Planning Committee



GREATER CAMBRIDGE Agenda Item 15 SHARED PLANNING 1

MAJOR APPLICATIONS

Barnwell Local Centre redevelopment and the proposed relocation of the bowls club and tennis court to Abbey Leisure

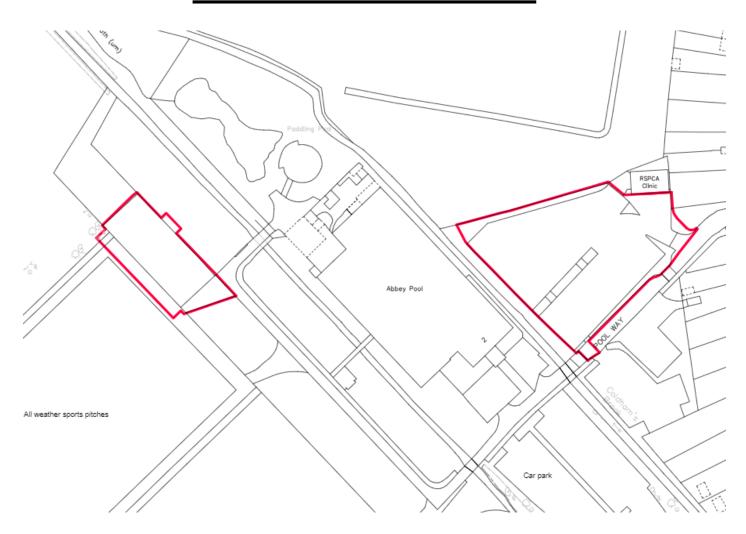
Page 3

Application references: 23/04849/FUL 23/04687/FUL

23/04849/FUL- Abbey Leisure Site Location Plan



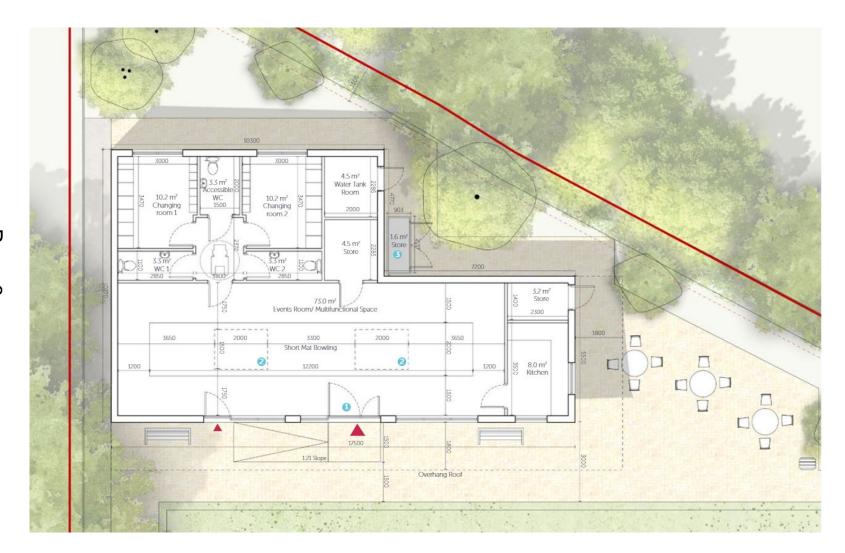
Page 4



Proposed Bowls Club Pavilion Elevations



Proposed Bowls Club Pavilion Floor Plan



Landscape Plan

KEY

Site boundary

1 35 x 35m natural bowling green with ditch

2 Min. 1.2m wide perimeter path

3 New pavilion

4 Seating terrace

5 Perimeter seating

6 Covered seating

Covered cycle storage

8 External storage

New parking bays (bowling club & RSPCA use)

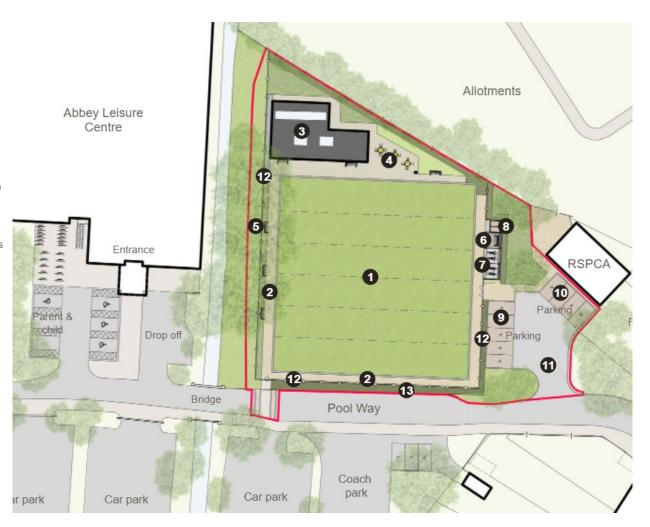
Re-surfaced parking bays (RSPCA use)

11 — Paligned and resurfaced access

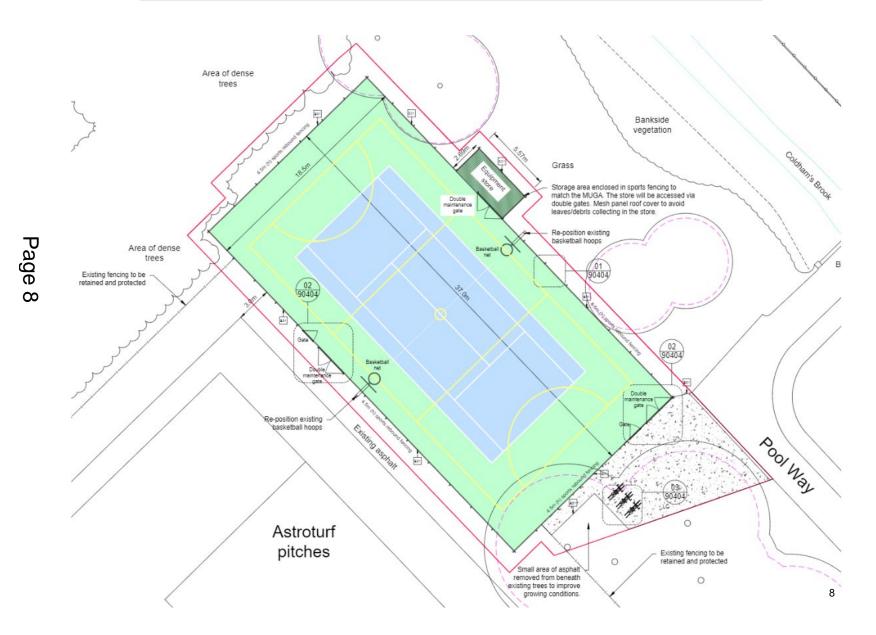
2 wew boundary vertical steel bar railings & gates

(B) Dew boundary hedge to Pool Way

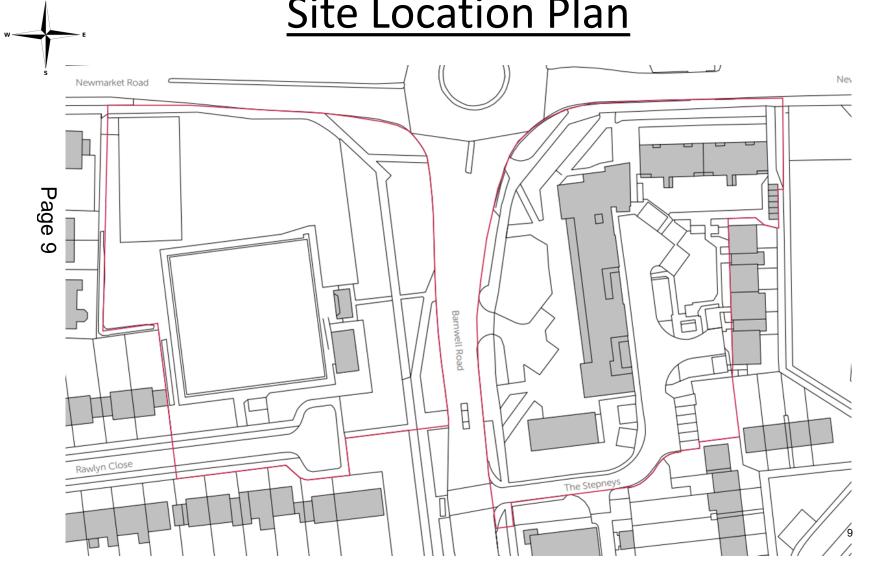
7



Proposed enhanced MUGA plan



23/04687/FUL- Barnwell Local Centre, Barnwell Road. Site Location Plan



Existing Aerial View



Page 10

Aerial View of the Proposed Development



Proposed Block Plan/ Ground Floor Plan



Site layout typical floor plan



Illustrative Landscape Plan

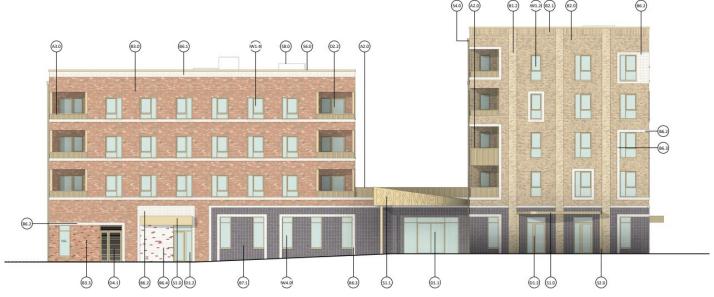


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Elevations- Blocks A and B



Elevations- Blocks A, B and C

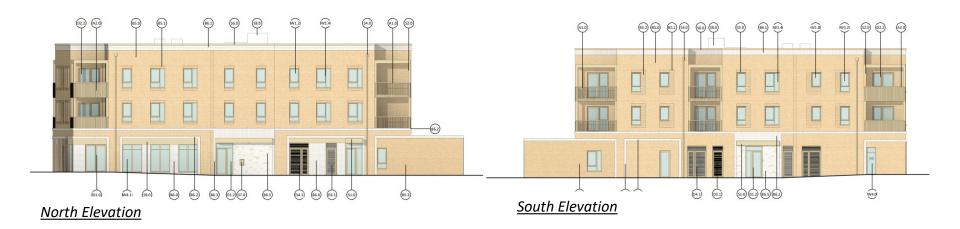


East Elevation (fronting Barnwell Road)

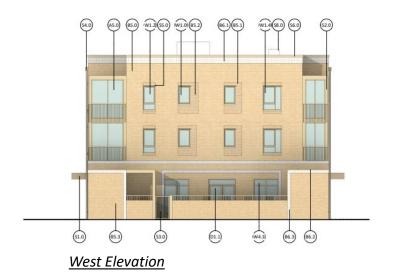


West Elevation

Elevations- Block D



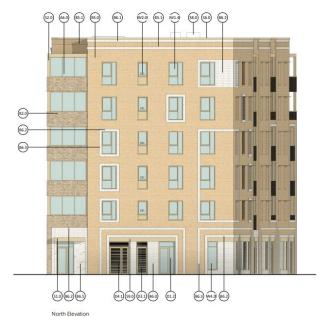




Elevations- Block E









18

Elevations- Block F



Elevations- Block G



Accommodation Schedule

- Exceeds the policy requirement for affordable homes (policy 45) by delivering 100% of the development as affordable. A total of 120 affordable homes are proposed.
- The application is considered to introduce an acceptable mix of dwelling sizes which responds to the local need for affordable homes.

