

Welcome to the East Area Planning Committee

- This planning committee meeting is held in public, but it is not a public meeting.
- There will be opportunity for the public to address the committee on each application.
- If you wish to speak for or against a planning application, you will need to have either requested it in advance, or fill out and hand in one of the available speaker forms.
- Information on meeting protocol and conduct at committee is set out in the Code of Practice.
- You can find a copy of the Code of Practice in the committee agenda, just before the first planning application report.

www.oxford.gov.uk



Existing Site





Pedestrian / Cycle Entrance from Old Road



Old Road looking East



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Pedestrian Entrance from Old Road; NDM Building beyond



Old Road looking East



Entrance to Old Road Campus from Roosevelt Drive



Kennedy Building; NDM Building beyond



Cycle Hire outside Kennedy; NDM beyond



11

Rosemary Rue Building; NDM beyond



12

Rosemary Rue Building; Kennedy beyond

Masterplan for Old Road Campus

This Reserved Matters application sits within the context of the masterplan that was approved in 2013. An extract from this masterplan can be seen in the adjacent drawing with Plot B5 indicated in red.

The following text is an extract from Planning Permission 2013 with regard to building heights:

4. The proposed buildings comprising the development shall be constructed to the following maximum heights at parapet and plant room levels respectively when measured from the following datum level points:

