

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	MR SIMON SUTCLIFFE
Site Address	32 SOUTHLANDS DRIVE, FIXBY, HUDDERSFIELD, HD2 2LT
Description of Development	GROUND FLOOR (OFFICE) EXTENSION

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 works are subject to Building Regulations application where compliance will be required. The proposals will provide a more thermally efficient property with no requirement to go above and beyond the Building Regulation requirements.
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)
Materials will be sourced locally where possible. Foundation trenches will be hand-dug. Stone facade will be reclaimed. Timber will be FSC sourced.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Due to the scale of the extension renewable & low carbon energy technologies are not feasible

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)

- Windows are placed south facing (No north facing glazing)
- Full full cavity wall insulation to be installed
- Argon filled low emissivity double glazing to be used
- Low energy lighting to be used & roof light to give natural daylight.

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

Flood risk does not apply to this application.
(Rainwater collection will be used on roof gutters)

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)

There are no sanitaryware or kitchen appliances proposed associated with this application/extension.
As above, rainwater collection will be used

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

- Existing planting will be moved & enhanced.
- Tree removed will be replaced with new (to be removed as part of previous permission 2016/62/91096/W - 7/6/2016)

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

- Materials will be sourced locally where possible
- EV point already installed