

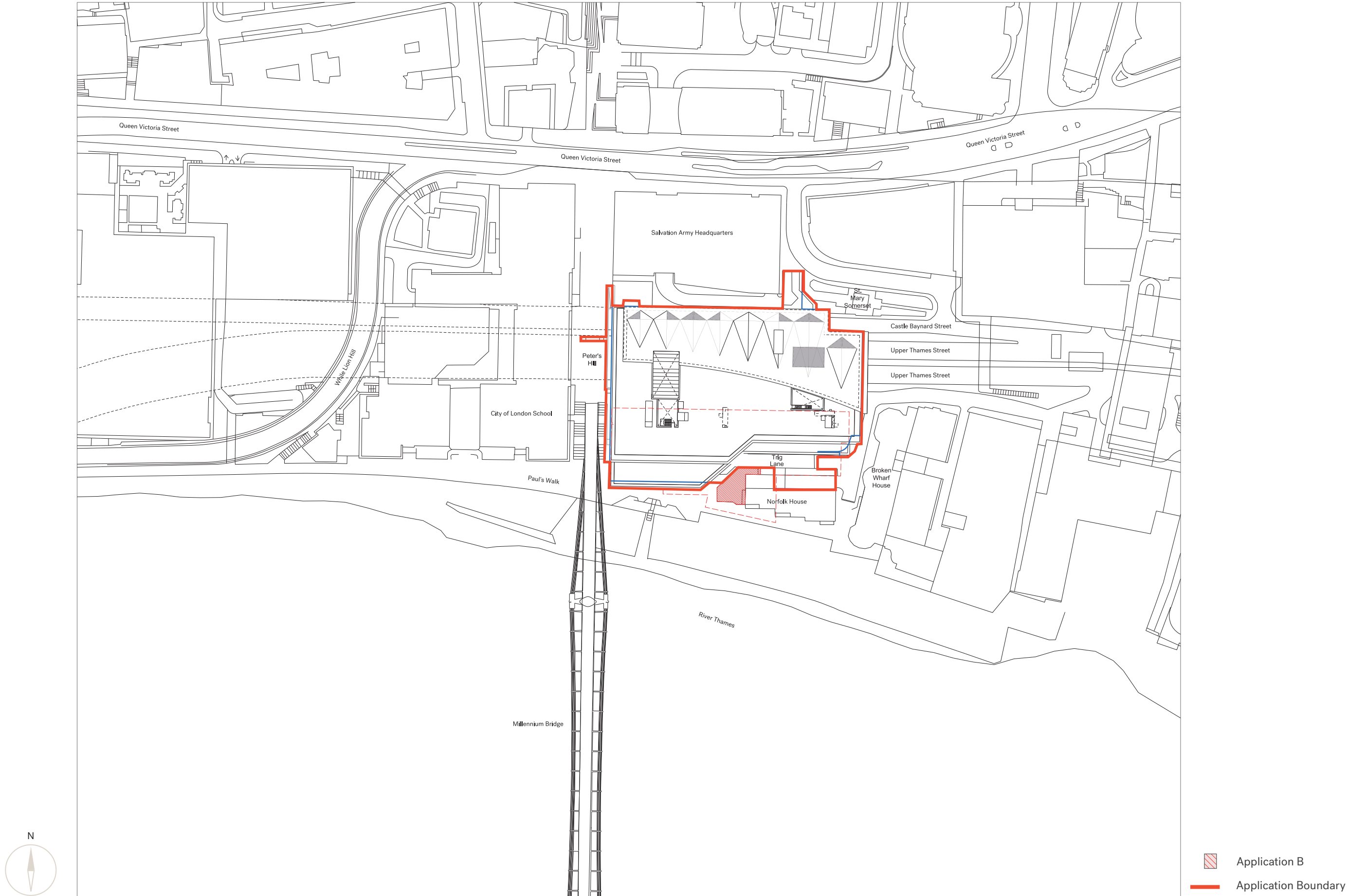
PLANNING & TRANSPORTATION COMMITTEE

14 July 2020

Millennium Bridge House : Presentation



SITE PLAN
MILLENNIUM BRIDGE HOUSE



AERIAL VIEW

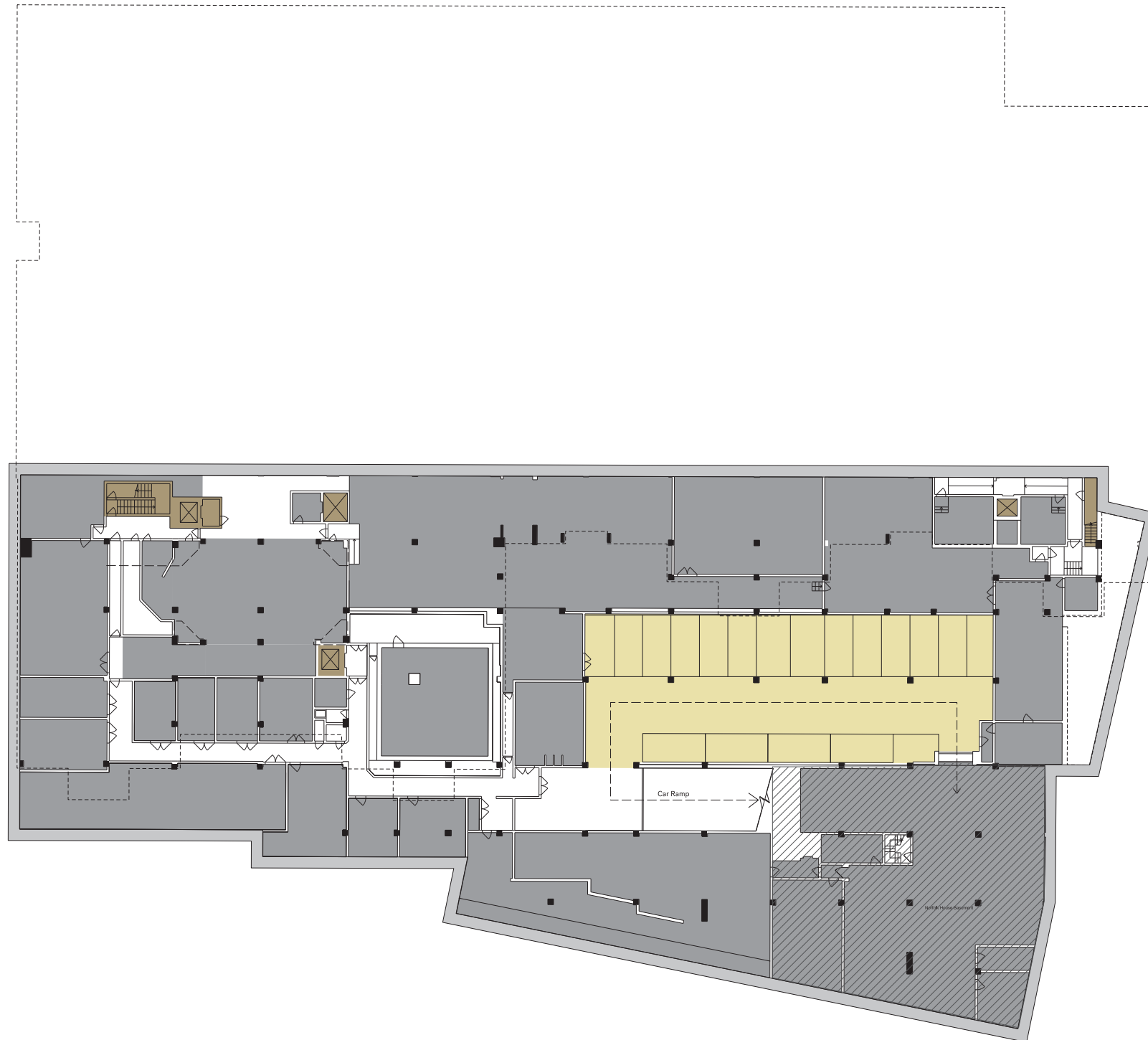
SHOWING SITE CONTEXT



Existing Building

BASEMENT LEVEL

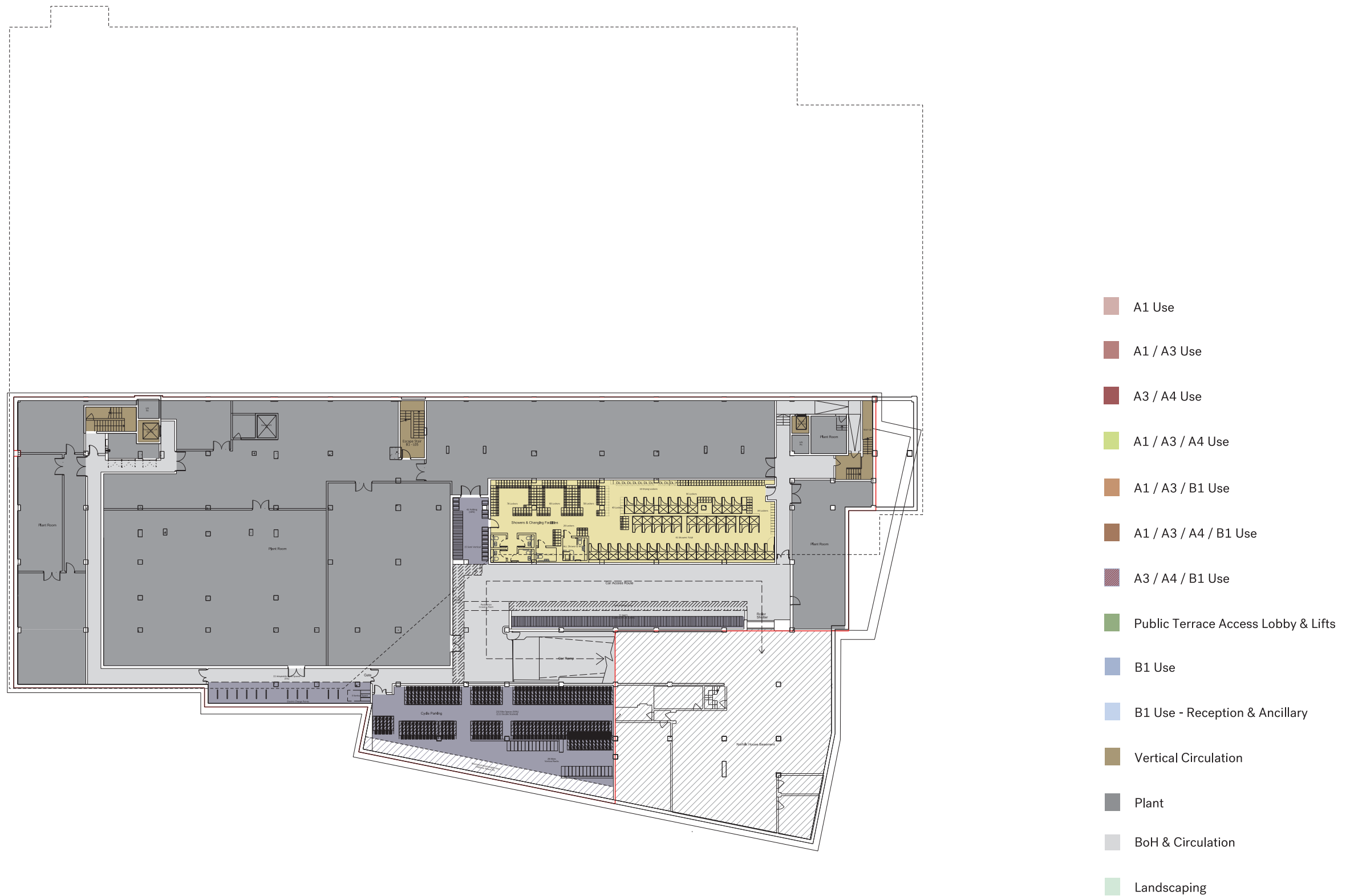
EXISTING PLAN



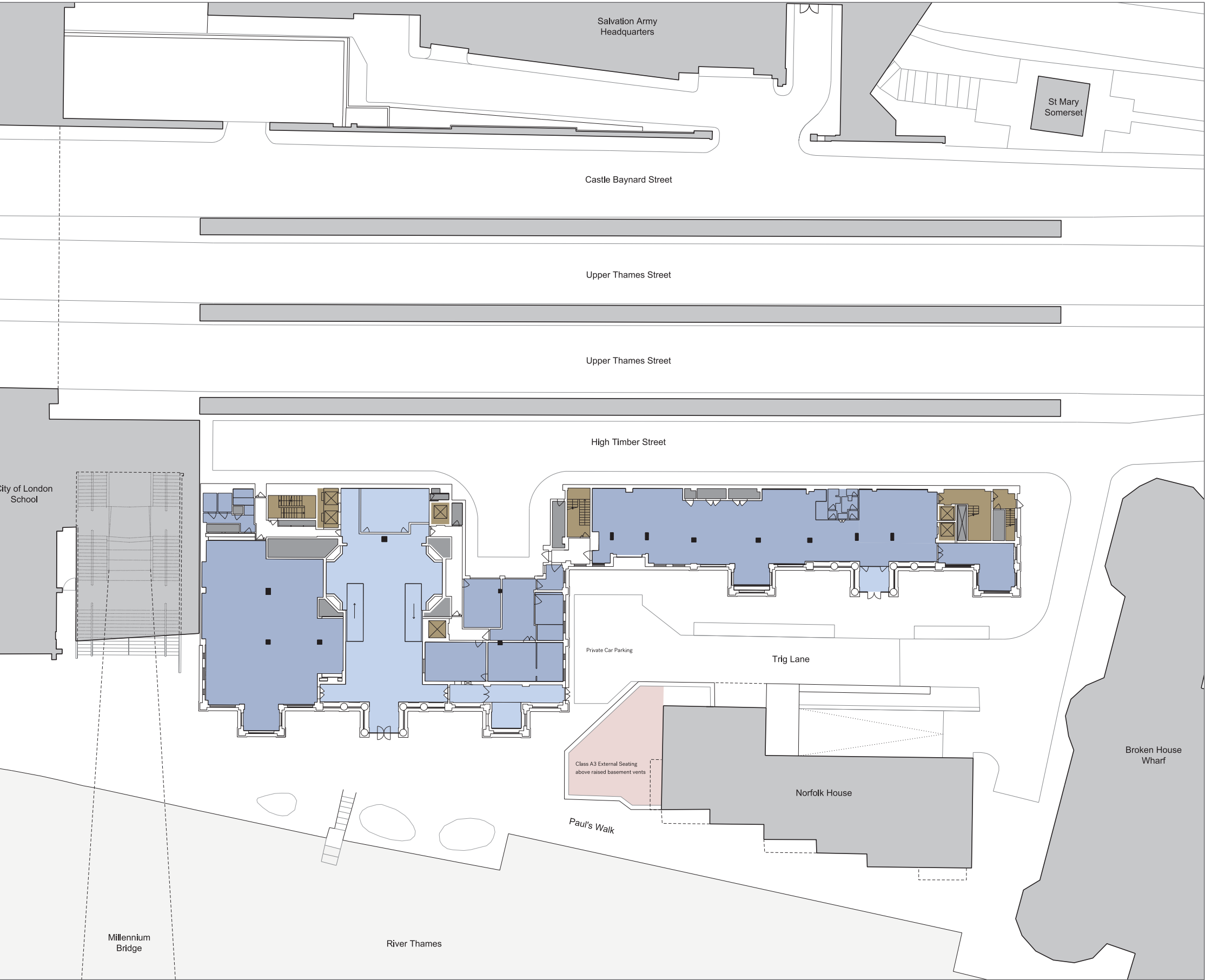
- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping



BASEMENT LEVEL
PROPOSED PLAN



LEVEL 00
EXISTING PLAN

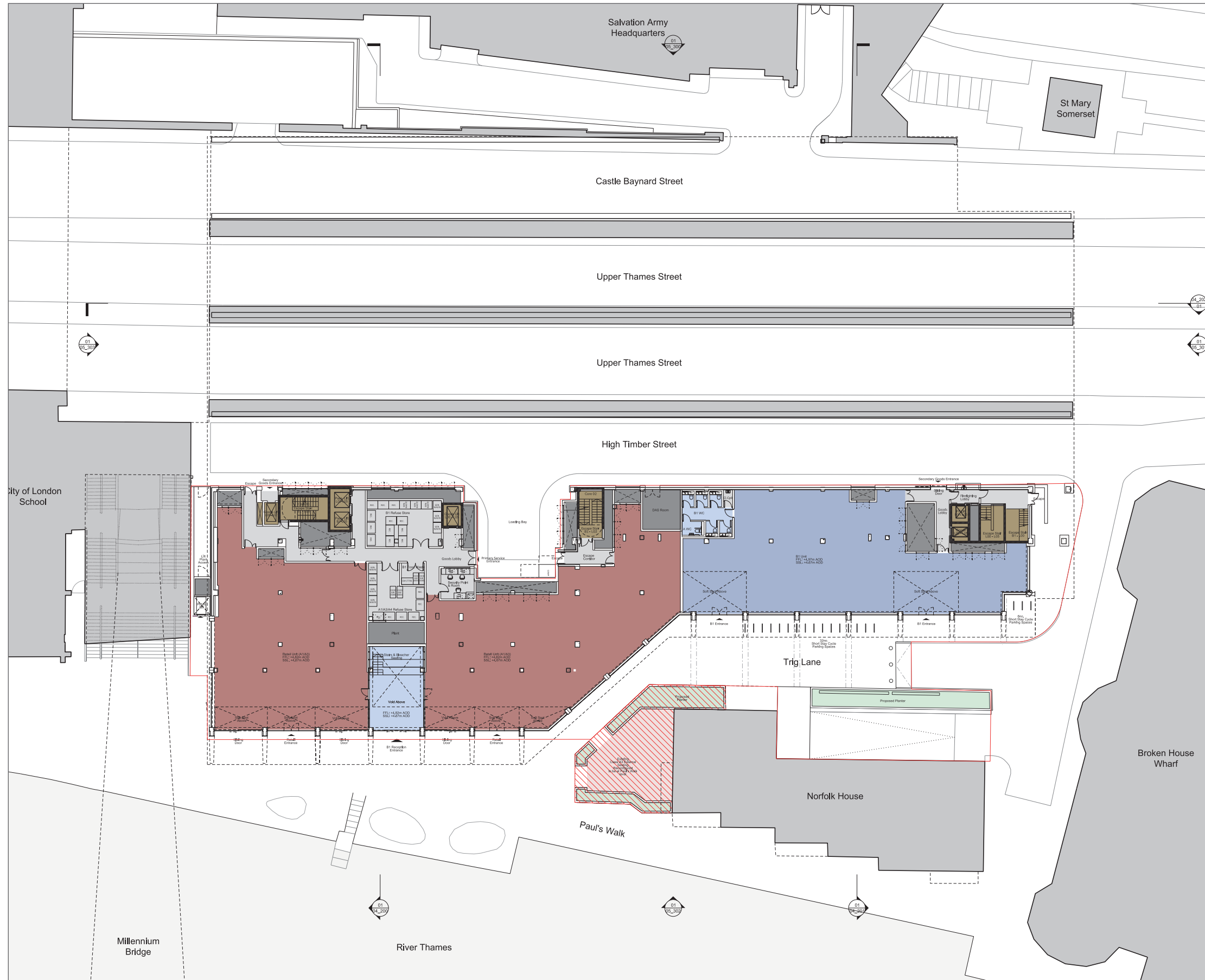


- Application B
- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping

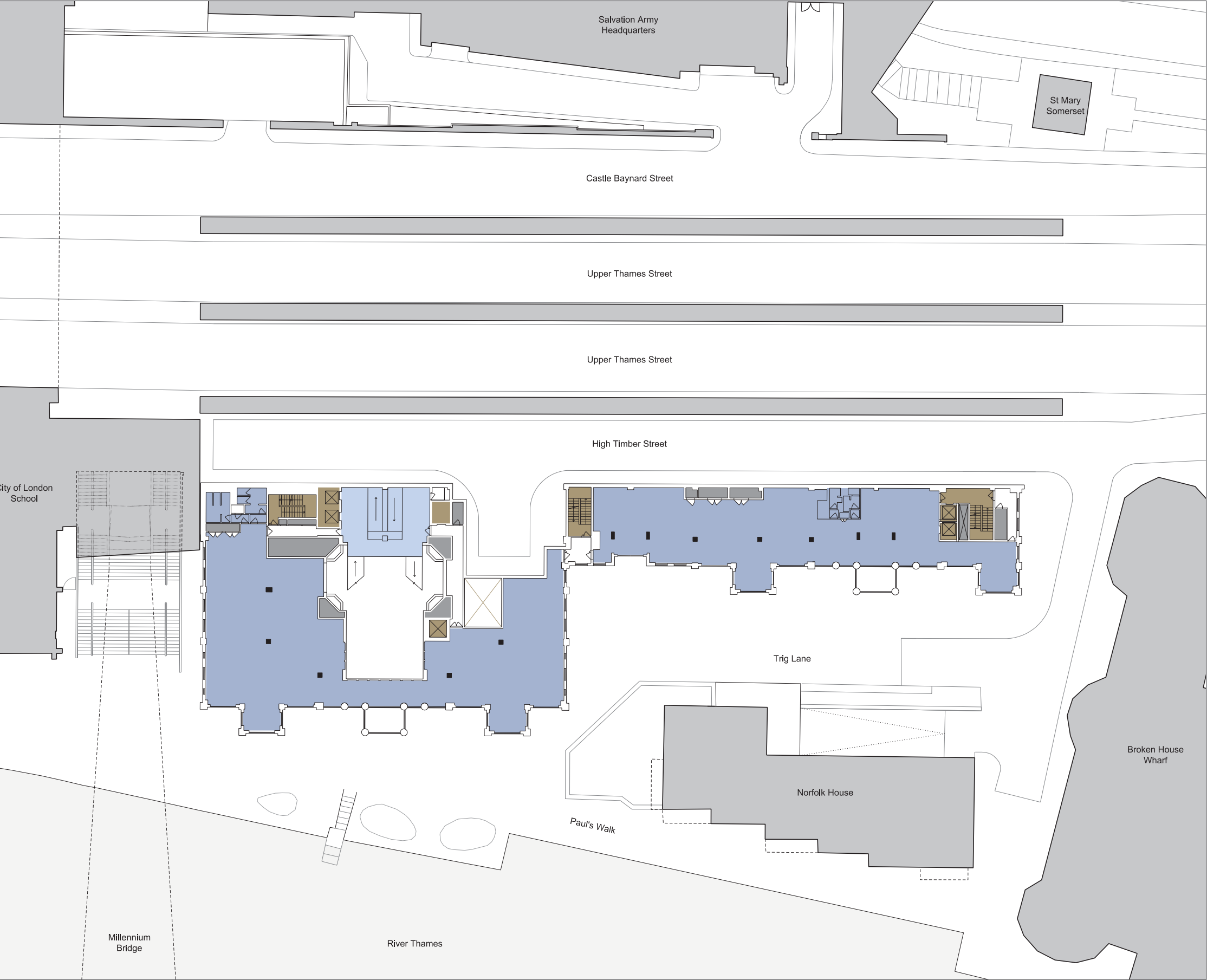


LEVEL 00

PROPOSED PLAN



LEVEL 01
EXISTING PLAN

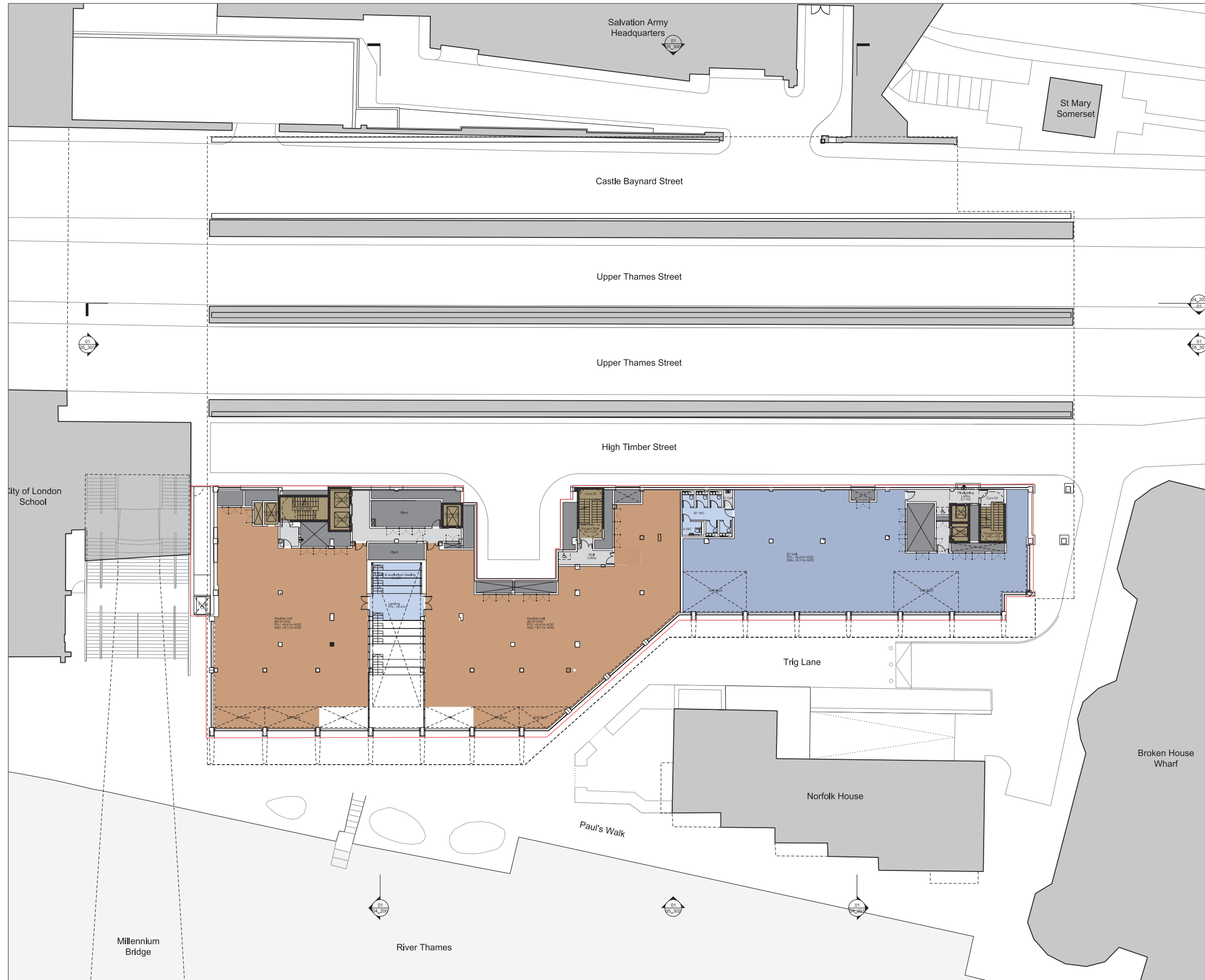


- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping



LEVEL 01

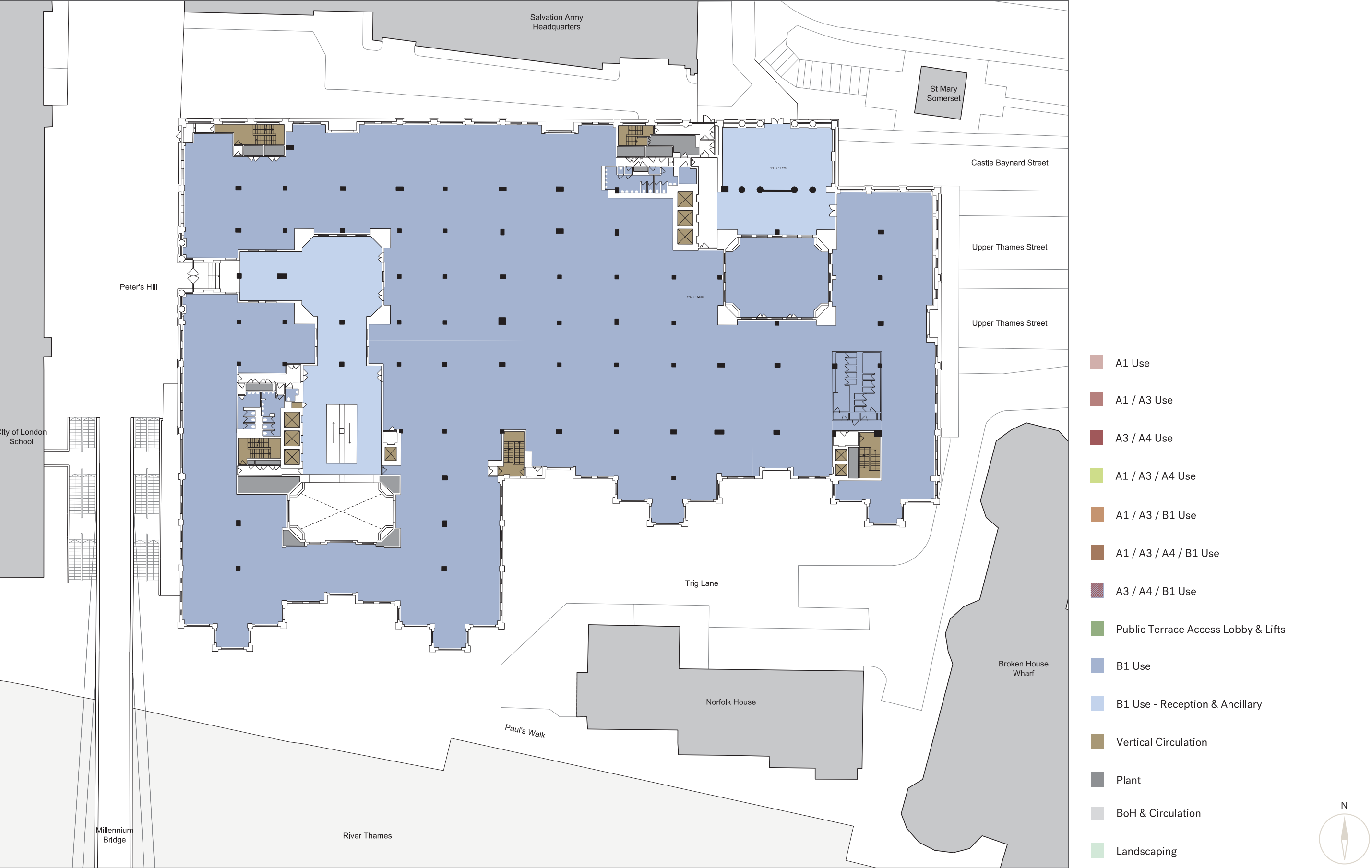
PROPOSED PLAN



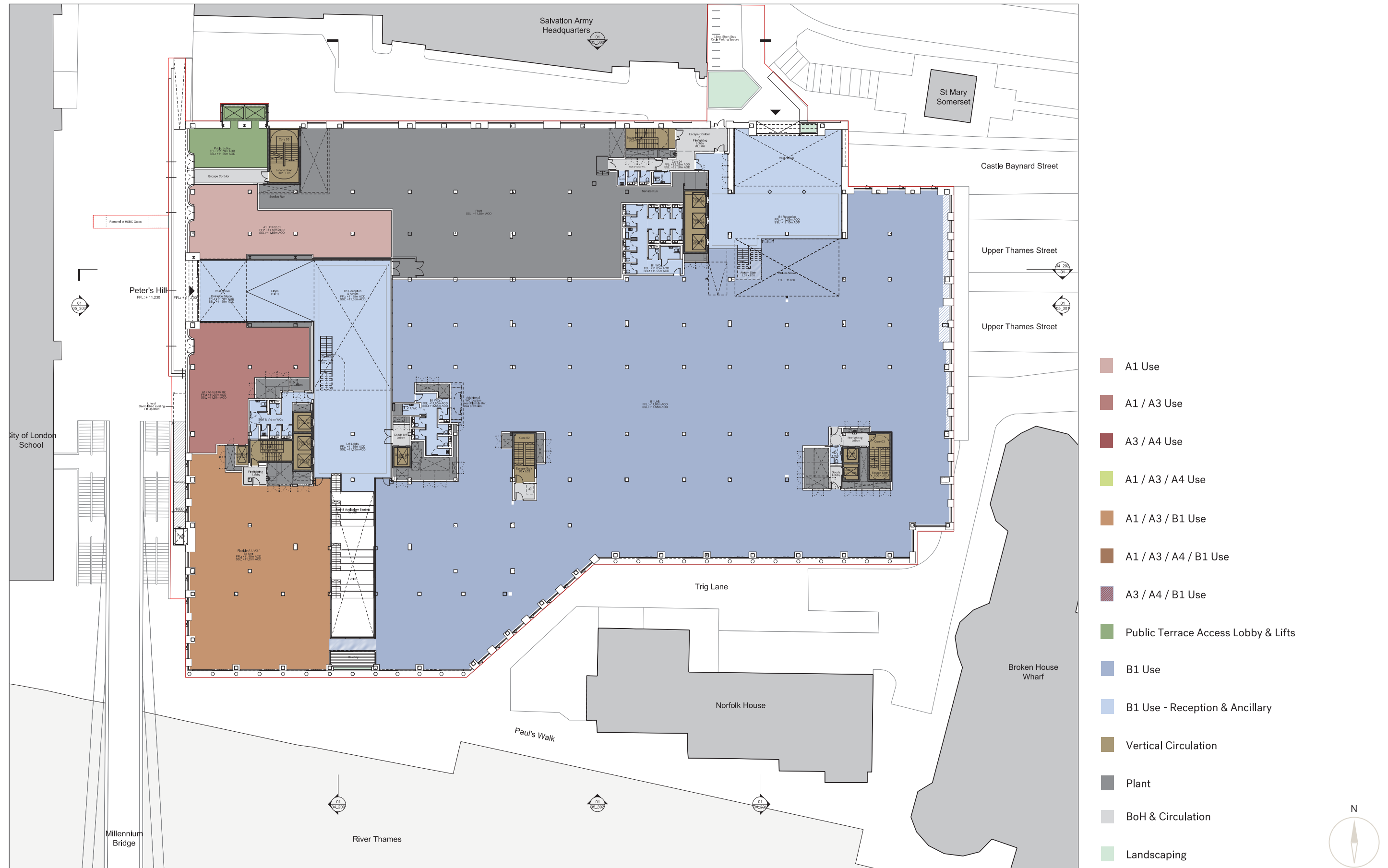
- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping



