# EALING

APPENDIX:
GUIDANCE FOR STUDY SITES

**NOVEMBER 2022** 

### INTRODUCTION

This appendix should be read in conjunction with the Ealing Character Study, Housing Design Guide and Tall Buildings Strategy. The information contained within this document has been prepared with the oversight of Ealing Council Officers to ensure that it reflects the aspirations of emerging policy and takes account of local development management issues as well as recent planning applications and consented schemes.

This document provides high-level guidance for a selection of strategic 'study' sites across the Borough. The spatial constraints and opportunities of each site has been assessed within the wider context.

For each site, a spatial framework has been prepared, setting out a potential development scenario and parameters relating to the:

- Distribution of land uses at ground and upper floors
- Provision of open space and public realm improvements
- Distribution of building heights
- Massing of buildings in three dimensions
- Potential schedule of areas

Where two or more sites are in close proximity, a more coordinated / masterplan approach has been taken to set out positive scenarios for how multiple sites may come forward in a complementary and mutually beneficial way.

The development scenarios and capacities presented in this appendix are indicative only. They reflect a townscape and character-led approach to optimising the capacity of study sites that have not been subject to detailed design or viability testing.

# **LIST OF STUDY SITES**

	Page	Reference	Description
	4	AC01	Acton Gateway Morrisons
Cluster A	19	EAO8 EAO2 EAO3	Eastern Gateway Ealing Broadway Shopping Centre & Crystal House Sandringham Mews
Cluster B	38	EA18 EA17 EA20 EA22	Sainsbury's and Library, West Ealing 59-65 Broadway, West Ealing 99-115 Broadway, West Ealing Western Gateway, 131-141 Broadway
Cluster C	53	HA06 HA0 <i>7</i>	Lidl and discount store Marshall Site, Gold's Gym & Garages on Montague Av.
	67	NO01	Car Sales Site
	82	SO01	Southall Cross Rail Station and Gurdwara

# Acton Gateway Morrisons

Study site: AC01



### **POLICY CONTEXT**

#### **ACT2 Acton Gateway**

Steyne Road / High Street Acton W3



Allocation: Mixed use development including retail and residential

Justification: The site occupies a pivotal location at the entrance to the town centre, forming the first impression of the town centre when approaching from the west and northwest. There is significant scope to make more efficient use of the site with an improved layout and high quality design that introduces residential on upper floors, to contribute to a more coherent street scene and reflect the location adjacent to a Conservation Area and the setting of St Mary's Church.

Indicative Delivery Timetable: 2011-2016

Site Context: This site is bounded by Steyne Road, High Street/King Street and Rectory Road. Although the Morrisons supermarket draws a large number of people to the town centre, the location of the car park at the High Street/Steyne Road junction creates a poor first impression of the town centre when approaching from the west; it is located at

Site Area: 1.30ha
Ownership: Morrisons

Current Use: Supermarket and associated car parking

Development Strategy Policies: 2.2, particularly 2.2(b) and (c)

Setting: Urban PTAL: 4-6

Planning Designations:

**District Centre** 

Adjacent to Acton Town Centre Conservation Area Setting of Grade II Listed Church of St Mary and Way Monument

Setting of Grade II Listed terraces at 243-267 (odd) King Street and

183/185 High Street

Archaeological Interest Area

Relevant Planning Applications: No

the bottom of a hill so that the main view is of the back of jumbled buildings, beyond a large surface level car park.

The Market Place, together with the Church of St Mary, forms the main focal point of the town centre. The supermarket sits adjacent to and has its main entrance from the town square, however the space to the west of the entrance remains underused and provides little animation to the public space. The weak architectural quality of existing supermarket provides a poor setting for the listed church and the associated public space.

The surrounding areas provide a varied setting for the site. To the south and east there are several statutory and locally listed buildings within the Conservation Area, while to the north and west are large scale flatted developments set away from street frontages. The pedestrian environment in the vicinity of the site is poor, adversely affected by the signal priority allocated to general traffic, much of which is passing

L B Ealing's Development Sites Adopted 10th December 2013

# **EXISTING STREET LEVEL EXPERIENCE**



View east towards site along Uxbridge Road





View east across backlands of Horn Lane

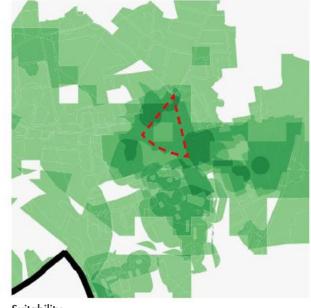


View south along Rectory Road

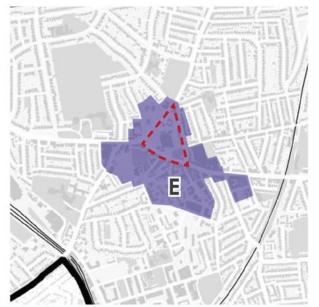
# **TALL BUILDINGS ANALYSIS**



Sensitivity



Suitability



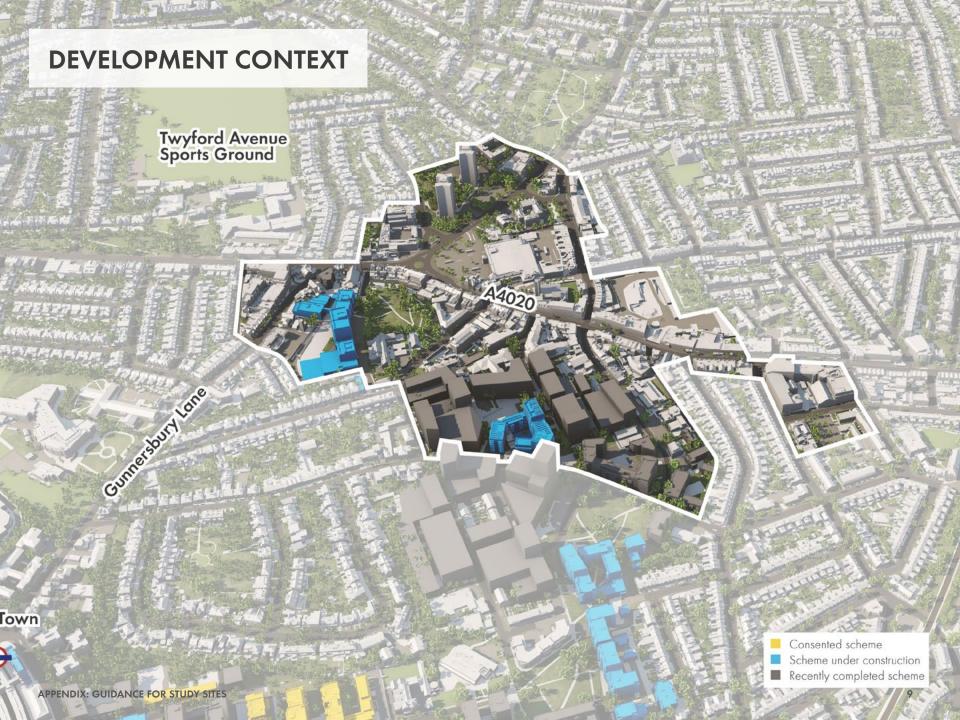
**Appropriate locations** 



Neighbourhoods

Guidance for prospective tall building heights

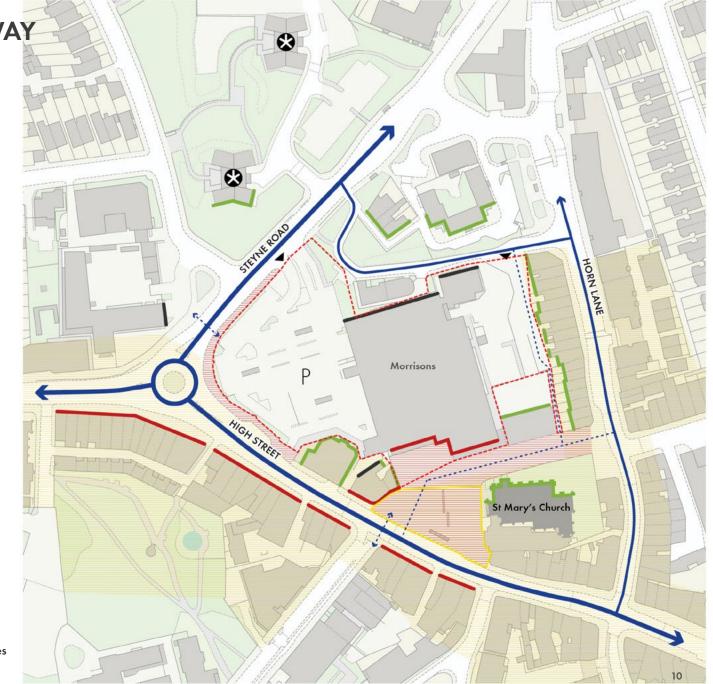
Zone E 28 - 52.5 metres 8 - 15 storeys



Study site: AC01
Existing condition



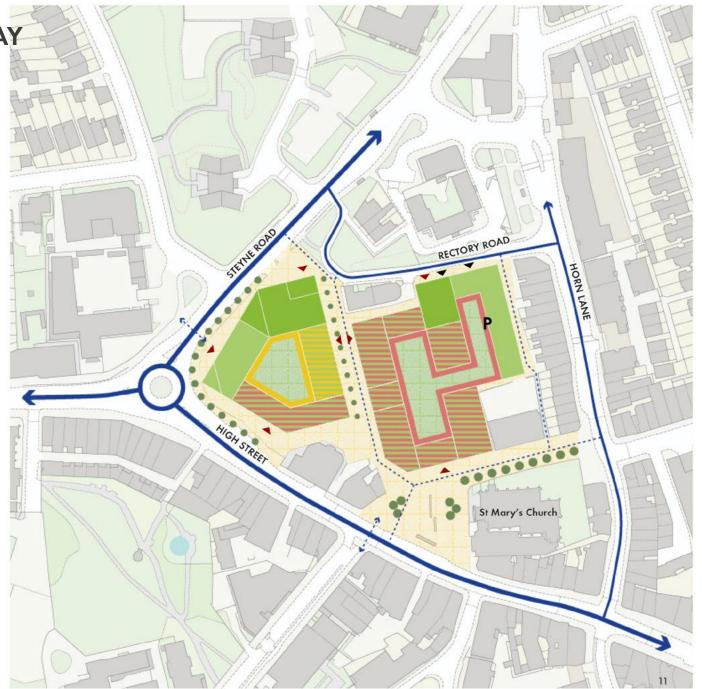
- Active frontage
- Sensitive frontage
- Blank frontage
- Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- Access
- Parking/service access
- Parking (surface)
- Tall building
- Building of merit
- Existing public space
- Poor quality public realm
- Conservation Area



Physical constraints and opportunities

Study site: AC01 Spatial framework

- Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- .... Restricted access
- Retail
- Residential
- Community
- Office
- Parking



Study site: AC01

**Development principles** 

#### **Phasing**

- The site could be subdivided into two development parcels relating to the existing surface car park and supermarket.
- The car park could be developed into a smaller, temporary supermarket to ensure continuity of use during the early phases.
- The existing supermarket could then be developed into a large, mixed use block in the second phase.
- The final phase would see the temporary supermarket converted into a community space at ground floor with housing built above.

#### Movement

- A new, N-S pedestrian street could traverse the site along the axis of the existing car park entrance.
- The new street would create a link between Steyne Road and the square with an additional E-W increasing its visibility from the High Street.

#### Access

- Servicing access for the supermarket should be from Rectory Road
- Car parking access should be from Rectory Road

- Residential entrances should be distributed along Steyne Road, the High Street and Rectory Road.
- Additional residential entrances should be provided from the square and new N-S street
- Minimal parking should be provided due to the proximity to the town centre and bus routes.

#### Land uses

- A food store of similar dimensions should be reprovided on site.
- The site is suitable for a residential-led, mixeduse development.
- An underground car park should be embedded at the eastern end of the site.
- There is potential for significant provision of ground floor community space.

#### Form of development

- Given the size and geometry of the site, it could come forward as two discrete perimeter blocks.
- Building heights should be varied with taller elements situated to the north, mid-rise shoulder blocks at the middle and lower elements to the south to maximise daylight.

#### Public realm and movement

- Improvements to the quality of the public realm along Steyne Road and the High Street will be required.
- New internal streets should provide high quality pedestrian environments.
- Tree planting along around the perimeter and within inner streets in the site is encouraged.
- Soft landscaping could be provided along King Street and the square which is currently hard landscaped.
- Proposed building lines should be set back to create wider pavements along Rectory Road.

