

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Henry Newman-Burke (applicant) David Bingham Architecture Limited (agent)
Site Address	33 Cornfield, Dewsbury Moor, Dewsbury, WF13 3UZ
Description of Development	Extensions and alterations to the existing dwelling. Householder planning application 2026/92961.

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)
A fabric-first approach is proposed. Detailed design will consider insulation continuity, reduced thermal bridging, airtightness and efficient glazing, alongside suitable ventilation and heating controls. Opportunities to improve on minimum Building Regulations standards will be reviewed where practicable and affordable. No specific uplift in performance is committed at this planning stage.
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 extends and adapts the existing dwelling, retaining existing fabric where practicable. Opportunities to reuse suitable materials on site and source materials locally will be considered. Careful ordering, segregation of waste and recycling of suitable construction materials will be encouraged to reduce waste and transport emissions.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The applicant is considering solar photovoltaic (PV) panels. Their suitability, location, capacity and cost will be reviewed at detailed design stage, having regard to roof orientation, shading, structural suitability and any necessary consents. No commitment to installation, system size or energy output is made at this stage.

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 extension will make use of the existing dwelling and its services. Detailed design will review daylight, glazing, natural ventilation, overheating and the continuity of the insulated envelope. Opportunities to improve energy efficiency beyond minimum Part L requirements will be considered, subject to technical feasibility and budget.

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

Surface-water drainage will be reviewed at detailed design stage to avoid increasing flood risk on or off site. Opportunities for infiltration or other appropriate sustainable drainage measures will be considered, subject to ground conditions and existing drainage arrangements. Permeable external surfaces will be considered where practicable.

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)

Water-efficient taps, sanitary fittings and appliances, together with a water butt for garden use, will be considered at detailed design stage. Any planting proposals will consider species suited to local conditions and measures to limit irrigation demand. Specific products and systems are not yet selected.

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

Opportunities for proportionate biodiversity enhancements, such as wildlife-friendly planting and bird or bat boxes, will be considered where suitable. Any proposed tree or vegetation works will need to be reviewed separately. No quantified biodiversity gain or specific enhancement installation is committed at this stage.

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

Local sourcing of materials, consolidated deliveries and appropriate construction dust controls will be encouraged. Efficient heating and controls will be considered at detailed design stage. The proposed home office provides space for working from home, which may reduce the need for commuting.