- Laboratory Building B1: 9.0m and 14.0m from datum level 92.0m

13 Laboratory Building B2: 14.5m and 19.5m from datum level 97.0m

- Laboratory Building B3: 13.5m and 18.5m from datum level 98.0m

- Facilities Building B4: 17.7m (to parapet) from datum level 96.0m

- Laboratory Building B5: 13.5m and 18.5m from datum level 96.0m

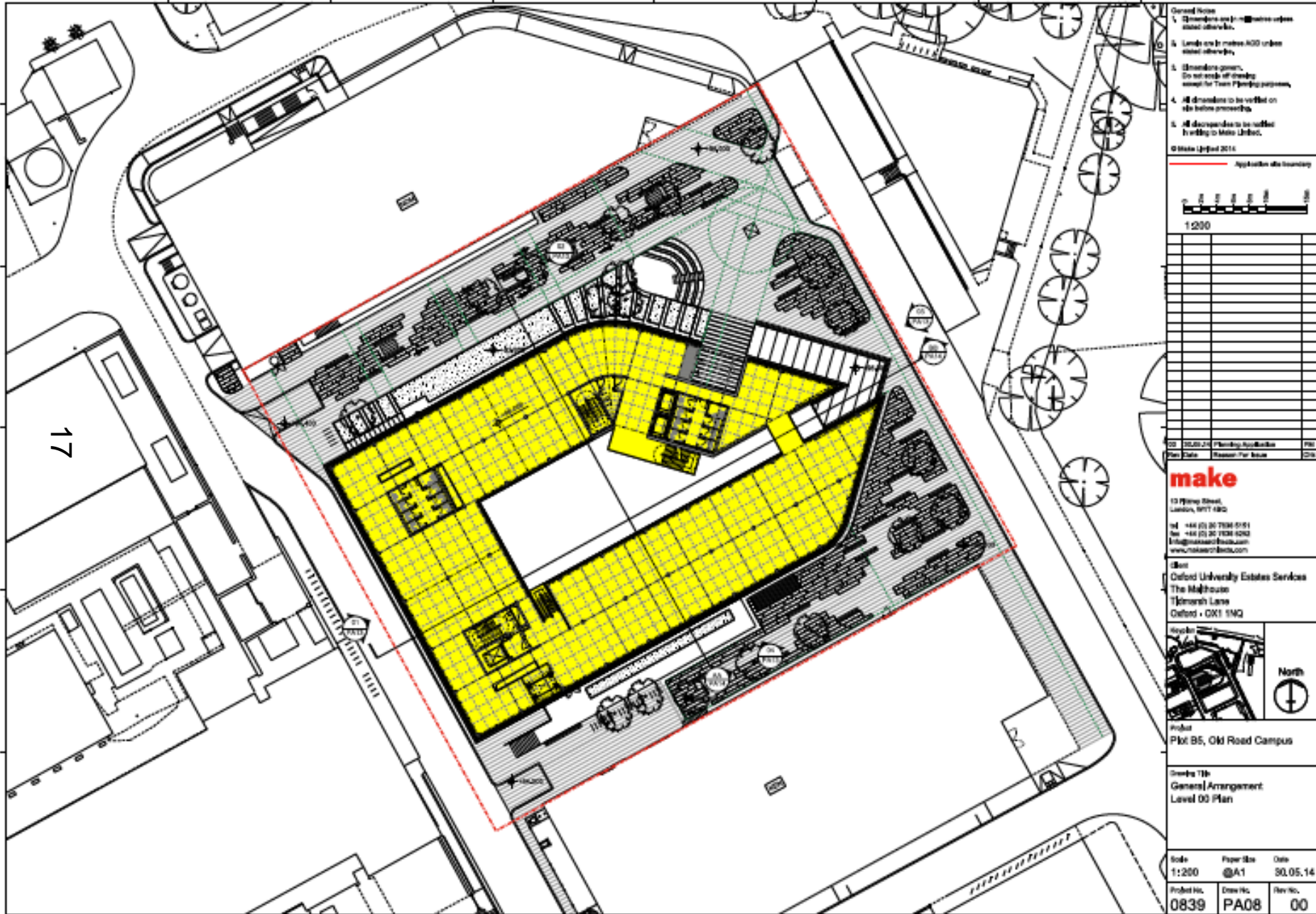


This drawing is for illustrative purposes only and is an extract from the approved Masterplan

Application Site as Proposed



Ground Floor



- Ground Floor
1. Dimensions are to be checked on site.
 2. Levels are to be checked on site.
 3. Dimensions given. Do not scale off drawing.
 4. All dimensions to be verified on site before proceeding.
 5. All discrepancies to be notified in writing to Make Limited.

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 Application site boundary
 1:200
 0 1 2 3 4 5 6 7 8 9 10

Rev No	Rev Date	Revision Description	Rev By
01	20.05.2016	Planning Application	PAH
02		Reason For Issue	PAH

make
 13 Pinner Road,
 London, W11 4BQ
 Tel: +44 (0) 20 7594 5151
 Fax: +44 (0) 20 7594 4262
 Email: info@makeorbuild.com
 www.makeorbuild.com

Client
 Oxford University Estates Services
 The Millhouse
 Tilmorsh Lane
 Oxford • OX1 1MQ

