



The University of Nottingham

David Ross Sports Village



The University of Nottingham

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University of Nottingham Sport



Impact
The Nottingham Campaign

Welcome to the first issue of the David Ross Sports Centre newsletter. Kier Construction are very pleased to have been selected as the successful contractor, along with David Morley Architects, Price & Myers and Max Fordham to develop this prestigious project.

The construction of the new complex will see the comprehensive redevelopment of the existing sports centre to make way for a new building. The complex will include a new 20 court badminton main sports hall, 200 station fitness suite, sports science facilities and office accommodation.

The new development will help deliver the University's ambition to significantly increase participation in sports at all levels — from encouraging children to experience a range of new sporting pastimes, through to the enhancement of elite performance at a national and international level.

During the construction period, Kier Construction will publish the site newsletter to keep you up to date on what we're doing and when. We hope you will find it interesting and enjoyable to read.

Key Dates

- 20 March 2015
Contract commences
- 3 May 2015
Commencement of demolition
- mid August 2015
Commencement of steel frame
- June 2016
Completion of building for graduation
- August 2016
Contract completion

Upcoming works

May

- Service isolations to existing building
- Temporary footpaths
- Compound works
- Completion of fencing and hoardings
- Installation of site cabins
- Demolition to commence including removal of boundary wall
- Asbestos removal
- Tree protection and vacuum excavation
- Access Road



Kier are operating the site under the Considerate Constructor's scheme, which means we make sure all our staff and working practices operate with the highest degree of consideration for the

local community, its neighbours and the environment.

Please be assured that all deliveries to and from site will be carefully controlled and planned in order to minimise the impact they have on the nursery users and neighbours.



BOUNDARY WALL DEMOLITION

Commencing 3 May 15

Works will be carried out over three weekends so there will be no disruption to the play area during the week. The area will be fully secure at all times. A permanent fence will be installed upon completion of the demolition.



ASBESTOS

Works will be carried out by a fully licensed contractor. Asbestos removal will be approved and notified to the HSE. Areas to be demolished will have a clearance certificate prior to demolition.



NOISE

Noise measurements will be recorded during construction, targeting 75 decibels onsite throughout the day. At times when it will be necessary to go above this Kier will communicate to the nursery in advance.

Construction techniques to reduce noise will be conveyed to the workforce at initial site induction. These include non-percussive techniques for foundations where possible quiet plant and machinery that comply with EC noise emissions, careful scheduling of deliveries, no plant or delivery wagons parked or idling adjacent to nursery, 10 mph speed limit imposed on site roads particularly adjacent nursery, permanent hoarding erected with no gaps for the duration of the work and localised screens / barriers for particular activities and site cabins, crushing plant and cutting zones established away from the nursery.



DUST

We will consider out of hours working for any particularly dust-producing works, which include demolition to gable.

Suppression at source techniques will be used. On tool extraction to be used where possible.

Damping down of roads and floors will be implemented when cleaning the building.

Any dust related items will be carried out away from nursery i.e crushing of demolition material.

Encapsulating scaffold with monaflex sheeting will be used where possible.

Paving and roads around the project to be constructed in tarmac base course which will reduce dust.

The construction will be programmed to complete the elevation adjacent to the nursery first in order to provide a permanent barrier for noise and dust.



VIBRATION

Vibration due to demolition of boundary wall will be minimised by out of hours working.

The construction of the road immediately after the demolition will act as a barrier.

Non percussive techniques used where possible. Vibration will be monitored on a daily basis by Kier management.



POLLUTION

Kier have BSI certified environmental policy and procedures.

Fully bunded fuel tanks will be used. Spill kit policy is in place.

No machinery will be parked adjacent to the nursery play ground. Exhaust extraction at source to be used on standing machinery. Monitored on a daily basis by Kier management.



CRANES

Mobile cranes will be used on site. At no point will there be any crane oversailing the nursery or play ground.

Mobile working platforms will be used 12m from the nursery playground.



ACCESS

Access roads and footpaths will vary at various stages of construction. Kier will provide a traffic management plan at each stage. This will be communicated to the nursery in good time so parents and staff can be advised. The plan will include access for emergency services, and access for construction deliveries which will be at the opposite end of site to the nursery.

Parking for the nursery will be reduced during construction, this will also be part of the plan. Some temporary spaces will be constructed by Kier to ease this situation where possible. The buggy park will be maintained during demo phase.



DIALOGUE

There will be one point of contact between the nursery and Kier.

Monthly newsletters will be provided to parents

Kier will share their programme with the nursery and provide regular updates. Weekly site meetings have commenced with Sue and Katie.



COMPLIANCE

The scheme will be registered with Considerate Constructor Scheme.

