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	19 Gynn Lane Honley Holmfirth West Yorkshire HD9 6JY - UK
Description of Development	Proposed single storey rear extension, conversion of first floor attic space with rear dormer roof extension, front bay window alterations and insulated external render system

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
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. Any materials that can be reutilised will be power cleaned and set aside for reuse Existing conservatory upcyled where possible.
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 extension will incorporate low energy lighting and improved insulated external render systems is proposed to improve the building fabric. New A rated glazing will meet current building regulations. It will therefore be a significant improvement on the original dwelling fabric.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The roofline will utilise the combined system on site with the addition of either a soakaway system subject to percolation tests, and an aqua water collector to harvest water for garden use.
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)
Soakaway and rainwater harvester to be adopted where ground conditions permit
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Planter pots introduced at customer discretion to encourage wildlife. Garden is currently wild and will be actively managed with customers own planting additions to encourage wildlife and bird species.
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 products and packaging on site will reduce skip and waste hire requirements