Existing Site Photographs

Existing Site Aerial Photograph

Existing Site Photographs

Existing Site Area Analysis

Existing Site Routes Analysis

Existing Site Infrastructure Analysis
Masterplan Upper Ground Floor

Legend:
- Administration & Staff
- Estates
- Administration
- Sport & Exercise
- Care & Education
- Stores & Plant
Landscape Proposal

1) Richardson Road Frontage:
   New planting to supplement existing line of trees. Species to include: Oak, Lime, Elm. New hedge and 1.8 m high screen to run on the east side of Richardson Road. New garden plots and seating areas for the students.

2) Generous flight of external steps linking gardens with the internal street.

3) Main internal street: A generous paved route providing pedestrian access through the site and a safe connection between Wallace Street and site. Increased area of grass and shrubs to front of Marris House.

4) One way traffic calmed vehicle route following from Baddiley Clark Building round to Marris House.

5) Vehicle drop off / pick up point.

6) Temporary pedestrian link to Lover’s Lane.
Typical Accommodation Floor Plate

Kitchen and Living Room

- Kitchen (typical)
  - 2 no. sink and drainers with mixer tap
  - 11 no. base cupboards
  - 4 no. wall cupboards
  - 3m (min) of worktop
  - 2 no. 4 ring hobs with extractor hoods
  - 1 no. oven
  - 1 no. dishwasher
  - 1 no. fridge
  - 1 no. freezer
  - Cleaning cupboard
  - Stackable recycling bins in cupboard
  - L shaped breakfast bar with 6 stools
  - Under cabinet lighting

- Kitchen (accessible)
  - 2 no. sink and drainers with mixer tap
  - 9 no. base cupboards
  - 5 no. wall cupboards
  - 3m (min) of worktop – some 850mm high for accessible use
  - 2 no. 4 ring hobs with extractor hoods
  - 1 no. oven
  - 1 no. dishwasher
  - 1 no. fridge
  - 1 no. freezer
  - Cleaning cupboard
  - Stackable recycling bins in cupboard
  - L shaped breakfast bar with 6 chairs 750mm high
  - Under cabinet lighting

- Living room
  - 2 no. curved loungers
  - 1 no. coffee table
  - 3 no. side tables
  - 2 no. arm chairs
  - 1 no. wall mounted plasma on adjustable bracket

Typical Bedroom

- Bedroom room and including:
  - 1 no. bed
  - 1 no. chest of drawers
  - 1 no. bedside cabinet
  - 1 no. wall mounted shelf
  - 1 no. full length mirror
  - 1 no. wardrobe

- En-suite bathroom:
  - 1 no. shower cubicle with curtain
  - 1 no. wash hand basin
  - 1 no. vanity shelf
  - 1 no. shaving socket
  - 1 no. light
  - 1 no. toilet roll holder
  - 1 no. bathroom cabinet
  - 1 no. heated towel rail

- Fitted desk with 2 under drawer units and task lighting
- Swivel chair on wheels
- Freestanding chest of drawers
- Fitted small double bed with side and head board storage and shelf, case storage under
- Full length mirror
- Bulletin board around bed and above desk
- Fitted wall storage/shelving over desk
- Coat hooks
- Fitted wardrobe high hanging space with high shelf

