

# Investing in the future



## **Economic Impact on Local and National Economy in 2011:**

£61.77 million

## **Investment in Campus to date**

£45 million

## **Turnover**

Academic year 2012/13:

£26.4 million

## **Staff**

620 (*including part-time and casual workers*)

## **Total students**

Further Education

(*full-time/part-time*): 2,500

Higher Education: 710

Apprenticeships: 580

Work-based Learning: 127

Adult and Community Learning  
(*Autumn Term*): 524

## **Estate**

College grounds: 21 hectares  
(*52 acres*)

Owned and rented farm land:  
330 hectares (*816 acres*)

Land leased to Crewe Alexandra  
Football Club: 6 hectares

184 buildings, over 600,000ft<sup>2</sup>,  
61,400 m<sup>2</sup>

## **Facilities**

On-site accommodation for 785;  
five catering outlets; student  
lounge/bar; learning resource  
centre; HE study area; sports  
hall; climbing wall; multi gym;  
sports pitches (rugby, football,  
crown green bowling, cricket);  
nine-hole golf course; indoor  
riding arena



# Investing in the future

**£45 million pounds  
worth of investment**



**Raising Standards, Inspiring Achievement**



## Key Issues

- ▶ Safe movement and parking for 30 coaches and buses each day, bringing 1,200 learners to site
- ▶ Increasing demand for teaching space in many areas
- ▶ Increasing demand for welfare and social space
- ▶ Car parking for learners, visitors and staff - more required to match increase in demand. Rural location limits public transport options
- ▶ Demand for residential accommodation to bring to modern standards and customer expectations
- ▶ Need to replace horticulture and countryside buildings as in poor condition and layout
- ▶ Safe access to site and pedestrianising the heart of the campus