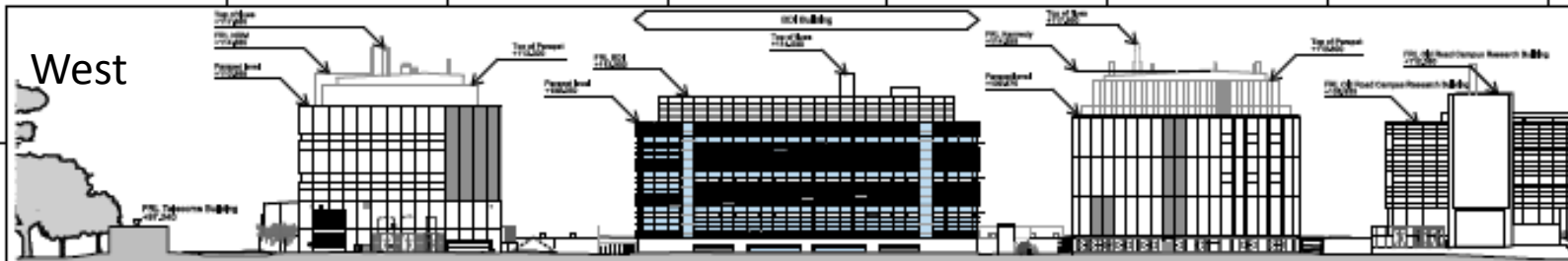


Project
 Plot B5, Old Road Campus

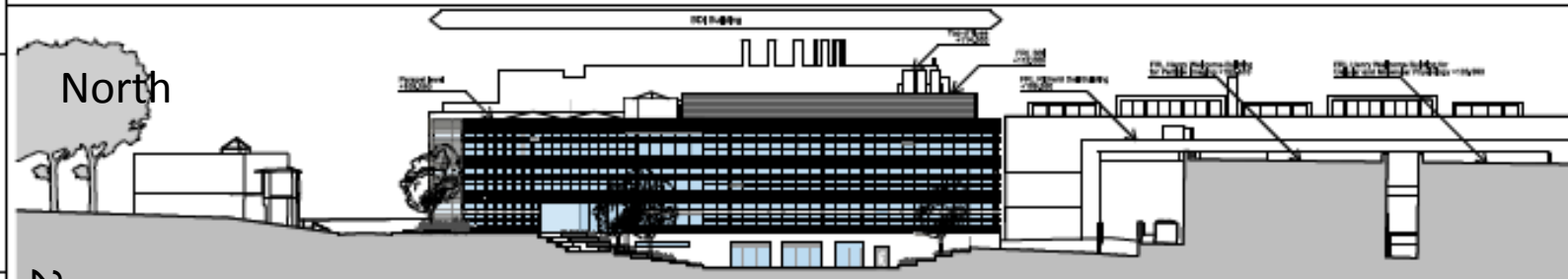
Drawings Title
 General Arrangement
 Level 00 Plan

Scale	Paper Size	Date
1:200	A1	30.05.14
Project No.	Draw No.	Rev No.
0839	PA08	00

