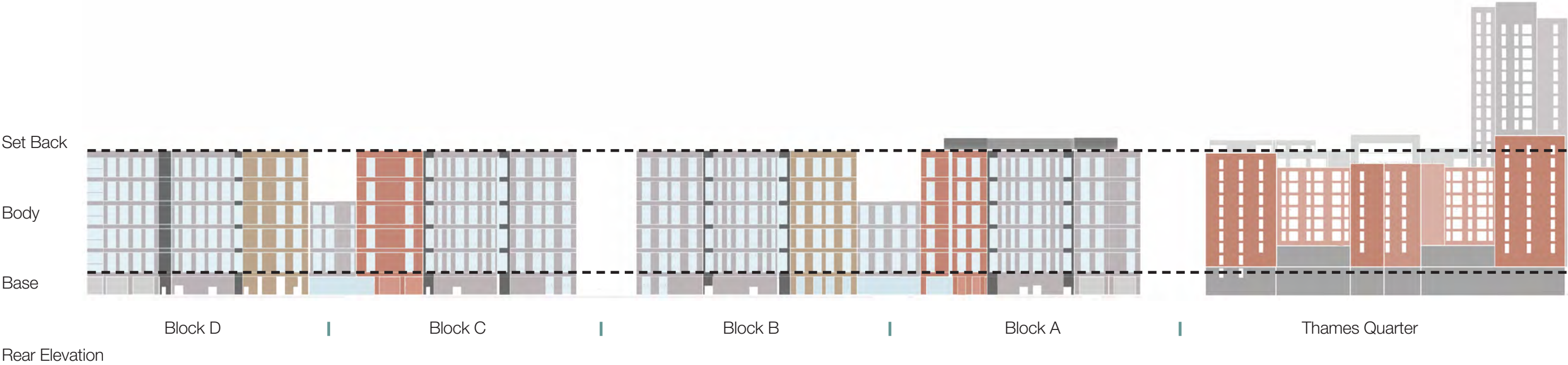
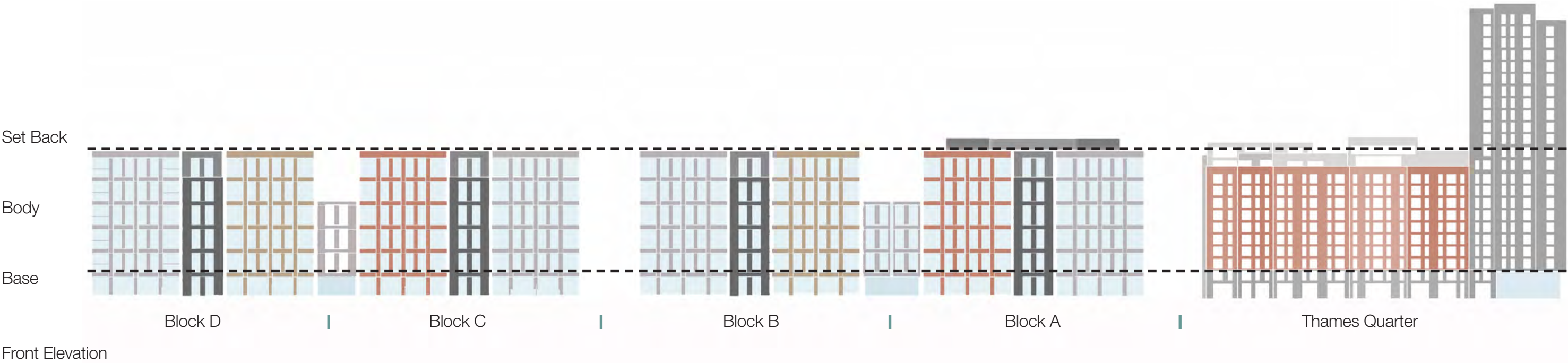


5.3 Materiality Strategy Elevation Study

Conceptually, the order of the streetscape in the new proposals for Napier Court are derived from the local vernacular of varying tones of materials with interruptions between built forms to accentuate a break in form and allow a finesse of detailing to be derived.

The accompanying drawings show how this is applied to both the front and rear elevations of the building. In keeping with the mansion block typology a base, body and set back portion of each building is formed to visually tie the individual blocks together whilst being sensitive to neighbouring developments.

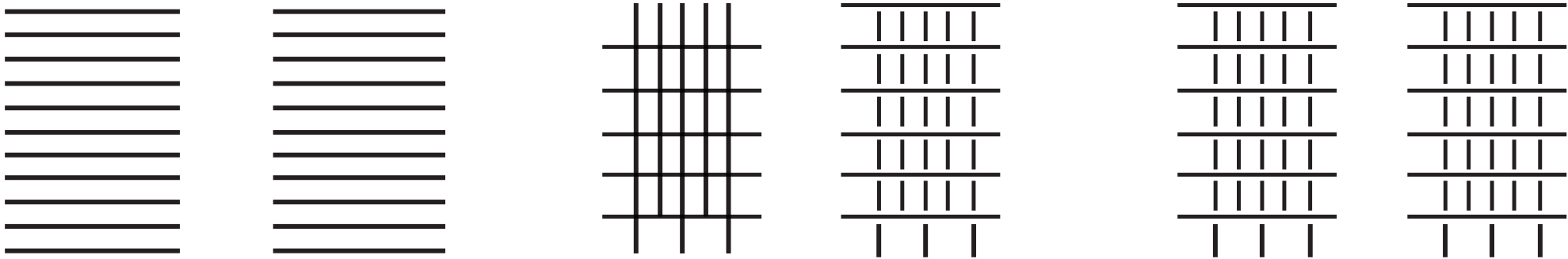
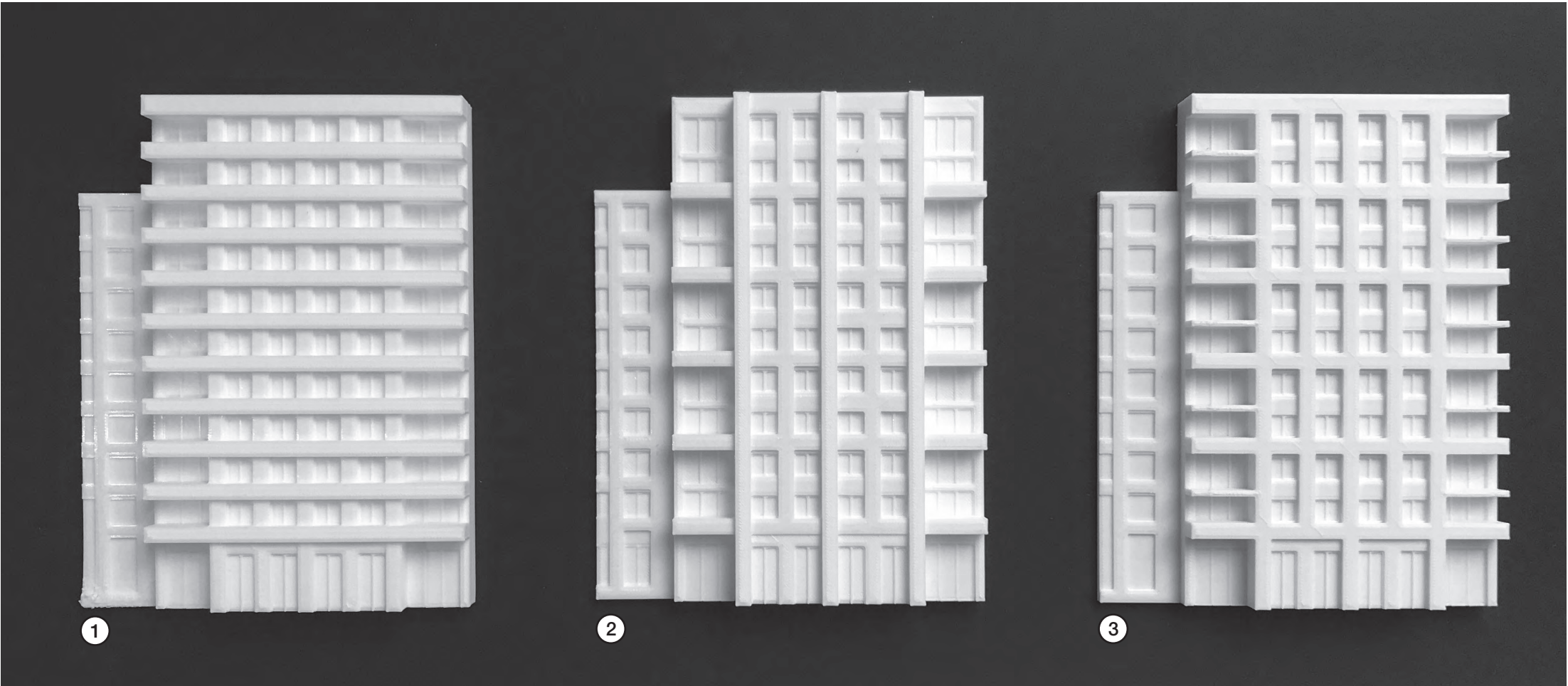


5.4 Proportion Experimentation

Block Study

Articulation options explored within the project look at expressing both horizontal and vertical elements within the facade build up.

This strategy is in keeping with the mansion block typology which is formed by creating a well mannered and common language. Across the site, this articulation aims to better define the Kings Meadow town edge to create a formal transition between open green space and town.



- ① Horizontal Facade Articulation Option 1
- ② Combined Horizontal + Vertical Facade Articulation Option 1
- ③ Combined Horizontal + Vertical Facade Articulation Option 2

5.5 Fabric Efficiency

A coordinated facade

A rigorous approach has been undertaken in the design of the building envelope with consideration of the energy hierarchy to create a coordinated facade which responds to orientation, thermal efficiency and overheating.

With its broadest expanses orientated on a predominantly east to west axis, the proposed building has large expanses of facade which face almost due south and north.

To balance thermal performance with overheating mitigation, the buildings are configured as courtyards with return legs which provide shading throughout the day. However fenestration and external wall build-ups must still provide compliance with building regulations from a thermal performance and overheating point of view.

