

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	KHAWAJA PLANNING SERVICES
Site Address	24 THORNLEIGH ROAD HUDDERSFIELD HD4 5PY
Description of Development	PROPOSED CHANGE OF USE FROM DWELLING(C3) INTO CHILDRENS CARE HOME(C2) FOR 2 CHILDREN & HIP TO GABLE EXTENSION WITH REAR DORMER WINDOW

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)
Smart energy meter will be installed. Boiler and energy controls will be user friendly
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)
Existing on-site materials will be used. Low U-Value materials will be used.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The use of PV panels will be looked into.

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)

No windows to north elevation.
Maximum glazing to south/west elevations

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

Permeable paving will be used to rear patio

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 will be used
Low flow taps will be used

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

Additional trees and plants will be planted
Drought resistant plants will be used

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

Materials will be locally sourced.
EV point will be installed.