

Fire Safety Strategy

144 Cranley Gardens,
London N10 3AH.

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www.escape-design.co.uk

Introduction

Fire Safety Strategy – Existing detached house.

A – In the interests of safety and to ensure the safety of all building users, development proposals must achieve the highest standards of fire safety and ensure that:

- 1) Identify suitable positioned unobstructed outside space:
 - a) For fire appliances to be positioned on – Main road outside existing property.
 - b) Appropriate for use as an evacuation assembly point – Existing rear garden.
- 2) are designed to incorporate appropriate features which reduce the risk to life and risk of serious injury in the event of a fire; including appropriate fire alarm systems and passive and active fire safety measures. – mains operated interlinked smoke alarms and heat detectors will be provided, to comply with BS 5839-6:2019.
- 3) Are constructed in an appropriate way to minimise the risk of fire spread – 1/2hr minimum fire doors and walls will be used around the stairwell to create a protected escape route.
- 4) Provide suitable and convenient means of escape – As above.
- 5) Evacuation Strategy – Occupants should move to the stairwell from the first and second floors, in the event of an emergency, and then descend to the ground floor external exits.
- 6) Emergency access will be provided during the construction and occupation phases.

An adequate mains water supply will also be maintained.