Residential Accommodation in Numbers

- 6 Bedroom Cluster with Kitchen/Lounge – 19 no.
- 7 Bedroom Cluster (1 accessible) with Kitchen/Lounge – 23 no.
- 8 Bedroom Cluster with Kitchen/Lounge – 125 no.
- Studio – 19 no.
- Accessible Studio – 1 no.
- Bin Store – 6 no.
- Cycle Store – 6 no.
- Student Common Room – 1 no.
- Laundry – 1 no.
- TOTAL BEDS – 1295
- TOTAL AREA – 43,000 m²
Typical Studio
- Student room including:
  - Shower and curtain
  - Wash hand basin
  - Mirror
  - Vanity shelf
  - Shaving socket
  - Light
  - Toilet roll holder
  - Bathroom cabinet
  - Heated towel rail
- Bedroom including:
  - Fitted King Size double bed with head board storage and shelf, case storage under
  - Full length mirror
  - Bulletin board around bed
  - Fitted wall storage/shelving over desk
  - Coat hooks
  - Free standing wardrobe high hanging space with high shelf
- Living/kitchenette room including:
  - Fitted desk with 2 under drawer units and task lighting
  - Swivel chair on wheels
  - Bulletin board above desk
  - Freestanding chest of drawers
  - 2 seater sofa
  - 1 no. side table
  - 1 no. coffee table
  - 1 no. armchair
  - 1 no. sink and drainer with mixer tap
  - 2 no. base cupboards
  - 4 no. wall cupboards
  - 1 m (min) of worktop
  - 1 no. 4 ring hobs with extractor hood
  - 1 no. oven/grill
  - Tall fridge/freezer
  - Tall mop, broom, bucket, cleaning cupboard
  - Under cabinet lighting

Accessible Studio
- Student room including:
  - Shower and curtain
  - Wash hand basin
  - Mirror
  - Vanity shelf
  - Shaving socket
  - Light
  - Toilet roll holder
  - Bathroom cabinet
  - Heated towel rail
  - Grab rails and fold down shower seat
- Bedroom including:
  - Fitted small double bed with side and head board storage and shelf, case storage under
  - Full length mirror
  - Bulletin board around bed and above desk
  - Fitted wall storage/shelving over desk
  - Coat hooks
  - Free standing wardrobe high hanging space with high shelf
- Living/kitchenette/bedroom including:
  - Fitted desk with 2 under drawer units and task lighting
  - Swivel chair on wheels
  - Freestanding chest of drawers
  - Fitted small double bed with side and head board storage
  - Full length mirror
  - Bulletin board around bed and above desk
  - Fitted wall storage/shelving over desk
  - Coat hooks
  - Free standing wardrobe high hanging space with high shelf
  - Under cabinet lighting
Sports Centre Extension Accommodation

- Double Height Entrance Foyer with Draught Lobby
- Accommodation & Sports Centre Reception Desk
- Parcel Collection Point
- Accommodation Offices & Staff Room
- Meeting Room & 2 Interview Rooms
- Turnstile Security Entry Control overlooking Sports Hall 2
- Grand Staircase to Upper & Lower Levels
- Sports Wheelchair Openings & Lift Access
- Bridge Link to Existing Sports Centre
- Viewing Gallery overlooking Sports Hall 1 & Squash Courts
- Male, Female & Accessible Changing Facilities
- Lockers & Sports Halls Break-Out
- Male, Female & Accessible Toilets
- 2 Multi Sports Halls & Equipment Stores
- 4 Squash Courts with 1 Double Court
- Additional Fitness Room (bridge-linked to existing) overlooking Sports Hall 2
- Activity Room overlooking Sports Hall 1
- Upper Level Gallery Lounge overlooking Sports Hall 2
Lime Hemp Construction

