

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	HOPE CHURCH HUDDERSFIELD
Site Address	2 TRINITY STREET, HUDDERSFIELD, HD 1 4DA.
Description of Development	CHANGE OF USE OF BUILDING FROM COMMUNITY HALL, DANCE STUDIO AND RESIDENTIAL FLAT TO F1(F) USE TOGETHER WITH INTERNAL AND EXTERNAL ALTERATIONS, ADDITIONS AND REFURBISHMENT WORKS AND RETENTION OF 3RD FLOOR RESIDENTIAL FLAT (C3 USE).

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)
NEW WINDOWS, DOORS AND WALLS WILL BE TO MINIMUM REGULATION STANDARDS FOR NEW THERMAL ELEMENTS AS REQUIRED BY COST CONSTRAINTS.
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 AIM IS TO UTILISE MATERIALS WITH SIGNIFICANT RECYCLED CONTENT AND WHICH ARE LOCALLY SOURCED AS FAR AS IS POSSIBLE.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

INSTALL UPDATED AND ENERGY EFFICIENT HEATING SYSTEMS IN PLACE OF EXISTING AGED AND INEFFICIENT SYSTEMS.

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)

NEWLY PROPOSED INTERNAL FLOORSPACE AT GROUND FLOOR LEVEL WILL BE ACHIEVED WITH GLAZED ALUMINIUM UNITS THAT ACHIEVE THE MINIMUM U-VALUE REQUIRED BY BUILDING REGULATIONS. THE EXISTING FLOOR IN THE NEW ENTRANCE VESTIBULE WILL BE LIFTED, LEVELS REDUCED AND A NEW INSULATED FLOOR INSTALLED. HEATING FOR THIS NEW SPACE WILL BE AS PART OF A REVISED AND UPDATED HOLISTIC APPROACH TO BUILDING. LOW ENERGY LIGHT BULBS WILL BE USED.

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

THERE ARE NO ALTERATIONS PROPOSED WHICH WILL IMPACT FLOODING.

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)

DUAL FLUSH WC CISTERNS WILL BE UTILISED THROUGHOUT THE BUILDING.

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

THE BUILDING CURRENTLY HAS A SMALL AMOUNT OF EXTERNAL SPACE ON THE WEST SIDE. THERE WILL BE SOME PLANTING OF THIS AREA WHICH WILL SERVE TO IMPROVE THE BIODIVERSITY OF THE SCHEME.

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

AIR POLLUTION WILL BE SLIGHTLY IMPROVED BY INTRODUCING SOME PLANTING (IDEALLY TREES) TO THE EXTERNAL SPACE ON THE WEST SIDE OF THE BUILDING.