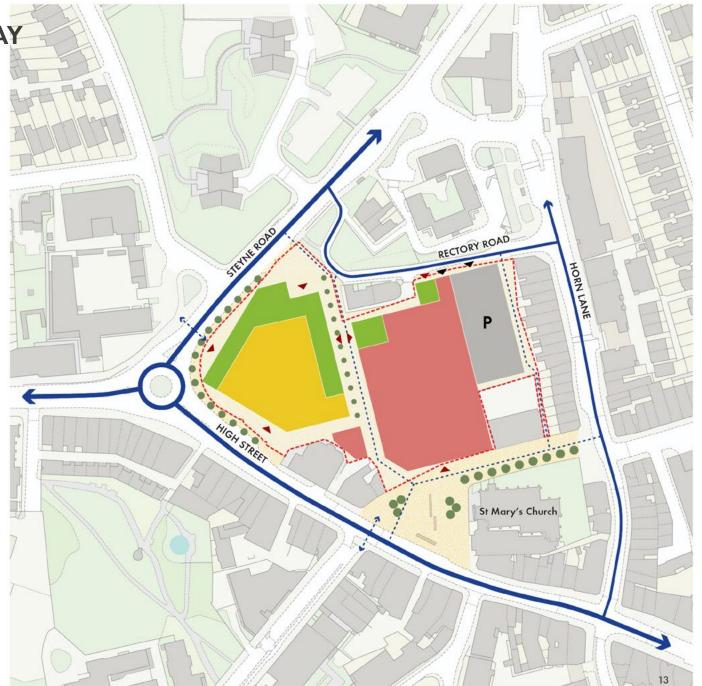
#### Relationship to surroundings

- Active frontages should be provided along all street edges.
- Residential frontages should be sufficiently set back from pavements to accommodate defensible spaces where possible.
- Proposals should work within the recommended building height ranges set out in the tall building strategy.
- New developments should respond sensitively to existing residential frontages and avoid privacy and overlooking issues through careful design and setbacks.

Study site: AC01

Ground floor uses

- Site boundary
- → Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- Restricted access
- Access
- Parking/service access
- Retail
- Residential
- Community
- Office



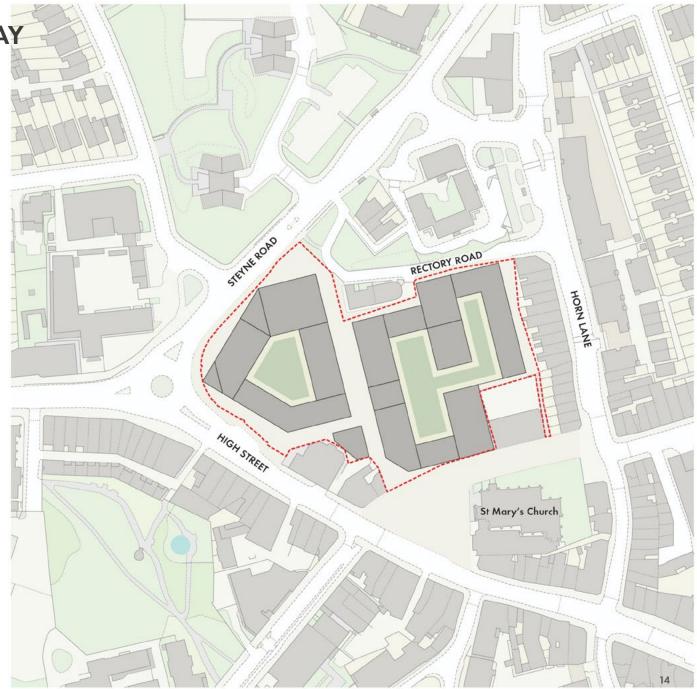
Study site: AC01

Roof plan

Site boundary

Proposed building

Private amenity



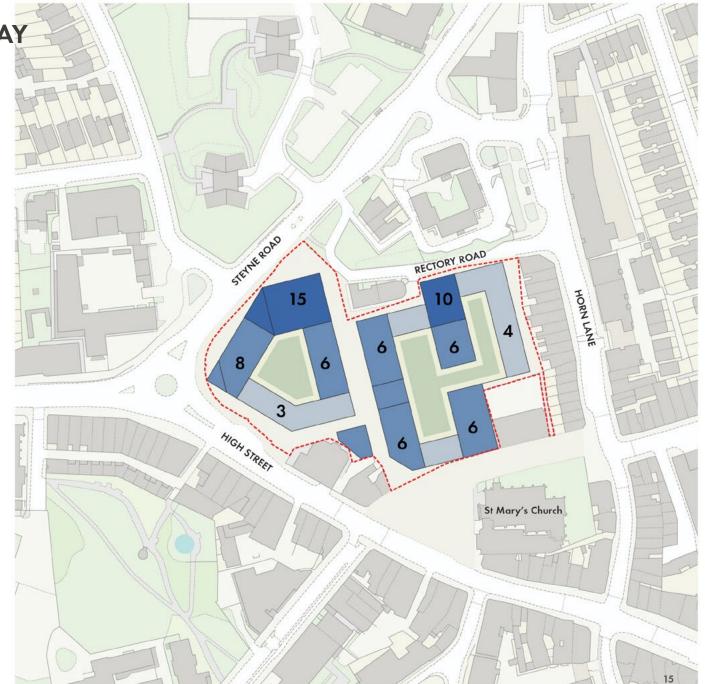
Study site: AC01 Indicative building heights and types

Site boundary

Tower

Double hung flats

Deck access flats



Study site: AC01

Illustrative scheme



Existing massing - view northwards



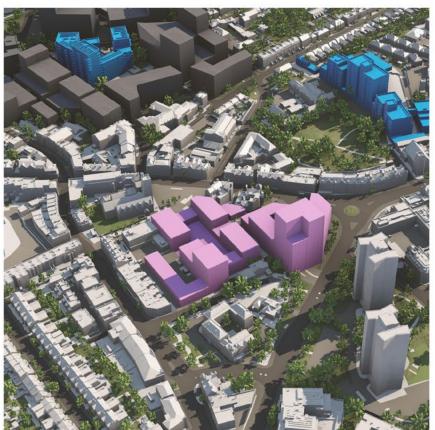
Proposed massing - view northwards

Study site: AC01

Illustrative scheme



Existing massing - view southwards



Proposed massing - view southwards

Study site: AC01

Indicative capacities

		Block A							Block B								Block G				
	1	2	3	4	5	ó	7	0	1	2	3	4	.5	0	7	8	0	10	1		
25fi																					
24h																					
23rd																					
22nd																					
21st																					
20th																					
10th																					
8m																					
76																					
on																					
5th																					
14h							610														
13h							610														
26							610														
Iń.	134						610														
Diff.	134						610														
6	134						610		419												
9h	134						610		419												
76	134				585		610		419												
ob.	134				585		610		410												
ń.	134	550			585		610		419		612				541		393				
th .	134	556			585	156	610		419		612		500		541		393				
id	134	556		69	585	150	610		419	841	612		500		541	240	393				
nd .	134	556	725	69	585	156	610		419	841	612	240	500	192	541	240	393				
lat	134	55b	725	69	585	156	610		419	841	612	240	500	192	541	240	393		188		
Ground	134	556	725	69	585	156	610	858	419	841	612	240	500	192	541	240	393	1,010	188		
																					TOTAL
PROPOSED				Subtotal								Subtotal							Subtotal	GEA m2	GEA sqft
Residential (dwellings)								199										178		37,398	405,77
Residential Upper (GEA)								19,170										17,608	27		
Residential Ground (GEA)								710										210			
Business (GEA)								77												7.	13
Industrial (GEA)																			- 0	100	-
Retail / F&B (GEA)								725										5,478	376	6,203	66,7
Community / leisure								1,414											1	1,414	15,2
Parking																					

# 2 Ealing Cluster A

Study sites: EA08 / EA02 / EA03

#### **EA08 EASTERN GATEWAY**



# EA02 EALING BROADWAY SHOPPING CENTRE & CRYSTAL HOUSE



#### **EA03 SANDRINGHAM MEWS**





# **EA08 EASTERN GATEWAY**



View southwest towards Northcote Avenue



View east along The Broadway



View north from Northcote Avenue

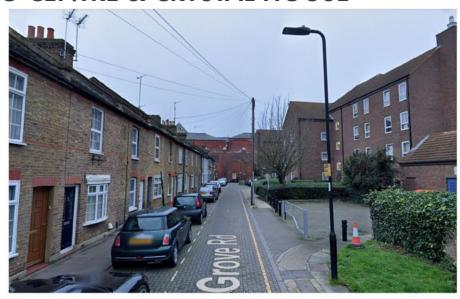


View west along The Broadway

# **EA02 EALING BROADWAY SHOPPING CENTRE & CRYSTAL HOUSE**



View south from The Broadway



View north along Grove Road



View north from The Grove

APPENDIX: GUIDANCE FOR STUDY SITES



View west along Oak Road

# **EA03 SANDRINGHAM MEWS**





View along High Street looking north



View along New Broadway looking east

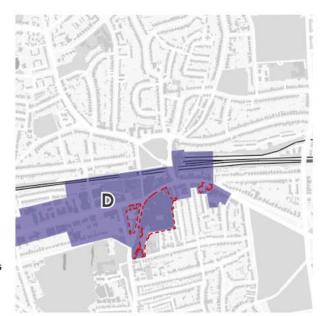


View across Sandringham Mews looking northeast

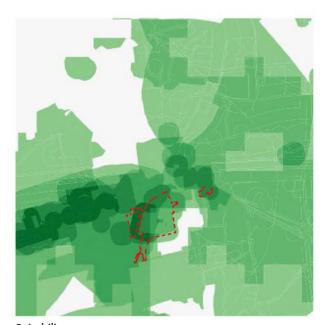
# TALL BUILDINGS ANALYSIS



Sensitivity



**Appropriate locations** 



Suitability

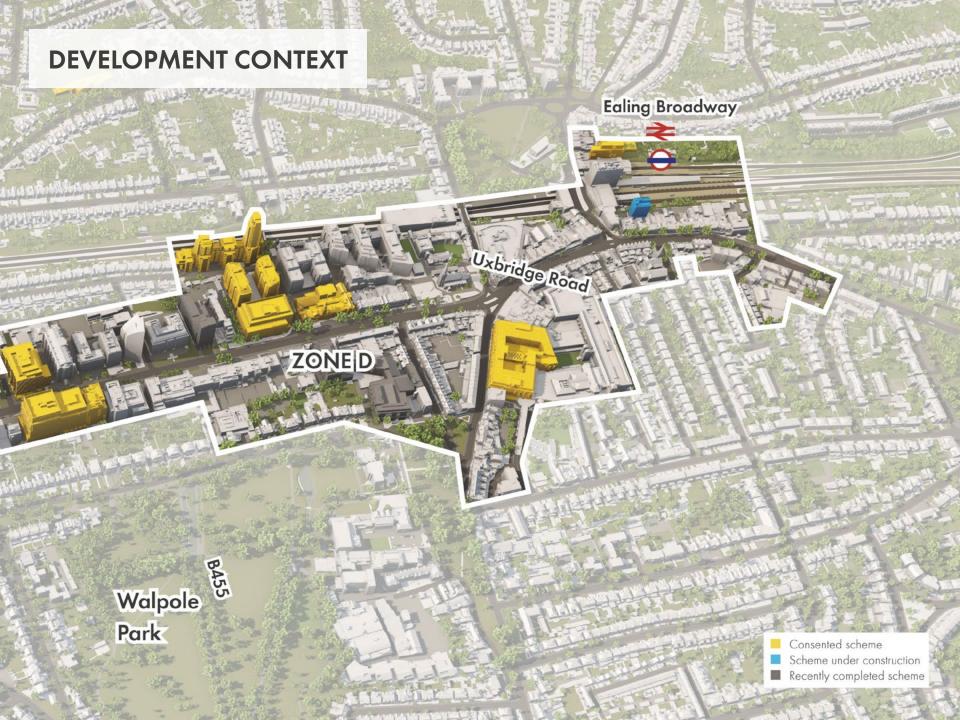


Neighbourhoods

Guidance for prospective tall building heights

**Zone D** 31.5 - 73.5 metres

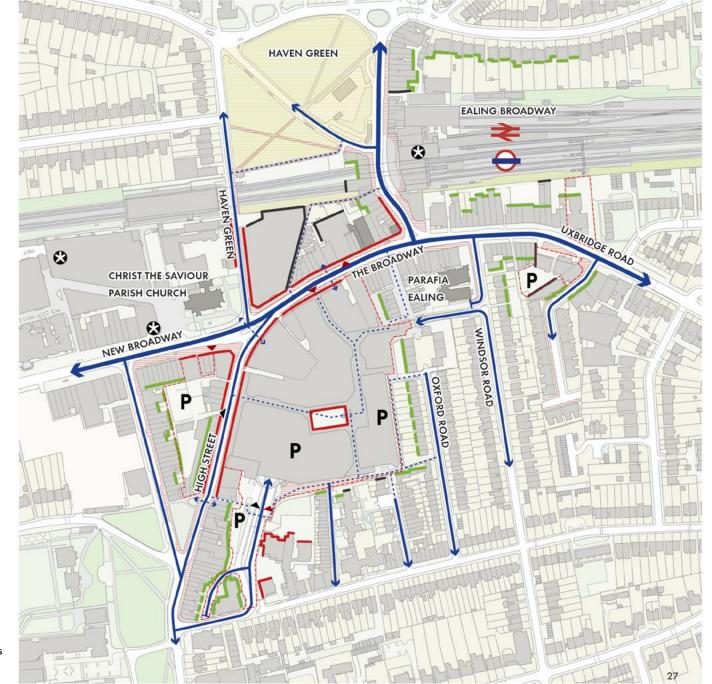
9 - 21 storeys



Study sites: EA08 / EA02 / EA03

**Existing condition** 

- Site boundary
- Active frontage
- Sensitive frontage
- Blank frontage
- Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- Access
- Parking/service access
- P Parking (surface)
- Tall building
- Building of merit
- Existing public space
- Poor quality public realm
- Conservation Area

