**Appendix A – Climate Change Statement**

**Climate Change Statement for Planning Applications**

**Part 1: Applicant details**

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| Name of applicant/agent | Applicant: Dotty Bridal<br>Agent: Farrar Bamforth Architecture |
| Site Address | Blacksmiths Arms,<br>Grange Moor,<br>Wakefield<br>WF4 4DS |
| Description of Development | Refurbish existing property and change the use from public house to retail unit – bridal shop. |

**Part 2: Climate Change Mitigation measures**

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| Please respond to the following questions considering the measures set out in the Climate Change Guidance note: |
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| 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 change of use will naturally reduce energy demand, i.e. no longer a restaurant so the demand on the energy from the kitchen will significantly reduce.<br><br>Dotty Bridal will look to consider smart energy metering displays to monitor usage.<br><br>New white goods will be energy efficient.<br><br>Dotty Bridal are looking at new cost-effective ways of heating and cooling the space. |
| 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) |
| Retaining and reusing the existing building in its entirety.<br><br>Local construction and design team reducing travel distances to and from site.<br><br>Specifying locally sourced/ sustainable finishes and fittings. |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4) |
| Changing the use of the building will reduce the carbon footprint throughout its operation.<br><br>Dotty Bridal will look to consider installing solar panels on the existing roof. |

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| 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) |
| Installing low energy lighting.<br><br>Upgrades to internal walls and doors to improve insulation values.<br><br>All new glazing to be appropriately specified to improve U values.<br><br>Repairs and thermal upgrades to existing roofs. |
| Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6) |
| Reusing the existing building and making only internal alterations, with the exclusion of replacing children's play area for additional EV charging car parking bays.<br><br>Retaining existing floor levels no change to flood risk, existing property is in Flood Zone 1. |
| 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) |
| Changing the use of the building from a restaurant and bar to retail will significantly reduce the water stress.<br><br>Removal of a large area of the bar and associated services.<br><br>Any additional WCs if required will be low flush/ dual flush water efficient WCs and waterless urinals are being considered.<br><br>Where possible, low water use appliances and low flow/ spray taps will be installed. |
| Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8) |
| Existing shrubbery and soft landscaping areas to be retained as well as habitats.<br><br>Biodiversity net gain not applicable to these proposals. |
| Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9) |
| Local construction and design team reducing travel distances to and from site.<br><br>Specifying locally sourced/ sustainable finishes and fittings.<br><br>Existing car park to have new EV charging car parking bays.<br><br>Dotty Bridal will be served well by public transport.<br><br>New mechanical ventilation system. |