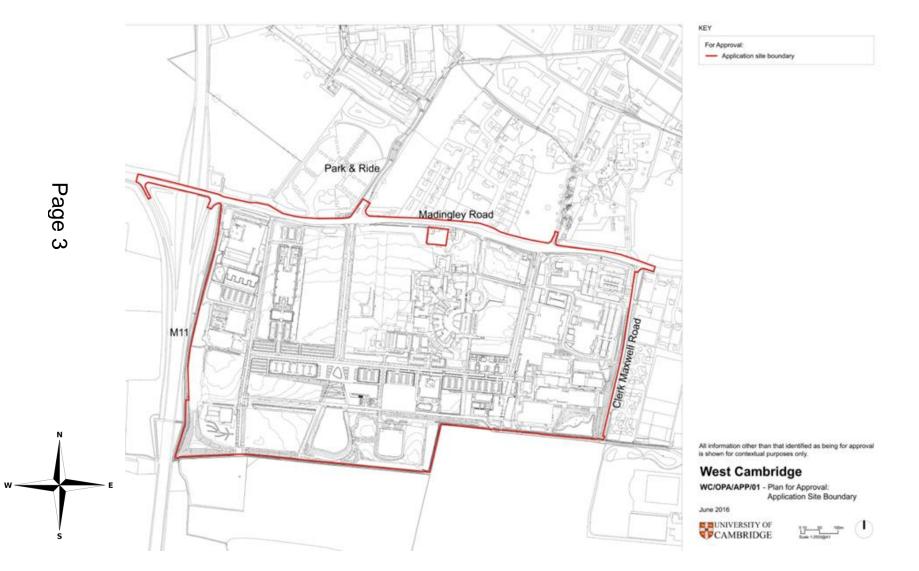


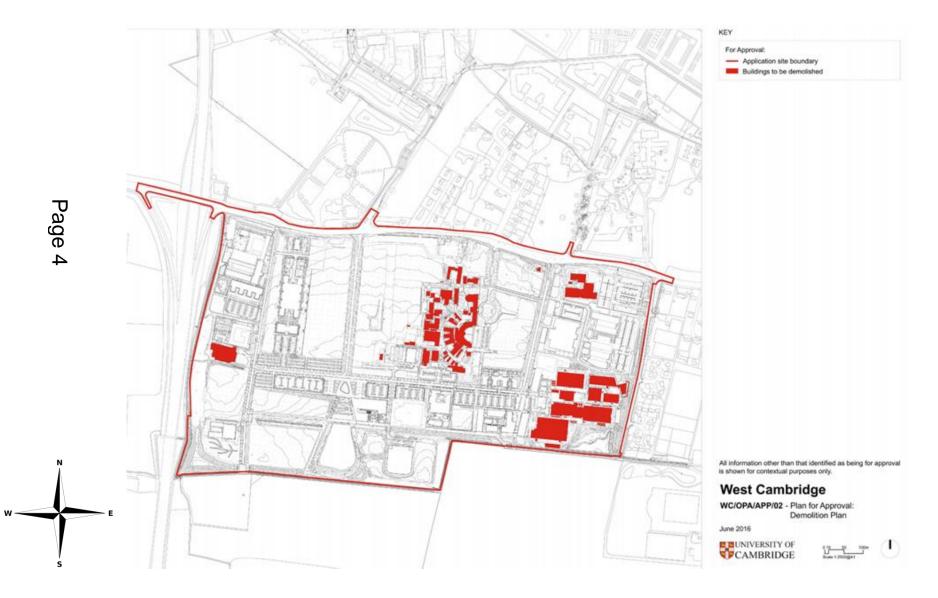
GREATER CAMBRIDGE Agenda Item 11

MAJOR APPLICATIONS

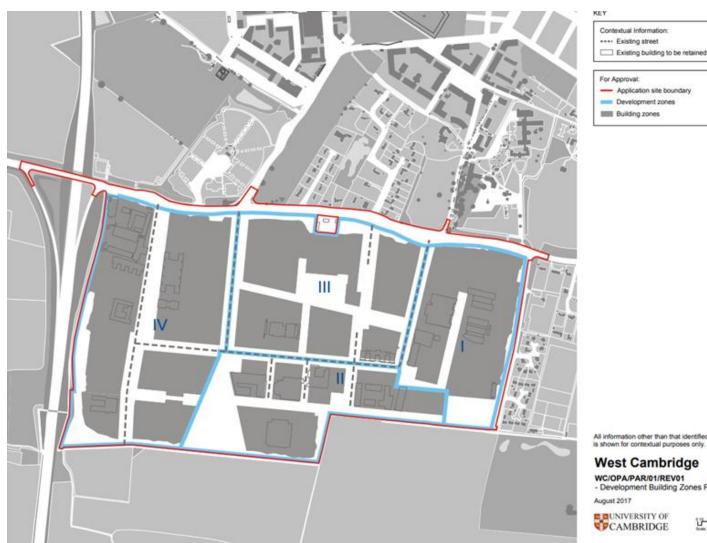
16/1134/OUT Cambridge University, West Cambridge – Site Location Plan



Buildings to be demolished



Parameter Plan 1: Development Zones and Building Zones



All information other than that identified as being for approval is shown for contextual purposes only.

West Cambridge

WC/OPA/PAR/01/REV01

- Development Building Zones Parameter Plan

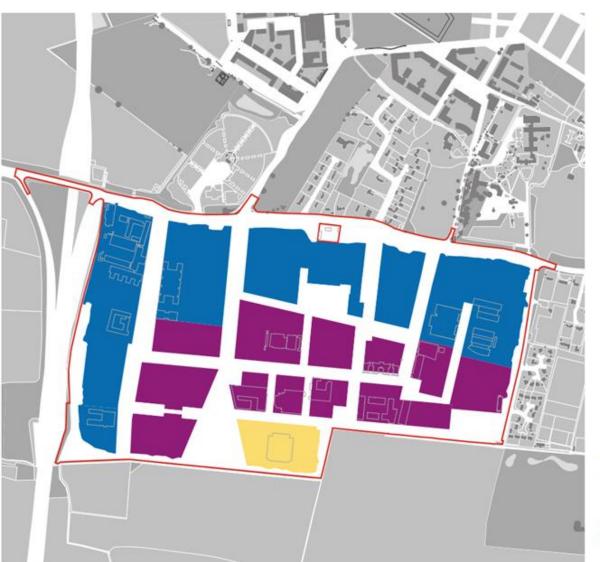








Parameter Plan 2: Land Use



For Approval:

Application site boundary

Academic & Commercial Mix: D1, B1b, sui generis

Mixed Use Zone: A1-A5, B1b, D1

Community Uses: D1, D2

All information other than that identified as being for approval is shown for contextual purposes only.

