Planning Committee



GREATER CAMBRIDGE Agenda Item 9

1

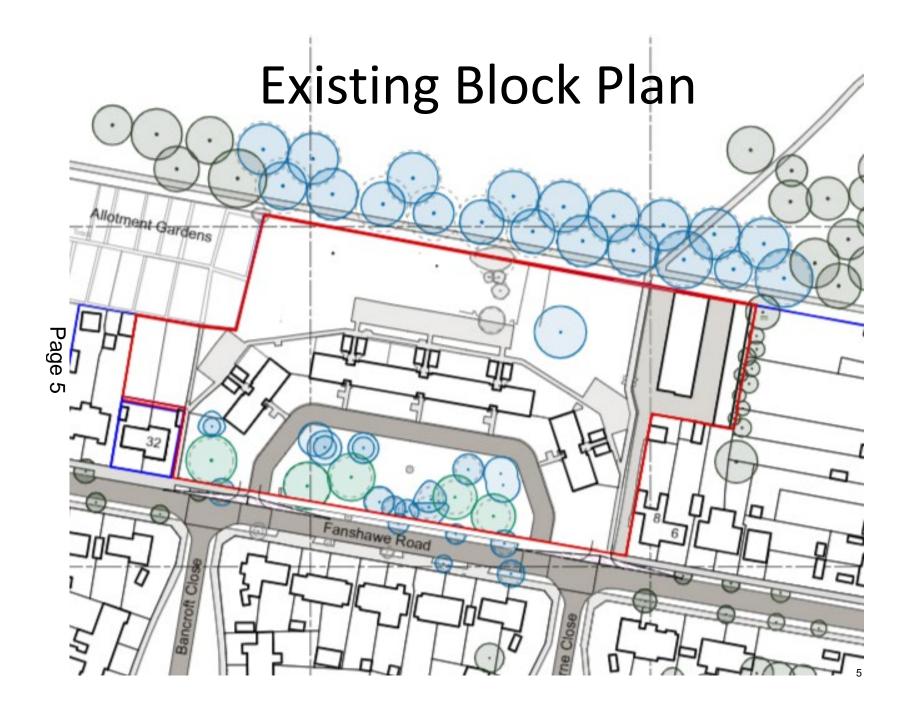
MAJOR APPLICATIONS

23/04686/FUL

Demolition of the existing buildings, garages and hardstanding and the erection of 84 residential units, car parking, landscaping and associated works

12 - 34 Fanshawe Road





Mole Site & Context 2.5 Existing Buildings

The existing 30 apartments have been determined to no longer meet the requirements of the residents, fall below current space standards, have very low thermal efficiency, and are in poor condition, with structural issues.

The site also contains low-quality and under-utilised green spaces and parking areas, and garages.





1. Existing 3 storey flats on site



5. View from Bancroft Close



2. Existing garages on site



6. Looking west down Fanshawe Road



3. Existing Sub Station on perimeter of site



7. Looking east down Fanshawe Road

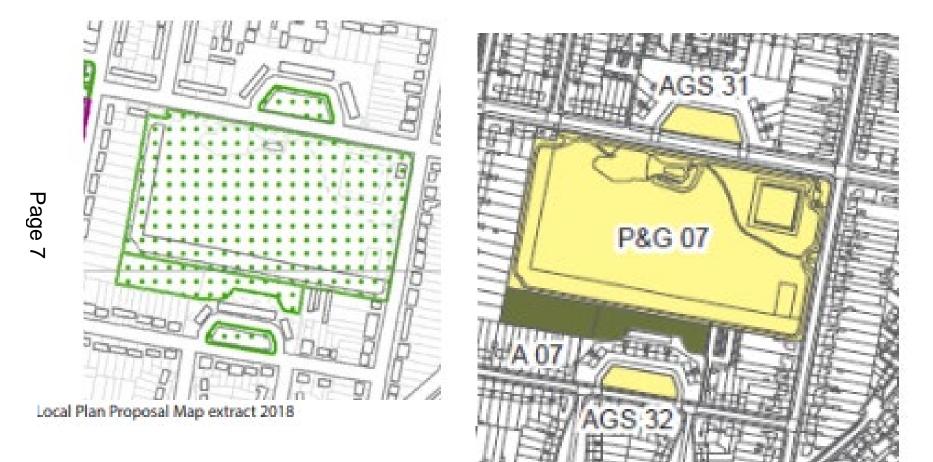


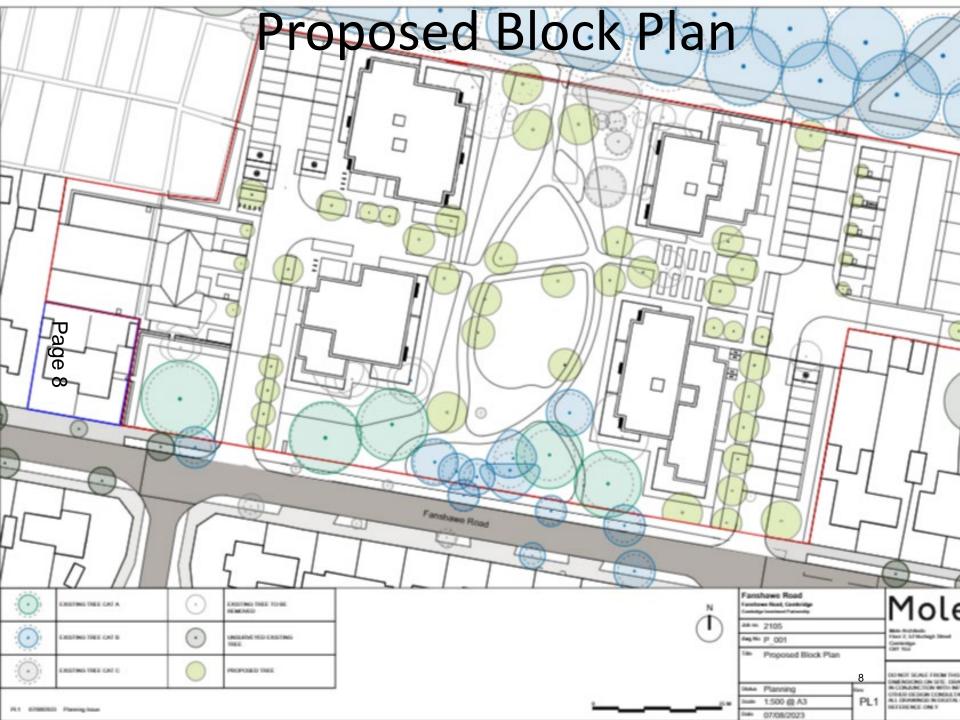
4. View of site from the centre of Coleridge Park