## Property Strategy

A new Property Strategy has been compiled for the next 10 years

### Based on:-

- ▶ Education Needs
- ▶ Financial Needs
- ▶ Property Needs

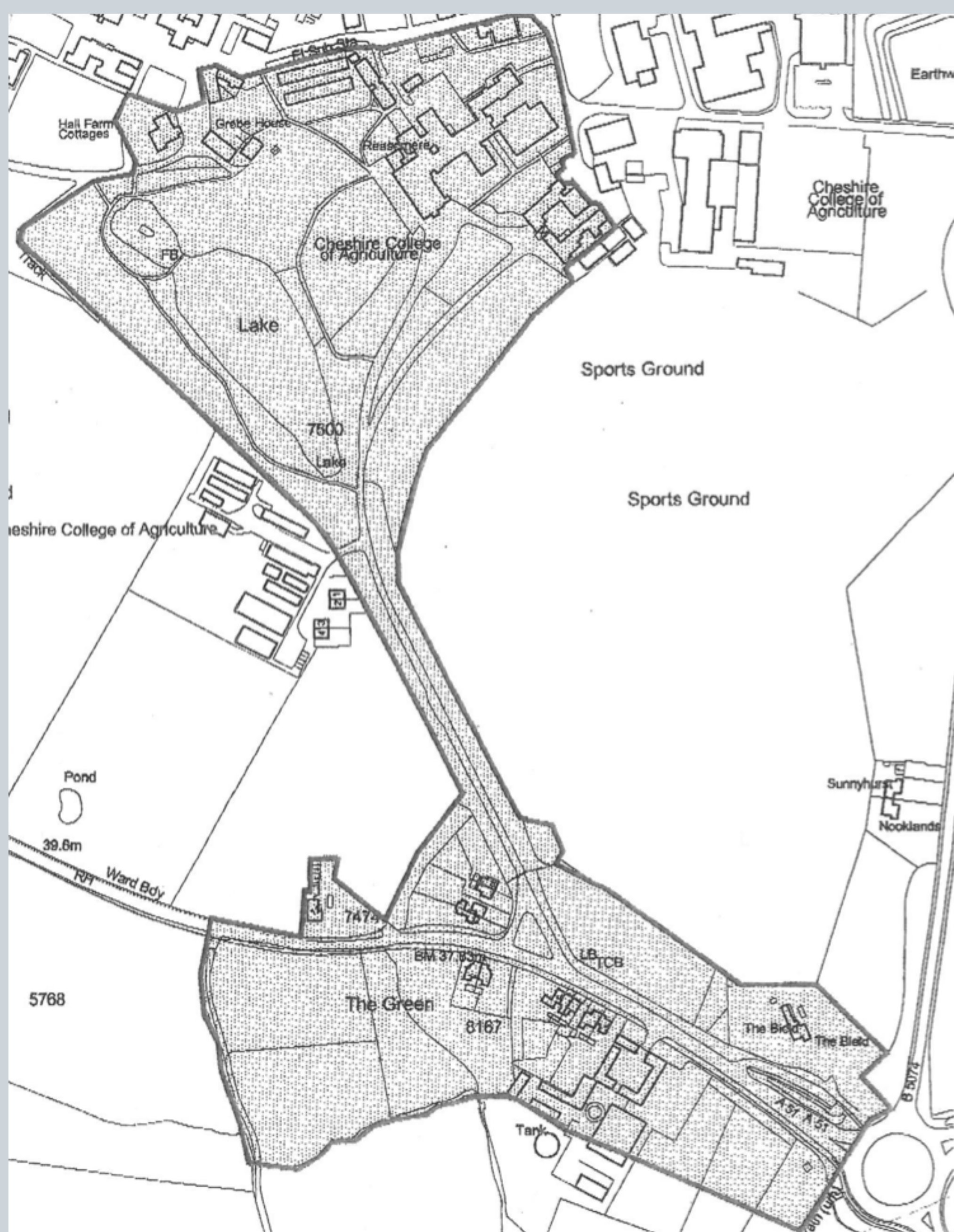




## Development Constraints

- ▶ Access through Wettenhall Road restricted
- ▶ A51 South
- ▶ Worleston Road Exit
- ▶ Open Countryside
- ▶ Conservation Areas
- ▶ Scheduled Ancient Monument 'Medieval Moated Manor House'

## Conservation Areas



## Constraints Plan



## Development Process

- ▶ Proposed Strategy including;
  - ▶ Educational needs - courses growing or contracting by department
  - ▶ Property needs - condition, utilization, and efficiency
  - ▶ Financial affordability - including backlog of repairs
  - ▶ Constraints on site
- ▶ Borough Council Planning Consultation - high level link to local development framework
- ▶ Staff Consultation
- ▶ Learner Consultation (Student Association)
- ▶ Local Residents and Town and Parish Councils Consultation

