

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Kabir Hussain
Site Address	Wye Wheelwright Drive Dewsbury
Description of Development	Demolition of existing bungalow and erection of a bespoke 2.5 storey detached dwelling with integral doubled garage

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)
dual flush toilets and LED light bulbs possible underground heat source pump and also underfloor heating rather than radiators
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)
building materials sourced locally and also using local skilled labours to minimise travelling
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

photovoltaics solar panels can be provided

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)

All windows will be upgraded to double or triple glazing with full height glazing proposed where applicable

Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)

it is not within a flood zone.

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)

It is anticipated that 125litres of water is used daily by 1 person

Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)

BNG is not affected as the building already exists and it is within town centre location and there is no loss of habitats.

However, if needed, then our client is prepared to provide a BNG report

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)

Air quality is not required as the plot is tucked away within a cul de sac