

structural engineering



foundation engineering

Working closely with our Geotechnical Team, Richard Jackson Ltd specialise in providing foundation solutions (e.g. traditional strip, raft, trench fill, piled reinforced concrete ground beam, ground improvement) to various structures from low-rise private dwellings to multi-storey developments including basements and retaining



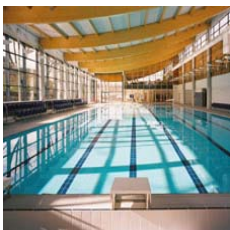
residential

Richard Jackson Ltd provide structural engineering solutions for low-rise housing to high-rise apartment blocks. Our design team are lead by professionally qualified engineers that specialise in the management of the design and refurbishment of structural masonry, timber frame, steelwork, modular construction and reinforced concrete buildings.



education

We are active in the design of education facilities ranging from refurbishment, new school extensions, to multi-million pound new school and university developments. Projects have been undertaken using both traditional and design and build contracts. We are currently working on the Essex County Council Framework Agreement and Norfolk design services Framework Agreement.



leisure

Richard Jackson Ltd have provided structural engineering services to leisure centers including new fitness centers, squash courts, badminton halls and new swimming pools throughout the south-east.



health

We have undertaken several designs for new healthcare facilities ranging from new hospital extensions to multi-million pound developments. Projects include the refurbishment for the regional NHS office and the School of Nursing at Fulbourn including the new micro-biology x-ray and cardiology buildings at King George Hospital, Ilford.



industrial

We have provided structural engineering services for several industrial projects including business parks, new factory's and warehouses. We have been awarded the Institution of Structural Engineering (East Anglian Branch) Award for Structural Excellence 2006 for our design of the new Norwich Bus Station.

CONSULTING CIVIL, STRUCTURAL AND GEOTECHNICAL ENGINEERS

richardjackson
intelligent engineering