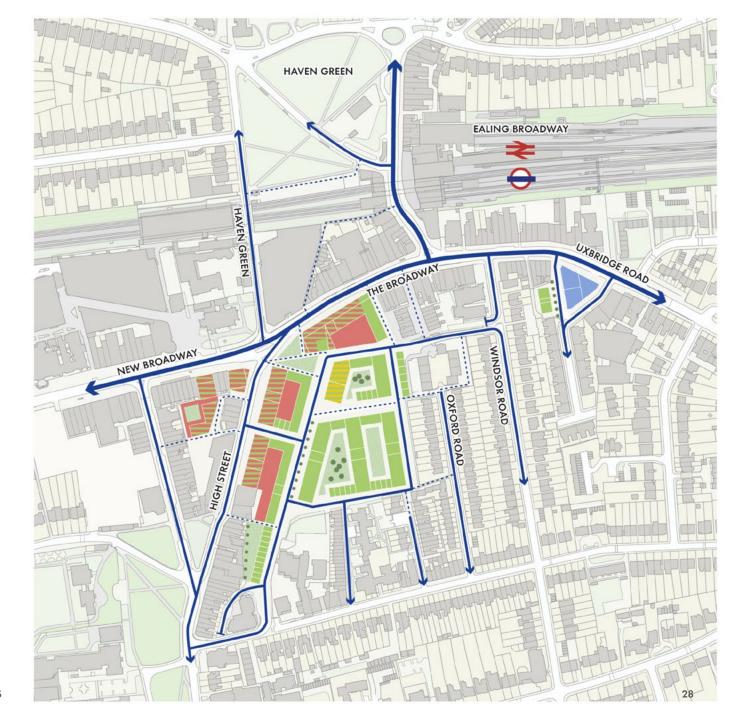


Physical constraints and opportunities

Study sites: EA08 / EA02 / EA03

Spatial framework

- → Primary route
- → Secondary route
- --- Pedestrian route
- -- Pedestrian crossing
- .... Restricted access
- Retail
- Residential
- Community
- Office
- Parking



Study sites: EA08 / EA02 / EA03

#### **Development principles**

#### **Phasing**

- Sites should be subdivided into development parcels relating to existing ownership boundaries where possible.
- The phasing of parcels, particularly EA08/02/03, should be staggered to ensure that existing business can remain in operation for as long as possible.

#### Movement

- The permeability of sites EA08/02 should be improved via new vehicular routes.
- Pedestrian and cycle movement across all sites should be improved via multiple new tertiary routes.
- New quiet ways should be created between the Grove, Haven Green and the Broadway.
- A new pedestrian passage through EAO3 should be provided, linking the High Street with Bond Street.

#### Access

- Primary non-residential access to all sites will be from the main roads at the perimeter of each site.
- Residential access will be limited along main

- roads and focused along new internal streets.
- Minimal parking should be provided due to the proximity to the Crossrail station.

#### Land uses

• All sites are suited to residential-led, mixed-use development with significant retail, employment and community space provision.

#### Form of development

- Site EA08 redevelopment of existing offices to optimise employment capacity of site and residential infill development of backlands.
- Site EA02 Comprehensive redevelopment of shopping centre into a number of perimeter blocks of varied heights and building types. Infill mews development of existing backglands to the south.
- Site EAO3 Infill development of backlands and poorer quality units along the Broadway and High Street with linear/tower blocks.
- Building heights should be varied with taller elements situated to the north, mid-rise shoulder blocks at the middle and lower elements to the south to maximise daylight.

#### Public realm and movement

 Improvements to the quality of the public realm along The Broadway, High Street and Haven Green will be required.

- New internal streets, particularly on sites EA08/02, should provide high quality pedestrian environments.
- Tree planting along around the perimeter and within inner streets is encouraged.
- There is potential for the provision of multiple pocket park and play spaces within site EAO2.
- New frontages should maintain historic building lines established along The Broadway and High Street.

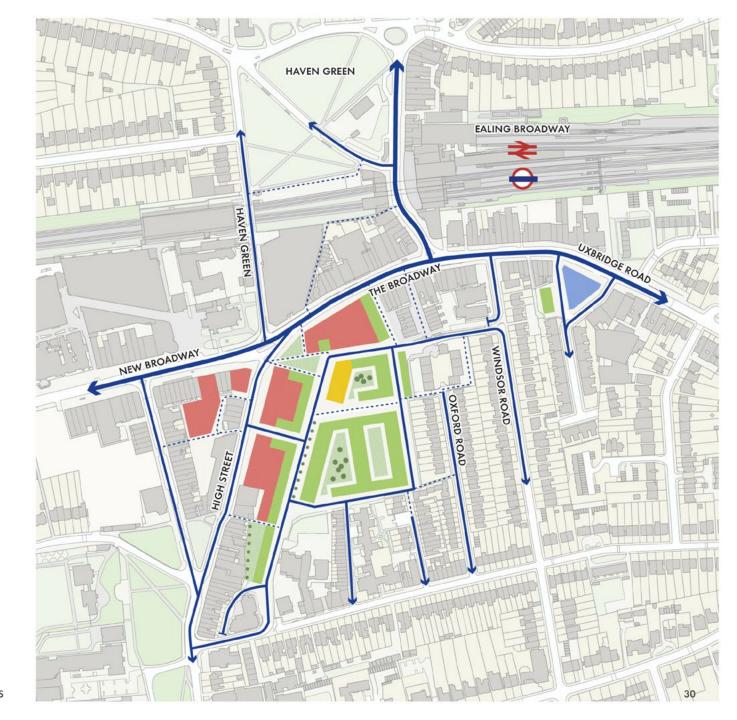
#### Relationship to surroundings

- The coordinated development of all sites is encouraged to ensure mutually beneficial outcomes in terms of urban design quality.
- Active frontages should be provided along all street edges.
- Residential frontages should be sufficiently set back from pavements to accommodate defensible spaces where possible.
- Proposals should work within the recommended building height ranges set out in the tall building strategy.
- New developments should respond sensitively to existing residential frontages and avoid privacy and overlooking issues through careful design and setbacks.

Study sites: EA08 / EA02 / EA03

Ground floor uses

- Site boundary
- → Primary route
- → Secondary route
- --- Pedestrian route
- -- Pedestrian crossing
- .... Restricted access
- Access
- Parking/service access
- Retail
- Residential
- Community
- Office



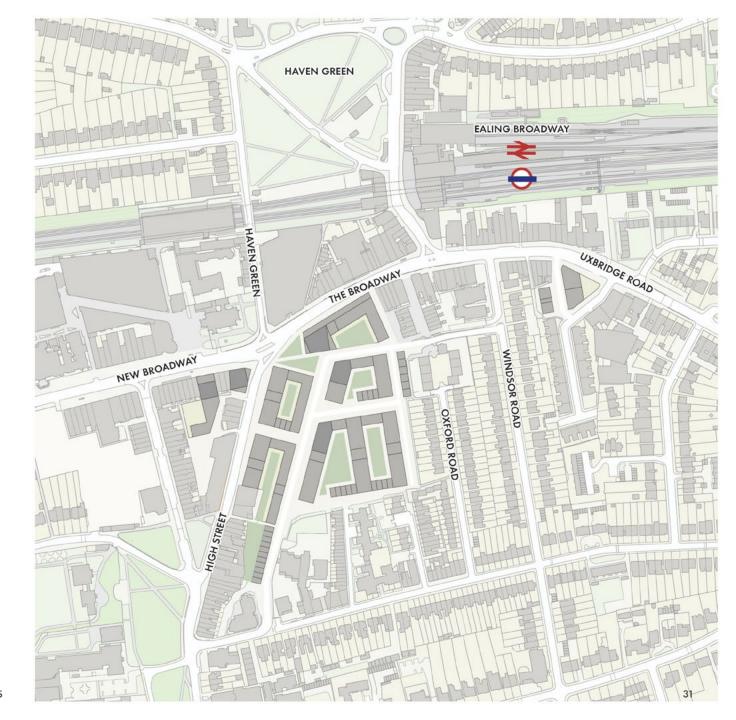
Study sites: EA08 / EA02 / EA03

Roof plan

Site boundary

Proposed building

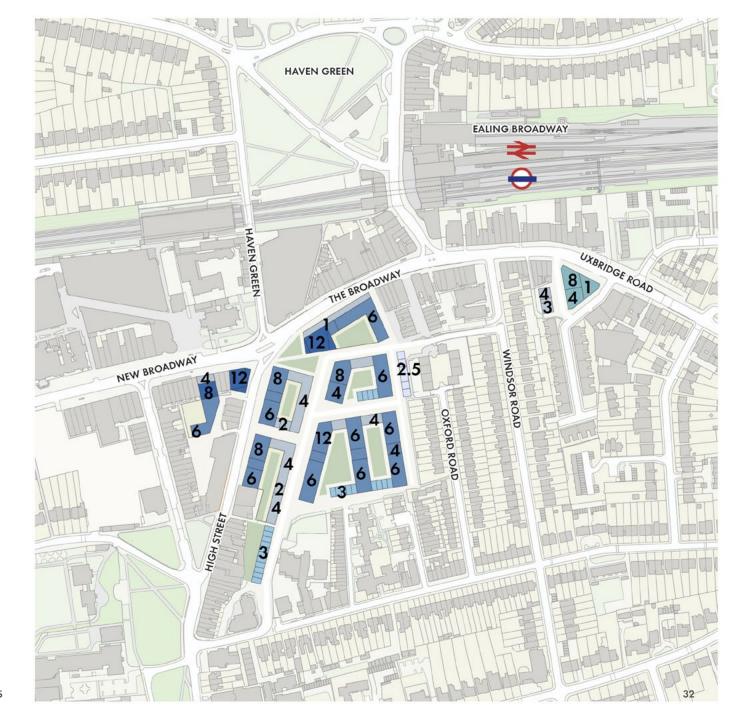
Private amenity



Study sites: EA08 / EA02 / EA03

Indicative building heights and types

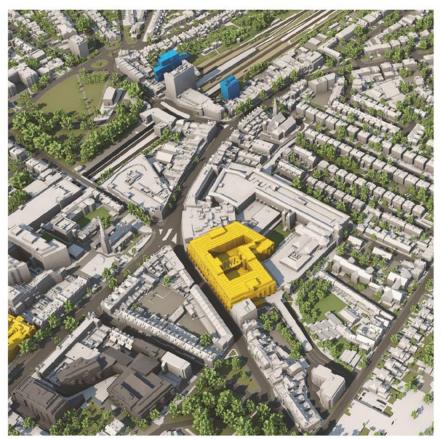
- Site boundary
- Tower
- Double hung flats
- Deck access flats
- Mews
- Mansion
- Maisonettes



