

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Caldor Architectural Services Ltd
Site Address	2 Kirk Lea Crescent Lindley HD3 3HF
Description of Development	Two Storey Side 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 extension will be insulated to above the minimum building regulations requirements.

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)

Labour and materials will be locally sourced to minimise the carbon footprint.

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

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)

Existing parameters such as stair location and adjacent properties have dictated the extensions layout

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

The property does not fall within a flood risk area.

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)

Increase in the properties roof area is small however a rain water butt for garden irrigation could be fitted

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

Sparrow nesting fence and Bat nesting Box have been proposed on the East and West elevations

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

The property will have a high efficiency (central) Heating Boiler.