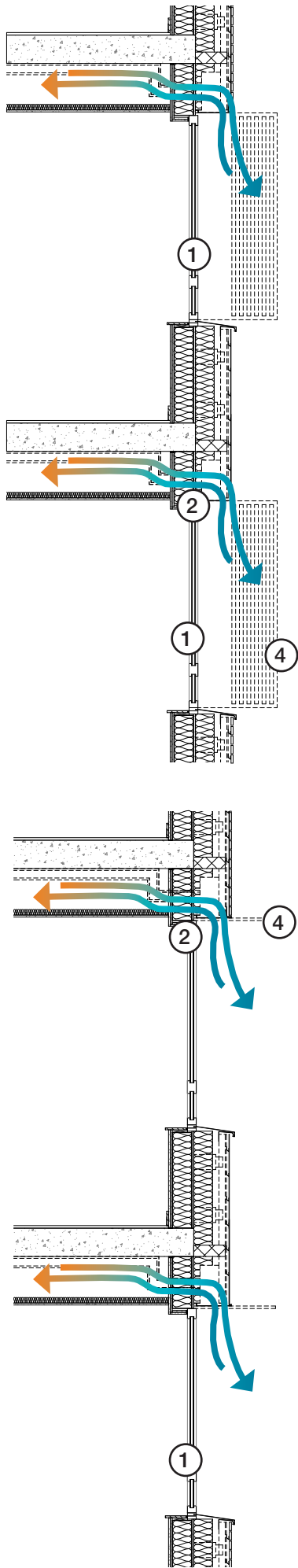
Analyses of the extent of solid and glazed elements on each elevation has been considered with an optimised arrangement to meet thermal and overheating compliance with the building regulations.

The starting point for a passively designed facade has been to create an approach to fenestration which allows safe access to purge ventilation via openable windows which provides a high level of rapid ventiaiton and also provides excellent access to natural daylight.

A preliminary assessment has been undertaken which has considered the buildings' thermal performance across the facade and considers overheating in peak summer conditions, in order to validate the passive measures to be integrated into the building envelope allowing an optimised thermal line.

Deep reveals to windows and a generous depth of wall build up allow good levels of insulation in the attainment of proposed U-values creates a baseline for good efficiency as a fabric first approach whilst brise soleil to south facing windows act to mitigate overheating in a passive way.

- ① Openable windows to allow rapid purge ventilation into bedrooms and living / dining spaces within the apartment.
- ② A mechanical heat recovery system expels stale warm air from the apartment and uses the heat from the discharged air to heat the clean incoming air from outside. This process happens between an external plenum box which is mounted above the external windows, and a MVHR unit which is located in the service cupboard.
- ③ Maximised window size for increased natural daylight.
- ④ Brise soleil providing solar shading mitigation in accordance with Building Regulations Part O.



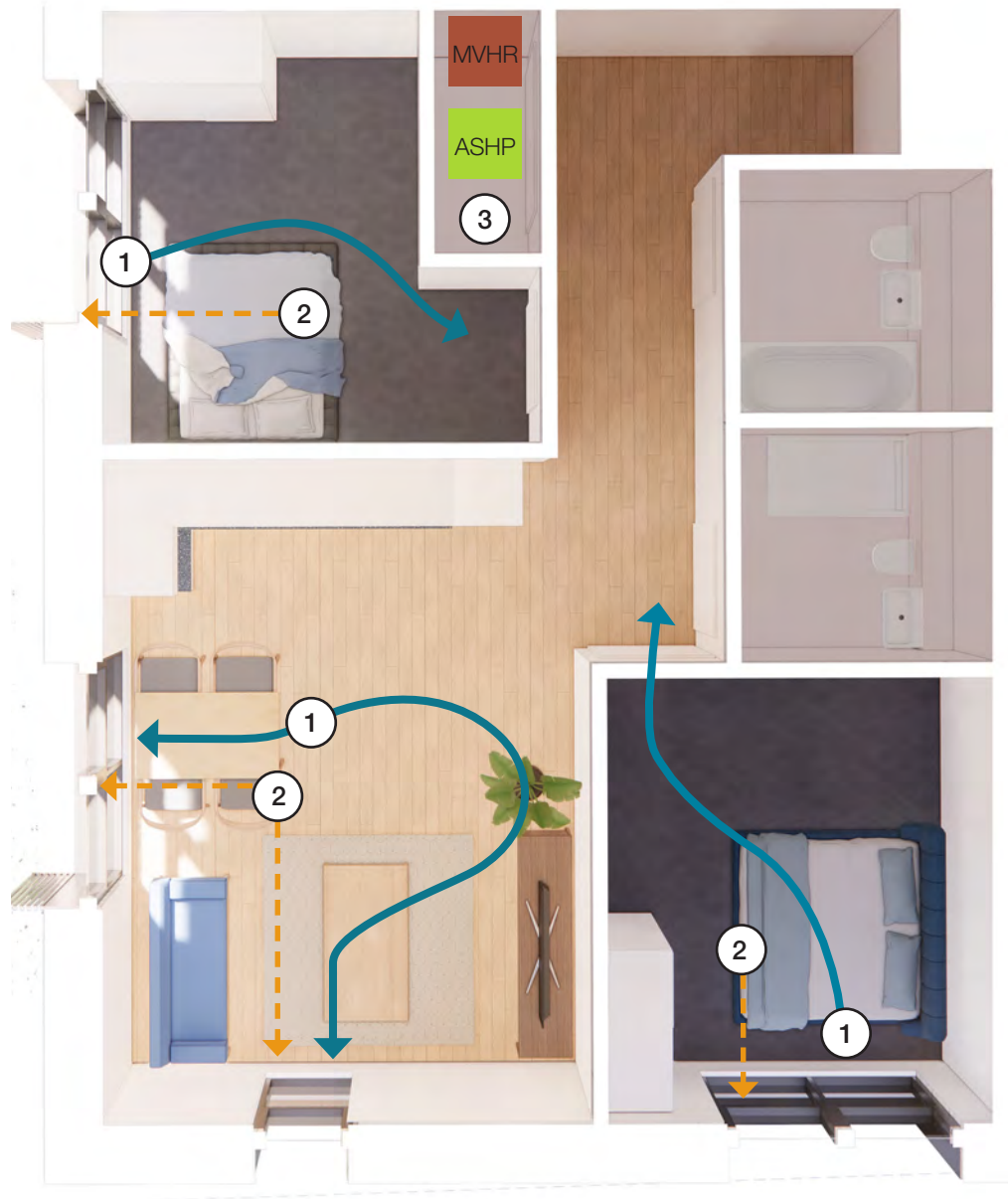
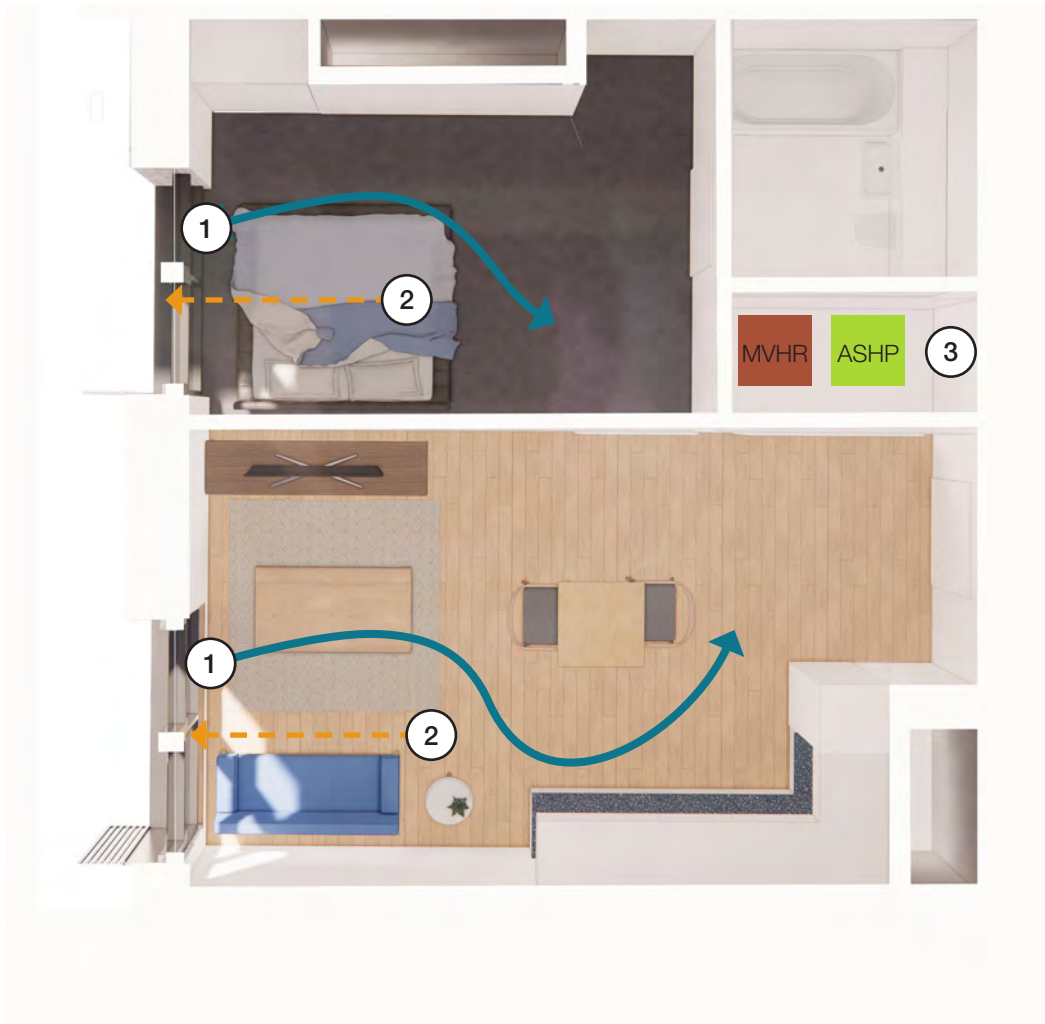
5.6 Integrating Services MVHR and ASHP

A decentralised strategy is proposed for building services which provides benefits over a centralised solution by providing good user control and mitigating heat losses experienced as part of the distribution network required to individual apartments.

This decentralised strategy aligns with Building Regulations Part L by utilising increased efficiency MVHR (Mechanical Ventilation Heat Recovery) and ASHP (Air Source Heat Pump) as part of an overall building energy strategy which requires minimal heating to limit energy use and maintains optimal levels of thermal comfort.

Good access to natural ventilation will also be provided via openable windows, working together as a mixed mode ventilation strategy in tandem with the MVHR.

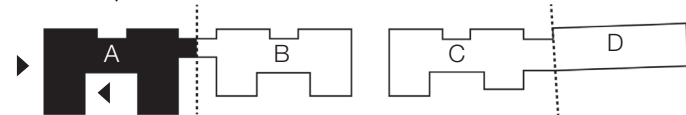
The building fabric and integrated high efficiency services allow a holistic approach to meet the Be Lean and Be Clean elements of the energy hierarchy as outlined in the energy statement accompanying this application.