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	Site 1 Homes					
Block	1bed flat	2bed flat	3bed flat	3bed mais.	Total	
A/B	8	20	4		32	
С	6	6			12	
D	2	6	2		10	
	16	32	6		54	

	Site 2 Homes						
Block	1bed flat	2bed flat	3bed flat	3bed mais.	Total		
E	15	15			30		
F	11	3	3	4	21		
G	1	11	3		15		
	27	29	6	4	66		

Materials- Apartments

12.4 Material Palette

Overview

Each individual building and the surrounding spaces have a varied role to play in its relationship to context and the spaces and moments they create. Therefore, there should be sufficient difference between the elements to generate interest but also a commonality to retain a shared identity of place.

Brick is proposed to be the predominant material across the site due its context, and durable, robust and long lasting properties. The material palette across the development have been chosen to reflect the existing material palette of the surrounding area and carefully applied to create a harmonious variation.

The predominant brick colours for the development will be bufflyellow bricks with 'transition' buildings in a light variegated red brick to add depth and warmth to the development and ensure it is not too monotonous. Block F, for example, would ensure a colour transition between the Buff/Brown bricks of Block E and the dark red brick of the adjacent Barmwell Road flat block.

Buff / Brown Bricks

ge

Proposed for buildings facing Newmarket Road; Blocks A, B and G



Yellow Bricks

Lighter bricks proposed for Block D facing Rawlyn Close which are predominantly rendered buildings and for Block E which is the tallest building in the development



Light Red Variegated Bricks

Proposed for "transition" buildings; Blocks C and F









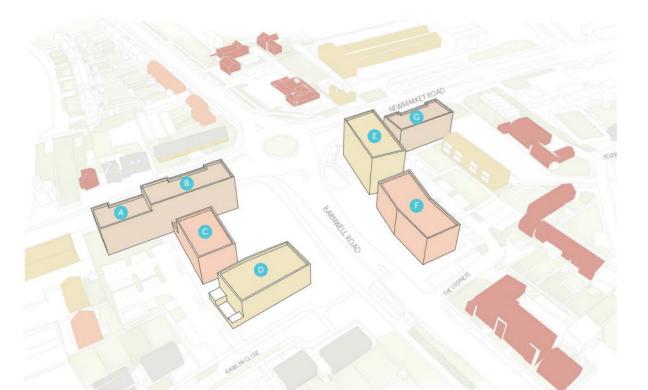


Diagram of material palette 22

Materials- Apartments and Community facility

Deck Access Buildings

Full Elevation showing Bay Study Section

The adjacent Bay Study is of the deck access facing elevation of Blocks A-B showing proposed details. A similar approach is also proposed for Block G.

DOUBLE STACKED SOLDIER COURSE BRICK DETAILING TO PARAPET

Block B north facing elevation

The building mass is broken up by introducing a lighter construction for the deck access which will be predominantly metal (including metal piers, metal balustrading and deck access, etc) and is set back from key sections and facades of the building which is in brickwork.

The west of the building is a key wayfinding facade, as it faces the eastern Newmarket Road and Barnwell Road roundabout junction as well as accommodating the Community Centre and Library WHITE BRICK DETAILING on the ground floor. TO WINDOWS TURNING THE CORNER TO FACADE FRONTING BARNWELL ROAD Page 23 METAL DECK WITH SOLID METAL UPSTAND FOR FIRE PROTECTION WHITE BRICK SURROUND TO WINDOWS TURNING THE CORNER TO FACADE FRONTING BARNWELL ROAD BUFF/ BROWN BRICKS WITH DARK COLOUR MORTAR Sketch of building proportion study WHITE BRICK BANDING AND BLUE BRICK DENOTING PORTALS TO HIGHLIGHT COMMUNITY CENTRE GROUND FLOOR USAGE AND LIBRARY

BUFF/BROWN BRICKS

WITH LIGHT COLOUR

MORTAR

Looking South towards Site 2 (Newmarket Road)



Looking South towards Site 1 and Site 2 (Newmarket Road)



Looking East along Newmarket Road



Planning Balance

Positives

Key material considerations

- The proposal would provide a high quality development on a brownfield site which is located in a sustainable location.
- Provision of 120 affordable Council homes. (100% - which exceeds policy requirements).
- All affordable homes designed to Passivhaus principles standard.
- Delivery of enhanced community facilities (community centre, library and pre school).
- New commercial units to replace the existing.
- Enhanced open space.
- Replacement tree planting and retention of all category A trees.



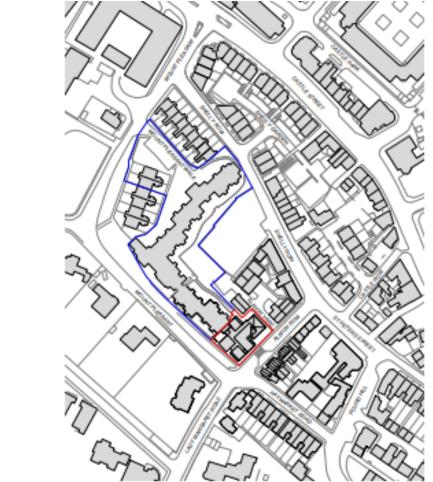
Negatives

Key material considerations

- Impact on protected open space.
- Single aspect homes.
- Loss of existing trees.

Officer Recommendation: Approve subject to conditions and S106

23/02294/FUL / Edward House, 8 Albion Row, Cambridge Site Location Plan





Proposed Block Plan

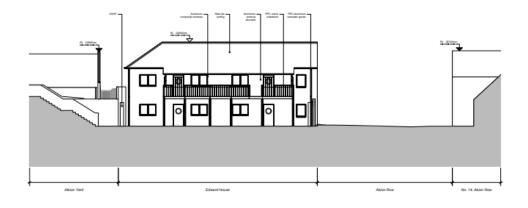


Proposed East and West Courtyard Elevations



East courtyard elevation

West courtyard elevation

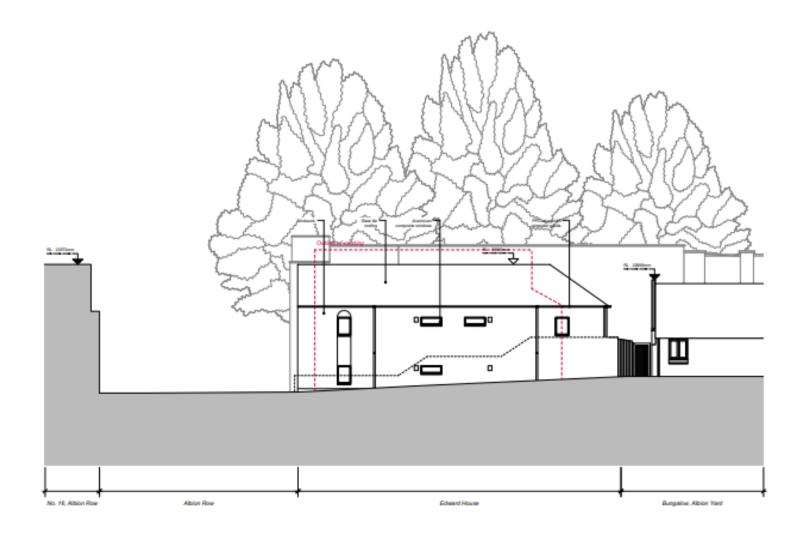


30

Proposed Mount Pleasant and Albion Row Elevations



Proposed Albion Yard Elevation



Albion Yard elevation

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Proposed Ground Floor Plan

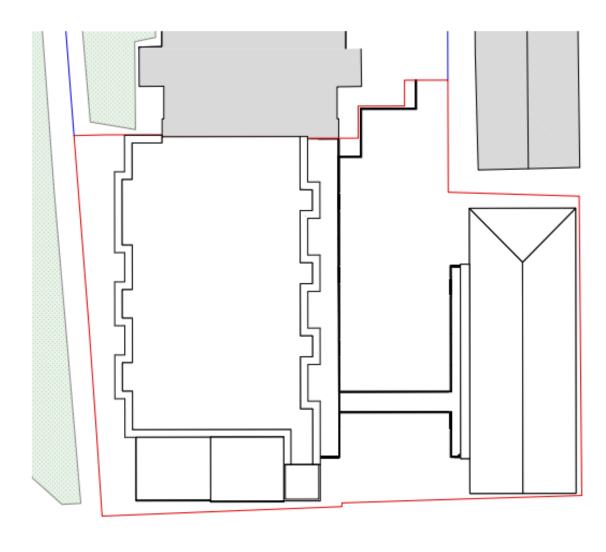


Proposed First and Second Floor Plan



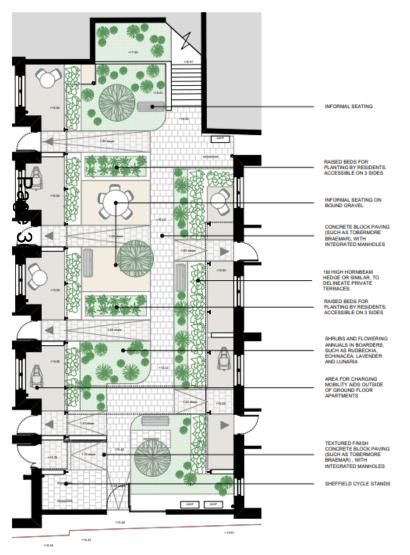
First Floor plan Second Floor plan

Proposed Roof Plan



Roof plan

Courtyard Landscape Plan



Three trees have been proposed for their year round colour, support for bio diversity, their shade tolerant, and

In autumn the leaves will display red and orange giving colour and vibrancy to the space. The trees will provide some acrearing between the buildings across the countyard. The Amelanchia will bear blossom and fruit, loved by brids, giving activity to the restricted space.

