# 31 BURY STREET



OCTOBER 2021

1.0

THE EXISTING BUILDING

2.0

STAKEHOLDER CONSULTATION

3.0

SUSTAINABILITY

4.0

CONTEXT AND PUBLIC REALM

5.0

PUBLIC, COMMUNITY AND CULTURAL SPACE

6.0

CREECHURCH ECOSYSTEM

7.0

DESIGN OF FACADE

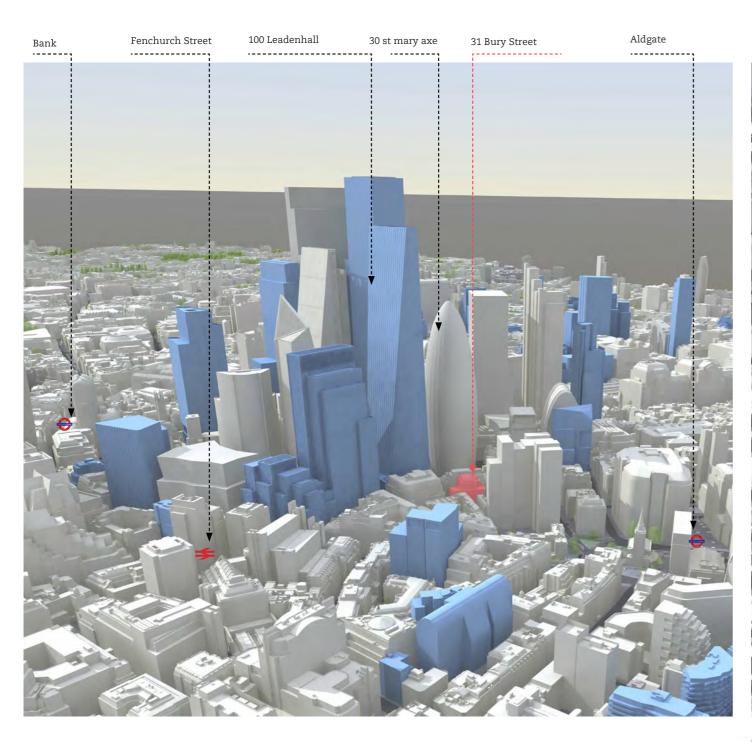
8.0

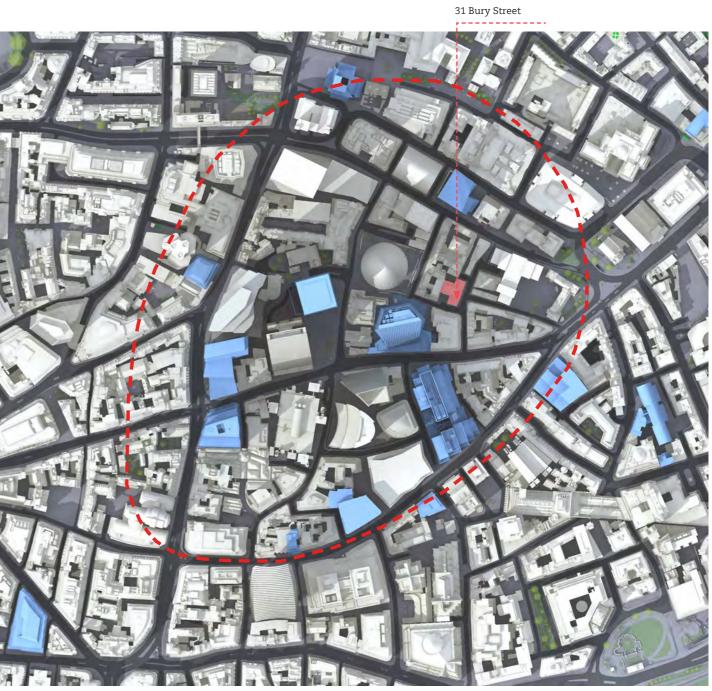
DAYLIGHT AND SUNLIGHT

# 1.0 THE EXISTING BUILDING

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# 1.1 Eastern Cluster



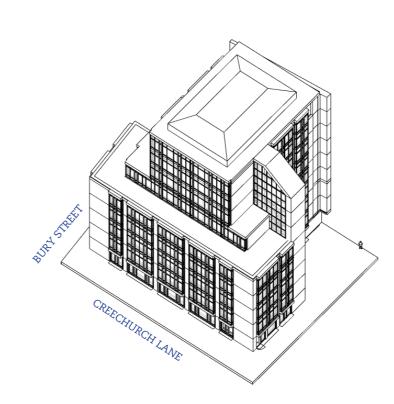


31 Bury Street \_\_\_ \_ Eastern Cluster

# 1.0 THE EXISTING BUILDING

# 1.2 Existing building analysis

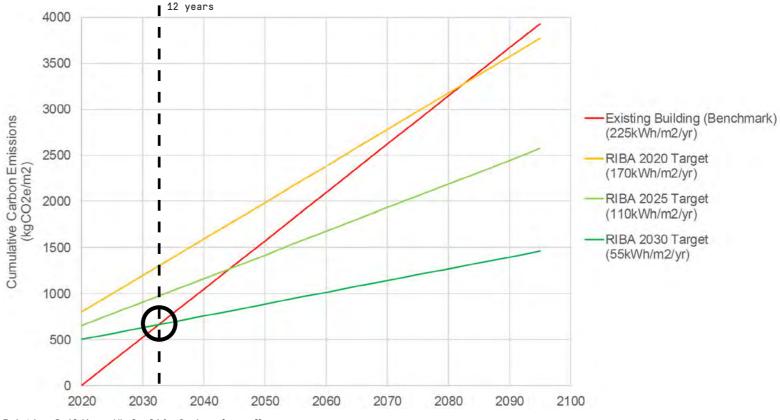
- 1 The building was originally constructed in 1967.
- 2 The facade systems are towards the end of their life and have a poor thermal performance.
- 3 The floor to ceiling heights are poor (2.55m 2.3m).
- 4 The floor plates are poorly lit due to the heavily tinted glazing.
- 5 The building is under lifted.
- 6 The core provides insufficient WC facilities.
- 7 The M+E systems are inefficient and reaching the end of their serviceable life.
- 8 The existing built form doesn't maximise the use of this prominent City of London location (27,696 soft NIA).
- **9** The quality of existing office accommodation is poor and doesn't meet modern occupier demands.
- 10 The existing building provides little opportunity for active frontages and benefit to the public realm.
- There is little opportunity for tenant amenity or end of trip facilities.
- 12 There is very little biodiversity or urban greening.
- 13 Has 18 car parking spaces that are largely obsolete.



BURY HOUSE

Existing Building Axo

Existing Building Photograph



Existing Building- Whole-life Carbon (per m²)

# 2.0 STAKEHOLDER CONSULTATION

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# Consultation Timeline