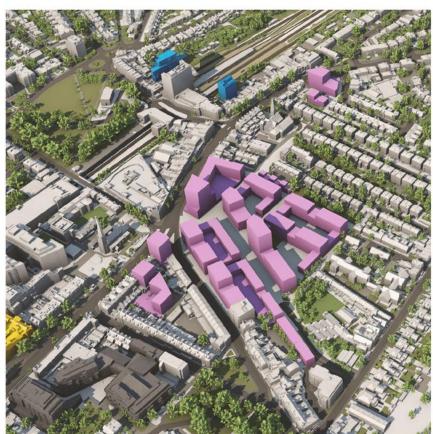
Study sites: EA08 / EA02

/ EA03

Illustrative scheme



Existing massing - view north-eastwards

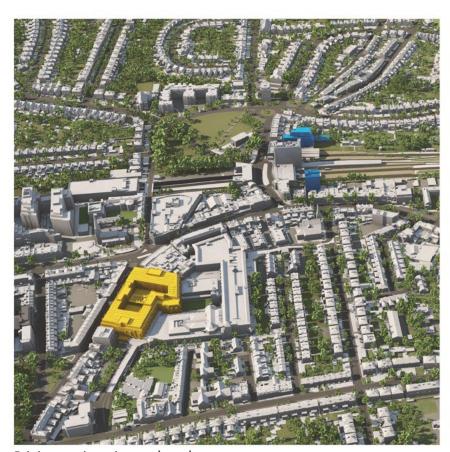


Proposed massing - view north-eastwards

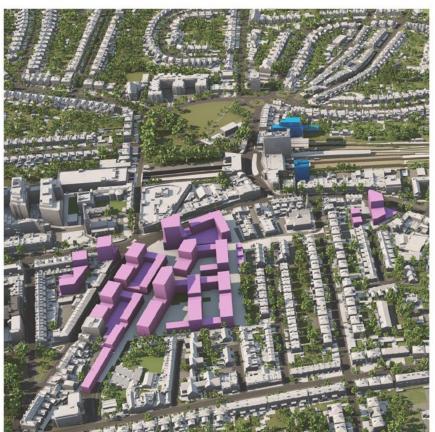
Study sites: EA08 / EA02

/ EA03

Illustrative scheme



Existing massing - view northwards



Proposed massing - view northwards

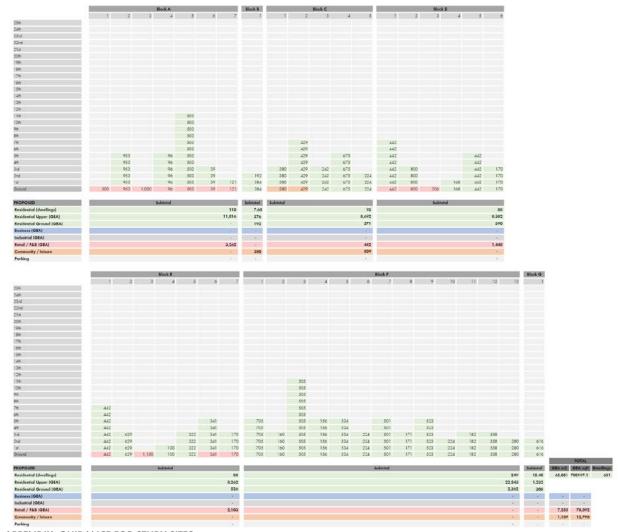
Study sites: EA08 Eastern Gateway

Indicative capacities

	1	2	3	4	5	6			
25th									
24th									
23rd									
22nd									
21st									
20th									
19th									
18th									
17th									
16th									
15th									
14th									
13th									
12th									
11th									
10th									
9th									
8th									
7h	376								
6th	376								
5th	376								
4th	376								
3rd	376		330			136			
2nd	376		330	136		136			
1st	376		330	136	48	136			
Ground	376	301	330	136	48	136			
								TOTAL	
PROPOSED			Subtoto	al			GEA m2	GEA sqft	Dwellings
Residential (dwellings)						9	888	9,558	9
Residential Upper (GEA)						728			
Residential Ground (GEA)						160			
Business (GEA)	0					4,629	4,629	49,826	1
Industrial (GEA)						-		*	
Retail / F&B (GEA)						*		- 2	
Community / leisure						- 2	22	20	
Parking						- 2			

Study sites: EA02 Ealing Broadway Shopping Centre & Crystal House

#### Indicative capacities



Study sites: EA03 Sandringham Mews

Indicative capacities

		Block A	Block B							
	1	2	3	1	2	3	4			
25th										
24th										
23rd										
22nd										
21#										
20th										
19th										
18th										
17th										
16th										
15th										
14th										
13th										
12th										
11th		351								
10th		351								
9h	2	351								
8h		351								
7h		351			381					
6h		351			381					
5th	46	351			381	503				
4h	46	351			381	503				
3rd	46	351	61	148	381	503				
2nd	46	351	61	148	381	503				
lst	46	351	61	148	381	503				
Ground	46	351	61	148	381	503	694			

	2 GEA soft	Durallin
		PAAGIIII
56 9,9	00 106,563	
5,626		
583		
100		
1,726 2,1	34 23,508	ē.
	5,626 	5,626 

# 3 Ealing Cluster B

Study sites: EA18 / EA17 / EA22 / EA20

EA17 59-65 Broadway



EA20 99-115 Broadway



**EA22** Western Gateway



EA18 Sainsbury's & Library





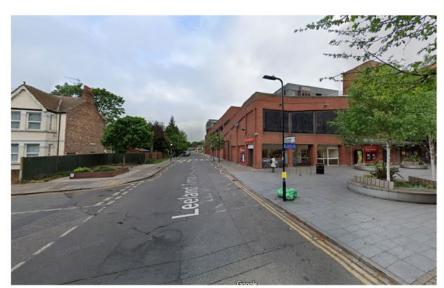
### **EXISTING STREET LEVEL EXPERIENCE**



View west along The Broadway near Leeland Road



View east along The Broadway from Eccleston Road

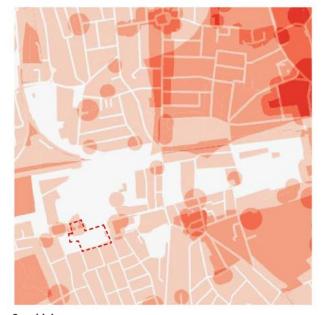


View west across site along Leeland Terrace



View north towards site from St James' Avenue

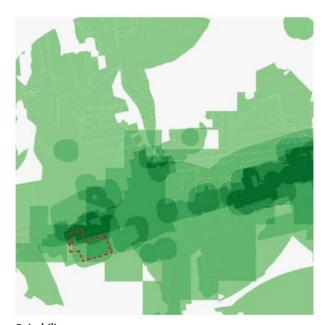
# TALL BUILDINGS ANALYSIS



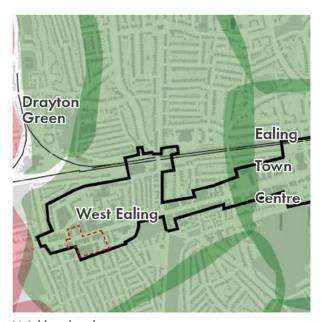
Sensitivity



**Appropriate locations** 



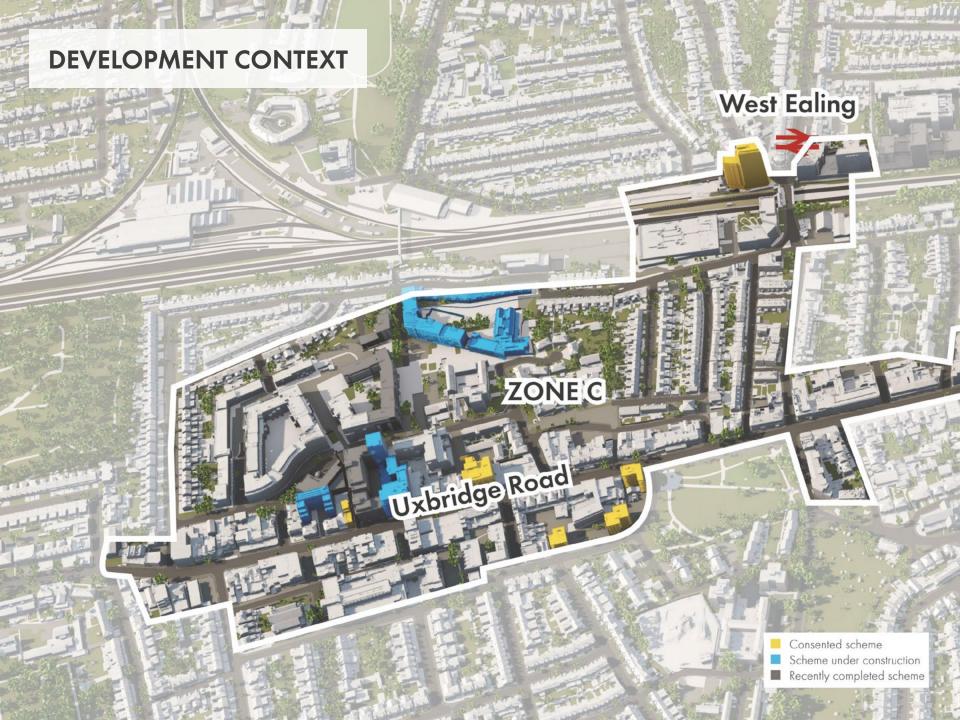
Suitability



Neighbourhoods

Guidance for prospective tall building heights

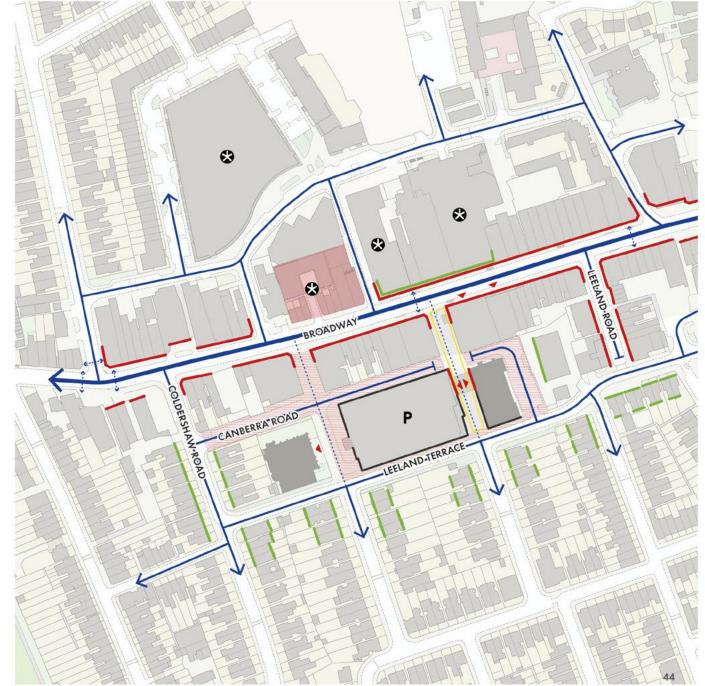
**Zone C** 24.5 - 45.5 metres 7 - 13 storeys



Study sites: EA18/EA17/ EA22/EA20

**Existing condition** 

- Active frontage
- Sensitive frontage
- Blank frontage
- Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- Access
- Parking/service access
- P Parking (surface)
- Tall building
- Building of merit
- Existing public space
- Poor quality public realm
- Conservation Area



Physical constraints and opportunities

APPENDIX: GUIDANCE FOR STUDY SITES

Study sites: EA18/EA17/ EA22/EA20

Spatial framework

- → Primary route
- → Secondary route
- --- Pedestrian route
- --- Pedestrian crossing
- .... Restricted access
- Retail
- Residential
- Community
- Office
- Parking



Study sites: EA18/EA17/ EA22/EA20

#### **Development principles**

#### **Phasing**

- Sites should be subdivided into development parcels relating to existing ownership boundaries where possible.
- The phasing of parcels, particularly EA18/ EA20, should be staggered to ensure that the existing businesses, supermarket and library can remain in operation for as long as possible.

#### Movement

- Existing vehicular routes should be retained and improved no new roads are advised.
- Pedestrian permeability to the Broadway may be improved with a new N-S connection off Capherra Road
- E-W pedestrian movement across all sites should be improved via multiple an improved Canberra Road.
- A new cycle / quiet way should be created provided along Leeland Terrace.

