

FIRE RISK ASSESSMENT:

19 WORPLE STREET, MORTLAKE SW14 8HE

PROPOSED FIRST FLOOR REAR EXTENSION OVER EXISTING GROUND FLOOR EXTENSION.

This Fire Risk Assessment is to be read in conjunction with Drawing Nos 121/24/01, and forms part of the Planning application for a first floor rear extensions, together with internal works, submitted to London Borough of Richmond Upon Thames Planning Department.

The assessment relates to the proposed first floor rear extension.

It details the works required relating to fire safety to bring the property into use for the intended use.

The fire strategy for the premises are, full evacuation of the building in the event of a fire, with alarm warning and to phone 999 from outside the building.

The strategy is 'EARLY WARNING', leading to full evacuation.

The escape route from the first floor down to the ground floor with any proposed new stud partitioning will provide a protected route to the front door which is the final exit door at the front of the building at ground floor level.

The escape route will be fitted with a mains operated battery backup fire alarm that meets the following standard: BS 5839 (Part 6), 2019 Grade D1 or D2: LD3.

Windows will provide a minimum of 0.5 sq metres as openable for means of escape.

Smoke detectors will be located throughout the escape route with an additional heat detector located in the kitchen.

These will all be interlinked to give early warning of a fire and allow for full evacuation of the building.

There is no requirement for an internal emergency lighting system.

There is no requirement for any fire fighting equipment however it is recommended that a fire blanket is located in the kitchen.

There is no requirement for any fire safety signs.

Any walls must be made good after the works. Holes and gaps must be fire stopped to a 30-minute standard complying with BS 476.

All works are to be carried out in strict accordance with the current Building Regulations and to the complete satisfaction of the Local Authority Building Control Officers or an Approved Building Control Officer.