### **LOCAL STAKEHOLDERS**

# Ommunity & residents' groups

- 1. Aldgate Community Events
- 2. Aldgate Estate Residents' Association
- 3. Aldgate Gardening Club\*
- 4. Aldgate Ward Club
- 5. City Parent Carer Forum
- 6. Golden Lane Estate Residents' Association
- Mansell Street Women's Group
- 8. Middlesex St Estate Neighbourhood Watch
- 9. Middlesex Street Estate Residents'
- 10. Petticoat Square Leaseholders' Association
- 11. Portsoken Activities Group\* 12. Portsoken Ward Club\*
- Community facilities
- 13. Artizan Street Library and Community
- 14. Cass Child and Family Centre
- 15. Guildhall Library
- 16. Portsoken Health and Community Centre
- 17. Shoe Lane Library^
- 18. St Hilda's East Community Centre^
- 19. The Attlee Youth and Community Centre

# Business & professional groups

- 20. City Architecture Forum\* 21. City Business Library
- 22. City Property Association\*
- 23. The Aldgate Partnership

# Oharities & not-for-profit organisations

- 24. Bishopsgate Institute
- 25. Citizens' Advice Bureau
- 26. Homeless Link 27. Sir John Cass's Foundation
- 28. SocietyLinks
- 29. Square Mile Food Bank 30. The Brokerage
- 31. Tower Hamlets Education Business
- Partnership 32. Toynbee Hall
- 33. TSE Youth
- 34. Volunteer Centre Tower Hamlets

# Education

- 35. Canon Barnett Primary School
- 36. Christ Church Primary School
- 37. English Martyrs Catholic Primary School
- 38. London Metropolitan University
- 39. Mulberry School for Girls
- 40. Prior Weston Primary School 41. Sir John Cass's Foundation Primary
- 42. St Paul's Cathedral School
- 43. The Complete Works
- 44. The City of London School for Girls

# Art & culture

- 45. Arc
- 46. Arts Admin Toynbee Studios
- 47. Barbican Centre
- 48. Framed Film Club
- 49. Guildhall School 50. Rich Mix^
- 51. V22

