

37 PAGET AVENUE

SUTTON

SM1 5AX

10/12/2023

Description of proposed works

SINGLE STOREY WRAP AROUND EXTENSION

FIRE SAFETY

1. Fire Brigade vehicle access. Approved document B5 table 8 states that the minimum width of road between kerbs of 3.7m. PAGET Avenue has a kerb-to-kerb width of 8.7 m
2. The pavement that runs alongside properties in PAGET Avenue on which No:37 is sited has an unobstructed width of 1.7m.
3. The kitchen is located at the rear of the property where the new extension will be built
4. The property will be fitted with full LDI smoke detection system with heat detectors to the kitchen.
5. Doors to be FD30
6. The principle route of escape is via doors to the garden and via front door.
7. Access for firefighting. The property has a sizeable front area which is clear of obstruction There is adequate space for firefighting personnel to attend to the fire from the front of the building with both hoses connected to the fire engine, and ladders if required.

The standard hose length for the London Fire Brigade is 23m for both 45mm and 70mm hose diameters. This length of hose allows for access to the rear of property via the unobstructed Side passage with the connection to the roadside fire engine (even if alongside parked cars)

Ladders can be carried down the side passage and on the rear of the property if access is required to the roof for firefighting purposes.

GR ARCHITECTURE LTD

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