

FIRE SAFETY STRATEGY

For: 46 Cross Deep Gardens, Twickenham, TW1 4QU

Prepared by Square One Architects (Agent)

London Plan policy D12 requires the submission of a Fire Safety Strategy on all planning applications.

The property in question is a terraced house and currently includes an entry hallway, a kitchen, and an open plan living room and reception at ground floor level, three bedrooms, and one bathroom at first floor level.

The proposal includes interior renovations to the front porch and ground floor, as well as a ground floor rear extension.

The new configuration on the ground floor will include an entry hallway, a reception, a shower room, a utility room, and an open plan kitchen, living room, and dining room.

The new rear extension will feature wide three-paned doors that will open directly towards the rear garden. The new configuration will offer direct lateral access through either the hallway or the reception room. The changes to the porch will not affect access.

Information on space provisions for fire appliances and assembly points (criteria 1).

The property accommodates only one family. It is not proposed to introduce any new fire appliances or any alterations that would affect assembly points.

Information on passive and active safety measures (criteria 2).

It is proposed to introduce smoke detectors on each floor landing wherever there are not any. It is also proposed to install a heat detector in the kitchen area.

Information and data on construction products and materials (criteria 3).

The proposed materials are bricks and blockwork for the external walls of the new rear extension. It is not proposed to introduce any new materials that would affect the main escape route.

Information on means of escape and evacuation strategy (criteria 4).

The evacuation strategy will remain as existing.

Information on access and equipment for firefighting (criteria 6).

It is not proposed to make any alterations that will affect accessibility to the front of the building facing Cross Deep Gardens, access for firefighting will therefore remain as existing.