Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Heneghan Architecture
Site Address	Thorpe House Specialist Adult Health Unit, 1 Thorpe House Court, Almondbury, Huddersfield, HD5 8FB
Description of Development	Conversion of ground floor meeting room to form a bedroom. Removal of existing window and installation of a DDA compliant door within the existing opening. Removal of existing metal fencing and construction of a 1:20 access ramp to provide disabled access to the proposed bedroom, including associated alterations to the fencing arrangement.

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 proposed development primarily comprises accessibility improvements to an existing building, including an external disability access ramp and the formation of a ground-floor bedroom. No additional measures to reduce energy demand beyond the minimum requirements of Building Regulations are proposed as part of the current application.
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)
Any existing materials will be re-used site where applicable. New materials will be sourced locally.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

No renewable or low-carbon energy sources are proposed as part of the developme
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 works are primarily intended to improve accessibility and internal accommodation. No additional measures to improve energy efficiency beyond the minimum requirements of Part L of the Building Regulations are proposed as part of the development
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The proposed development does not involve any significant increase in impermeable surface area, as the external access ramp will be constructed on existing hardstanding. No alterations to the existing drainage arrangements are proposed, and surface water will continue to drain in accordance with the existing site arrangements.
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)
No significant increase in water demand is anticipated, and no changes to the existing water supply or drainage infrastructure are proposed. No additional water retention or water minimisation measures are proposed as part of the development.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
No loss of existing habitat is anticipated, and no specific biodiversity enhancement measures are proposed as part of the development.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Construction labour and materials will be sourced locally, where possible, to avoid excessive journeys. Reasonable measures will be taken to minimise dust and emissions, including appropriate management of materials and site cleanliness.