

Planning Fire Safety Strategy for alterations and extension to garage and summer house at

2 Fielding Close, Twickenham, TW2 5LY

The project is a householder application and not a major development.

The author of this document is an architect with 45 years of experience.

The house is half of a pair of semi-detached houses and it has a side driveway off Fielding Avenue. This driveway serves the existing garages of houses in Staines Road and two detached dwellings. It is wider enough to take a fire appliance.

The proposed works have been designed to comply with the Building Regulations B volume 1, Dwellings and their associated outbuildings.

It is a single storey building used as a summer house and garage only.

Reg B1 – warning of fire and means of escape.

Mains fire detectors are not required as it is detached from the house and is only single storey. There will be 3 ways out of the building directly onto the side drive and onto Fielding Ave.

Reg B2 and 3 – spread of fire to internal and external structures.

All new work is as existing with minimum of half hour fire protect to all elements of structure. The internal wall finish is plaster.

Reg B4 – external spread of fire

The external walls are in brick and will provide a minimum of half hour fire.

Reg B5 - Access

Fire appliances can access the building down the side driveway which provides to access other houses. There are fire hydrants in the roadway.

Terence Smith AA dipl

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