MULTI-STEM AMELANCHIER LAMARKII



A large erect deciduous shrub or small tree of open habit, with bronze-finged young leaves turning orange and red in autumn. White flowers appear in short, lax racemes as the leaves unfurf. Fruits are red to dark purple-black berries, eaten by birds as a multi-stem can be kept at the

Spread: Can ultimately grow to 8 metres wide, but as a multi-stem can be kept at the desired height required with pruning, are superb small garden trees, with white spring blossom and vibrant autumn colour.

ACER LOUISA REDSHINE

It makes a smaller tree, with tighter and more compact growth, reaching 5m in ten years, and so is especially good for hedging and for small

The emerging spring foliage features bronze tints as it unfurls, creating a slightly smoky look. It then matures to lime green with a neat double-toothed edge to each leaf.

In autumn, however, things change dramatically as the foliage turns into a dramatic vivid flame orange.

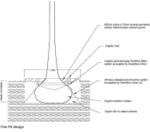


CARPINUS BETULUS ORANGE RETZ

This cultivar has the significant benefit of producing new growth which is bright crimson, before luming to a deep green as the growing season

That said there are few times a year when this tree is in leaf that it is not

It is an excellent tree for bees and urban sites





GRASS/ VEGETATION



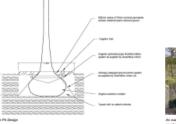
BOUND GRAVEL



CONCRETE BLOCK PAVING



TEXTURED CONCRETE BLOCK PAVING



Proposed CGI- From Haymarket Road



Proposed CGI-From Lady Margaret Road



Planning Balance

Approval

Key material considerations

- Reuse of a vacant site.
- Provision of 16 No. 1 bedroom Almhouses apartments.
- High quality design and landscape.
- Appropriate to the character and appearance of the Conservation Area.
- No impact on neighbour amenity.



Refusal

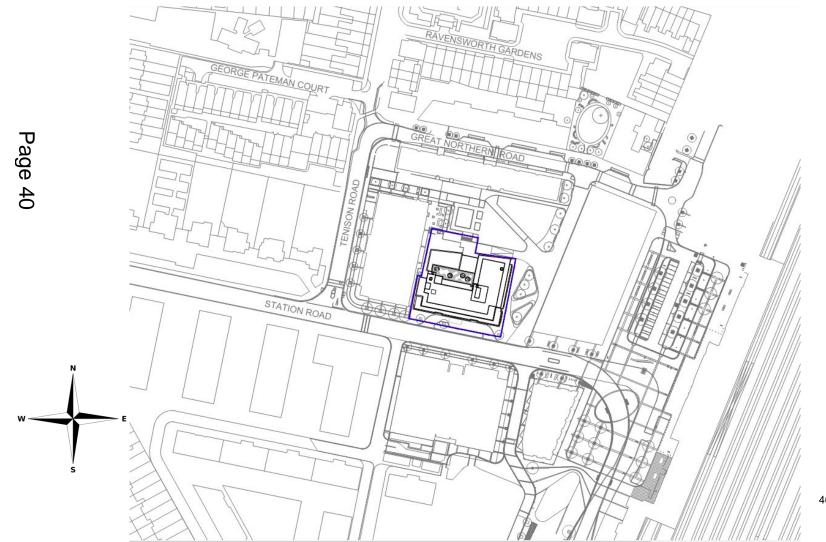
Key material considerations

None

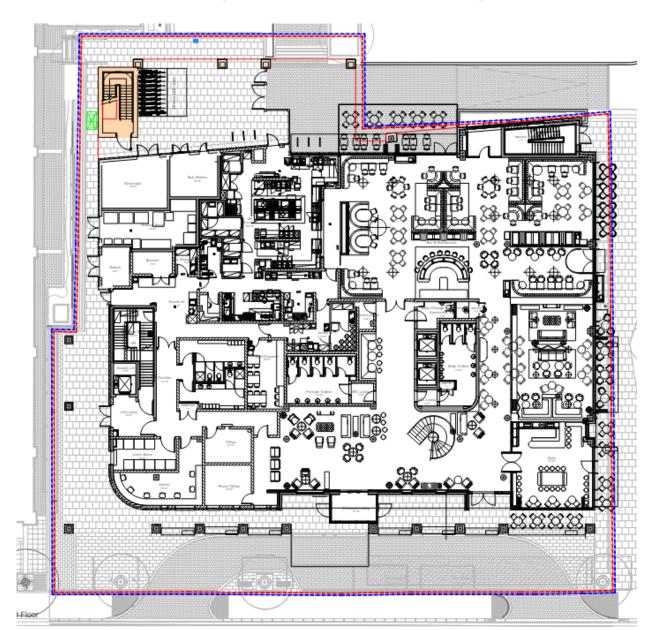
Officer Recommendation: Approve subject to conditions and S106

