Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Calder Architectural Services Ltd
Site Address	47 Oddfellows Street Scholes BD19 6NX
Description of Development	Proposed first floor 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 Building 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.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

It is not planned to incorporate PV panels but low energy lighting will be used throughout
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 access have dictated the layout of the proposal
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The property is not in a flood risk area and will not cause flood issues.
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)
There is no increase in the footprint of the property so there will be no additional load on the drainage system.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
A sparrow nesting terrace and a swift nesting box are proposed and are indicated on the proposed scheme drawing
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)

The property has a modern high efficiency gas boiler which will be retained.