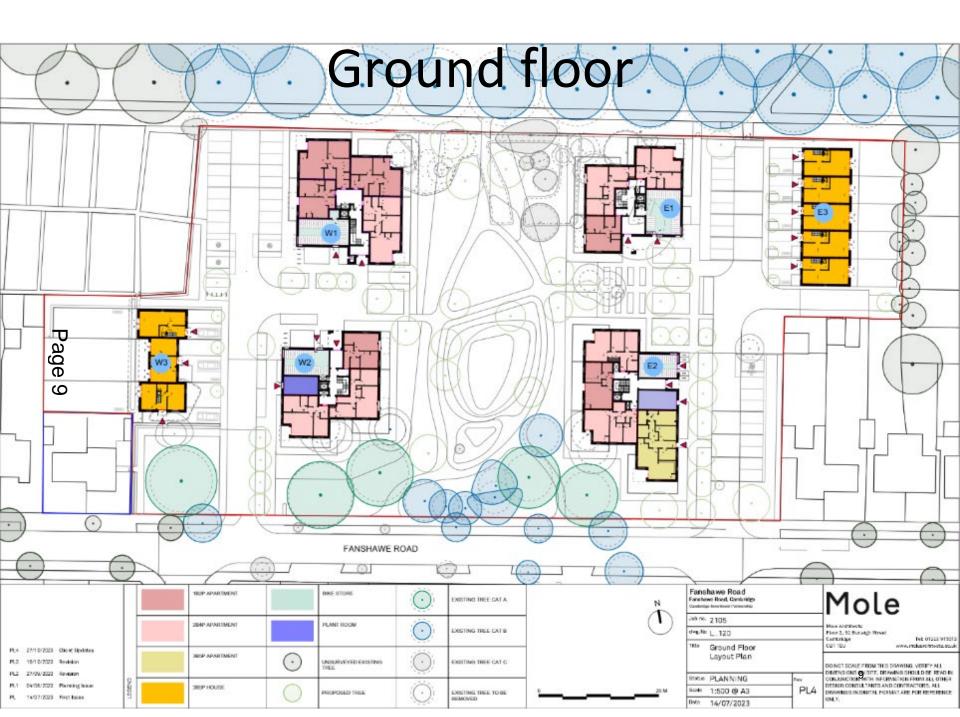


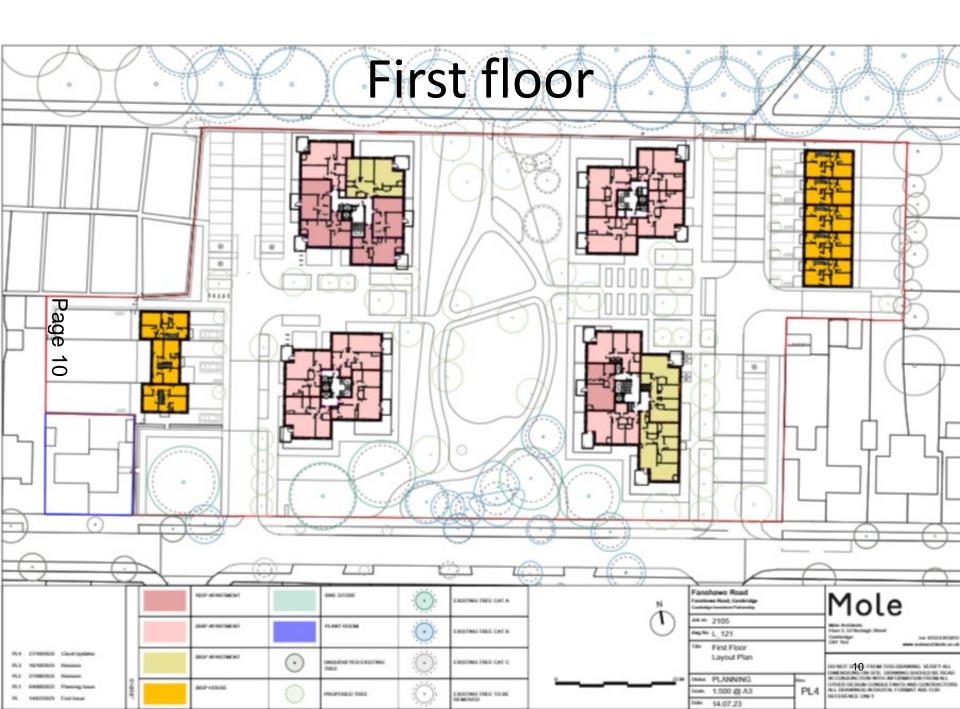
8. View from Coleridge Recreation Gorund

Protected Open Space



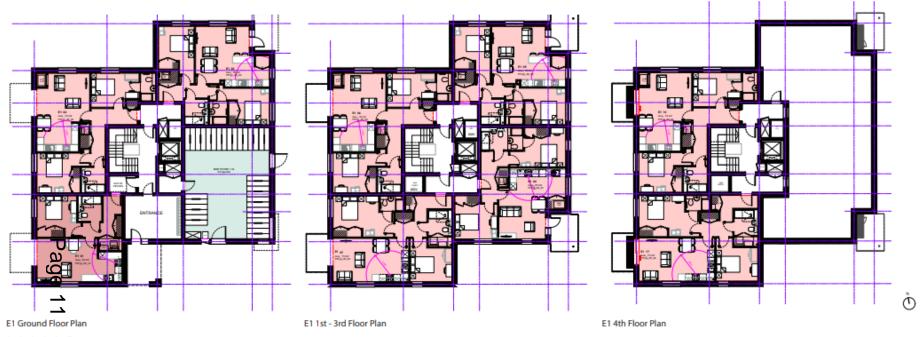




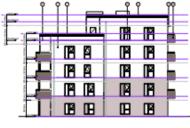


Design Proposal

4.5 Form and Scale : E1

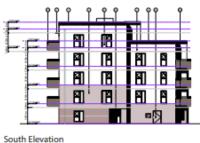






E1's entrance is recessed into the elevation and denoted by a glazed brick recess. The building has two recessed corner balconies to the east elevation to break up the scale of the building as perceived from the new E3 terraced houses. The building steps in height, going from four to five storeys. the five storey elements face the new park side. The height in the building steps with the step in plan.







North Elevation

West Elevation

11

Design Proposal 4.5 Form and Scale : E2

Page 12

1B/2P Apartment

2B/4P Apartment

38/5P Apartment

North Elevation

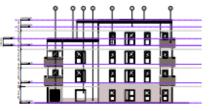
E2's entrance is recessed into the east elevation to activate the new street. The building is three and four storey in height. The building has four recessed corner balconies. The building steps in height to reduce the perceived mass of the building. The building has a four storey elevation to the new green space and three stories on the east side to provide a sensitive scale elevation to the adjacent existing houses.

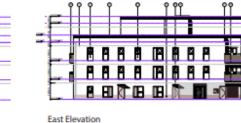


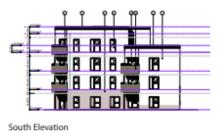
ñ

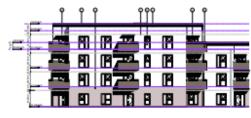
Ħ

IH









West Elevation

Ò

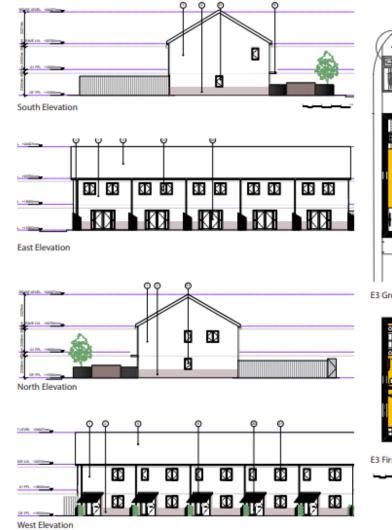
Design Proposal 4.5 Form and Scale : E3

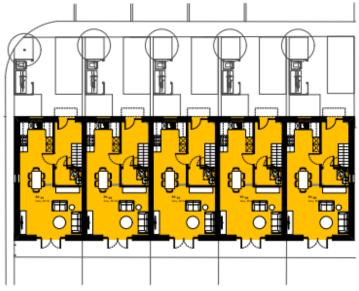
E3 is a row of five terrace homes. The west elevation provides passive overlooking of the recreation ground path. The homes are clad in white brick with a brown brick base. Brown brick banding around entrances denotes the main entrance and adds interest to the elevation. Window and door frames are in a matching red shade.

