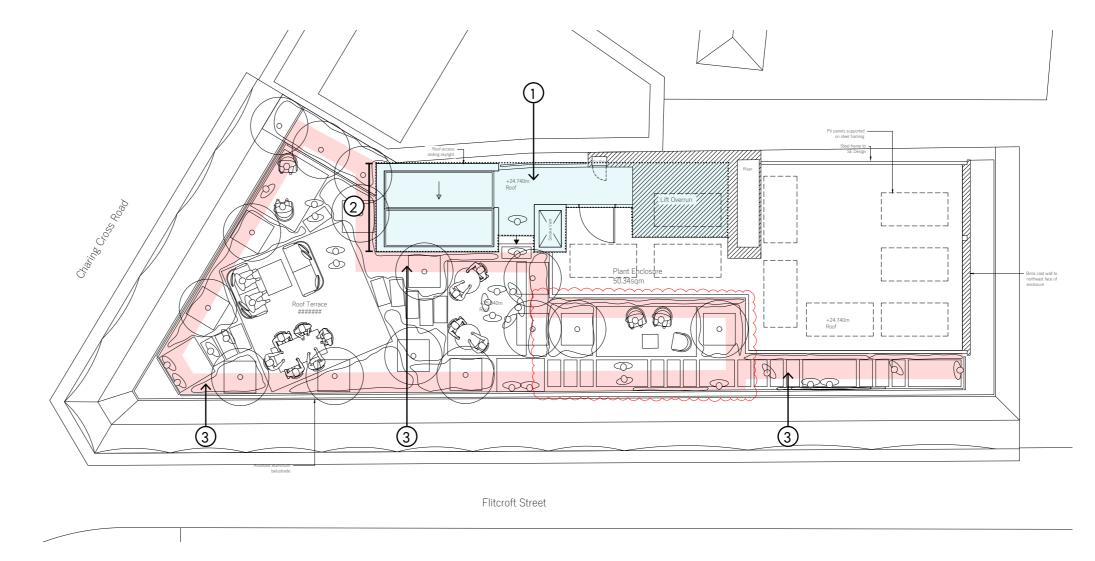
2.1 Fire Engineer Comments to Consented Roof Terrace Plan

1. The fire fighting core and lift shaft to be extended to roof terrace level, as this is an occupied floor.

- Evacuation lift to be extended to roof terrace level.
- Stair core to be extended to roof terrace level.
- Mechanically ventilated lobby to be provided between stair core and fire fighting lift.

2. The stair width to be increased to a minimum of 1200mm each direction, to accommodate upward and downward travel.

3. A fire break is required between the plant screen, the party wall, and the proposed roof terrace landscaping.







Fire Strategy - Impacts to Architectural Plans

2.2 Architectural Response to Fire Engineer's Commentary

Fire Engineer's Comment: Impact to Proposal: **Response:** 1. The fire fighting core and 1. The fire fighting core and lift • Increase in roof terrace FFL result in additional stair risers required lift shaft to be extended to shaft extended to serve roof • Irregular stair core risers at roof terrace level roof terrace level, as this is an terrace level. occupied floor. • Evacuation lift extended to height and stair core extension towards Charing Cross Rd • Evacuation lift to be extended serve roof terrace level. • Stair core to be extended to roof terrace level. • Stair core to be extended to to serve roof terrace level, roof terrace level. resulting in extension of stair • Lobby to be provided between core towards Charing Cross stair core and enclosed plant Rd. Enclosed fire lobby provided area. between stair core, lift shaft and plant area. ·····**›** 2. The stair width to be increased 2. The stair width has been increased to 1200mm each to a minimum of 1200mm each direction, to accommodate direction, to accommodate upward and downward travel. upward and downward travel. 3. A fire break is required between 3. A fire break of non-combustible the plant enclosure, the party planting has been proposed wall, and the proposed roof between the party wall, and terrace landscaping the proposed roof terrace landscaping. 4. Parapet height adjusted to 4. Parapet required to sit 150mm above FFL of roof terrace. allow for 150mm upstand from roof terrace FFL. Resultant Massing Adhering to Fire Engineer's Comments

Refer to Fire Engineer's Fire Report and Technical Note



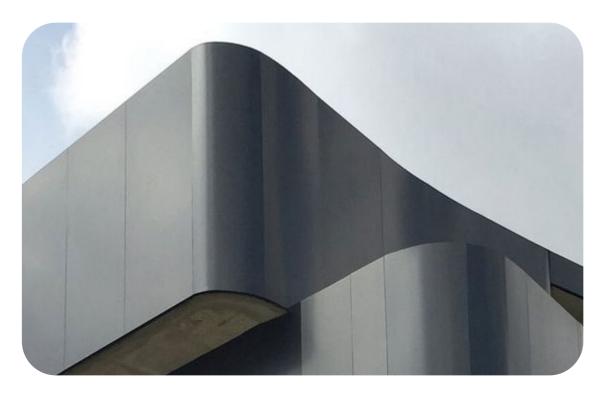
- Potential visual impact of stair core overrun and lift overrun at roof terrace level
- Potential visual impact at street level due to additional massing, increased parapet





3.1 Design Intent & Materiality

Design Precedents - Curved Form



The curved form of the proposed core overrun reduces the impact of the additional massing from street level and improves the visual interest at the roof terrace level



Materiality Precedent - Metal Cladding Panels





Metal Cladding: VMZINC Reveal Joint in Pigmento Green

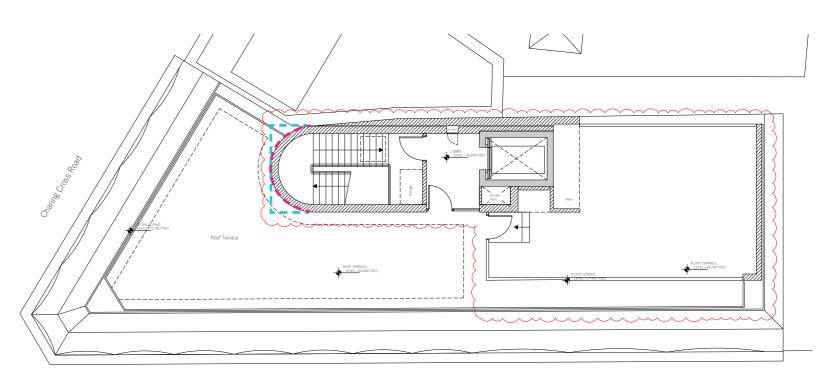
Panelling Format

Horizontal and vertical breaks in the proposed Pigmento Green metal panelling visually reduce the stair core building mass, ensuring the landscaped terrace remains the focal point.