#### Access

- Primary retail access should be from the Broadway.
- Access to the new community facility should be from St James Avenue

- Residential access will be limited along the Broadway and focused along new N-S internal streets.
- Minimal parking should be provided due to the proximity to the town centre

#### Land uses

- Sites north of Canberra Road are suited to residential-led, mixed-use development with significant retail provision at ground floor.
- Sites south and northeast of Canberra Road are suited to pure residential development.

#### Form of development

- Sites north of Canberra Road would be comprehensively redeveloped and comprise compact, mid to high-rise perimeter blocks of dual-aspect flats and towers organised around raised courtyards.
- Sites south of Canberra Road would be comprehensively redeveloped and comprise compact and mid-rise perimeter blocks of dualaspect flats and stacked maisonettes organised around raised courtyards.
- The far northeast end of site EA18 lends itself to infill development of dual aspect flats.
- Building heights should be varied with taller elements situated to the north (albeit set back from the Broadway), mid-rise shoulder blocks at the middle and lower elements to the south to maximise daylight.

#### Public realm and movement

- Improvements to the quality of the public realm along The Broadway, Leeland Terrace, Canberra Road and all perpendicular streets will be required.
- Tree planting along around the perimeter and within inner streets is encouraged.
- There is potential for the provision of linear play spaces along Melbourne and St James Avenue.
- New frontages should maintain historic building lines established along The Broadway and terraced streets to the south.

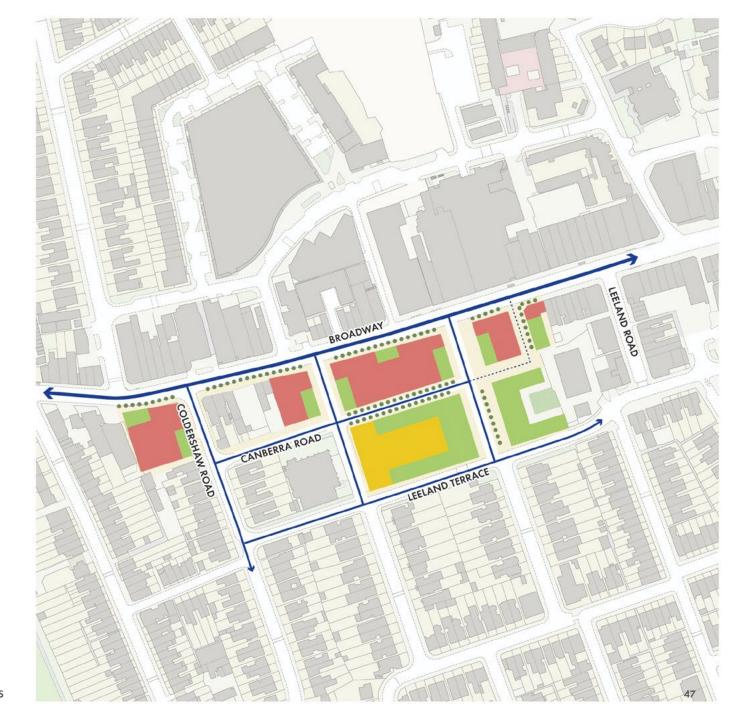
#### Relationship to surroundings

- The coordinated development of all sites is encouraged to ensure mutually beneficial outcomes in terms of urban design quality.
- Active frontages should be provided along all street edges.
- Residential frontages should be sufficiently set back from pavements to accommodate defensible spaces where possible.
- Proposals should work within the recommended building height ranges set out in the tall building strategy.
- New developments should respond sensitively to existing residential frontages and avoid privacy and overlooking issues through careful design and setbacks.

Study sites: EA18/EA17/ EA22/EA20

Ground floor uses

- Site boundary
- → Primary route
- → Secondary route
- --- Pedestrian route
- -- Pedestrian crossing
- Access
- Parking/service access
- Retail
- Residential
- Community
- Office



Study sites: EA18/EA17/ EA22/EA20

Roof plan

Site boundary

Proposed building

Private amenity



Study sites: EA18/EA17/ EA22/EA20

Indicative building heights and types

- Site boundary
- Tower
- Double hung flats
- Deck access flats
- Mews
- Mansion
- Maisonettes

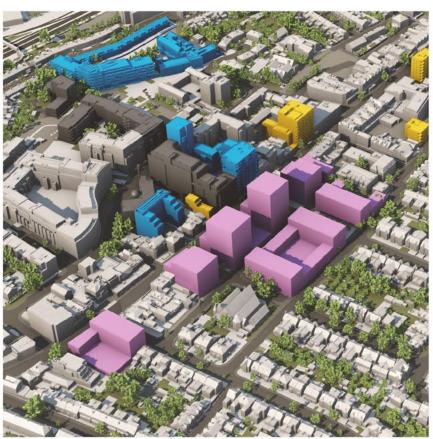


Study sites: EA18/EA17/ EA22/EA20

Illustrative scheme



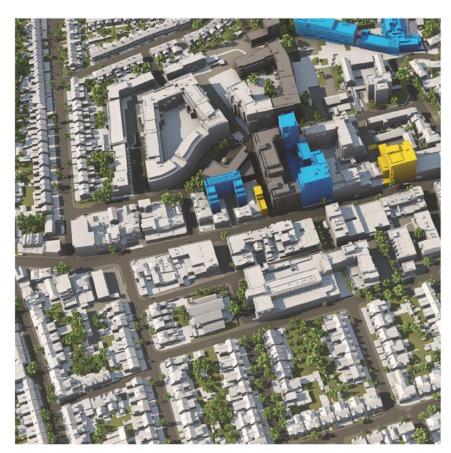
Existing massing - view north-eastwards



Proposed massing - view north-eastwards

Study sites: EA18/EA17/ EA22/EA20

Illustrative scheme







Proposed massing - view northwards

Study sites: EA18/EA17/ EA22/EA20

Indicative capacities



# 4 Hanwell Cluster

Study sites: HA06 / HA07

#### **HA06 LIDL AND DISCOUNT STORE**



# HA07 MARSHALL SITE, GOLD'S GYM & GARAGES



### **EXISTING STREET LEVEL EXPERIENCE**





View east towards site along Jessamine Road



View east along the Uxbridge Road



View north towards site from Deans Road

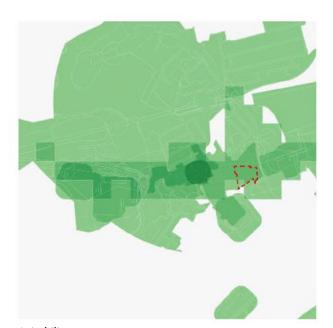
# TALL BUILDINGS ANALYSIS



Sensitivity



Appropriate locations



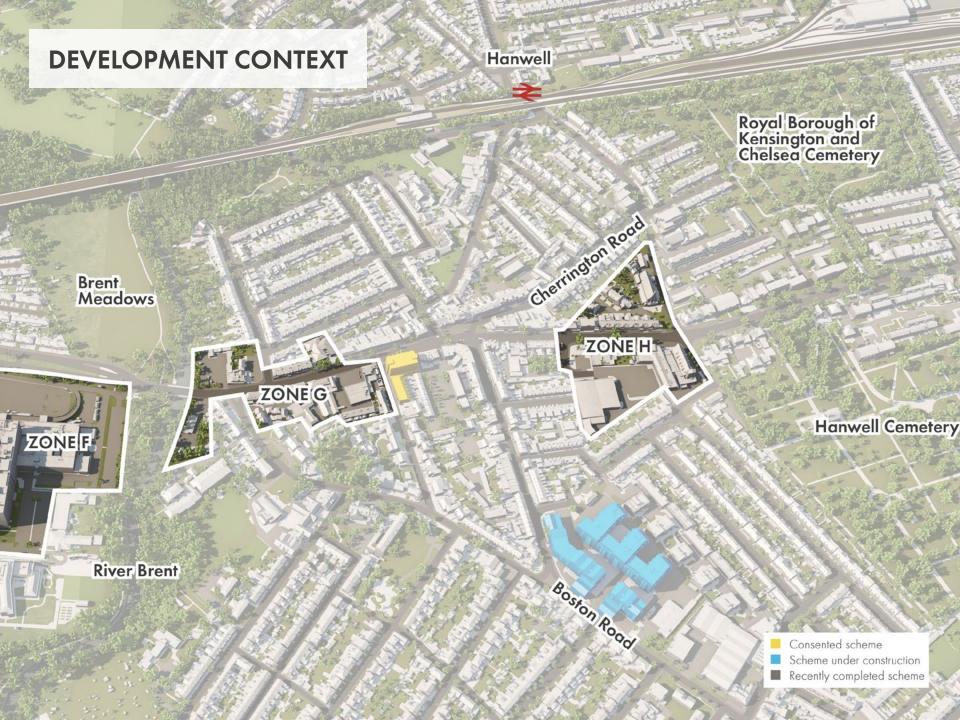
Suitability



Neighbourhoods

Guidance for prospective tall building heights

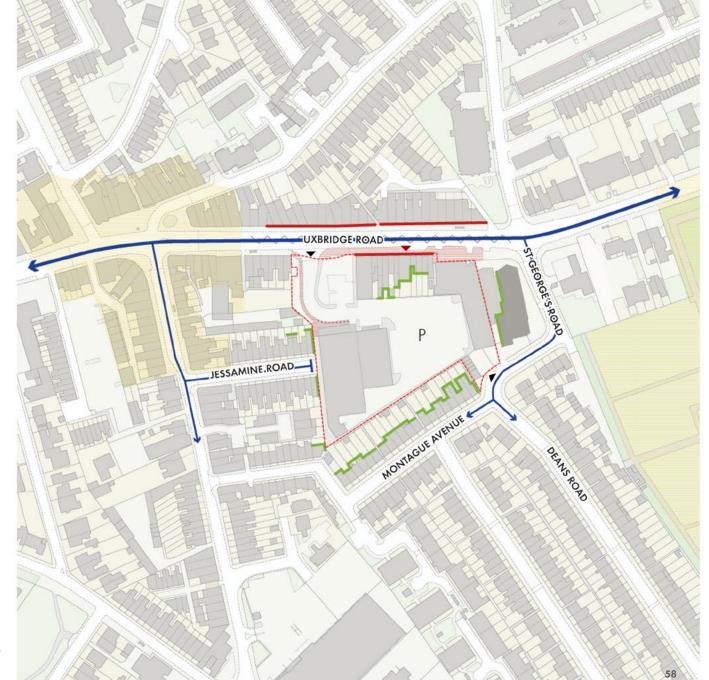
**Zone H** 21 - 28 metres 6 - 8 storeys



Study site: HA06 / 07

**Existing condition** 

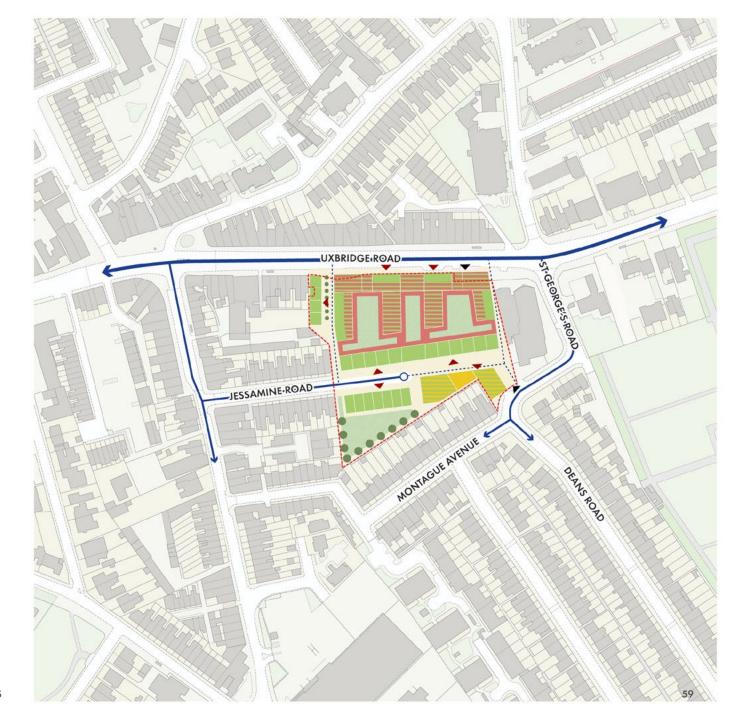
- Site boundary
- Active frontage
- Sensitive frontage
- Blank frontage
- Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- Access
- Parking/service access
- Parking (surface)
- Poor quality public realm
- Conservation Area
- ↑ Pollution



Physical constraints and opportunities

Study site: HA06 / 07 Spatial framework

- Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- .... Restricted access
- Retail
- Residential
- Community
- Office
- Parking



Study site: HA06 / 07

**Development principles** 

#### **Phasing**

- The site could be subdivided into multiple development parcels relating to the existing supermarket, surface car park, local parade and backlands.
- The backlands and parade could be developed first to ensure continuity of use for supermarket in the near term
- The existing supermarket and units along the local parade could then be developed into a large, mixed use block in the longer term.