Kier have a environmental manager and safety manager. Kier staff monitor safety on a daily basis.

Kier will visit the safety office every two weeks to inspect construction and environmental issues.

BSI audits will be carried out and an audit trail on monitoring to ensure items are fully closed out.

KIER CONSTRUCTION

Kier Construction is part of the Kier Group, offering nationwide construction excellence to the private and public sector. From our office in Nottingham we carry out the complete process management of the construction journey from design, building construction and aftercare of the customer post occupation. Kier carry out these activities across a variety of sectors and are also experts in delivering our client's sustainable targets through our approach to design and construction, delivering low energy solutions and reduced whole life costs.

Kier maintain a successful relationship with the University of Nottingham having completed three previous projects.

Kier Construction are associate members of the Considerate Constructors Scheme.

How you can help

Health and Safety is a very important issue for the local community and Kier Construction. You can help us by ensuring that children under your control are kept off site.

Building sites can appear marvellous places to play but they can be deadly to children and even adults.

Please keep safe.

www.kier.co.uk

KIER The Site Team



Dean Cobley
Contracts Manager



Paul Williamson
Senior Project Manager



Austin Cain
Quantity Surveyor



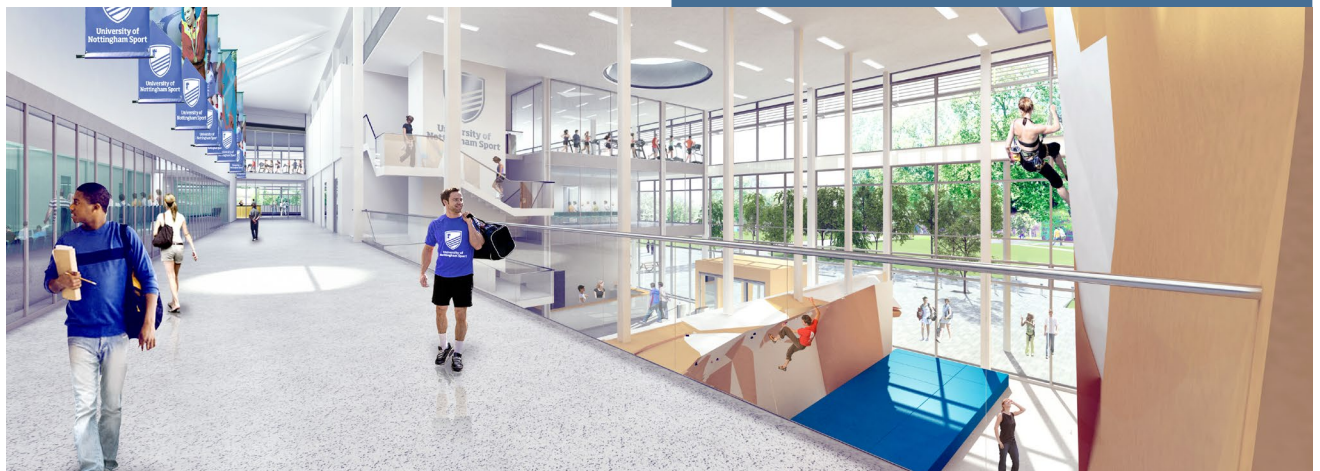
Luke Smith
Management Trainee

Contact

Thank you, in advance, for bearing with us and should you wish to discuss any of the points, please do not hesitate to contact:

Dean Cobley or Paul Williamson on-site or Richard Wigginton at the University Estates Office richard.wigginton@nottingham.ac.uk.

You can visit the University website by following the link below for more information on the new sports village: <http://www.nottingham.ac.uk/estates/development/sportscentre.aspx>



DAVID MORLEY ARCHITECTS

As part of the design team David Morley Architects successfully achieved planning approval for the development in February 2015 and will continue to work with Kier to progress the detailed design and construction through to completion.

David Morley Architects is a 60 person Camden based practice, specialising in sport, education, residential, healthcare, commercial and environmental architecture. After over 25 years of experience and 50 prestigious awards, its projects have been consistently both evolutionary and revolutionary, building on tradition as well as creating prototypes for the future.

www.davidmorleyarchitects.co.uk

PRICE & MYERS

On this project Price & Myers are responsible for the Structural Engineering design of the new building, and for the below ground drainage works that are associated with it.

We have worked with some of the country's leading architects on the design of many outstanding modern buildings. Our diverse project portfolio allows us to find the right solution for every job.

We enjoy the technical, logical, engineering principles that underpin our profession; applying them creatively to help architects and clients bridge the gap between concept and reality, and meet our clients' individual needs.

www.pricemyers.com