

232 Singlewell Road, Gravesend DA11 7RE

Fire Safety Statement

This Fire Safety Statement is produced to fulfil the requirements of Policy D12 of the London Plan, as adopted March 2021.

Section A of the policy states, "in the interests of fire safety and to ensure the safety of all building users, all development proposals must achieve the highest standards of fire safety."

Taking each requirement in turn;

1) Identify suitably positioned unobstructed outside space:

- a) For fire appliances to be positioned on, and;
- b) Appropriate for use as an evacuation assembly point

The site comprises a single bungalow dwelling situated on the Singlewell Road. The proposed is to demolish a single bungalow dwelling and build a new two storey dwelling with a loft conversion. The proposed dwelling is benefiting from having an alley way on both right and left hand side next to the dwelling with a gate leading into the garden and rear of the property from Singlewell Road. This would enable fire appliances to access the property from the Singlewell Road, and the user can use this alley for the evacuation from the property as well. The street pavements are wide enough for a clear assembly point for evacuated residents.

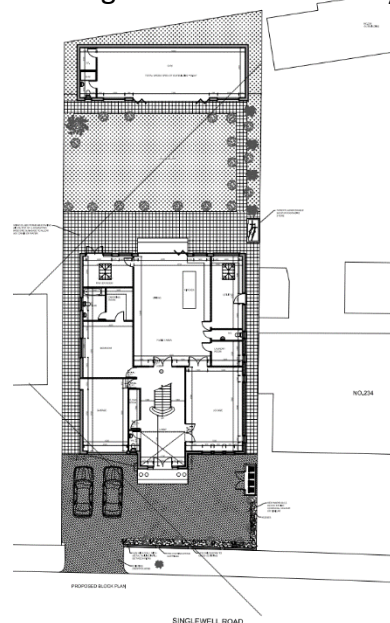


Figure 1: Above image show proposed block plan of the site.

2) The development is designed to incorporate appropriate features which reduce the risk to life and the risk of serious injury in the event of a fire; including appropriate fire alarm systems and passive and active fire safety measures.

The development will be constructed in line with current building regulations on fire safety. There would be fire doors, fire alarm systems and passive and active fire safety measures in the proposed dwelling. This would help the user to know and evacuated from the property safety.

3) The development is constructed in an appropriate way to minimise the risk of fire spread

The dwelling is a brickwork, render and tile construction. All the other materials for the proposed development would be selected to the relevant fire safety standard as set by the building regulation.

4) Provide suitable and convenient means of escape, and associated evacuation strategy for all building users

The proposed development affords additional opportunities of the evacuation in the event of a fire over the existing dwelling through the front entrance door. The design of the internal wall and the bi-folding door to access the garden makes a better connection between the internal and external.

5) Develop a robust strategy for evacuation which can be periodically updated and published, and which all building users can have confidence.

Not applicable to single family dwelling house.

6) Provide suitable access and equipment for fire fighting which is appropriate for the size and use of the development.

Fire blankets and extinguishers will be used in line with requirements for single family dwelling.