Cohesive Handrail design

3.2 Proposed Curved Stair Core Overrun

- Curving the stair core overrun helps minimize the visual impact of the slight increase in width and length.
- Introducing a curve minimizes disruption to the roof terrace's green space.
- The curved form increases the visual interest of the core overrun at the roof terrace level by introducing a metal cladding system to align with the materiality of the proposed balustrade and plant screen.
- The curved form fronting Charing Cross Rd minimises the visual effect of the additional mass from street view.
- Foliage within the landscaped roof terrace further screens the visual impact of the overrun from the street.



Flitcroft Street

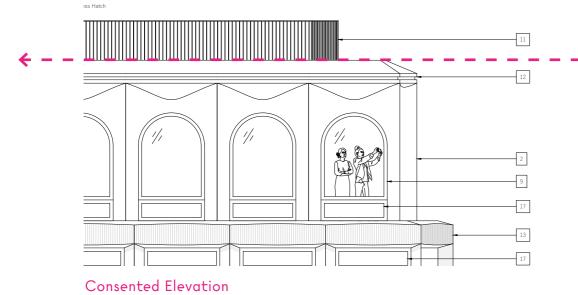
Revised Roof Terrace Plan

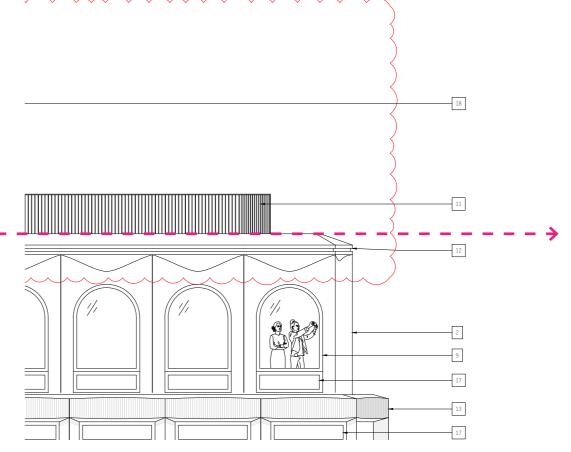
- - Lift core extents orthogonal
- – Lift core extents proposed curve

3.3 Revising the Landscape & Roof Terrace FFL

To minimize the impact of the increased 150mm parapet up-stand required at roof terrace level, the overall buildup of the proposed roof terrace has been reduced. The impacts of this are:

- Tree planting strategy has been revised from threshold planting to raised above the FFL
- Reduction in overall FFL at roof terrace allows for the stairs to maintain a regular riser pattern, that continues from the lower floors.
- The reduction allows for the stair core footprint to remain as per the lower levels at roof terrace level, removing the need to extend the stair core and overrun towards Charing Cross Rd which would have reduced the landscaped area.
- Parapet height consistent with previously consented proposal.





Revised Elevation





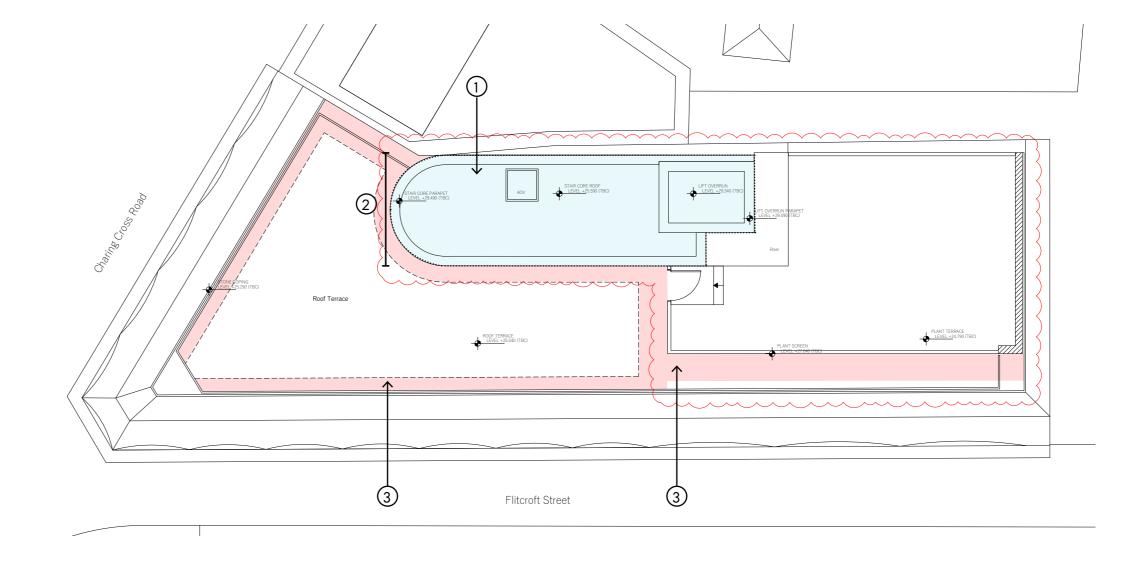
3.4 Application of Design Developments & Fire Strategy to Proposed Roof Plan GA

1. The fire fighting core and lift shaft extended to roof terrace level, as this is an occupied floor.

- Evacuation lift extended to roof terrace level.
- Stair core extended to roof terrace level.
- Mechanically ventilated lobby provided between stair core and fire fighting lift.