West Cambridge

WC/OPA/PAR/02/REV01

- Land Use Parameter Plan

August 2017

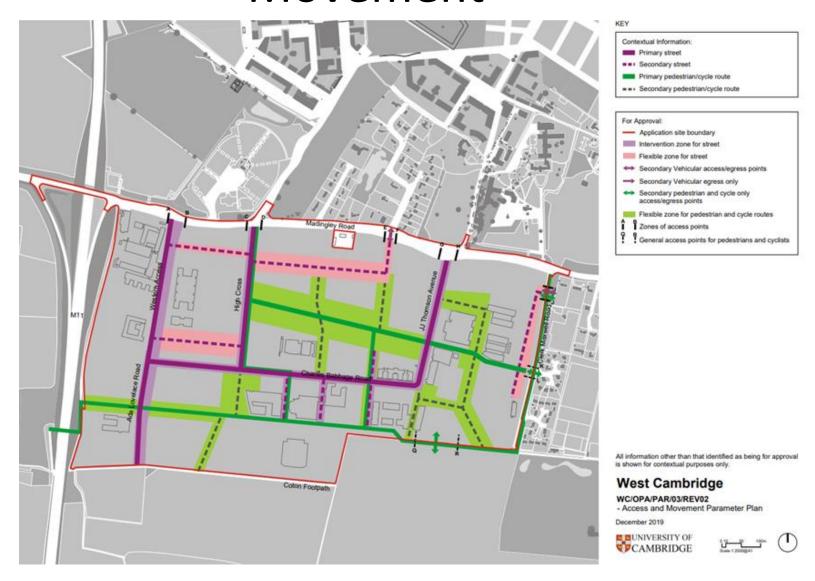






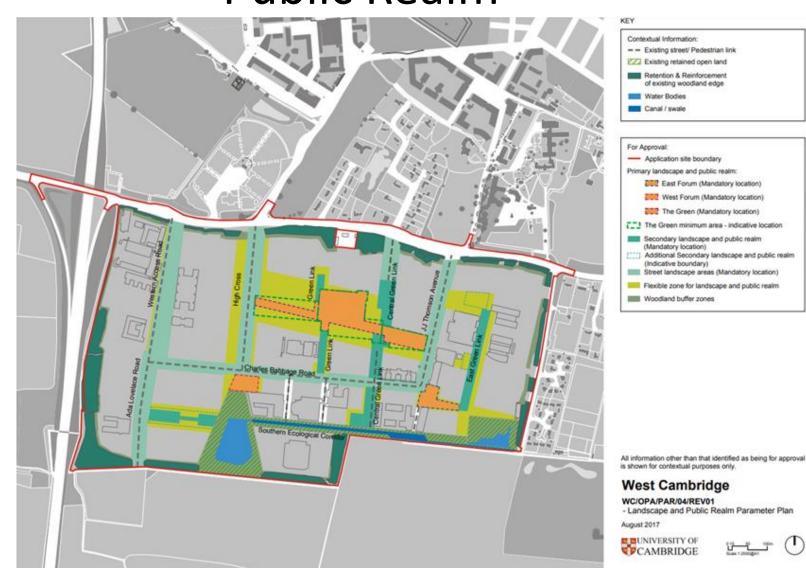


Parameter Plan 3: Access and Movement

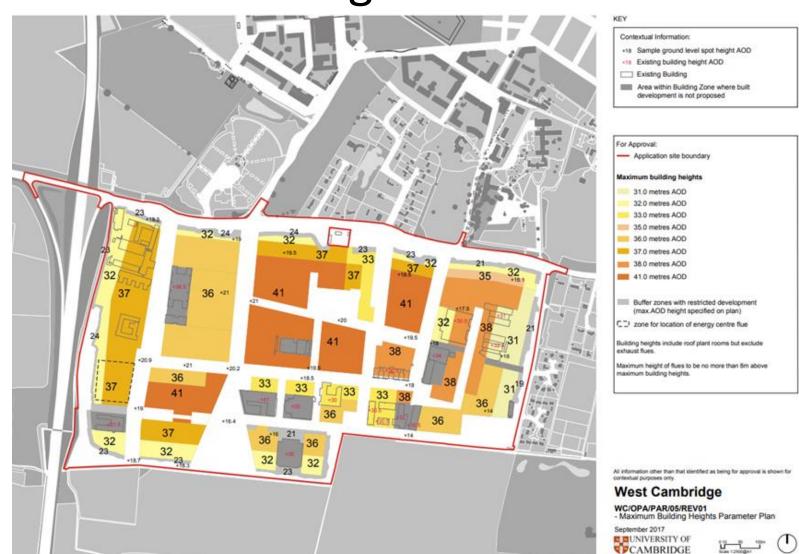




Parameter Plan 4: Landscape and Public Realm



Parameter Plan 5: Maximum Building Heights





Illustrative Masterplan



Key for Illustrative Masterplan

KEY NEW DEVELOPMENT EXISTING BUILDINGS RETAINED EAST FORUM SPACES **EAST POND** WEST FORUM SPACES WEST LAKE THE GREEN SOUTHERN ECOLOGICAL CORRIDOR SHARED FACILITIES BUILDINGS ENGINEERING DEPARTMENT CAVENDISH III LABORATORY ACADEMIC DEPARTMENT COMMERCIAL LED DEVELOPMENT SCHLUMBERGER BUILDING BRITISH ANTARCTIC SURVEY