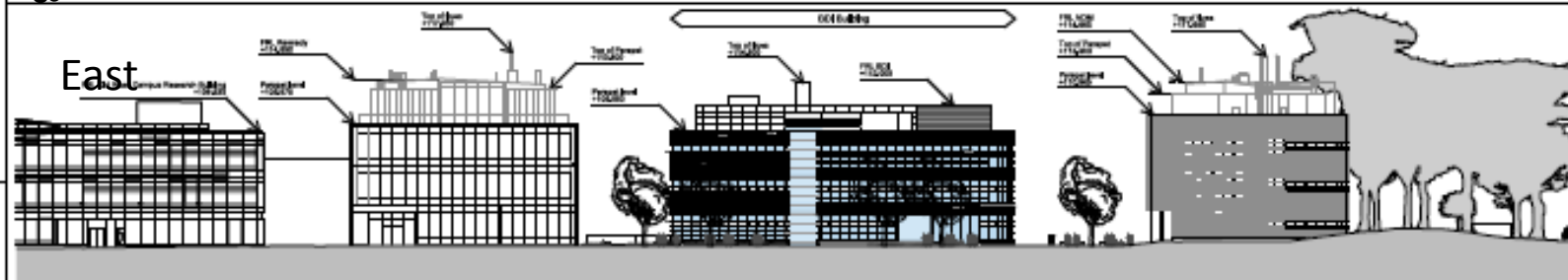
Proposed Elevations in Context



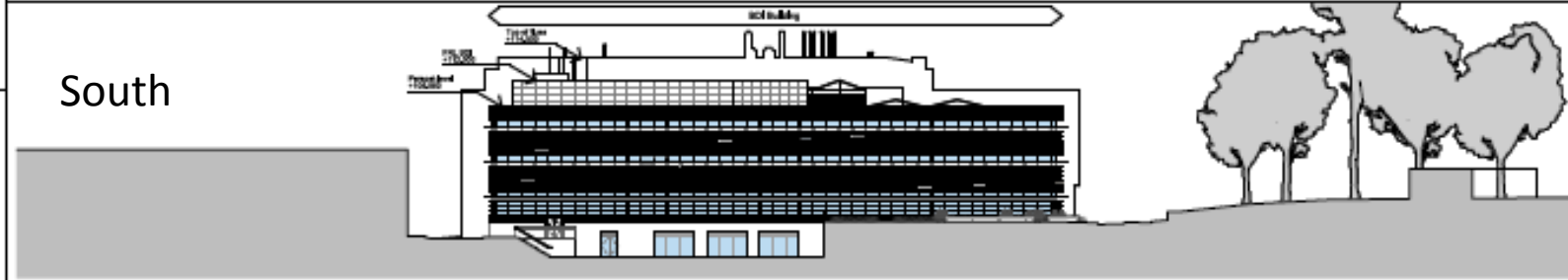
01 Proposed West Elevation



02 Proposed North Elevation



03 Proposed East Elevation



04 Proposed South Elevation

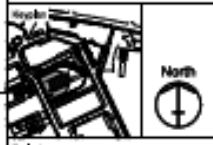
- General Notes
- Dimensions are in meters unless stated otherwise.
 - Levels are in meters AOD unless stated otherwise.
 - Dimensions given. Do not scale off drawing except for Team Planning purposes.
 - All dimensions to be verified on site before proceeding.
 - All discrepancies to be notified in writing to Make Urban.

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 Drawing Title: 02/05/14 Planning Application
 Project No: 0839
 Date: 30.05.14

Scale	1:250
Project No.	0839
Draw No.	PA06
Rev No.	00
Date	30.05.14

make
 13 Pilling Street,
 London, W1T 1BQ
 Tel: +44 (0) 20 7596 5151
 Fax: +44 (0) 20 7596 5202
 Email: info@makeurban.com
 www.makeurban.com

Client:
 Oxford University Estates Services
 The Millhouse
 11 Marsh Lane
 Oxford • OX1 1NQ

