## Appendix A – Climate Change Statement

### Climate Change Statement for Planning Applications

### Part 1: Applicant details

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|---|---|
| Name of applicant/agent | MR PERVEZ AFTAB. |
| Site Address | 287 OXFORD ROAD. WESTYORKSHIRE BD19 4JP. |
| Description of Development | NEW DETACHED RESIDENTIAL BUILDING AS MAIN FAMILY HOME. PLANNING APPROVAL 2021/6219/2427/E |

### Part 2: Climate Change Mitigation measures

| 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) |
| SMART WORKING METHODS, SITE STAFF WILL BE SOURCED LOCALLY. & MATERIALS REQUIRED FROM LOCAL BUILDING MERCHANTS. ALL TO REDUCE CARBON FOOTPRINT. |
| 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) |
| SOURCING MATERIALS LOCALLY TO MINIMISE TRANSPORTATION JOURNEYS TO CUT DOWN CO & $CO_2$. |
| Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4) |

WE PROPOSE TO INSTALL EV CHARGING POINT. SOLAR PANELS. & GROUND SOURCE HEAT PUMPS

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 BUILDING WILL BE TRADITIONAL BUILT WITH KINGSPAN INSULATION, TIMBER FRAME WALLS & INTERNAL CEILINGS. INTERNAL LOW EMISSION CLEAN BURNING DEVICE WILL BE INSTALLED

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

WE BELIEVE THE BUILDING IS IN FLOOD ZONE 1 LOW RISK

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)

IT WILL. PROPOSED THAT NO MORE THAN 125 LITRES OF WATER CONSUMPTION EACH PERSON PER DAY.

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

IT IS ~~NOT~~ WITHIN AN URBAN SETTING & THEREFORE SHOULD NOT BE ANY BIODIVERSITY NET GAIN. ~~HOWEVER~~ HOWEVER ANY DAYS ARE DISCUSSED THEN CLIENT WOULD BE HAPPY TO PROVIDE BAT BOXES

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

AS MENTIONED WE WILL SOURCE MATERIALS LOCALLY WHICH WILL HAVE LESS TRANSPORT & THE DELIVERIES WILL BE MAINLY EARLY MORNING TIMED TO PREVENT VEHICLES STANDING STILL IN TRAFFIC & THIS WILL HAVE VERY LITTLE IMPACT ON THE AIR QUALITY.