LEVEL 02
EXISTING PLAN



LEVEL 02 PROPOSED PLAN



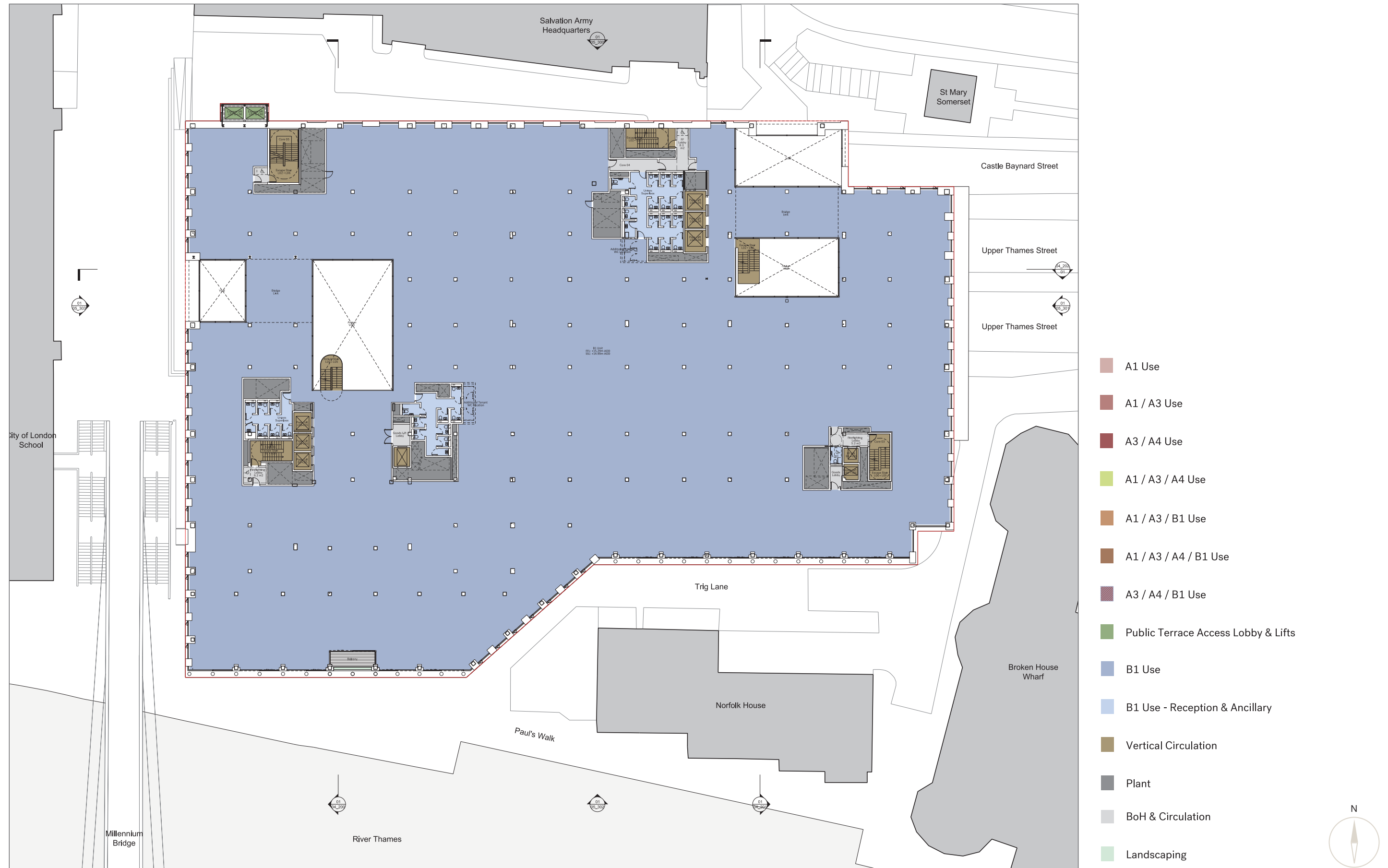
LEVEL 03
EXISTING PLAN



- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping



LEVEL 03 PROPOSED PLAN



LEVEL 04
EXISTING PLAN

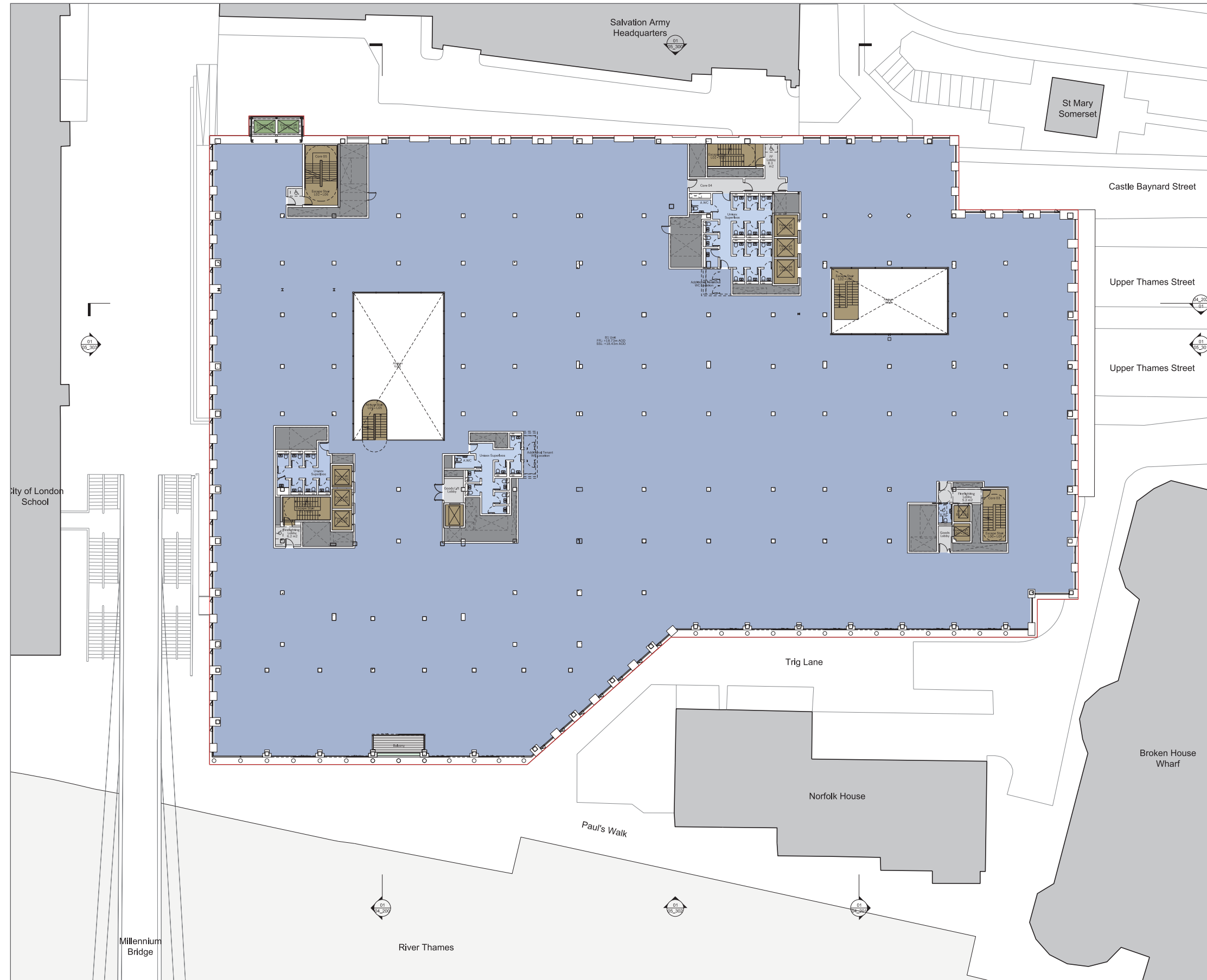


- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping



LEVEL 04

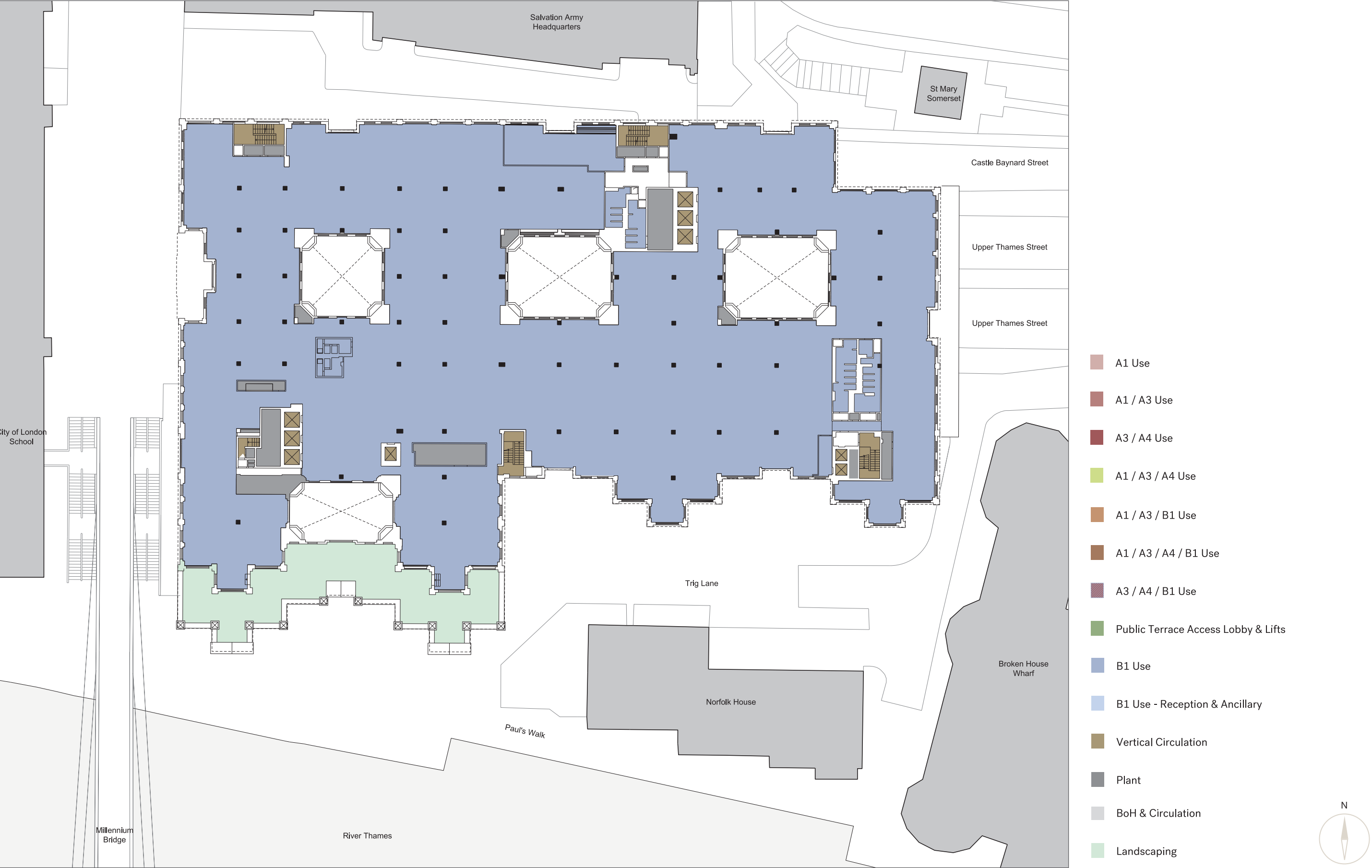
PROPOSED PLAN



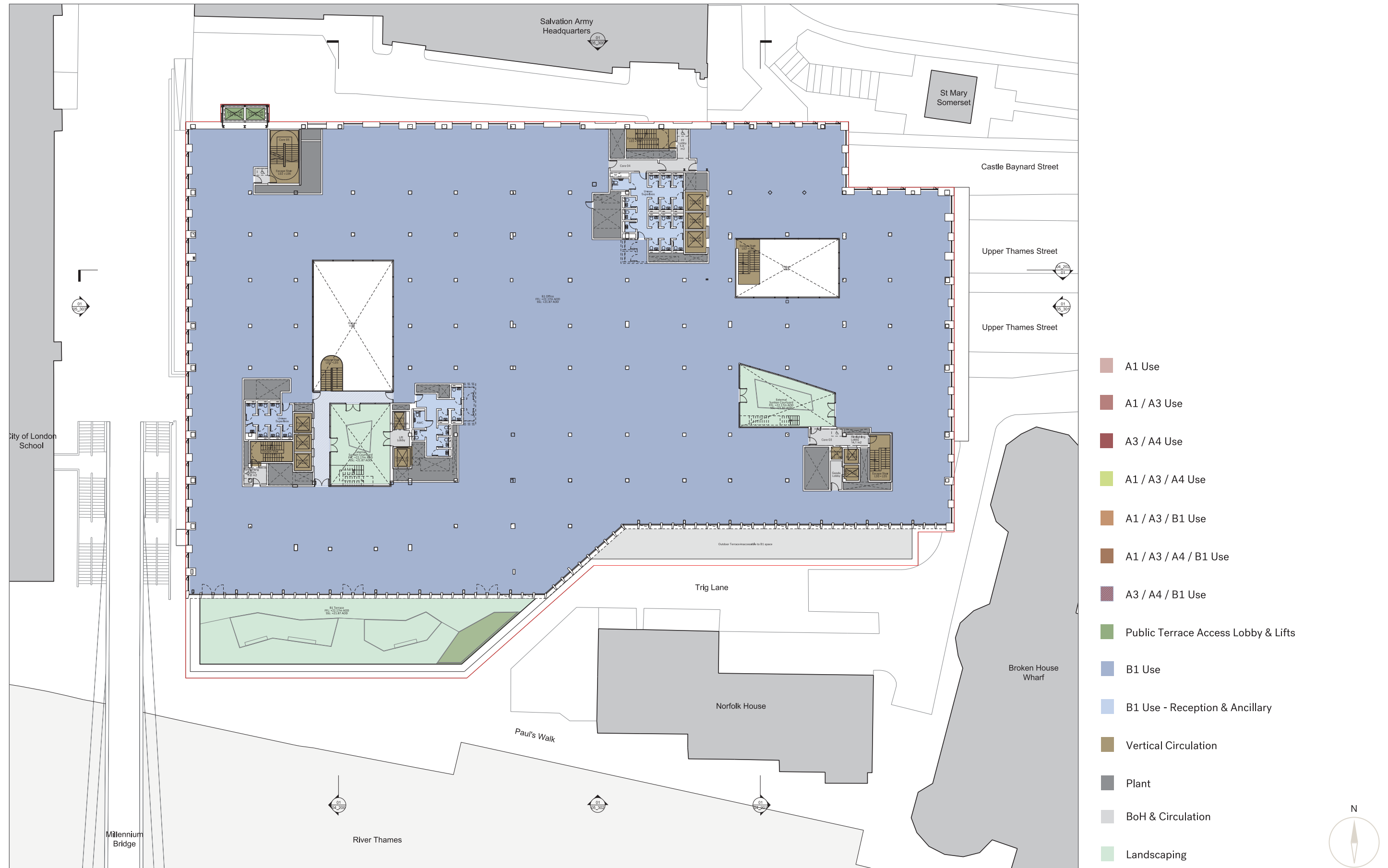
- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping



