PROPOSED DEVONSHIRE LIFT

DEVONSHIRE LIFT PLAN

The new Devonshire lift is designed to be an extension of the existing stair core, improving accessibility to Devonshire Court residents.

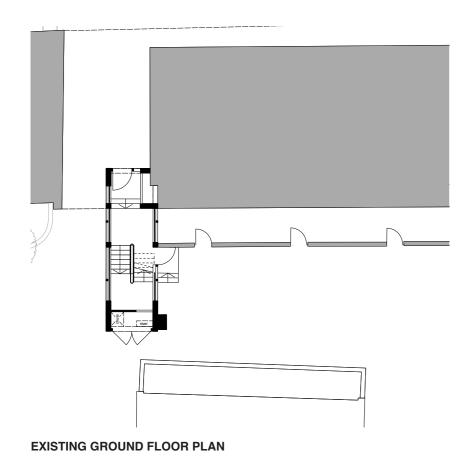
It is designed so that minimum disruption is caused to residents during construction and the existing stair will stay in use throughout.

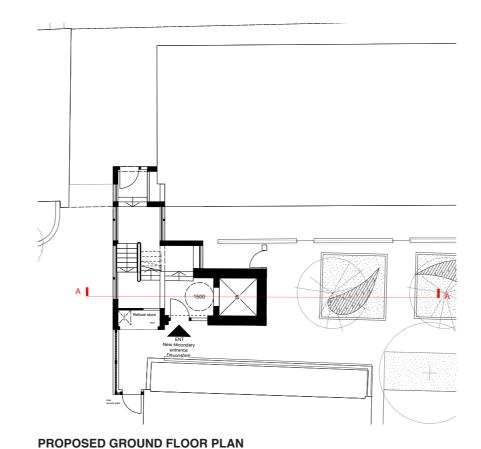
The lift also provides a second entrance from the east through a secure gate and front door, thereby cutting off an existing public route which to date has been location of occasional anti-social behaviour.

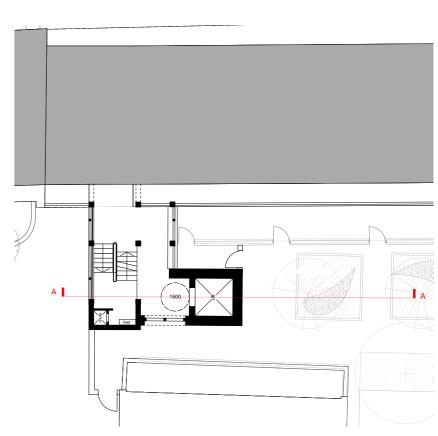


Existing Devonshire Court stair core and position of new lift (in red)









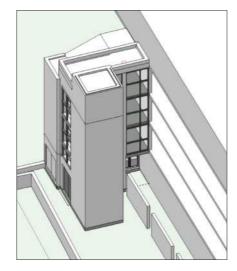
KEY

PROPOSED TYPICAL FLOOR PLAN

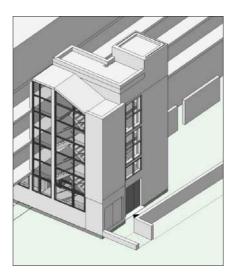
7.8 PROPOSED DEVONSHIRE LIFT

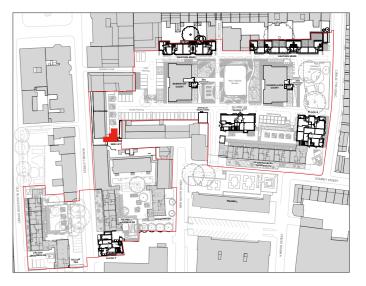
DEVONSHIRE LIFT ELEVATIONS

As the new Devonshire court lift is a direct extrusion of the existing core, the materials proposed will resemble the colour and appearance of those used on the existing building.