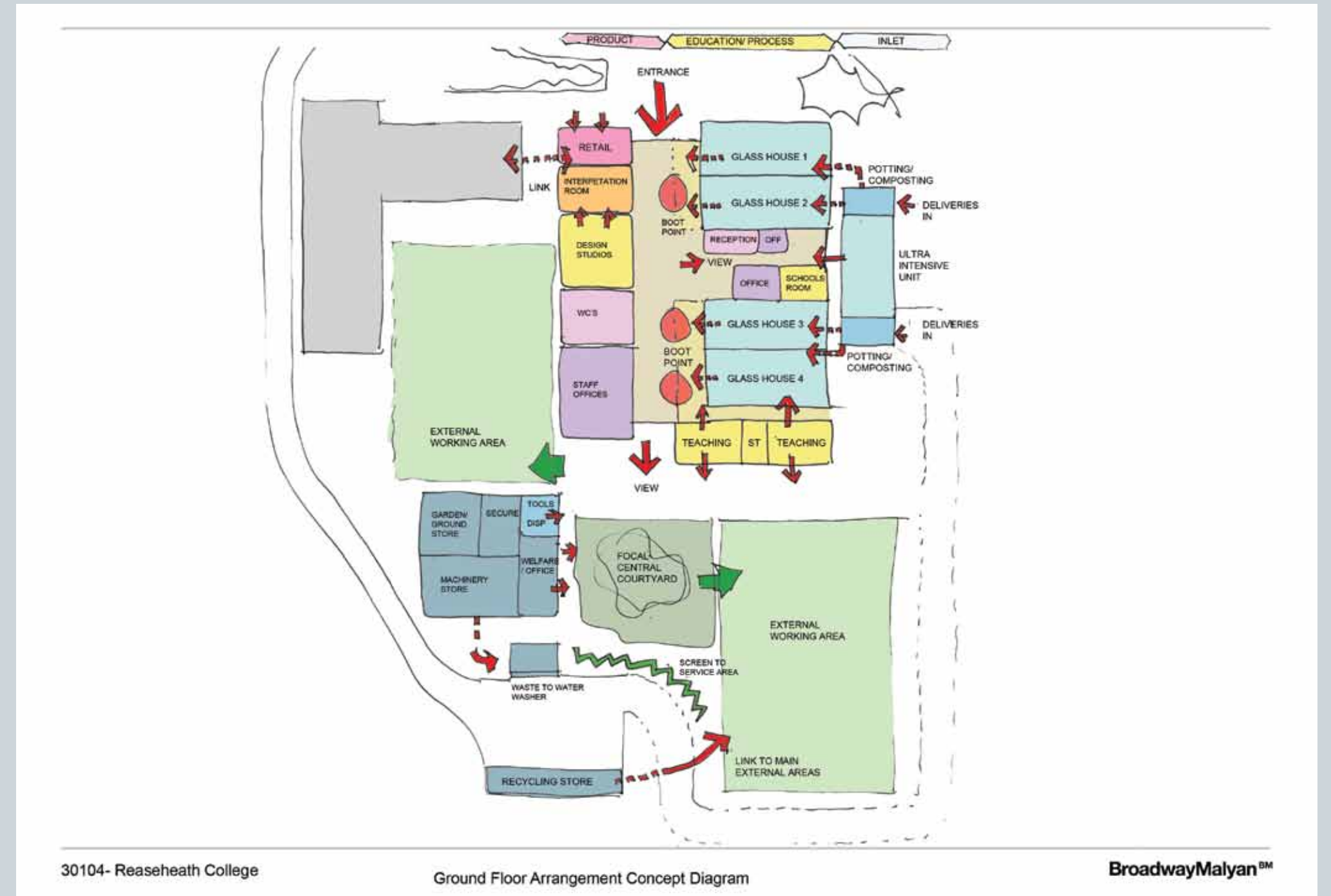


## Development Options

There were two options presented to the local planning authority and following this initial discussion the North Option was discounted due to feedback from the planners regarding the impact on open countryside.



- ▶ Showcasing a wide range of green energy technologies within the facility, exposing learners to the economic and environmental benefits of renewable energies to deliver global competitiveness in crop production
- ▶ Sustainable renewable technologies incorporated within the sustainable build of the facility will enable delivery of engineering installation and maintenance programmes to support growth in the low carbon sector
- ▶ A modern accessible entry level zone, with the capacity to support an additional 30 LLD learners, fully compliant with the DDA, to deliver customer service and enterprise skills.

