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PLANNING FIRE SAFETY STRATEGY

JUNE 2024

PROPOSED SINGLE-STOREY FRONT EXTENSION

AT

**7 Glebe Way,
HANWORTH
MIDDLESEX TW13 6HJ**

JOB Ref: 0042-2

1.0 Introduction

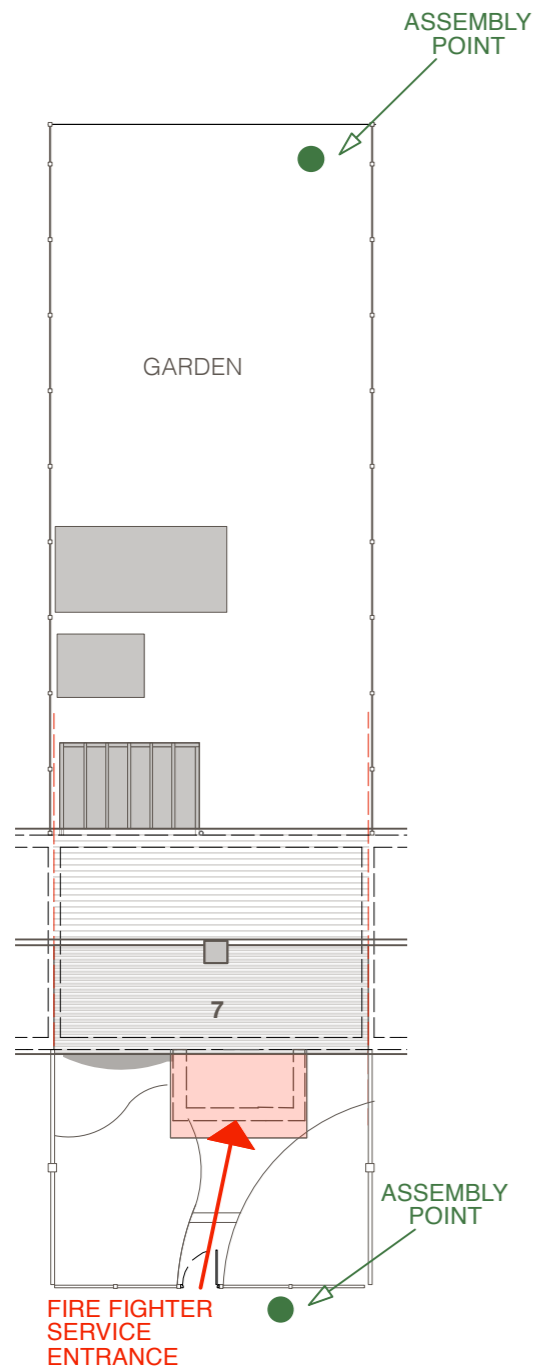
Dawn Morrison Architect has prepared this Planning Fire Safety Strategy to accompany the HOUSEHOLDER planning application for the reformation of the existing single-storey front projection, which involves demolishing the existing front single-storey element and erection of a new front extension at 7 Glebe Way, Hanworth, Middlesex TW13 6HJ.

This document outlines the fire safety measures to be carried out when the work is commenced and should be read in conjunction with the supporting drawings.