Bin stores are in timber clad strucutres to the front of the houses and provide space for covered cycle parking and a green bin. They also provide a location for the EV charging points on the side of the garden store.

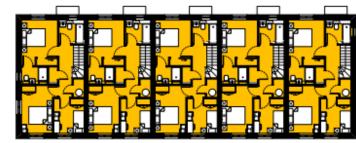
Page 13

3B/SP House





E3 Ground Floor Plan



E3 First Floor Plan

Θľ

Design Proposal 4.5 Form and Scale : W1

W1 entrance is recessed into the elevation and denoted by glazed brick recess. The building has recessed corner balconies, with the brick walls and balcony finishes all matching and contrasting in red to the main body of the building. A vertical change in the brick colour to the main body of the building creates visual interest and creates a visual break in the height of the building.

Unsupported cantilevered balconies are in a finish matching the corner balconies to create a consistent visual contrast to the main body of the building.

This approach to the external materials is consistent on all four apartment buildings to create a cohesive strategy across the scheme and create a tenure blind scheme.







North Elevation



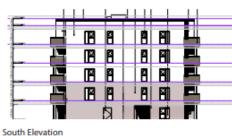


W1 Ground Floor Plan

W1 1st - 4th Floor Plan

	İ	ġ F	88	44.4
I.	ĕ		88	4++
).	ĕ		88	5+ 1
	P		88	
			88	181

1.1





West Elevation

East Elevation

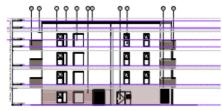
14

4.5 Form and Scale : W2



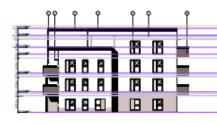


W2's entrance is recessed into the elevation and denoted as a glazed brick recess. The building has two recessed corner balconies to the west elevation to break up the scale of the building. The building steps in height on the west and south elevations which are the most sensitive elevations facing onto the new terraced houses and onto Fanshawe road.



North Elevation

-	١î	î۴ '	<u> </u>	Î	Î	
-					_	
÷				ľ		
	1	H	P	P		
			B	P		
			œ			
East Elevati	on					



South Elevation



Design Proposal 4.5 Form and Scale : W3

W3 is a row of three terraced houses. The gable ends bookend the central house to provide visual interest and provide a front elevations to the east and south. The main body of the building is white brick with a red brick base. Red brick banding around entrances denotes the main entrance and adds interest to the elevation. Window and door frames are in a matching red.

Bin stores are in a matching red brick to the front of the houses and provide space for covered cycle parking and a green bin. They also provide a location for the EV charging points on the side of the garden store.





Œ

Ð

(

K

(

KD1

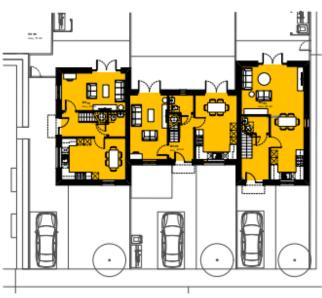
 \odot

 \odot

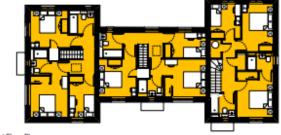
KD

OT FFL +1840044

West Elevation



W3 Ground Floor Plan



WY7FistfileerPfen

Θľ



Design Proposal 4.6 Materiality - Apartments

1:

2:



Parapet Detail.



3:

Balcony railings panel Detail.



Pale white brick with off-white mortar joints.



4: Dark brown bricks with white mortar joints.



5: Champagne metalwork and vent panels



6: Example of protruding brick banding entrance areas.



Design Proposal 4.6 Materiality - Houses



1: Grey roof tiles



2: Example of protruding brick banding entrance areas.



3: Pale white brick with off-white mortar joints.

4: Dark brown bricks with white mortar joints.



Design Proposal 4.6 Materiality - Windows and Balconies









2. Champaigne 1. Brown/ black coloured Windows Window frames within darker brick areas & Balcony Metalwork

Windows and doors are darlk brown/ black. Rainwater goods and parapet trims will be a matching light grey.

Balconies are steelwork structures with metal handrails. Only corner balconies will have circular posts. Circular posts will be same colour as the balconies. Balustrades are metal balustrades with solid panels having a metal powder coat finish panel. This retains a sense of enclosure when one is seated on the balcony.

We propose a sample selection of the colours for windows and rainwater goods.

Technical Detail 6.1 Accessibility M4(3)

All homes in the proposal are designed to meet Building Regulations AD M4(2) Accessible and Adaptable dwelling standard, which means all homes are accessible to any visitors using wheelchairs.

Four of the homes are designed to meet Building Regulations AD M4(3) Wheelchair use dwelling standard. This means that anyone using a wheelchair is able to live in these flats.

The drawings on the right show how the design of a wheelchair occupied 1B2P flat and a 2B4P flat would meet the M4(3) AD standards such as:

- Minimum corridor widths with minimum clear opening width of doors, including 300mm nibs to leading edges and 200mm to the following edge.
- Clear access zones in each room with furniture as required with AD M4(3) Appendix D.
- Bathroom and layout designed as example set within AD (6)(3).
- Wheelchair storage in the hallway.

- Wheelchair accessible bathroom and second WC.

- Storage sizes as per M4(3) Standards and space standards

- Minimum combined floor area for living dining and kitchen space





	GIA (S.M.)	14444
GF	84	1/1/1
FF	0	
SF	0	VINII
TOTAL	84	1.6
NDSS	50	1.5
Part M catego	di:	M4(3)





	GIA (S.M.)	13/2/2/2/2/
GF	91	VIIMI
FF	0	Y/////
SF	0	VINII
TOTAL	91	2.6
NDSS	70	2
Part M category: M4(3)		

1200 mm turning circle

1500 mm turning circle

Space requirement clear zone

Storage

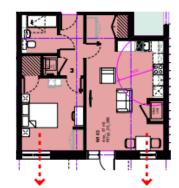
Technical Detail 6.2 Apartment Aspects

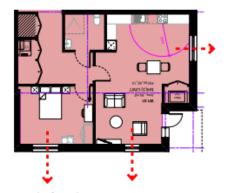
Right is a schedule of the homes on site and a definition of whether they are a single, dual, enhanced dual aspect or triple aspect homes. A dual aspect home is a home that provides openings on two external wall faces. An enhanced dual aspect definition is a home that provides openings on two external wall faces which are opposite each other/ provides through ventilation of spaces.

Overall the scheme has just 13 single aspect homes with 85% of the scheme being dual aspect or better.

Note plans are not to scale.



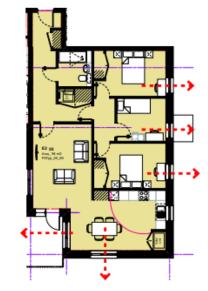




Example of a Single Aspect Apt.

Example of an enhanced Dual Aspect Home

Example of a Dual Aspect Apt.



Example of a triple aspect Apt.