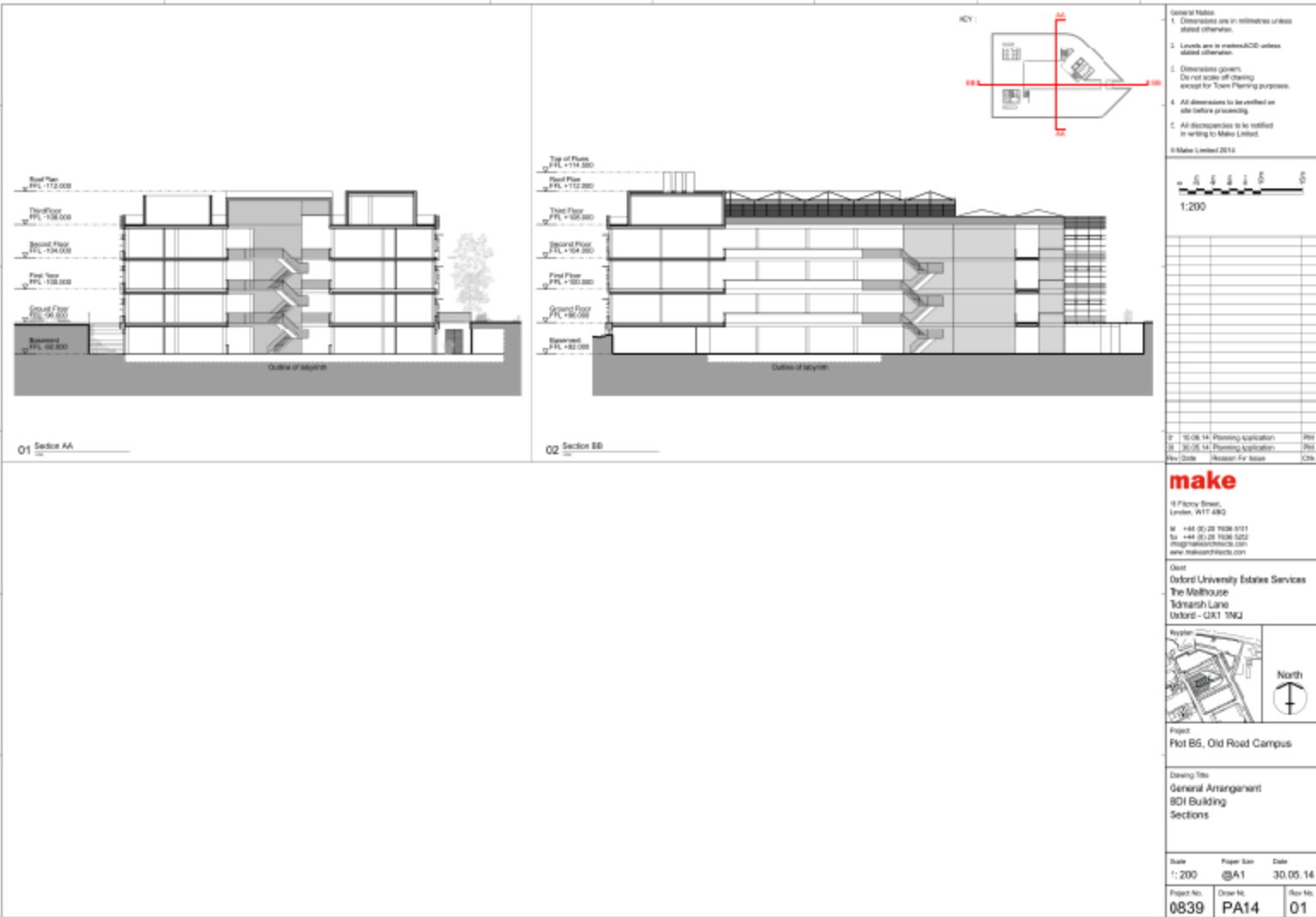


Project:
 Plot B5, Old Road Campus

Drawing Title:
 Proposed
 Site Elevations

Scale	1:250	Draw No.	PA06	Date	30.05.14
Project No.	0839	Rev No.	00		

Sections



Façade Detail

East Facade 'Prow'

The East facade reveals your first glimpse into the BDI as you approach the building.

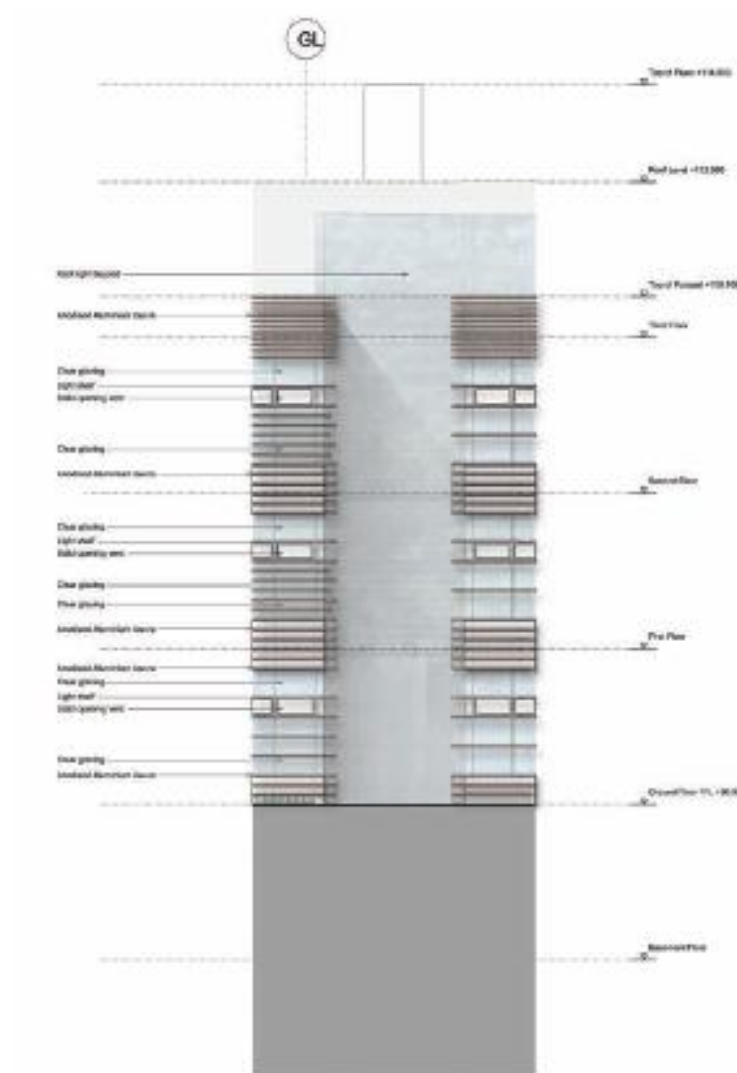
The 3m wide slot features a series of lightweight bridges where people can be seen moving through the building.