2. The escape stair width increased to a minimum of 1200mm each direction, to accommodate upward and downward travel.

3. A fire break is proposed between the plant screen, the party wall, and the proposed roof terrace landscaping.



Revised Roof Plan GA (NTS)



3.5 Massing Comparisons from Street View



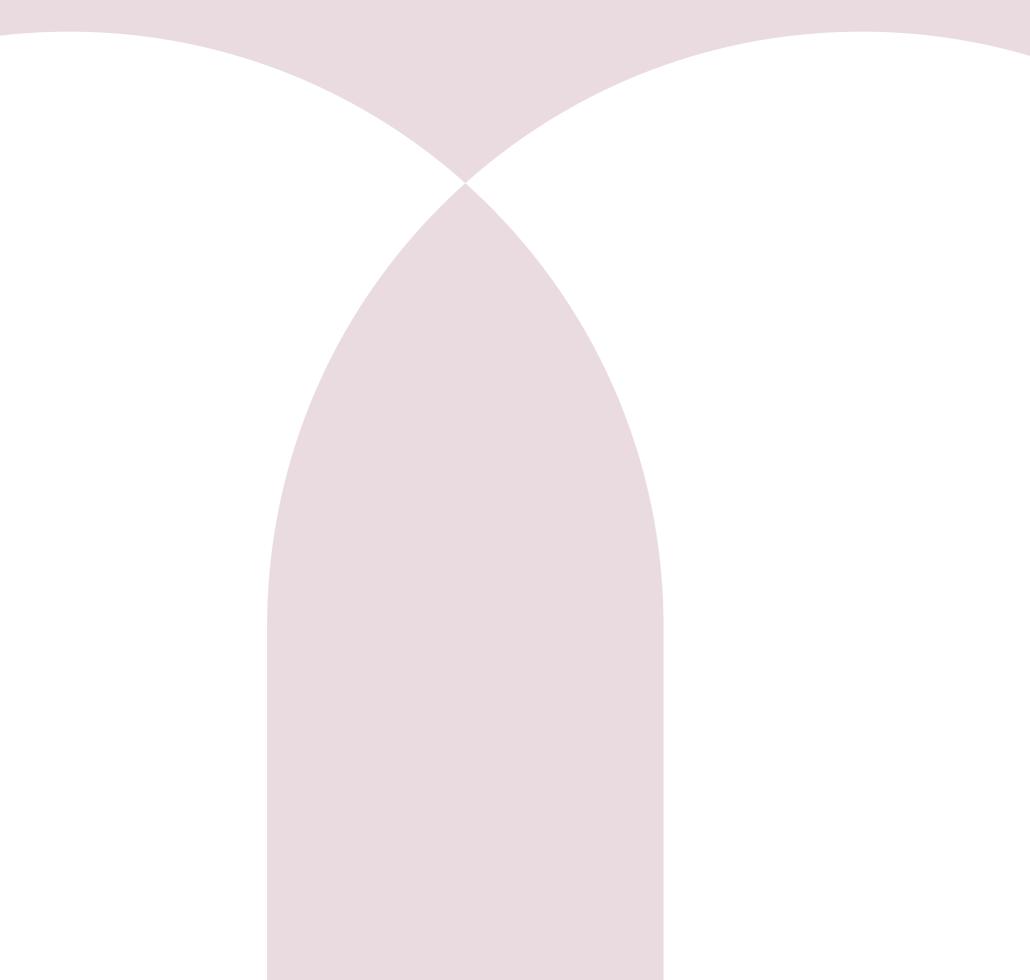
Impact of Fire Engineer's Commentary - Before Further Design Development

