

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	PAUL BERRY
Site Address	32 BROADGATE CRESCENT HUDDS. HD5 8HU
Description of Development	SINGLE STOREY FRONT EXTENSION

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)
Ensure that building service controls such as lighting and gas boiler controls, and management systems are user friendly, efficient, up to date, and complementary. Install energy efficient white goods. Provide external space for drying washing naturally. Use 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)
All materials will be sourced locally. We will follow the waste management hierarchy and incorporate facilities to minimise waste as part of development proposals during demolition, site clearance, construction and when subsequently occupied. The design of the properties will ensure that there is sufficient space for occupiers of completed schemes to store separated waste awaiting collection for recycling and disposal. Sourcing materials with a low U-value . Selecting materials that have a long life and require little maintenance.

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
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)
High efficiency heating boilers that have zone temperature control. Low energy lights and lighting controls to automatically switch off when not needed.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Retention of existing landscaping, where feasible.
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-efficient toilets - Low-flush toilets and dual flush toilets reduce water usage. Low water use washing machines/dishwashers to be provided.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Where feasible, all existing landscaping, including shrubs, will be maintained. Use of trees and other green infrastructure can support climate resilience through reducing surface water run-off by slowing precipitation and binding soil to prevent erosion.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
All materials will be sourced locally.