- ① Openable windows allow rapid purge ventilation into bedrooms and living / dining spaces within the apartment.
- ② A mechanical heat recovery system expels stale warm air from the apartment and uses the heat from the discharged air to heat the clean incoming air from outside. This process happens between an external plenum box which is mounted above the external windows, and a MVHR unit which is located in the service cupboard.
- ③ Hot water cylinder with ASHP (Air Source Heat Pump)

5.7 Block A Elevations

- ① Light Grey Multi Brick - Stretcher and Stack Bond
- ② Dark Grey Multi Brick - Stretcher Bond
- ③ Red Multi Brick - Stretcher and Stack Bond
- ④ Buff Multi Brick - Stretcher and Stack Bond
- ⑤ Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
- ⑥ Flat Metal Cladding System - Aluminium PPC - Colour to Match Brick Stock (Red/ Buff/ Light Grey)
- ⑦ Metal Framed Openable Windows - Aluminium PPC - Dark Grey Colour
- ⑧ Metal Window Reveals - Aluminium PPC - Dark Grey Colour
- ⑨ Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- ⑩ Metal Decorative Shroud - Silver Colour
- ⑪ Metal Louvre System - Aluminium PPC - Dark Grey Colour
- ⑫ Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
- ⑬ Metal Brise Soleil - Aluminium PPC - Dark Grey Colour
- ⑭ Stick System Aluminium Curtain Walling with Aluminium PPC Finish - Dark Grey Colour. Includes Back Painted Glass Spandrels in Grey Colour. Includes Louvres in Colour Dark Grey Where Shown on Elevations.
- ⑮ Glass Balustrade
- ⑯ Metal Louvre System - Light Grey Colour
- ⑰ Metal Flashing - Dark Grey Colour
- ⑱ Metal Framed Window with Integrated Glass Balcony Door
- ⑲ Glass Sliding Entrance Door
- ⑳ Metal Bar Screen + Gate - Dark Grey Colour
- ㉑ Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- ㉒ Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



Block B

Block A

Thames Quarter

North Elevation

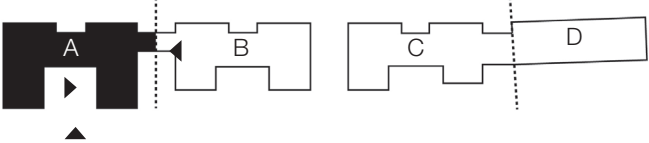


Courtyard West Elevation

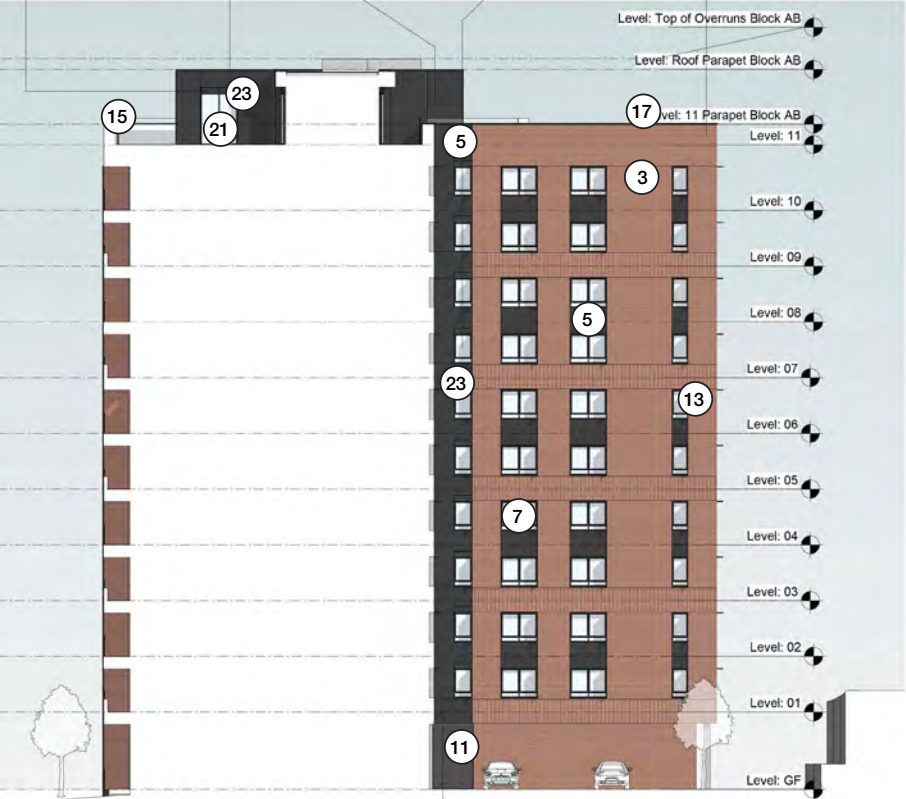
West Elevation

5.8 Block A Elevations

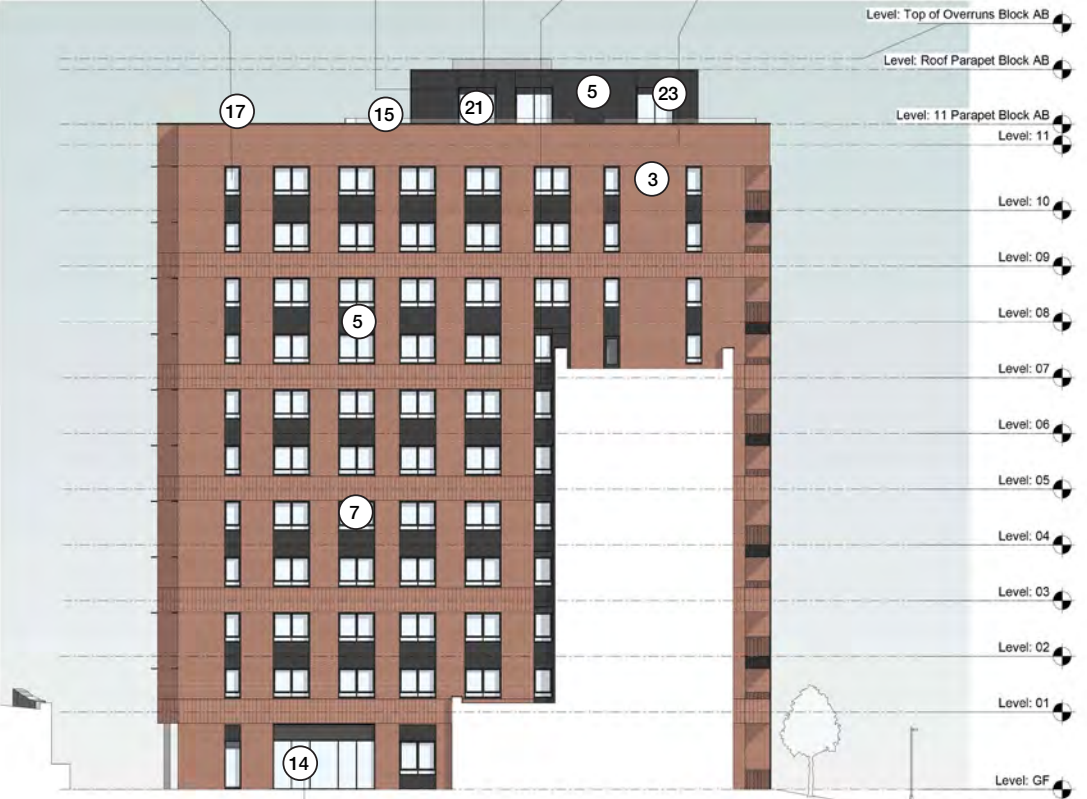
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- 9 Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- 10 Metal Decorative Shroud - Silver Colour
- 11 Metal Louvre System - Aluminium PPC - Dark Grey Colour
- 12 Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
- 13 Metal Brise Soleil - Aluminium PPC - Dark Grey Colour
- 14 Stick System Aluminium Curtain Walling with Aluminium PPC Finish - Dark Grey Colour. Includes Back Painted Glass Spandrels in Grey Colour. Includes Louvres in Colour Dark Grey Where Shown on Elevations.
- 15 Glass Balustrade
- 16 Metal Louvre System - Light Grey Colour
- 17 Metal Flashing - Dark Grey Colour
- 18 Metal Framed Window with Integrated Glass Balcony Door
- 19 Glass Sliding Entrance Door
- 20 Metal Bar Screen + Gate - Dark Grey Colour
- 21 Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- 22 Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- 23 Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



Thames Quarter
Block A
Block B
South Elevation



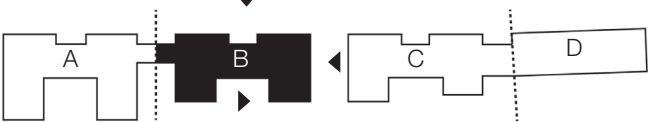
Courtyard East Elevation



Indent West Elevation

5.9 Block B Elevations

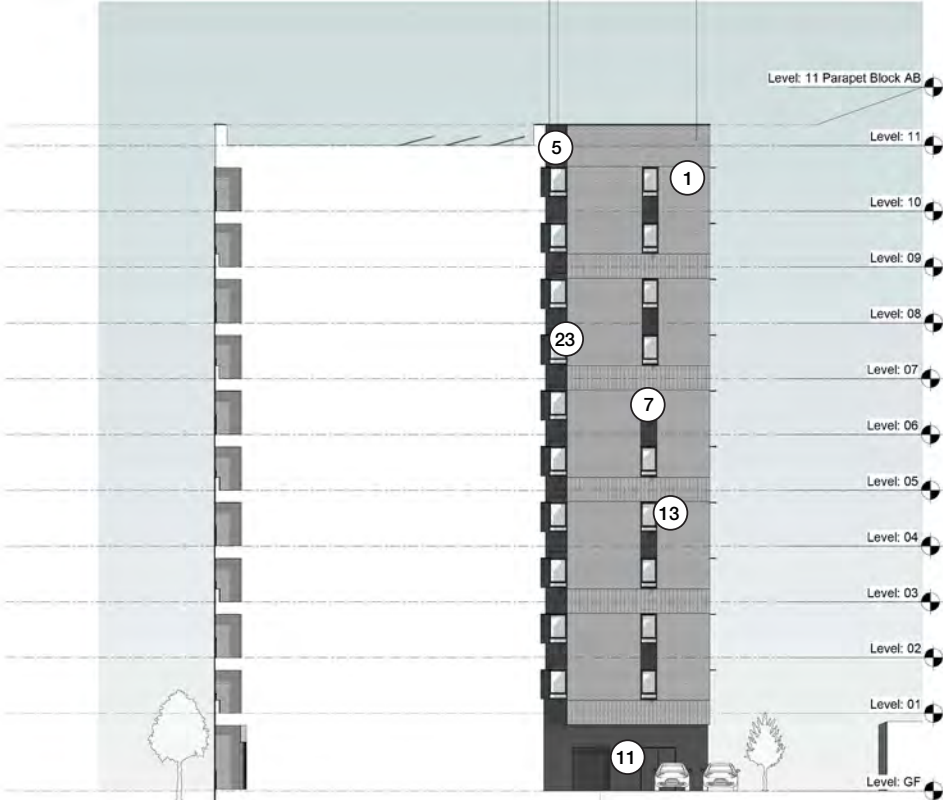
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- 15 Glass Balustrade
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- 21 Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- 22 Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- 23 Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



