Assael



A3004 Manor Road | Richmond

GLA pre-app document 1

03 October 2018 | A3004

1.0	Introduction	4.4	Landscape: pedestrian circulation
		4.6	Landscape: vehicle and service route
1.1	Introduction	4.7	Landscape: cycle access and provision
1.2	The professional team	4.8	Landscape: play provision
1.3	Avanton	4.9	Landscape: character areas
1.4	Assael Architecture	4.10	Character areas: public open space
		4.11	Character areas: residential amenity courtyards
2.0	Context	4.12	Character areas: private gardens / terraces
2.1	Development opportunities in Richmond	4.13	Character areas: homezones / shared space
2.2	Developments of retail parks	4.14	Character areas: outdoor gym
2.3	The site	4.15	Garden Rooms and Productive Landscapes
2.3	Site photography	4.16	Hard Landscaped Public Square
2.5	Adjoining buildings	4.17	Soft Landscaped Communal Gardens
2.6	Overview of local development	4.18	Material palette and local character analysis
2.7	Existing building heights	4.19	Material Response: Manor Road
2.8	Heritage and conservation context	4.20	Material Response: Marker building
2.0	Transport	4.21	Material Response: Courtyard Building and Northern block
2.9	Hansport	4.00	M (1 1 B () 1 1 1 1 1
2.10	Sito history	4.22	Material Response: 'link' blocks
2.10	Site history	4.22 4.23	Material Response: Tink' blocks Material Response: Railway block
2.10 2.11	Site history Existing and proposed urban grain		·
2.11	Existing and proposed urban grain		·
2.11 3.0	Existing and proposed urban grain Consultation response	4.23	Material Response: Railway block
2.11 3.0 3.1	Existing and proposed urban grain Consultation response Constraints	4.23 5.0	Material Response: Railway block Design response
2.11 3.0 3.1 3.2	Consultation response Constraints Opportunities	5.0 5.1	Material Response: Railway block Design response Current Proposal
2.11 3.0 3.1 3.2 3.3	Consultation response Constraints Opportunities Comments at Pre-application meeting 1	5.0 5.1 5.2	Material Response: Railway block Design response Current Proposal Ground Floor Plan
2.11 3.0 3.1 3.2 3.3 3.4	Consultation response Constraints Opportunities Comments at Pre-application meeting 1 Response to Pre-application meeting 1	5.0 5.1 5.2 5.3	Material Response: Railway block Design response Current Proposal Ground Floor Plan Typical Floor Plan
2.11 3.0 3.1 3.2 3.3 3.4 3.5	Consultation response Constraints Opportunities Comments at Pre-application meeting 1 Response to Pre-application meeting 1 Comments at Pre-application meeting 2	4.23 5.0 5.1 5.2 5.3 5.4	Material Response: Railway block Design response Current Proposal Ground Floor Plan Typical Floor Plan Upper Typical Floor Plan
2.11 3.0 3.1 3.2 3.3 3.4	Consultation response Constraints Opportunities Comments at Pre-application meeting 1 Response to Pre-application meeting 1	4.23 5.0 5.1 5.2 5.3 5.4 5.5	Material Response: Railway block Design response Current Proposal Ground Floor Plan Typical Floor Plan Upper Typical Floor Plan Roof Plan
2.11 3.0 3.1 3.2 3.3 3.4 3.5 3.6	Consultation response Constraints Opportunities Comments at Pre-application meeting 1 Response to Pre-application meeting 1 Comments at Pre-application meeting 2 Response to Pre-application meeting 2	4.23 5.0 5.1 5.2 5.3 5.4 5.5 5.6	Material Response: Railway block Design response Current Proposal Ground Floor Plan Typical Floor Plan Upper Typical Floor Plan Roof Plan Bus Depot Option
2.11 3.0 3.1 3.2 3.3 3.4 3.5	Consultation response Constraints Opportunities Comments at Pre-application meeting 1 Response to Pre-application meeting 1 Comments at Pre-application meeting 2	4.23 5.0 5.1 5.2 5.3 5.4 5.5 5.6 5.7	Material Response: Railway block Design response Current Proposal Ground Floor Plan Typical Floor Plan Upper Typical Floor Plan Roof Plan Bus Depot Option View along Manor Road
2.11 3.0 3.1 3.2 3.3 3.4 3.5 3.6	Consultation response Constraints Opportunities Comments at Pre-application meeting 1 Response to Pre-application meeting 1 Comments at Pre-application meeting 2 Response to Pre-application meeting 2 Response to Pre-application meeting 2	4.23 5.0 5.1 5.2 5.3 5.4 5.5 5.6 5.7 5.8	Material Response: Railway block Design response Current Proposal Ground Floor Plan Typical Floor Plan Upper Typical Floor Plan Roof Plan Bus Depot Option View along Manor Road View along Manor Road
2.11 3.0 3.1 3.2 3.3 3.4 3.5 3.6 4.0 4.1	Consultation response Constraints Opportunities Comments at Pre-application meeting 1 Response to Pre-application meeting 1 Comments at Pre-application meeting 2 Response to Pre-application meeting 2 Response to Pre-application meeting 2 Design process Design Principles	4.23 5.0 5.1 5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9	Material Response: Railway block Design response Current Proposal Ground Floor Plan Typical Floor Plan Upper Typical Floor Plan Roof Plan Bus Depot Option View along Manor Road View from Sheendale Conservation Area
2.11 3.0 3.1 3.2 3.3 3.4 3.5 3.6	Consultation response Constraints Opportunities Comments at Pre-application meeting 1 Response to Pre-application meeting 1 Comments at Pre-application meeting 2 Response to Pre-application meeting 2 Response to Pre-application meeting 2	4.23 5.0 5.1 5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10	Design response Current Proposal Ground Floor Plan Typical Floor Plan Upper Typical Floor Plan Roof Plan Bus Depot Option View along Manor Road View from Sheendale Conservation Area View from Sheendale Conservation Area



Introduction



Context



Consultation response



Design process



Design response

1.1 Introduction

This project provides an exciting opportunity for the redevelopment of the Homebase site on Manor Road, North Sheen.

This presentation assesses and presents a number of opportunities to take forward to the next stage of design development.

The professional team 1.2

The following professional team has been assembled to prepare the planning application:

Client

Avanton

AVANTON:

Architect

Assael Architecture

Assael

Project Manager and Planning Consultant

GVA Second London Wall

GVA

Structural & Civil Engineer

Fairhurst

Fire Engineer and MEP

Hoare Lea

Transport Consultant

Sanderson Associates

Landscape Architect

Gilespies

Townscape Consultants

Arc





Battersea Square, Battersea, Avanton and Assael Architecture, right.

1.3 Avanton

Avanton is a new dynamic and progressive London property development company. We collaborate with the finest architects, landscapers, designers and constructors, to create places where people love to live, work and enjoy. Places that are innovative and inspiring, appreciated both for their design and quality as well as their future value.

