## <u>Proposed Single Storey Rear Extension</u> <u>At 12 Byfeld Gardens, London, SW13 9HP</u> <u>Fire Safety Statement</u>

The property concerning is a 4 bedroom dwelling.

The proposal is to build a single storey rear extension to provide additional living space.

#### Identify suitably positioned unobstructed outside space for escape purposes

- Enough required unobstructed space is available outside the front of the building on Byfeld Gardens.
- There is appropriate space outside for use as an evacuation assembly point

### Design to incorporate appropriate features which reduce the risk to life

- The planned construction is to use various passive and active fire safety measures to reduce the risk to life and serious injury in the event of a fire including fire safe construction materials i.e. fire doors and other measures like smoke/heat detectors to capture the start of any fire incident and raise alarm accordingly for anyone inside or outside of the building.
- The building works will comply with appropriate Building Regulation standards.

#### Proposal constructed in an appropriate way to minimise the risk of fire spread

- The building will be designed to satisfy the contemporary version of the Building Regulations including the fire safety guidelines. The design will include incorporation of the safe measures for fire detection, means of warning occupants, means of escape, means of control of a fire etc
- The construction methods will ensure to mitigate the fire risk for the neighbours and the people on site.

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

- The new habitable rooms within the proposal open onto a fully protected hallway then onto the main external entrance door allowing the occupants to escape outside to the front of the building onto Byfeld Gardens.
- There is an alternative escape to the rear of the property via a deep rear garden.

#### Provide suitable access and equipment for firefighting

• The front of the property gives enough access to the fire brigade personnel and equipment to be used in the event of a fire.