Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr & Mrs A Richardson
Site Address	Brook House, Holgley Lane, Holmfirth, HD9 2QA
Description of Development	Proposed widening of terrace to provide for lower ground floor 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 proposal is largely earth sheltered enabling a higher level of insulation to the building fabric to be achieved, resulting in reduced cost in use for energy.
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 proposal reuses existing materials for cladding and backfilling.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The proposal reuses existing materials for cladding and backfilling.
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 proposal is largely earth sheltered enabling a higher level of insulation to the building fabric to be achieved, resulting in reduced cost in use for energy.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The proposal will result in a nominal change of the drained area, with surface water drained to saokaway, as existing.
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 proposal will utilise measures for water use efficiency, dual flush wc and spray fittings to taps.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
The proposal is considered to be nominal in consideration of the impact on the immediate environment. As noted in the Design & Access Statement, substantial improvements to enhance the immediate setting have been provided.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
The combined effects of increased earth sheltered construction and reuse of existing materials is a positive step to reduce air pollution.