W1	1B2P	2B4P	385P	Total	
	182P	2B4P	JEDP	rotai	-
Single Aspect	-				9
Dual Aspect	10	5	4		19
Enhanced Dual Aspect					0
Triple Aspect					0
Total	19	5	4		28
W2	1B2P	2B4P	385P	Total	
Single Aspect	102P	2D4P	JEOP	Total	0
Single Aspect Dual Aspect		10			
	1	10			11
Enhanced Dual Aspect		-			0
Triple Aspect		3			3
Total	1	13	0		- 14
W3	1B2P	2B4P	385P	Total	
Single Aspect	IDZP	ZD4P	JEOP	Total	0
Dual Aspect					0
			4		1
Enhanced Dual Aspect			1		- 1
Triple Aspect Total	0	0	2		2
Total	0	0	3		3
E1	1B2P	2B4P	385P	Total	
Single Aspect					0
Dual Aspect	1	12			13
Enhanced Dual Aspect					0
Triple Aspect		4			4
Total	1	16	0		17
E2	1B2P	2B4P	3B5P	Total	
Single Aspect	4				- 4
Dual Aspect		4	2		6
Enhanced Dual Aspect					0
Triple Aspect		4	3		7
Total	4	8	5		17
E3	1B2P	2B4P	3B5P	Total	
Single Aspect					0
Dual Aspect					0
Enhanced Dual Aspect			3		3

	Total	%
Single Aspect	13	15.5
Dual Aspect	49	58.3
Enhanced Dual Aspect	4	4.8
Triple Aspect	18	21.4
Total	84	100

Total

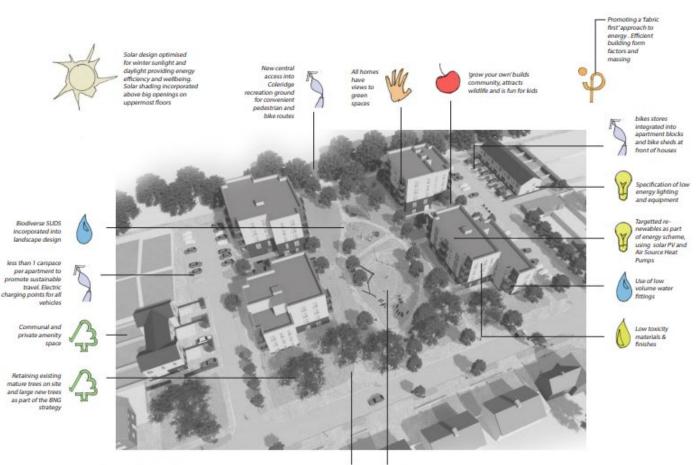
Triple Aspect

Technical Detail

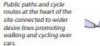
6.3 Sustainability

The proposed development encourages residents to lead more sustainable lives and has also integrated measures designed to reduce energy demand. Targets from the Cambridge Sustainable Housing Design Guide 2021 have informed the sustainable approach for the scheme.

- Affordable homes designed using PassivHaus principles.
- Fabric first approach to the scheme, Affordable . homes heated by compact units and air source heat pumps.
- No natural gas supply, fully electric scheme. .
- Ventilation strategy provides secure ventilation through louvered windows at ground level.
- Solar shading to top floor openings & balcony overhangs provide shading to glazed doors.
- Green roofs on apartment buildings will assist with rainwater attenuation and the biodiversity.
- Cycle parting has been given priority over car parking(
- Underground bins provided which require less pick-uos educing the carbon footprint.
- Less than war space per apartment to promote sustainable travel. Car parking bays located away from the centre of the site to promote bike and pedestrian travel. All carspaces have EV charging.
- Lower water consumption targeting 99 litres per person per day.
- A SUDS strategy has been integrated into the . landscape design.
- Medium and mature tree types have been selected to provide varied trees to the new green space. Site layout aims to maximise existing tree retention.
- Food growing areas will be provided to new residents in raised beds and an area of wildlife planting will be integrated into the landscape design.
- Targeting +20% biodiversity net gain on the site.
- Durable, attractive external materials have been specified to ensure the buildings age gracefully with minimal maintenance requirement.









and the state of t	litates social
exchang	0
	61-1
	A.C.
	CARAC
	ALC: AG

2	Movement	
P	Reduced Carbon Energy	
W.	Health and Happiness	
\$	Nature	
6	Resources	
6	Sustainable Water Use	
۲	Sustainable Food	

6.5 Private Amenity Space

Apartment balcony sizes meet the following areas : 1bed 2 person apartments - 5m2 balcony 2bed 4 person apartments - 7m2 balcony 3bed 5 person apartments - 8m2 balcony

These provides amenity space for dining table and or seating on balconies.

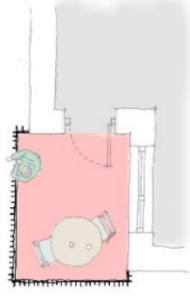
Ground floor apartment gardens are appropriately sized for the number of occupants in apartments. Refer to the landscape design plan for reference.

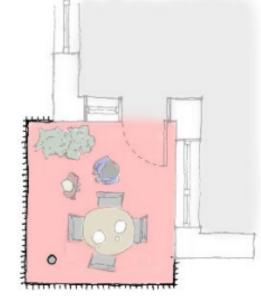
House amenity spaces

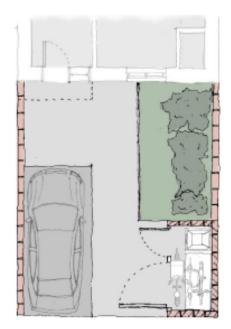
Page 24

Each house has external amenity space to the front and rear of the house. Each front garden is provided with a tree and storage. Each house also has one on plot car parking space with ev charge point for the vehicle.

Rear gardens length are typically 8 metres long on E3 and 18 metres long for W3 plus lane access to the rear of the gardens.







Example of 5m2 Balcony

Example of 8m2 Balcony

Example of private amenity space outside houses

TENURE	BUILDING	1B2P	2B4P	3B5P	TOTAL
AFFORDABLE	W1	19	5	4	28
MARKET	W2	1	13		14
MARKET	W3			3	3
MARKET	E1	1	16		17
AFFORDABLE	E2	4	8	5	17
MARKET	E3			5	5
	TOTAL	25	42	17	84
	OVERALL SPLIT	30%	50%	20%	
	Affordable Split	23	13	9	45
	Anordable Opin	51%	29%	20%	
	Market Split	2	29	8	39
	Market Split	5%	74%	21%	