Current projects include a landmark residential scheme in Wandsworth, incorporating a new London headquarters for the Royal Academy of Dance, and the creation of a new enclave of contemporary townhouses and apartments, in the heart of Battersea Village.

1.4 Assael Architecture

Assael is passionate about architecture. An award-winning practice providing planning, urban design and architectural services to clients in the UK and overseas, our team operates from modern design studios in London. We work in a number of sectors including hotel, leisure, mixed-use, residential across all tenures and masterplanning.

Our approach brings together innovation and creative design, informed by research, thorough site analysis and years of experience. We're committed to providing a high quality professional service that suits our clients' individual requirements and project timescales.

We're known for our responsive and flexible approach to design, particularly in difficult or challenging circumstances. Our expertise is most often called upon to realise the full potential of complicated sites in sensitive locations. We have therefore amassed many years of experience both in the refurbishment of listed buildings and the implementation of new build developments on redundant or brownfield sites.

We regularly win awards for our projects, treatment of staff and business success. We were named Architect of the Year at The Sunday Times British Homes Awards in 2016 and 2014, and our work in Build to Rent has recently been rewarded; we won the Housing Project Award at the 2015 British Homes Awards and a Housing Design Award in 2016, both for Creekside Wharf, plus another Housing Design Award for 19-27 Young Street in 2014. We've also won Building Magazine's Good Employer Guide for the last two years in a row, the AJ's Business Pioneer of the Year in 2014 and have consistently been on The Sunday Times Best Small 100 Companies to Work For list. This recognition by our peers is important to us, and drives our continual improvement.



Riverside Studios, Hammersmith, Assael Architecture



Carlton House, Putney, Assael Architecture



75-109 Boston Road, Hanwell, Assael Architecture



Introduction



Context



Consultation response



Design process



Design response

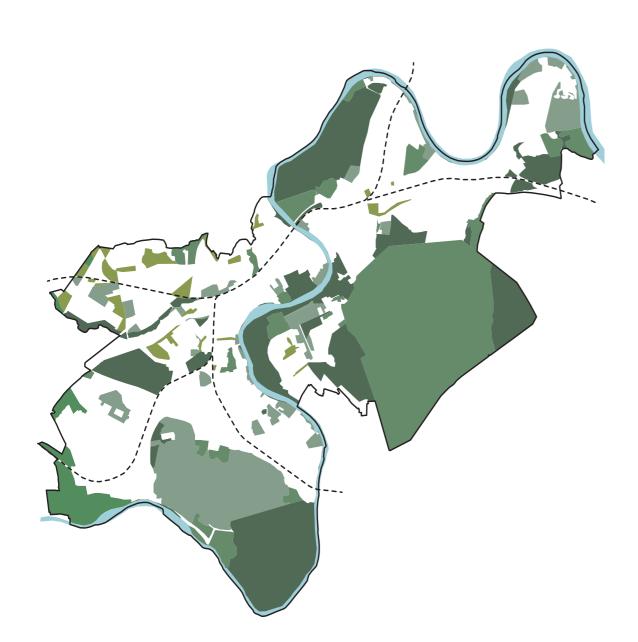
2.1 Development opportunities in Richmond

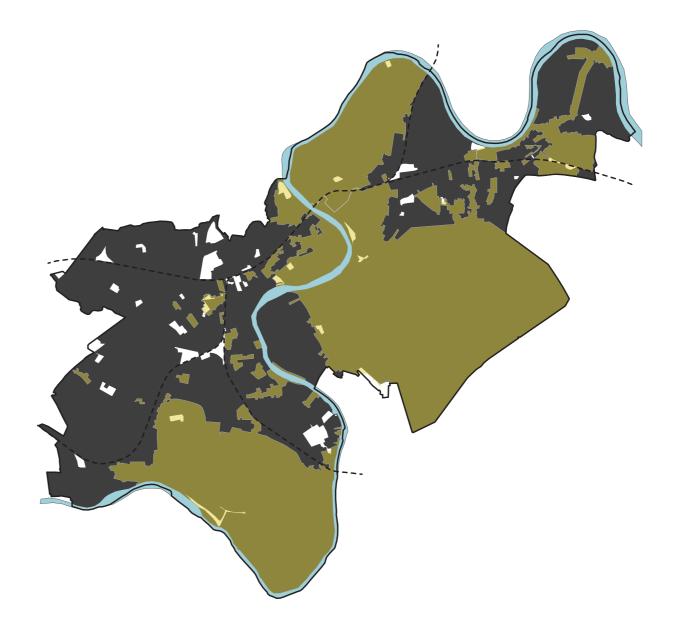
1: Greenspaces

- World Heritage Site at Kew Gardens
- Protected Open Land
- Greenbelt.

2: Developed land and Conservation Areas

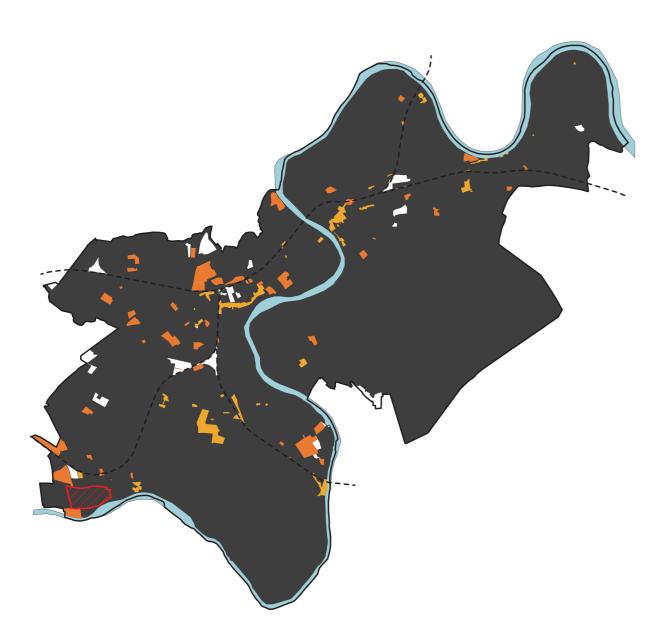
Green space omitted





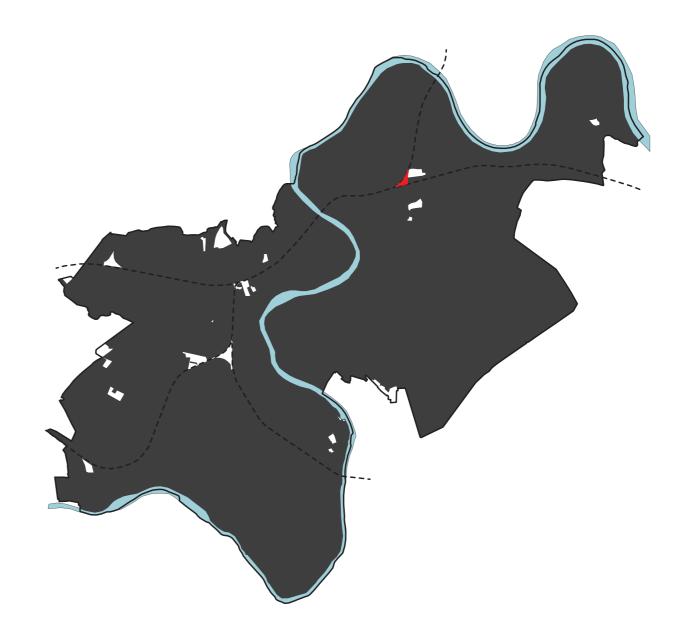
3: Strategic Sites

- Sites outlined in the Local Plan
- Designated Key Office Areas
- Major developments
- Target housing figures in the region of 3150 homes by 2025.



