**Appendix A – Climate Change Statement**

**Climate Change Statement for Planning Applications**

**Part 1: Applicant details**

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| Name of applicant/agent | MR & MRS BOOTH |
| Site Address | 5 RYNDLESIDE<br>OAKES<br>HUDDERSFIELD<br>HD3 3QE |
| Description of Development | Extension of single storey front extension |

**Part 2: Climate Change Mitigation measures**

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| Please respond to the following questions considering the measures set out in the Climate Change Guidance note: |
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| 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) |
| • Smart energy metering and visual displays showing energy consumption will be installed, if not already.<br>• All lighting internally and externally will be LED to minimise energy consumption.<br>• Building services controls including the use of thermostatic valves and temperature regulated thermostats will be incorporated preventing unnecessary energy consumption.<br>• External hanging space is achievable |
| 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) |
| Existing materials to be re-used within the new extension where possible. |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4) |

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| Existing dwelling, not introduced |
| 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 walls of the proposed extension will be insulated beyond the requirements of Part L. |
| Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6) |
| N/A |
| 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) |
| Not feasible |
| Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8) |
| The extensions replace existing hardstanding. |
| Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9) |
| n/a |