#### Movement

 Pedestrian movement through the site can be significantly improved with numerous N-S/E-W oriented routes

#### Access

- Servicing access for the supermarket should be from the south-eastern corner of the site.
- Residential entrances should be limited along Uxbridge road and concentrated along new inner streets.
- Minimal on street parking should be provided due to the proximity to the town centre and bus routes.

#### Land uses

- A food store of similar dimensions could be reprovided along the Uxbridge Road.
- The site is suitable for a residential-led, mixeduse development.
- The backland sites lend themselves to purely residential development.
- There is potential for provision of a new community space, possibly associated with the existing church.

#### Form of development

- The northern part of the site could come forward as one large perimeter block or two smaller ones.
- In either scenario, mid-rise linear blocks of dual-aspect flats would rest above a mixed-use podium.
- Backland sites could be developed in the form of smaller mews housing, stacked maisonettes or mansion blocks.
- Building heights should be varied with taller elements situated to the north, mid-rise shoulder blocks at the middle and lower elements to the south to maximise daylight.

#### Public realm and movement

- Improvements to the quality of the public realm along the Uxbridge Road and Montague Avenue
- New internal streets should provide high quality pedestrian environments.
- Tree planting along around the perimeter and within inner streets in the site is encouraged.
- Proposed building lines should maintain the historic building line of the Uxbridge Road.

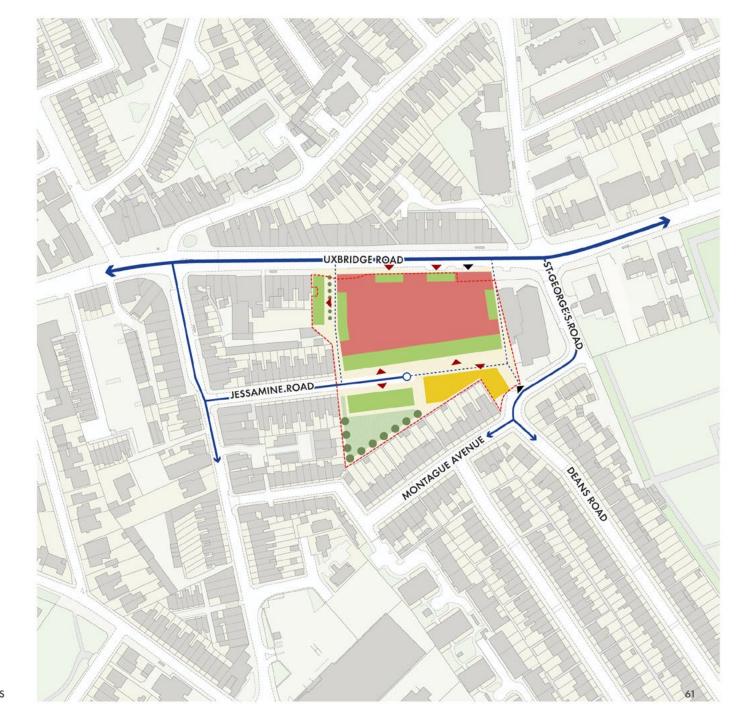
#### Relationship to surroundings

- Active frontages should be provided along all street edges.
- Residential frontages should be sufficiently set back from pavements to accommodate defensible spaces where possible.
- Proposals should work within the recommended building height ranges set out in the tall building strategy.
- New developments should respond sensitively to existing residential frontages and avoid privacy and overlooking issues through careful design and setbacks.

Study site: HA06 / 07

**Ground floor uses** 

- Site boundary
- → Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- .... Restricted access
- Access
- Parking/service access
- Retail
- Residential
- Community
- Office



Study site: HA06 / 07

Roof plan

Site boundary

Proposed building

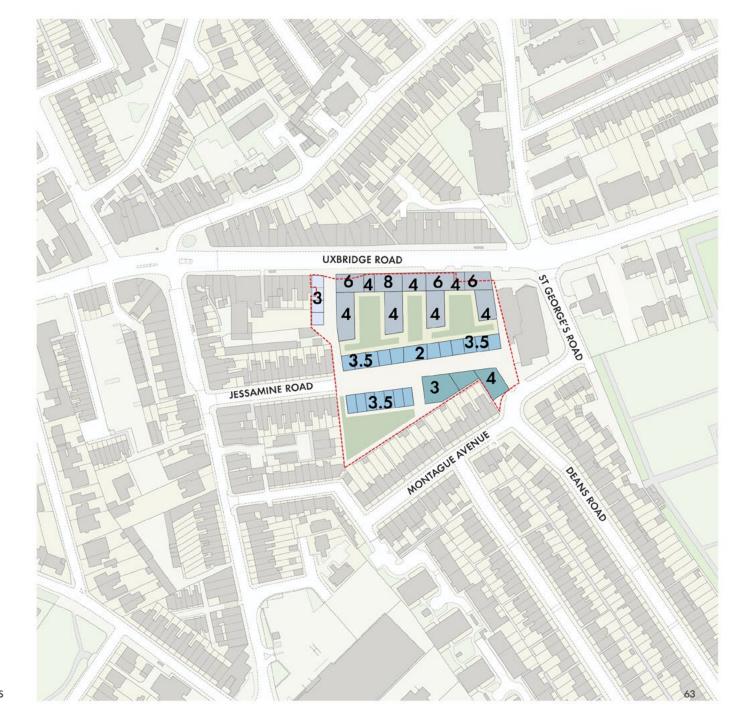
Private amenity



Study site: HA06 / 07

Indicative building heights and types

- Site boundary
- Deck access flats
- Mews
- Mansion
- Maisonettes



Study site: HA06 / 07

Illustrative scheme



Existing massing - view eastwards



Proposed massing - view eastwards

Study site: HA06 / 07

Illustrative scheme







Proposed massing - view southwards

Study site: HA06 / 07

Indicative capacities

		Block A			Block B															Block					
	1	2	3	1	2	3	- 4	5	6	7	8	0	10	11	12	13	14	15	1		2	3			
25h																									
24h																									
23 <sup>-d</sup>																									
22nd																									
21a																									
20h																									
10%																									
18h																									
17h																									
16h																									
15h																									
14h																									
13h																									
12h																									
11h																									
10h																									
9th																									
8h																									
7th														222											
6h														222											
5h				222		214						222		222											
4h				222		214						222		222											
3rd				222	84	214	241	244		221	373	222	84	222	332	188	291				355	263			
2nd	262	263	66	222	84	214	241	487		411	373	222	84	222	332	188	291		265		355	526			
lat	262	525	131	222	84	214	241	487	158	411	373	222	84	222	332	183	291		265		355	526			
Ground	262	525	131	222	84	214	241	487	158	411	373	222	84	222	332	183	291	2,529	265	147	355	526			
5.00.5	202	260	10.1	.000	0.0	0.000	241	407	100	2013	4/4	(Modern)	- Com	666	992	100	0.77	6,067	200	(140)	999	040		TOTAL	
PROPOSED		Subtotal		Subtotal																Subto	val		GFA m2	GEA sqft	تالمبيد
Residential (dwellings)		- Control of the cont	3	400,0101														127		90010		32		170,732	1
			197															12,040				2,910	10,002	170,702	
Residential Upper (GEA) Residential Ground (GEA)			66															649				263			
Business (GEA)	_																					263			
Industrial (GEA)																									
Retail / F&B (GEA)																		4,761							
																						747	4,761	51,247	
Community / leisure																						767	767	8,256	
Parking																									

# 5 Car Sales Site

Study sites: NO01



### **EXISTING STREET LEVEL EXPERIENCE**



View north towards site along A312 Mandeville Road



View east towards site along Eastcote Lane



View south towards site along A312 Mandeville Road



View south towards site across Eastcote Lane

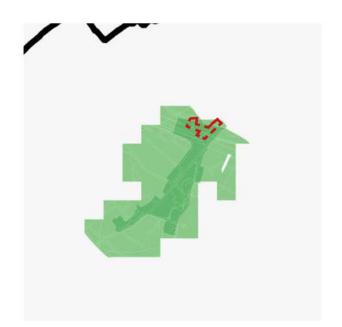
# TALL BUILDINGS ANALYSIS



Sensitivity



Appropriate locations



Suitability



Neighbourhoods

Guidance for prospective tall building heights

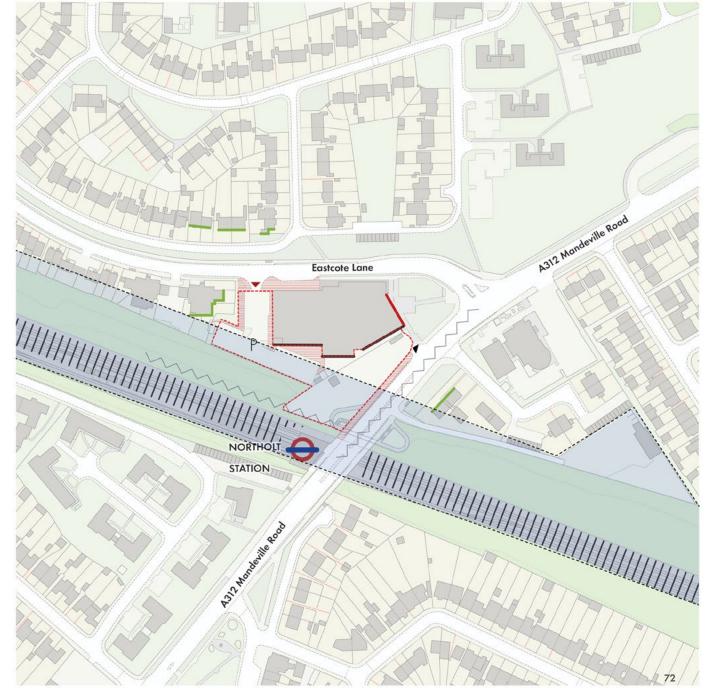
**Zone N** 21 - 42 metres 6 - 12 storeys



#### **CAR SALES SITE**

Study site: NO01 Existing condition

- Site boundary
- Active frontage
- Sensitive frontage
- Blank frontage
- Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- Access
- Parking/service access
- Parking (surface)
- Poor quality public realm
- Conservation Area
- ↑ Pollution
- Land safeguarded for HS2

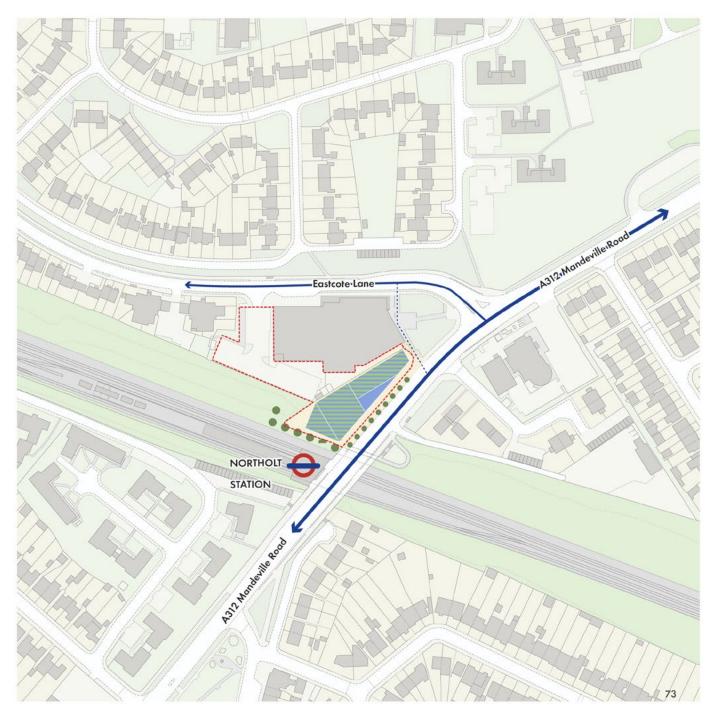


Physical constraints and opportunities

Study site: NO01

Spatial framework Phase 1

- Site boundary
- → Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- .... Restricted access
- Retail
- Residential
- Community
- Office
- Parking



Study site: NO01

Spatial framework Phase 2

- Site boundary
- → Primary route
- → Secondary route
- --- Pedestrian route
- --> Pedestrian crossing
- .... Restricted access
- Retail
- Residential
- Community
- Office
- Parking



Study site: NO01

**Development principles** 

#### **Phasing**

- Developments will need to take account of land safeguarded for HS2
- The site could be subdivided into two development parcels relating to existing goods yard along Mandeville Road and the servicing area for the Northolt Leisure Centre.
- The yard is the most likely part of the site to come forward and should be considered at an early phase.
- The back of the leisure centre is a less realistic development opportunity to its impact on servicing/operations and so it should only be considered as a long-term and unlikely phase.

