

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Applicant name Inder bhullar
Site Address	5 Birchroyd Close Huddersfield
Description of Development	renewal of planning permission pursuant of planning application no: 2021/62/92301/W granted on 12-1-2022 for the demolition of existing house and erection of 2 storey new build

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
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 proposed

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 new walls are now 350mm thick with 100mm insulation in cavity with 50mm air gap and plasterboard and skimmed finished to improve the thermal properties. Dual flushed cistern proposed. LED lighting proposed.

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 125 litres 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 unaffected as there is already an existing building on site and the new building is slightly larger to suit

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

Air pollution is not affected. The access road will be dampened to avoid creating dust.