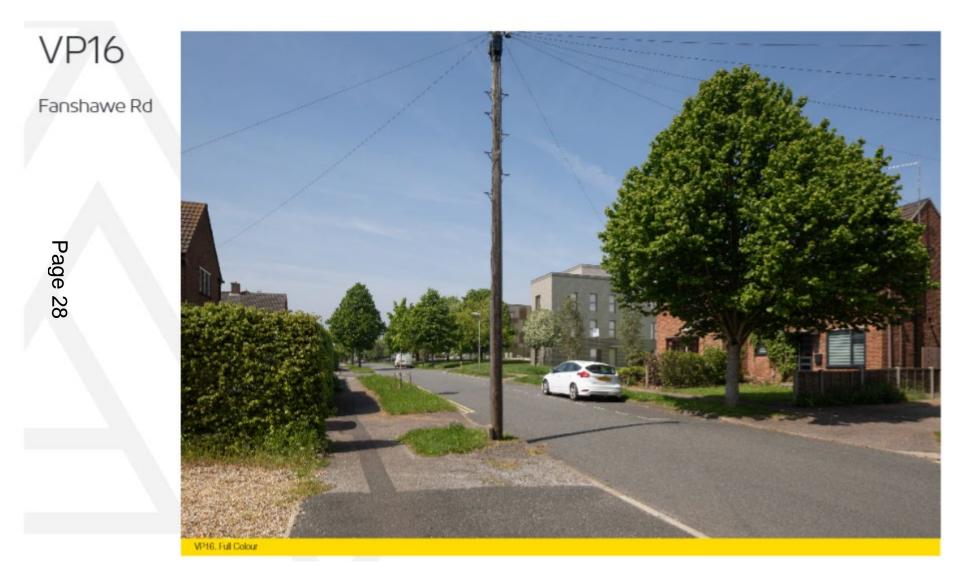
SUMMARRY AREA SCHEDULE				
Туре	m2 Size (NPPF)	Market	Affordable Units No.	
1B2P	50	2	23	
2B4P	70	29	13	
3B5P (APARTMENT)	86	0	9	
3B5P (HOUSES)	97	8	0	
Total		39	45	
Total Affd M4 (3)	4	(2.25 requ	ired)	
Total Bike Spaces Req.	160			
Total Car Spaces Req.	50.5			
Total GIA (m2)	3744.4			
Total Dual aspect		85%		

Design Proposal

4.3 Street View - Fanshawe Road looking west







VP15 Sterne Close The. Page 29 1.04 VP15. Before









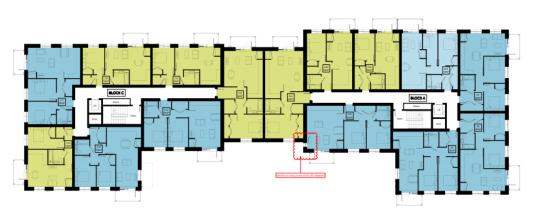


23/03653/S73- Aylesborough Close

Section 73 to vary condition 2 (approved drawings) to amend the approved refuse strategy of ref: 22/01995/FUL.



Blocks A and C - Ground Floor Plan



Blocks A and C - First Floor Plan

Key Plan



_

φφ φφ

0-

φ



00 φ 99999

0 000

000 \odot

(()

0

Key Plan

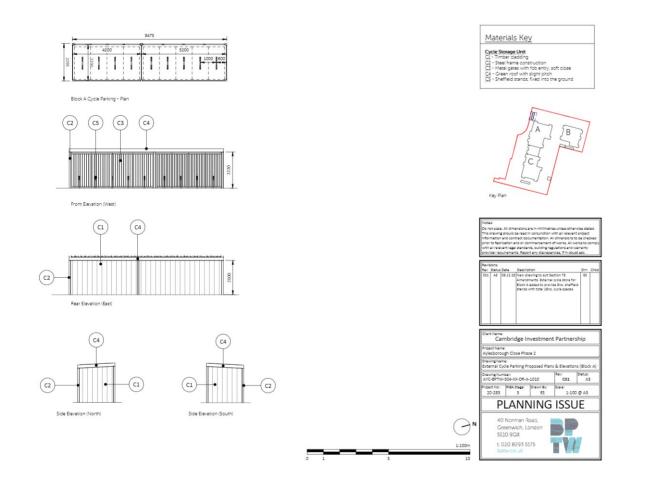
Block A & C – Bin store and cycle parking as proposed



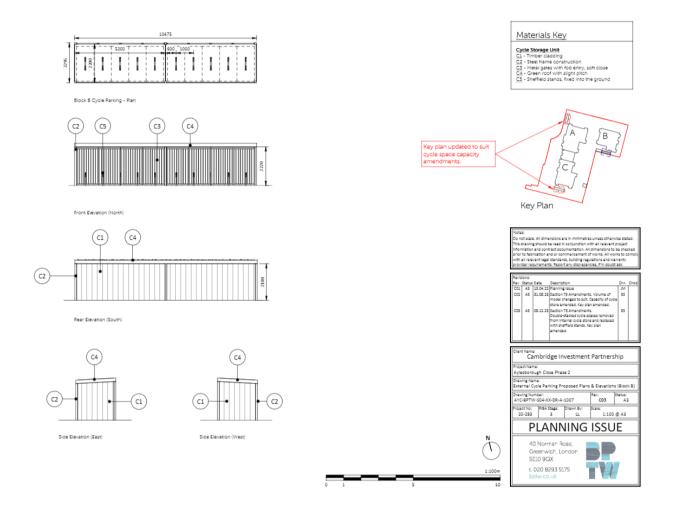
Block B – Bin store and cycle parking



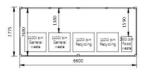
External cycle store to serve block A



External cycle store to serve block B

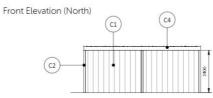


External refuse store to serve block B

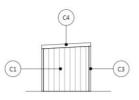


Floor Plan

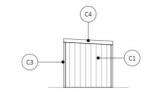
Y	Y		Y	
mm			mm	
-•₩₽	•	- pic - +		2545
			•	



Rear Elevation (South)



Side Elevation (East)



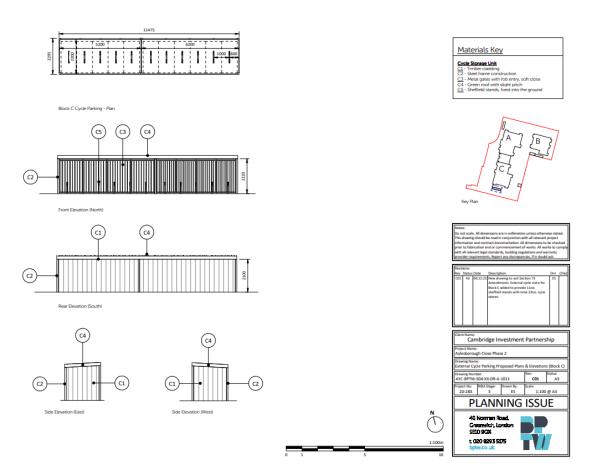
Side Elevation (West)

	erials Key
Bin Stor	
	ber cladding
	el frame construction tal gates with fob entry, soft close
	tel gates with foo entry, sont close sen roof with slight pitch