Impact of Fire Engineer's Commentary - After Design Development

--- Stair Core Overrun Massing

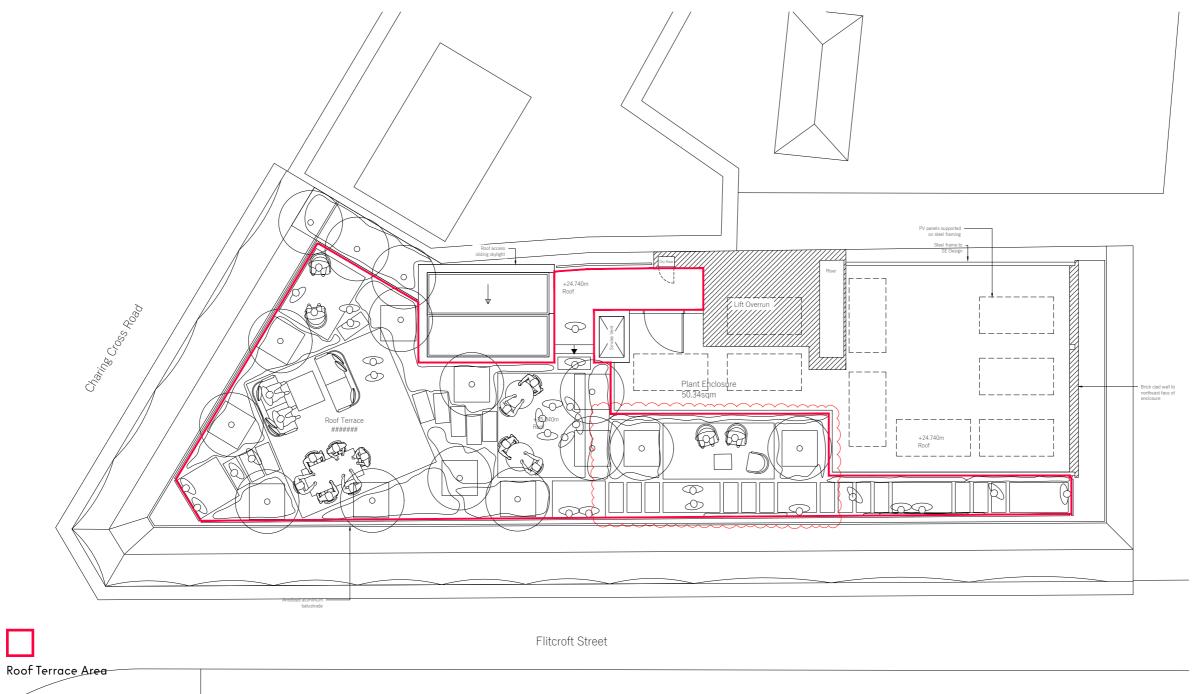








4.1 Previously Consented Proposed Roof Plan - PL3

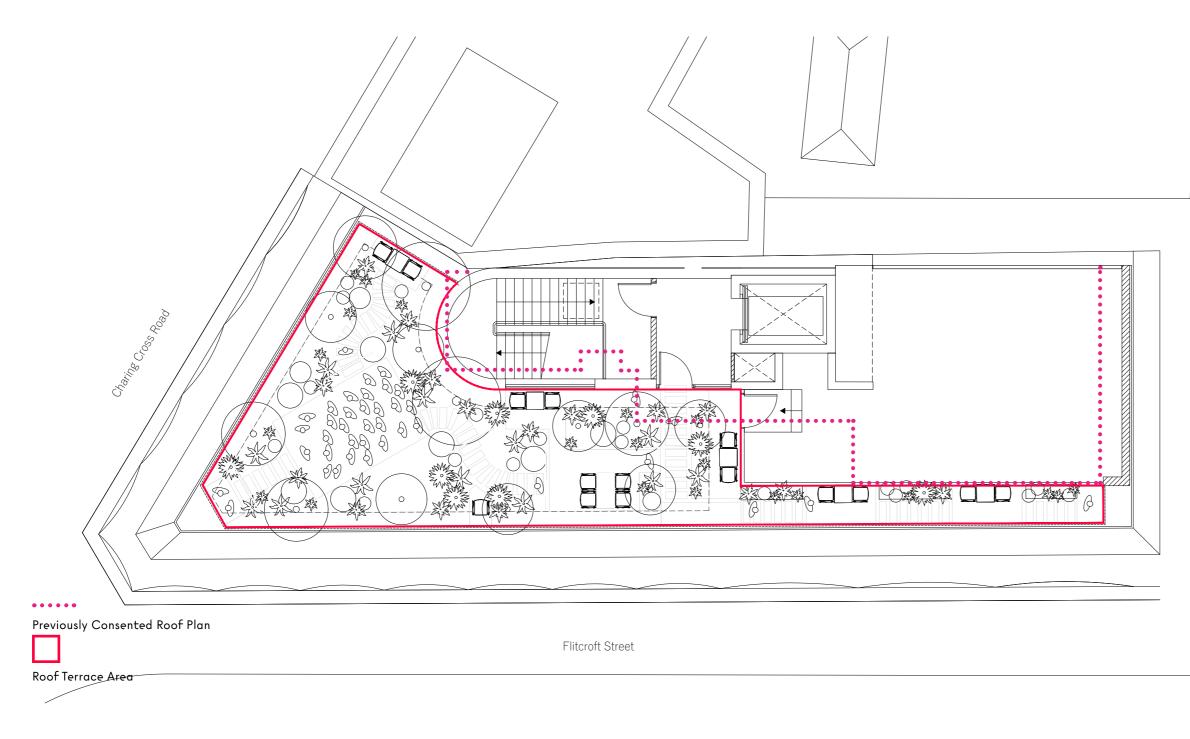


Previously Consented Roof Plan of PL3 Submission (NTS)





4.2 Revised Proposed Roof Terrace GA

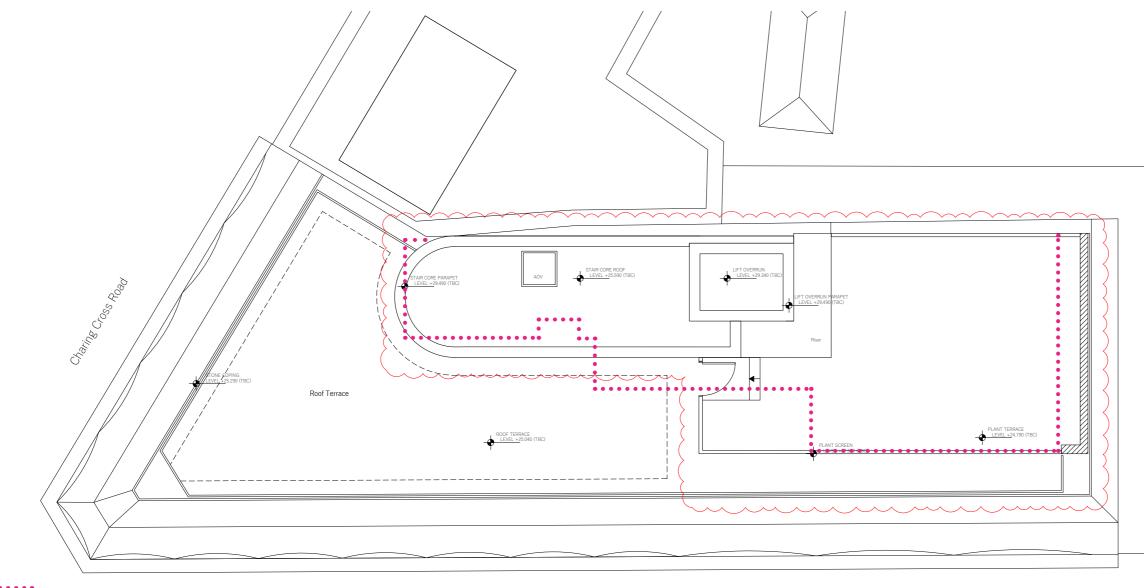


Revised Proposed Roof Terrace GA (NTS)





4.3 Revised Proposed Roof Plan GA



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Previously Consented Roof Layout

Flitcroft Street

Revised Proposed Roof Plan (NTS) (New additional drawing)

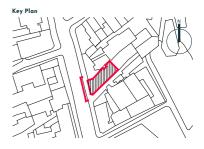




4.4 Approved Elevation A







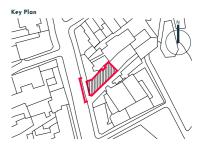
- 1) Red honed finish granite
- 2) Pale red sandstone
- Champagne gold sandblasted metal finish
- Glazed door with medium taupe metal frame
 Original brick, repointed
 Original stone
 Double glazed heritage style windows