4: Resulting limited available sites for development

- Homebase site shown in red.
- Un-allocated site.
- Well served by public transport.
- Low flood risk zone.



2.2 Developments of retail parks

- Retail warehouse parks represent low density out of centre developments supported by expansive car parking.
- Sites have no protected land use.
- The Mayor of London has identified "car parks and low-density retail parks" as one of six strategic sources of housing delivery within his principal housing policy ("H1") within his Draft New London Plan (2017).
- Policy SD7 Town Centre network contains a similar policy objective to "realise the full potential of existing out of centre retail and leisure parks to deliver housing intensification through redevelopment".



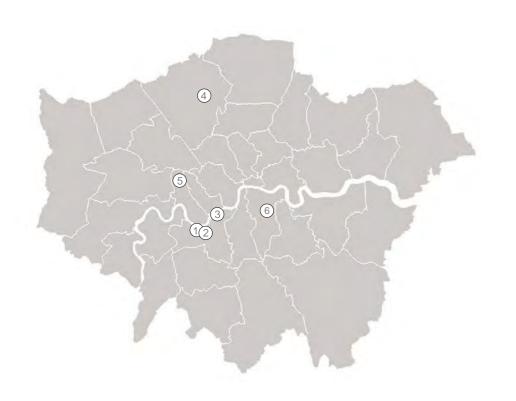
1 - Former B&Q site, Swandon Way, Wandsworth. London Square and Hawkins/Brown



2 - Former Homebase site, Swandon Way, Wandsworth. DTZi and Allies and Morrison



3 - Former Homebase site, York Way, Wandsworth. Avanton and Patel Taylor



4 - Pentavia Road, Mill Hill, Barnet. Meadow Residential and AFK Studios



5 - Former Homebase site, Acton, Hammersmith and Fulham Barratt London and TP Bennett



6 - Former Cantium Business Park Aviva and Galliard Homes



2.3 The site

2.3.1 Site location

The site is located on Manor Road, less than 50m from North Sheen train station.

2.3.2 Existing site description

The site is currently occupied by a Homebase retail unit and supplementary surface level parking. The site is bounded by railway to both the North and the South of the site. The East of the site is bounded by Manor Road.

The site is 1.5 ha in size.





2.4 Site photography





View 2



View 3



iew 4



View 5



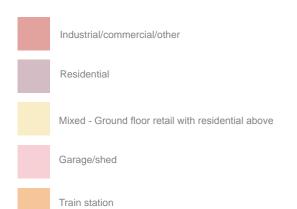
View 6



2.5 Adjoining buildings

2.5.1 Existing building uses

The area is largely residential with some examples of large format retail and former industrial uses





Sainsbury's and petrol station



2.6 Overview of local development



Orchard Rd



Falstaff House



Manor House, Bardolph Rd



Clarence Court, Dee Road



2.7 Existing building heights

The surrounding context is predominantly low rise.





Orchard Road, 6 storeys

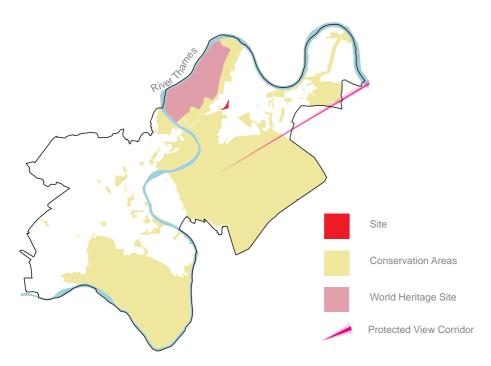


The Towers, 12 storeys



2.8 Heritage and conservation context

- The site is not located within a conservation area.
- There are no statutorily listed buildings in close proximity to the site.
- There are locally identified buildings of townscape merit at Manor Grove, St George's Road and Townshend Terrace.
- The nearest conservation area is Sheendale road conservation area, a 'small and distinctive development of attractive and largely unspoilt semi-detached miniature villas'.
- Sheendale road is given this status due to the consistency of the villas themselves and due to the clear, enclosed, vista they create along Sheendale road.