### Museums & galleries

- 52. Bank of England Museum
- 53. Guildhal Art Gallery
- 54. Museum of London
- 55. Tower of London
- 56. Whitechapel Gallery

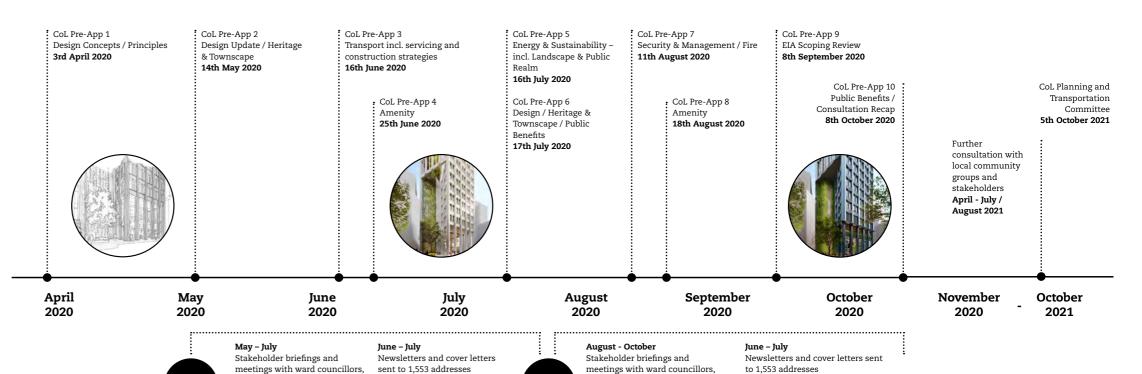
### Faith groups

- 57. All Hallows by the Tower
- 58. Christ Church Spitalfields
- 59. Dutch Centre
- 60. East London Mosque & London Muslim
- 61. S&P Sephardi Community (Bevis Marks Synagogue)
- 62. Sandys Row Synagogue
- 63. St Botolph's without Aldgate
- 64. St Botolph's without Bishopgate
- 65. St Katharine Cree Church

### Housing Estates

- 66. Mansell Street Estate (Guinness
- 67. Middlesex Street Estate

^ Outside out map



CoL representatives, Bevis Marks

Synagogue, neighbouring property

Community Outreach Programme

meets with community

Virtual Exhibition phase 2 goes live

Virtual Exhibition goes live -

Social media promotes public

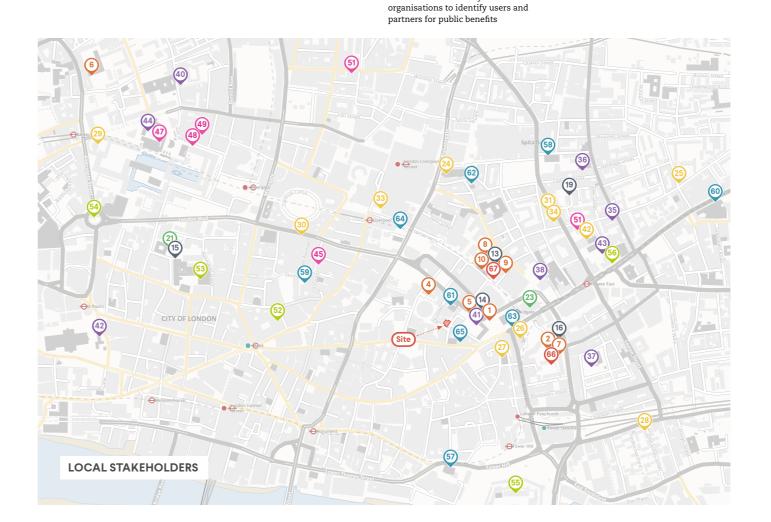
exhibition with reach 3.188

1,094 page views

CoL representatives, Bevis

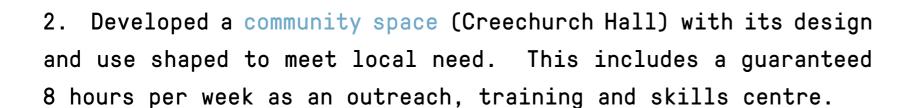
Marks Synagogue, Aldgate

Connects BID



# 2.2 Key Benefits

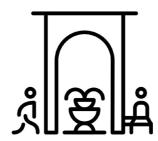
1. Helped to shape the economic development proposals to create a building ecosystem which supports SMEs and helps businesses scale-up within the building including a whole floor of affordable workspace.





