4 Old Elvet, Durham, DH1 3HL

## P09 - SUSTAINABILITY IN DESIGN POLICY

Howarth Litchfield (HL) are conscious of our maintaining high and stable levels of economic growth and employment; prudent use of natural resources, social progress which recognises the needs of all people: and effective protection of the environment.

Our aims are to meet the needs of the present without compromising the ability of future generations to meet their own needs.

## APPLICATION

Continuing professional training for staff and design team for a low energy and sustainable design approach.

Use of public transport wherever practical.

Use of recyclable office materials wherever practical.

Collaborating fully with all members of the project team and other Stakeholders to develop and adopt best practice sustainable development.

Specifying materials which are durable, economic and don't require significant amounts of energy to produce.

Consider as a first option, the use of recycled materials, e.g. construction demolition materials and redevelopment sites against greenfield sites where possible.

Making best use of existing infrastructure before embarking on new construction

'Eco-design' solutions by the removal or reduction of any environmental impacts associated with a product or a service at the design stage - e.g. by using less materials and energy; substituting toxic materials for non-toxic materials; designing a product so that it can be disassembled at the end of its useful life and its components re-used or recycled etc.

Local sourcing of labour and materials to reduce energy consumption.

Considering the effects of movement of spoil on site and corresponding waste production and disposal.

Working in Partnership with suppliers, and customers to promote effective and meaningful environmental best practice.

Adopting sustainable drainage systems, including close liaison with SEPA, Water Authorities, local community.

Adopting measures to prevent pollution and adverse impact on the environment and local community.

Training staff, suppliers and contractors to enhance awareness of environmental legislation, regulations, British Standards and Good Practice.

Minimising waste, re-use and recycling where ever possible.

Developing a management system to demonstrate continual improvements in environmental and health and safety performance.

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## COMMITMENT

Howarth Litchfield is committed to improving, wherever possible, the integration of sustainability into the work place as well as practice procedures. We aim to promote sustainable methods wherever possible and encourage a comparable ethos throughout the course of a project.

We will continue to strive to improve the performance of the practice through reviews of projects and office procedures.

Signed

on behalf of Howarth Litchfield

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Drafted by EB / Checked by JY

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