O ENERGY CENTRE

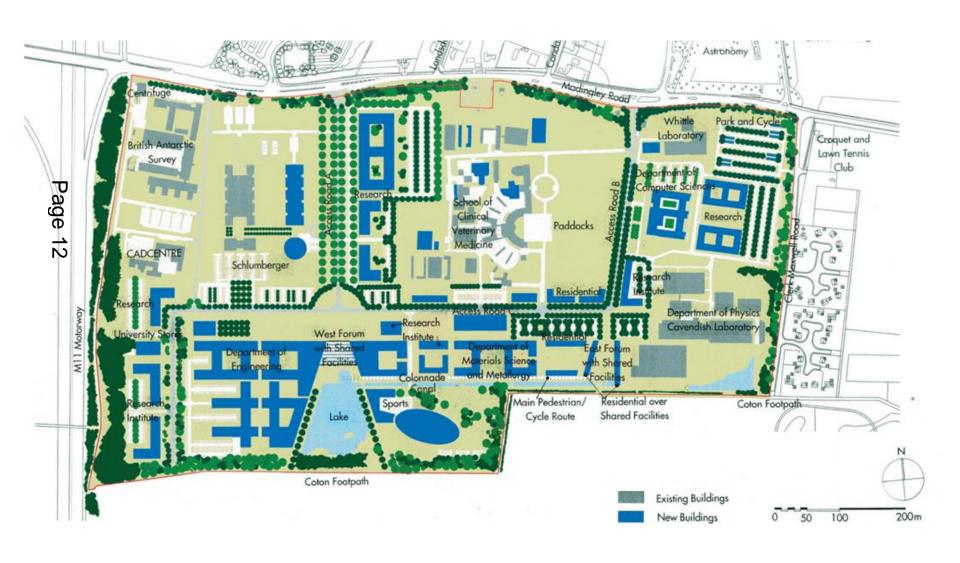
SPORTS CENTRE

DATA CENTRE

R CIVIL ENGINEERING BUILDING

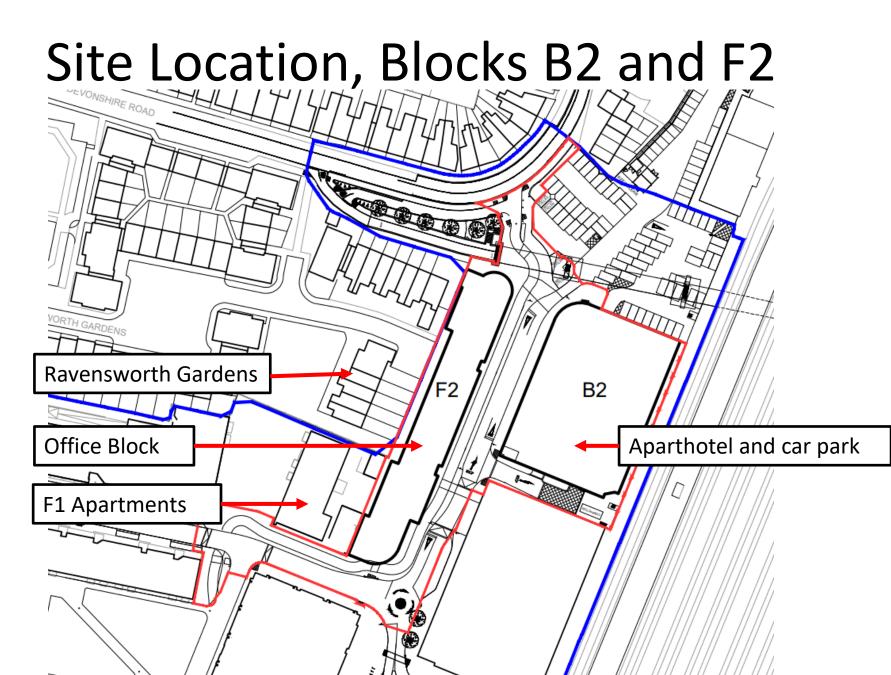
PARKING STRUCTURES

The 1999 Masterplan

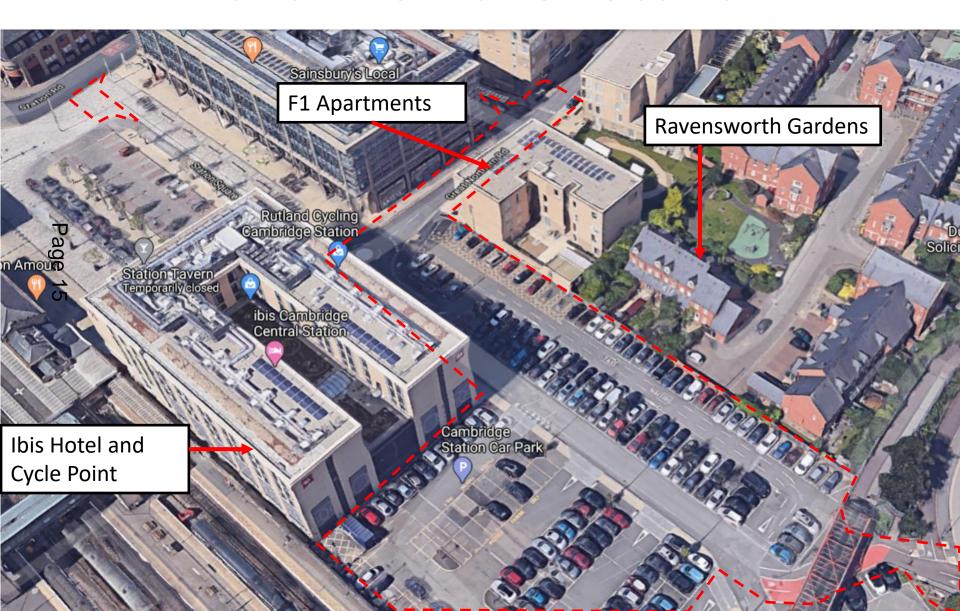


CB1, B2 and F2 21/00264/FUL

- B2, aparthotel, 141 suites and 201 space multi-storey car park
- F2, office accommodation, 3,227 sqm (Net Internal Area),124 cycle parking spaces
- Previous Reasons for Refusal:
- 1) Lack of designated cycle-path, LT1/20;
- 2) Design, scale, massing of B2, impact on Carter Bridge and Conservation Area.

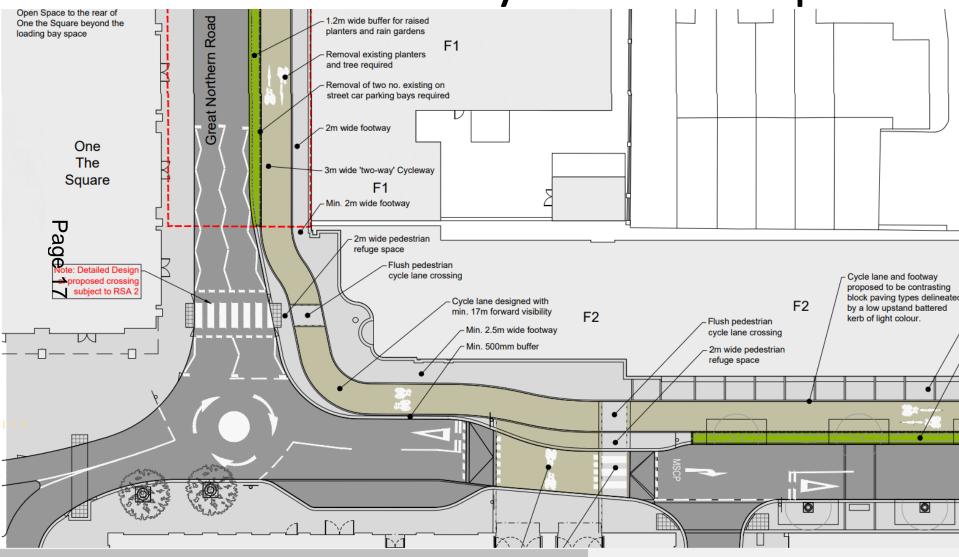


Aerial View Site Location



Access Road Layout D1 C1/C2 -Realigned tabletop ramp Great Northern Road paralle priority cycle and pedestriar crossing location on tabletop -Bend set back from carriageway to facilitate party land to be offered for adoption to maintain a 2m wide footway existing trees required proposed to be ready Open Space to the rea Road 1.2m wide buffer for raised loading bay space 0 Removal existing planters moval of two no. existing on One Square F1 minimum 1.5m s line with cycle lar refuge space -Flush pedestrian -Removable boll Cycle lane and footway at emergency proposed to be contrasting block paving types delineated by a low upstand battered Cycle lane designed with min. 17m forward visibility - 2.5m wide footway kerb of light colour. Flush pedestrian Min. 2.5m wide footway cycle lane crossing -1.3m wide buffer cycle lane crossing Min. 500mm buffer zone for trees and 3m wide 'two-way' Cycleway refuge space buffer zone for a = D/L

Access Road Layout Close Up



Access Road Layout Close Up



View south along NAR



Outline Parcels



Outline **Parcels**

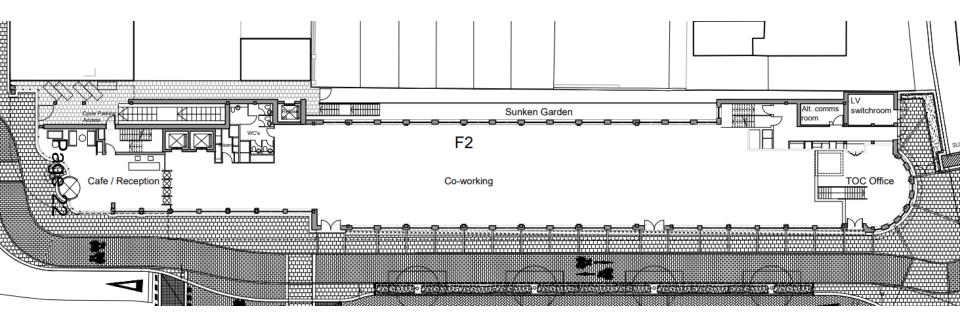
F2 previously allogated for residential use