North Elevation



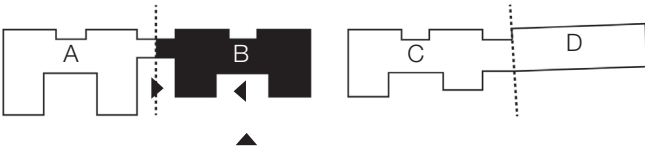
East Elevation



West Elevation

5.10 Block B Elevations

- ① Light Grey Multi Brick - Stretcher and Stack Bond
- ② Dark Grey Multi Brick - Stretcher Bond
- ③ Red Multi Brick - Stretcher and Stack Bond
- ④ Buff Multi Brick - Stretcher and Stack Bond
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- ⑨ Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- ⑩ Metal Decorative Shroud - Silver Colour
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- ⑫ Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
- ⑬ Metal Brise Soleil - Aluminium PPC - Dark Grey Colour
- ⑭ Stick System Aluminium Curtain Walling with Aluminium PPC Finish - Dark Grey Colour. Includes Back Painted Glass Spandrels in Grey Colour. Includes Louvres in Colour Dark Grey Where Shown on Elevations.
- ⑮ Glass Balustrade
- ⑯ Metal Louvre System - Light Grey Colour
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- ⑱ Metal Framed Window with Integrated Glass Balcony Door
- ⑲ Glass Sliding Entrance Door
- ⑳ Metal Bar Screen + Gate - Dark Grey Colour
- ㉑ Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- ㉒ Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



South Elevation



Courtyard East Elevation

Indent West Elevation

5.11 Block C Elevations

- ① Light Grey Multi Brick - Stretcher and Stack Bond
- ② Dark Grey Multi Brick - Stretcher Bond
- ③ Red Multi Brick - Stretcher and Stack Bond
- ④ Buff Multi Brick - Stretcher and Stack Bond
- ⑤ Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
- ⑥ Flat Metal Cladding System - Aluminium PPC - Colour to Match Brick Stock (Red/ Buff/ Light Grey)
- ⑦ Metal Framed Openable Windows - Aluminium PPC - Dark Grey Colour
- ⑧ Metal Window Reveals - Aluminium PPC - Dark Grey Colour
- ⑨ Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- ⑩ Metal Decorative Shroud - Silver Colour
- ⑪ Metal Louvre System - Aluminium PPC - Dark Grey Colour
- ⑫ Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
- ⑬ Metal Brise Soleil - Aluminium PPC - Dark Grey Colour
- ⑭ Stick System Aluminium Curtain Walling with Aluminium PPC Finish - Dark Grey Colour. Includes Back Painted Glass Spandrels in Grey Colour. Includes Louvres in Colour Dark Grey Where Shown on Elevations.
- ⑮ Glass Balustrade
- ⑯ Metal Louvre System - Light Grey Colour
- ⑰ Metal Flashing - Dark Grey Colour
- ⑱ Metal Framed Window with Integrated Glass Balcony Door
- ⑲ Glass Sliding Entrance Door
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- ㉑ Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
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- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



North Elevation



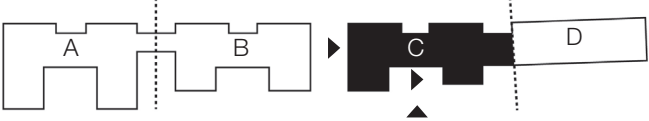
Indent West Elevation



Courtyard West Elevation

5.12 Block C Elevations

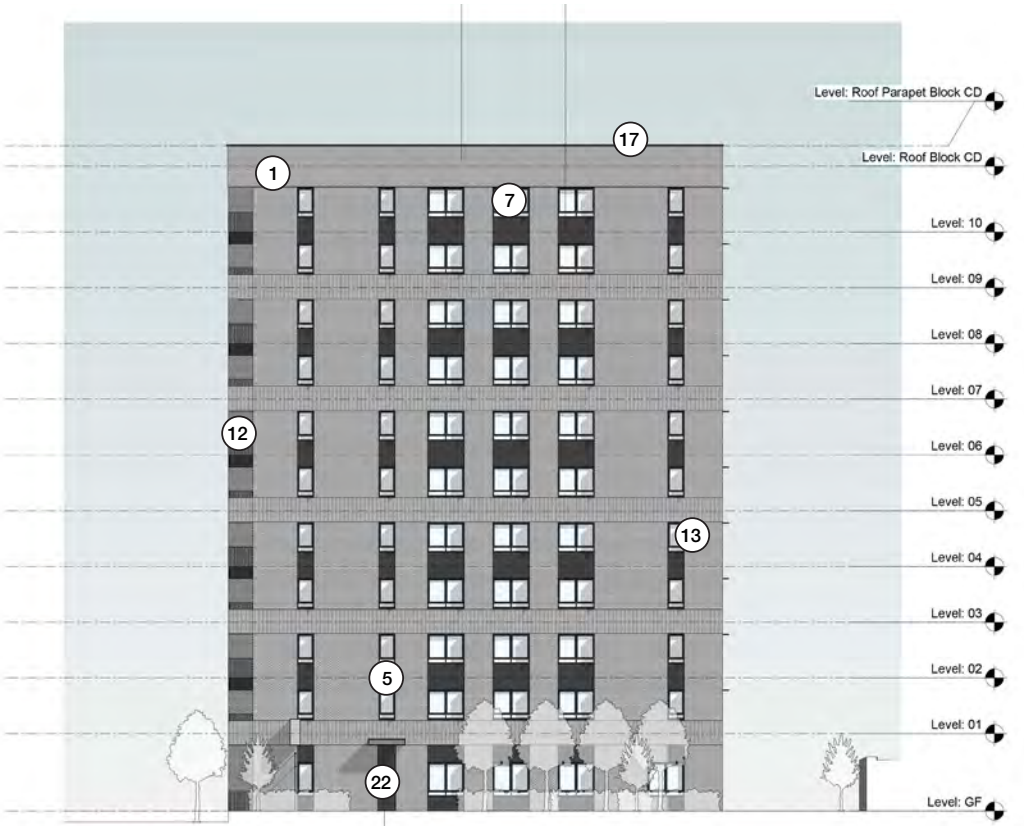
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South Elevation



Courtyard East Elevation

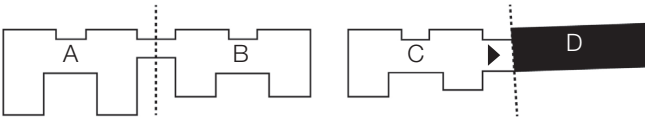


West Elevation

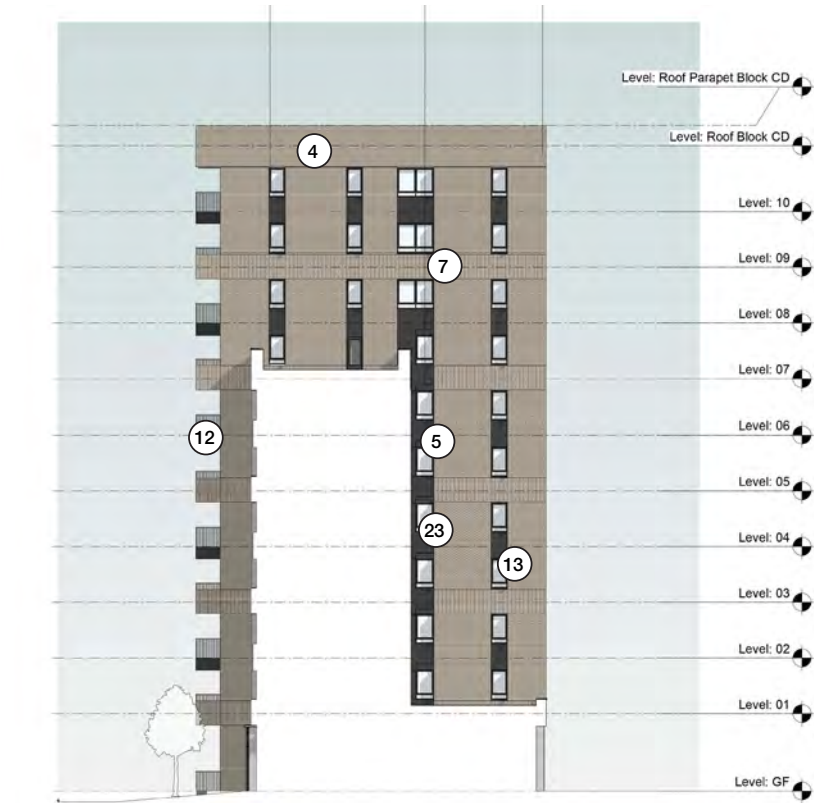
5.13 Block D

Elevations

- ① Light Grey Multi Brick - Stretcher and Stack Bond
- ② Dark Grey Multi Brick - Stretcher Bond
- ③ Red Multi Brick - Stretcher and Stack Bond
- ④ Buff Multi Brick - Stretcher and Stack Bond
- ⑤ Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
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- ⑨ Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- ⑩ Metal Decorative Shroud - Silver Colour
- ⑪ Metal Louvre System - Aluminium PPC - Dark Grey Colour
- ⑫ Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
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- ⑲ Glass Sliding Entrance Door
- ⑳ Metal Bar Screen + Gate - Dark Grey Colour
- ㉑ Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- ㉒ Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



Block C
North Elevation

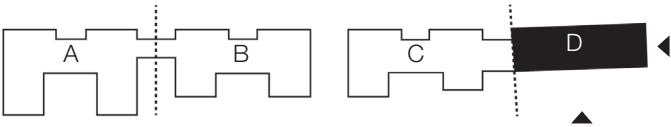


West Elevation

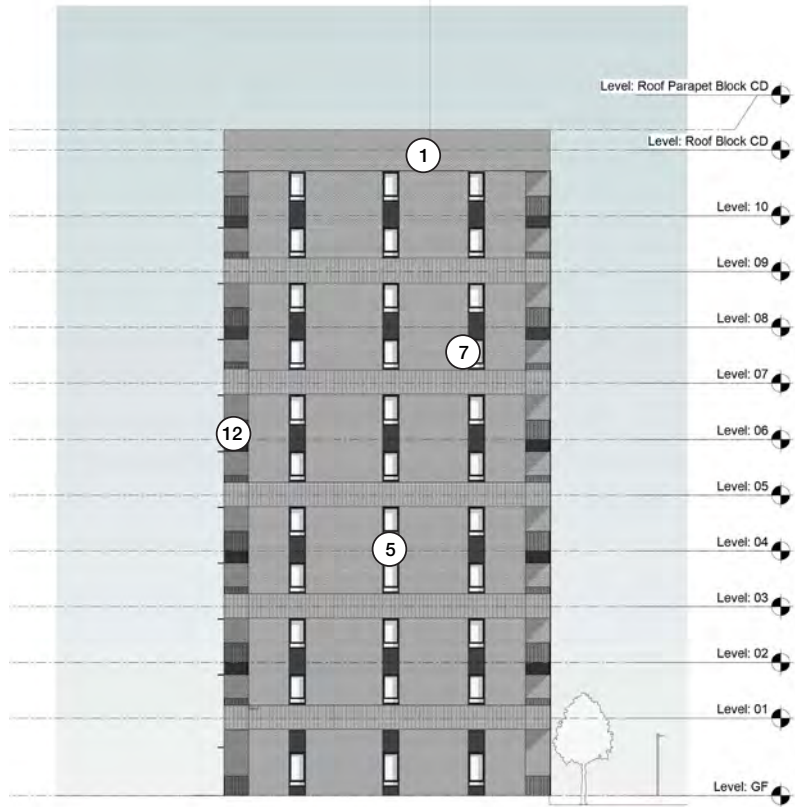
5.14 Block D

Elevations

- ① Light Grey Multi Brick - Stretcher and Stack Bond
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- ④ Buff Multi Brick - Stretcher and Stack Bond
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- ㉒ Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