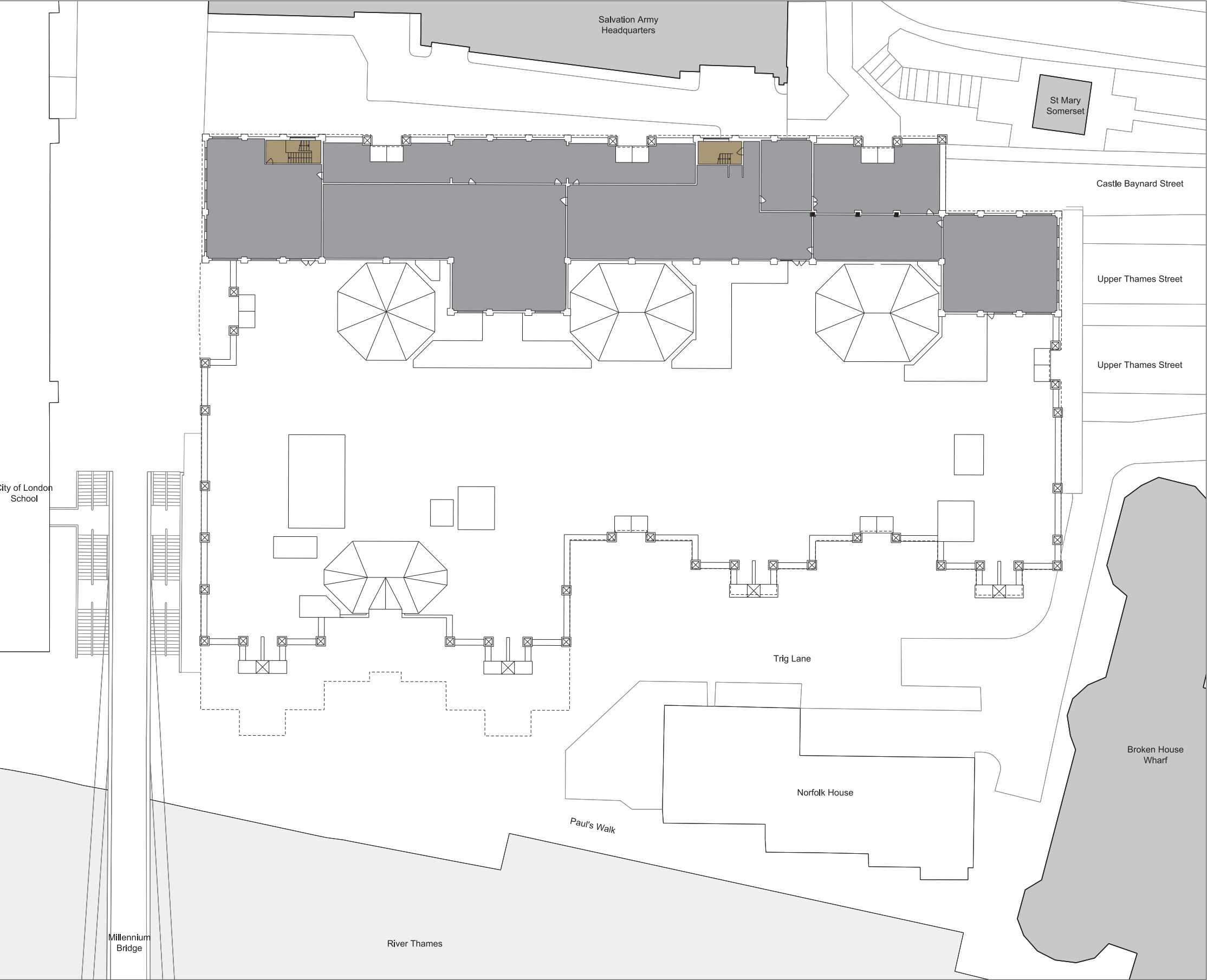
LEVEL 05
EXISTING PLAN



LEVEL 05
PROPOSED PLAN



LEVEL 06
EXISTING PLAN



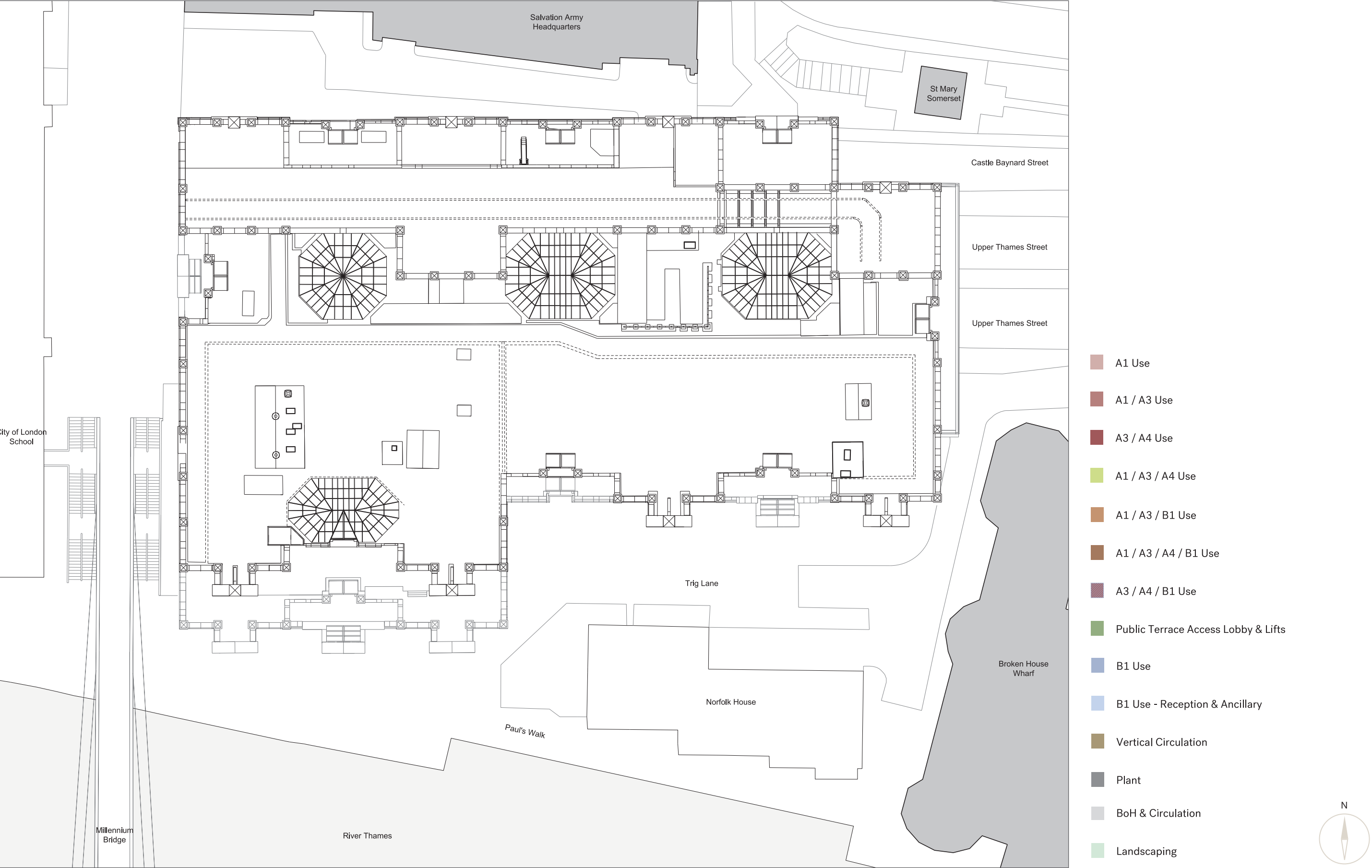
- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping



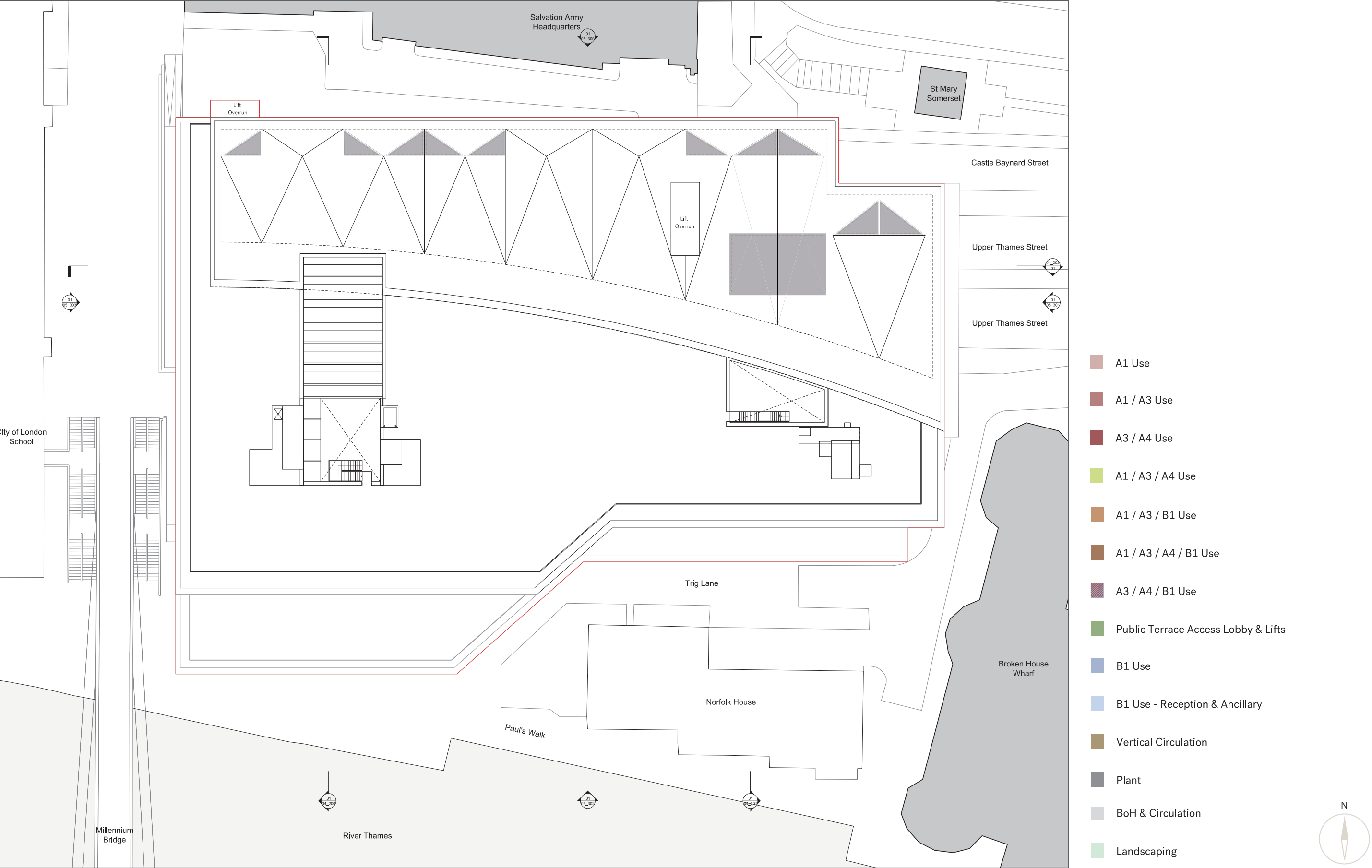
LEVEL 06 PROPOSED PLAN



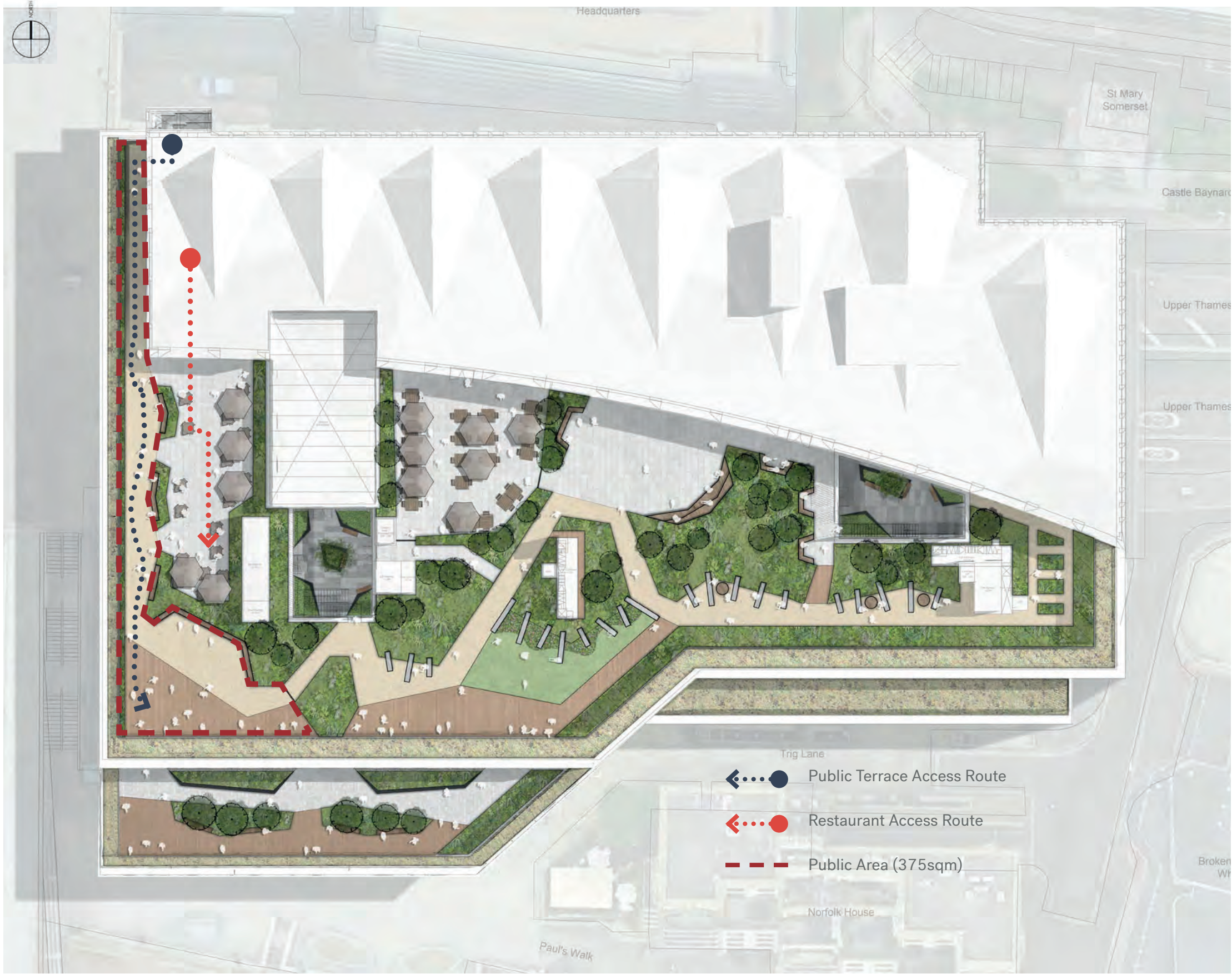
ROOF LEVEL
EXISTING PLAN



ROOF LEVEL
PROPOSED PLAN



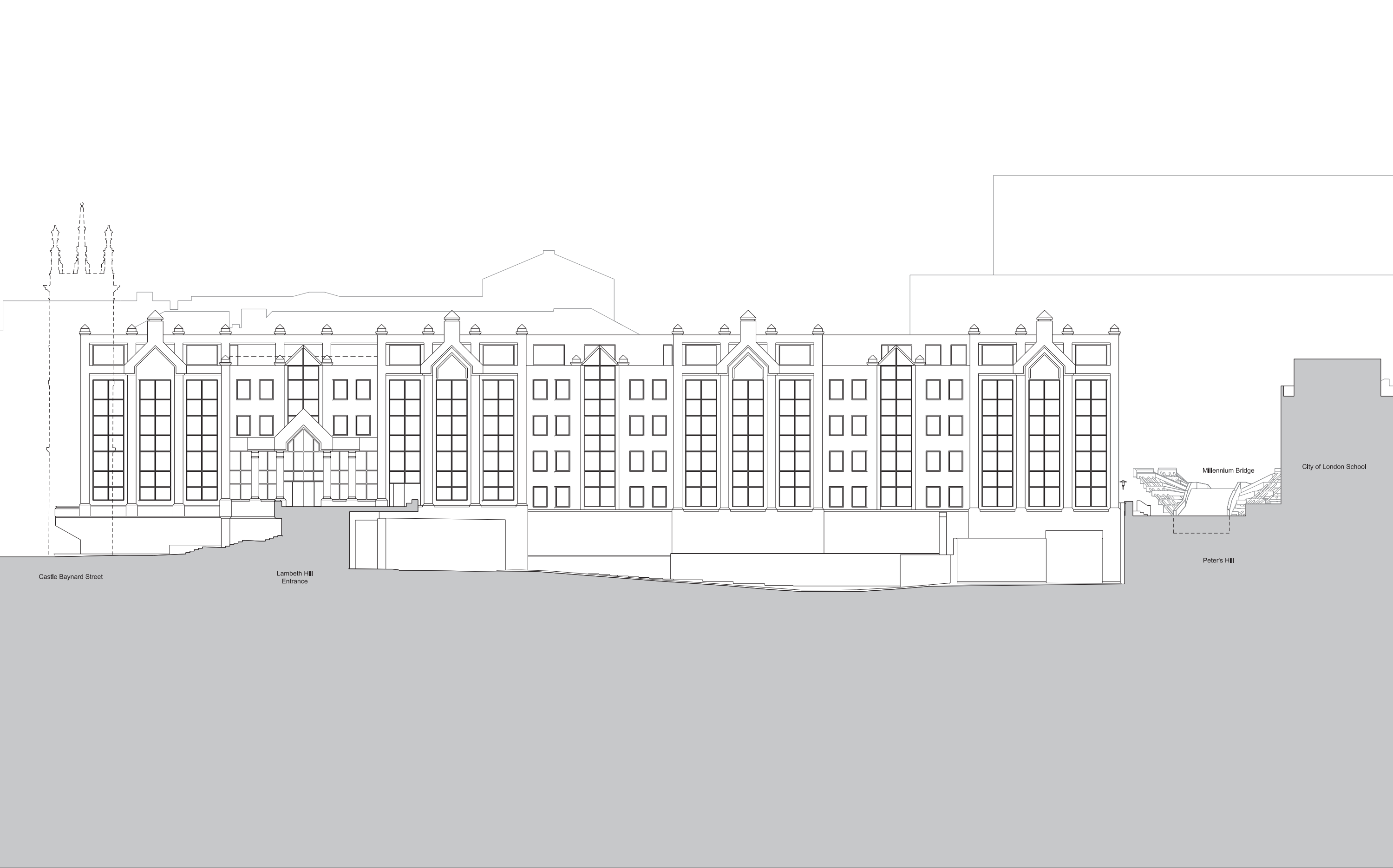
ROOF LEVEL
LANDSCAPING PLAN



ROOF LEVEL
VISUAL LOOKING WEST

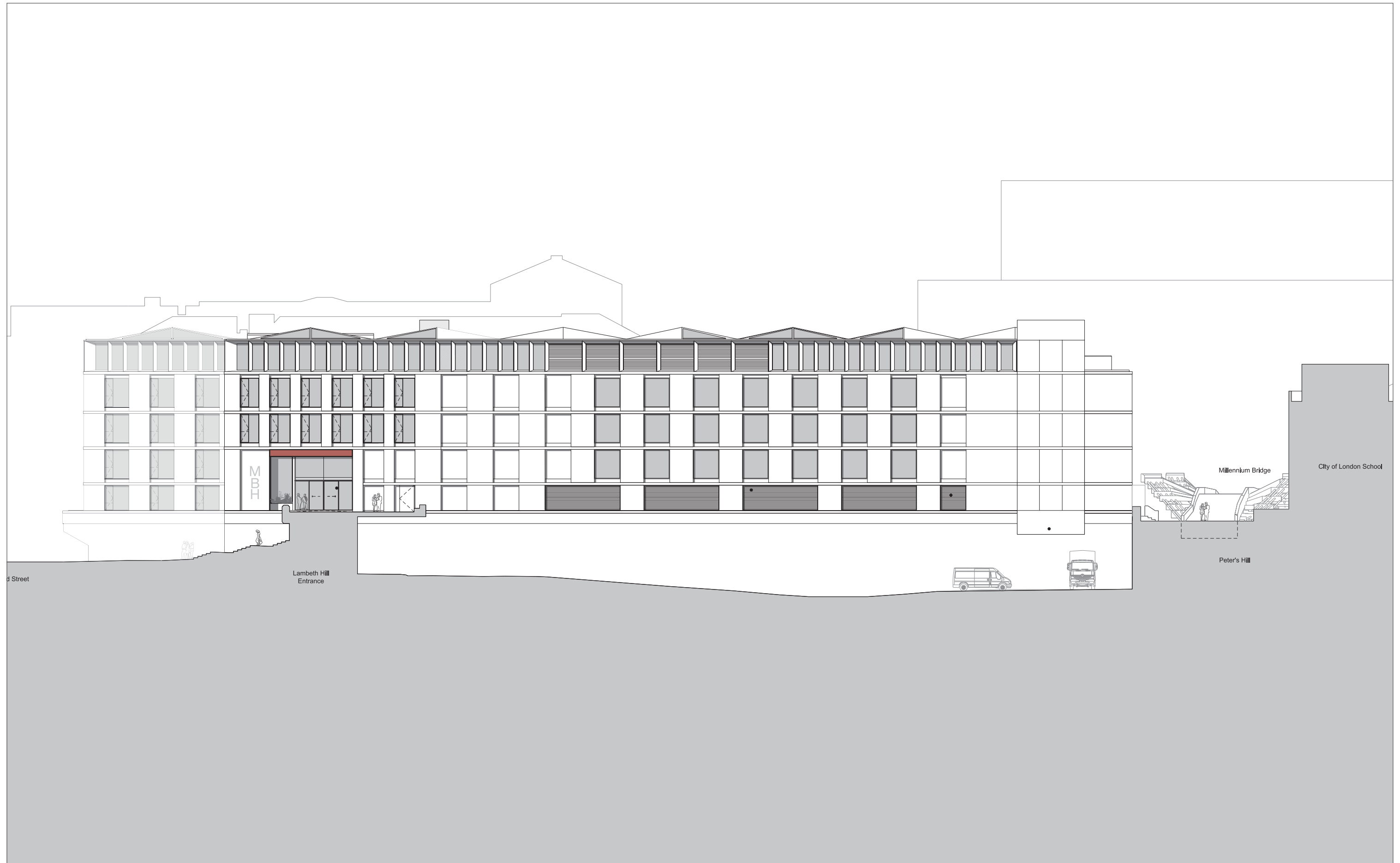


NORTH ELEVATION
EXISTING



NORTH ELEVATION

PROPOSED



EAST ELEVATION
EXISTING



EAST ELEVATION
PROPOSED



SOUTH ELEVATION
EXISTING



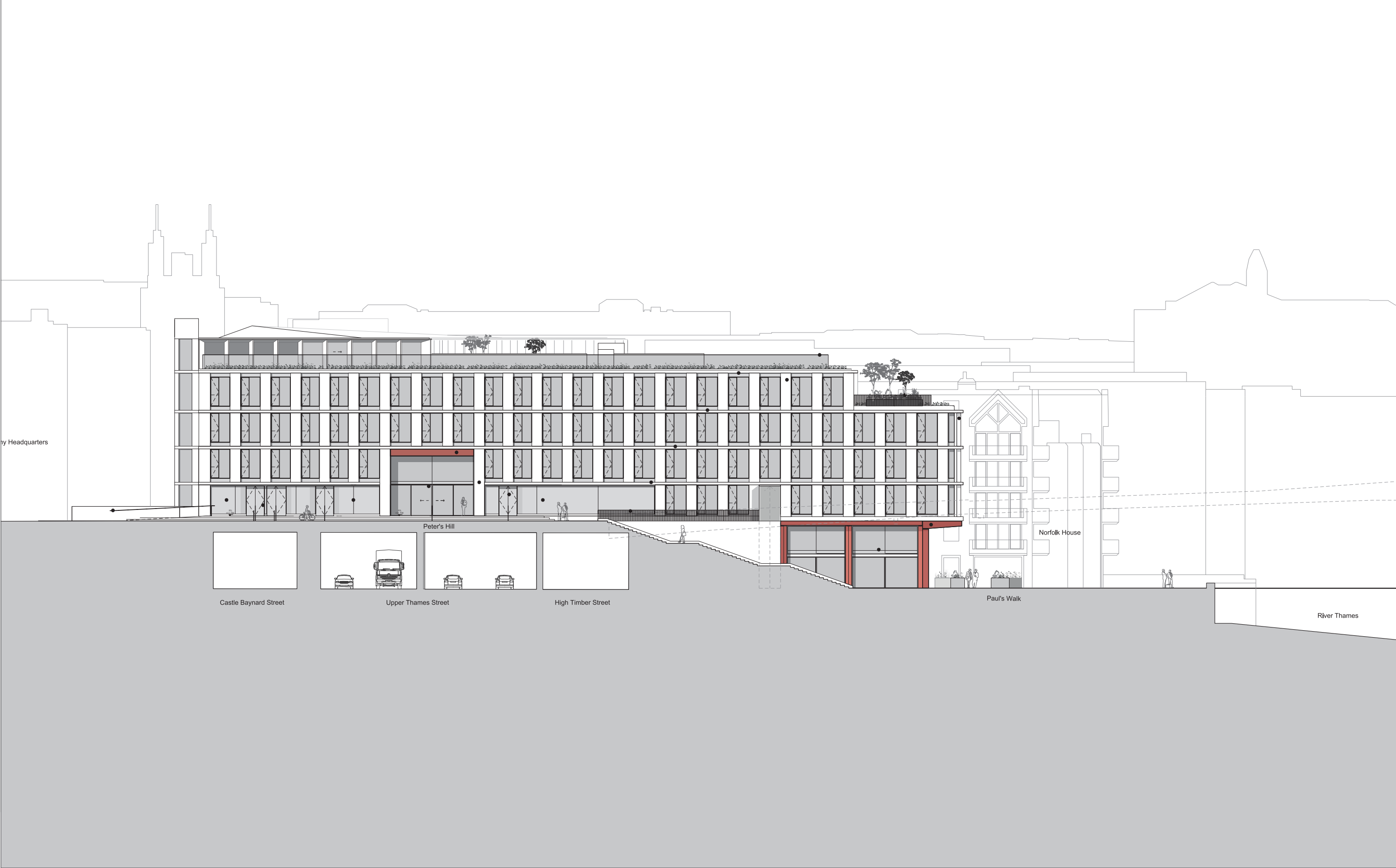
SOUTH ELEVATION
PROPOSED



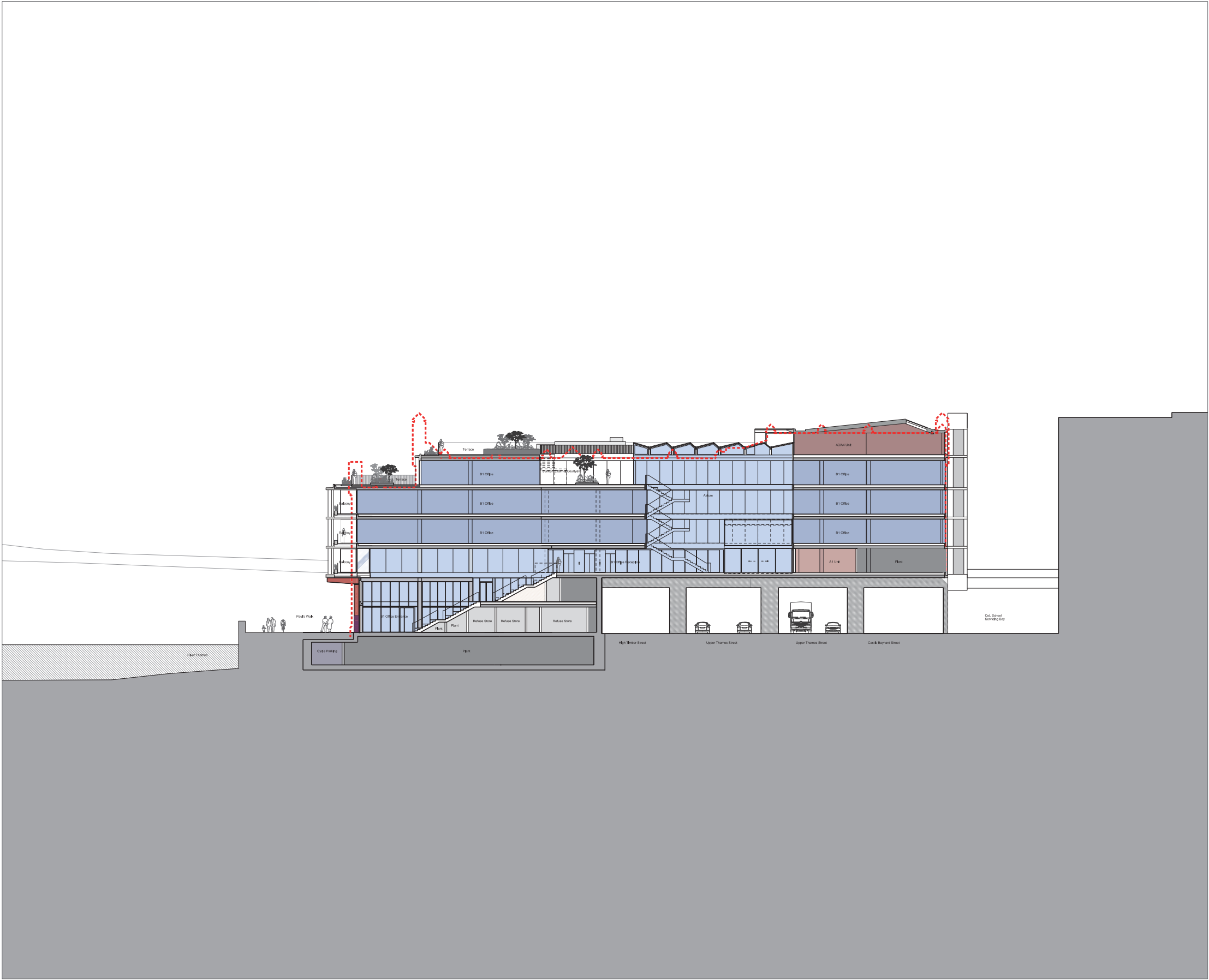
WEST ELEVATION
EXISTING



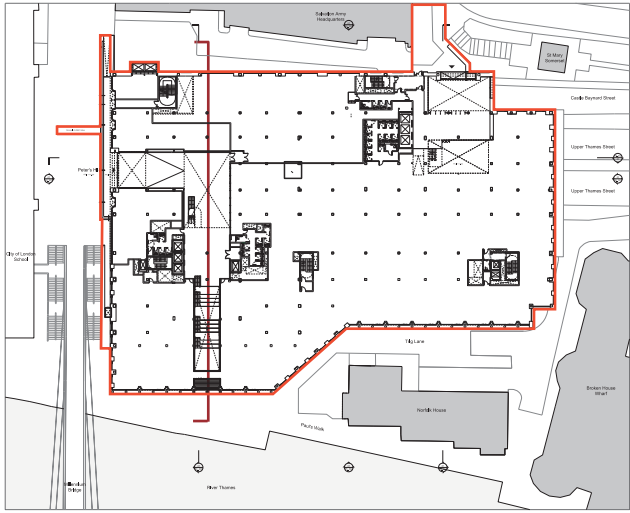
WEST ELEVATION
PROPOSED



SECTION A-A
CROSS SECTION LOOKING WEST

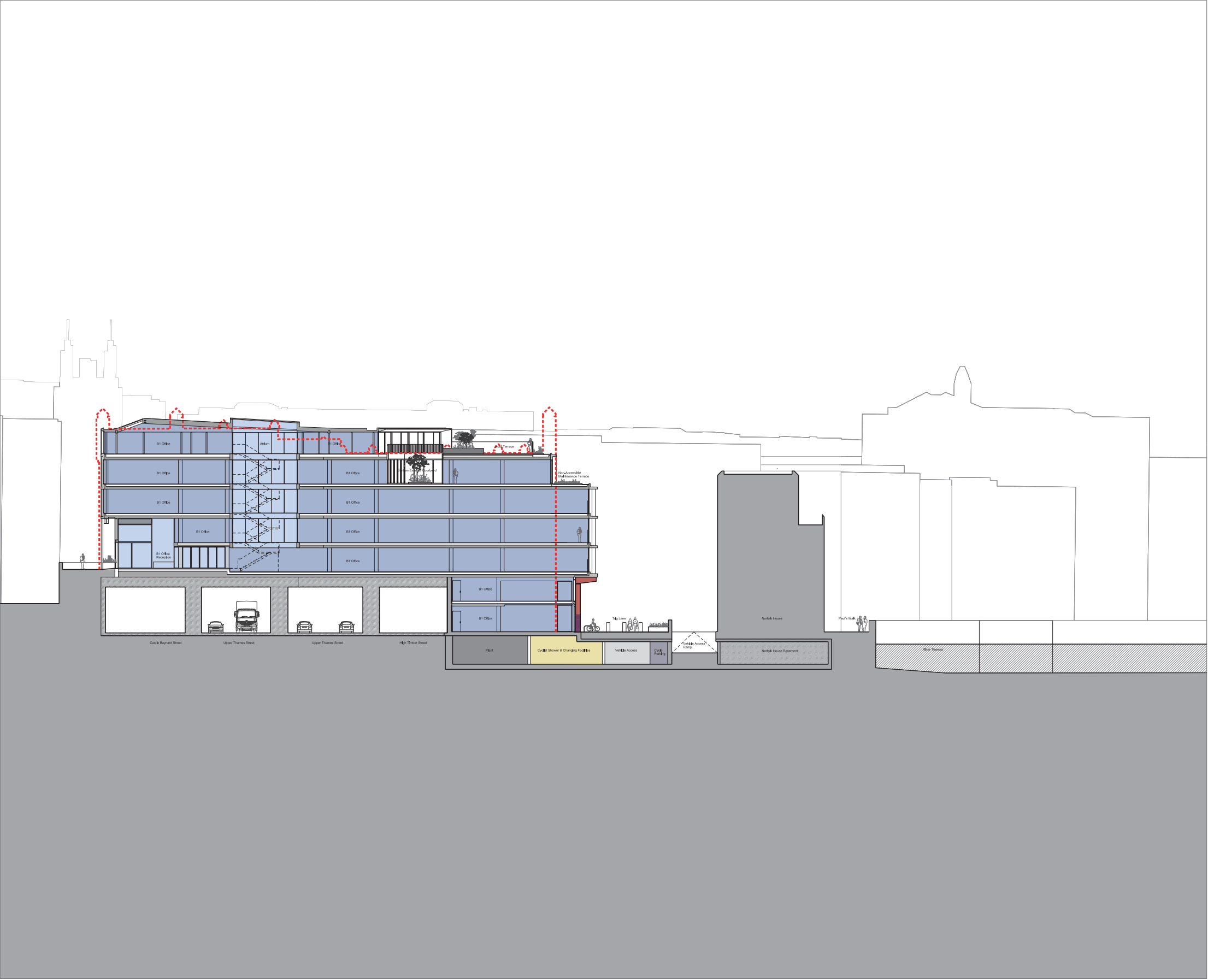


- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping
- Existing Building Line

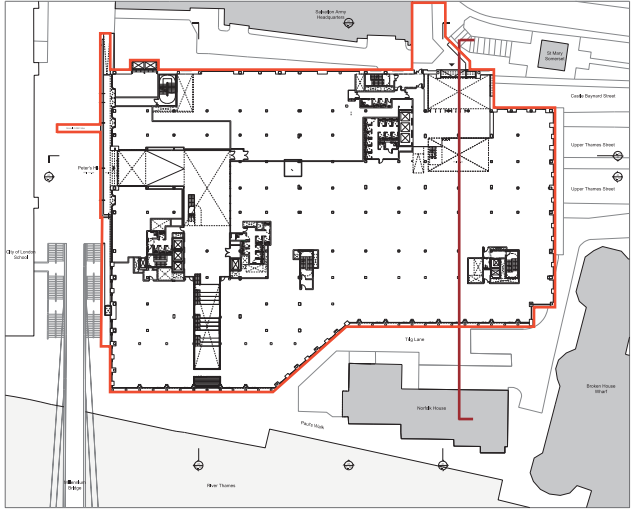


Proposed West section

SECTION B-B
CROSS SECTION LOOKING EAST

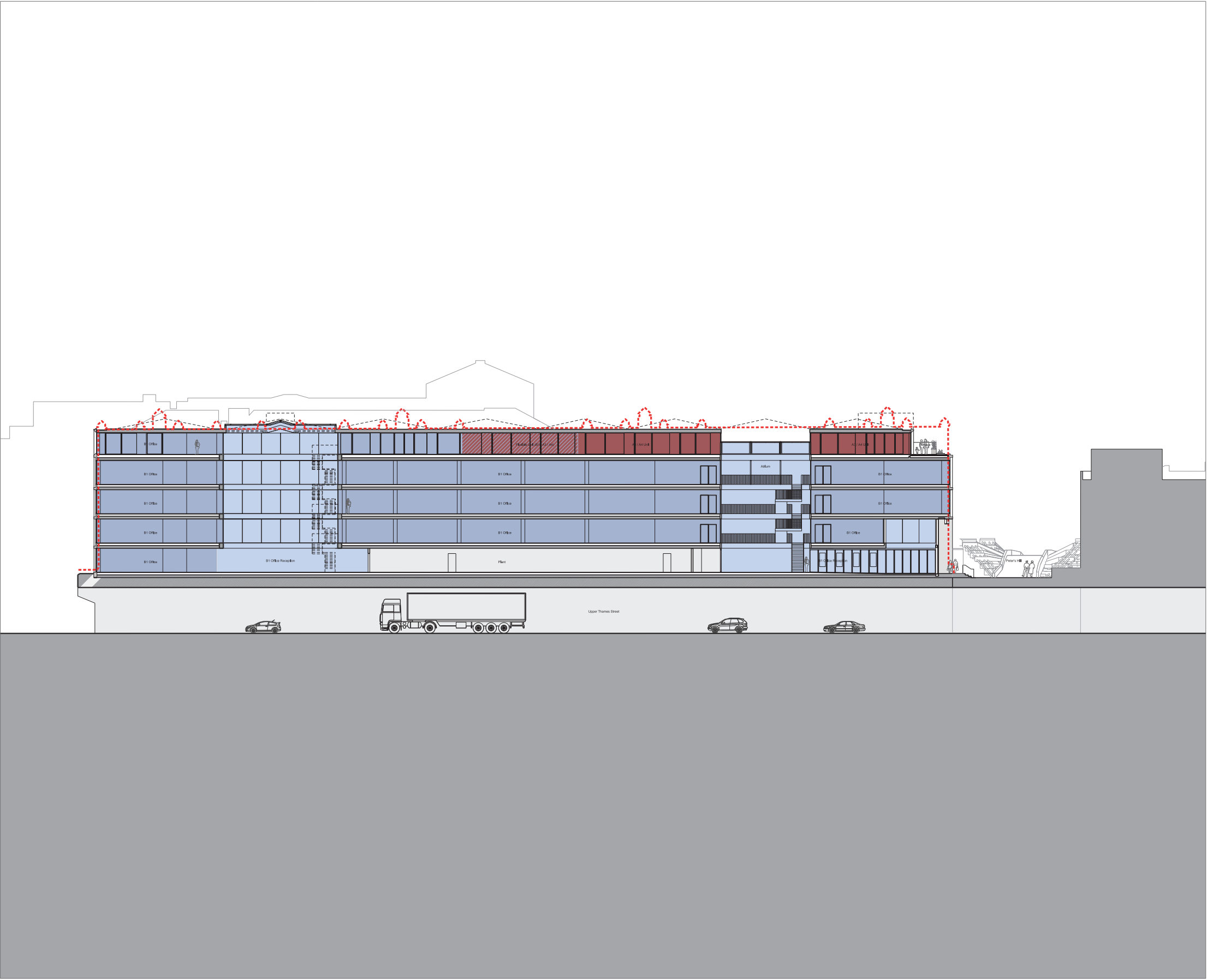


- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping
- Existing Building Line



Proposed East section

SECTION C-C
LONG SECTION LOOKING SOUTH

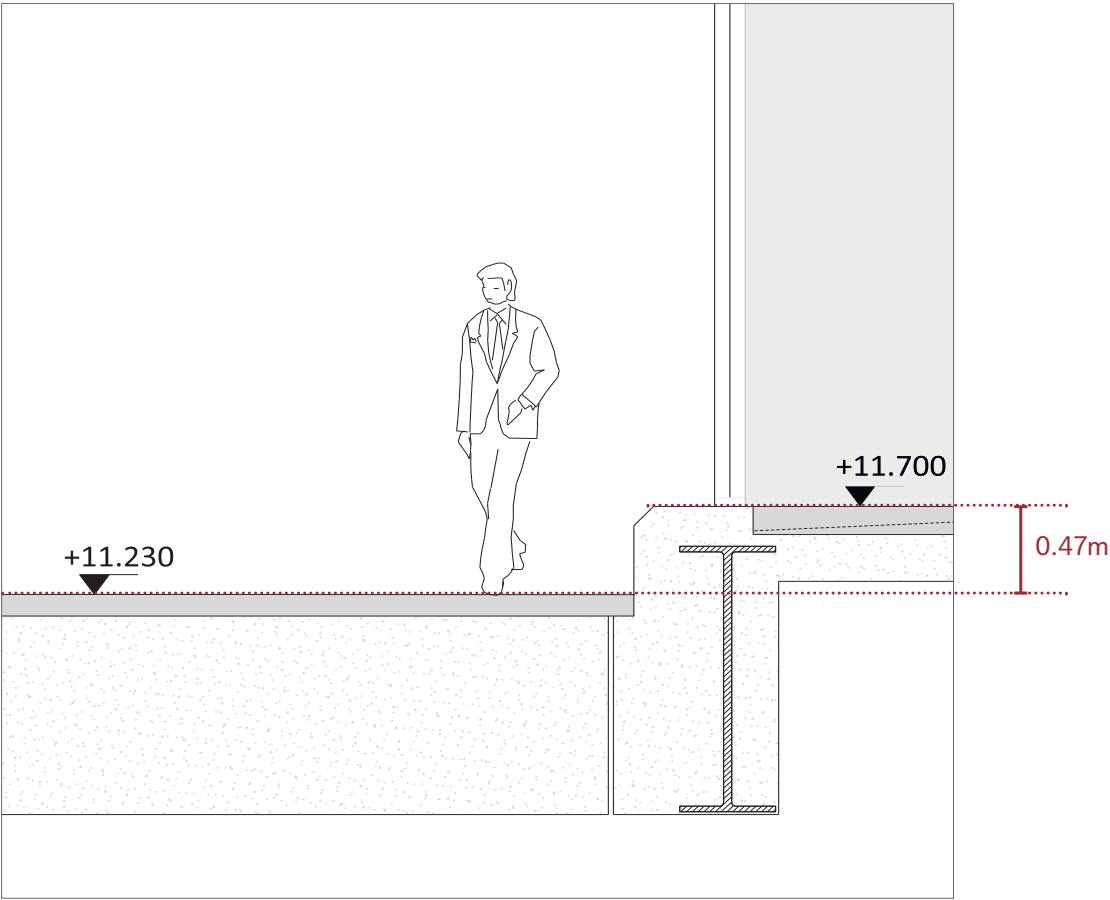


- A1 Use
- A1 / A3 Use
- A3 / A4 Use
- A1 / A3 / A4 Use
- A1 / A3 / B1 Use
- A1 / A3 / A4 / B1 Use
- A3 / A4 / B1 Use
- Public Terrace Access Lobby & Lifts
- B1 Use
- B1 Use - Reception & Ancillary
- Vertical Circulation
- Plant
- BoH & Circulation
- Landscaping
- Existing Building Line



Proposed South section

PETER'S HILL FRONTAGE
EXISTING CONDITION



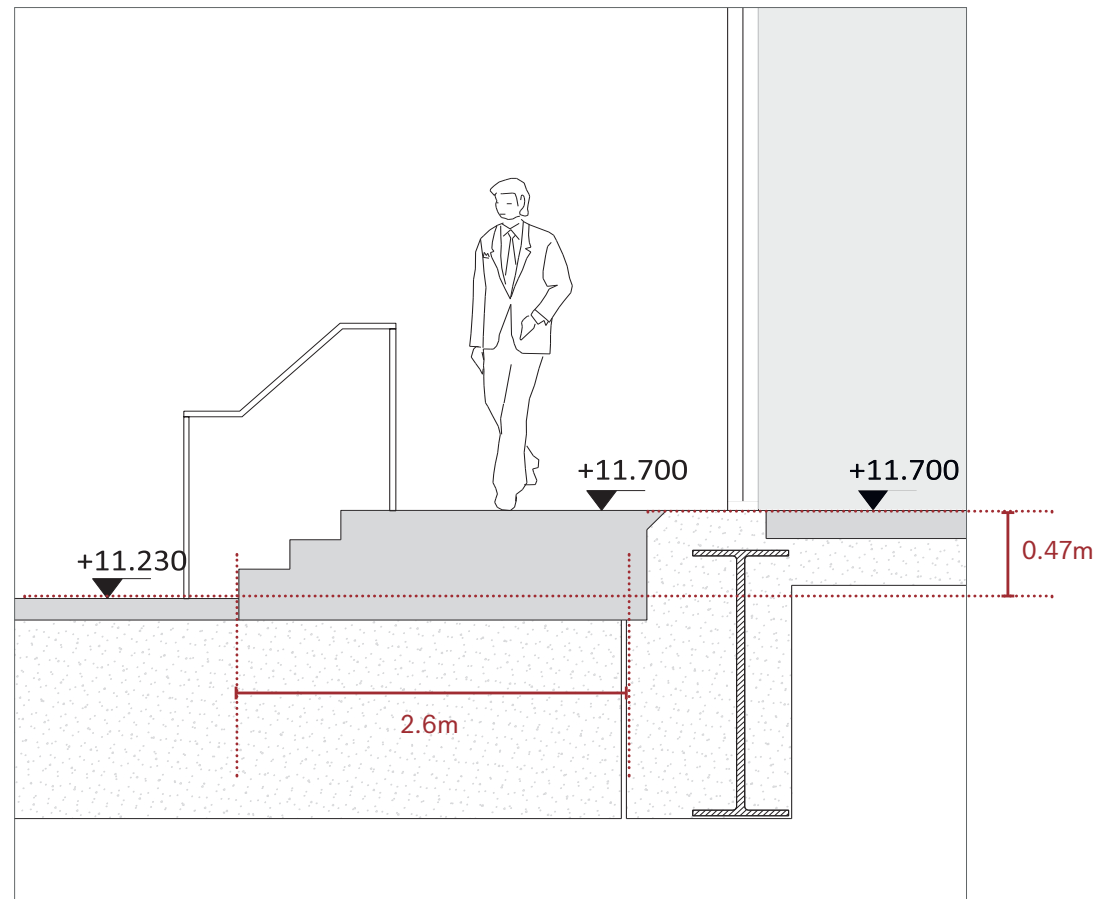
Existing cross section through Peter's Hill