External cycle store to serve block C

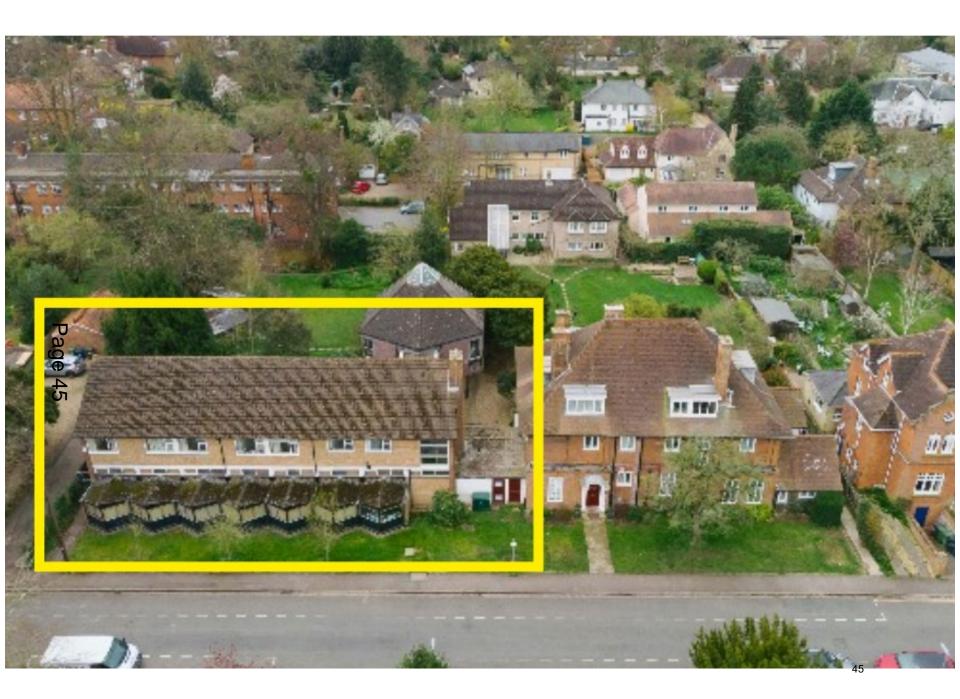


23/03519/FUL Tyndale House Site Location Plan



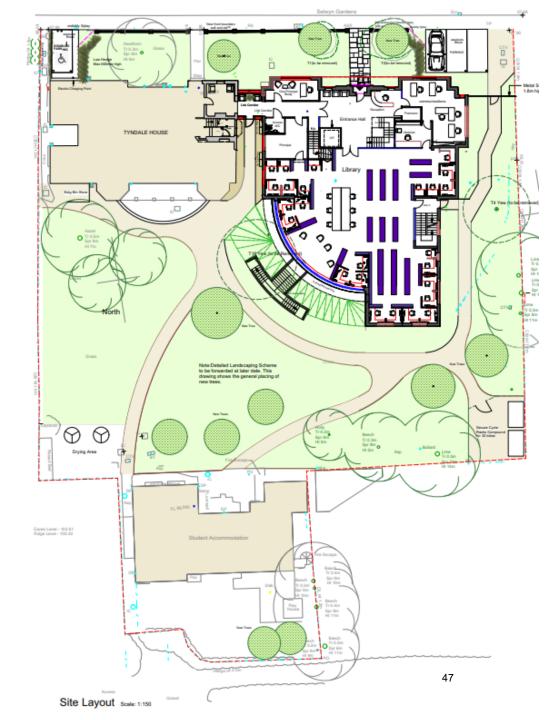
Page 44

44





Proposed Site Plan



Page 47

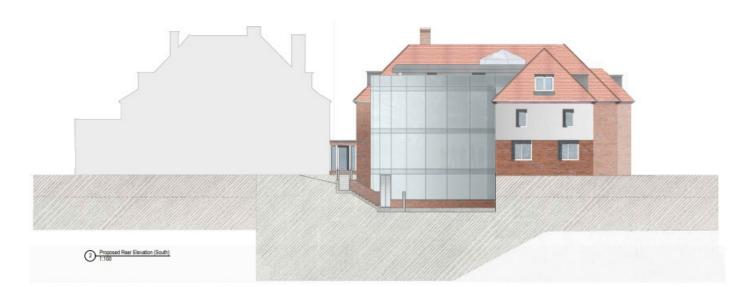
Proposed Street Scene



Proposed Front (North) and Rear (South) Elevations



Proposed Front Elevation (North



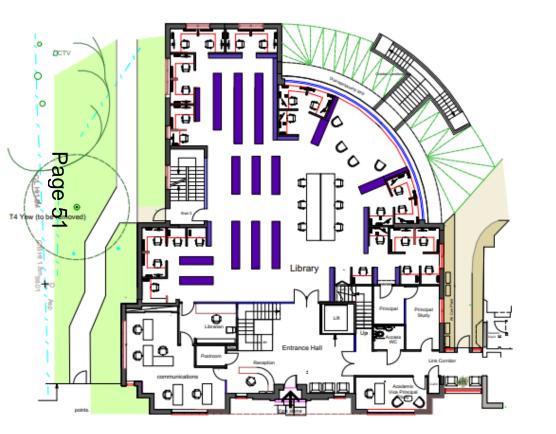
Proposed Side (West and East) Elevations