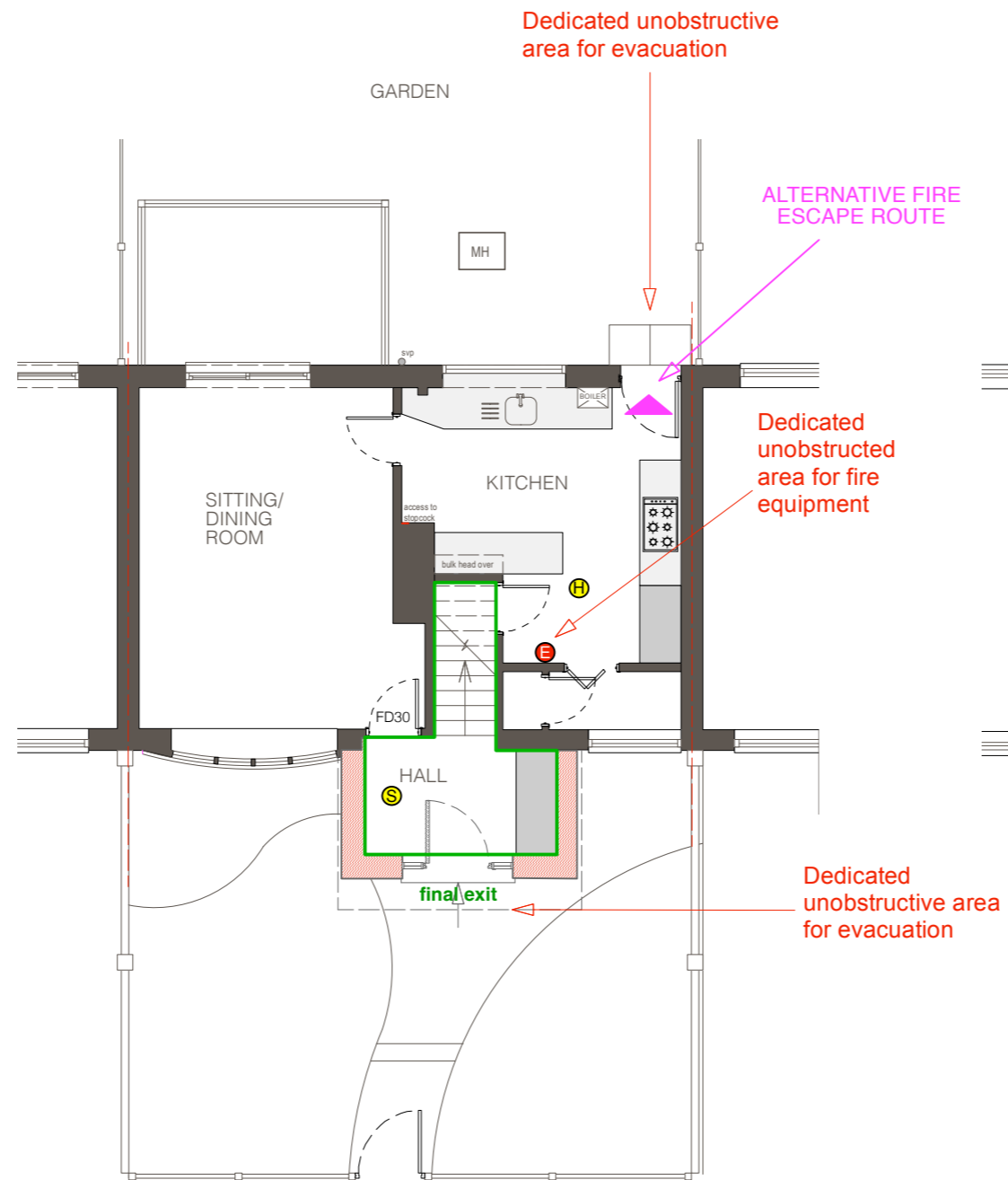
The proposed development concerns a two-storey, mid-terrace family house. The design of the proposed extension will follow the requirements of policy D12a of the London Plan. It shall be by the fire safety requirements set out in The Building Regulations 2010—Fire Safety APPROVED DOCUMENT B -Volume 1: Dwellings.