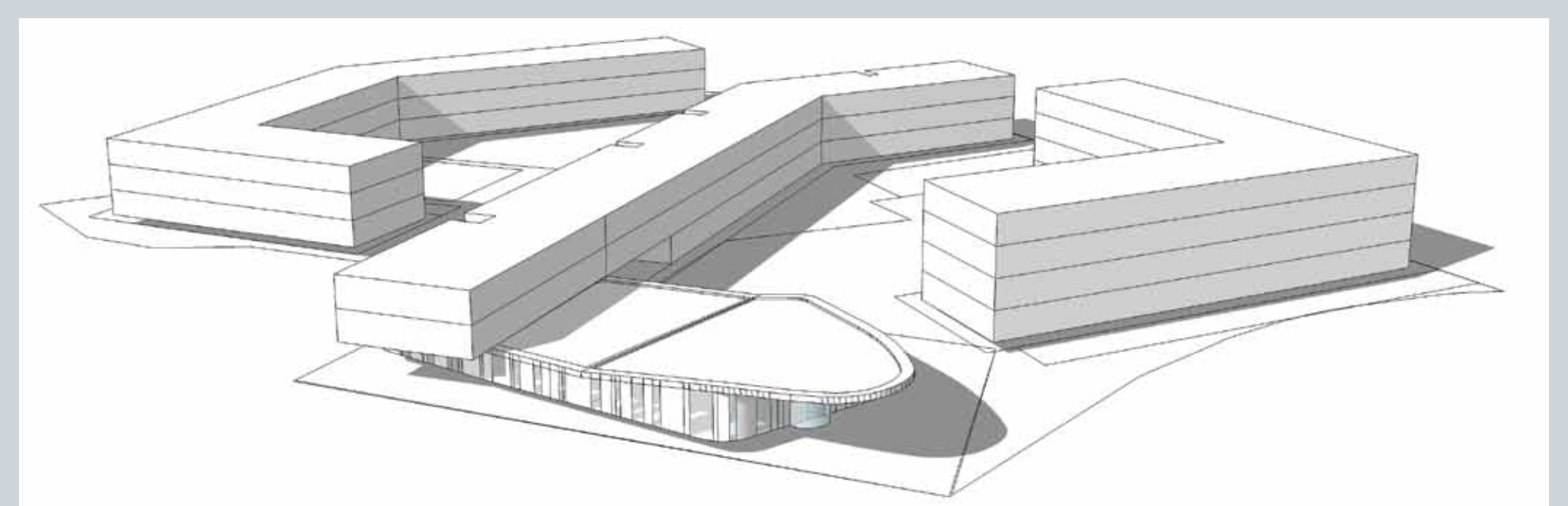
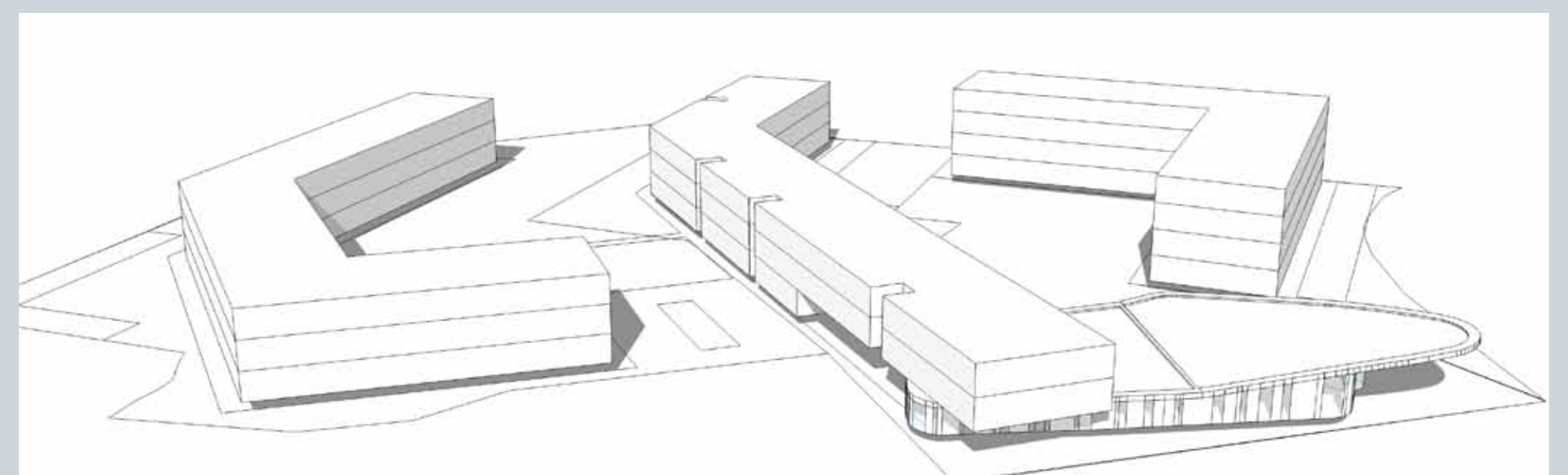


