

## **Fire Safety Statement**

### **25 GREENACRE PLACE .WALLINGTON.SM6 7 EG**

The purpose of this report is to meet the requirements of the planning control as detailed in Policy D12 of The London Plan 2021.

The proposal is a Single storey rear extension to span to existing ground floor extension. Proposed tile roof to be below the highest part of the main roof while the eaves to be matched to the existing eaves. The extension and internal alterations to the building will comply with the Building Regulations and in particular the guidance contained in Approved Document 'B' 2019 edition

#### ***1) Identify suitably positioned unobstructed outside space***

##### ***a) For fire appliances to be positioned on***

All the fire appliance will be in accordance with the requirements of Section B5 of Approved Document B of The Building Regulations

##### ***b) Appropriate for use as an evacuation assembly point***

The proposed development has no affects in opportunities for the evacuation in the event of a fire over the existing dwelling.

The street pavements are wide enough for a clear assembly point for evacuated residents. The result of the proposed rear extension rear garden will be around 9meters in depth.

The evacuation policy from the building is based on the procedure adopted by the owner/occupants.

#### ***2) Are designed to incorporate appropriate features which reduce the risk to life and the risk of serious injury in the event of a fire; including appropriate fire alarm systems and passive and active fire safety measures***

The proposed development will be constructed in line with current building regulations on fire safety.

The dwelling is a brick work, render and tiles construction. All the other materials for the proposed development would be selected to the relevant fire safety standards as set by the building regulation.

Smoke Alarms to be mains operated and conform to BS EN 14604, Heat Alarms to be mains operated and conform to BS 5446-2 • Protective stairway with fire resisting construction min.30min.at all storeys to final exit.

The provision of fire extinguishers and fire blankets will be a matter of choice for the owners/occupants.

**3) Are constructed in an appropriate way to minimise the risk of fire spread**

The development is designed to incorporate appropriate features which reduce the risk to life and the risk of serious injury in the event of a fire; including appropriate fire alarm systems and passive and active fire safety measures.

Elements of structure will be to 60-minute fire resisting standard and a fire detection and alarm system conforming to a minimum of BS 5839-6 LD2 standard will be installed

**4) Provide suitable and convenient means of escape, and associated evacuation strategy for all building users.**

Provide suitable and convenient means of escape, and associated evacuation strategy for all building users. All the openable windows are minimum of 450mm wide and area of 0.33 sq.m.

**5) Develop a robust strategy for evacuation which can be periodically updated and published, and which all building users can have confidence.**

Not applicable to single family dwelling house

**6) Provide suitable access and equipment for firefighting which is appropriate for the size and use of the development.**

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