

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 Sean Brockbank
Site Address	22 Burniston Drive Oakes Huddersfield West Yorkshire HD3 3PR
Description of Development	Proposed Two storey and single storey extensions

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 current building regulations. EV charger installation for new drive space
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)
Any materials will be reused where feasible and practical to so. Waste removed is segregated. Recycling of aggregates and materials as hardcore will also be use where possible to avoid the need for transporting waste from site. New materials will be sourced locally from available managed and sustainable traceable sources.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
The extensions will utilise LED low energy lighting products and the use of heat recovery extractor fans and ventilation units will be encouraged in the build specifications. EV charger for car use

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)
Th extension will partially envelope the existing building particularly on the uninsulated gable end and will lift the properties EPC rating and reduce heat loss
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The proposals will meet the current requirements of building regulations and any hard surfacing will use Addagrip Terrabase Porus semi-permeable systems or similar approved SUDS system
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. The use of SUDS paving will alleviate water run off to roadways and gullies. The possibility of installing a soakaway in the back garden will also be investigated subject to ground conditions and implementation costs
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Herbacious border introduce at front of property to encourage wildlife in lieu of lawn removal. Additional planter pots and boxes introduced to rear patio areas at customer discretion
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 time and fossil fuel use Recycling of products on site will reduce skip and waste hire requirements