Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Design Line Huddersfield Ltd. C/O Mr. Sean Brockbank
Site Address	171 Fleminghouse Lane Almondbury Huddersfield HD5 8UB UK
Description of Development	Proposed single storey side extension to form play room, wc and kitchen area

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)
The proposals will meet the current requirements of the Building Regulations Recycling of existing site materials will 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)
Waste to be segregated on site during build. New materials to be sourced locally from available and managed and traceable material sources where possible to do so.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
The extension will utilise LED low energy lighting products for both the internal lighting and external security lighting where specified.

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 proposed extension will incorporate low energy lighting and an improved insulated fabric with glazing that complies with current building regulations. It will therefore be a significant improvement on the original dwelling fabric and reduce heat loss within the existing habitable room areas.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The increase in rainwater collection is so minor so as not to increase stress on the existing drainage system. A linear drainage gulley on the driveway will pick up the run off from the front of the garage and will connect to mains as is currently the case.
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)
The increase in rainwater collection is so minor so as not to increase stress on the existing drainage system. Soakaway to be provided where percolation tests demonstrate this is viable. Alternatively a water collector could be fitted to the rear.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Low level planting and pots introduced at customers discretion to encourage wildlife.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Local contractor to be sourced and reduce excess journey times and fossil fuel use. Recycling of some products and materials on site will reduce skip and waste hire requirements