South Elevation

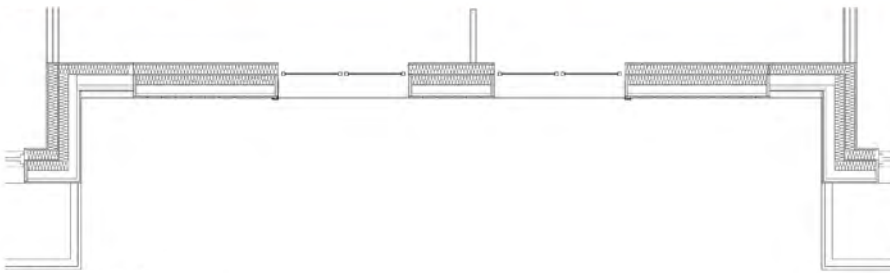
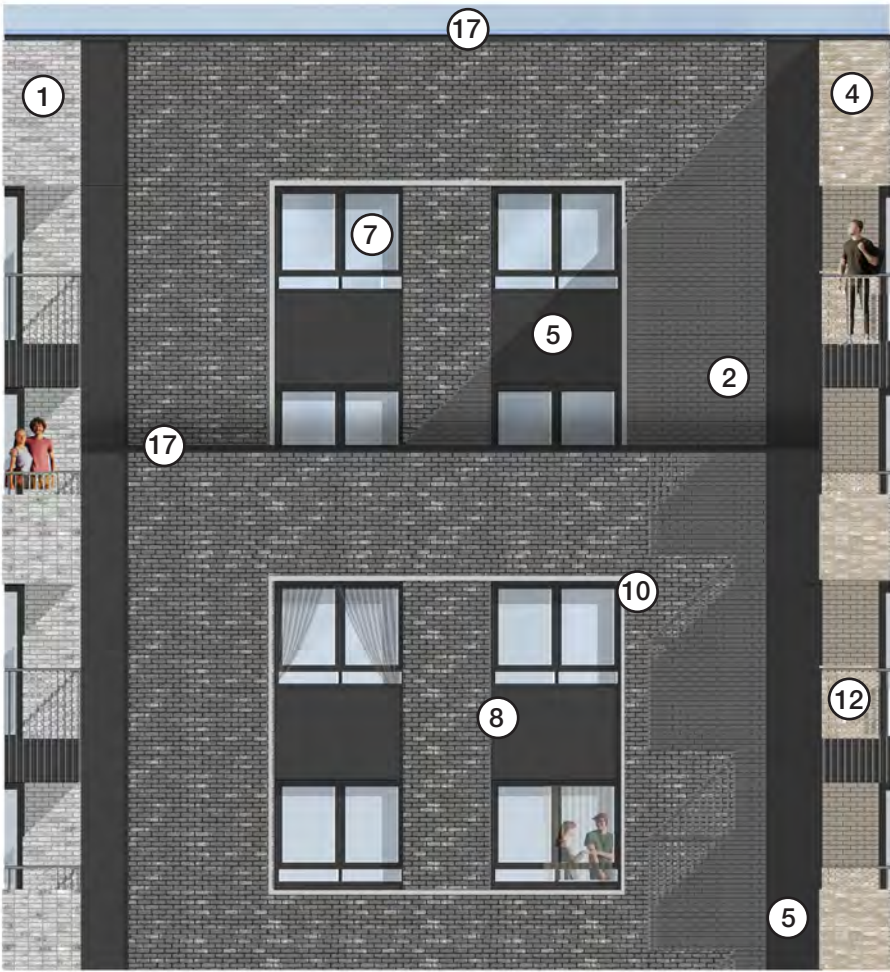
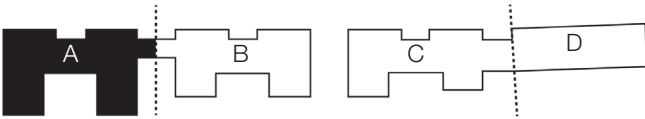


East Elevation

5.15 Typical Bay Study

Bay 1

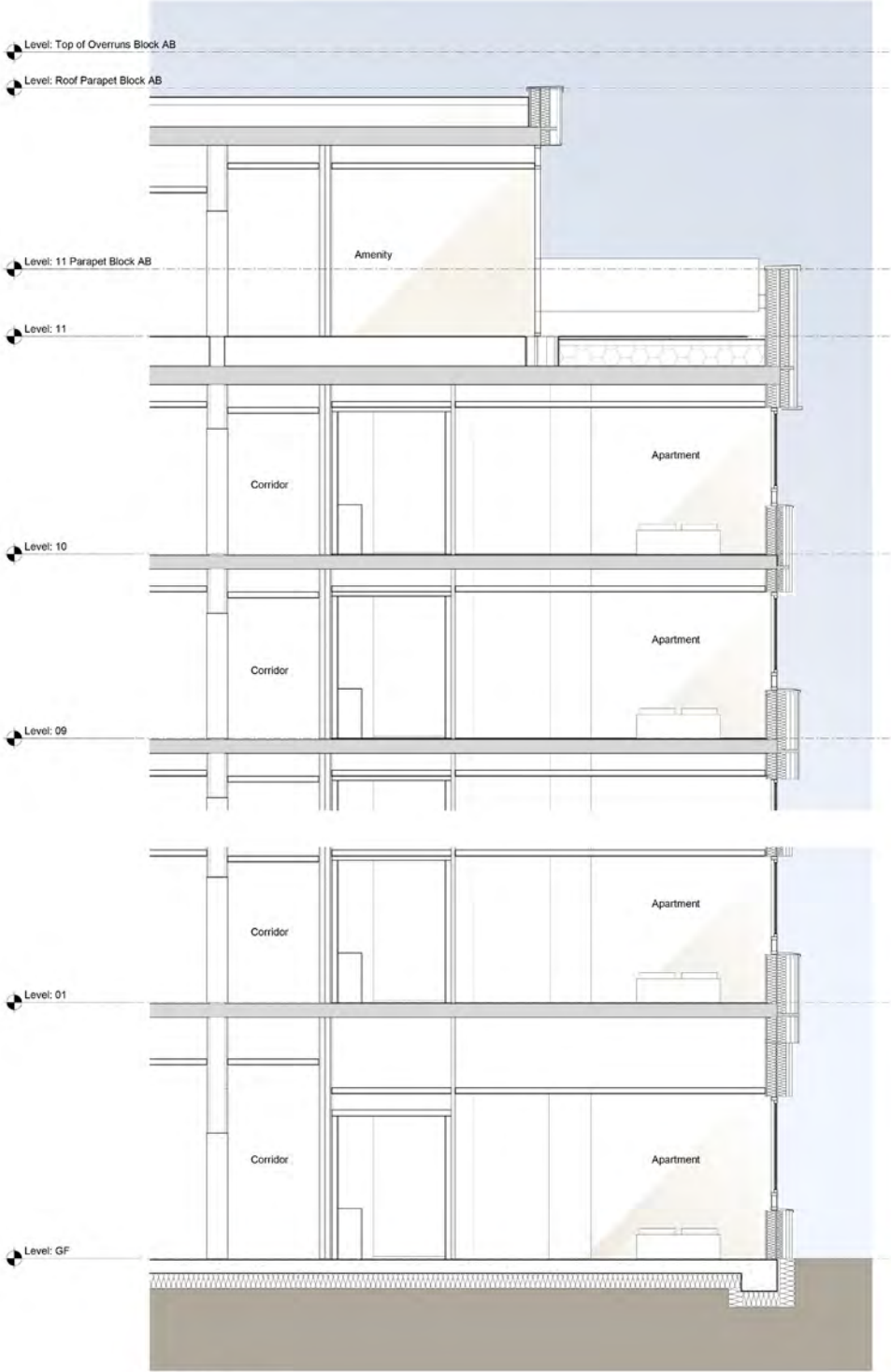
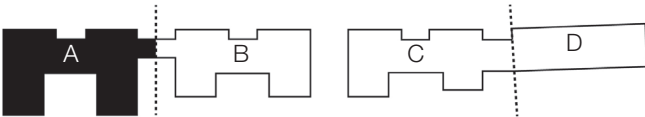
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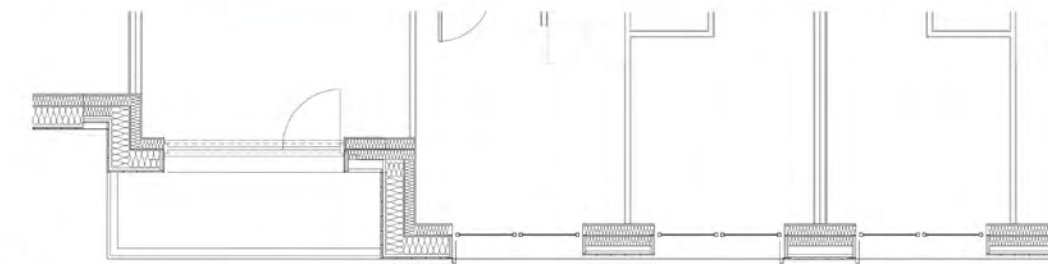
5.16 Typical Bay Study

Bay 2

- 1 Light Grey Multi Brick - Stretcher and Stack Bond
- 2 Dark Grey Multi Brick - Stretcher Bond
- 3 Red Multi Brick - Stretcher and Stack Bond
- 4 Buff Multi Brick - Stretcher and Stack Bond
- 5 Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
- 6 Flat Metal Cladding System - Aluminium PPC - Colour to Match Brick Stock (Red/ Buff/ Light Grey)
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- 19 Glass Sliding Entrance Door
- 20 Metal Bar Screen + Gate - Dark Grey Colour
- 21 Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- 22 Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- 23 Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