This slot also articulates and reconciles the more densely louvred south facade with the more open north facade.

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Artistic impression of the building 'prow'



Drawing showing 'prow' elevation

Materials

Materials

The facades will use a similar palette of materials to the adjacent NDM building including glass, white glass, masonry and anodised aluminium.

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Anodised aluminium



Glass



Concrete



White glass



Form & Massing

Form and Massing

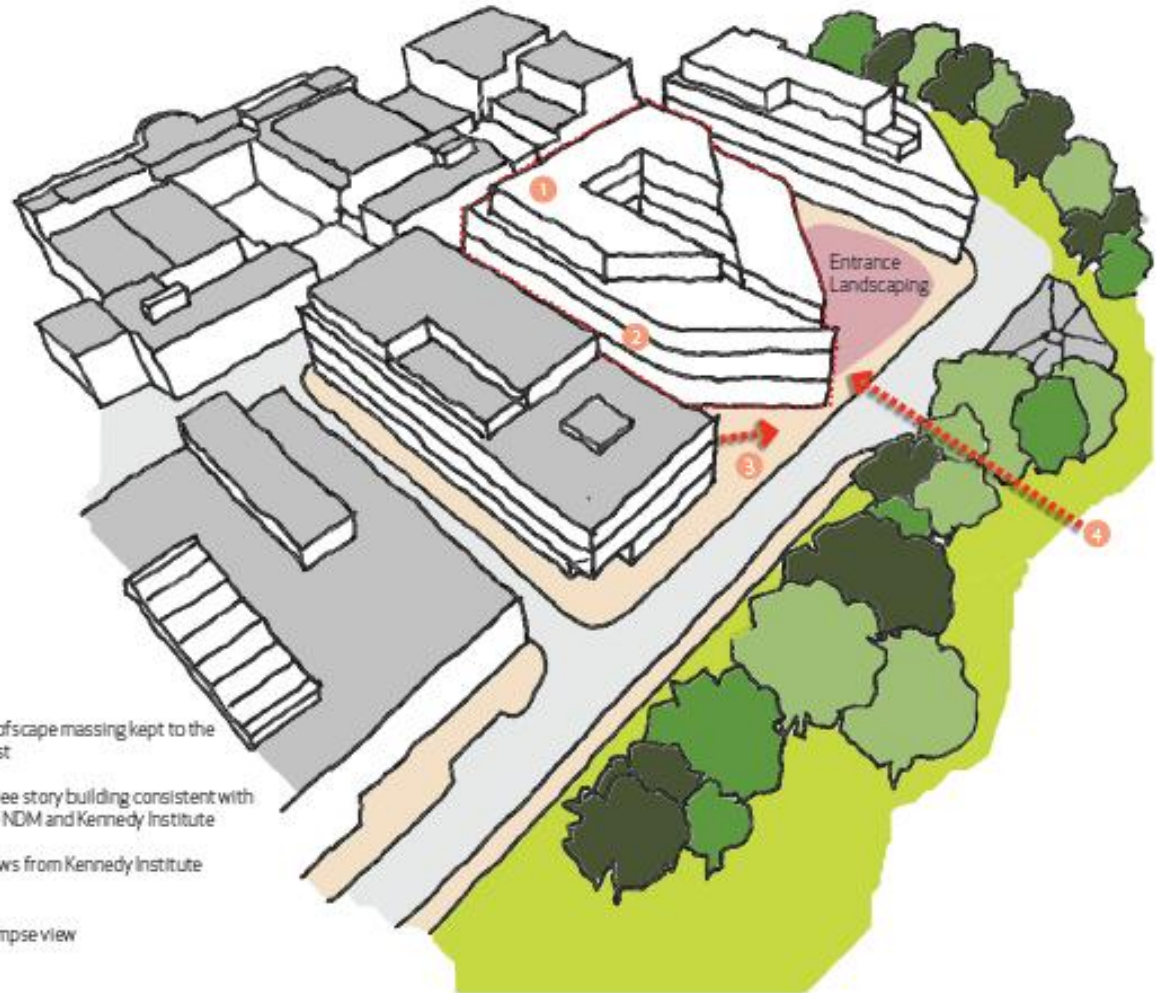
The building footprint consists of a linear strip of dry laboratory office accommodation wrapped around an atrium space. The building forms a 'prow' to east facing the principal campus 'street' and reflects the chamfer of the Nuffield Department of Medicine.