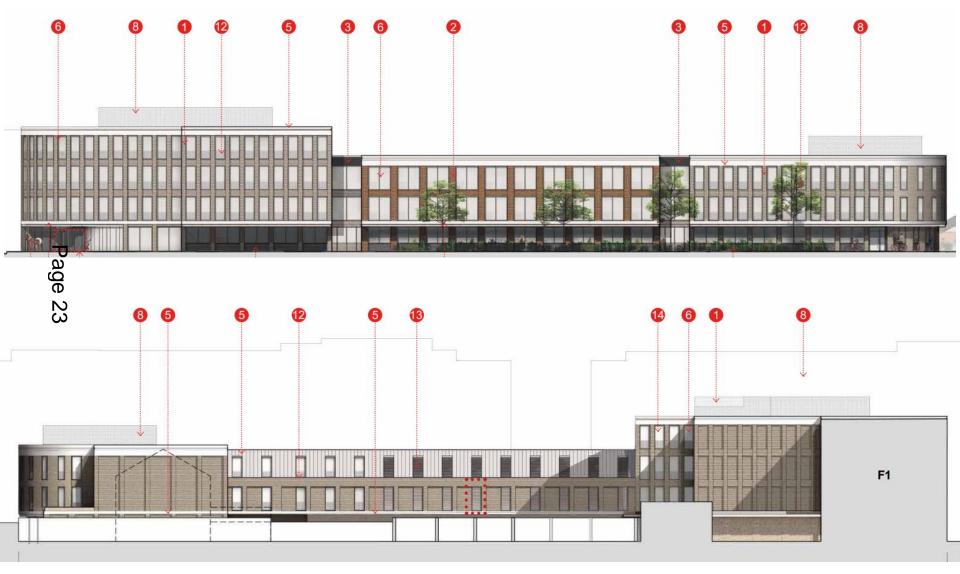
Potential locations for public toilets



F2 Ground Floor



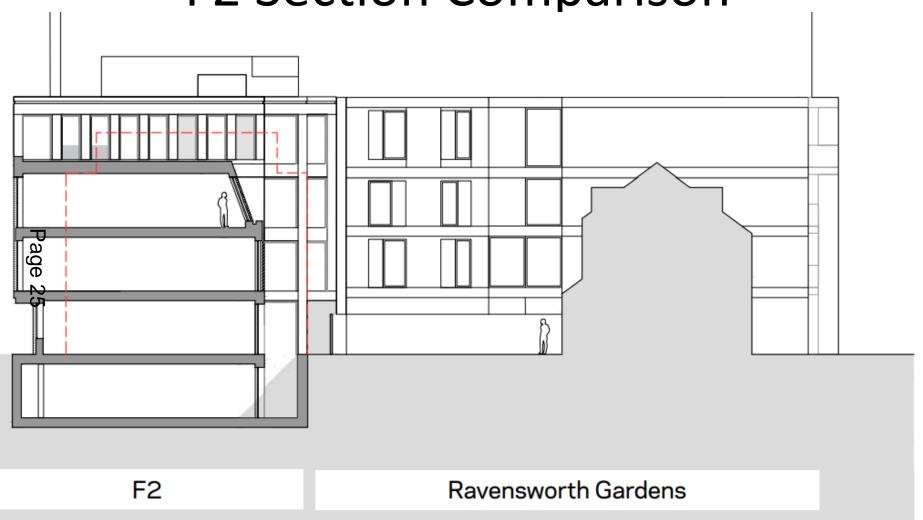
F2 East and West Elevations



F2 South and North Elevations



F2 Section Comparison



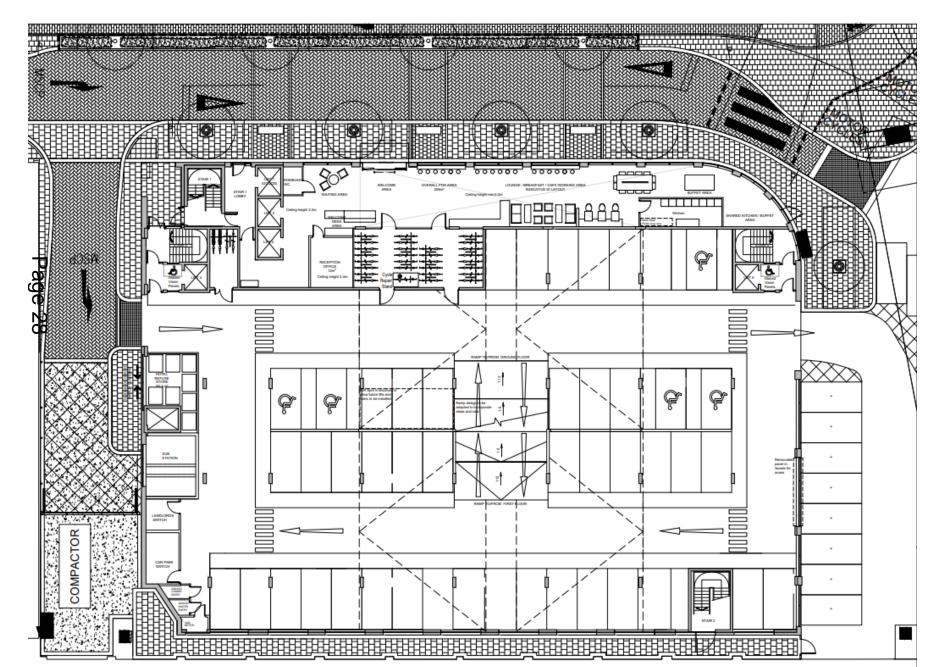
View north-west along NAR



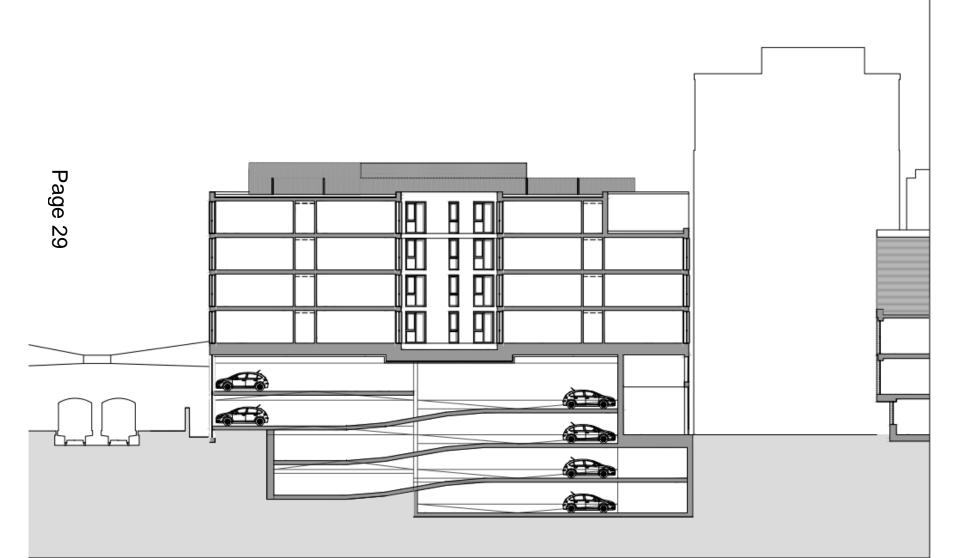
View south-west along NAR



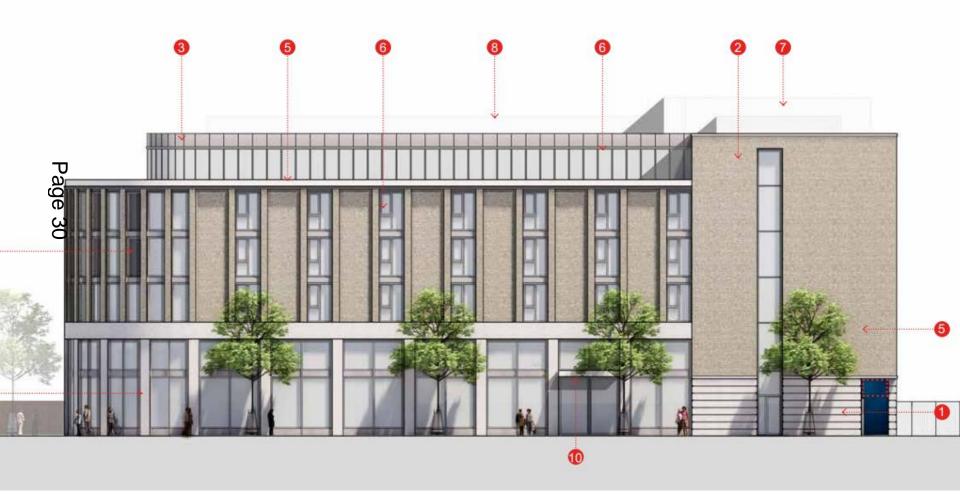
B2 Ground floor



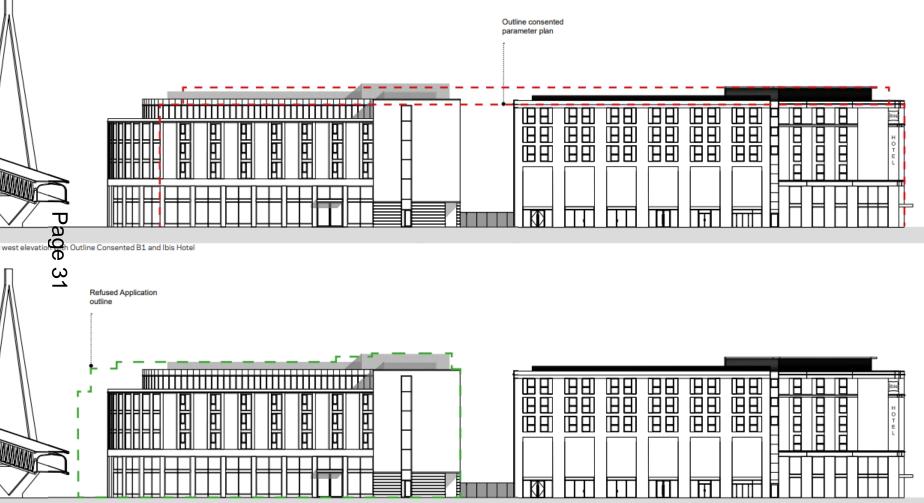
B2 Section A-A



B2 West Elevation



Comparison Plan B2



View south-east along NAR

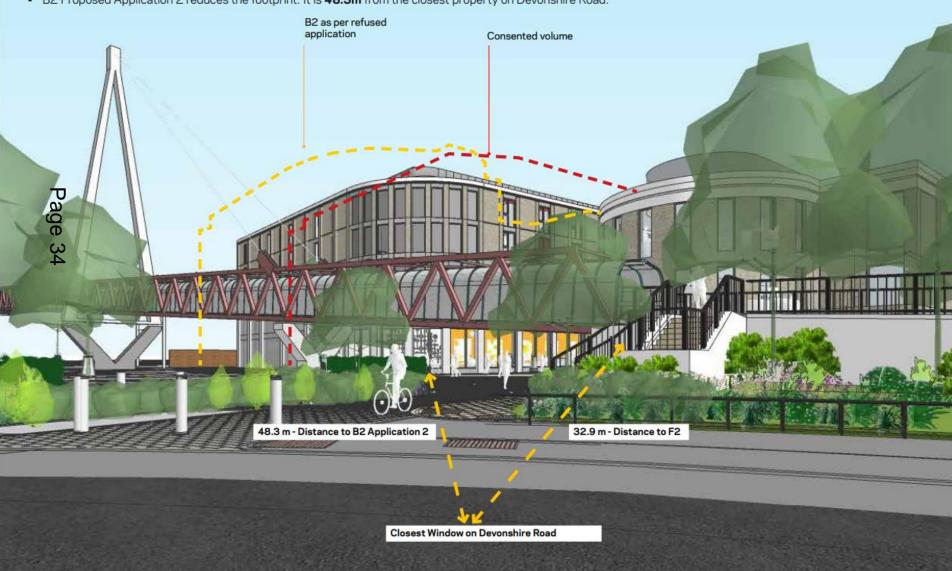


View north along NAR



7.8 Revised Proposal of B2 with Consented & Refused Application

- B2 Refused Application 1 was 48.0m from the closest property on Devonshire Road
- B2 Proposed Application 2 reduces the footprint. It is 48.3m from the closest property on Devonshire Road.



