

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Rick Palmer Architects
Site Address	7 Church Meadows Birstall Batley WF17 9PS
Description of Development	The building of a detached garage to the front of the property.

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 project will connect to existing systems power and heating systems. The building service controls including lighting and management systems are user friendly, efficient, up to date, and complementary. The development will ensure their continues to be 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)
The programme will repurpose exisiting boudary wall materials. We propose to use waste management hierarchy and incorporate facilities to minimise waste as part of development proposals during site clearance, construction and when subsequently occupied. The garage is designed to avoid unnecessary use of materials. The design includes the creation of a dedicated space to store separated waste awaiting collection for recycling and disposal. The project will use materials with a low U-value. Materials will be sourced locally to reduce the need for transport. Materials in keeping with the exisiting building that have a long life and require little maintenance will be used throughout. The development will still afford the property with sufficient private garden area to install a home composting units.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

NA

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 project will include Low energy lights and lighting controls to automatically switch off when not needed.

The oversized garage door to increase daylight throughout.

The garage is on the north side of homes to act as additional thermal buffer.

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

Implementation of drainage 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)

NA

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

NA

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

Locally source materials to reduce transport emissions.

Installation of Electric Vehicle charging point within the garage.