- 4. Nominated one of the retail units within the arcade as a dedicated space for art and maker space uses.
- 5. Developed partnerships with local schools for apprenticeships, art projects, construction workshops and help shape their access to the building.
- 6. Created over 300m<sup>2</sup> of additional public realm through the creation of Heneage Arcade and James' Court.













# 3.0 SUSTAINABILITY

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# Aspirations

Extended Public Realm at street level, optimised for active travel:

access, storage, facilities.



4

Accessible roof amenity space, provides fresh air and views out.



Health and wellbeing at the heart of design



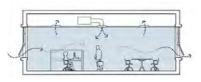
10

Structural options chosen to minimise embodied carbon.



2

Mixed-mode ventilation offers future climate adaptability.



5

Urban greening winter gardens and enhanced biodiversity.



8

Rainwater harvesting for landscape irrigation



11

Circular economy design principles imbue longetivty and flexibility



3

Facade optimised for daylight levels and thermal comfort.



6

Small floorplates encourage vibrancy & promote tenant diversity.



9

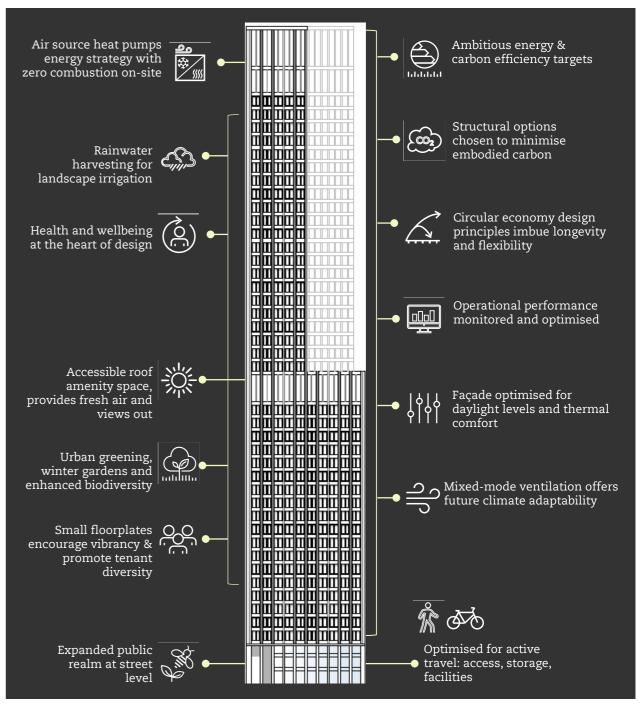
Net zero carbon in operation through air source heat pumps energy strategy with zero combustion on-site



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Ambitious energy & carbon efficiency targets





Illustrative diagram

# Heritage Impact Assessment

The Site is not located within a Conservation Area nor does it contain a listed building. It is, however, located directly adjacent to the grade II\* listed Holland House and in close proximity to the grade I listed Bevis Marks Synagogue. The Tower or London World Heritage Site is located approximately 600 m to the south-east of the Site. The Heritage, Townscape, Built Heritage Visual Impact Assessment prepared by Montagu Evans considers the impact of the Proposed Development upon all these receptors.



# Conservation Areas

- A. St Helen's Place CA
- B. Lloyd's Avenue CA
- C.
- Bishopsgate CA
- D. Fenchurch Street Station CA
- E. Leadenhall Market CA

### Listed Buildings

- Synagogue, Bevis Marks and Henage Lane Church of St Katherine Cree,
- Leadenhall Street Church of St Andrew Undershaft,
- St Mary Axe Church of St Helen, Bishopgate
- and Great St Helen's Church of St Botolph, Aldgate High
- Guild Church of St Ethelburga the
- Virgin, Bishopgate Lloyd's Building, 1 Lime Street

# Grade II\*

- Holland House, Bury Street
- Sir John Cass School, Duke's Place and Mitre Street
- 10. Lloyd's Registry, Fenchurch Street

- 11. 2-16 Creechurch Lane
- Gateway in yard of Church of St Katherine Cree
- 13. Archway between numbers 39 and 40 Mitre Street and at rear number 72 and 73 Leadenhall Street
- 14. 38 St Mary Axe
- Pump at junction with Leadenhall
- 16. 10 and 11 Goring Street
- Iron gates and railings to entrance of Church of St Andrew Undershaft
- 18. 20 and 21 Billiter Street
- 72-75 Fenchurch Street
- Iron gateway to the yard of Church of St Botolph
- 21. Police public callbox outside St Botolph Aldgate Church
- Sir John Cass College
- Gatepiers at entrance to Port of London Authority's warehouses
- House to east of entrance entrance to Port of London Authority's
- 25. 139-144 Leadenhall Street