Existing view to Peter's Hill

PETER'S HILL FRONTAGE

PROPOSED CONDITION SHOWING STEPS AND RAMP



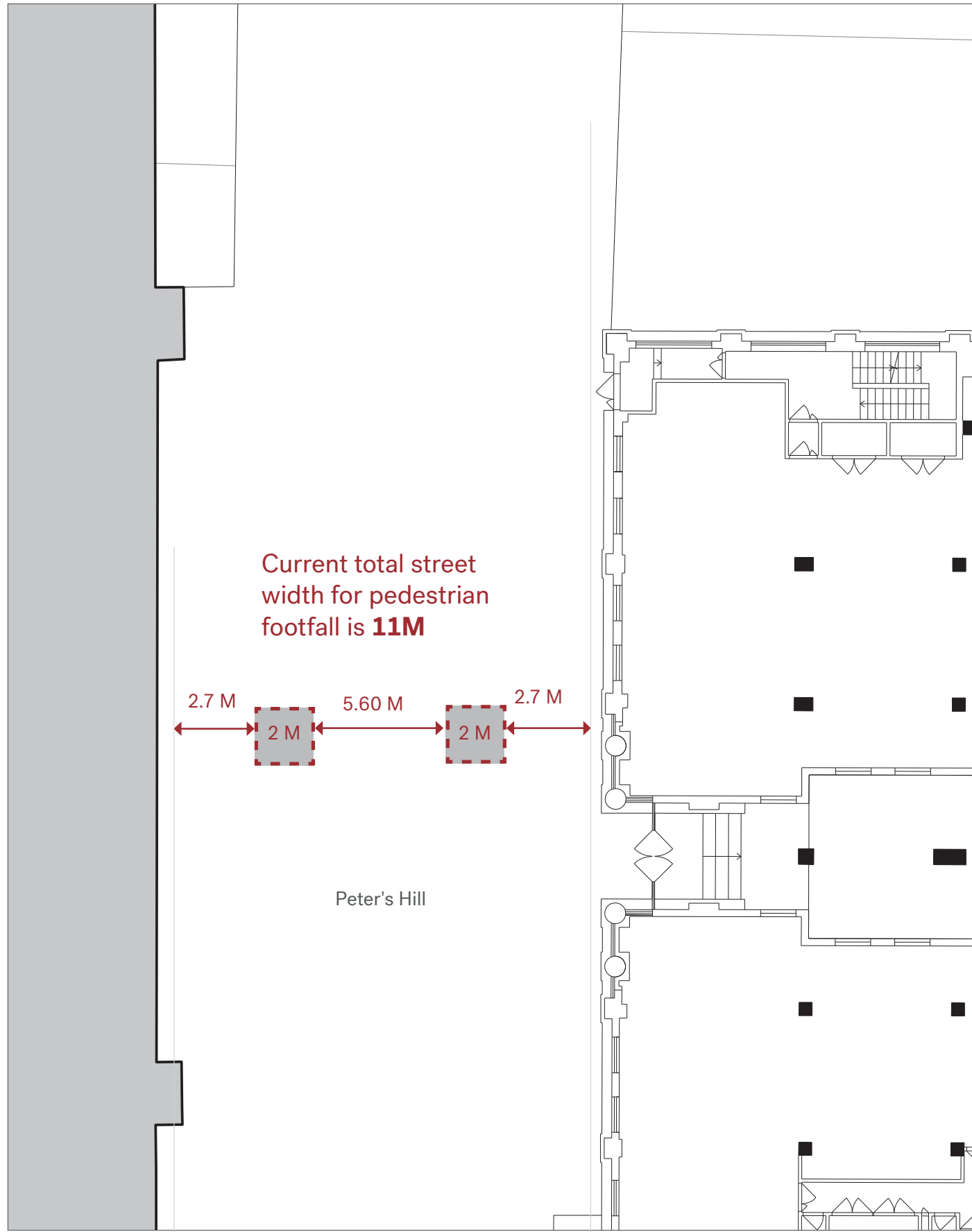
Existing cross section through Peter's Hill



Existing view to Peter's Hill

PETER'S HILL

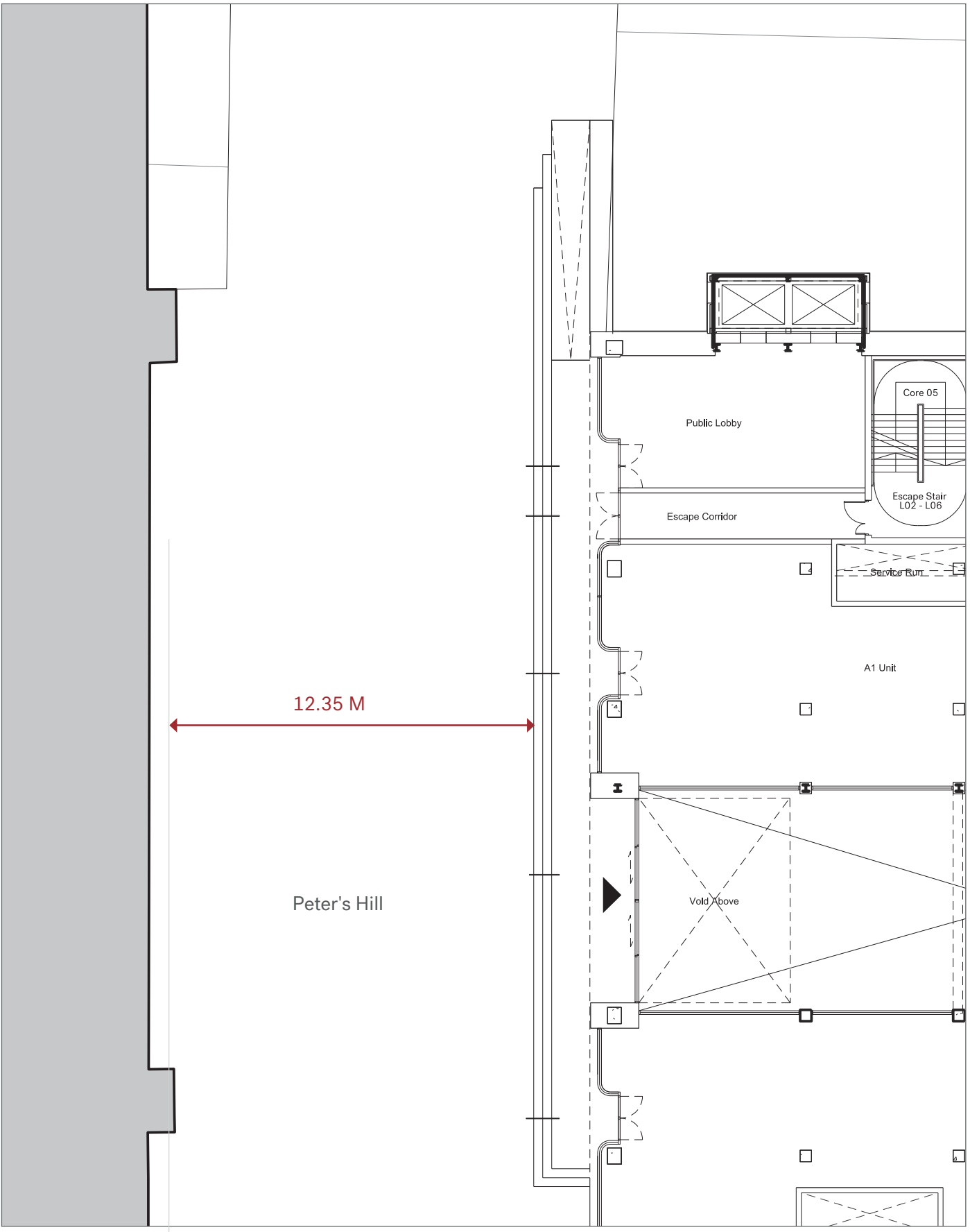
REMOVAL OF HSBC GATES



Existing Peter's Hill Plan:

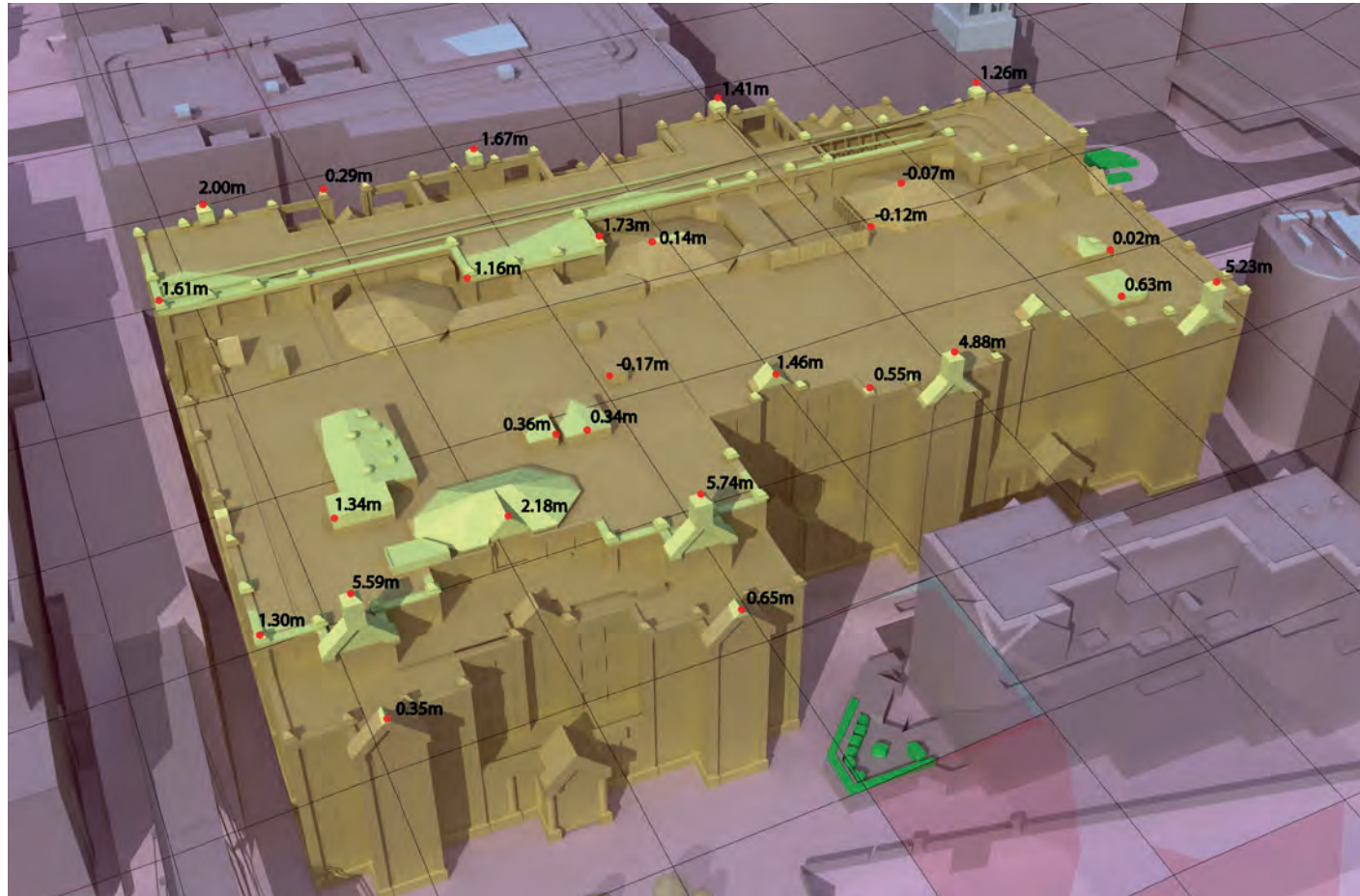


HSBC gates

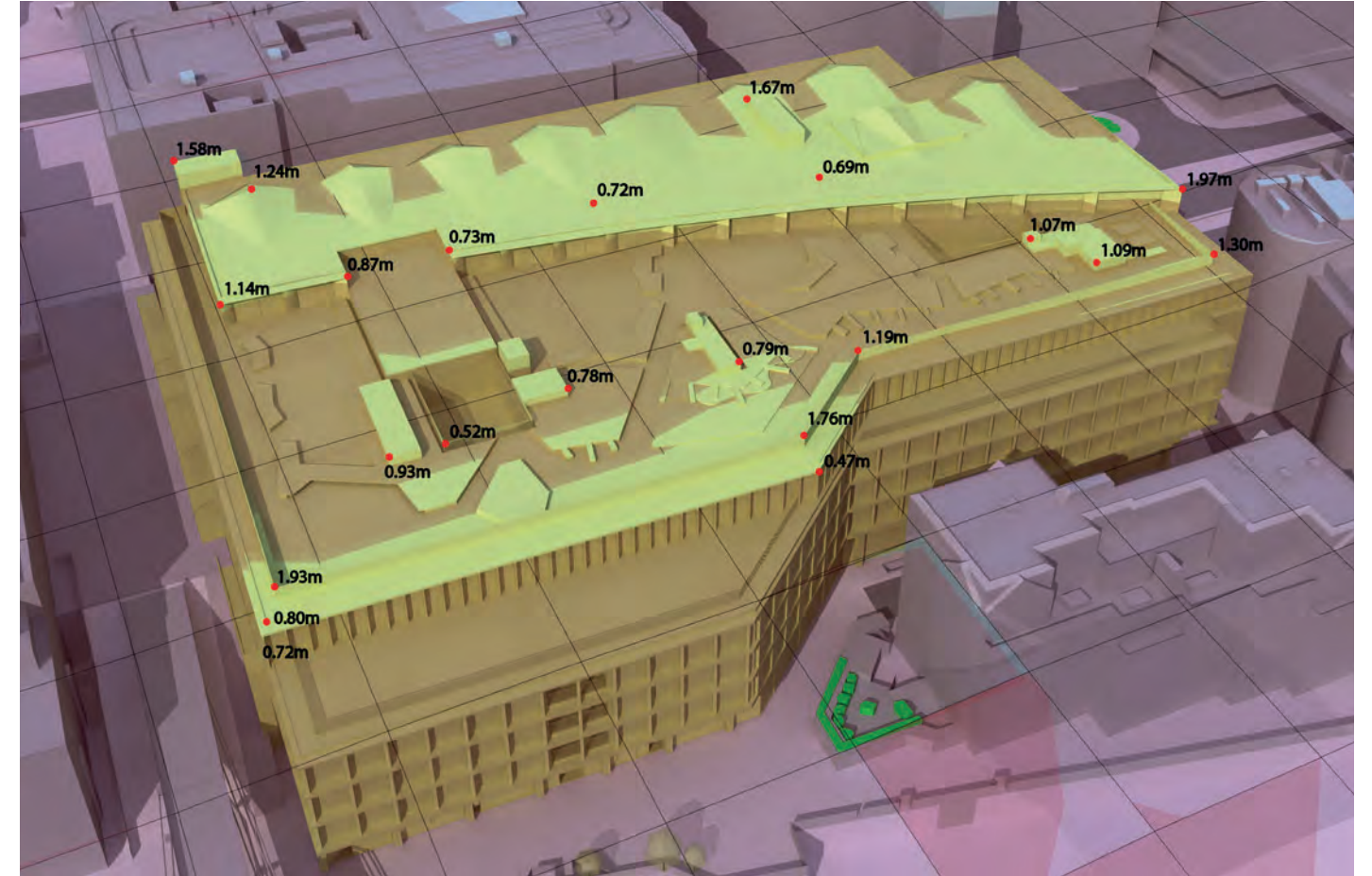


Proposed Peter's Hill Plan:

ST PAUL'S HEIGHT GRID ANALYSIS
TRIANGULATED CONTINUOUS PLANE METHODOLOGY



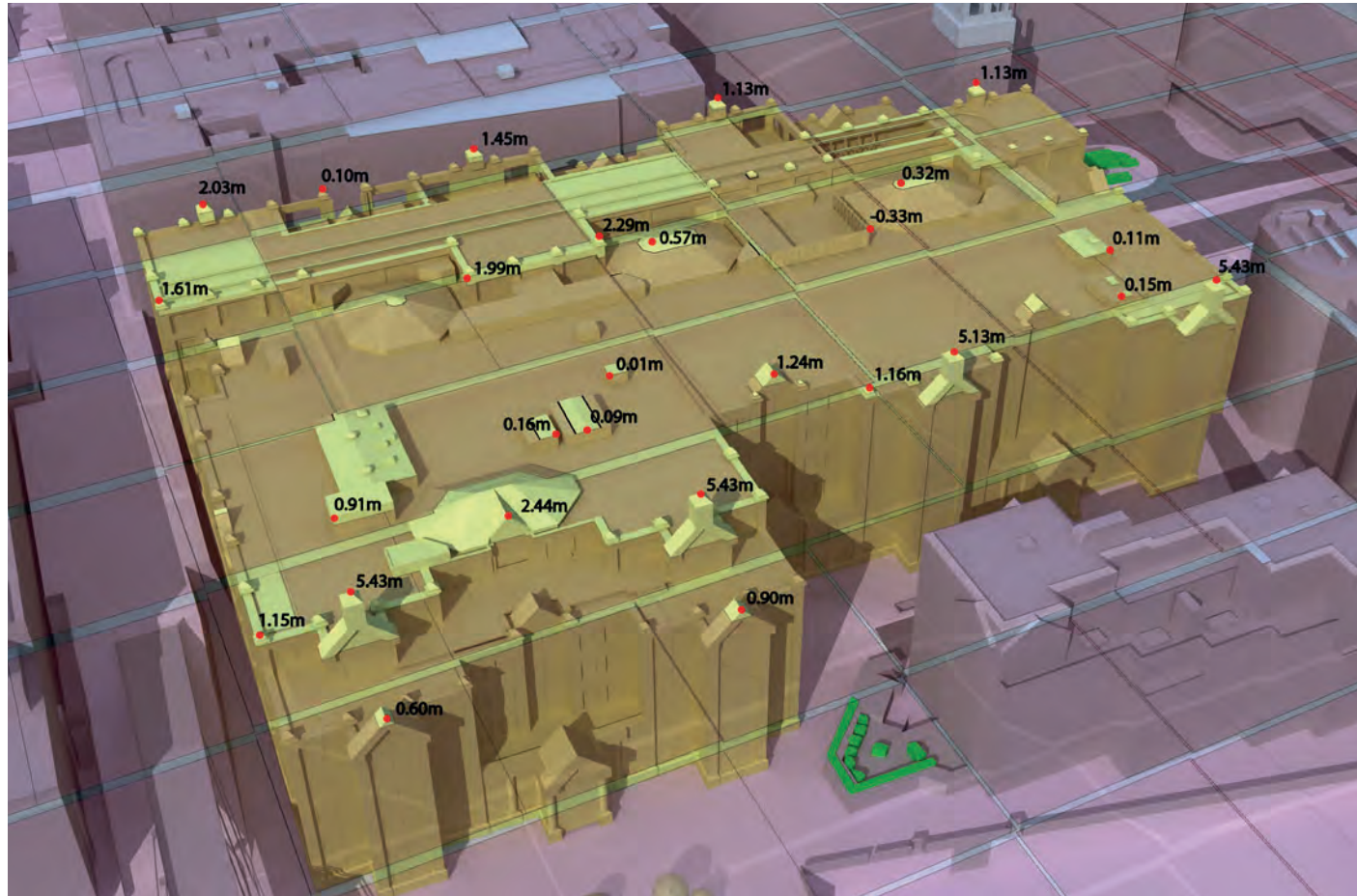
Existing Building Massing



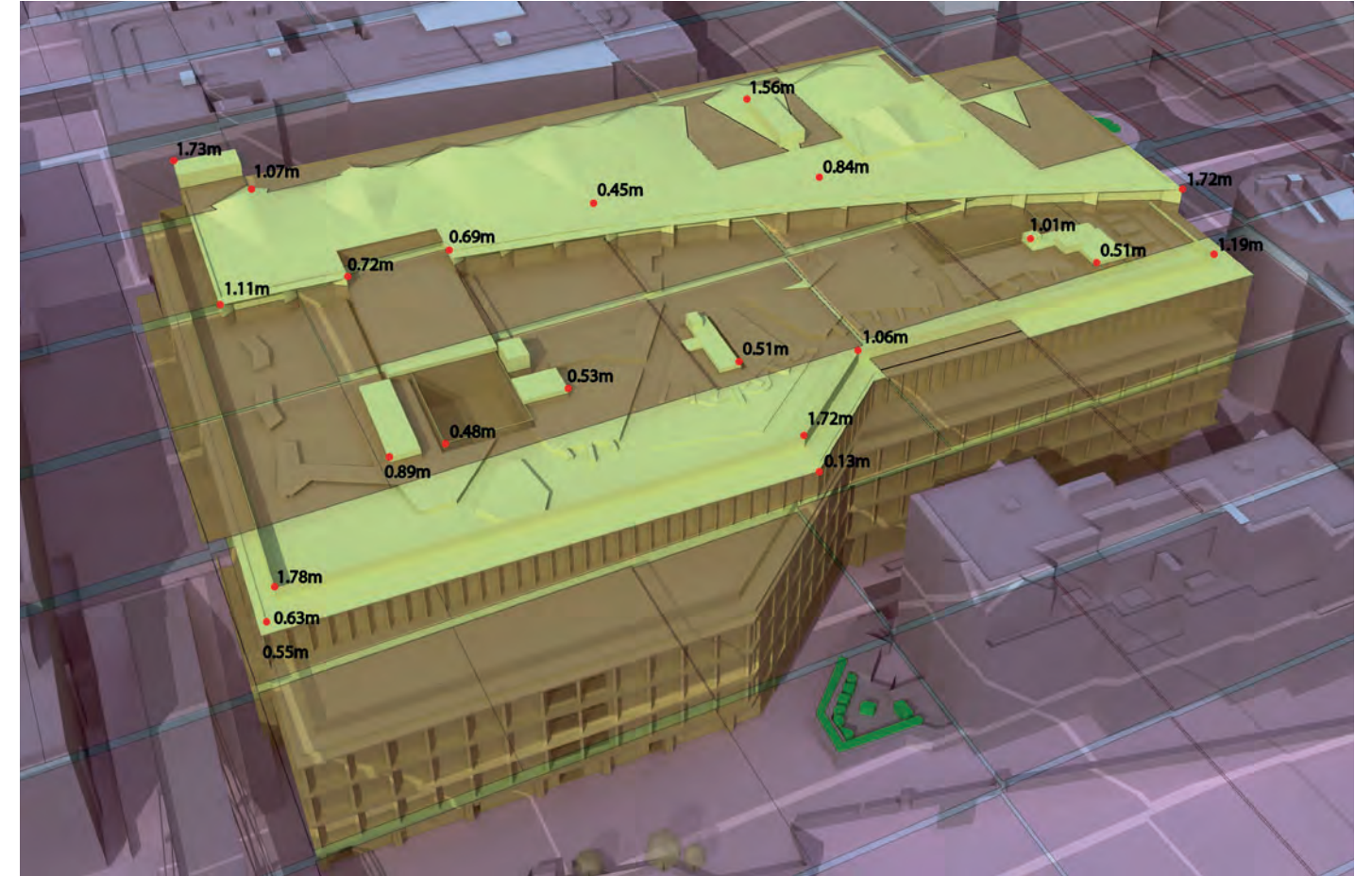
Proposed Building Massing

ST PAUL'S HEIGHT GRID ANALYSIS

GRID SQUARES METHODOLOGY



Existing Building Massing



Proposed Building Massing

PETER'S HILL
EXISTING VIEW LOOKING SOUTH



PETER'S HILL
PROPOSED VIEW LOOKING SOUTH



PETER'S HILL
EXISTING VIEW TOWARDS ST MARY SOMERSET



PETER'S HILL
PROPOSED VIEW TOWARDS ST MARY SOMERSET



PAUL'S WALK
EXISTING VIEW LOOKING WEST



PAUL'S WALK
PROPOSED VIEW LOOKING WEST



BROKEN WHARF
EXISTING VIEW TO TRIG LANE



BROKEN WHARF
PROPOSED VIEW TO TRIG LANE



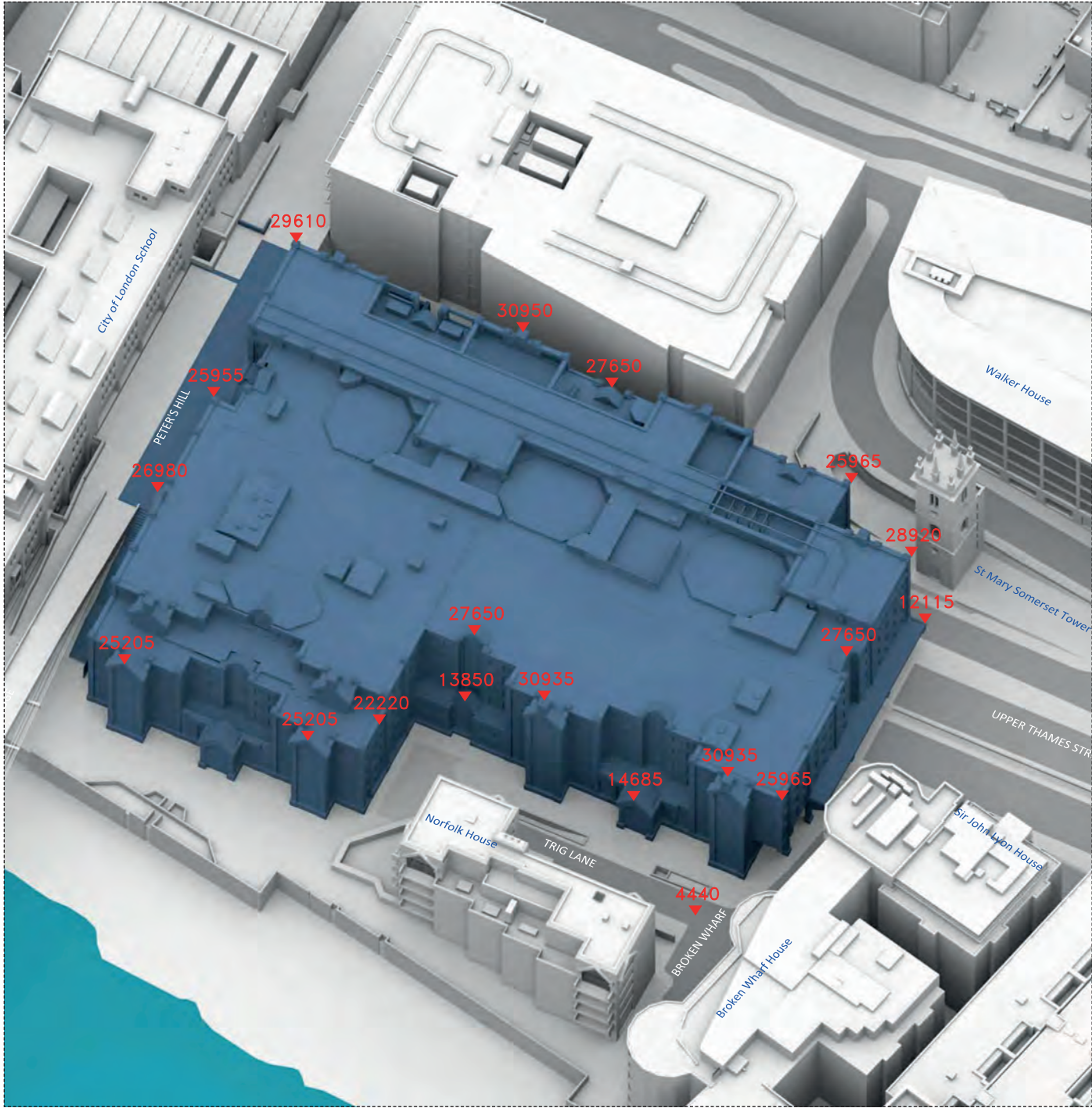
TRIG LANE
EXISTING VIEW



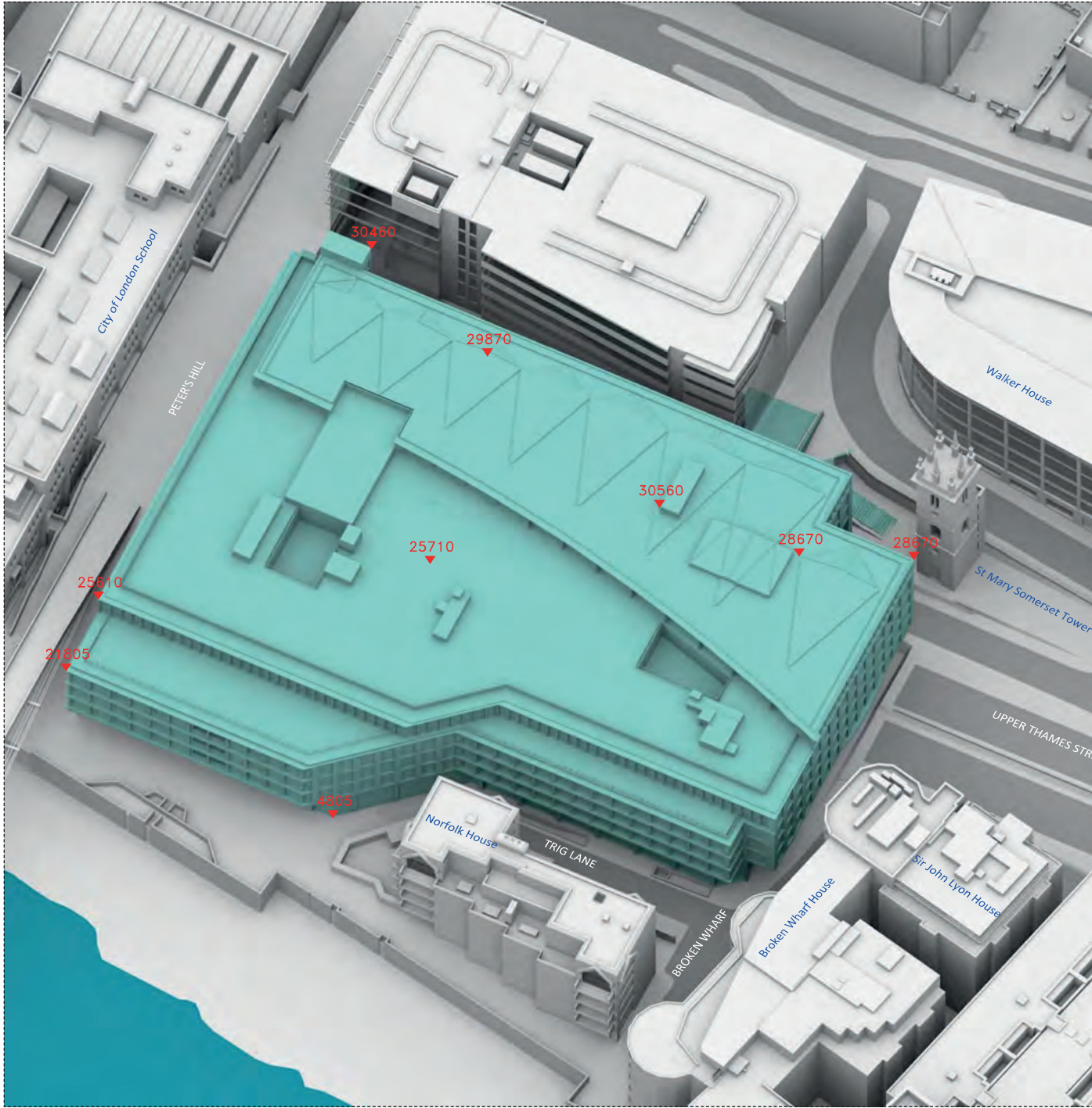
TRIG LANE
PROPOSED VIEW



DAYLIGHT/ SUNLIGHT IMPACT
POINT 2 SURVEYS



Existing Building Massing



Proposed building massing

EASTERN FACADE
EXISTING VIEW FROM UPPER THAMES STREET FOOTBRIDGE



EASTERN FACADE
PROPOSED VIEW FROM UPPER THAMES STREET FOOTBRIDGE



LAMBETH HILL

EXISTING VIEW



LAMBETH HILL

PROPOSED VIEW



TATE MODERN VIEWING GALLERY
EXISTING VIEW



TATE MODERN VIEWING GALLERY

PROPOSED VIEW



LVMF 12A
EXISTING VIEW



LVMF 12A
PROPOSED VIEW



LVMF 13A
EXISTING VIEW



LVMF 13A
PROPOSED VIEW



LVMF 13B
EXISTING VIEW



LVMF 13B
PROPOSED VIEW



PUBLIC ROOF TERRACE

VISITOR JOURNEY



Proposed Public terrace entrance on Peter's Hill

PUBLIC ROOF TERRACE

VISITOR JOURNEY



Proposed view to covered external area at level 06 upon exiting lifts

PUBLIC ROOF TERRACE

VISITOR JOURNEY



Proposed new view from public terrace of St. Paul's Cathedral

PUBLIC ROOF TERRACE

VISITOR JOURNEY



Proposed new view from public terrace of St. Paul's Cathedral

PUBLIC ROOF TERRACE

PROPOSED VIEW TO RIVER



Proposed new view from public terrace of the Thames

INCLINATOR REPLACEMENT

LIFT PROPOSAL



Existing Inclinator



Proposed Replacement Lift