24/00943/FUL 27-29 Clayton Hotel Station Road

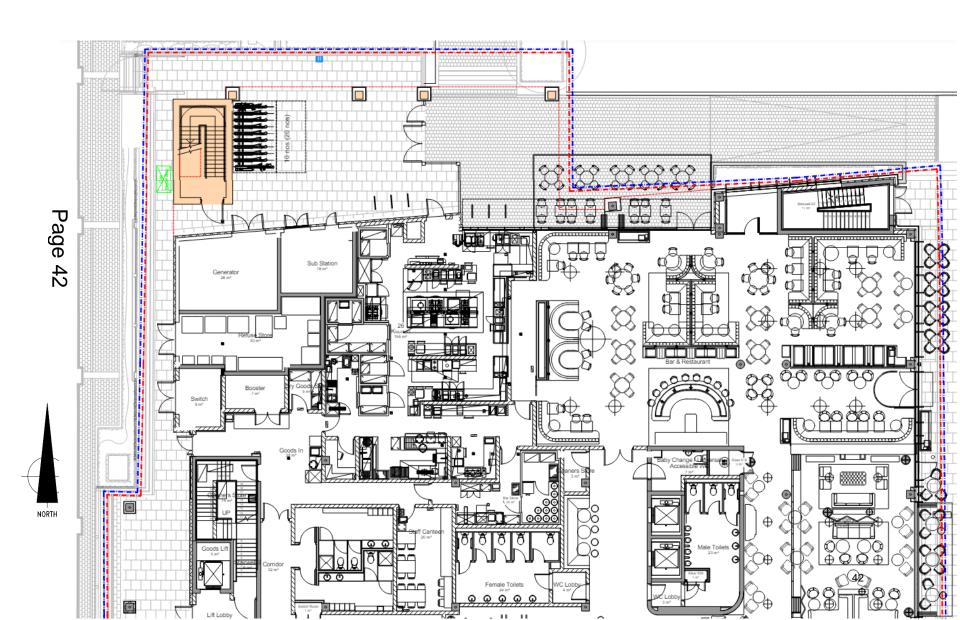
Site Location Plan

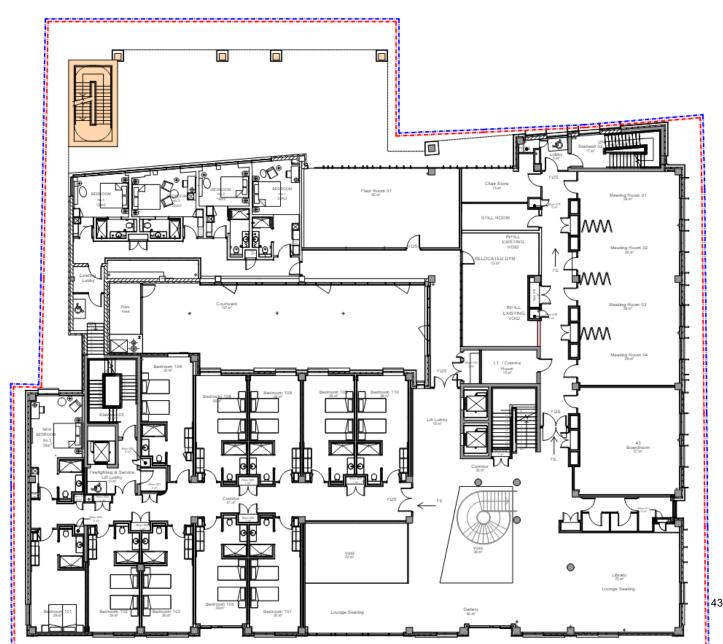


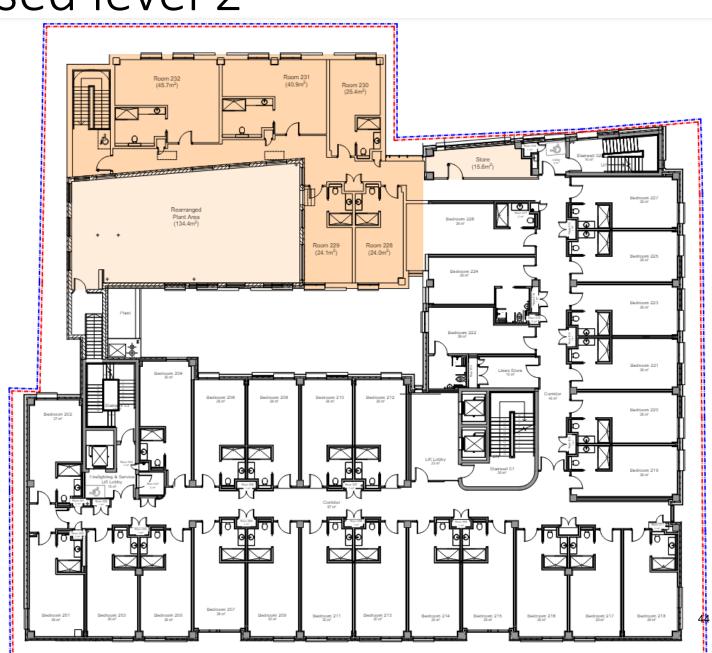
Proposed site plan

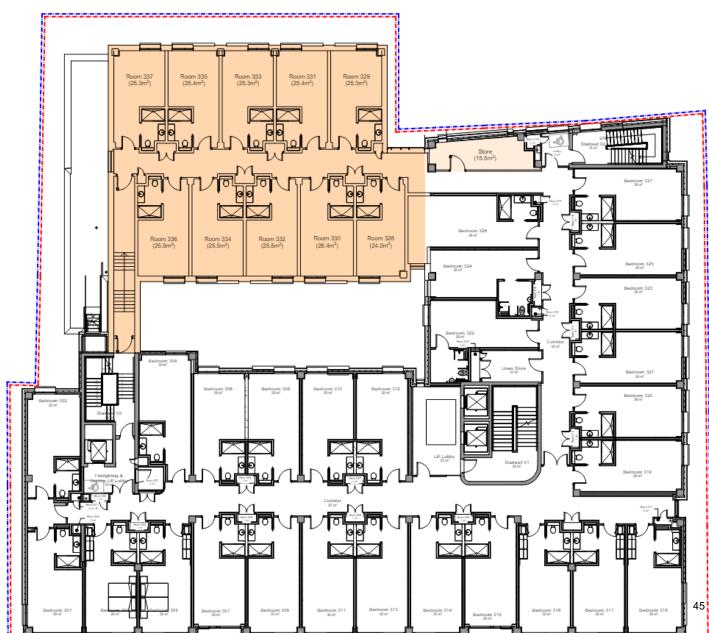


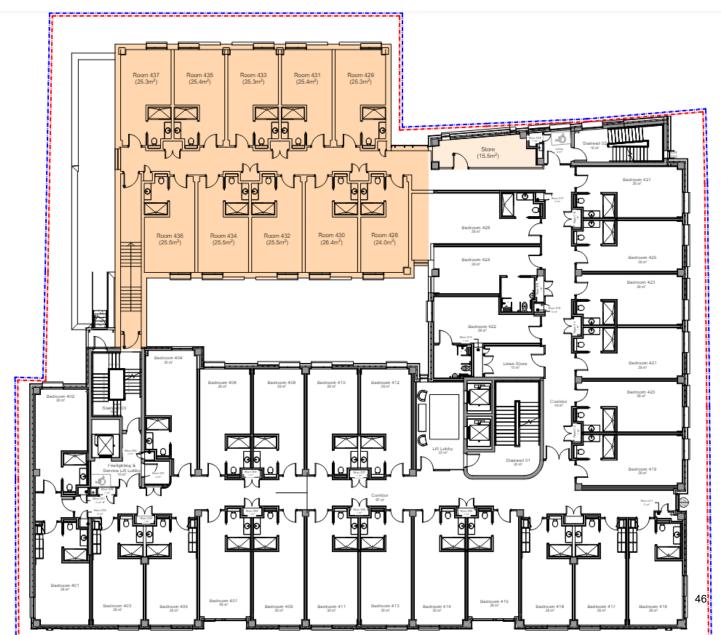
Site Plan

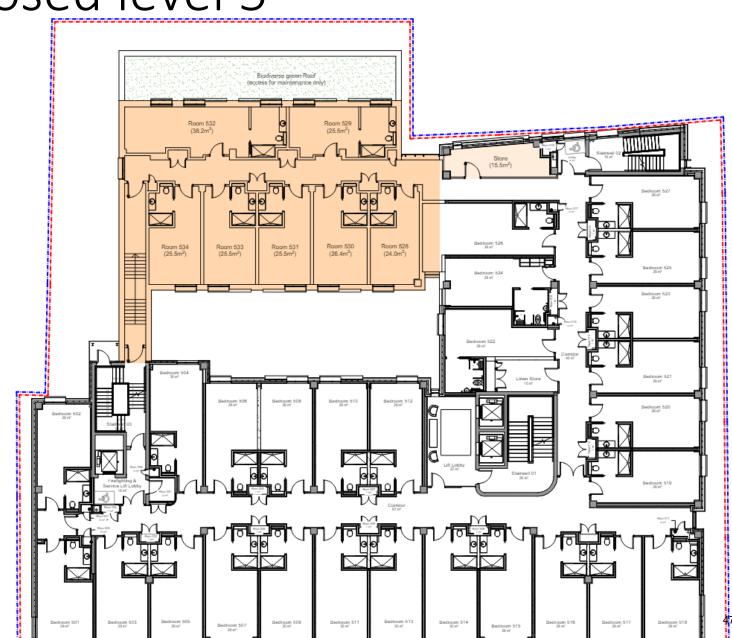


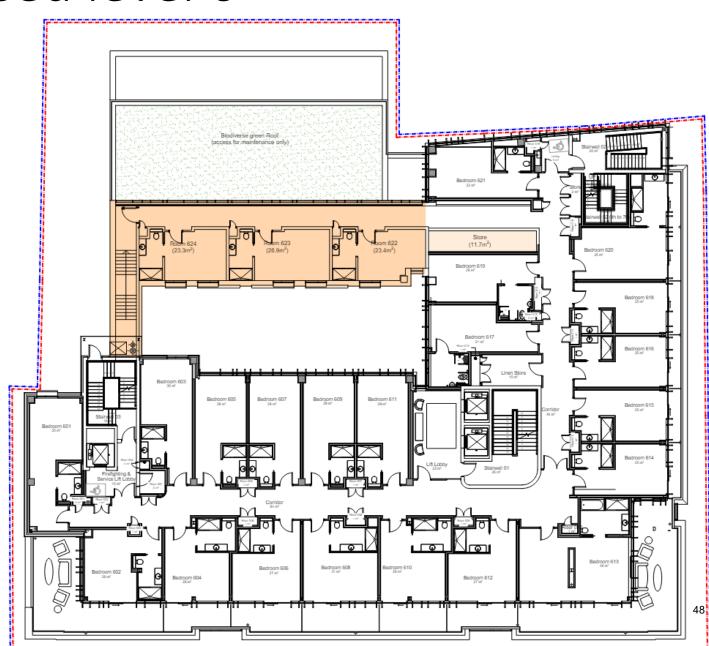


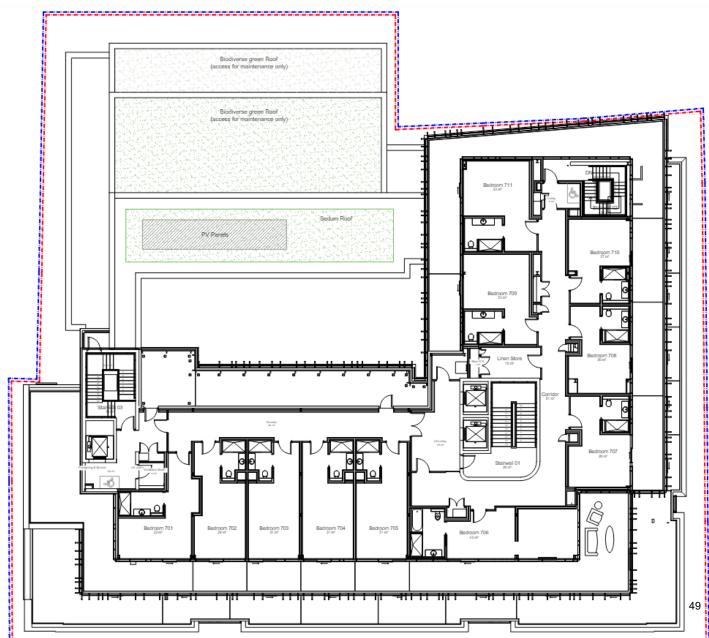












Proposed roof plan

Biodiverse green Roof Biodiverse green Roof (access for maintenance only) Sedum Roof PV Panels

age 50

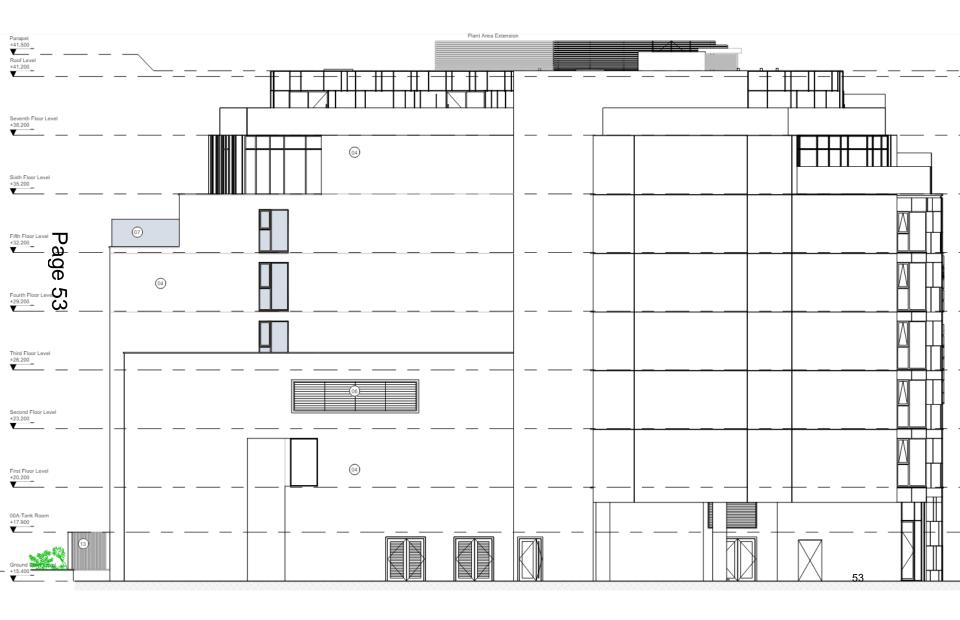
Proposed northern elevation



Proposed eastern elevation



Proposed western elevation



Planning Balance

Approval

rooms

Key material considerations

Increase visitor
accommodation (30 rooms)
in highly sustainable location
Additional employment
generated from additional