View from Devonshire Road



MINOR APPLICATIONS

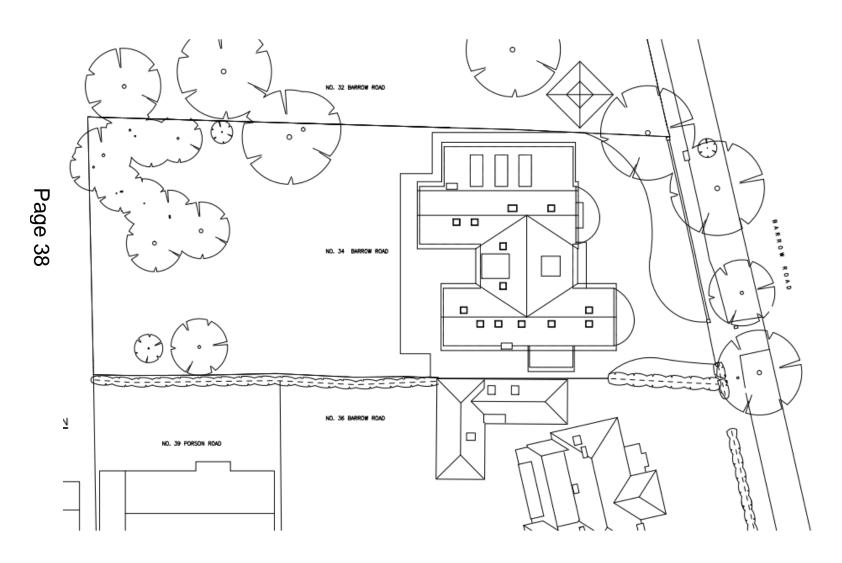
20/01229/FUL/34 Barrow Road Site Location Plan