- 26. Lloyd's Building27. 52-68 Bishopgate
- 48 Bishopgate
- 29. Lloyd's Avenue House
- 46 Bishopgate
- 31. Pair of houses to north of entrance entrance to Port of London Authority's warehouses
- 32. Front block of Fenchurch Street

- 33. London Wall: remains of Roman wall, bastions and city gate of Aldgate from 17 Bevis Marks to India Street
- 34. London Wall: remains of Roman wall and bastion, Goring Street
- London Wall: remains of Roman wall and bastion, Camomile Street

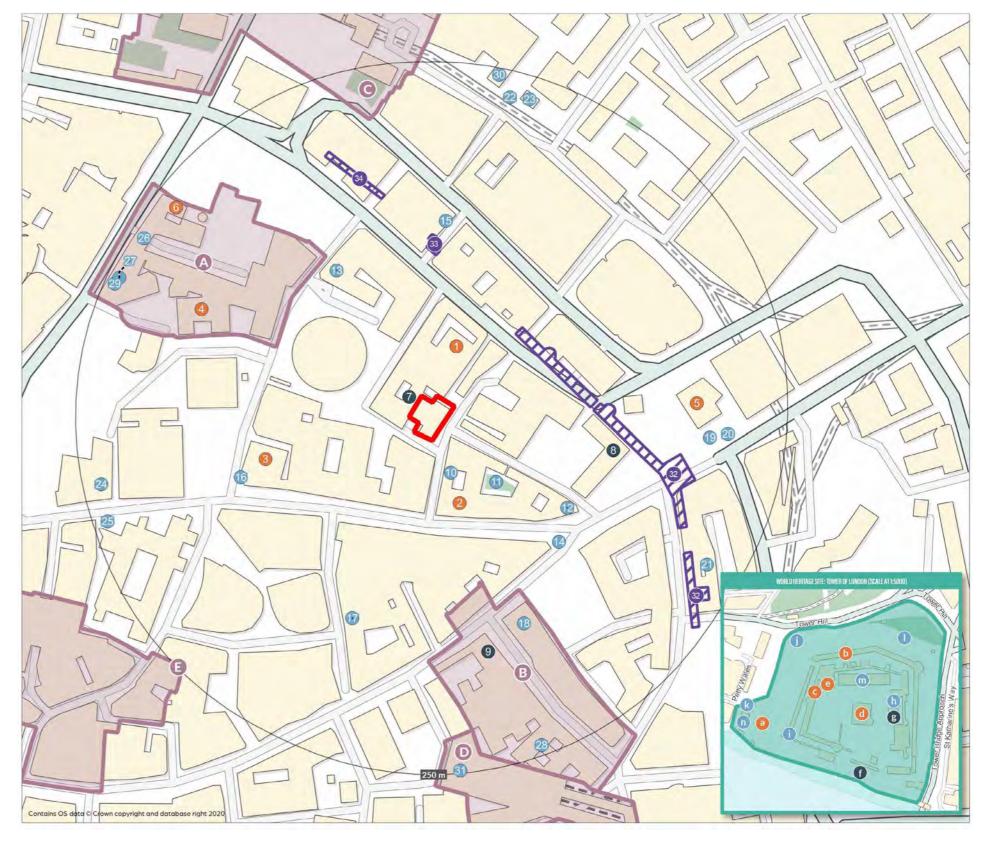
- The Middle Tower, with Causeway to Byward Tower (QV) and Remains of Causeway to Lion Tower to West
- Outer Curtain Wall with Casements and Mural Towers
- Tower of London (Inner Curtain Wall with Mural Towers, The New Armouries, The Queen's House and Tower Green)
- The White Tower
- Chapel of St Peter Ad Vincula

# Grade II\*

- Revetment Wall to South Side of Moat, from Tower Bridge approach to Middle Tower (QV)
- The Old Hospital Block and Raised Terrace and Railings

- Museum of The Royal Fusiliers and Attached Terrace to Front
- K6 Telephone Kiosk Outside Gateway of Byward Tower
- Revetment Wall to West and North Side of Moat, from Outwork Attached to Middle Tower (QV) to Tower Hill Postern
- 8 Bollards (On Pavement Outside
- Main Entrance to Tower of London) Revetment Wall to North Side of Moat, from Tower Hill Postern to Tower Bridge Approach Waterloo Block
- Former Pump House