- BREAAM excellent and enhanced water efficiency
- Biodiversity net gain
- No harm to surrounding residential occupiers
- No harm to pocket park
- No harm to amenity of offices surrounding



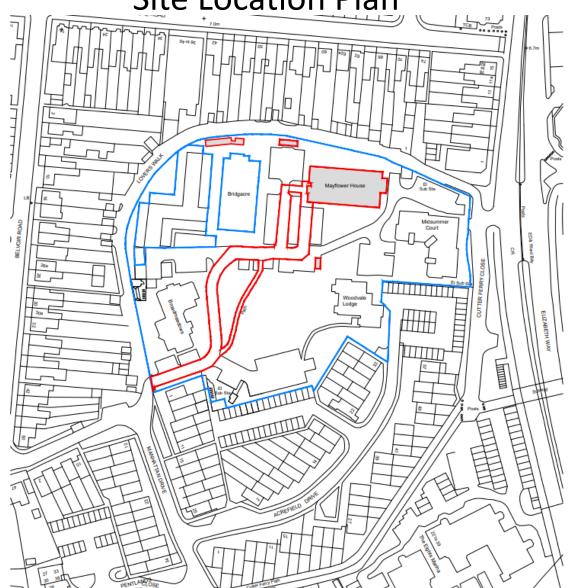
Refusal

Key material considerations

None

MINOR APPLICATIONS

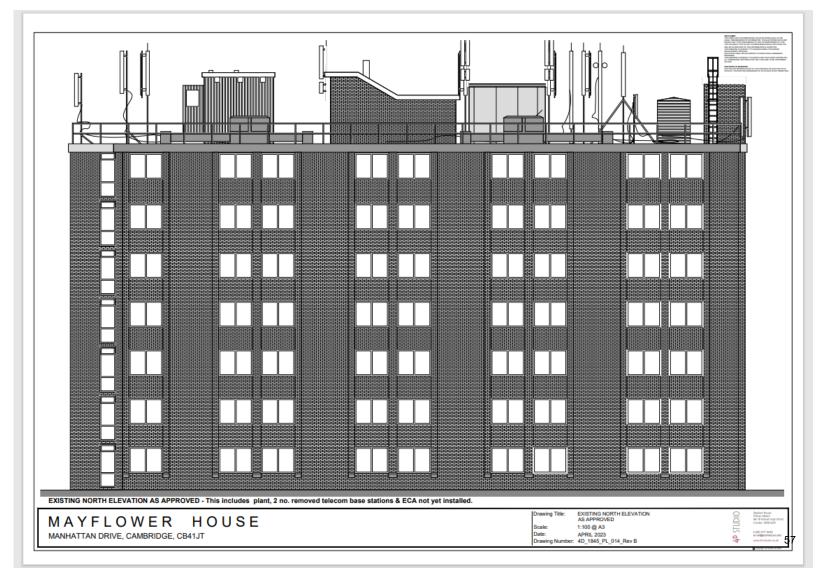






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Existing North Elevation



Existing South Elevation



MAYFLOWER

MANHATTAN DRIVE, CAMBRIDGE, CB41JT

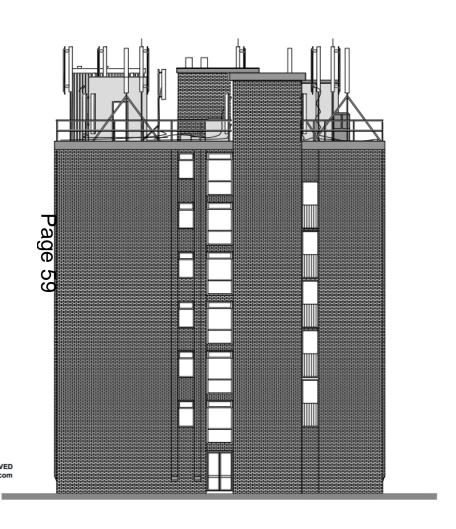
HOUSE

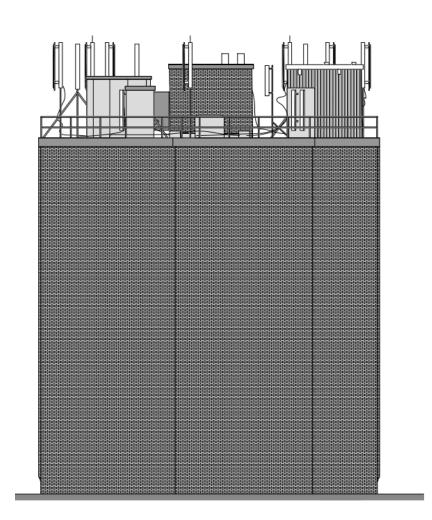
EXISTING SOUTH ELEVATION AS APPROVED

1:100 @ A3 APRIL 2023

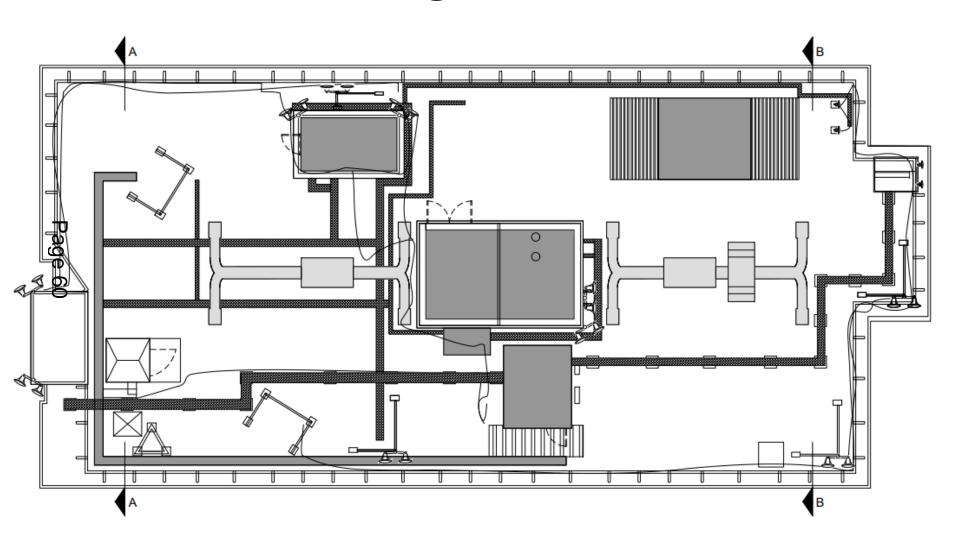
Drawing Number: 4D 1845 PL 015 Rev B

Existing West (left) and East (right) Elevations

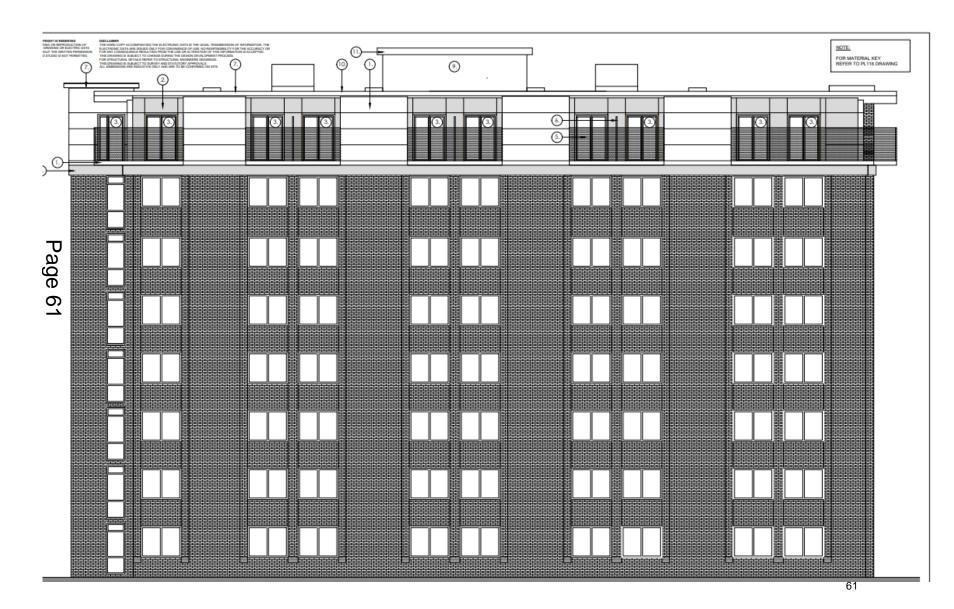




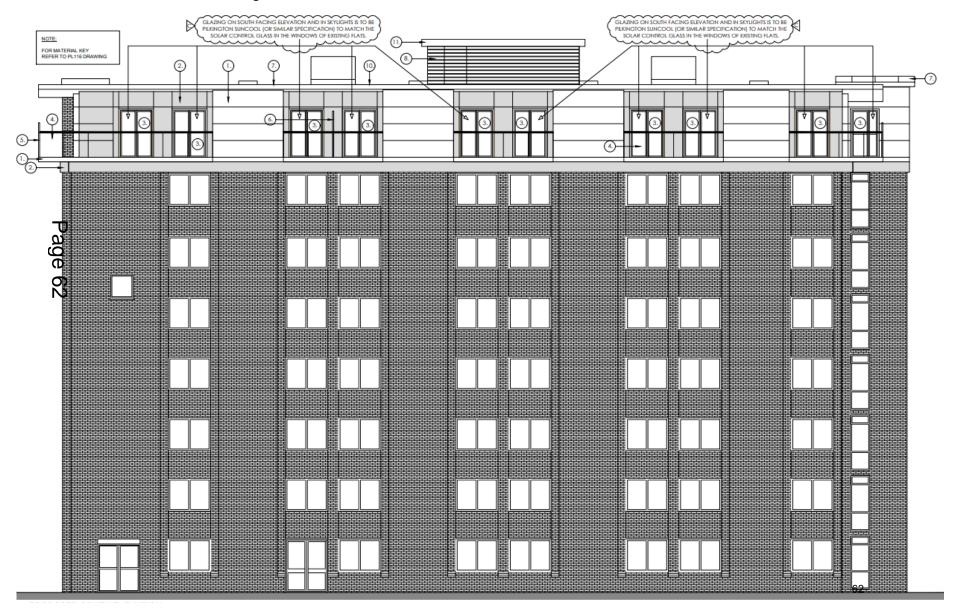
Existing Roof Plan



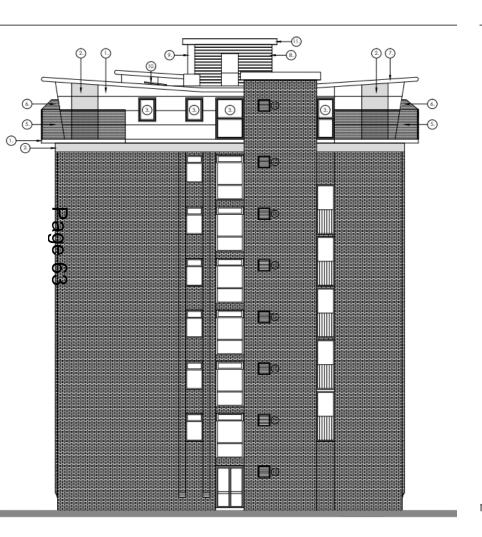
Proposed North Elevation

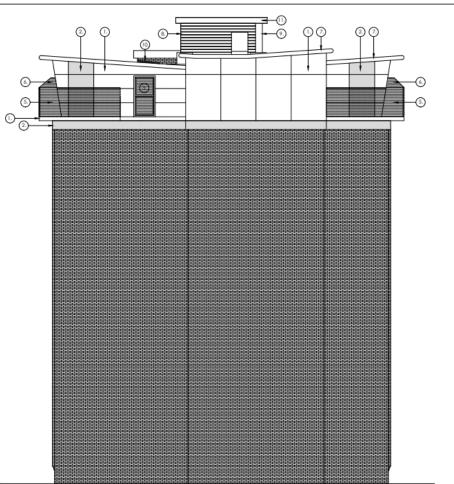


Proposed South Elevation

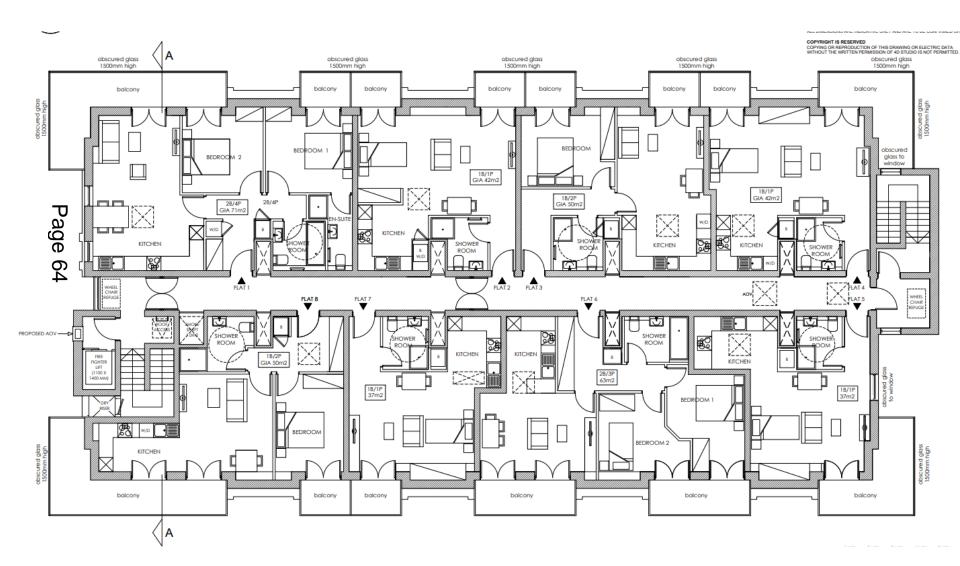


Proposed West (left) and East (right) Elevation

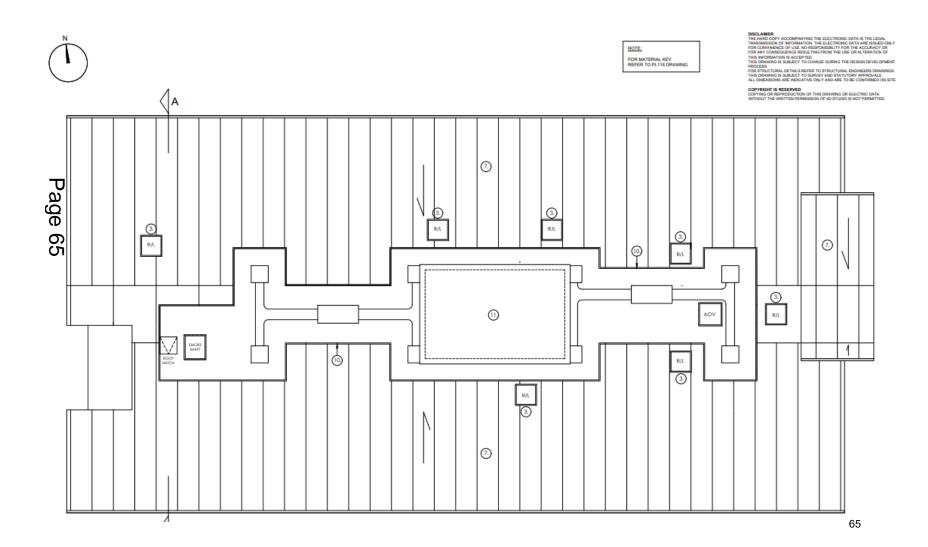




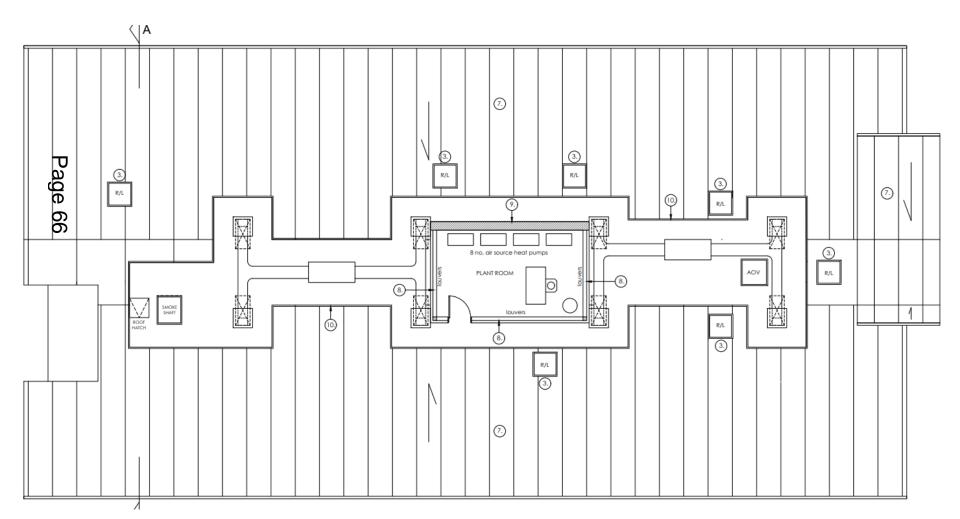