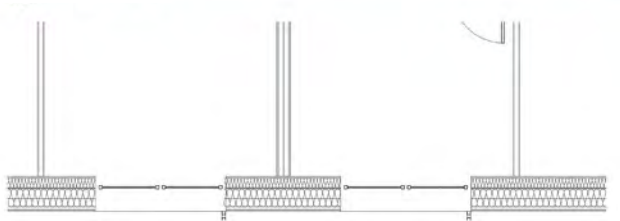
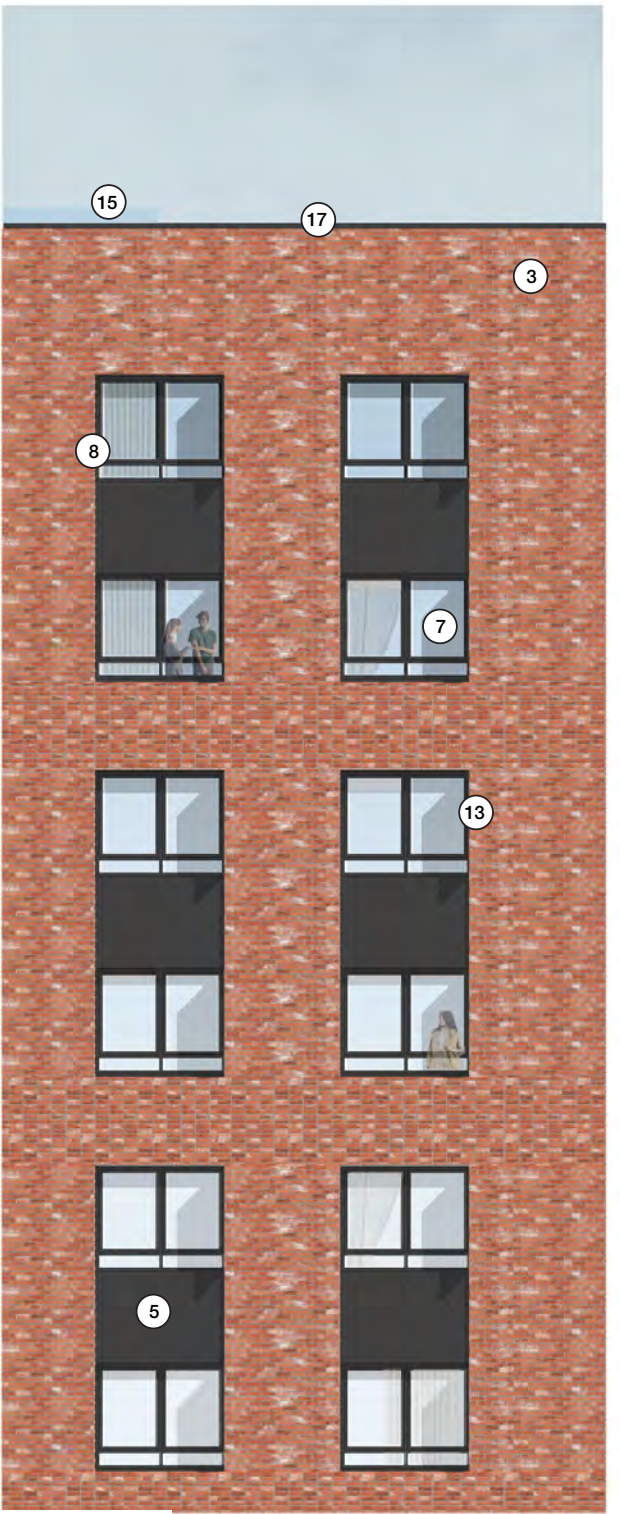
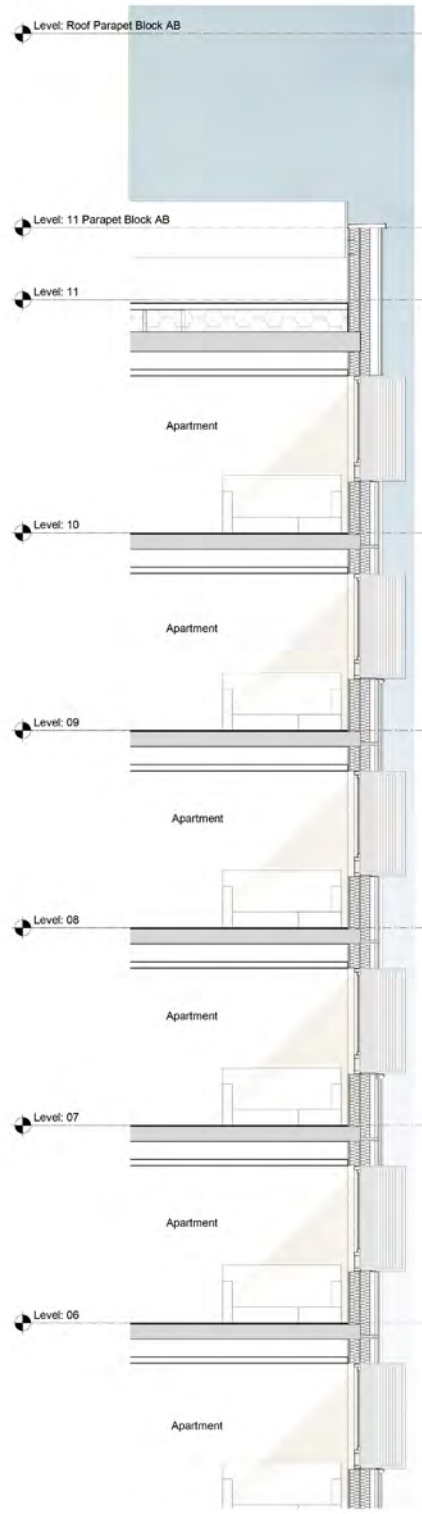
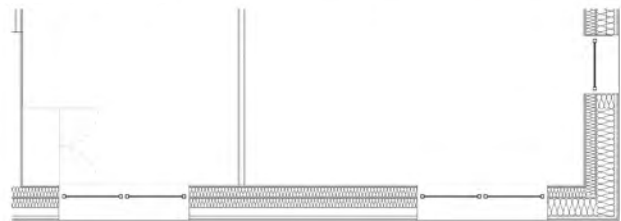
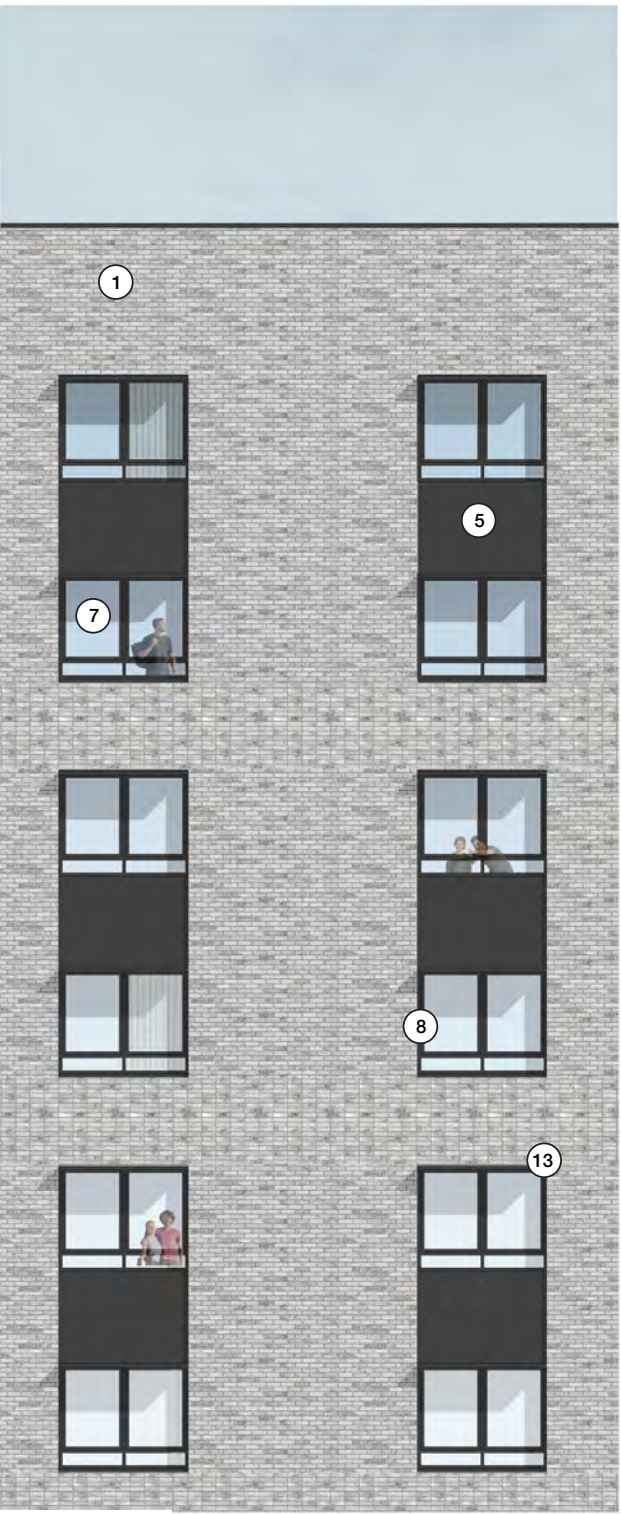
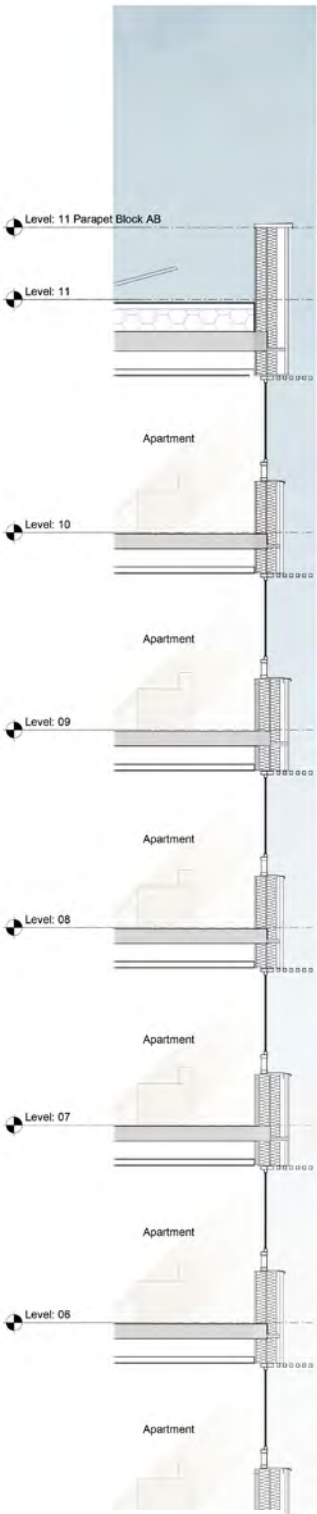
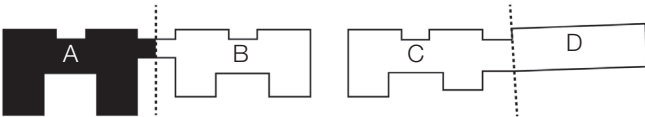
Study01a



