

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr. ALIYAZ GULMAWAZ / MUHAMMAD RIAZ
Site Address	Easting (X) = 422963 Northing (Y) = 423275 Land Adjust to City Electrical Factory.
Description of Development	Erection of vehicle garage with flexible use as either (i) car repair garage (Use Class B2) or (ii) car sales premises (Sui Generis).

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)
Implementing high-quality insulation in walls, roofs, and floors to minimize heat transfer. Using advanced window technologies with low-emissivity coatings and thermal breaks.
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)
Using of low-carbon or carbon-neutral materials on site.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

NA
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)
High-Performance Insulation: Implementing advanced insulation materials throughout the structure Airtight Construction: Employing stringent airtightness measures during construction
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
Flood-Resistant Construction: Utilizing flood-resistant building materials and construction methods. Consulting Flood Risk Assessments: Conducting comprehensive flood risk assessments in adherence to local guidelines and regulations
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)
Will be Installing water-efficient fixtures, such as low-flow toilets, faucets, and shower heads, to reduce water consumption within buildings.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Installing bird boxes, bat roosts, or insect hotels to provide shelter and nesting opportunities for various species.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
Using low-emission building materials and finishes that release fewer volatile organic compounds (VOCs) into the air.