Proposed Floor Extension Plan



Proposed Roof Plan



Proposed Roof Plant Room Plan



Existing and Proposed





Existing and Proposed – Elizabeth Way Bridge

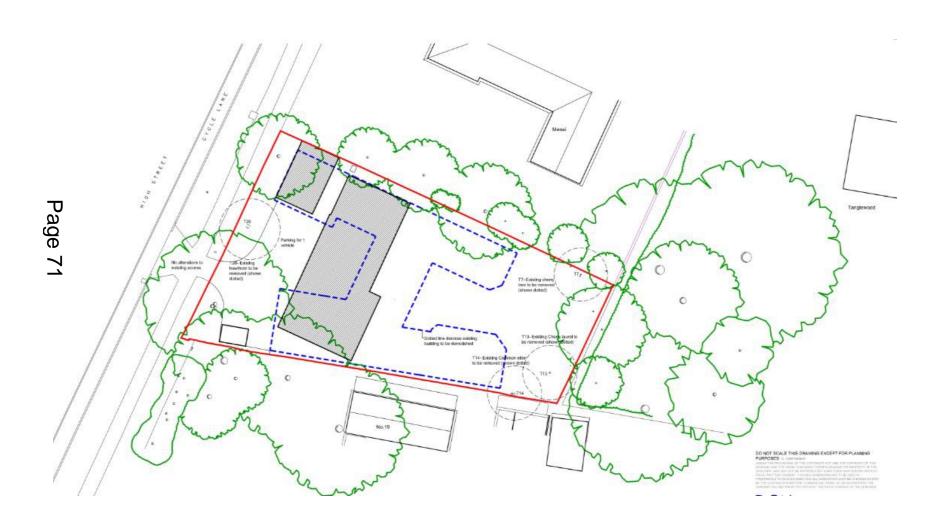






23/04434/FUL – 15 High Street Trumpington Site Location Plan

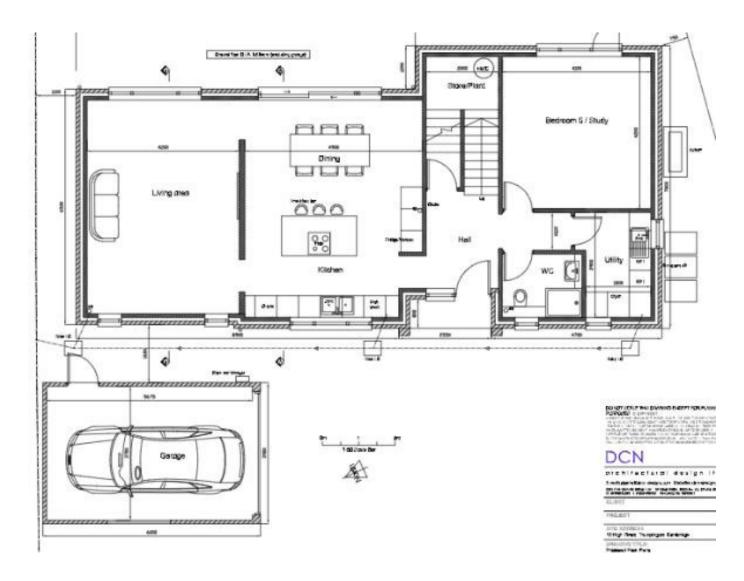
Proposed Block Plan



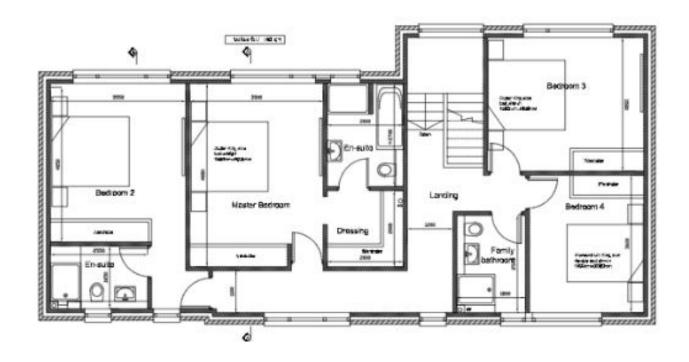
Proposed Site Plan



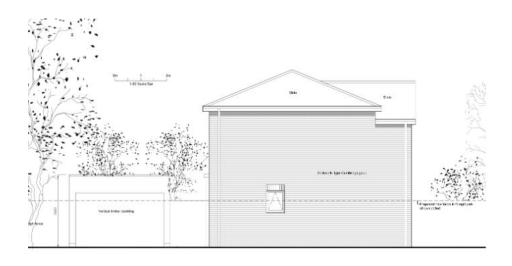
Proposed Ground Floor Plan



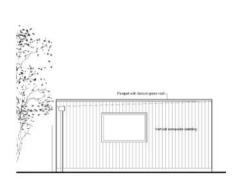
Proposed First Floor Plan



Proposed South and West Elevation



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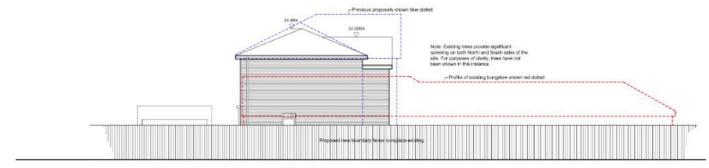


75

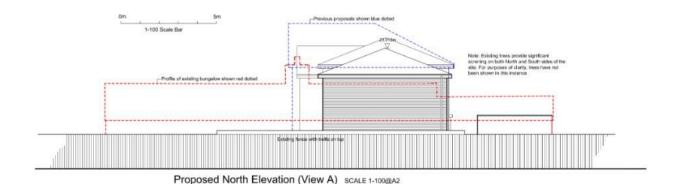
Proposed North and East Elevations



Proposed North and South Sections



Proposed South Elevation (View B) SCALE 1-100@A2

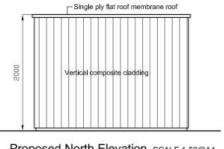


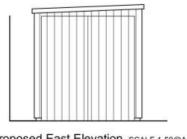
77

Front and rear visuals

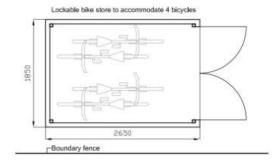


Cycle Store Plans







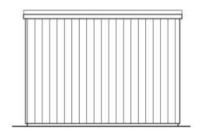


Proposed North Elevation SCALE 1-50@A4

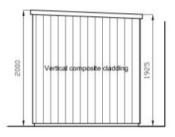
Page 79

Proposed East Elevation SCALE 1-50@A4

