

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications Part

1: Applicant details

Name of applicant/agent	Abid Barkat Ali
Site Address	329 Bradford Road, Huddersfield, West Yorkshire, HD1 6ER
Description of Development	Full Planning Application-change of use to fast food (Actually Health Orientated food-hot pan/grill/sugar free desserts) Basement & Ground Floor Ref No: 2025/92204

Part 2: Climate Change Mitigation measures

<p>Please respond to the following questions considering the measures set out in the Climate Change Guidance note:</p>
<p>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)</p> <ul style="list-style-type: none">• The proposal includes energy-efficient LED lighting throughout.• Existing insulation levels will be upgraded where practical (roof and wall cavities) to exceed Part L minimums.• Double glazing will be used on all windows.• Efficient heating systems (such as electric panel heaters with programmable timers) are to be installed. <p><i>Cost-effective and achievable through minor refurbishments during change of use.</i></p>
<p>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)</p> <ul style="list-style-type: none">• The proposal seeks re-use of existing structural elements (walls, floors, roofs) to avoid demolition and reduce embodied carbon.• Any new materials (e.g. internal fittings, partitions) will be sourced locally where feasible to reduce transport emissions.• Preference will be given to sustainably certified timber and recycled content products for fixtures/fittings when purchased. <p><i>Maximising reuse of existing building stock is both sustainable and cost-effective.</i></p>
<p>Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)</p>

- New roof fitted January 2024, rafters, tiles, cost of £12,000.00
- The vast majority of heating will be **electric-hot plate and large scale commercial grill**, minimising fossil fuels on-site.
- Applicant is exploring **green energy tariffs** for electricity supply-will be calling supplier.

Low upfront cost now, with potential for future renewable upgrades.

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 layout has been adapted to **group regularly used rooms** (offices, kitchen, and reception) in areas with better daylight access, reducing artificial lighting needs.
- **Internal doors and zoning** will help retain heat in frequently used spaces.
- No new works are proposed, as a considerable amount of money has been spent internally-such as new laminate flooring all over the building, new internal fire doors, paint and plastering, new kitchen, new bathroom etc, all works undertaken in year 2024.

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

- No significant new hard surfacing is proposed — existing drainage remains unchanged. New guttering fitted in 2024 when the new roof was fitted.
- Any minor alterations will use **permeable materials** where applicable.
- **Roof drainage** will be directed into existing systems

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)

- **Water-efficient fittings** (low-flow taps, dual-flush WCs) will be installed. The upstairs bathroom toilet and sink are to be replaced with these.
- The kitchen and bathroom upgrades will include **aerated taps** and **efficient appliances** (e.g. washing facilities).
- 3 sinks/wash basins will be fitted with low-flow taps helping with water conservation.

Simple, low-cost solutions to reduce water use

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

- While primarily an internal change of use, the applicant will incorporate:
 - **A small window planter with pollinator-friendly species on the front facing garden window.**
 - If space allows, **a bird box or bug habitat** will be installed on external walls.
- Existing greenery (if any) will be retained and not disturbed.

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

- Minimisation of all fossil fuel use on-site.
- Minimal construction-related traffic.
- Waste will be sorted and recycled where possible, reducing unnecessary haulage-a contract will be undertaken for waste collection, hygiene being of most importance.
- Low-VOC paints and finishes will be used internally.