

# Sustainable Design Statement

**Site address: Flat 27, Chelwood House, Gloucester Square, London, W2 2SZ**

Property: Flat 27 Chelwood House, Gloucester Square, London, W2 2SZ it's a private residence overlooking Gloucester Square on the 3rd floor of an eight-storey building.

## **PROPOSED WORKS**

This Sustainability Statement is prepared to read in support of our planning application to: Replace the windows of the 2nd floor of 27 Chelwood House - front (S) elevation to upgrade them to a double glazed system, matching the original metal section design.

## **SUSTAINABLE DESIGN (Policy 38D of the City Plan 2019-2040)**

This proposal follows the above policy in that it helps the extended lifetime of the building and responds to the likely risks and consequences of climate change by incorporating principles of sustainable design, including: 1. use of high-quality durable materials and detail; 2. minimising the need for plant and machinery by creating extra thermal efficiency in the flat.

It also follows Policy 36, "The council will promote zero carbon development and expects all development to reduce on-site energy demand and maximise the use of low carbon energy sources to minimise the effects of climate change." By creating extra thermal efficiency for the future of the flat.