Proposed Plan scale 1-50@A4



Proposed South Elevation SCALE 1-50@A4

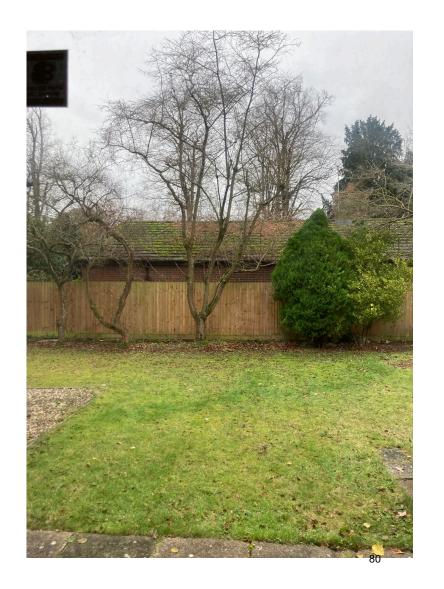


Proposed West Elevation SCALE 1-50@A4



Site photos from Menai





Site photos from Menai



Planning Balance

Approval

Key material considerations:

•Principle: The erection of a dwelling and the gubdivision of garden land is acceptable.

Siting and design of the proposed dwelling is acceptable in this context



Refusal

Key material considerations:

None

Officer Recommendation: Approve subject to conditions

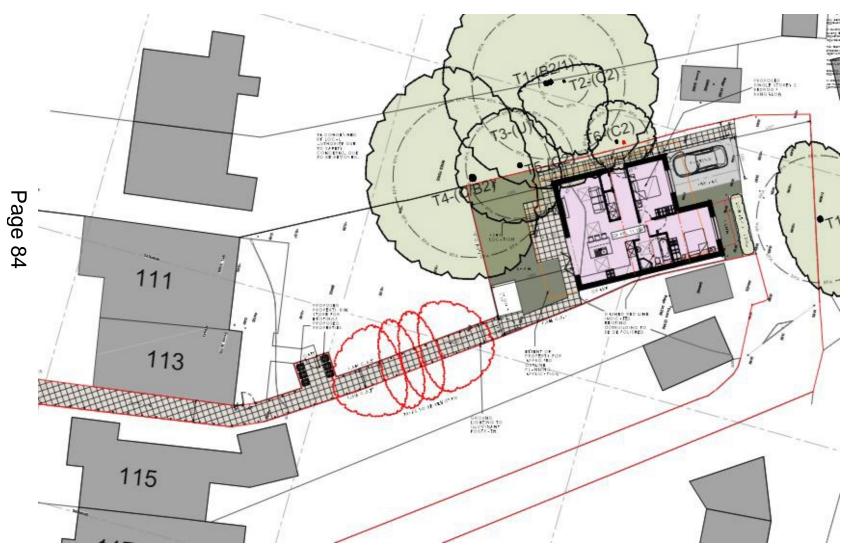
24/00245/REM – 111-113 Queen Ediths Way Site Location Plan

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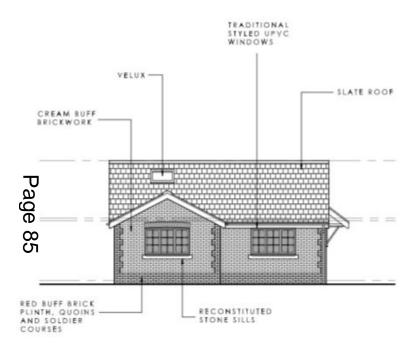




Proposed Site plan

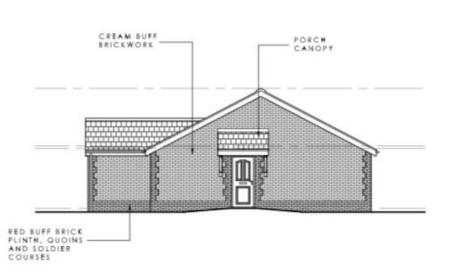


Proposed North and West Elevations



FRONT ELEVATION 01

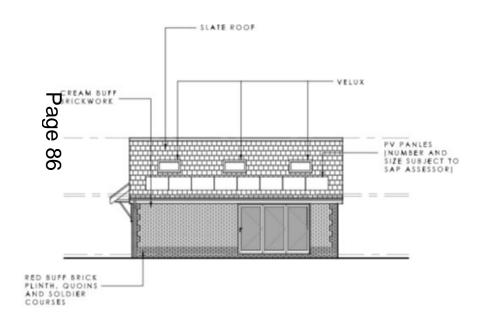
PROPOSED 1:100 @ A1



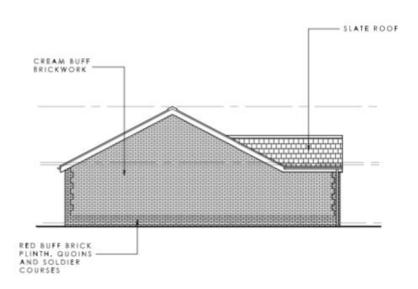
SIDE ELEVATION 02

PROPOSED 1:100 @ A1

Proposed South and East Elevations

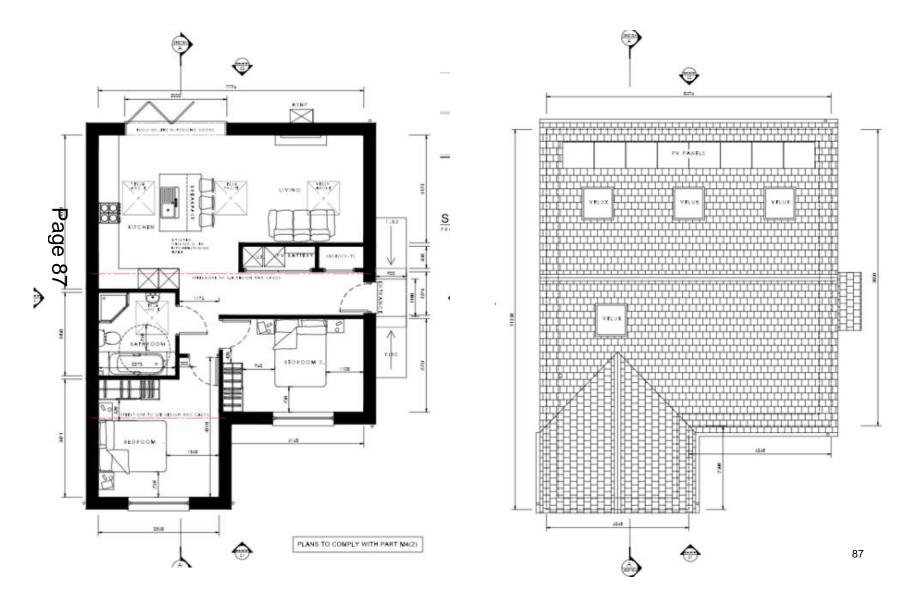


PROPOSED 1:100 # A1



SIDE ELEVATION 04

Propose Floor Plans



Landscaping Plan



Planning Balance

Approval
Key material considerations:

