

Tanfield Lea Business Centre



Derwentside Homes Office



New Office Development.



New Headquarter Building.



Offices

We understand the design requirements of offices to achieve a building which maximises lettable space. Long span floors result in minimisation of columns, working closely with the M & E Engineers results in space effective floor constructions and reduced floor to floor heights, all important cost items. We are fully conversant with BREEAM.

Tanfield Lea Business Centre

40000ft² of business start up space over 3 stories. The building is fan shaped in plan with a circular atrium. BREEAM Very Good.

Derwentside Homes Office, Greencroft Ind Est, County Durham

Designed as a sustainable building from its inception, the 2500m² office building has advanced heating and cooling utilising green design principles and storing energy through thermal mass in the floors and roof. The structure has a large area of sedum roof to attenuate flows and the external drainage comprises porous paving. All the surface water is directed to a balancing pond formed within an enlarged open ditch. Designed to BREEAM Excellent

New Office Development, Market Dock, South Shields

The development consists of 10 timber frame studio office units totaling 22000ft². The development is located on the former site of a 'graving' dock on the south bank of the Tyne. Additional challenges were provided by a 3m retaining wall to the south boundary and a 7m high embankment to the north. Therefore careful consideration was given to the floor levels in order to reduce disruption to the boundary features and to minimise earthworks. Images courtesy of Whelan

New Headquarter Building, Newcastle

Portland Consulting Engineers were appointed by the client (and also contractor) to provide full civil and structural engineering services for this new bespoke head office. The scheme comprises a 11000ft² building incorporating a feature 'box' to the entrance and large areas of glazing. Images courtesy of Whelan

10 Bankside, The Watermark,
Gateshead, Tyne and Wear NE11 9SY

T: (0191) 461 9770

E: info@portlandconsulting.co.uk

W: www.portlandconsulting.co.uk