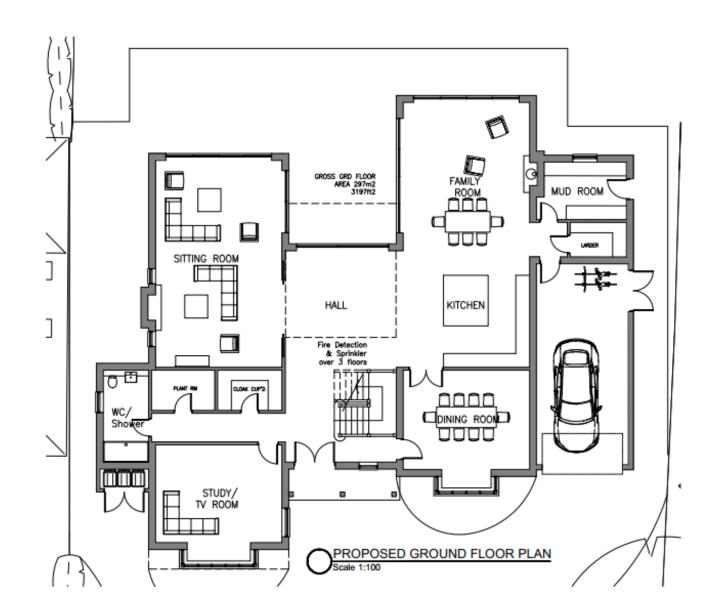
Page 37



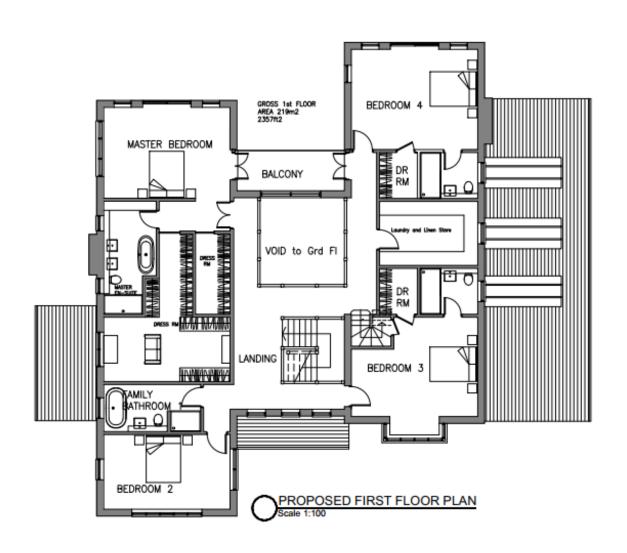
Proposed site plan



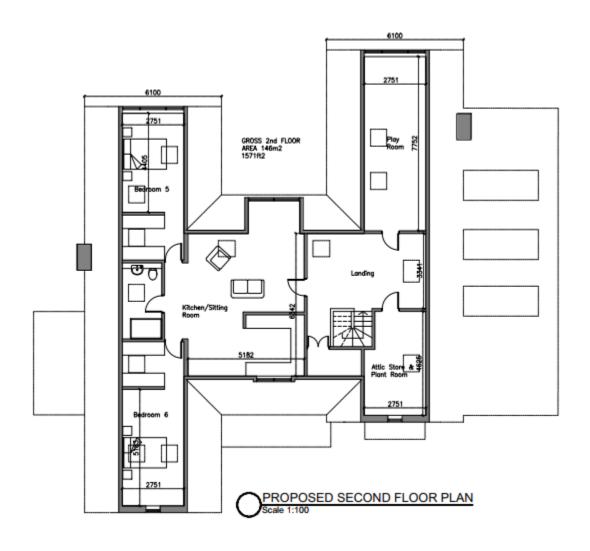
Proposed ground floor plan



Proposed first floor plan



Proposed second floor plan



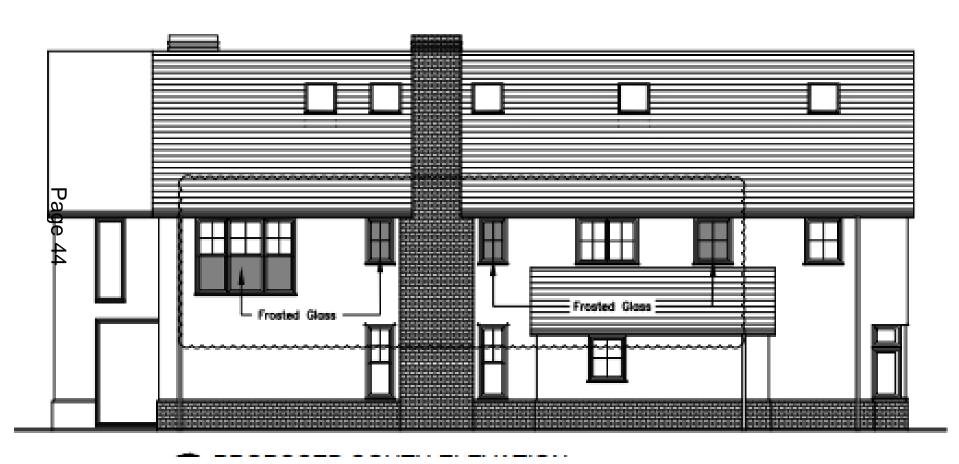
Proposed front (east) elevation



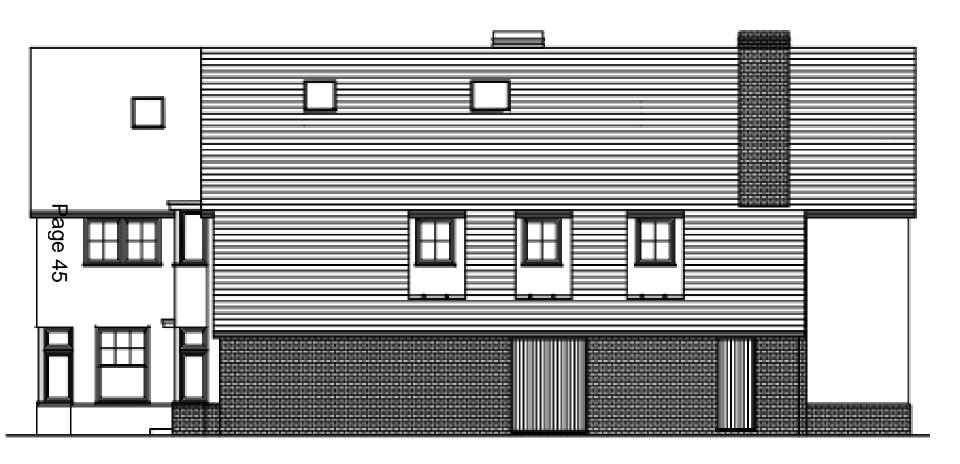
Proposed rear (west) elevation



Proposed side (south) elevation



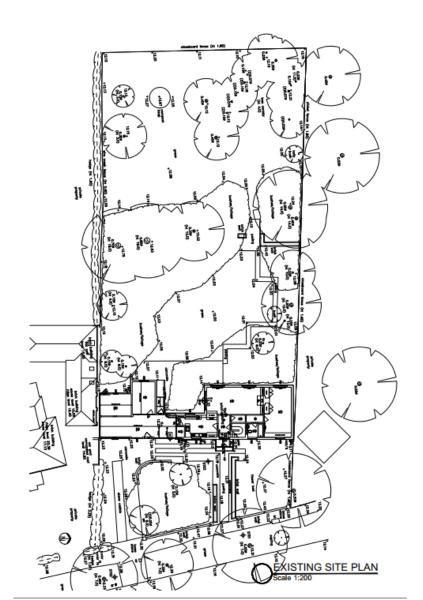
Proposed side (north) elevation



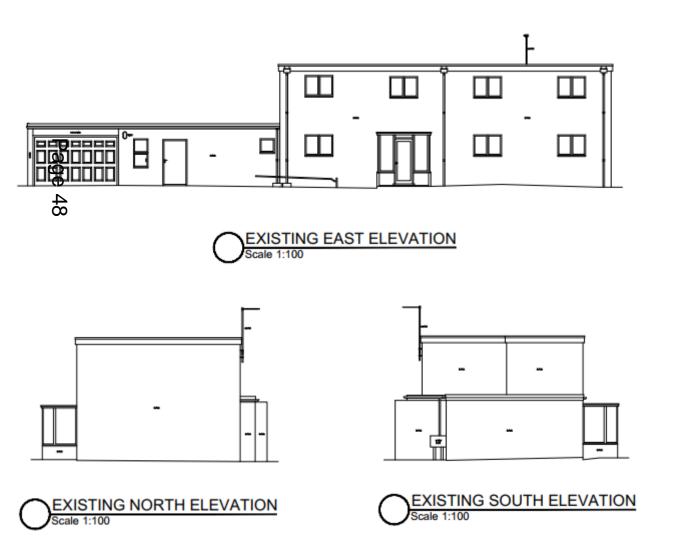
Proposed east elevation within street context

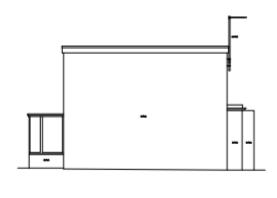


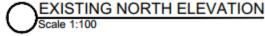
Existing site plan



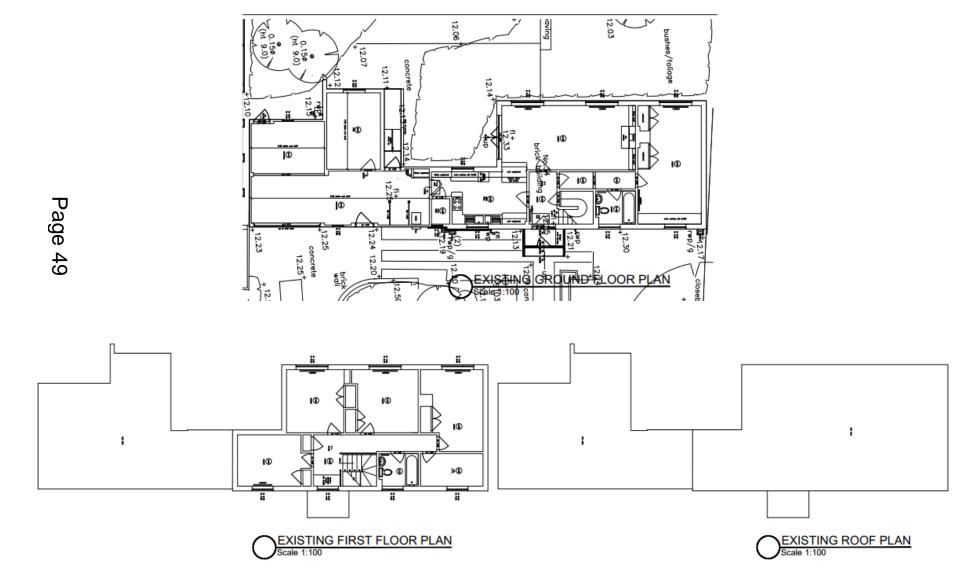
Elevations of existing dwelling to be demolished