Villas along Sheendale Road

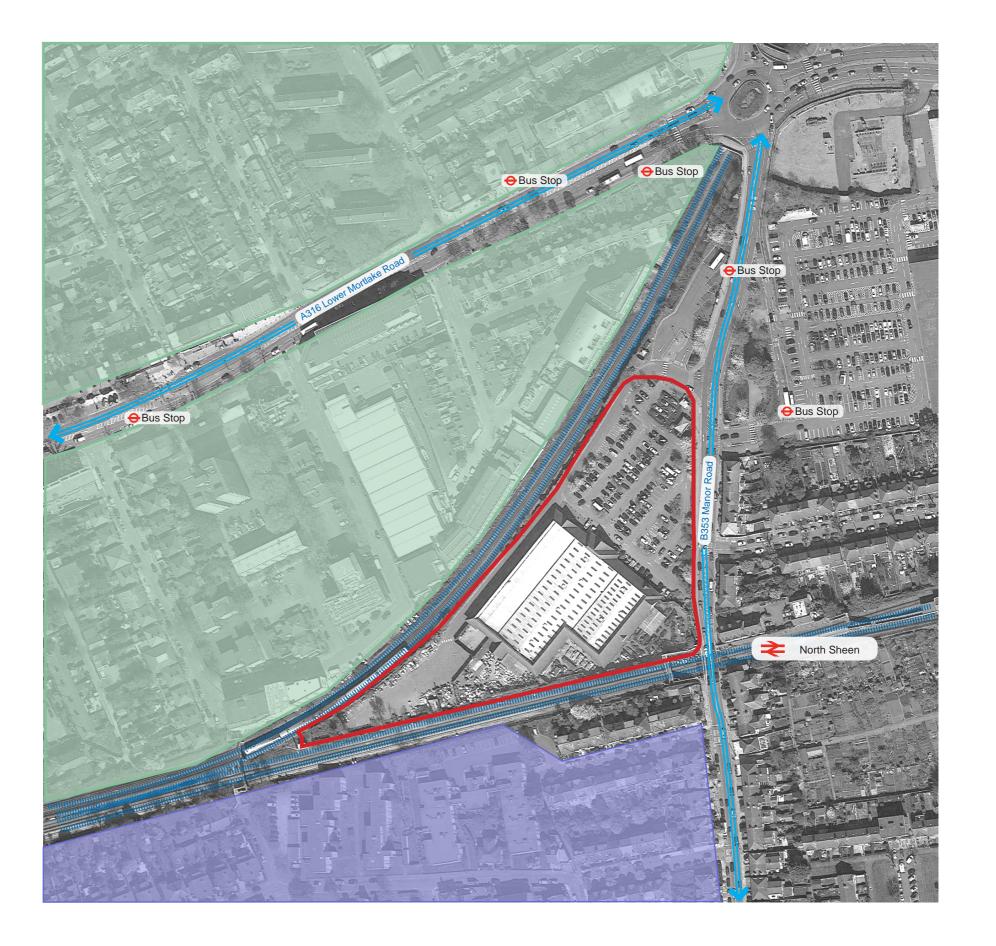


http://www.richmond.gov.uk/media/13298/conarea50_a3_rgb.pdf

2.9 Transport

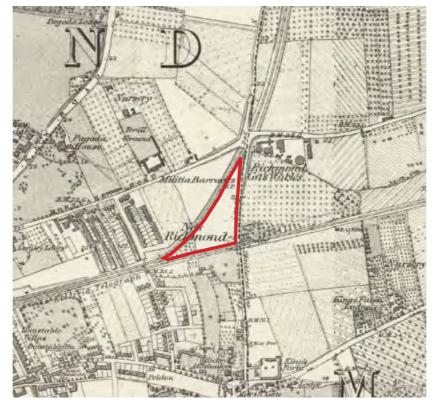
- The site is within easy walking distance of North Sheen train Station, providing a direct service to London Waterloo and Chiswick.
- This site benefits from PTAL 5, and is within 800m of the railway station.
- There are various Bus Stops within close proximity to the site with bus routes towards Richmond Town Centre, Kingston, Twickenham, Barnes, Chiswick and Kew.





2.10 Site history

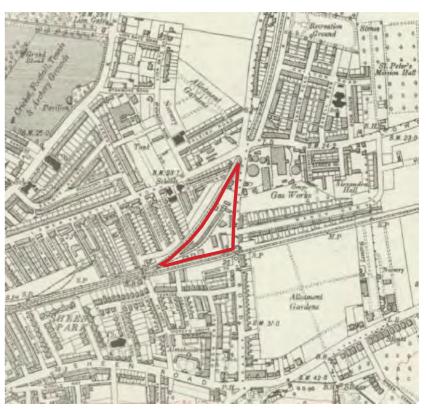
- The site's shape comes from the intersection of the South Western Railway line and the District line along with Manor Road to the east.
- In the 1800s the site was farmland. During the 20th Century, as the surrounding area develope the site was occupied by buildings for industrial uses.
- The current Sainsburys site, to the east of Manor Road, was a former Gas Works.



1873

1946





1920



1957

Existing and proposed urban grain 2.11

- The site sits within character area 6, as defined in the Richmond and Richmond Hill Village Planning Guidance SPD, 2016.
- The Character Area is defined by the two busy throughares of Upper Richmond Road and Manor Road. The SPD acknowledges that 'there is no coherent frontage to either road and the whole area has an irregular, adhoc character due to its industrial past."



Large areas of hard landscaping and carpark create gaps in urban grain



Railway intersection bisects local area and makes it difficult to establish predictable street grid



Post war housing disrupts existing terrace grain

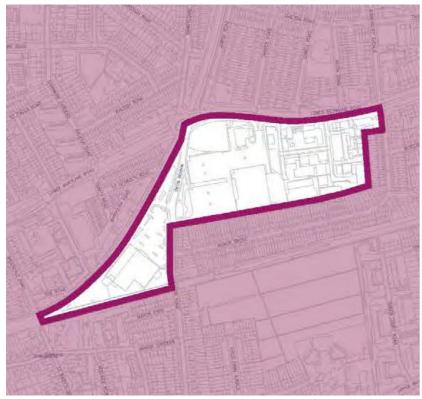


Light Industrial Uses interrupt Victorian residential



Green space

Character Area 6 Boundary Richmond and Richmond Hill Village Planning Guidance.





