Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr T Zaman/ Code L6 Architecture Ltd
Site Address	245 Heckmonwike Road Dewsbury, WF13 3NF.
Description of Development	Formation of Four Houses

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)
Increased insulation above requirements of building regulations. High performance windows. New high effect air source heat pump for heating and hot water system. Solar panels.
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)
All tradesman to be based locally and all materials to sourced from local builders merchants.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

5KW solar array proposed to West elevation roof. Client considering air source heat pumps for heating and hot water. Installation of one electrical vehicle charge point.
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)
5KW solar array proposed to West elevation roof. Increased number of south facing openings to increase natural light and solar gain. Openable windows and rooflights for natural ventilation and cooling.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
No change to current situation
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)
Water butts to be installed for use in the garden.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Bat boxes proposed. Client considering planting of native trees and shrubs to rear garden to increase bio-diversity.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
The proposal will have no effect on pollution.