## **Fire Safety Statement**

Site Address: 4 Villiers Avenue Twickenham TW2 6BL **Proposal:** Erection of a sloping roof over existing two storey side extension

This Fire Safety Statement is produced to fulfil the requirements of Policy D12 of the London Plan, as adopted March 2021.

Section A of the policy states, "in the interests of fire safety and to ensure the safety of all building users, all development proposals must achieve the highest standards of fire safety." Taking each requirement in turn;

- 1) Identify suitably positioned unobstructed outside space:
- a) for fire appliances to be positioned on, and;
- b) appropriate for use as an evacuation assembly point

The Dwelling will be over 3 storeys (Ground, first and loft levels) with a front/rear gardens at 4 Villiers Avenue, Twickenham, TW2 6BL. The site is a Single Family Dwelling.

The street scene is characterised by wide pavements and access Road for a clear assembly point for evacuated residents.

2) 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.

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

3) The development is constructed in an appropriate way to minimise the risk of fire spread.

All other materials for the proposed development would be selected to the relevant fire safety standards as set by building regulations.

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

The proposed development affords additional opportunities for evacuation in the event of a fire. The design of the internal layout and the doors provide easy access to the garden.

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.

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

Fire blankets and extinguishers will be used in line with requirements for single family dwellings.

Fire Safety Policy Criteria as per the London Plan D12(A)

#### 1(a) Fire Appliances and Means of Access .

Refer to site plan for means of access for fire brigade.

#### 2) Appropriate features to reduce risk to life

No bedrooms are on the ground floor

#### 3) Appropriate features to reduce risk of fire spread

The house will comply with Part B to reduce the risk of fire spreading.

#### (4) & (5) Means of escape / evacuation strategy

Means of escape from doors/windows through the side door leading to garden to the front. (refer to plan below)

### (6) Fire Fighting Equipment

The client is advised to keep a Home Fire Safety Pack in the OM manual. All residents should be aware of the location of fire and smoke/ heat detector equipment.