Richmond and Richmond Hill Village Planning Guidance (2016) pg. 26



Introduction



Context



Consultation response



Design process



Design response

3.1 **Constraints**

Site Boundary

Neighbouring buildings - overlooking



Noise



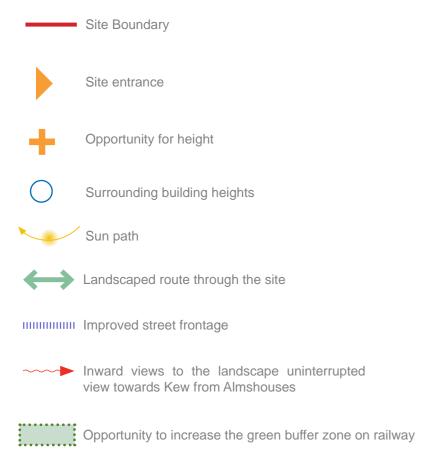


Conservation area

.....Train



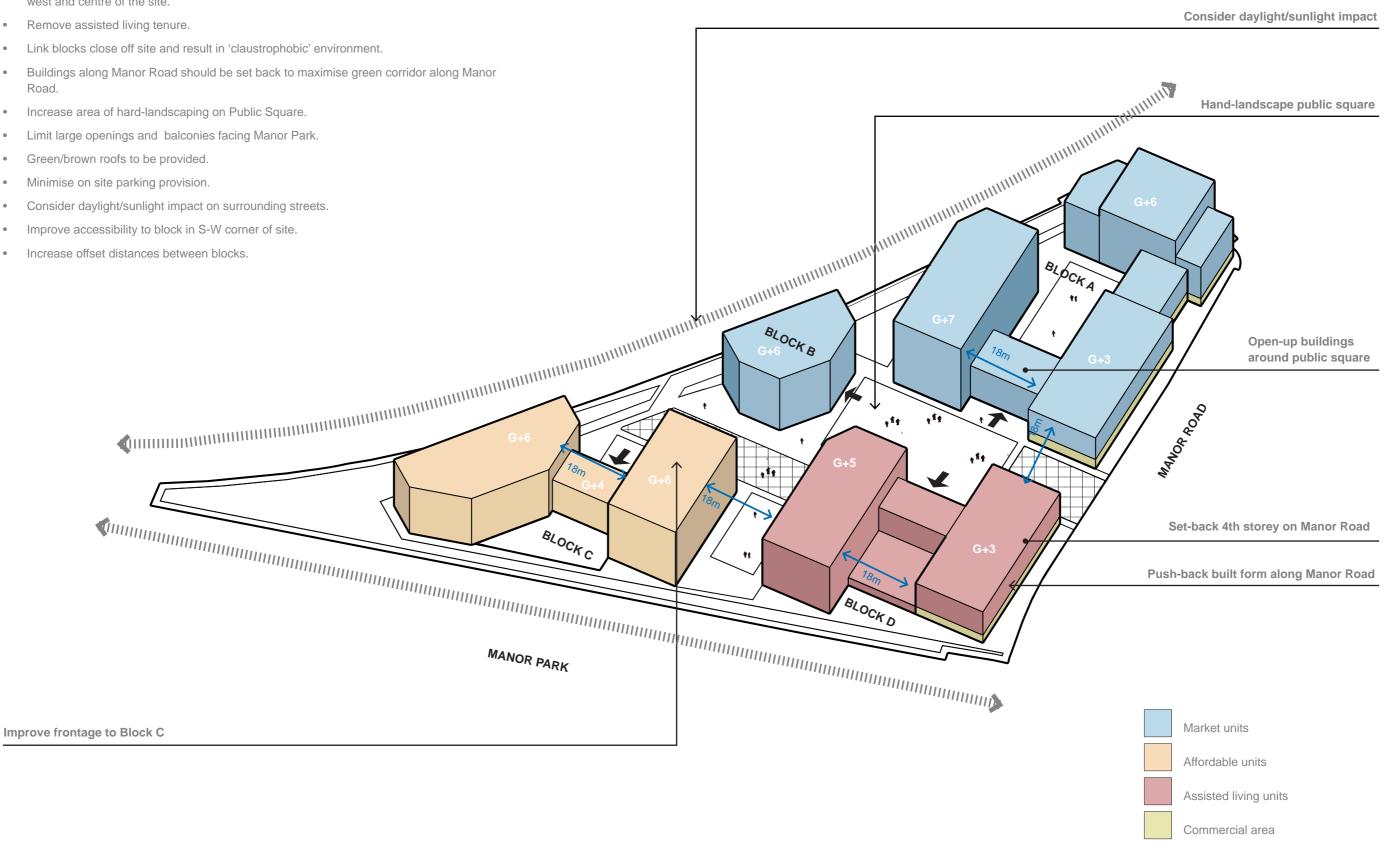
3.2 Opportunities





Comments at Pre-application meeting 1 3.3

- Reduce building heights. Manor Road set at G+3 with building heights rising towards the west and centre of the site.
- Remove assisted living tenure.
- Buildings along Manor Road should be set back to maximise green corridor along Manor
- Increase area of hard-landscaping on Public Square.
- Green/brown roofs to be provided.
- Minimise on site parking provision.
- Consider daylight/sunlight impact on surrounding streets.
- Improve accessibility to block in S-W corner of site.
- Increase offset distances between blocks.

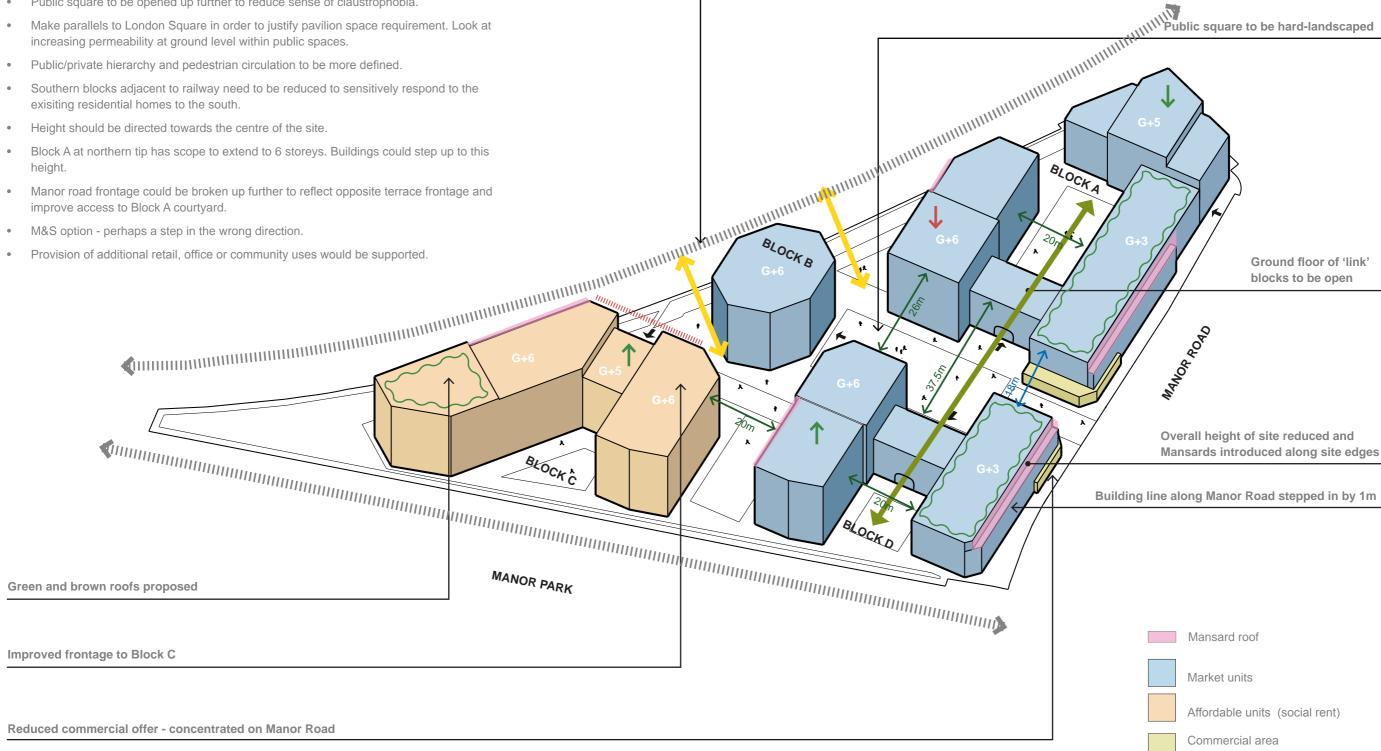


3.4 Response to Pre-application meeting 1

Building heights adjusted to G+3 storeys along Manor Road with a set-back on the top storey. Building heights towards the north and west of the site reduced. Reduce footprint of Block B · Mansard roofs introduced at site edges. Assisted living tenure removed. Link blocks open on ground floor to allow for glimpses across site. HIIII Public square to be hard-landscaped Stoc. Buildings along Manor Road set back provide approx. 21m offset across Manor Road. Public square to be mainly hard-landscaped. Units fronting Manor Park all dual aspect with large openings and balconies to face into the site. Green/brown roofs proposed across blocks. Basement parking omitted, limited parking integrated within ground floor landscape. Central block footprint reduced to minimise daylight/sunlight impact on buildings across the railway. Block in S-W corner of site re-formatted to front public realm. Ground floor of 'link' blocks to be open Overall height of site reduced and Mansards introduced along site edges Building line along Manor Road stepped in by 1m Green and brown roofs proposed Mansard roof Improved frontage to Block C Market units Affordable units (social rent) Reduced commercial offer - concentrated on Manor Road Commercial area

