



Fire Safety Statement

London Plan

Application Site:
139 Wills Crescent
Whitton
Hounslow
TW3 2JF

Date:
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Produced by:
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LONDON PLAN FIRE SAFETY POLICY D12(A):

For properties falling with the London Plan Fire Safety Policy D12(A) the provisions for escape and fire protection have been considered for the proposed works in line with the Policy to ensure the safety of all building users:

Outside Space, Access & Escape

We can confirm the property has suitably positioned unobstructed outdoor space for fire appliances to be located on and suitable for use as an evacuation assembly point. The existing property has apt and convenient means of escape and evacuation via the existing arrangement. We can confirm the development proposed does not require the provision of evacuation lifts.

Design & Risk of Fire Spread

The proposal is designed to incorporate fire safety measures to reduce the risk to life and the risk of serious injury in the event of a fire. Mains operated interlinked smoke alarms will be installed as required under the building regulations to ensure a suitably protected route to the outside is provided. 30-minute fire doors will be installed to all appropriate rooms where required and within the stairwell of the property to ensure the egress route is protected to withstand 30 minutes of fire and avoid passing through any habitable rooms.

Specifications

Where required as part of the building regulations, all doors to any stairway serving habitable rooms are to be FD30 doors with 25x38mm rebates and provided with either with intumescent strip or 35x25mm doorstops glued and screwed at 200mm c/c (existing to be replaced with new). All new internal

doors to have minimum undercut of 10mm above the fitted floor finish surface. An 18mm fireline board will be fitted to the underside of any staircase with skim finish. Mains operated, self-contained and inter-linked smoke alarms will be provided at each landing level. The smoke alarms will conform to BS 5446: Part 1. All units to also have rechargeable batteries in case of mains power loss. Any existing glazing to the stairway enclosure is to be replaced with fire-resisting (uninsulated) glazing retained by a suitable glazing system and beads compatible with the type of glass.

REASONABLE EXCEPTION STATEMENT:

Reasonable Exemption is hereby sought for the proposals:

- The current fire safety measures are appropriate and will not be adversely affected by the development
- The proposals are for the sole use of the occupants and current fire safety measures will not be affected. The proposal is considered to have a positive impact on the current measures to the property

The logo for Arkiplan, featuring a stylized 'A' symbol followed by the word 'Arkiplan' in a sans-serif font.

For and on behalf of

Arkiplan Architectural Ltd