## New Horticulture Facility

- ▶ State-of-the-art teaching facilities, promoting collaboration and engagement with industry, ensuring curriculum content is relevant to an increasingly innovative and technical sector
- ▶ The new practical facilities and redeveloped curriculum will stretch and challenge all learners delivering improved teaching and learning
- ▶ Providing facilities to support agricultural and horticultural science at Level 3-6. High class laboratories will support learning within the areas of plant, soil science, fertiliser and chemical agronomy, water quality and pollution, Integrated pest management, Genetically modified crops, plant genetics and cross pollination and micro propagation
- ▶ 100% Higher education and higher level learners and apprenticeships will work alongside industry partners on collaborative higher level projects within trials and demonstration unit in the facility
- ▶ LED lighting within the ultra intensive growing unit will expose students to emerging technology associated with the most innovative commercial companies, improving their ability to be recruited into technical and graduate positions in industry nationally and internationally
- ▶ Incorporating two design suites
- ▶ The ability to demonstrate all aspect of high tech crop production using automation, computerised technology within the new glasshouse facility
- ▶ On site centre of excellence delivering National Proficiency Test Council legislative qualifications to a wide range of employer business, full time learners and apprenticeships
- ▶ The introduction of composting, recycling and waste management to all learners across all levels

## New Halls of Residence Student Accommodation

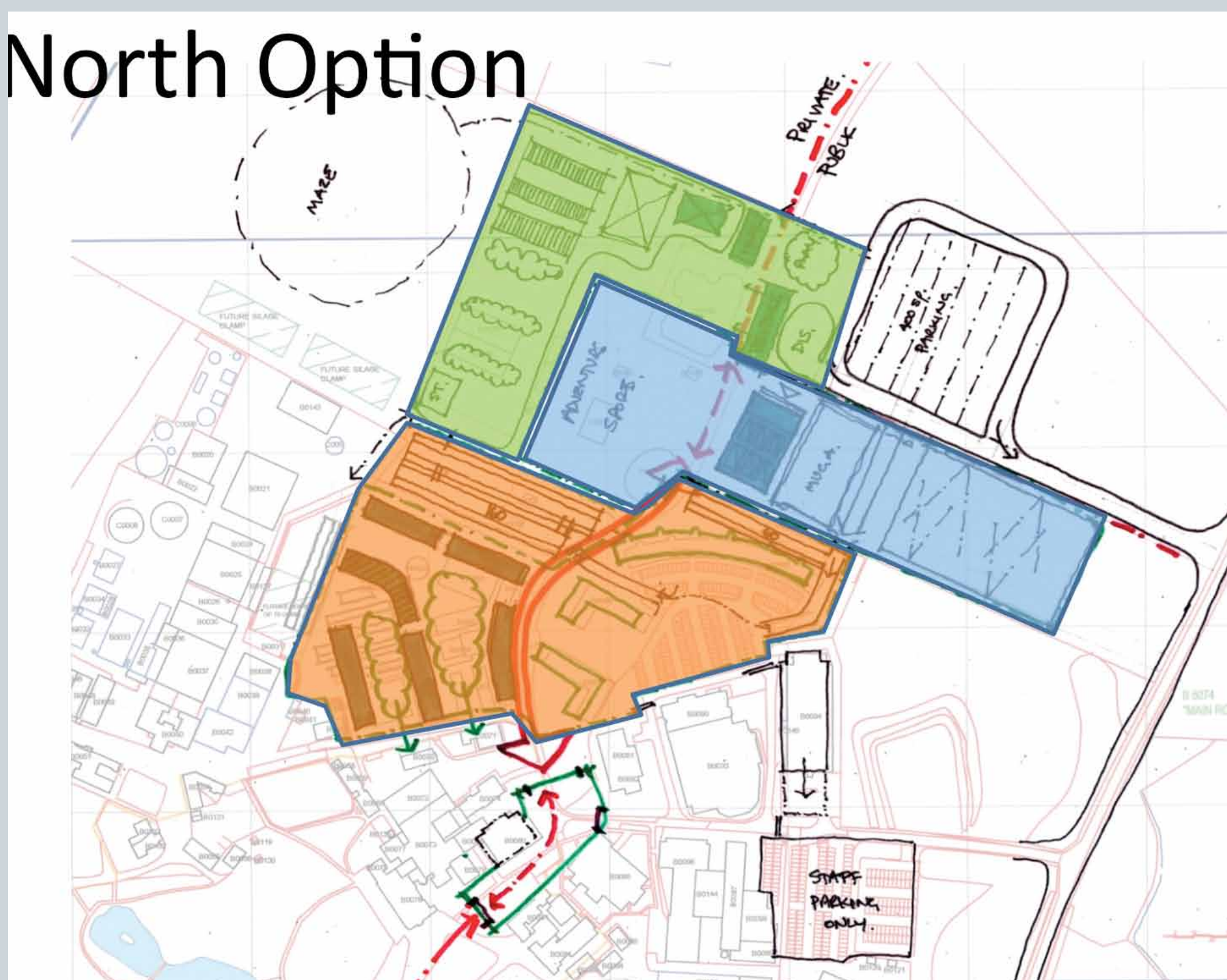
This development will include Student Services and Bootzone - to provide extra space to meet growing demands for both. Possible growth to 450 beds over 10 years, 200 beds in first phase.





## Considered North Option

### North Option



### Advantages:

- ▶ Retain Golf Course
- ▶ Enables student accommodation in the heart of the campus, not near public housing and boundaries
- ▶ Pedestrianisation of campus
- ▶ Greater access for community use
- ▶ No additional traffic through Wettenhall Road
- ▶ Open vista of A51 college entrance remains
- ▶ Improved bus arrangements

