

FIRE SAFETY STATEMENT.

Date: 22/05/2024

59 Bushwood Road, Richmond TW9 3BG

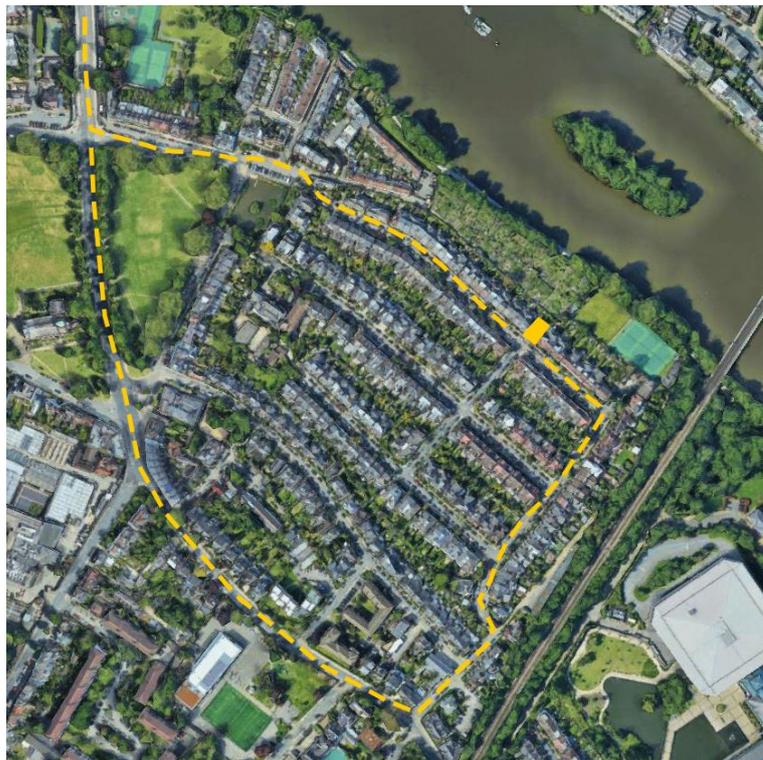
Introduction:

This fire safety statement is submitted as part of a planning application for the proposed loft conversion and ground floor rear extension.

1. Suitably positioned unobstructed outside space.

a. Access and position of fire appliances:

Access to 59 Bushwood Road from the A205 can either be via Kew Green or Forest Road, Forest Road might be the most suitable as Kew Green can be obstructed by parked cars. The appliance can stop directly outside the property. The fire appliance can return to the A205 via either Kew Green or Forest Road, both directly or via Maze Road.



b. Assembly Point:

The most suitable assembly point is the front garden, accessed via the front door, or alternatively via the side alley accessed through the rear garden.

2. Means of warning.

- a. The proposed extension, both at ground floor and within the loft, would be fitted with interlinked smoke detectors (or heat detectors where suitable), which would be mains operated with battery backups.

3. Reduce fire spread.

- a. The house is an end terraced property, with a shared wall of a minimum 215mm thick masonry construction. Within the proposed loft conversion, the existing party wall would be lined to increase the fire resistance of the party walls, ensuring the minimum FR30 is achieved.

All new structural elements will be protected to achieve FR30.

All new partitions will be designed to achieve FR30.

All internal doors to habitable rooms will be FR30.

4. Fire Escape.

- a. All habitable rooms will escape directly into a protected corridor with direct access to the outside via the front door. The compartment will be constructed to achieve FR30. All doors to habitable rooms from the protected corridor will be FR30.

5. Means of evacuation.

- a. The converted loft storey will have direct access to the central protected stair core. This core leads directly outside via the front door.