3.5 **Comments at Pre-application meeting 2**

- Manor Road consider increasing top storey set back.
- Fenestration at higher levels to be reduced subservient to levels below.
- Explore options regarding which areas are appropriate to set back / retain.
- Further justification required for commercial pavilion linking to the public square.
- Public square to be opened up further to reduce sense of claustrophobia.
- Make parallels to London Square in order to justify pavilion space requirement. Look at increasing permeability at ground level within public spaces.
- Public/private hierarchy and pedestrian circulation to be more defined.

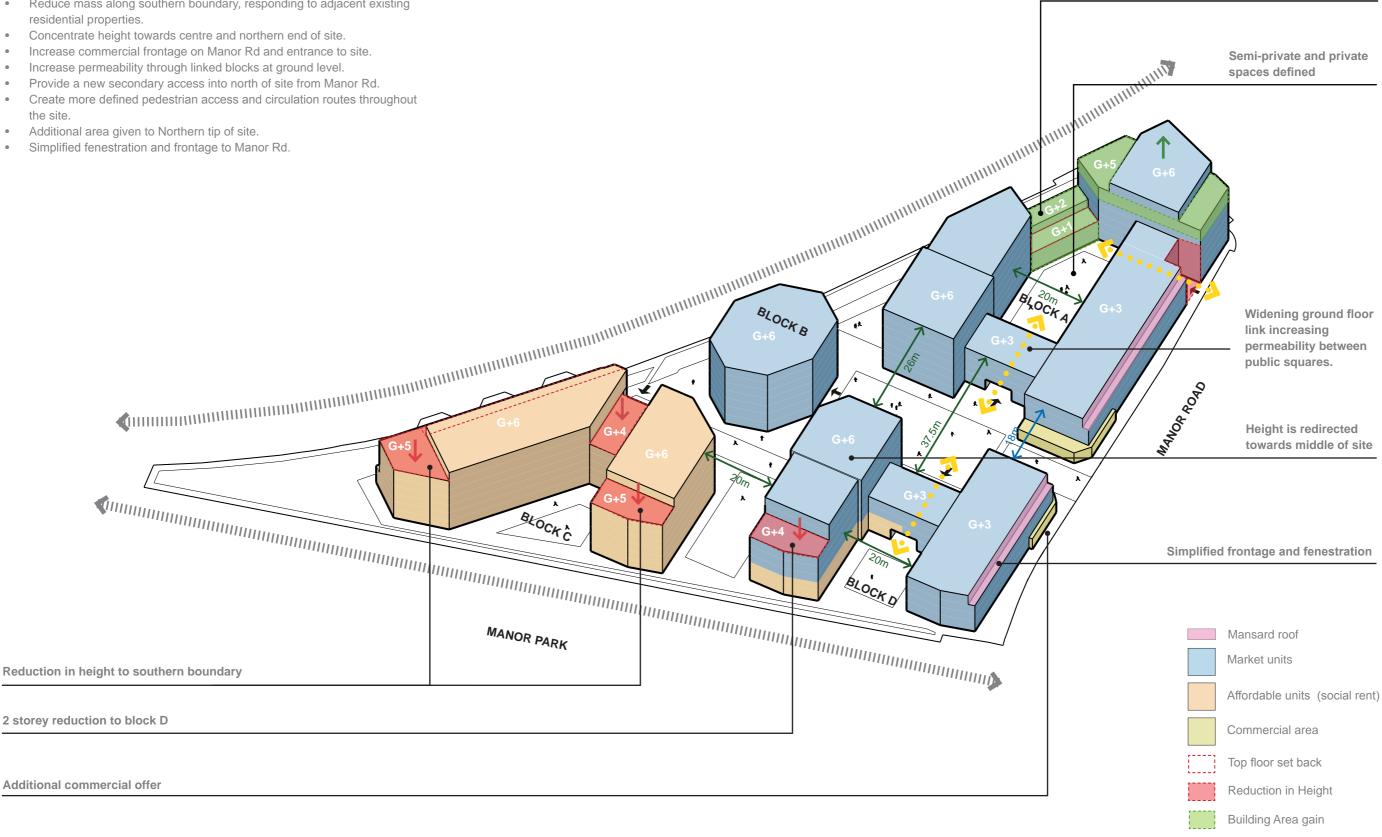


Reduce footprint of Block B

Will Public square to be hard-landscaped

Response to Pre-application meeting 2 3.6

- Reduce mass along southern boundary, responding to adjacent existing residential properties.



