

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	MR & MRS SHEARD
Site Address	2 RUSSETT GROVE, NEWSOME, HUDDERSFIELD HD4 6QL
Description of Development	REPLACEMENT/ENLARGED ENTRANCE PORCH AND ASSOCIATED INTERNAL ALTERATIONS TO EXISTING DWELLING

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)
EXISTING ACCOMMODATION OPENED-UP/ RATIONALIZED AND PROVIDED WITH NEW ROOFLIGHTS/ WINDOWS TO MAXIMIZE NATURAL LIGHT AND VENTILATION TO REDUCE USE OF ARTIFICIAL LIGHTING AND VENTILATION. ALSO REPLACEMENT KITCHEN WILL ALLOW APPLICANTS OPPORTUNITY TO INSTALL NEWER/MORE EFFICIENT WHITE GOODS.
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 PORCH TO BE CAREFULLY TAKEN DOWN AND ALL REUSEABLE MATERIALS SET ASIDE AND USED TO CONSTRUCT NEW PORCH AND ONLY TO BE SUPPLEMENTED WITH MATCHING RECLAIMED COURSED NATURAL STONE FROM A LOCAL RECLAMATION YARD. AS AN EXISTING DWELLING SPACE HAS ALREADY BEEN SET ASIDE FOR LOCAL AUTHORITY'S RECOMMENDED REFUSE AND RECYCLING RECEPTACLES.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

<p>LIMITED APPLICABILITY DUE TO SMALL SCALE NATURE OF WORKS ALTHOUGH A SMALL SCALE PV ARRAY MAY BE FEASIBLE ON MAIN SOUTH-FACING ROOF SLOPE IN FUTURE.</p>
<p>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)</p>
<p>AS PREVIOUSLY OUTLINED ROOM LAYOUT RATIONALIZED TO TAKE BETTER ADVANTAGE OF EXISTING SOUTHERLEY ASPECT OF DWELLING AND RATHER THAN EXTENDING/UPGRADING EXISTING SOLID WALLS/ ROOF TO SATISFY LIMITING U-VALUES FOR EACH THERMAL, FULL RECONSTRUCTION PROPOSED TO BRING UP TO ENHANCED NEW CONSTRUCTION U-VALUES</p>
<p>Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)</p>
<p>NOT APPLICABLE DUE TO SMALL SCALE NATURE OF PROPOSALS</p>
<p>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)</p>
<p>NOT APPLICABLE DUE TO SMALL SCALE NATURE OF THESE DOMESTIC PROPOSALS ON AN EXISTING DWELLING HOWEVER, REPLACEMENT KITCHEN WILL GIVE OPPORTUNITY FOR INSTALLATION OF MORE MODERN WATER EFFICIENT APPLIANCES/TAPS.</p>
<p>Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)</p>
<p>EXISTING DWELLING AND GROUNDS UNAFFECTED BY PROPOSALS</p>
<p>Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)</p>
<p>RECLAIMED AND LOCALLY SOURCED MATERIALS PROPOSED TO CONSTRUCT EXTERNAL WALLS TO REDUCE TRANSPORTATION REQUIREMENTS OF PROJECT</p>