2.0 Fire Safety Strategy

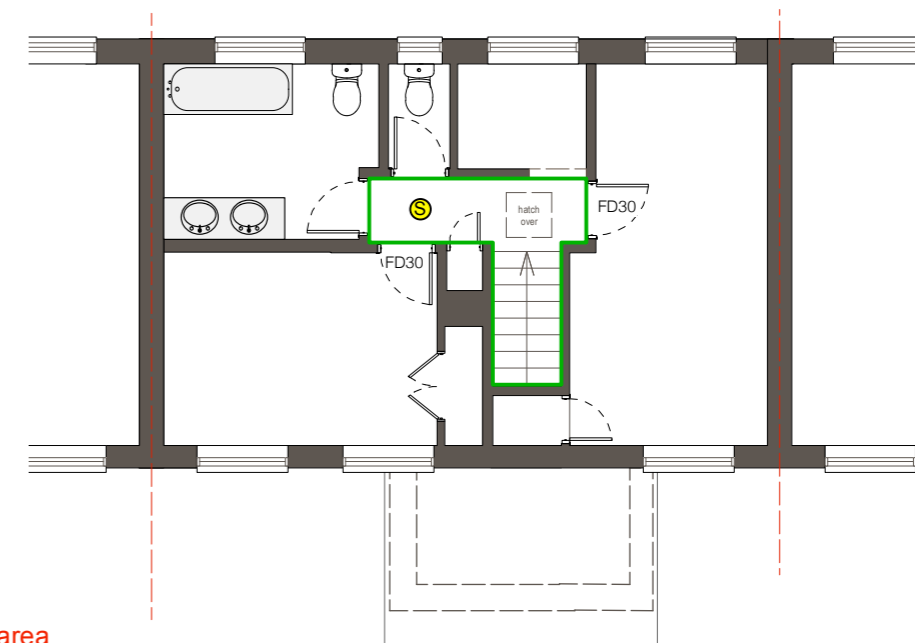
- 2.1 The proposal will maintain the single internal fire-protected staircase that provides direct access from the habitual rooms to the final exit. The surrounding walls are constructed with a minimum 30-minute fire-resistant enclosure.
- 2.2 The proposal includes all doors of the stair enclosure being FD30 to give 30 minutes of fire resistance (other than WC/bathroom/cupboards).
- 2.3 A fire detection system with a minimum Grade A Category LD2 standard will be fitted in accordance with the relevant recommendations of BS 5839-6, including smoke and heat detectors operated and wired back to the mains, all in accordance with BS 5446-2 and BS EN 14604 (see supporting drawing).
- 2.4 The performance of new construction materials and structures will comply with the building regulations requirements for compartmentation.
- 2.5 Unobstructed fire evacuation points will be provided via the front and rear of the property.
- 2.6 Assembly points will be on Glebe Way or at the rear of the property.
- 2.7 Fire appliances will gain access from Glebe Way, and personal fire-fighting equipment will be unobstructed (see supporting drawing).



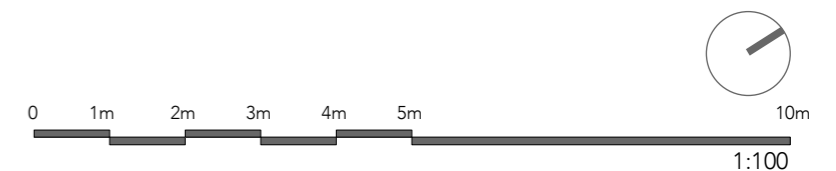
PROPOSED SITE PLAN
Scale 1:200



PROPOSED GROUND FLOOR PLAN
Scale 1:100



PROPOSED FIRST FLOOR PLAN
Scale 1:100



KEY

	Heat rise alarm
	Ceiling mounted smoke alarm
	Protected stair/hallway to final exit
	Fire safety equipment
	Assembly point

Project title:
PROPOSED FRONT EXTENSION, 7 Glebe Way, Hanworth TW13 6HJ

Drawing title:
FIRE SAFTY PLANS

Drawing No:
0042-2-FSP

Scale:
1:100@A3

Rev:

Date:
JUN. 2024

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Use figured dimensions for construction purposes these drawings can be scaled for planning application purposes only. Read this drawing in conjunction with Consultant's relevant drawings. Verify all dimensions on site before undertaking any work. Refer any discrepancies to the architect immediately.

Revision notes:



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