2 Proposed Side Elevation (East)

Proposed Ground and First Floor Plans



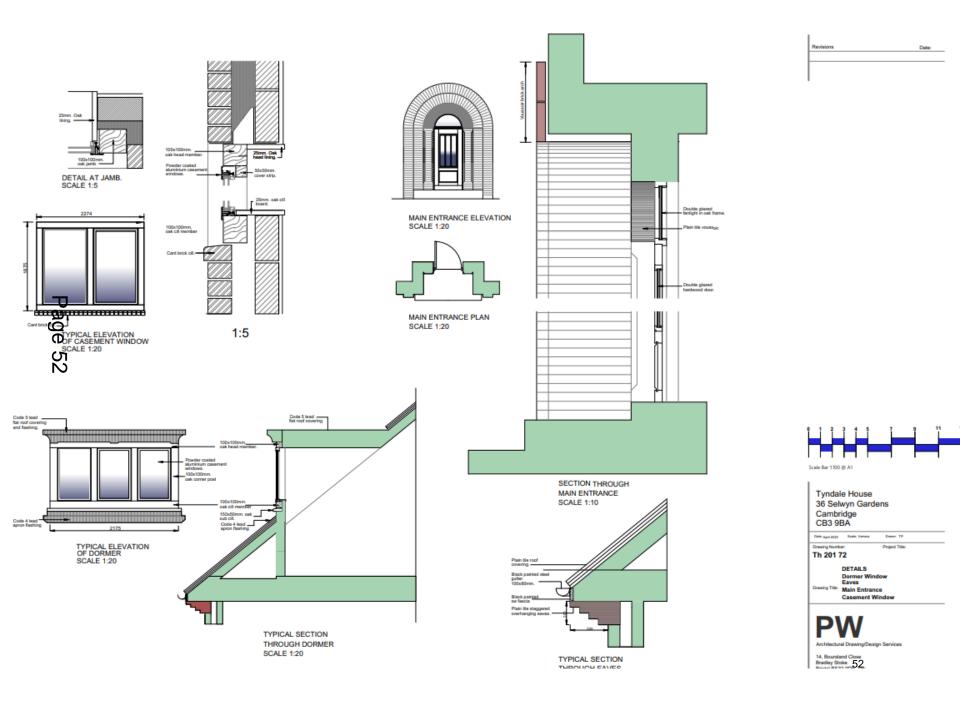
A. Reposition of B. Plan title ame

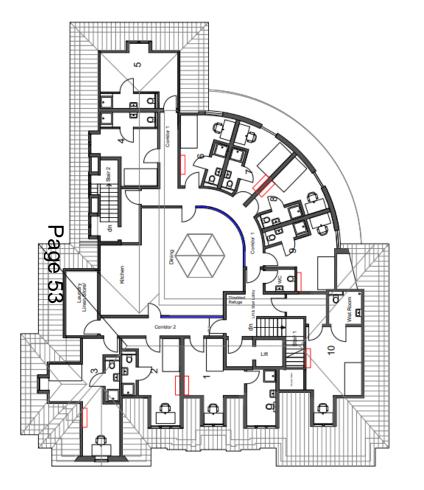
First Floor Plan



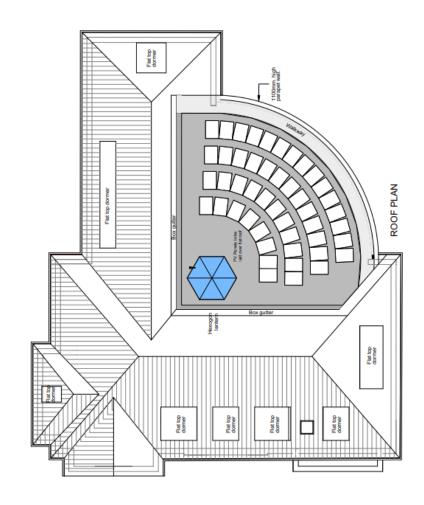
Revision

Ground Floor Plan





Second Floor Plan



Roof Plan





North Elevation on Selwyn Gardens



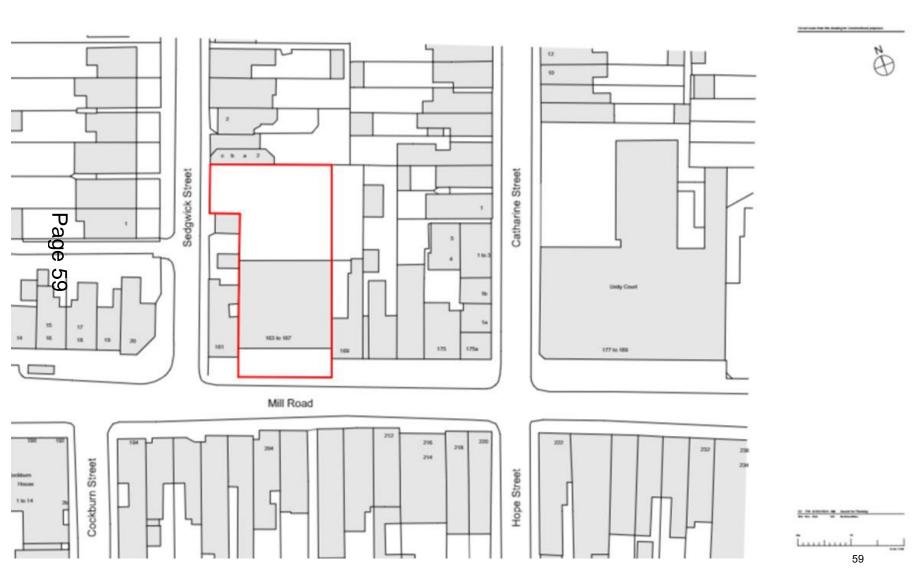
Proposed South West Elevation of New Library for Tyndale House 36, Selwyn Gardens Cambridge

Minor Applications

23/03068/FUL 163 – 167 Mill Road

Refurbishment of the building including internal slab openings with steel framing, roof replacement, new plant, substation, external alterations and temporary removal of shopfront to facilitate MRI installation (first phase).

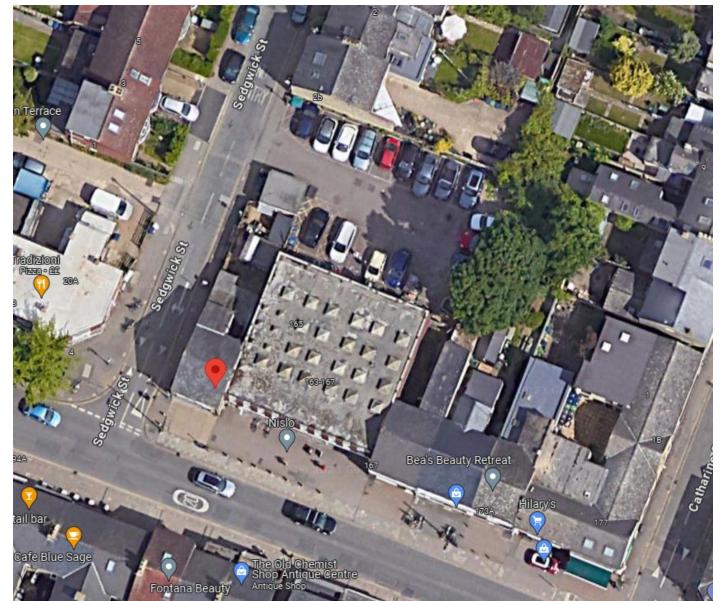
Location Plan



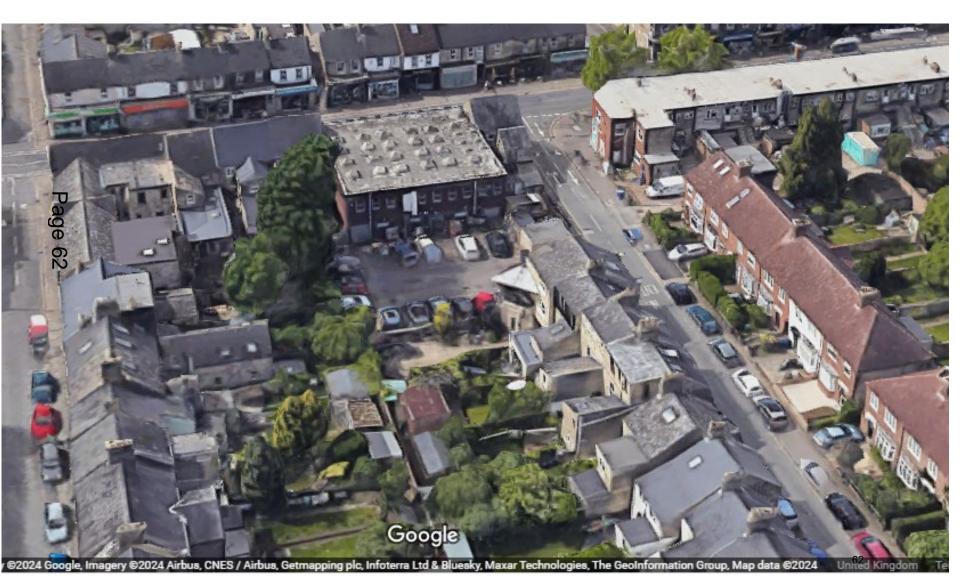
Site Constraints Map



Aerial View



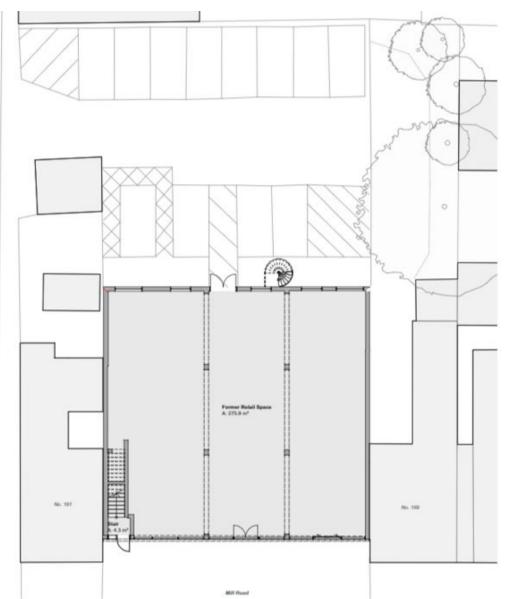
3D Aerial View - Rear



Planning History

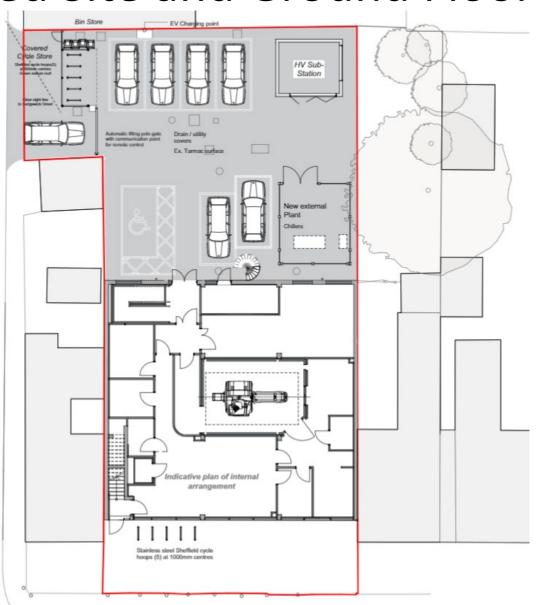
	Reference	Description	Outcome	
Page 63	21/03622/PRI030	Prior approval for change of use from offices (Class B1 (a)) to 4 No. dwellinghouses (Class C3)	Prior Approval Given	
	14/0963/ADV	Rebranding of Tesco Express retail unit: 2 No. fascia, 1 projecting sign and 10 other signs		
	08/0099/FUL	Erection of single storey rear extension and installation of plant.	Refused – Appeal Dismissed	