5.17 Typical Bay Study

Bay 3

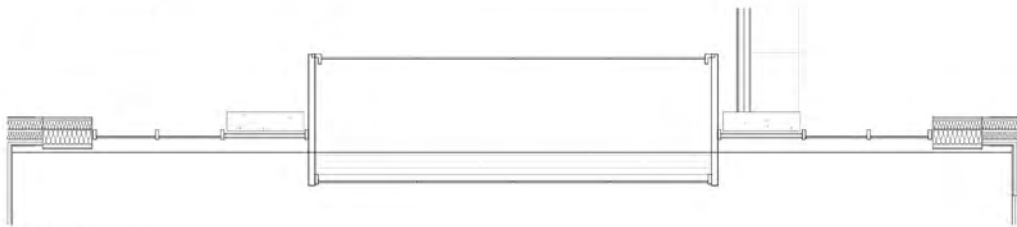
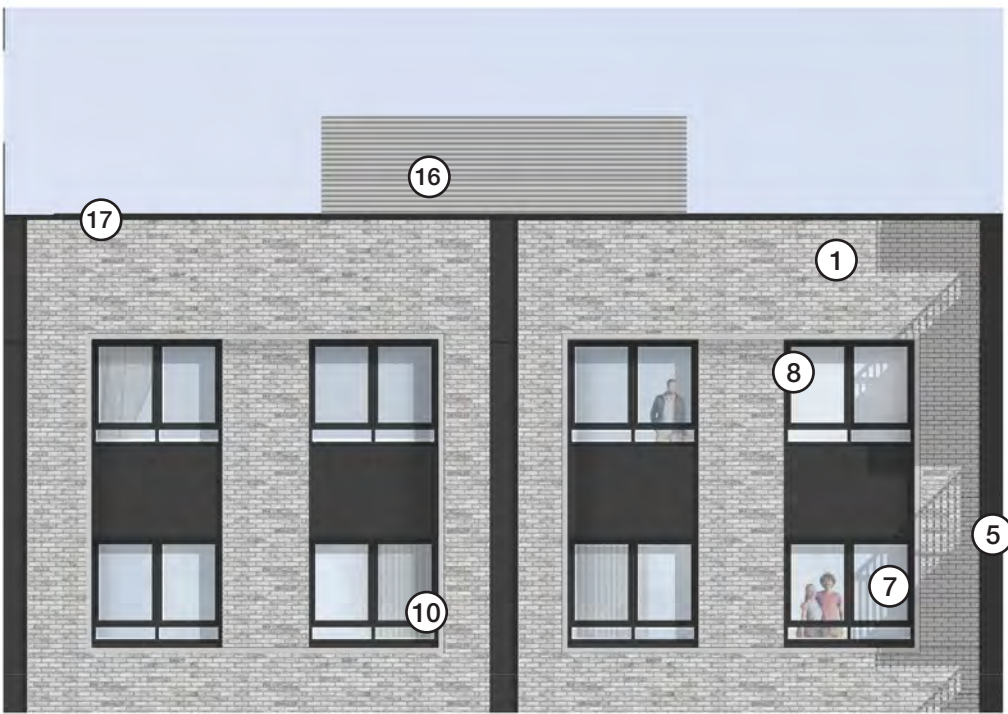
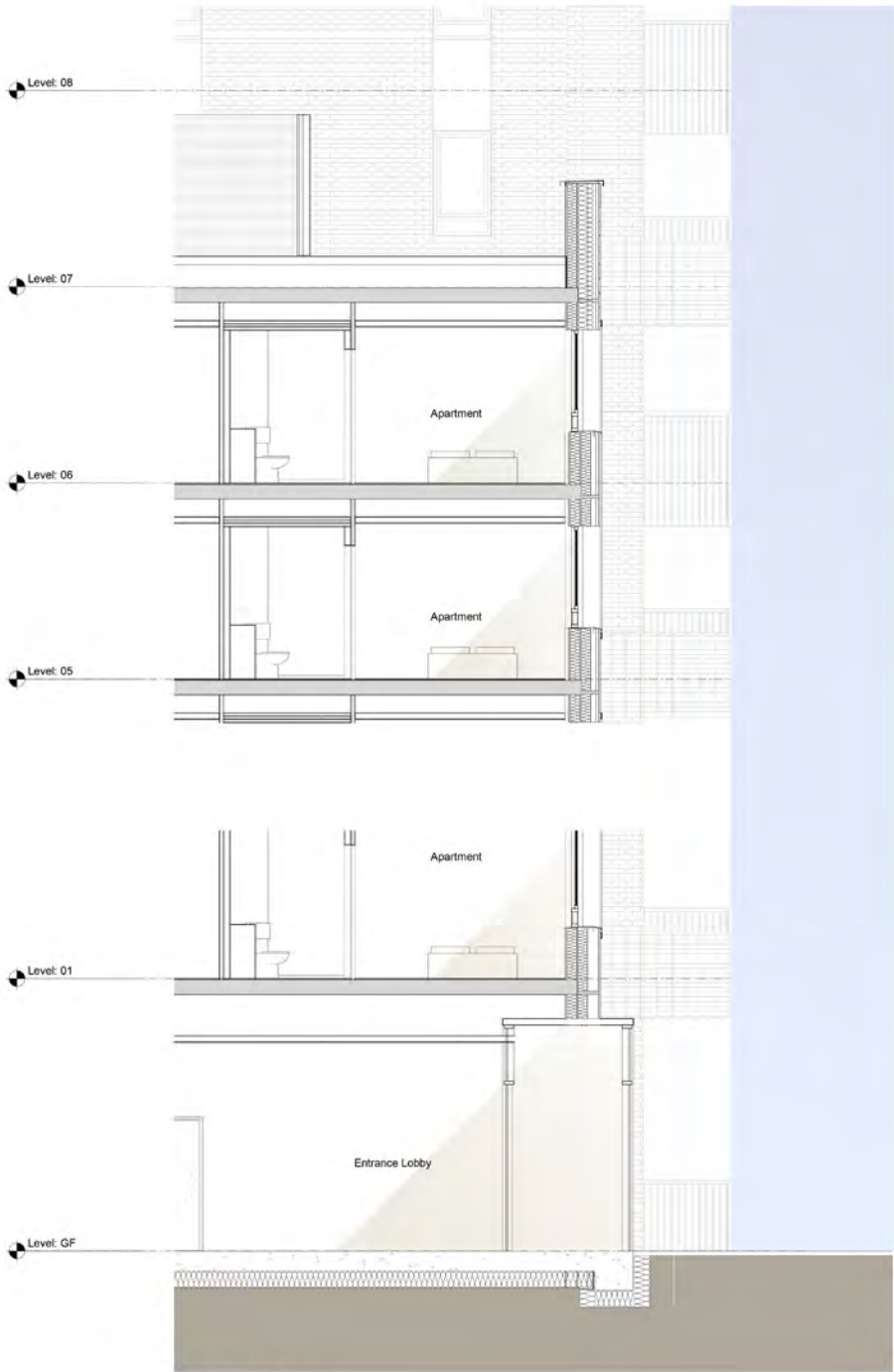
- ① Light Grey Multi Brick - Stretcher and Stack Bond
- ② Dark Grey Multi Brick - Stretcher Bond
- ③ Red Multi Brick - Stretcher and Stack Bond
- ④ Buff Multi Brick - Stretcher and Stack Bond
- ⑤ Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
- ⑥ Flat Metal Cladding System - Aluminium PPC - Colour to Match Brick Stock (Red/ Buff/ Light Grey)
- ⑦ Metal Framed Openable Windows - Aluminium PPC - Dark Grey Colour
- ⑧ Metal Window Reveals - Aluminium PPC - Dark Grey Colour
- ⑨ Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- ⑩ Metal Decorative Shroud - Silver Colour
- ⑪ Metal Louvre System - Aluminium PPC - Dark Grey Colour
- ⑫ Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
- ⑬ Metal Brise Soleil - Aluminium PPC - Dark Grey Colour
- ⑭ Stick System Aluminium Curtain Walling with Aluminium PPC Finish - Dark Grey Colour. Includes Back Painted Glass Spandrels in Grey Colour. Includes Louvres in Colour Dark Grey Where Shown on Elevations.
- ⑮ Glass Balustrade
- ⑯ Metal Louvre System - Light Grey Colour
- ⑰ Metal Flashing - Dark Grey Colour
- ⑱ Metal Framed Window with Integrated Glass Balcony Door
- ⑲ Glass Sliding Entrance Door
- ⑳ Metal Bar Screen + Gate - Dark Grey Colour
- ㉑ Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- ㉒ Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



5.18 Typical Bay Study

Bay 4

- 1 Light Grey Multi Brick - Stretcher and Stack Bond
- 2 Dark Grey Multi Brick - Stretcher Bond
- 3 Red Multi Brick - Stretcher and Stack Bond
- 4 Buff Multi Brick - Stretcher and Stack Bond
- 5 Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
- 6 Flat Metal Cladding System - Aluminium PPC - Colour to Match Brick Stock (Red/ Buff/ Light Grey)
- 7 Metal Framed Openable Windows - Aluminium PPC - Dark Grey Colour
- 8 Metal Window Reveals - Aluminium PPC - Dark Grey Colour
- 9 Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- 10 Metal Decorative Shroud - Silver Colour
- 11 Metal Louvre System - Aluminium PPC - Dark Grey Colour
- 12 Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
- 13 Metal Brise Soleil - Aluminium PPC - Dark Grey Colour
- 14 Stick System Aluminium Curtain Walling with Aluminium PPC Finish - Dark Grey Colour. Includes Back Painted Glass Spandrels in Grey Colour. Includes Louvres in Colour Dark Grey Where Shown on Elevations.
- 15 Glass Balustrade
- 16 Metal Louvre System - Light Grey Colour
- 17 Metal Flashing - Dark Grey Colour
- 18 Metal Framed Window with Integrated Glass Balcony Door
- 19 Glass Sliding Entrance Door
- 20 Metal Bar Screen + Gate - Dark Grey Colour
- 21 Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- 22 Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- 23 Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour

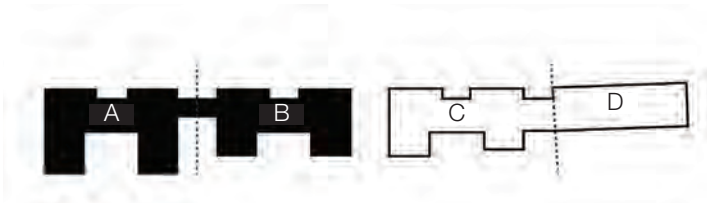


5.19 Appearance Proposal Block AB Entrance

Main access to the building is provided via a raised entrance directly off Napier Road. Once inside the building, a series of amenity spaces wrap around a central external courtyard, these include a cinema room and residents' lounge. Access to the upper floors is provided by two cores at either side of the ground floor amenity spaces.