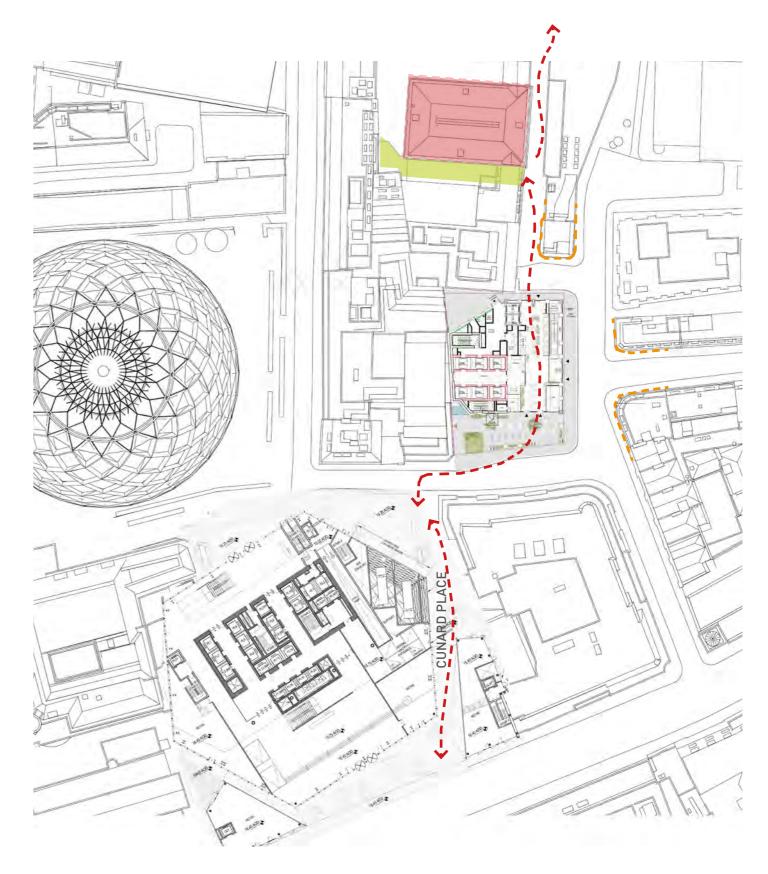
# 4.2 Heneage Lane: Evolving street pattern