#### Movement

- Pedestrian movement into the site could be improved in a scenario where the back of the leisure centre is redveloped.
- No new routes through the site are recommended.

#### Access

 Access to commercial units should be from Mandeville Road.

- Residential entrances should be limited along Eastcote Lane North and Mandeville Road.
- Existing servicing access for the leisure centre should be retained from Eastcote Lane North.
- Minimal parking should be provided due to the proximity to the station.

#### Land uses

• The site is suited to residential-led, mixed-use development with significant some employment space provision at lower levels.

#### Form of development

- Infill development of the good yard in the form of a mid-rise linear block of dual aspect flats with a slender tower to the south would mark this important location.
- In order to redevelop the back of the leisure centre, the existing servicing area would need to be enclosed in a new podium and transfer structure that could support limited residential development at upper levels.
- These would comprise stacked maisonettes and/or dual aspect flats arranged at either side of a raised private courtyard.

#### Public realm and movement

- Improvements to the quality of the public realm along Eastcote Lane North and Mandeville Road will be required.
- Tree planting along around the perimeter and within inner streets is encouraged.
- New frontages should be set back from Mandeville Road to create more breathing space for pedestrians moving to/from Northolt station.

#### Relationship to surroundings

- Active frontages should be provided along all street edges.
- Residential frontages should be sufficiently set back from pavements to accommodate defensible spaces where possible.
- Proposals should work within the recommended building height ranges set out in the tall building strategy.
- New developments should respond sensitively to existing residential frontages and avoid privacy and overlooking issues through careful design and setbacks.

Study site: NO01

**Roof plan** 

Site boundary

Proposed building

Private amenity



Study site: NO01 Indicative building heights and types

Site boundary

Tower

Double hung flats

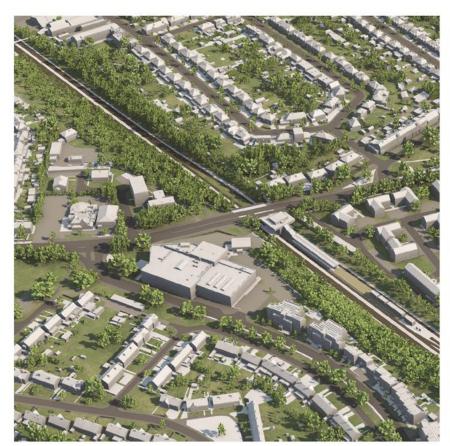
Deck access flats

Podium

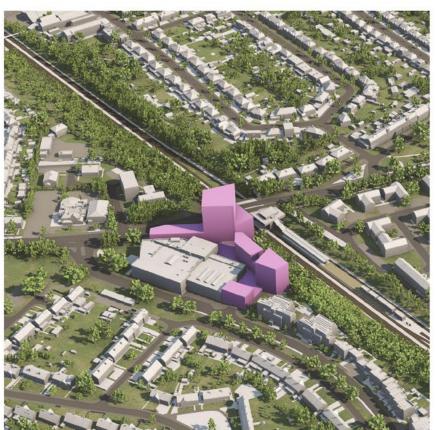


Study site: NO01

Illustrative scheme



Existing massing - view southwards



78

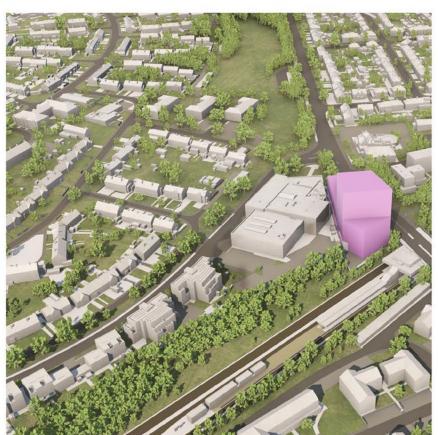
Proposed massing - view southwards

Study site: NO01

Illustrative scheme



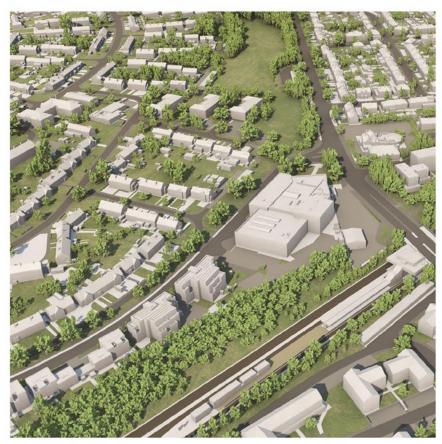




Proposed massing - view northwards

Study site: NO01

Illustrative scheme







Proposed massing - view northwards

Study site: NO01

#### Indicative capacities

				E	Block A							
	1	2	3	4	5	6	7	8	8			
25th												
24th												
23rd												
22nd												
21st												
20th												
19th												
18th												
17th												
16th												
15th												
14th												
13th												
12th												
11th							657					
10th							657					
9th							657					
8th							657					
7th			332				657					
ćrh .			332				657					
5th			332		334	220	657					
4th			332		334	220	657					
3rd	249		332	120	334	220	657	491				
2nd	249		332	120	334	220	657	491				
1st	249		332	120	334	220	657	491	160			
Ground	249	1,294	332	120	334	220	657	491	160			
										1	TOTAL	
PROPOSED				Subtote	al .					GEA m2	GEA sqft	Dwellings
Residential (dwellings)									137	13,699	147,455	
Residential Upper (GEA)									13,533			
Residential Ground (GEA)									166			
Business (GEA)									3,056	3,056	32,894	
Industrial (GEA)										-	-	
Retail / F&B (GEA)											¥	
Community / leisure									1,997	1,997	21,496	
Parking Parking									1,777	1,777	21,470	2

# 6 Southall Crossrail and Gurdwara

Study sites: SO01



# SOUTHALL

#### **SOU4 Southall Crossrail Station**

South Road / Park Avenue Southall UB1



**Allocation:** Comprehensive redevelopment with mixed uses appropriate to the town centre around the Crossrail Station and community/employment/residential to the east of existing pedestrian footbridge. Retention of the Gurdwara Sri Guru Singh Saba.

Justification: In conjunction with Crossrail, Southall Mainline Station will be completely rebuilt to the north of the railway line with associated public realm improvements. These changes support the provision of additional development above and around the station, and provides an opportunity to deliver a comprehensive mixed-used development which includes the Gurdwara Sri Guru Singh Saba, as well as additional retail, commercial, community, employment and residential uses.

Indicative Delivery Timetable: 2011-2021

Site Context: Southall Station sits at the crest of a road bridge which crosses the Great Western Railway line. Its elevated position gives

Site Area: 4.79ha

Ownership: Network Rail, Gurdwara, private

Current Use: Place of worship/community facility, various industrial, sui

generis and retail

Development Strategy Policies: 1.2(e), 1.2(h), 2.8, 6.2

Setting: Urban PTAL: 2-4

Planning Designations: Southall Opportunity Area

Major Centre

Relevant Planning Applications: None

the station building a prominent presence in the area and views from the station are noteworthy. The station itself is characterised by poor environmental quality with inefficient rail/bus interchange, and the station lacks integration into the town centre. Despite being the most well-used community facility in the area, the Gurdwara Sri Guru Singh Saba is housed in a single storey industrial-style shed that does not reflect its purpose or importance to Southall. As part of Crossrail, a new station will be constructed to the north of the railway, set back from South Road and supported by increased pavement widths in the wider area.

To the immediate east of the station are a cluster of business uses that hide the entrance to the pedestrian footbridge over the railway. Further east is a large area of vacant gated land that has been heavily fly tipped and the eastern end of the site is occupied by two single storey sheds with trade counters and retail outlets for bulky goods. East of

L B Ealing's Development Sites Adopted 10th December 2013

APPENDIX: GUIDANCE FOR STUDY SITES 84

85

# **EXISTING STREET LEVEL EXPERIENCE**



View northeast across site from Southall station



View north towards site along South Road

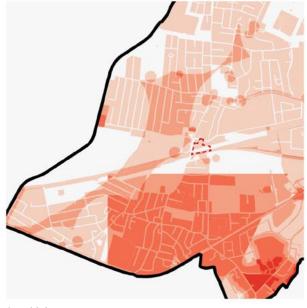


View east along Beaconsfield Road

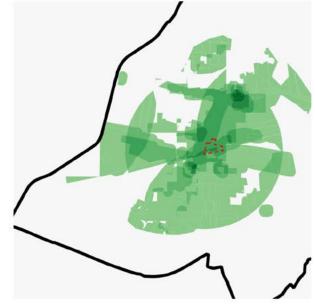


View southwest towards site from Park Avenue

# TALL BUILDINGS ANALYSIS



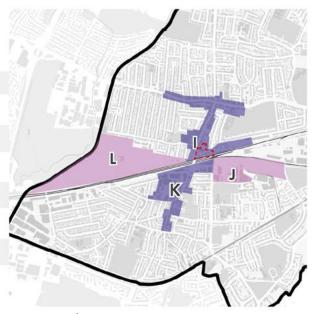
Sensitivity



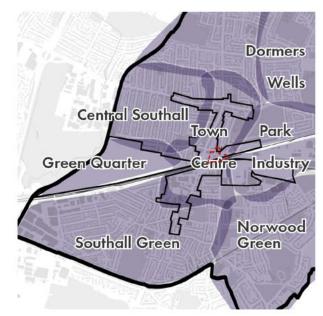
Suitability

#### Guidance for prospective tall building heights

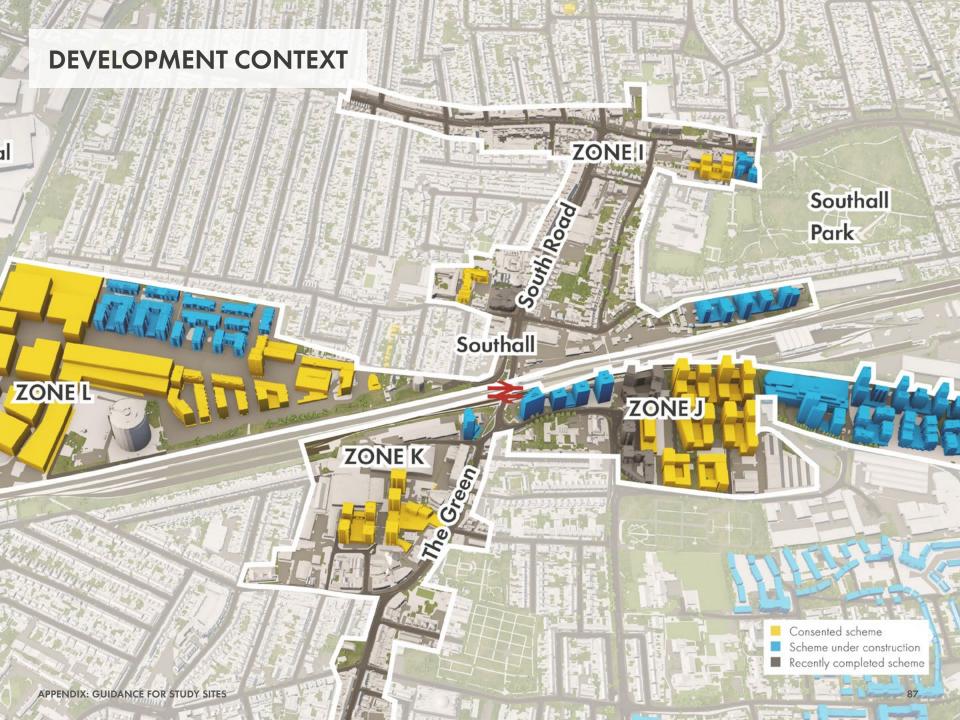
Zone I	21 - 63 metres				
	6 - 18 storeys				
Zone J	24.5 - 63 metres				
	7-18 storeys				
Zone K	21 - 42 metres				
	6 - 12 storeys				
Zone L	21 - 63 metres				
	6 - 18 storeys				