Additional area given to Northern end of site



Introduction



Context



Consultation response



Design process

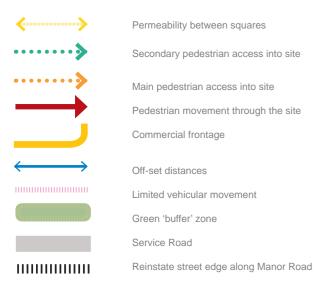


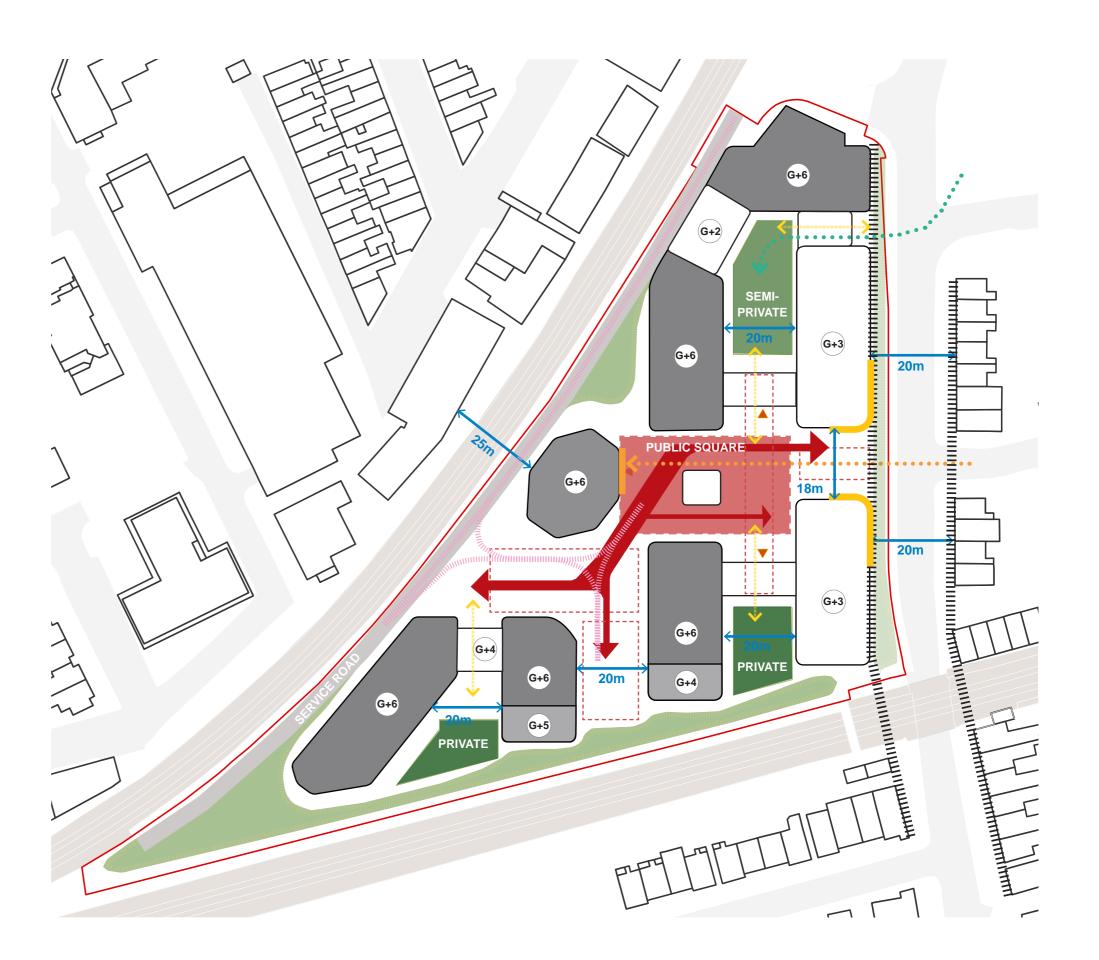
Design response

4.1 Design Principles

- Respond to the local character and context
- Repair urban grain along Manor Road
- Provide termination building and focus point to vista along Manor Grove
- Orientate blocks N-S to maximise daylight and sunlight into new units
- Provide areas of high quality public realm alongside private and semi-private spaces
- Provide ground floor permeability between squares

Key





4.2 Landscape: connections and accessibility

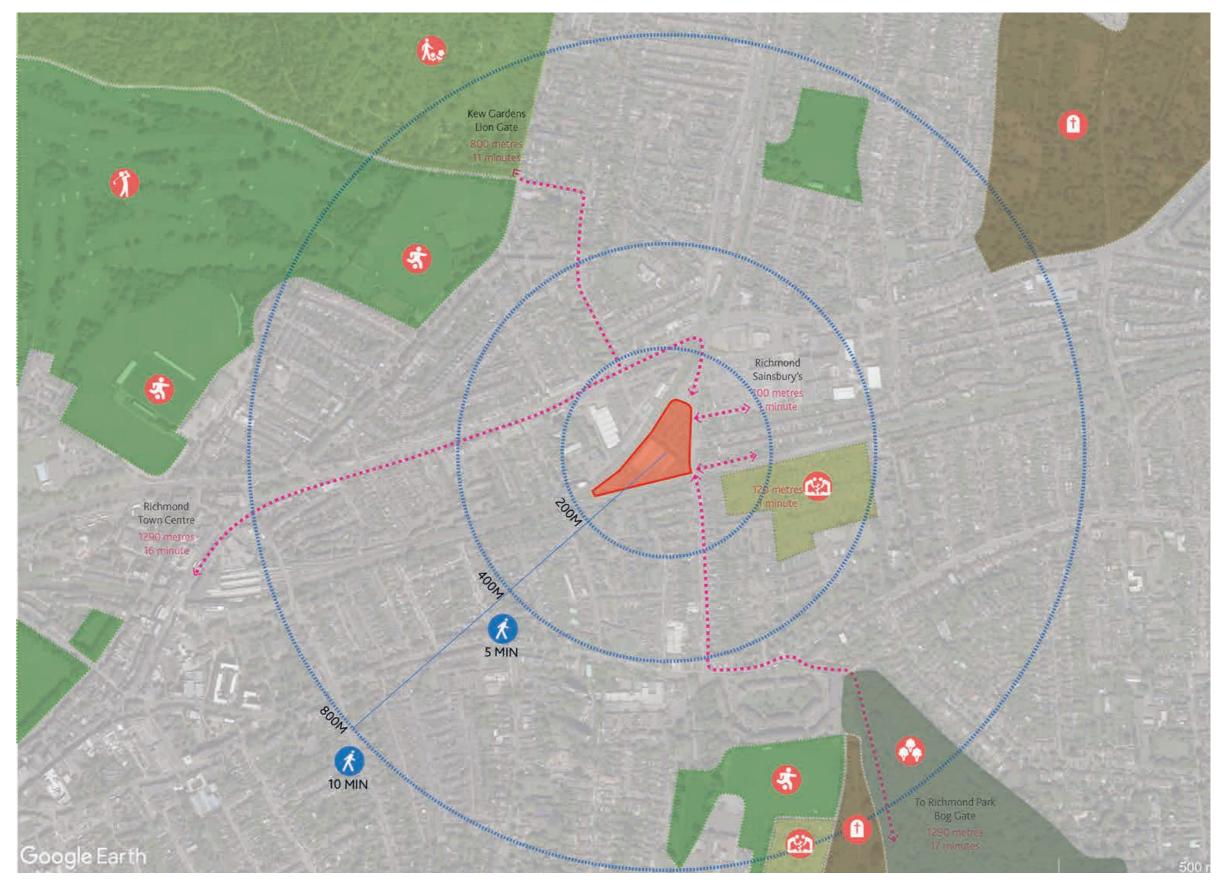
KEY		
*	Train Station	
111111111111	Railway Lines	
	Subject Site	
	Bus Stops	
	Local Cycles Routes	
	Major Roads	



4.4 Landscape: green spaces

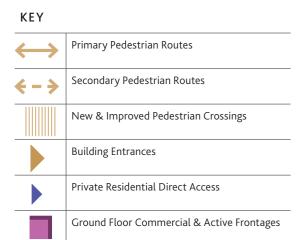
KEY		
	Site Boundary	
	Allotments	
	Recreational Green Spaces	
	Park/Gardens	
*	Sports Pitches	
I	Golf Courses	
	Cemetary	
	Woodland	
	Actual Walking	