- Double glazed heritage style windows
 Original soldier course brick, repointed
 Medium taupe metal framed glazing
 Medium taupe timber windows
 Metal balustrade RAL 6009
 New precast cornice
 Pale red fluted sandstone
 Champagne gold sandblasted metal finish to reveal/soffit
 Brick cladding
 Brick cladding
 Sprayed Metal Panel Facade RAL 6009

4.5 Revised Elevation A









- 1) Red honed finish granite
- Pale red sandstone
 Pale red sandstone
 Champagne gold sandblasted metal finish
 Glazed door with medium taupe metal frame
 Original brick, repointed

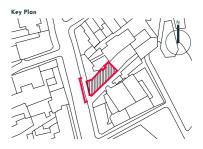
- 6) Original stone7) Double glazed heritage style windows

- Double glazed heritage style windows
 Original soldier course brick, repointed
 Medium taupe metal framed glazing
 Medium taupe timber windows
 Powder Coated Metal Balustrade RAL to match VMZINC Pigmento Green
 New precast cornice
 Pale red fluted sandstone
 Champagne gold sandblasted metal finish to reveal/soffit
 Brick colour to match existing facade
 Brick soldier course colour to match existing facade
 Metal mane aluminum metal finish panel
 Metal Panel Facade VMZINC Interlocking Panels Pigmento Green

4.6 Approved Elevation B



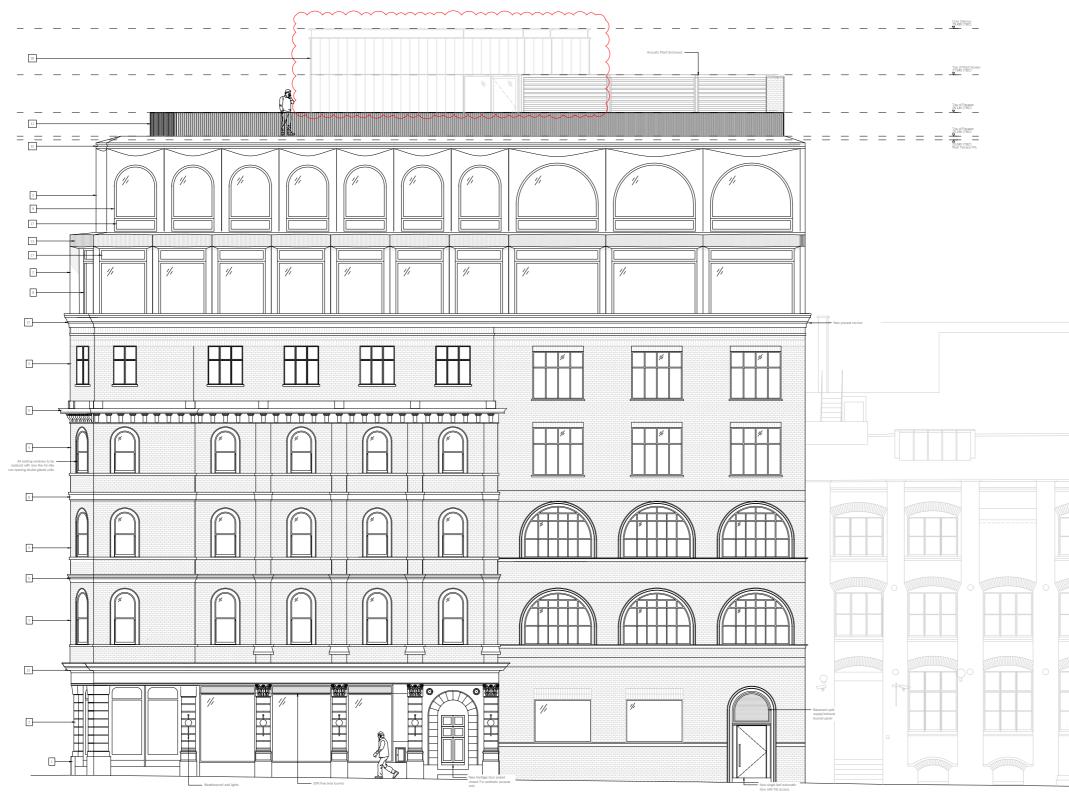




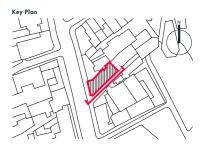
- 1) Red honed finish granite
- 2) Pale red sandstone
- Champagne gold sandblasted metal finish
- 4) Glazed door with medium taupe metal Glazed door with medium taupe meta frame
 Original brick, repointed
 Original stone
 Double glazed heritage style windows

- Pale red futed sandstone
 Champagne gold sandblasted metal finish to reveal/soffit
 Brick cladding
 Brick soldier course
 Medium taupe metal panel
 Sprayed Metal Panel Facade RAL 6009

4.7 Revised Elevation B











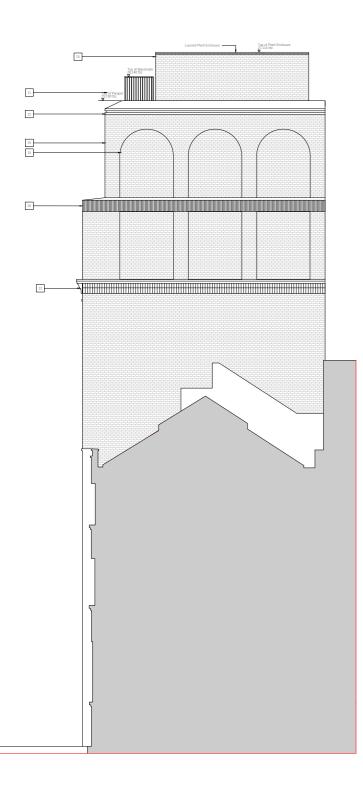


- 1) Red honed finish granite
- 2) Pale red sandstone
- 2) Pale red sandstone
 3) Champagne gold sandblasted metal finish
 4) Glazed door with medium taupe metal frame
 5) Original brick, repointed
 6) Original stone
 7) Double glazed heritage style windows
 8) Original soldier course brick, repointed
 9) Medium taupe metal framed glazing
 10) Medium taupe timber windows