- •Principle: The erection of a dwelling and the subdivision of garden land is acceptable.
- •Siting and design of the proposed dwelling is acceptable in this context



Refusal

Key material considerations:

None

Officer Recommendation: Approve subject to conditions

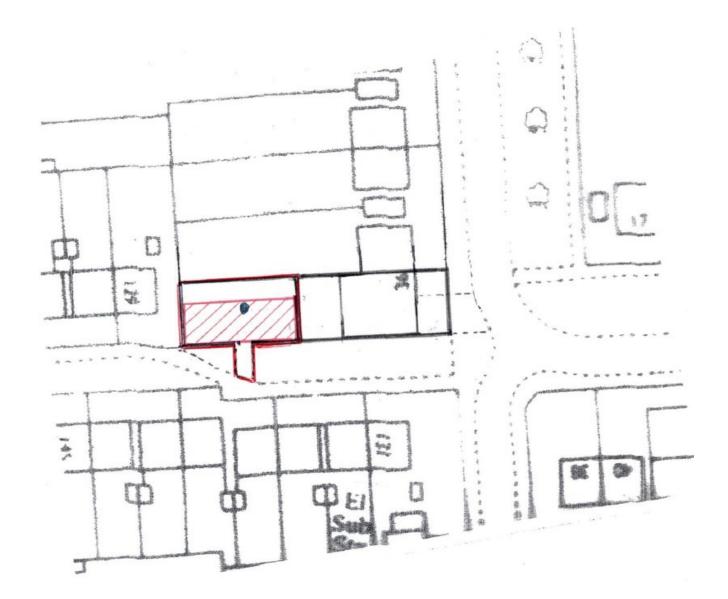
24/00658/FUL - 36 Peverel Road Site Location Plan



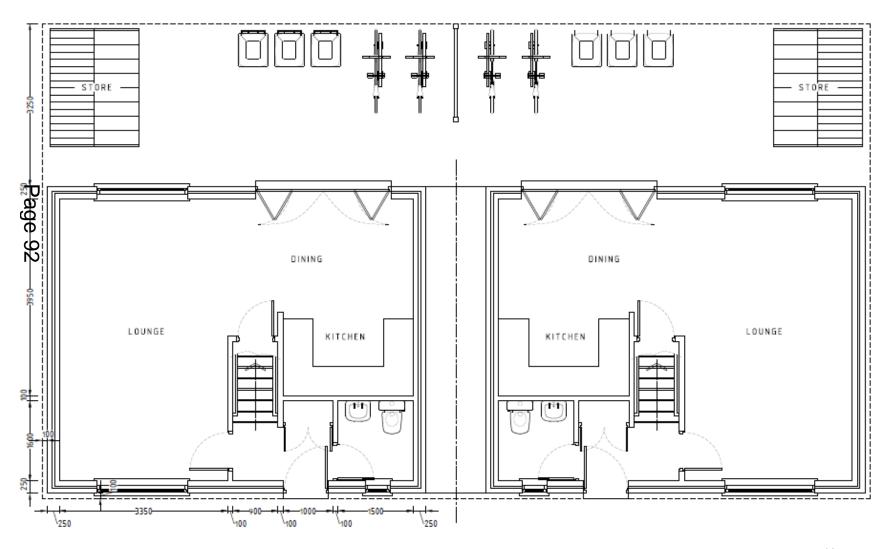
Page 90



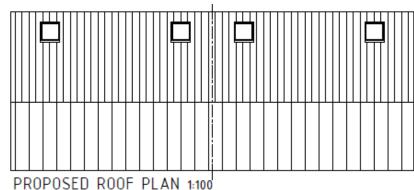
Proposed Block Plan

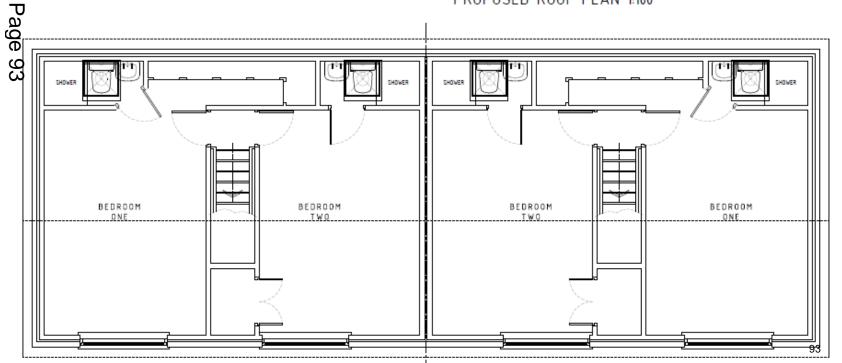


Proposed Ground Floor Layout Plan



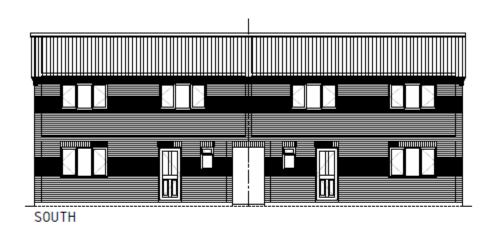
Proposed First Floor Plan

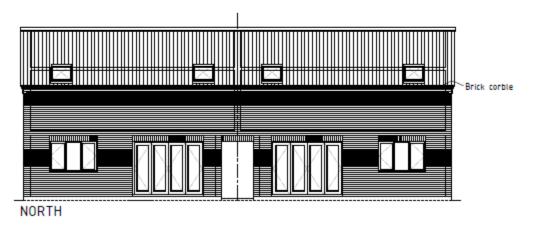




Proposed Elevations









Planning Balance

Approval

Key material considerations

 Creation of two residential units

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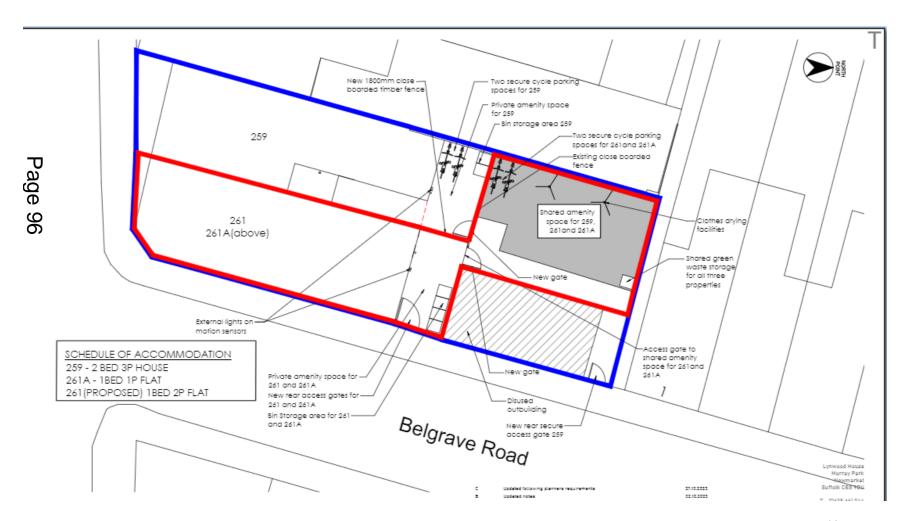


Refusal

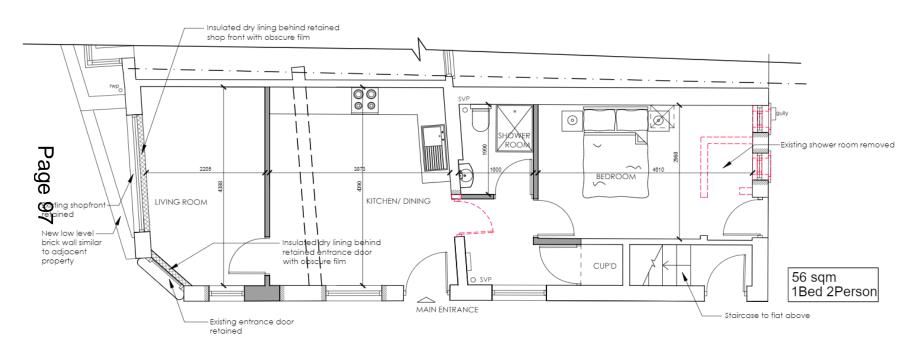
Key material considerations

- Harm to character and appearance and amenity of the area
- Harms neighbouring amenities
- Poor external amenity space for future occupiers
- Inadequate provision for cycle parking
- Insufficient information to assess impact on trees in the area.

23/03741/FUL - 261 Mill Road Site Location Plan

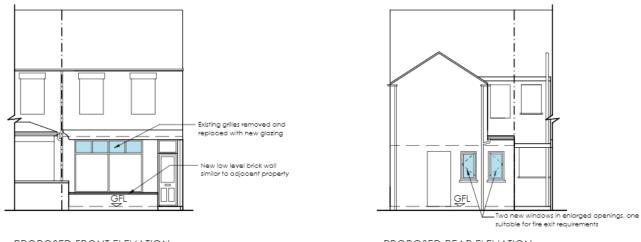


Ground Floor Plan



PROPOSED GROUND FLOOR PLAN 1:50

Proposed Elevations



PROPOSED FRONT ELEVATION 1:100

PROPOSED REAR ELEVATION 1:100



PROPOSED SIDE ELEVATION 1:100

Planning Balance

Approval

Key material considerations

 Creation of a residential unit

Page (

Sufficient cycle, bin storage and amenity area provision Building back into use



Refusal

Key material considerations

 Loss of retail unit in a District Centre

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