Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Robin Parker
Site Address	The Principal, Northgate, Dewsbury, WF13 1DT
Description of Development	New shop fronts to ground floor retail units Conversion of upper floors to provide 6no. flats and 2no. offices

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)
Smart meters with displays showing energy use will be installed. Energy efficient white goods will be used. Building service controls will be up to date and user friendly. Welcome packs will be provided informing occupiers about efficient use of lighting an heating.
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 existing building will be retained. The waste management hierarchy will be observed during construction and waste will be minimised. Occupiers will be provided with sufficient space to allow waste recycling and collection. U values will be improved to at a miminum Building Regulation requirements. Materials will be selected where possible to have low levels of embodied energy. Timber will be for a sustainable source (FSC).
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

Will consider either PV or solar thermal panels
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)
Low energy lights Possibly solar panels The existing building is stone providing thermal mass
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The proposed redevelopment of the shopfronts and building fabric improvements will merely replace what is already existing. The shops are situated along Northgate and Queensway Arcade which are positioned at a higher datum level than the neighbouring Dewsbury market area.
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)
Could consider rainwater harvesting. Water efficient WCs will be used. The majority of the proposed apartments only have showers. Water supplies will be metered.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
There is no impact on the existing wildlife habitat. There is no increase of surface water run of and rainwater harvesting could be considered.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Locally sourced materials will be considered. The proposal is well served by public transport reducing reliance on private cars.