KEY











NORTH ELEVATION

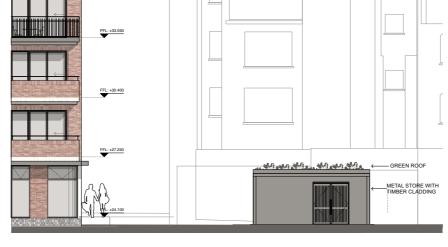
EAST ELEVATION

7.9 **PROPOSED BULK REFUSE**

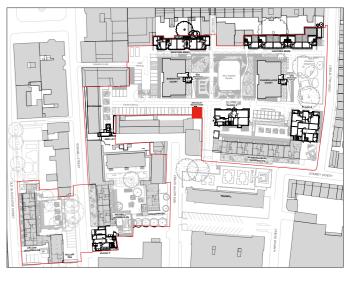
BULK REFUSE STORE

A new bulky refuse store is being proposed and will be constructed as per the metroSTOR product, a secured-by-design store in steel construction then clad in non-combustible and fire protected colour coated steel.

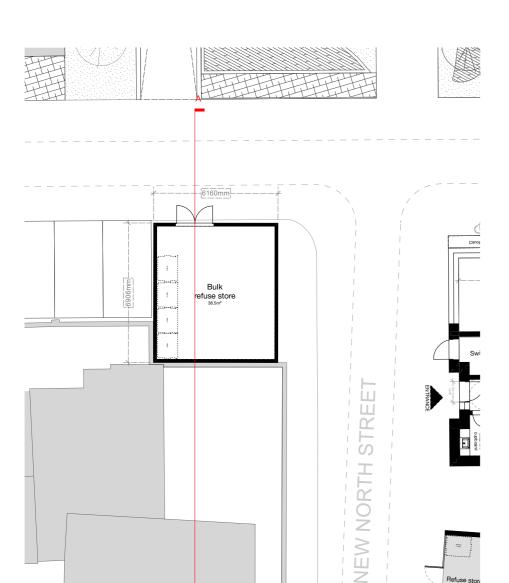
The steel cladding allows the refuse store to also be a simple and elegant addition to the masterplan, with a green roof for added biodiveristy.



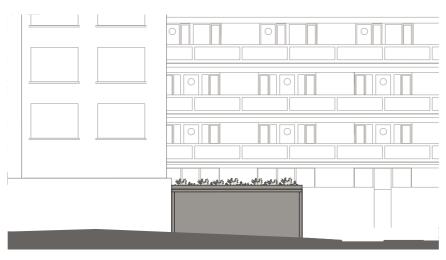
NORTH ELEVATION



KEY



GROUND FLOOR PLAN



EAST ELEVATION



WEST ELEVATION







Design Flexibility

5no. standard module widths with a wide range of configuration options create 65no. pre-engineered unit footprints.



Firenze Anthracite Grey FR

• 1.2mm Colour Coated Steel

• Anthracite Grey Greencoat Pural BT

• Non-Combustible Fire Protection

Board Liner

• Concealed Rivet Fixings

• Mild Steel Welded Frame

• Hot-Dip Galvanised / Colour Powder

CAD Design Enabled

All metroSTOR H Series models are available for download as CAD blocks and BIM objects with NBS Specifications.



CE Marked Structure

UK engineered and manufactured in accordance with Streetspace BS EN 1090, ISO9001:2008,ISO14001 accredited processes.



Heavy Duty Components

Fully welded, all steel frame manufacture with exhaustive testing of components for harsh urban environments.



Fire Retardant cladding options for BS EN 13501 / BS476 Compliance where 6m building clearance cannot be achieved.



Customisable Finishes

metroSTOR H Series frame is Hot-Dip Galvanised to BS EN 1461 as standard with PPC Coloured options over pre-galvanised base.



Increased Biodiversity

metroSTOR H Series can be specified with integral engineered greenroof option, creating valuable pockets of biodiversity.