

Job **106 Chertsey Road, TW1 1EW****Subject** **FIRE STRATEGY REPORT****Date** **July 2024****Ref** **223**

Background This Fire Strategy Report has been prepared to inform consideration of a planning application at 106 Chertsey Road, TW1 1EW. The application site is a semi-detached property, it is proposed to demolish an existing conservatory and single storey side extension and replace with a new two storey side extension and single storey rear.

Proposal The proposed amendments are to the rear and side, replacing an existing extension and conservatory with a new two storey side and rear extension.

In relation to appropriate evacuation, there are three possible exits at ground level, one at the rear, one at the front and one at the side, with side access being introduced along the side of the property, currently not available. Escape through the garden is very feasible, with a large garage placed at the end which feeds onto a small private road, allowing easy escape.

Fire alarms and Detectors will be installed throughout the property, in compliance with Building Regulations improving the current situation.

Where new materials are installed they shall be chosen with minimising the spreading of fire in mind. The use of fire doors will be installed throughout all living/bedroom spaces improving the current situation.

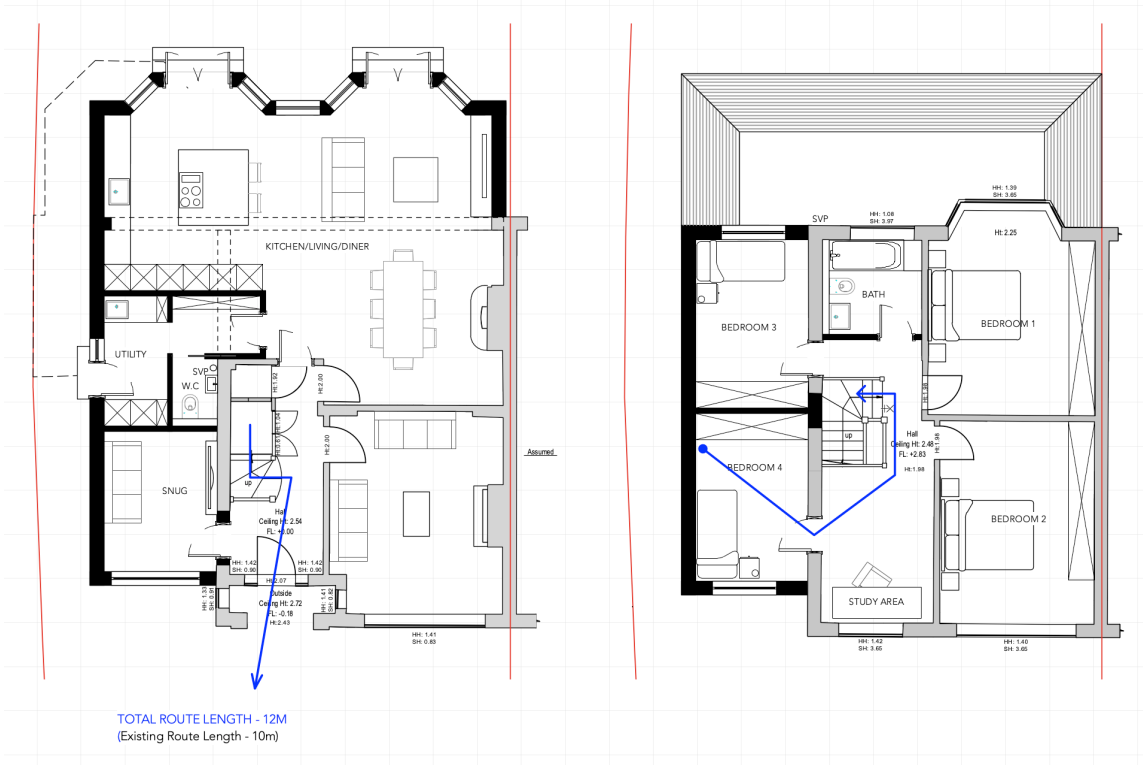


Figure 1.0 - route totalling 12m. Dedicated Evacuation Route, Floor Plans – Blue line denotes proposed escape



Figure 1.1 - Site Plan Demonstrating Evacuation Zone and Unobstructed Area for the Storage of Fire Equipment

Summary

The development adheres to the requirements set out under D12a of the London Plan. With special attention given to where the proposed changes can minimise the risk of fire and the spread of fire. The proposed document demonstrates that there are suitable means of escape from all areas of the building and that an area has been set out for the storage of fire equipment.