

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	CARL SMALLPAGE
Site Address	3 GREENFIELD CRESCENT GRANGE MOOR WAKEFIELD WF4 4WA
Description of Development	RESIDENTIAL DETACHED HOME.

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)

- ① THE EXTENSION WILL BE CONNECTED ALREADY TO THE EXISTING SOLAR PANEL SYSTEM.
- ② THE EXTENSION WILL BE CONNECTED TO THE NEW ENERGY EFFICIENT BOILER/HEATING SYSTEM.

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)

- ① THE EXISTING ROOF RAFTERS & TRUSSES WILL BE RE-USED.
- ② THE EXISTING ROOF TILES WILL BE RE-USED.
- ③ THE EXISTING GUTTERING & SOFFITS WILL BE RE-USED.
- ④ NO SEWERS/DRAINAGE AS IT WILL BE CONNECTED TO THE EXISTING.
- ⑤ EXISTING STUD PARTITIONS WILL BE RE-USED IN THE INSIDE OF THE EXISTING PROPERTY.

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

- ① SOLAR POWER.
- ② ENERGY EFFICIENT Boiler/Heating System.

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)

THE LAYOUT HAS BEEN OPTIMISED IN LINE WITH THE ALREADY EXISTING LAYOUT ON GROUND FLOOR TO KEEP IT TO A MINIMUM FLOOR COVERAGE AND BUILD TO KEEP COSTS AND EFFICIENCY TO A MINIMUM IN ITS BUILD AND FUTURE COSTS.

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

NO IMPACT TO FLOODING AS THE EXTENSION WILL NOT BE TAKING EXTRA FLOOR COVERAGE DUE TO IT BEING A 1ST FLOOR EXTENSION AND GROUND FLOOR CONSTRUCTION BEING CONNECTED TO EXISTING DRAINAGE/SEWER SYSTEM.

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)

THE WATER MEASURES WILL BE THE SAME AS THE EXTENSION ~~LIKE~~ RAINFALL AND WATER HAS THE SAME COVERAGE AS IT IS NOW.

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

NO BIO-DIVERSITY MEASURES ARE NEEDED AS THE EXISTING FLOOR COVERAGE IS THE SAME DUE TO IT BEING A 1ST FLOOR EXTENSION.

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

- ① SOLAR PANEL SYSTEM.