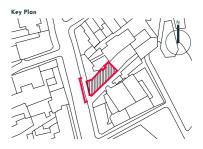
- Medium taupe timber windows
 Powder Coated Metal Balustrade RAL to match VMZINC Pigmento Green
 New precast cornice
 Pale red fluted sandstone
 Champagne gold sandblasted metal finish to reveal/soffit
 Brick colour to match existing facade
 Brick soldier course colour to match existing facade
 Brick soldier course colour to match existing facade

- Biot Solide could construct to initial existing facade
 Medium taupe aluminum metal finish panel
 Metal Panel Facade VMZINC Interlocking Panels Pigmento

4.8 Approved Elevation C



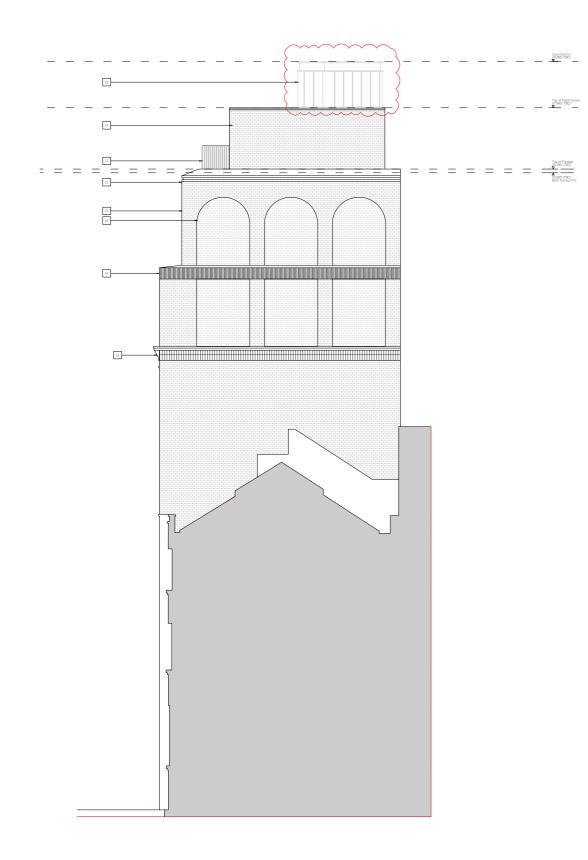




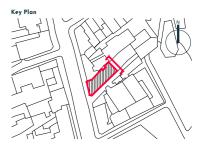
- Red honed finish granite
 Pale red sandstone

- Peak end sandstone
 Champagne gold sandblasted metal finish
 Glazed door with medium taupe metal frame
 Original brick, repointed
 Original soldier course brick, repointed
 Original soldier course brick, repointed
 Medium taupe timber windows
 Medium taupe timber windows
 Medium taupe timber windows
 Medium taupe timber windows
 Media balustrade RAL 6009
 New precast corrice
 Pale red fluted sandstone
 Champagne gold sandblasted metal finish to reveal/soffit
 Brick soldier course
 Medium taupe metal panel
 Sprayed Metal Panel Facade RAL 6009

4.9 Revised Elevation C







- Notes:

 1)
 Red honed finish granite

 2)
 Pale red sandstone

 3)
 Champagne gold sandblasted metal finish

 4)
 Glazed door with medium taupe metal frame

 5)
 Original brick, repointed

 6)
 Original stone

 7)
 Double glazed heritage style windows

 8)
 Original stone

 9)
 Medium taupe metal framed glazing

 10)
 Medium taupe timber windows

 11)
 Powder Coated Metal Balustrade RAL to match VMZINC

 Pigmento Green
 12)

 12)
 New precast cornice

 13)
 Pale red fluted sandstone

 14)
 Champagne gold sandblasted metal finish to reveal/soffit

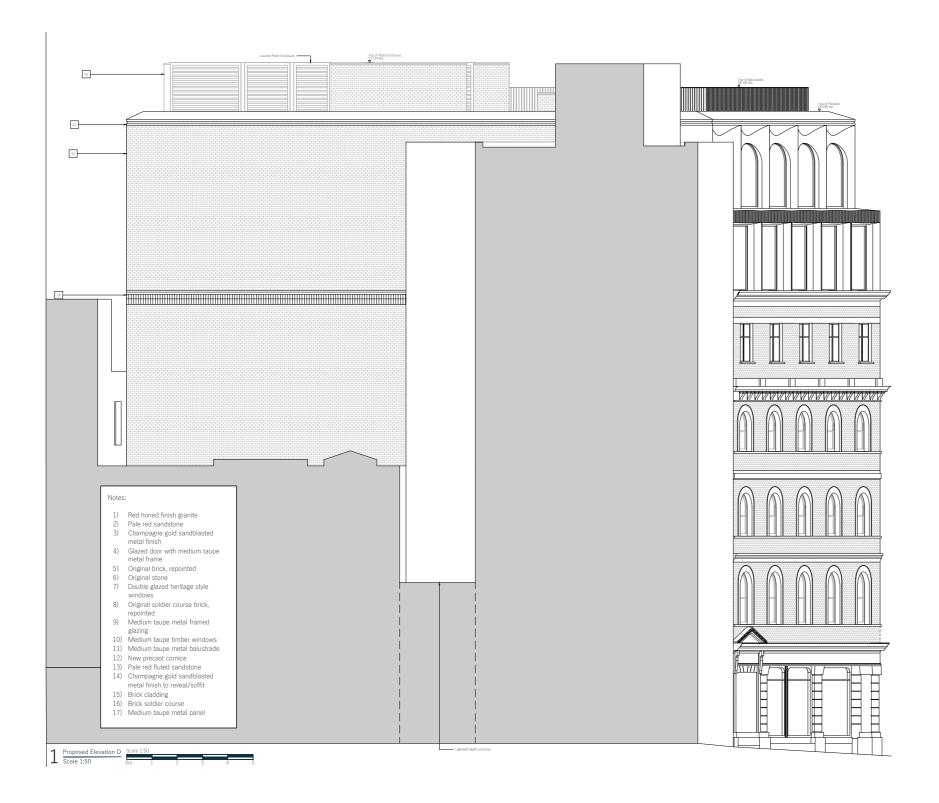
 15)
 Brick colour to match existing facade

