

## Fire Safety Statement

### Introduction

This statement has been prepared by Phillips Tracey Architect's an RIBA chartered practice, in support of the Householder Planning & Listed Building Consent Application for the demolition of existing single storey rear extensions, internal alterations and new single storey rear extension at 7 The Vineyard, Richmond.

This report has been structured in accordance with the relevant criteria set out in London Plan Policy D12(A) for a Householder Planning & Listed Building Consent Application. The proposals have been designed to meet the requirements of Approved Document B1 2019 edition incorporating 2020 and 2022 amendments.

### Criteria 1a – Fire Brigade Access

Fire brigade access to the application site and adjacent buildings will not be affected or altered by the proposals. Access is currently via The Vineyard.

### Criteria 1b – Assembly Point

The evacuation/assembly points during the construction and occupation phases will be on the public pavement to the front of the property as indicated on the accompanying Fire Safety Plan Drawing to suit the escape strategy outlined in Criteria 4.

### Criteria 2 – Fire Safety Measures

New doors separating habitable rooms from the protected stair will be minimum E20 fire rating. Existing doors separating habitable rooms from the protected stair will be replaced/upgraded as required to ensure an E20 fire rating is achieved. Partitions between the protected stair and habitable rooms will be specified and constructed to ensure that a minimum 30 min fire resistance is achieved all in accordance with Approved Document B1 2019 edition incorporating 2020 and 2022 amendments.

A grade D2 Category LD3 alarm system consisting of mains powered smoke and heat sensors with battery back up will be provided to circulation spaces on all floors in accordance with Approved Document B1 2019 edition incorporating 2020 and 2022 amendments.

### Criteria 3 – Construction Materials

All new construction will be designed and specified to meet the requirements of Approved Document B1 2019 edition incorporating 2020 and 2022 amendments.

### Criteria 4 – Escape Strategy

As indicated on the accompanying Fire Safety Plan, the escape strategy has been designed around a protected stair, serving all storeys of the building, which extends to the final exit in accordance with Paragraph 2.5 a ii of Approved Document B1 2019 with 2020 and 2022 updates.

### Criteria 5 – Evacuation Strategy

N/A to householder applications.

### Criteria 6 – Access and Equipment for Fire Fighting

The existing access arrangements and equipment for fire fighting to the application site and adjacent properties will not be affected or altered by the proposals.