

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Agent - Archismart Design Ltd
Site Address	Mr & Mrs Danny Speight 20 Back Lane, Grange Moor, WF4 4EJ
Description of Development	Proposed Single storey extension to side and rear, demolition of garden building. Small Porch to front

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)
Locally sourced materials to reduce carbon footprint Locally used trade to reduce travel and promote local employment Reused materials on roof to reduce waste and improve green credentials improved insulation to reduce heat waste / loss and reduce carbon footprint
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)
Locally sourced materials to reduce carbon footprint Locally used trade to reduce travel and promote local employment Reused materials on roof to reduce waste and improve green credentials improved insulation to reduce heat waste / loss and reduce carbon footprint
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

<p>Low energy and renewable heating systems and happy to implement solar to dorme</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>improved insulation to existing fabric and low energy heating systems to be provided instead of the old boilers. solar for some electrical gain</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>no increased risk at all and not flood risk area - </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>no increased water stress as existing useage .</p>
<p>Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)</p>
<p>no habitats or green spaces, happy to implement bat boxes and bird roosting boxes to elevation</p>
<p>Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)</p>
<p>on a public transport route and easily accessible on foot as well as other means. Cycle parking secure hoop can be supplied to encourage this. Locally sourced materials to reduce carbon footprint Locally used trade to reduce travel and promote local employment Reused materials on roof to reduce waste and improve green credentials</p>