**Appropriate locations** 

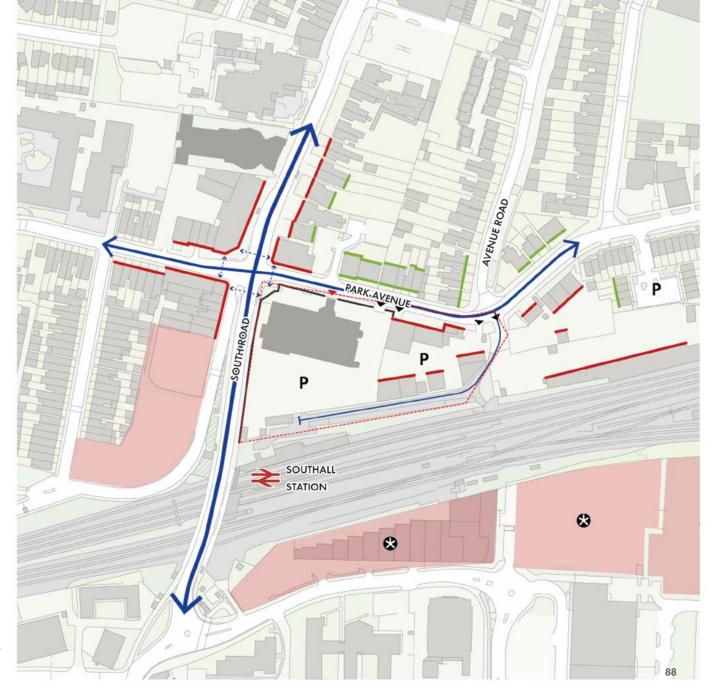


Neighbourhoods



Study site: SO01 Existing condition

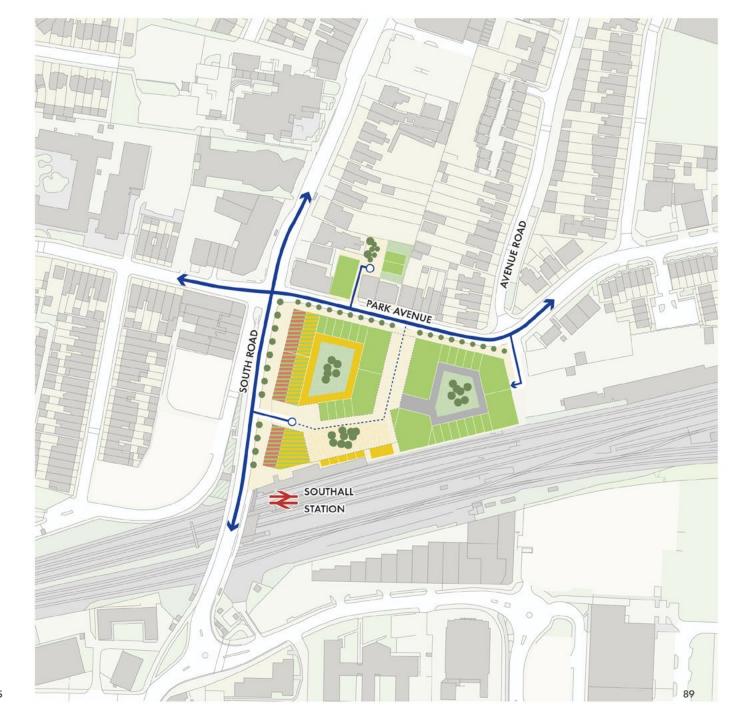
- Site boundary
- Active frontage
- Sensitive frontage
- Blank frontage
- Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- Access
- Parking/service access
- Parking (surface)
- Tall building
- Building of merit
- Existing public space
- Poor quality public realm
- Conservation Area
- Adjacent development sites



Physical constraints and opportunities

Study site: SO01 Spatial framework

- Site boundary
- → Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- .... Restricted access
- Retail
- Residential
- Community
- Office
- Parking



Study site: SO01

Development principles

#### **Phasing**

- The site could be subdivided into multiple development parcels relating to the existing Gurdwara, surface car park and commercial units to the east.
- The car park could be developed at an early phase to ensure continuity of use of the adjacent buildings.

#### Movement

 A new pedestrian street could traverse the site, offering an alternative route between South Road to Park Avenue.

#### Access

- Servicing access for commercial units should be via a restricted entry point off South Road.
- Car parking associated with the new community facility should be from an extension of Avenue Road.
- Residential entrances should be focused along Park Avenue and limited along South Road.
- Additional residential entrances should be provided from the square and new internal streets

 Minimal resident/visitor parking should be provided due to the proximity to the town centre and Crossrail station.

#### Land uses

- The site is suitable for a residential-led, mixeduse development with community uses at ground floor.
- A contemporary, high quality Gurdwara or flexible community pace of similar dimensions should be reprovided on site.
- A podium car park associated with the community facility should be embedded at the eastern end of the site
- Limited retail space is suitable at ground floor along South Road.

#### Form of development

- The site could come forward as two generously sized perimeter blocks combining towers, mid-rise linear blocks, and low-rise stacked maisonettes.
- There is potential to create a new station square to the north of the railway lines with small kiosks along the southern edge.
- A standalone tower on the southwest corner of the site could mark this important address where the high street and Crossrail station meet.
- The significant level change between South Road and Park Avenue can be negotiated by podia offering community and parking space at lower ground floor level while creating and at grade entrance to the new public square from South Road

- Building heights should be varied with taller elements situated to the north, mid-rise shoulder blocks in the middle and lower elements to the south.
- New developments north of Park Avenue should be subordinate to the scale of existing buildings, particularly close to South Road which is a significant corner building in townscape terms.

#### Public realm and movement

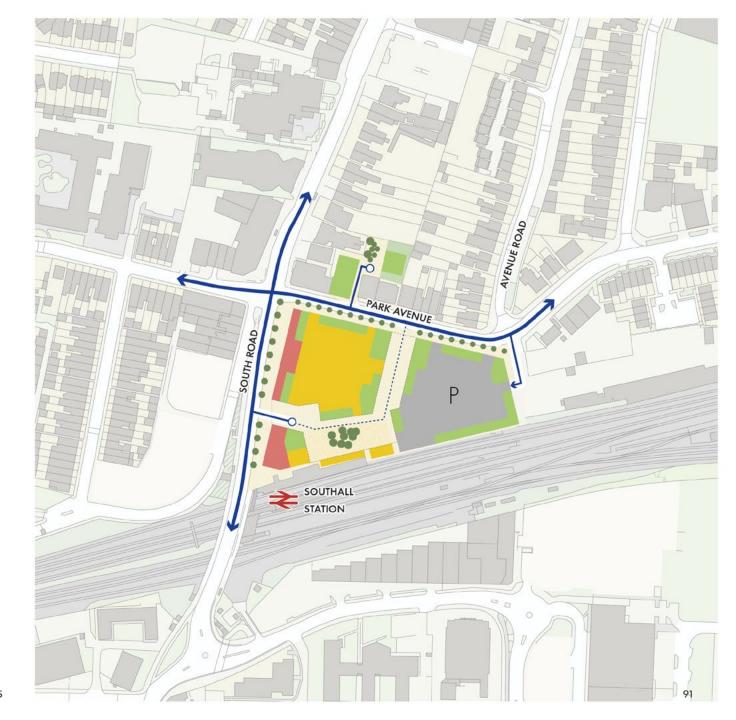
- Improvements to the quality of the public realm along South Road and Park Avenue will be required.
- New internal streets should provide high quality pedestrian environments.
- Tree planting along around the perimeter of the site and within the square and inner streets is encouraged.
- Proposed building lines should be set back to create wider pavements along South Road.

#### Relationship to surroundings

- Active frontages should be provided along all street edges.
- Residential frontages should be sufficiently set back from pavements to accommodate defensible spaces where possible.
- Proposals should work within the recommended building height ranges set out in the tall building strategy.
- New developments should be sufficiently set back from nearby development sites to avoid privacy and overlooking issues between existing and future dwellings.

Study site: SO01 Ground floor uses

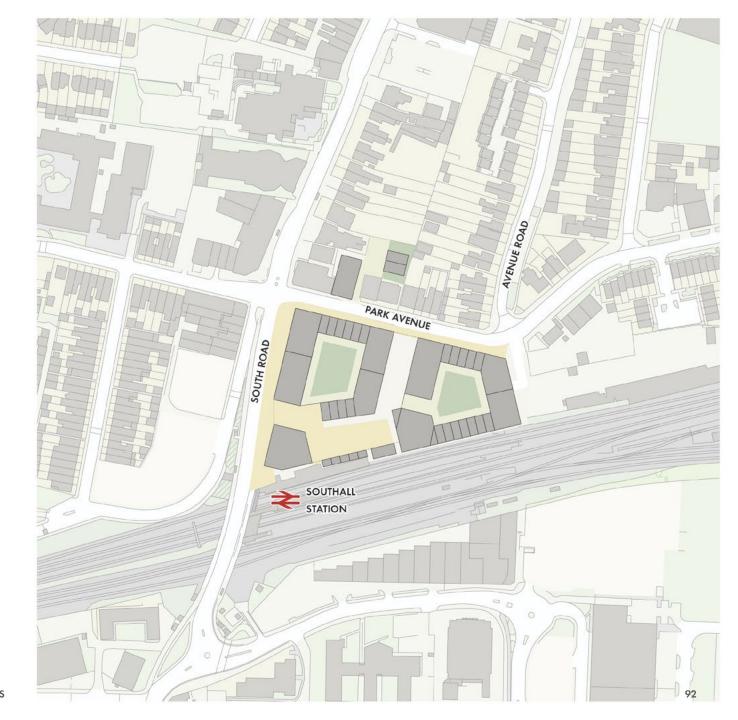
- → Primary route
- → Secondary route
- --- Pedestrian route
- Pedestrian crossing
- Retail
- Residential
- Community
- Office
- Parking



Study site: SO01 Roof plan

Proposed building

Private amenity

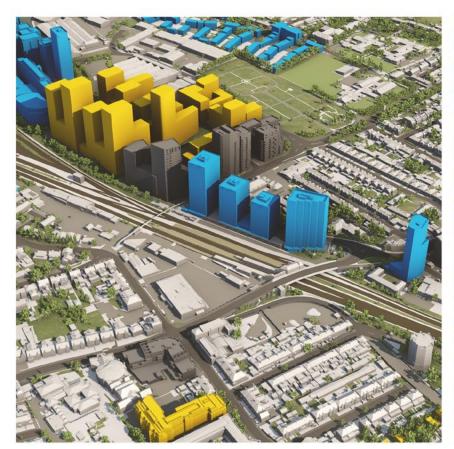


Study site: SO01 Indicative building heights and types

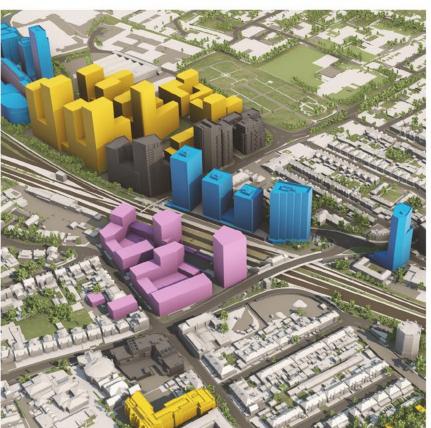
- Tower
- Double hung flats
- Deck access flats
- Mews
- Mansion
- Maisonettes



Study site: SO01
Illustrative scheme



Existing massing - view eastwards



Proposed massing - view eastwards

Study site: SO01
Illustrative scheme



Existing massing - view northwards



Proposed massing - view northwards

Study site: SO01 Indicative capacities



# Allies and Morrison Urban Practitioners is not responsible for nor shall be liable for the consequences of any use made of this Report other than that for which it was prepared by Allies and Morrison Urban Practitioners for the Client unless Allies and Morrison Urban Practitioners provides prior written authorisation for such other use and confirms in writing that the Report is suitable for it. It is acknowledged by the parties that this Report has been produced solely in accordance with the Client's brief and instructions and without any knowledge of or reference to any other parties'

Allies and Morrison Urban Practitioners accepts no responsibility for comments made by members of the community which have been reflected in this report.

potential interests in or proposals for the Project.