Existing Site and Ground Floor Plan



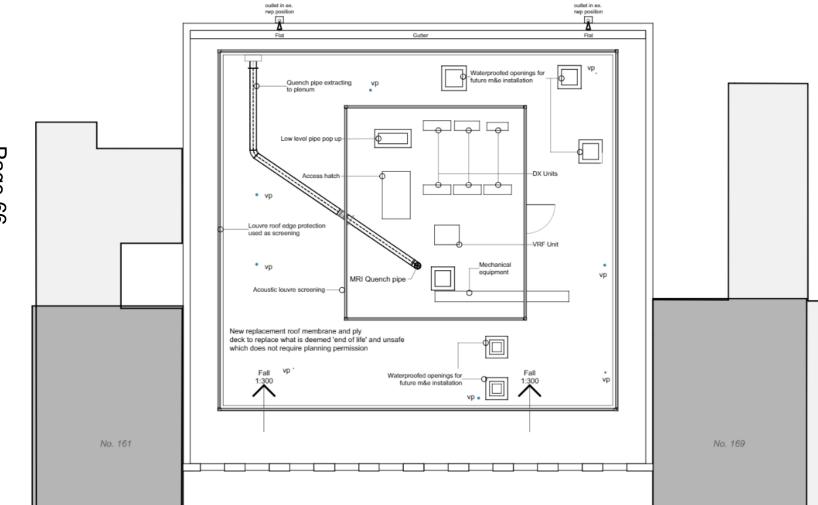
Proposed Site and Ground Floor Plan

Sedgwick Street



Page 65

Proposed Roof Plan



Page 66

Existing Front and Rear Elevations





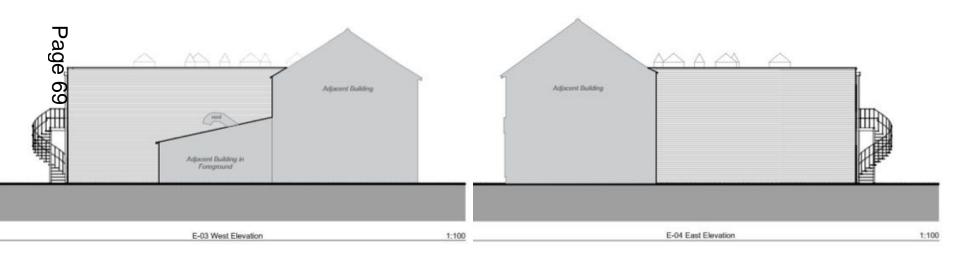
67

Proposed Front and Rear Elevations

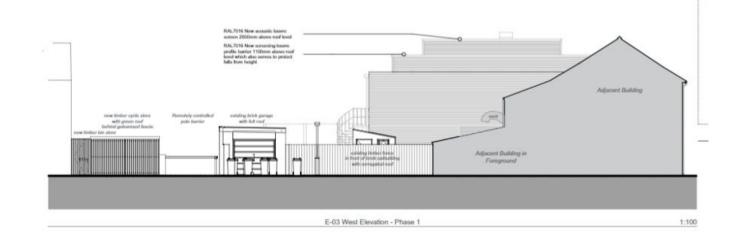


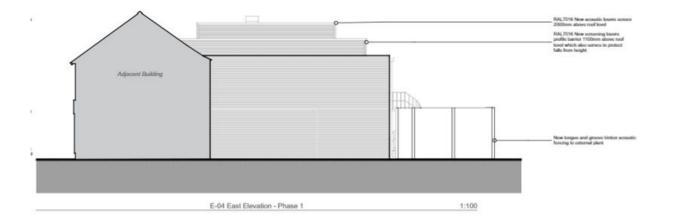
RAL7016 New external windows an replacements for 'and of the' califing single glazed windows Existing window and door opening infilled with brickwork that could not be re-installed following asbestos removal FAL7016 New accustic louve screen 2000mm above roof level RAL7016 New screening loante No. 169 profile barrier 1100mm above rouf D. No. 161 loved which also sorves to protect Talls from height Now natural finish aluminism namestar system Repositioned galvariant RAL7016 New loose and door steed fire except stail Existing and proposed brickwork to be Enisting data infilled with brick -0 painted mid to dark groy Entiding door infilled with brick Existing door opening infilled 0 with brick Now 2000mm high tangua and RAL7016 Now glazed external door groose timber acquate foreing to ordernal plant to accusite FAL7016 Now external door within an report requirements cristing opening and remainder infilled with brickwork.

Existing Side Elevations



Proposed Side Elevations





Page 70

70

Proposed Sections





Page 71

Streetview Images









Representations

Objections received regarding:

- Use of site
- Impact on character of the area
- Residential Amenity Impact
- _تNoise impact
- •ຜູ້ Plant Impact
- 🖁 MRI being safe in residential area
- No improvement to Landscape/Biodiversity
- Should be a green roof
- Construction Impacts
- Highways/Traffic implications
- Cycle provision

Cllr Baigent objecting relating to:

- Structural Changes to Building
- Residential Amenity impact as a result from plant.
- Petition also received objection to the use of the building as an MRI clinic.

Consultee Comments

No Objections

- Conservation Officer
- Local Highways Authority Page 7
 - **Environmental Health**
 - Sustainability Officer
 - Sustainable Drainage Officer

Change of use – clarification

 The application is not seeking a change of use. The Town and Country Planning (Use Classes) (Amendment)(England) Regulations 2020
Markets Business and Country Planning (Use Classes)

Shops		4	Offices	B1(a)	
Supermarkets			Research and Development of		Use Class E
Post Offices			products and processes	B1(b)	Commercial, Business and
Travel Agencies			Light Industrial appropriate in		Service
Sandwich Bars			a residential area	B1(c)	
Hairdressers/Barbers					
Funeral Directors/ Undertakers	A1				
Retail Warehouses (Argos etc.)	Use Class E				
Domestic Hire Shops	Commercial, Business and		Doctors, Clinics and Health		
Dry Cleaners	Service		Centres, Acupuncture Clinics		Use Class E
Locations to receive items for			etc. (except where linked to the	D1	Commercial, Business and
cleaning or repair			residence of the practitioner)		Service
Internet Cafés			Crèches, Day Nurseries or Day		
Banks and Building Societies			Centres		
Estate Agents or Employment	A2				
Agencies					
Restaurants	A3				
Cafés					