

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	D5 PLANNING
Site Address	12 INNER HEY, MARSDEN, HD7 6EL
Description of Development	PROPOSED SECOND FLOOR PLAN

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)
ALL NEW LIGHT FITTINGS TO BE LOW VOLTAGE WITH MOTION DETECTORS SMART METER
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 TO BE SOURCED LOCALLY RECLAIMED MATERIALS TO BE USED
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

LOCAL ENERGY NETWORKS TO BE EXPLORED

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)

Support energy efficient design by extra insulation, low energy lighting & lighting controls

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

Rainwater harvesting system to be investigated

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 butt to be used to retain water for other uses.
Rainwater harvesting system to be investigated
Water efficient toilets to be fitted.
Taps to be spray type and low flow taps.

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

Bat box to be fitted to gable, bird box to be fitted to gable

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

MATERIALS SOURCED LOCALLY TO REDUCE TRANSPORTATION