

Carbon and Energy Statement

Lomas Newsagent Agents shop is open 7 days per week – from 7am until 5.30pm Monday to Saturday and 7am to until 12.00noon on a Sunday. As a Newsagents, with customers coming in and out of the shop, the use of continuous / artificial lighting and refrigerators for the display of chilled food, there has never been the need to provide any heating to the shop. There is, therefore, no heating boiler and no heat emitters within the existing shop unit.

The Proposed extension will provide additional retail / floor area and will be constructed using highly insulated walls, floors and roof, including a double-glazed display window – all in accordance with the Approved Document L 2 of the Building Regulations 2021 and will follow a Fabric First approach. The building fabric will achieve compliant levels of insulation and will, therefore, achieve a minimum amount of heat loss from the interior spaces.

The proposed roof of the extension is Northwest facing and is shaded by the high level gable wall to the flats above. There is, therefore, little opportunity to gain any benefit from photovoltaic panels located on the proposed roof, especially as there is also a considerable number of mature trees nearby which will create shading from the West even in the summer months.

The proposed extension will include the fitting of energy efficient LED light fitting (as required under Approved Document L2 of the current Building Regulations) and there is, therefore, very little, if any, opportunity to reduce energy consumption or to generate any required energy from photovoltaic panels for use within the shop itself.

Given the above points and that the proposed extension is modest in size, it is respectfully requested that compliance with Approved Document L2 should be enough to demonstrate compliance with Policy JP-S2.