 16)
 Brick soldier course colour to match existing facade

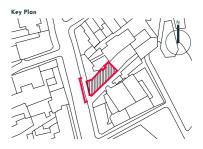
 17)
 Medium taupe auminum metal finish panel

 18)
 Metal Panel Facade VMZINC Interlocking Panels Pigmento Green

4.10 Approved Elevation D



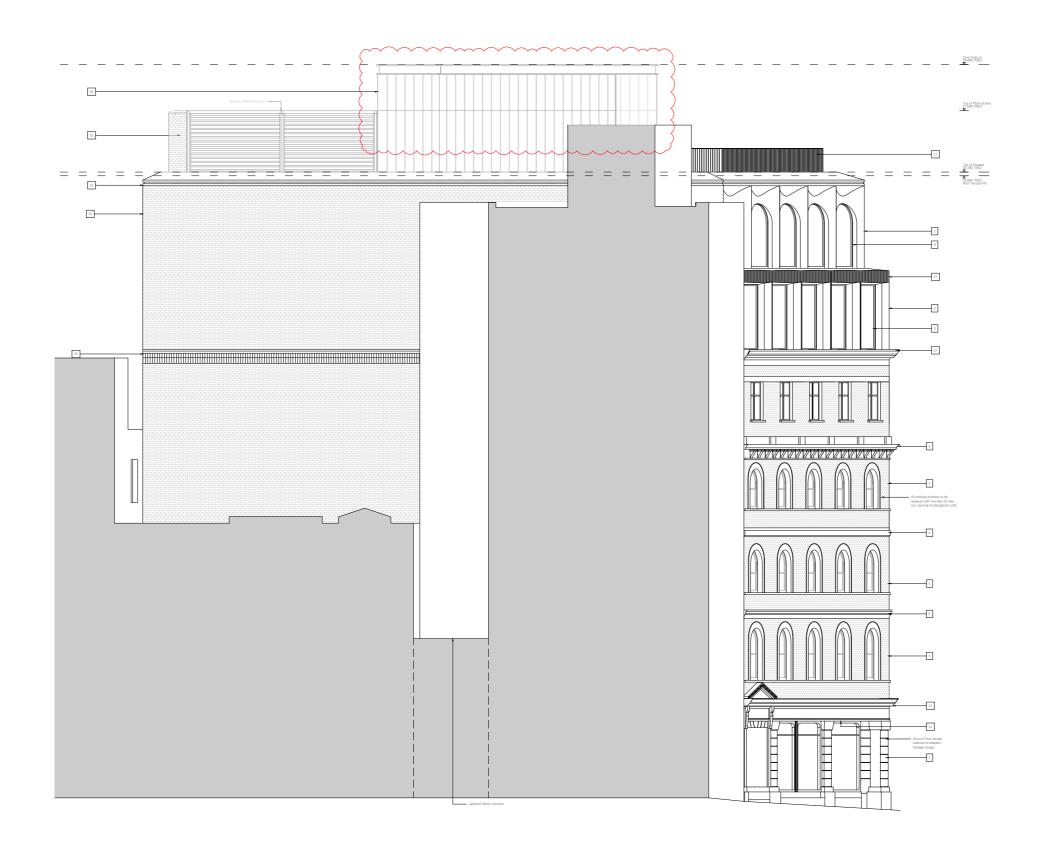




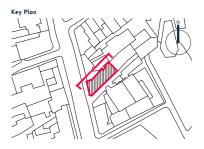
- 1) Red honed finish granite
- 2) Pale red sandstone
- Champagne gold sandblasted metal finish
- finish
 Glazed door with medium taupe metal frame
 Original brick, repointed
 Original stone
 Double glazed heritage style windows
 Original stone
 Double glazed heritage style windows

- Double glazed heritage style windows
 Original soldier course brick, repointed
 Medium taupe metal framed glazing
 Medium taupe timber windows
 Metal balustrade RAL 6009
 New precast cornice
 Pale red fluted sandstone
 Champagne gold sandblasted metal finish to reveal/soffit
 Brick cladding
 Brick cladding
 Sprayed Metal Panel Facade RAL 6009

4.11 Revised Elevation D







- Notes:

 1) Red honed finish granite

 2) Pale red sandstone

 3) Champagne gold sandblasted metal finish

 4) Glazed door with medium taupe metal frame

 5) Original brick, repointed

 6) Original solare

 7) Double glazed heritage style windows

 8) Original solare course brick, repointed

 9) Medium taupe metal framed glazing

 10) Medium taupe timber windows

 11) Powder Coated Metal Balustrade RAL to match VMZINC Pigmento Green

 12) New precast cornice

 13) Pale red fluted sandstone

 14) Champagne gold sandblasted metal finish to reveal/soffit

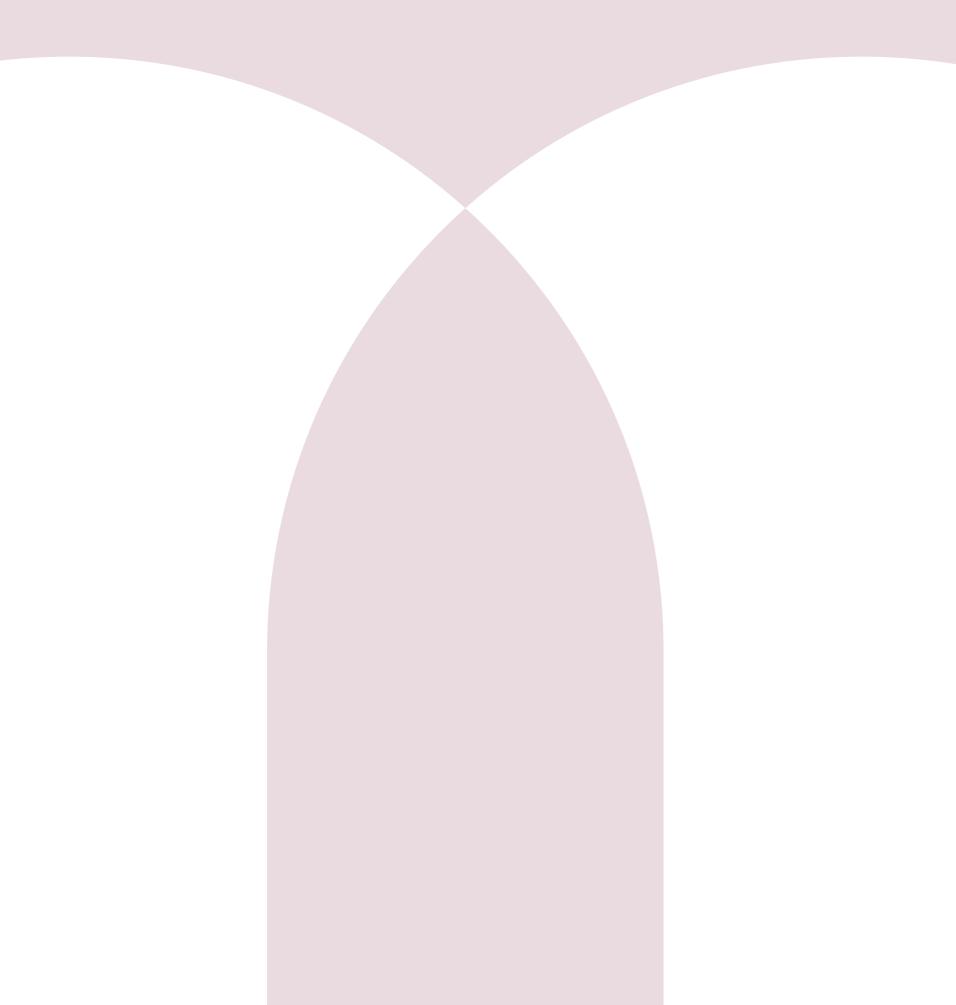
 15) Brick colour to match existing facade

 16) Brick soldier course colour to match existing facade

 17) Medium taupe aluminum metal finish panel

 18) Metal Panel Facade VMZINC Interlocking Panels Pigmento Green

05 Massing Visualisations







Consented Proposal



Revised Proposal

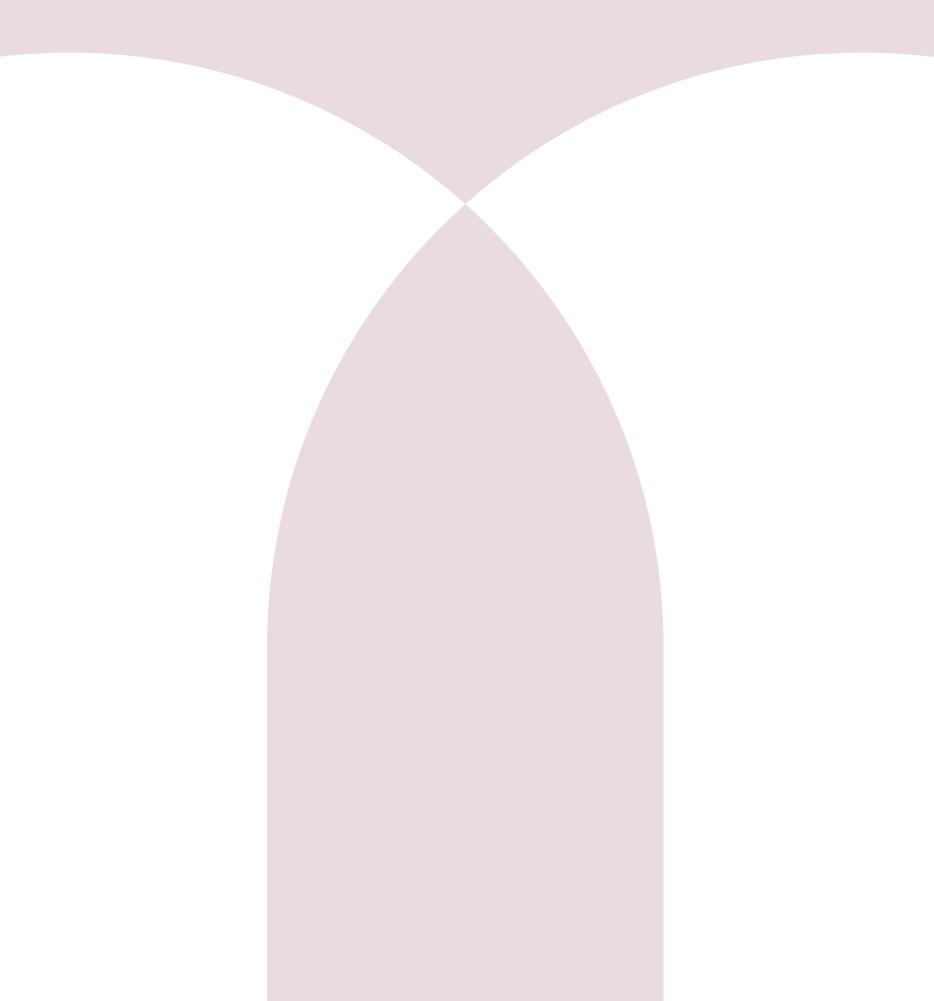








06 Roof Landscape Render





Roof Landscape Render

6.1 Consented Roof Landscape Plan





Roof Landscape Render

6.2 Revised Roof Landscape Plan





07 Landscaped Visualisations











Damion Marcus Burrows Architects Ltd Studio 10 6–8 Cole Street London SE1 4YH

> 020 3129 0700 dmba.co.uk