James' Court
31 Bury Street

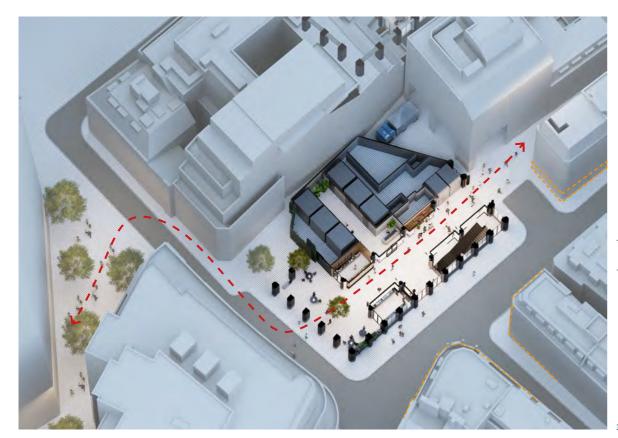


Link to 100 Leadenhall Street

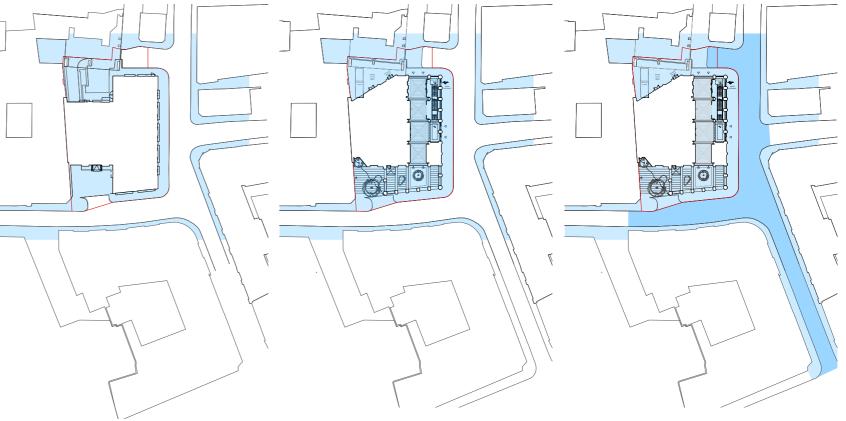


Proposed Bury House

# 4.3 Public Realm







Planning Application

Increase of public realm by 238.9%  $95m^2$  existing to  $322m^2$  proposed

Area of enhancement

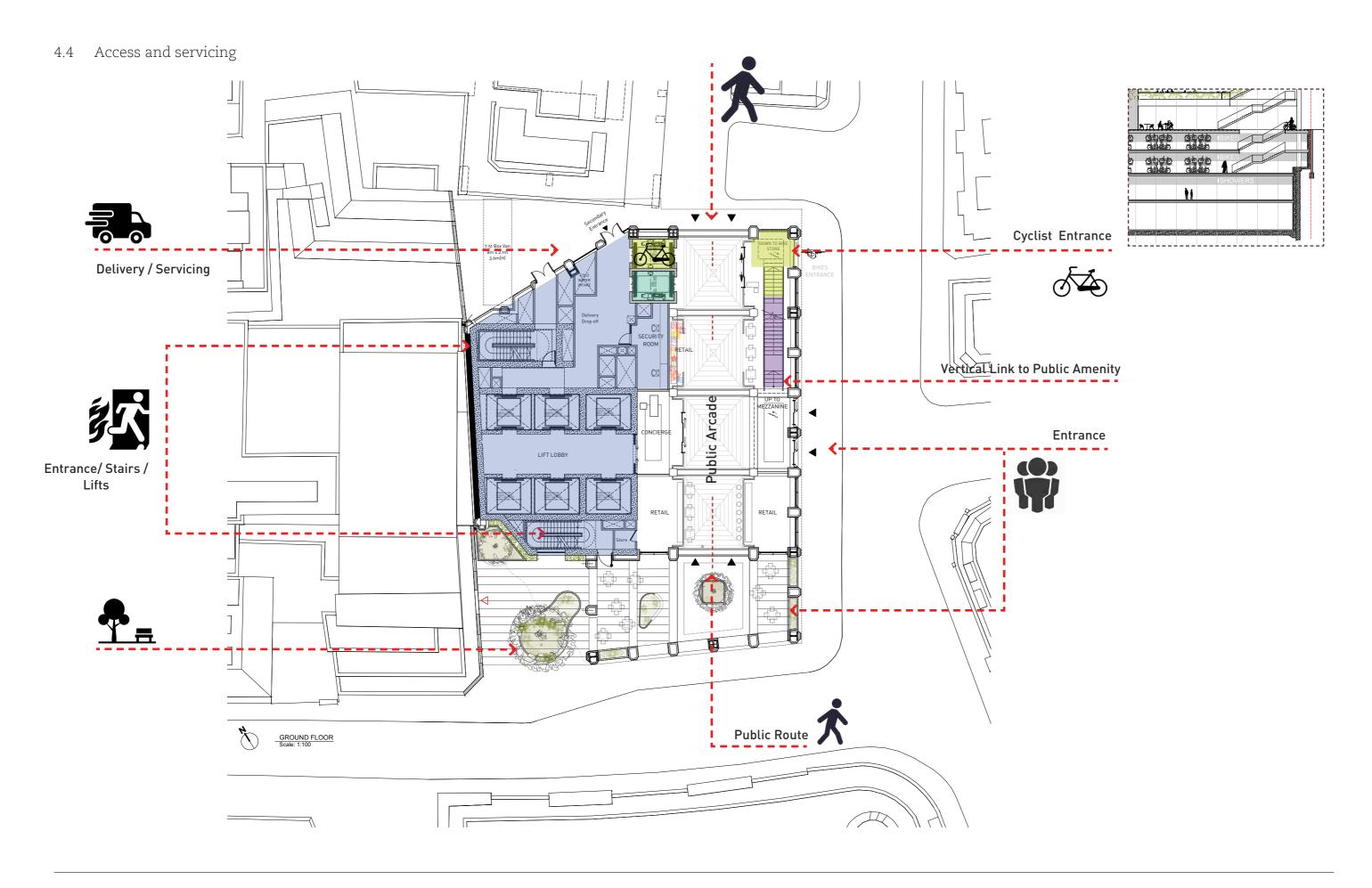
- + 645sqm ENHANCED FOOTWAY PAVING IN ADOPTED HIGHWAY.
- + 283 sqm NEW PUBLICLY ACCESSIBLE SPACE WITHIN THE SITE BOUNDARY.
- + 882 sqm RAISED CARRIAGEWAY IN GRANITE SETTS.

