

## **Means of Escape**

- all habitable rooms will have an emergency escape window or

- escape windows and external doors must comply with the following:

- 1. a minimum area of 0.33m<sup>2</sup>
- a minimum height of 450mm
- a minimum width of 450mm
- 4. the bottom of the openable area is a maximum of 1100mm above the ground floor
- 5. allow people to reach a place free from danger (as shown in Diagram 2.5 of approved Document B)
- locks (with a removable key) and opening stays (with child resistant release catches) may be fitted to escape windows.
- 7. windows should be capable of remaining open without being

Flat roofs as a means of escape must comply with the following:be part of the same building from which escape is being made

- lead to a storey exit or external escape route
- 3. The part of the roof (including its supporting structure forming the escape route, and any opening within 3m of the escape route, should be of fire resisting construction (minimum REI 30).

#### **Fire Detection**

- a fire detection and alarm system, minimum grade D2 category LD3 standard, in accordance with the relevant recommendations of BS 5839-6.

- smoke alarms will be mains operated and conform to BS 5446-2
- heat alarms will be mains operated and conform to BS 5446-2
- smoke and heat alarms will have a standby power supply, such as a
- fire detection and alarm systems must be properly designed, installed and maintained. a design, installation and commissioning certificate will be provided for fire detection and alarm systems.

### **Purpose Groups**

- 1(c) Dwellinghouse that does not contain a habitable storey with a floor level a minimum of 4.5m above ground level.

# Means of Escape Key:

ED - external doors

- escape/egress windows

- heat detector (final location tbc post planning)

sp - smoke detector (final location tbc post planning)

- carbon monoxide detector (final location tbc post planning)

# Site Boundary:

based on interpretation of OS Map and topographical

- Should exact clarification of boundary be required then a third party boundary professional must be appointed

- Main contractor to ensure all construction, including both superstructure and substructure stays within site boundary at all times

#### scale 1:100

1. Drawing used for the status

indicated only 2. All dimensions and setting out shall be checked and confirmed and any discrepancies to be reported

commencement of any work 3. All work and materials to be in accordance with current statutory legislation, relevant codes of practice and British Standards

- 4. Drawing to be read in accordance with relevant consultants and sub-contractors
- drawings and specifications 5. This drawing is the property of Clear Architects Ltd and is not to be used in whole or in part without written consent
- to the Architect prior to

- issued to planning
- A front boundary wall amended following case officer comments

**Drawing Status** Planning 09/05/25 RG

21/03/25

A2

AB

1:100

London, E11 3DR

Bushwood,

Planning Fire Safety Strategy Drawing No. 449-PL-09

Mar-25



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