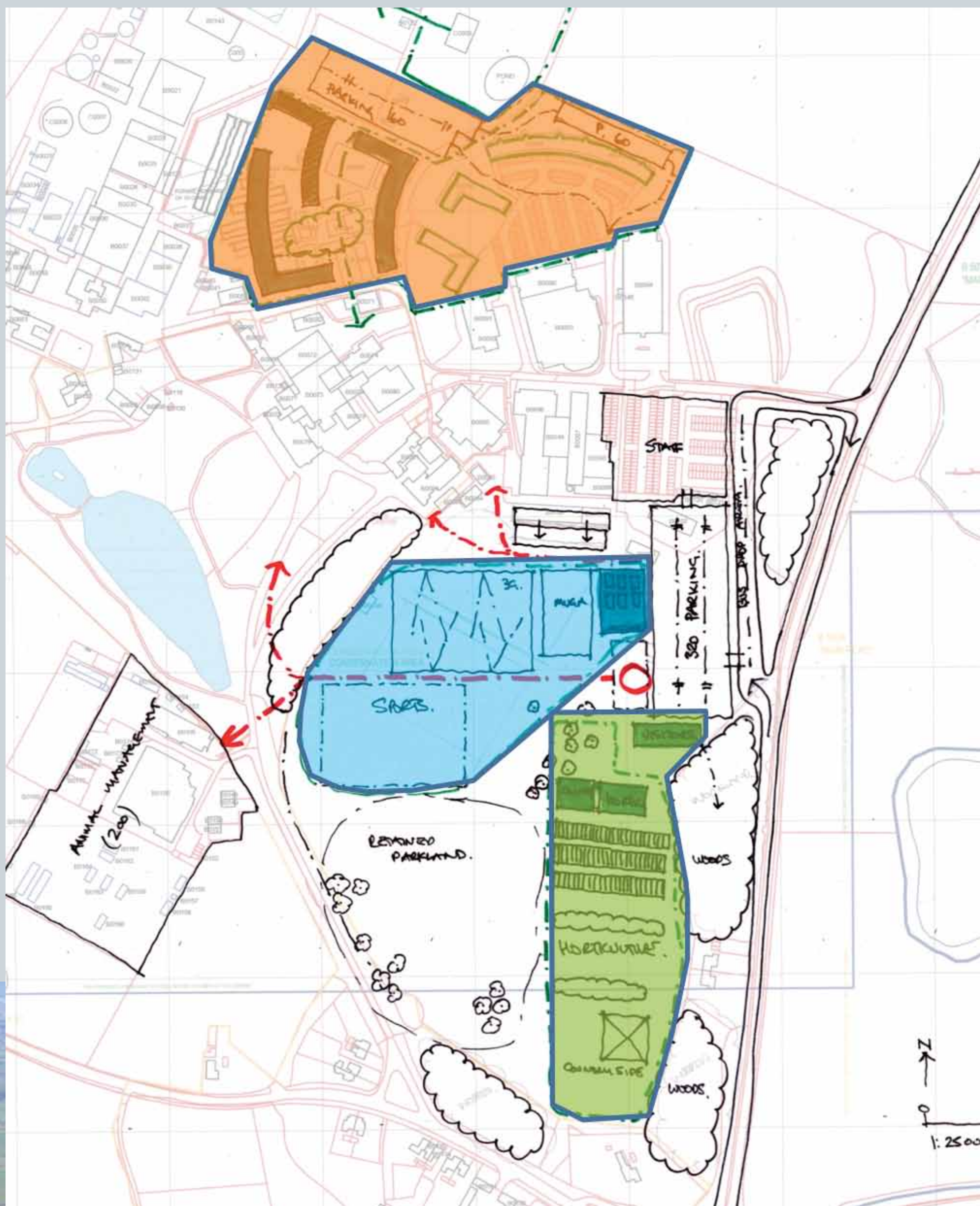
### Disadvantages

- ▶ Development in open countryside and highly visible. Major constraint as may not be deliverable
- ▶ Loss of significant farm land area
- ▶ New entrance and exit for vehicles does not give sufficient line of sight for highways approval
- ▶ Large mass building - Sports Hall - highly visible in open countryside and near planned lagoon
- ▶ Long walk from bus station to centre of campus
- ▶ Sports hall and changing a long way from existing sports pitches
- ▶ 3G sports pitch in open countryside (light pollution)





## Preferred South Option



## Advantages:

- ▶ Development within the campus planning boundary
- ▶ Does not stray into open countryside
- ▶ New access road easier to make highways compliant
- ▶ Large mass building - sports hall - closer to existing engineering workshop buildings
- ▶ Enables student accommodation in the heart of the campus, not near public housing and boundaries
- ▶ Pedestrianisation of campus
- ▶ Greater access for community use
- ▶ No additional traffic through Wettenhall Road
- ▶ New developments sensitively designed and in keeping with their location
- ▶ Less visual impact of car parking
- ▶ Open vista of A51 college entrance remains
- ▶ Improved bus arrangements
- ▶ Realignment of sports pitches
- ▶ 3G sports pitch within campus

## Disadvantages

- ▶ Loss of golf course





## Proposed Development and College Boundaries