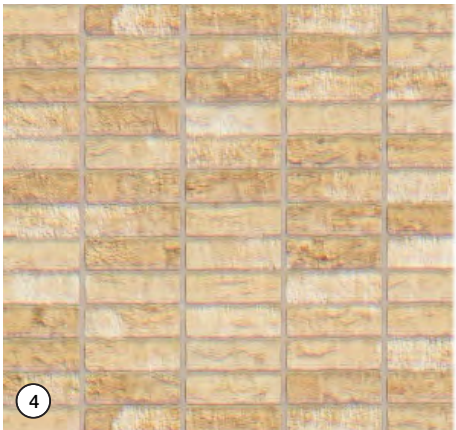
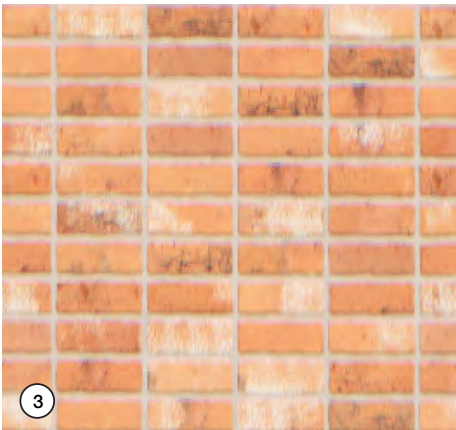
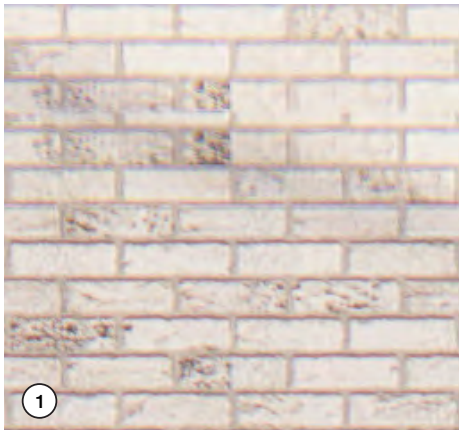
- ① Entrance
- ② Reception
- ③ Residents' Lounge
- ④ Residents' Post Boxes
- ⑤ Residential Unit
- ⑥ Building Management Office
- ⑦ Circulation Core
- ⑧ External Courtyard
- ⑨ Cinema Room

Internal layouts shown indicatively



5.20 Appearance Proposal Block AB Entrance Bay Study

- ① Light Grey Multi Brick - Stretcher and Stack Bond
- ② Dark Grey Multi Brick - Stretcher Bond
- ③ Red Multi Brick - Stretcher and Stack Bond
- ④ Buff Multi Brick - Stretcher and Stack Bond
- ⑤ Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
- ⑥ Flat Metal Cladding System - Aluminium PPC - Colour to Match Brick Stock (Red/ Buff/ Light Grey)
- ⑦ Metal Framed Openable Windows - Aluminium PPC - Dark Grey Colour
- ⑧ Metal Window Reveals - Aluminium PPC - Dark Grey Colour
- ⑨ Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- ⑩ Metal Decorative Shroud - Silver Colour
- ⑪ Metal Louvre System - Aluminium PPC - Dark Grey Colour
- ⑫ Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
- ⑬ Metal Brise Soleil - Aluminium PPC - Dark Grey Colour
- ⑭ Stick System Aluminium Curtain Walling with Aluminium PPC Finish - Dark Grey Colour. Includes Back Painted Glass Spandrels in Grey Colour. Includes Louvres in Colour Dark Grey Where Shown on Elevations.
- ⑮ Glass Balustrade
- ⑯ Metal Louvre System - Light Grey Colour
- ⑰ Metal Flashing - Dark Grey Colour
- ⑱ Metal Framed Window with Integrated Glass Balcony Door
- ⑲ Glass Sliding Entrance Door
- ⑳ Metal Bar Screen + Gate - Dark Grey Colour
- ㉑ Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- ㉒ Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour

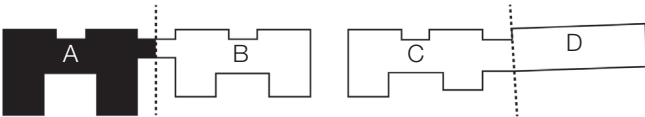


5.21 Appearance Proposal Corner Unit

A proposed gym corners the buildings north-west edge with user access provided internally. In this corner of the site, where appropriate, existing trees have been retained on both the northern and western edge as a buffer between Napier Road and the building edge.

- ① Gym Unit
- ② Retained Existing Trees
- ③ Store
- ④ Circulation Core
- ⑤ Sprinkler
- ⑥ Bin Store
- ⑦ Visitor Parking
- ⑧ Comms Room
- ⑨ Thames Quarter

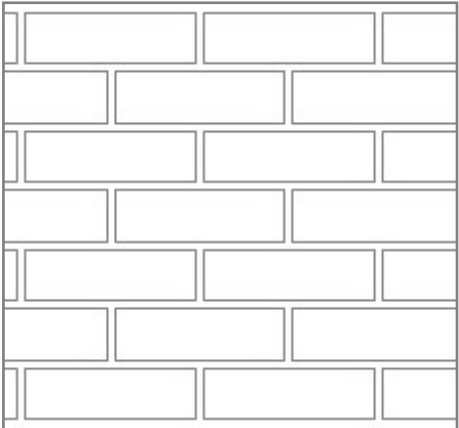
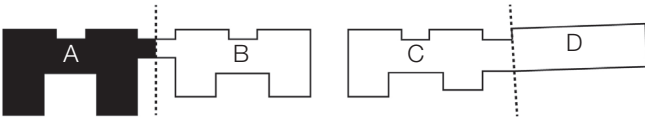
Internal layouts shown indicatively



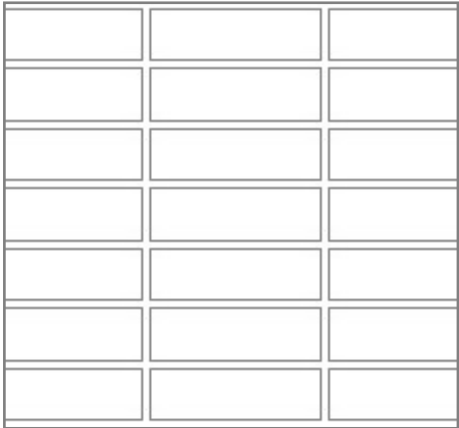
5.22 Appearance Proposal

Corner Unit Bay Study

- ① Light Grey Multi Brick - Stretcher and Stack Bond
- ② Dark Grey Multi Brick - Stretcher Bond
- ③ Red Multi Brick - Stretcher and Stack Bond
- ④ Buff Multi Brick - Stretcher and Stack Bond
- ⑤ Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
- ⑥ Flat Metal Cladding System - Aluminium PPC - Colour to Match Brick Stock (Red/ Buff/ Light Grey)
- ⑦ Metal Framed Openable Windows - Aluminium PPC - Dark Grey Colour
- ⑧ Metal Window Reveals - Aluminium PPC - Dark Grey Colour
- ⑨ Metal Decorative Shroud - Aluminium PPC - Dark Grey Colour
- ⑩ Metal Decorative Shroud - Silver Colour
- ⑪ Metal Louvre System - Aluminium PPC - Dark Grey Colour
- ⑫ Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
- ⑬ Metal Brise Soleil - Aluminium PPC - Dark Grey Colour
- ⑭ Stick System Aluminium Curtain Walling with Aluminium PPC Finish - Dark Grey Colour. Includes Back Painted Glass Spandrels in Grey Colour. Includes Louvres in Colour Dark Grey Where Shown on Elevations.
- ⑮ Glass Balustrade
- ⑯ Metal Louvre System - Light Grey Colour
- ⑰ Metal Flashing - Dark Grey Colour
- ⑱ Metal Framed Window with Integrated Glass Balcony Door
- ⑲ Glass Sliding Entrance Door
- ⑳ Metal Bar Screen + Gate - Dark Grey Colour
- ㉑ Metal Framed Windows with Metal Reveals - Aluminium PPC - Dark Grey Colour
- ㉒ Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



Stretcher Bond



Stack Bond

Napier Court Reading

5.23 Appearance Proposal Pocket Park

A landscaped pocket park separates the two buildings centrally within the site, whilst offering greenspace for central ground floor apartments to look onto. The pocket park provides the opportunity for additional play space for residents of the building, with a more private grand lawn for residents to utilise. A canopy between the two blocks allows for covered access.

- 1 Residential Unit
- 2 Circulation Core
- 3 Switch Room
- 4 Comms Room
- 5 Substation
- 6 Generator
- 7 Bin Store
- 8 Pocket Park
- 9 Canopy / Walkway

Internal layouts shown indicatively



5.24 Appearance Proposal Pocket Park Bay Study

- ① Light Grey Multi Brick - Stretcher and Stack Bond
- ② Dark Grey Multi Brick - Stretcher Bond
- ③ Red Multi Brick - Stretcher and Stack Bond
- ④ Buff Multi Brick - Stretcher and Stack Bond
- ⑤ Flat Metal Cladding System - Aluminium PPC - Dark Grey Colour
- ⑥ Flat Metal Cladding System - Aluminium PPC - Colour to Match Brick Stock (Red/ Buff/ Light Grey)
- ⑦ Metal Framed Openable Windows - Aluminium PPC - Dark Grey Colour
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- ⑩ Metal Decorative Shroud - Silver Colour
- ⑪ Metal Louvre System - Aluminium PPC - Dark Grey Colour
- ⑫ Metal Balustrades - Flat Plate Steel Bar PPC - Dark Grey Colour
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- ㉒ Lightweight open-sided Metal Canopy Structure Connecting the Blocks across the Pocket Park
- ㉓ Flat Metal Cladding System with Integrated Localised Microlouvre - Aluminium PPC Dark Grey Colour



5.25 Appearance Proposal

Typical Floor

At a typical level of the building, residents' apartments are arranged around two central cores which are both accessible to all apartments at each level. A mix of 1 bed, 2 bed and 3 bed in varying arrangements make up the mix within a particular block.

- ① Building Corridor
- ② Circulation Core
- ③ Balcony
- ④ Courtyard Parking
- ⑤ Typical 1 Bedroom Apartment
- ⑥ Typical 2 Bedroom Apartment
- ⑦ Typical 3 Bedroom Apartment
- ⑧ Napier Road
- ⑨ Thames Quarter

Internal layouts shown indicatively