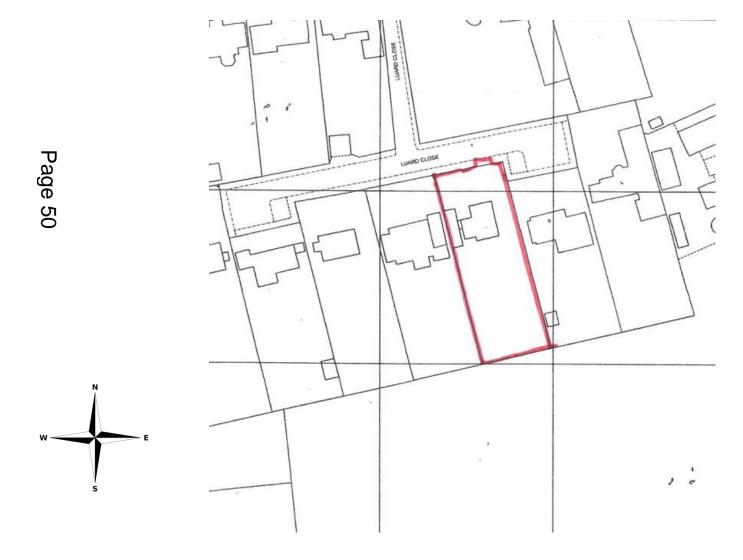




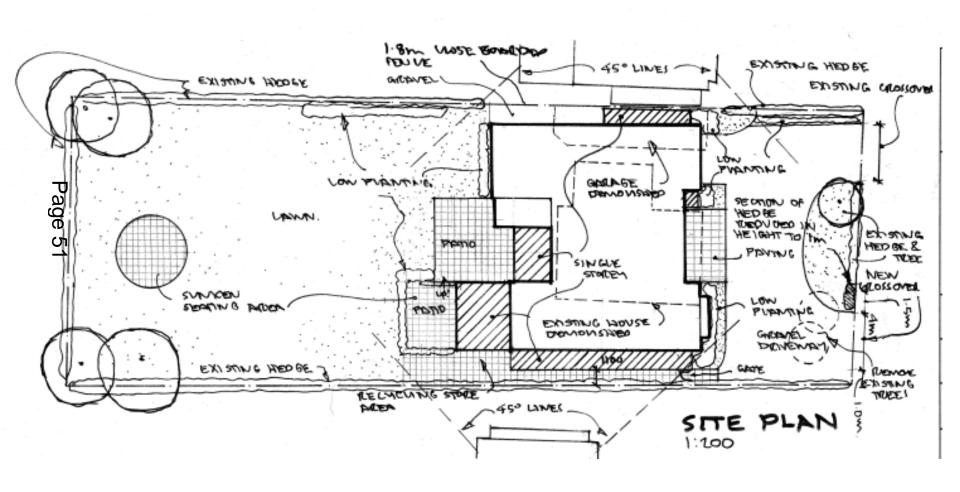
Existing floor plans



21/00383/FUL/5 Luard Close Site Location Plan



Proposed site plan



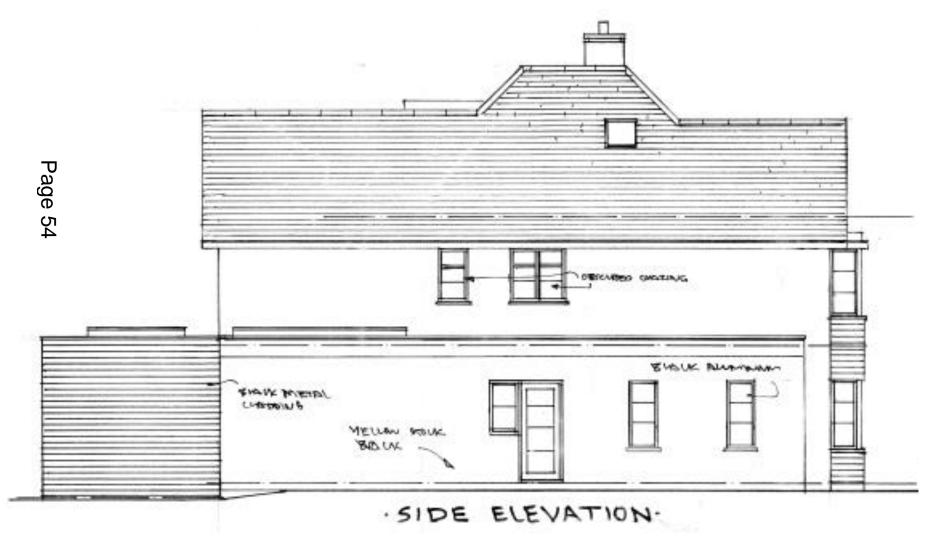
Proposed front elevation



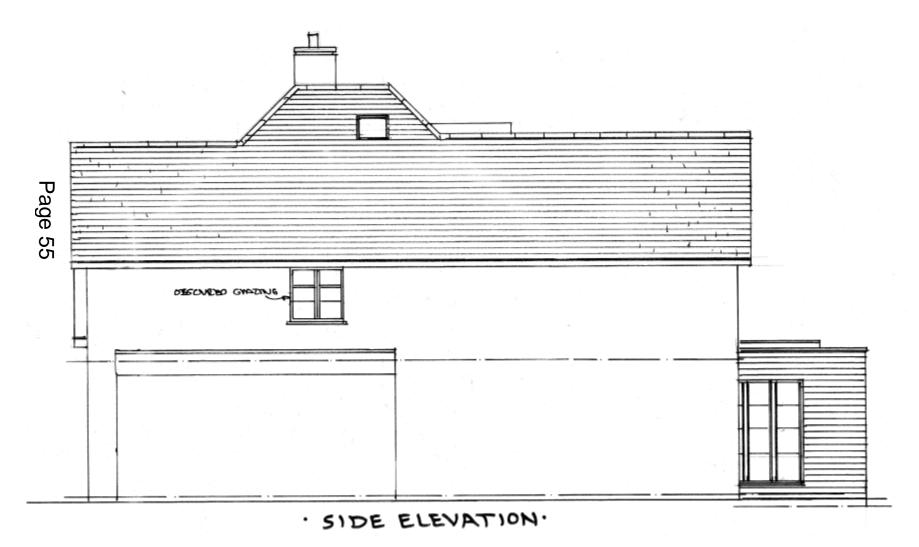
Proposed rear elevation



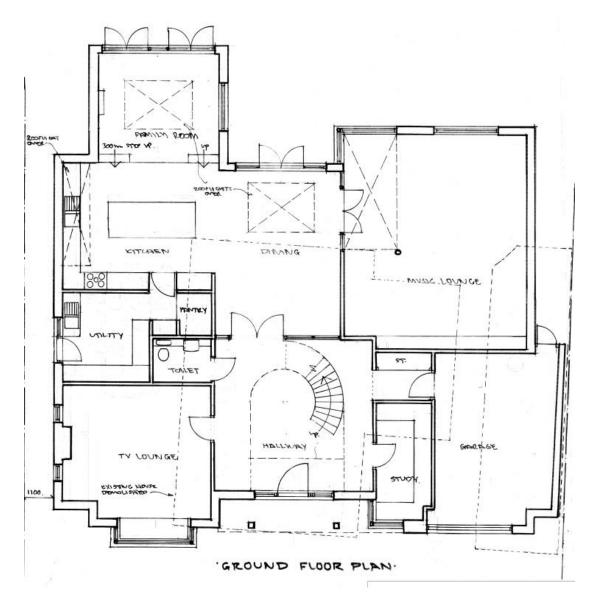
Proposed side elevation alongside 6 Luard Close



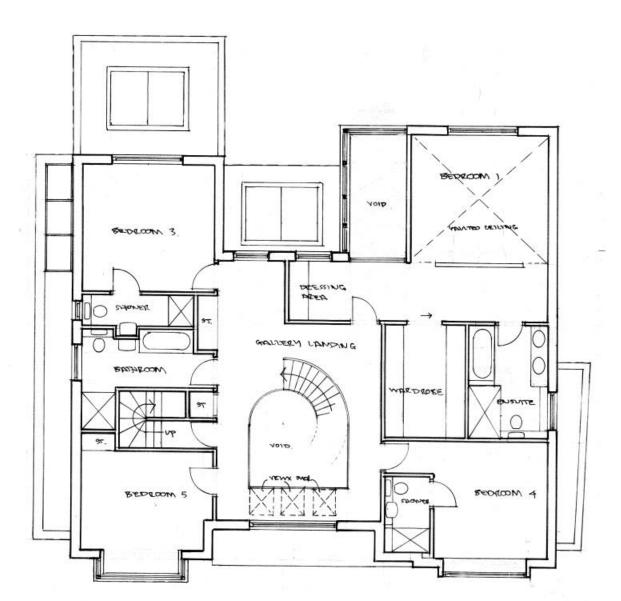
Proposed side elevation alongside 4 Luard Close