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Illustrative view from Heneage Lane

Stiff + Trevillion

Existing Condition



# 5.0 PUBLIC, COMMUNITY AND CULTURAL SPACE

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# 5.1 Public Benefit

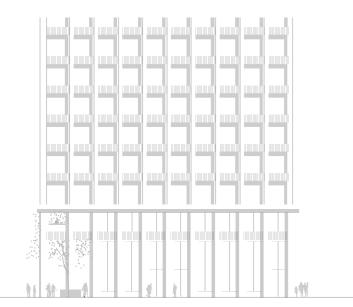
Events Across First and Mezzanine: Standing Event - approx 700 people Standing and Seating - approx 500 People

# Public Benefit:

50% of Existing GEA will be dedicated to public space in the proposed design, covering the ground, mezzanine

50% of existing GEA =

# 100% of Ground floor + Mezzanine floor + First floor



Existing Ground Floor

95% Inactive frontage5% Active frontage

Proposed Ground Floor plan

37% Inactive frontage 63% Active frontage 44 m Internal active frontage

# First Floor:

Creechurch Hall

# Mezzanine Floor:

Creechurch Vestibule

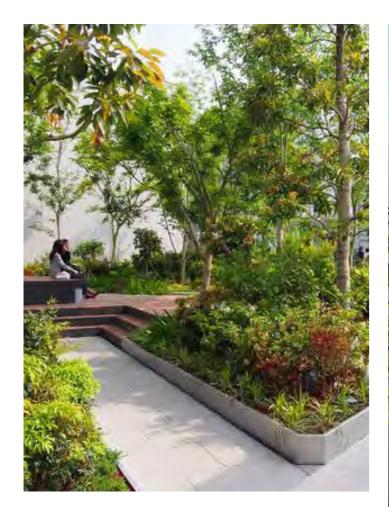
# **Ground Floor:**

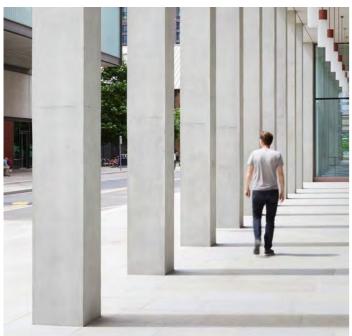
Extended Public Realm Heneage Arcade James' Court Heneage Lane



# 5.0 PUBLIC, COMMUNITY AND CULTURAL SPACE

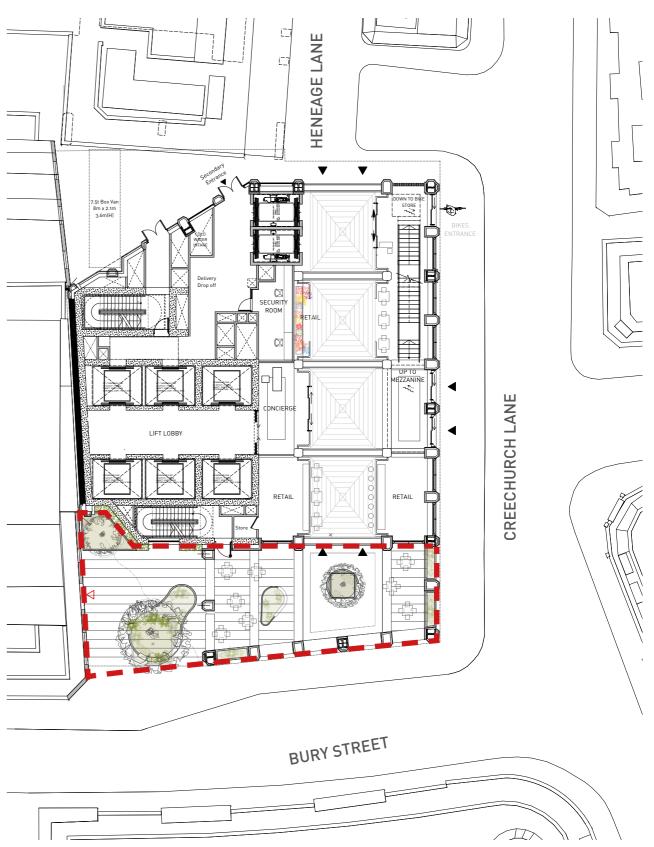
# 5.2 James' Court











# 5.0 PUBLIC, COMMUNITY AND CULTURAL SPACE

# 5.3 Proposed ground floor