Biodiversity and Sustainability

Technological Solutions

- BREEAM Outstanding Design
- Breathable buildings using non-petroleum based products
- Natural & healthy indoor environment
- Cement replacement technologies & advances
- Carbon negative lime breathing walls
- Bio-porous materials
- Sedum roof rainwater attenuation & biodiversity
- Greywater recycling and rainwater harvesting
- 100% recycled spray taps, vortex showers, 2l cisterns
- Combined heat & power plant
- Low energy concentrating solar dish heating
- Photovoltaic energy generation
- Low energy sensor activated lighting
- Natural materials & products sourced from Green Guide
- Carbon Trust Award carpets & linoleum flooring
- Recycled waste collection
- Integral secure all-weather protection cycle stores
- Solar power
- Biomass
- Heat pumps
- Cogeneration
- Combined heat & power
- Solar panels
- Fuel cells
- Photovoltaic
- Geothermal
- Wind
- Biomass
- Biogas
- Hydro
- Wave
- Tidal
- Natural gas
- Liquefied petroleum gas
- Nuclear
- Coal
- Oil
- Coal from biomass conversion
- Coal from waste
- Nuclear waste
- Renewable
- Non-renewable
- Energy efficiency
- Renewable energy
- Non-renewable energy
- Carbon footprint
- Energy consumption
- Energy production
- Energy generation
- Energy use
- Energy saving
- Energy conservation
- Energy efficiency improvements
- Energy efficiency measures
- Energy efficiency technologies
- Energy efficiency products
- Energy efficiency services
- Energy efficiency programs
- Energy efficiency initiatives
- Energy efficiency campaigns
- Energy efficiency education
- Energy efficiency training
- Energy efficiency awareness
- Energy efficiency promotion
- Energy efficiency advocacy
- Energy efficiency research
- Energy efficiency innovation
- Energy efficiency standards
- Energy efficiency regulations
- Energy efficiency policies
- Energy efficiency incentives
- Energy efficiency subsidies
- Energy efficiency tax breaks
- Energy efficiency loans
- Energy efficiency grants
- Energy efficiency contracts
- Energy efficiency agreements
- Energy efficiency targets
- Energy efficiency goals
- Energy efficiency benchmarks
- Energy efficiency indicators
- Energy efficiency metrics
- Energy efficiency monitoring
- Energy efficiency measurement
- Energy efficiency data
- Energy efficiency reporting
- Energy efficiency analysis
- Energy efficiency assessment
- Energy efficiency evaluation
- Energy efficiency consulting
- Energy efficiency services
- Energy efficiency providers
- Energy efficiency suppliers
- Energy efficiency manufacturers
- Energy efficiency distributors
- Energy efficiency retailers
- Energy efficiency contractors
- Energy efficiency installers
- Energy efficiency builders
- Energy efficiency builders
- Energy efficiency designers
- Energy efficiency architects
- Energy efficiency engineers
- Energy efficiency planners
- Energy efficiency developers
- Energy efficiency operators
- Energy efficiency managers
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- Energy efficiency contractors
- Energy efficiency installers
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Demolished: 510 Study Bedrooms (1 year)  
New Build: 747 Study Bedrooms (1 year)  
3 Squash Courts and C.H.P.

Remaining Existing Accommodation: 418 Study Bedrooms

Total Site Provision: 1257 Study Bedrooms

Overall Accommodation Gain: 329 Study Bedrooms

Demolished: 418 Study Bedrooms (1 year)  
New Build: 548 Study Bedrooms (1 year)  
Sports hall (1 year)

Remaining Existing Accommodation: 0 Study Bedrooms

Total Site Provision: 1295 Study Bedrooms

Overall Accommodation Gain: 367 Study Bedrooms
Your views matter!

This is a very important development for the University and one which will help meet the increasing demand for student residential accommodation, support the growth ambitions of the University and help it compete with the other Russell Group of Universities.

We are really keen to get as wide a range of views on the draft proposals as we can. We are still a number of months away from submitting our planning application, so there is a real opportunity for any thoughts, ideas and improvements you would like to see to be carefully considered and incorporated where possible.

If you are able to fill in one of the questionnaires that would be greatly appreciated. Alternatively feel free to discuss your ideas or concerns with a member of our team.

Thank you for your input.

As part of this consultation process for the proposed redevelopment of Richardson Road Student Accommodation, replacing it with more modern accommodation and extending the existing sports centre, we would like to hear your views on the design of the proposed new student accommodation buildings, new sports centre and their landscaping.

We wish to ensure that the redevelopment of Richardson Road Student Accommodation has a positive impact, not only for Newcastle University’s students but for the wider community as well.

Please let us know if there are features you like or dislike and any aspects of the existing arrangement that work well or could be improved. We are still at the early stage of considering the redevelopment and if our concepts evolved through the consultation will be integrated into the proposal where possible.

We will aim to inform you of the outcomes of this consultation process as the project progresses. Please feel free to take this Questionnaire away with you.

Thank you for your time.

Would you like a digital version of the questionnaire?

Please send a request to: planning@cundall.com

Any other comments

You can return it to us by sending it to: Planning Team, Cundall, Horsley House, Regent Centre, Gosforth, Newcastle upon Tyne NE3 3LU

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