

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	MR. D. BLACKBURN C/O ANDREW C. JONES (AGENT)
Site Address	7 FIELDHEAD TOWNGATE SCHOLES BD19 6ET
Description of Development	DETACHED DWELLING (RENEWAL OF APPROVAL NUMBERS 2017/90589 AND 2020/91029)

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 WILL INCLUDE SMART ENERGY METERING, UP TO DATE AND EFFICIENT LIGHTING AND HEATING SYSTEM, A-RATED WHITE GOODS, EXTERNAL SPACE FOR DRYING WASHING AND HEATING SYSTEM TO HAVE TIME AND TEMPERATURE ZONES.
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)
NO DEMOLITION REQUIRED SO NO MATERIALS AVAILABLE FOR REUSE. RECYCLING AND WASTE COLLECTION AREAS AVAILABLE ON SITE. TIMBER FRAME CONSTRUCTION ALLOWING PRE FABRICATION OFF SITE. MATERIALS WILL HAVE A LONG LIFE AND LOW MAINTENANCE. MAXIMUM USE OF TIMBER FROM A SUSTAINABLE FSC SOURCE.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

<p>Q3 SOLAR PANELS AND AIR SOURCE HEATING.</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>MINIMAL AREA OF NORTH FACING WINDOWS, PRIMARY HABITAT ROOMS TO BE ON THE SOUTH SIDE. WALLS, ROOFS AND FLOORS TO INCORPORATE EXTRA INSULATION. USE OF ARGON FILLED DOUBLE GLAZING. HIGH EFFICIENCY HEATING SYSTEM. LOW ENERGY LIGHTS AND USE OF ROOF LIGHTS.</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>VERY LITTLE IMPERMEABLE HARD SURFACING AND SUSTAINABLE DRAINAGE SYSTEM.</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>WATER EFFICIENT SANITARY FITTINGS INCLUDING TAPS AND WATER METER TO BE FITTED, IN ADDITION RAINWATER HARVESTING.</p>
<p>Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)</p>
<p>BAT AND BIRD NESTING BOXES.</p>
<p>Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)</p>
<p>USE OF MECHANICAL VENTILATION SYSTEMS. AND INSTALLATION OF ELECTRIC VEHICLE CHARGING POINT.</p>