

**FIRE SAFETY STATEMENT.**

Date: 24/11/2024

**59 Bushwood Road, Richmond TW9 3BG**





## **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.