

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Cameron Leebetter
Site Address	20 Hermitage Park Fenay Bridge HD8 0JU
Description of Development	Two storey side extension with garage to existing dwelling

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 applicant will consider the following;

- Installing 'smart' energy metering, including displays showing the amount and cost of energy consumed.
- Ensuring that building service controls such as lighting and gas boiler controls, and management systems are user friendly, efficient, up to date, and complementary.
- Use energy efficient white goods (rating where possible) (e.g. fridges, washing machines). Providing external space for drying washing naturally.

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)

- Primary materials such as blockwork will be sourced from local suppliers.
- Waste management will be considered at an early stage in planning development proposals to demonstrate how waste will be minimised during construction.
- The other essential requirements are for larger scale developments.

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

- There isn't any local area energy network. Renewable energy provision will be subj

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)

None

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

- The dwelling is located within flood zone 1, surface water where possible will be directed to soakaway, subject to ground conditions and existing surface water connections

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)

- Sanitaryware goods will be specified to reduce the consumption of water. The occupancy of the dwelling will remain the same.

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

Tree planting - see BNG calcs with application

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

- Materials and suppliers will be sourced locally to avoid excessive transport to and from the site.