Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/ agent	Bamford Architectural Ltd.
Site Address	46 Beaumont Park Road, Beaumont Park, Huddersfield, HD4 5JP
Description of Development	Erection of two storey side extensions, new bay window and solar panel installation.

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 have high levels of insulation. It will improve the existing property by improving natural light. Solar panels will provide electricity.
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)
Local contractors will be used. Reclaimed materials to be sourced locally / removed wall stone for new openings to be re-used on extension.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
Low voltage lighting to be used. Solar panels will provide electricity.
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)
The building will be well insulated with care taken to minimise thermal bridging. The new extensions will provide an improved thermal zone to the existing building.

Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Existing drains will be utilised.
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)
Existing drains will be utilised.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
N/A
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Local contractors used.