

19<sup>th</sup> January 2024

Site address:  
20a, Lydon Road,  
London,  
SW4 0HW

**20a Lydon Road – Fire Safety Strategy**

This fire safety strategy has been prepared by Armstrong Simmonds Architects. The application it relates to is for the remodeling of a rear extension to a residential property, and therefore the changes to the property would be minimal.

Unobstructed space for fire appliances remains on Lydon Road to the front of the property. Unobstructed space for assembly remains on Lydon Road, a safe distance from the house.

If not already present, smoke detectors mains connected to be installed in protected stairway at all levels. Smoke detectors to be interlined in accordance with BS5839-6 : 2019 to at least grade D Category LD3 standard.

Passive fire safety measures will include FD30 rated fire doors to all rooms apart from bathrooms. Active fire safety measures include smoke and heat detectors as mentioned in point 2 above.

The construction of the extensions must be built in such a way that structural elements have at least 30-minute fire resistance and build ups of floors and walls comply with approved document B fire classification.

The primary means of escape will remain through the shared front door at the front of the property.

There are no proposed changes to the existing access and equipment for firefighting on site. This remains from the side access of the property on Lydon Road.