

## Appendix A – Climate Change Statement

### Climate Change Statement for Planning Applications

#### Part 1: Applicant details

Name of applicant/agent	Agent - Stephen Nixon, Studio91 Architecture Applicant - Mr & Mrs Brown
Site Address	20 Jenkyn Lane, Shepley, Huddersfield, HD8 8AL
Description of Development	Proposed single storey rear extension

#### Part 2: Climate Change Mitigation measures

Please respond to the following questions considering the measures set out in the Climate Change Guidance note:

**Q1: What measures have been/will be taken to reduce the energy demand associated with your proposed development beyond the minimum required in Building Regulations? (See section 2)**

The proposed extension will be constructed in accordance with the latest building regulations.  
The proposals will therefore provide a more thermally efficient property.

**Q2: What measures have been/will be taken to limit the carbon consumed through the implementation and construction processes, e.g. by reusing existing on-site materials or sourcing materials locally? (See section 3)**

Materials and contractors will be sourced locally, where possible.

The existing stone outer leaf of the rear wall will be retained and used within the construction of the extension, where possible.

**Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)**

Materials used within the construction of the extension are recyclable

**Q4: What measures have been/will be taken to ensure the building design and layout has been optimised to energy efficiency beyond the minimum requirements in Part L of the Building Regulations ? (See section 5)**

Floor, walls and roof insulation will be installed, along with thermally efficient glazing and low energy lighting. All of which will comply with the current Part L building regulations.

**Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)**

Flood risk does not apply to this application.

**Q6: What measures have been/will be taken to reduce water stress associated with your proposed development? (e.g. Water retention and minimisation measures) (See sections 7 and 8)**

Water butts will be installed, where possible to store and reuse rainwater.

**Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)**

None

**Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)**

None