Welcome to the Glanville Newsletter

Spring 2013

On a Mission

We are currently working as civil and structural engineers on this prestigious development in North London for Berkeley Homes (Oxford & Chiltern). The Grade II listed former missionary college St Joseph’s has a rich history and presents a major development opportunity. The building was originally constructed in 1869 and has previously been used by the BBC for film work, including Call the Midwife, which finished filming last Autumn, and episodes of Waking the Dead.

Contact: Andy Smith, Hertfordshire Office

Joined Up Thinking

Glanville is pleased to be contributing to the construction of a new post-graduate Structural Integrity Research Institute to be built as part of the redevelopment of The Welding Institute at Granta Park, Cambridge. Part funded by the Regional Growth Fund and Higher Education Funding Council for England (HEFCE) grants, the facility is programmed to be open in Spring 2015 and has a total budget in excess of £40m.

Contact: Nigel Porter, Hertfordshire Office

We continue to be involved in the design of large bespoke houses, utilising our expertise in civil and structural engineering. The projects offer challenges more commonly encountered in larger commercial schemes rather than domestic projects. The buildings typically incorporate reinforced concrete structures, such as basements and swimming pools, large structural spans, unusual architectural forms and innovative materials. The images here and on the front cover show Links House, which was designed by Ascot Design and built by AH Lyons.

Bespoke Solutions

Contact: Bryan Murray, Oxfordshire Office
Our surveying team have recently been undertaking some interesting projects for vessel-based applications, and it has become clear that accurate CAD data is not available for many marine craft. As a result, the team have been developing their laser scanning capability to deliver fast and accurate models of these typically complex geometries in order to facilitate internal refits, restoration and/or design. A recent project involved the full scanning and production of CAD models of the internal structure of a river boat based on the River Thames.

Contact: John Hallett-Jones, Didcot Office

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Glanville continues its close relationship with McDonald’s providing a full range of engineering services to the restaurant chain throughout the UK. We were delighted to provide civil and structural engineering design services for McDonald’s at the Olympic Park, McDonald’s built four new restaurants at the park, including the world’s largest with a seating capacity for 1,500 customers.

Contact: Nigel Porter, Hertfordshire Office

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After two years of studies, strategies and discussions, Glanville has aided Berkeley Strategic in its recent successful promotion of the Hawkenbury Farm site, in Tunbridge Wells. The site has been allocated for residential use and a primary school in the draft Site Allocations DPD. Glanville completed transport, drainage and utilities assessments, including broad ranging research, analysis, consultations, preliminary designs and budget estimates to demonstrate the site’s deliverability.

Contact: Howard Gell, Hertfordshire Office

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The Wantage Eastern Link Road is one of five key infrastructure projects identified by Oxfordshire County Council to increase the capacity of the highway network and relieve congestion within the Science Vale UK region - a global hot spot for enterprise and innovation in science and technology. Glanville is preparing the preliminary design of the 2.2km long road and its connecting roundabouts on behalf of a developer that is assisting in the delivery of this vital piece of strategic infrastructure.

Contact: Tim Foxall, Oxfordshire Office