The 'prow' is created by turning the northern strip of accommodation 45 degrees as it closes the atrium. This creates a generous external landscaped area in front of the entrance to the Big Data Institute and the Nuffield Department of Medicine.

The southern part of the 'prow' is created by chamfering the southern wing to allow views from the Kennedy office space and creating a more intimate informal landscaped area.

The roof plant area has been deliberately located to the west of the plan to minimise impact on the campus 'street' and adjacent Old Road.

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- 1 Roofscape massing kept to the west
- 2 Three story building consistent with the NDM and Kennedy Institute
- 3 Views from Kennedy Institute
- 4 Glimpse view

Aerial Image from North - East


Proposal

The Design and Access Statement is submitted to Oxford City Council to accompany the application for Reserved Matters.

The document describes the proposals for Plot B5, Old Road Campus, Oxford and should be read in conjunction with the application documents.

The development proposal is for a new research building to accommodate the Big Data Institute (BDI) and part of the Nuffield Department of Population Health (NDPH).

The proposal aims to deliver a distinct high quality building for the users that complements the longer term visions for the campus.

The  ggs, sketches, diagrams and images presented in the Statement are for illustrative purposes only. This Design and Access Statement should be read in conjunction with the drawings submitted as part of the application.

Computer generated visualisations are not verified views and the material conditions are indicative only. Reference should be made to the application drawings for specifics related to materials, geometry and dimensions.



Aerial View Artistic Impression

Entrance Facade

Facade Principles

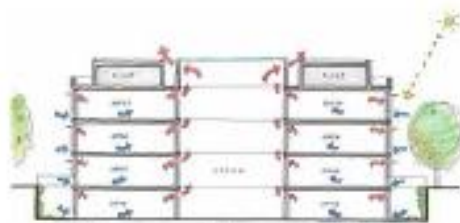
The composition of the facade expresses three key elements of the building: orientation, entrance and internal function.

This results in a facade which appears more open along the north and more solid along the south and west elevations to respond to the solar gain.

A veil of horizontal aluminium bands form the basis of the main facade design. This ensures the building reads as a sibling to the adjacent Nuffield Department of Medicine to which it functionally relates.

The gaps between these bands are either fixed insulated aluminium panels, opening panels or louvers depending upon the need for daylight, ventilation or views out. Some horizontal bands are extended to create light shelves or solar shading, some bands are removed where there is limited direct sunlight.

It is intended that the colour will mediate between the Nuffield Department of Medicine and the Kennedy Institute. Final colours will be selected at the next stage, following mock-up testing.



Sketch showing ventilation strategy for building



The main entrance is accessed directly from the landscaped area in front of the north facade. A single storey large opening provides both weather protection and creates a strong identity to the building.

Artistic impression looking towards the main entrance and surrounding landscape proposals

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