

## **Appendix A – Climate Change Statement**

### **Climate Change Statement for Planning Applications**

#### **Part 1: Applicant details**

|                            |                                        |
|----------------------------|----------------------------------------|
| Name of applicant/agent    | KUFIC Architects                       |
| Site Address               | Land at Eastborough Crescent, Dewsbury |
| Description of Development | Erection Of Dwelling                   |

#### **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:                                                                                                         |
| 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)                                    |
| Installation of centralised heating system, with individual time and temperature controls to each part of a building or individual 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) |
| Bin Storage incorporated into design for recycling and waste                                                                                                                                                            |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)                                                                                                            |

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| 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>Extra insulation of walls, roofs and floors<br/>Argon filled low emissivity double glazing or triple glazing windows to be installed.</p>                                                                       |
| Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)                                                                       |
| <p>connect to Existing drainage system</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>Water efficient sanitary ware to be installed</p>                                                                                                                                                               |
| Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)                                                                                                                       |
| <p>Setting out plants and lawns as early in spring as possible as less watering is required.</p>                                                                                                                   |
| Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)                                                                                       |
| <p>Locally source materials to reduce transport emissions. EV Charger to be installed.</p>                                                                                                                         |