Distance

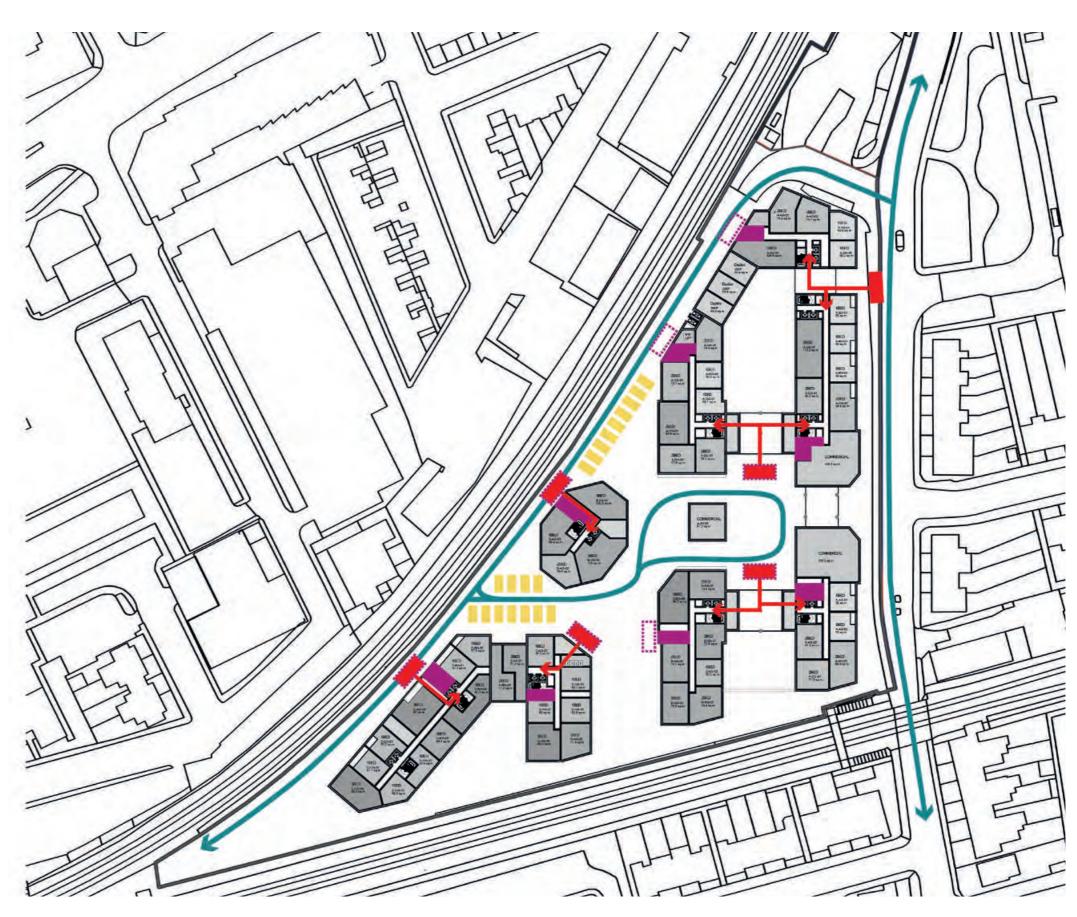


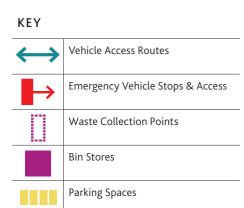
4.5 Landscape: pedestrian circulation



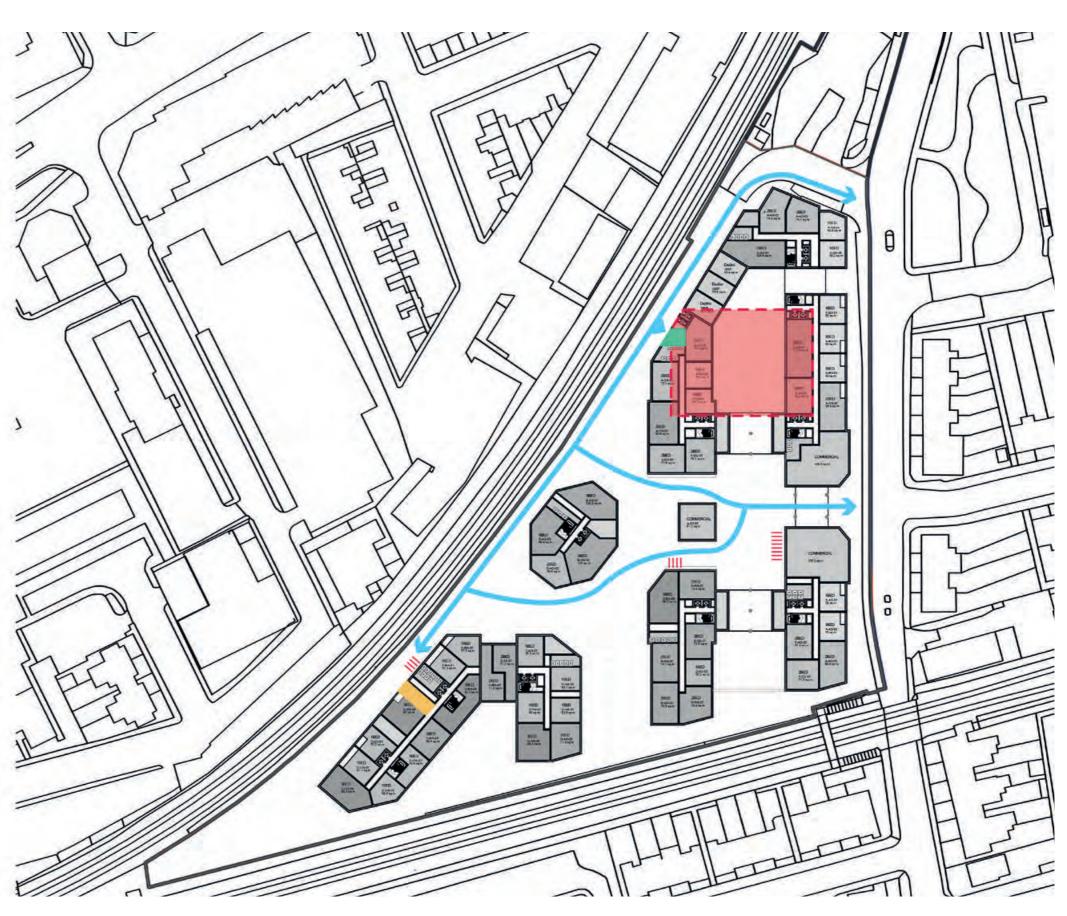


4.6 Landscape: vehicle and service route





4.7 Landscape: cycle access and provision



Cycle Access Routes Cycle Stands Cycle Store Basement Extent

KEY

	Basement Lift
	Proposed New Cycle Store