

PLANNING FIRE SAFETY STRATEGY

In support of Planning Application: Planning ref

Local Authority: **London Borough of Ealing**

Site: 10 Hunters Hill

Proposal: **Single Storey Rear Extension**

The following statement outlines the necessary fire safety measures that the proposed development incorporates, in accordance with the Mayor's London Plan Policy D12.

Criteria 1 Information on space provisions for fire appliances and assembly points:

The proposed development does not change the ability of the fire and rescue services to attend the site and position fire appliances. The existing access routes (via the front of the property) remain unchanged. Paths are easily accessible.

Entry and exit to the property are obtained through the existing main entrance at the front of the property. The proposal allows for a secondary means of escape to the rear garden, as is the case with the existing.

In the event of a fire, residents can evacuate the property to the main route of escape. The proposed assembly point will be the footpath on the opposite side of the road, a distance away from the property.

Criteria 2 Information on passive and active fire safety measures designed to reduce the risk to life and the risk of serious injury in the event of a fire:

Passive measures include the proposal of FD30 rated fire doors to all rooms off the staircase enclosure should be provided by the freeholder.

Active measures including the proposal of a heat detectors to the kitchens and smoke detectors to any kitchen spaces, any circulation areas, hallways, landings and stairwells, linked via the mains. Heat and smoke detectors will conform to the current BS and BS EN in accordance with Approved Document B.

Criteria 3 Information on construction products and materials to minimise the risk of fire spread:

Building materials will be in accordance with Part B of the Building Regulations and construction methods will be carried out using suitable fire control measures. The proposed construction methods do not impact the fire safety of neighbouring buildings. Fire-rated plasterboard will be used where applicable to prevent the spread of fire between the existing rooms, to be signed off and approved by Building Control.

Criteria 4 Information on means of escape and evacuation strategy:

The primary means of escape is via the staircase and the ground floor front entrance. The staircase enclosure is to be fire protected, if required, in accordance with Approved Document B of the Building Regulation. The secondary means of escape is via the First floor rooms' windows.

Criteria 6 Information on access and equipment for firefighting:

Fire and rescue services will gain emergency access into the property from the existing front entrance. This applies during both the temporary construction phase and permanent occupation phase. Access to an adequate firefighting water supply will be obtained from existing facilities, as specified and monitored by the local Fire Brigade.