

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Nigel Caufield
Site Address	12 St Andrews Crescent Oakenshaw Bradford BD12 7EL
Description of Development	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)
Under floor heating will be installed in the two new rooms.
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)
The boundary wall will be rebuilt using the existing stones.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

<p>The roof of the new extension shall be sufficiently strong to take the weight of solar p</p>
<p>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)</p>
<p>The walls shall be constructed with Stowell Fibotherm blocks or similar to give a U-value of 0.16. This will also keep the weight of the walls down so the steel work sections will be smaller.</p>
<p>Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)</p>
<p>All rainwater goods will drain to a water butt for gsrdening purposes before overflowing to existing drains.</p>
<p>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)</p>
<p>All rainwater goods will drain to a water butt for gsrdening purposes before overflowing to existing drains.</p>
<p>Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)</p>
<p>Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)</p>
<p>The contractor shall be selected from the local area with instructions to use local builders merchants where possible.</p>