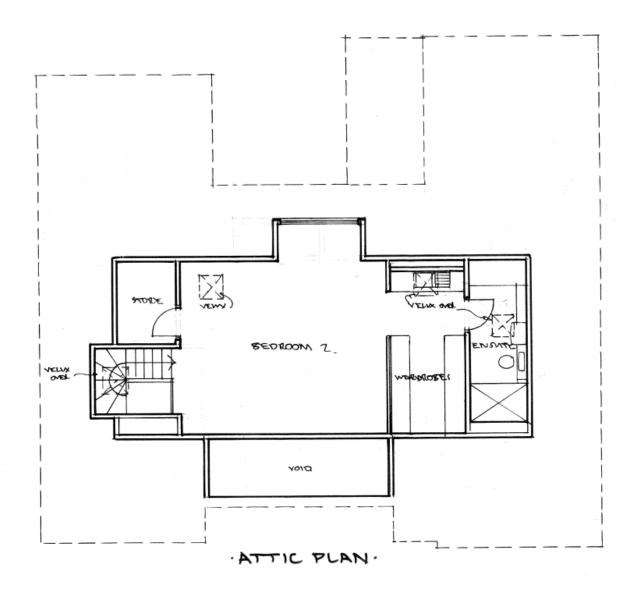
Proposed ground floor plan



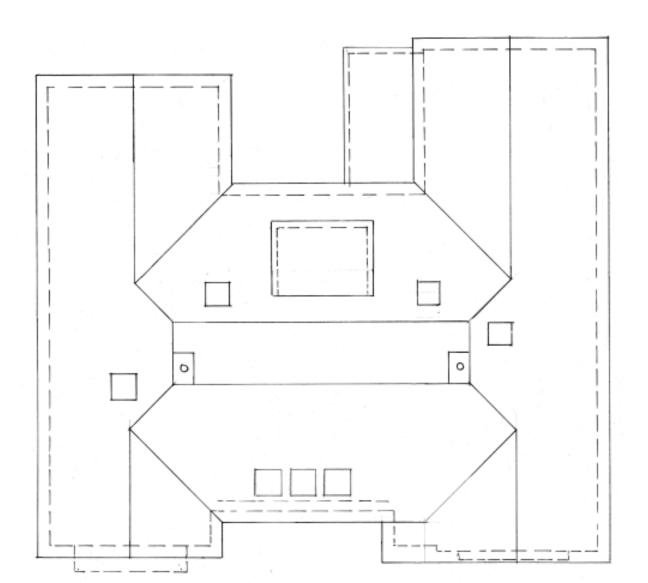
Proposed first floor plan



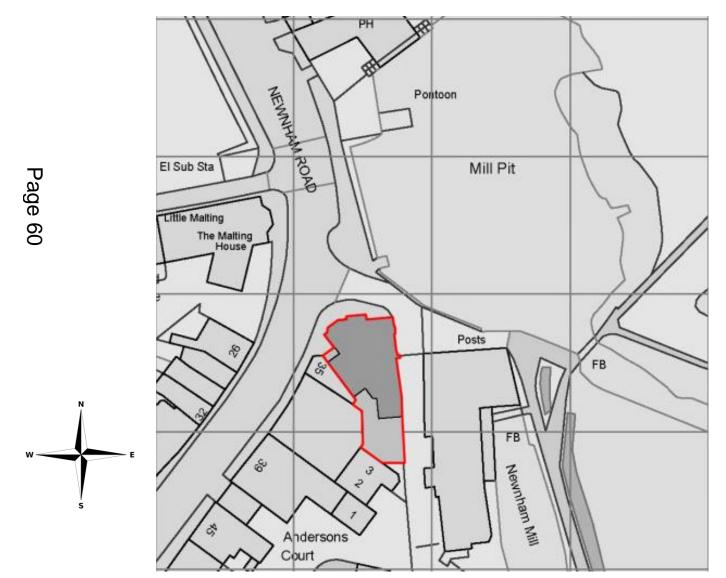
Proposed attic plan



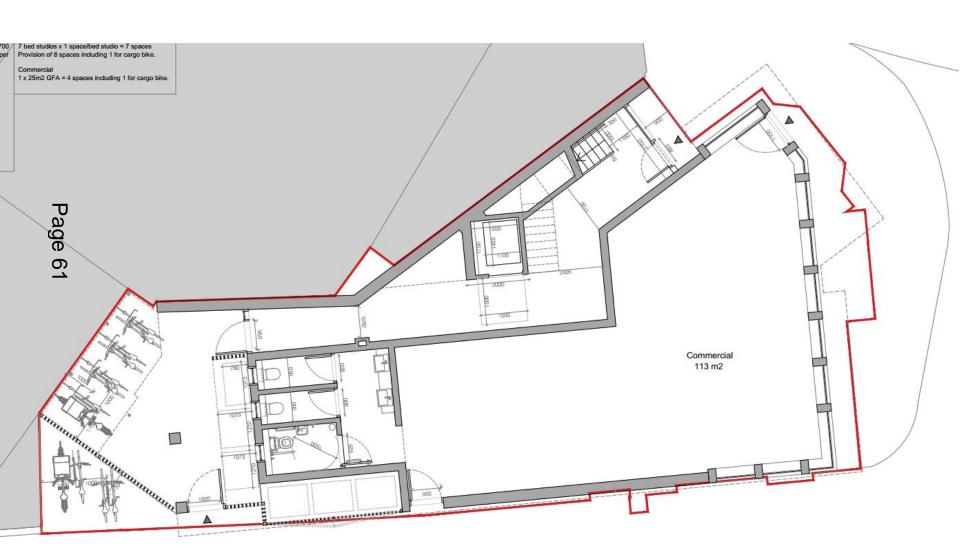
Proposed roof plan



21/00437/FUL - 31 Newnham Road Site Location Plan



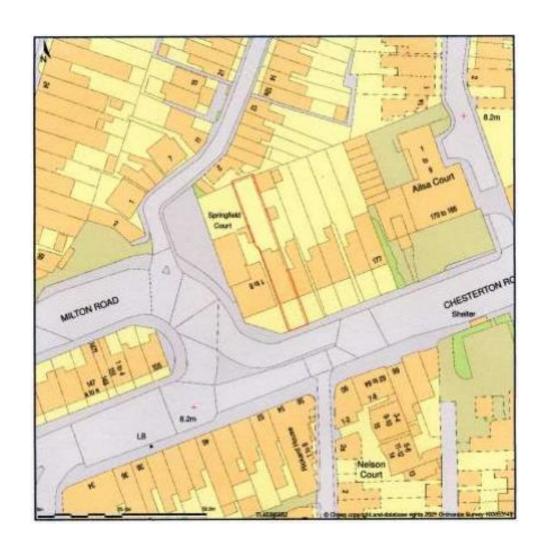
Proposed ground floor plan



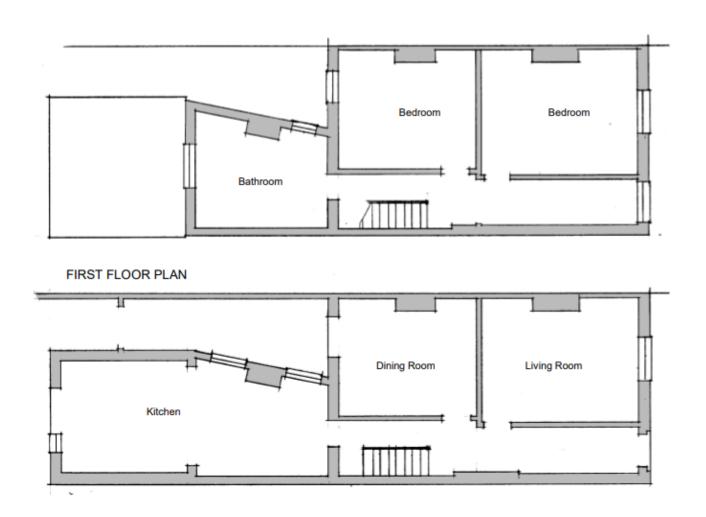
21/00434/HFUL - 167 Chesterton Road Site Location Plan

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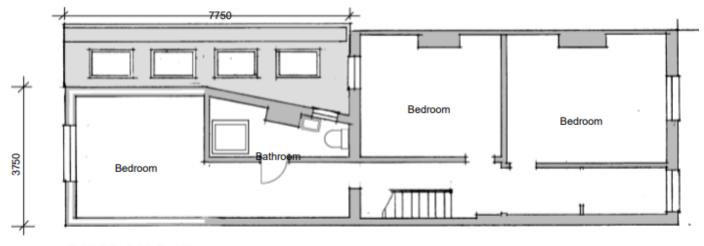




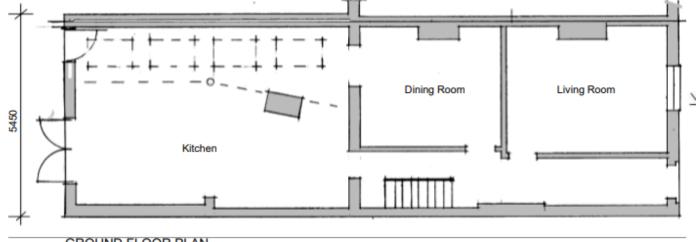
Existing Floorplans



Proposed Floorplans



FIRST FLOOR PLAN

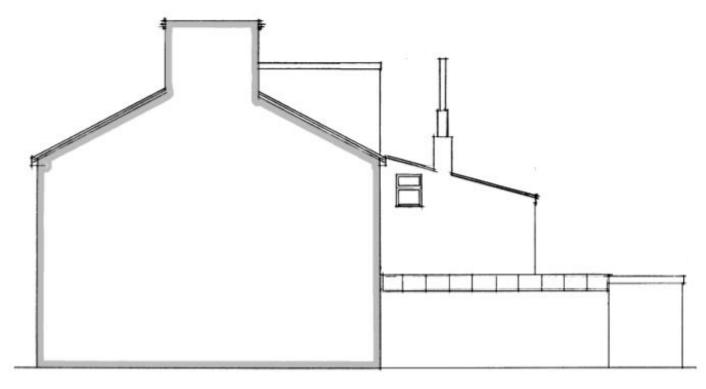


GROUND FLOOR PLAN

Rear elevation

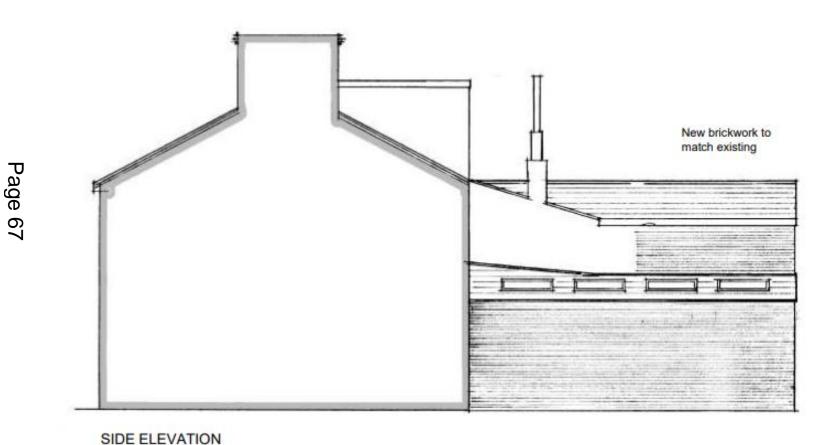


Existing Side Elevation



SIDE ELEVATION

Proposed side elevation



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