# DESIGN SQUARED ARCHITECTS

#### **FIRE SAFETY STRATEGY**

32a Inchmery Road, London SE6 2NE

#### 1. IDENTIFY SUITABLY POSITIONED UNOBSTRUCTED OUTSIDE SPACE FOR;

- a. Fire appliances to be positioned on Main road outside property.
- **b.** Appropriate for use as an evacuation assembly point Main road outside property.

## 2. ARE DESIGNED TO INCORPORATE APPROPRIATE FEATURES WHICH REDUCE THE RISK TO LIFE AND RISK OF SERIOUS INJURY IN THE EVENT OF A FIRE; INCLUDING APPROPRIATE FIRE ALARM SYSTEMS AND PASSIVE AND ACTIVE FIRE SAFETY MEASURES;

Mains operated interlinked smoke alarms and heat detectors will be provided, to comply with bs 5839-6:2019.

#### 3. ARE CONSTRUCTED IN AN APPROPRIATE WAY TO MINIMISE THE RISK OF FIRE SPREAD;

1/2hr minimum fire doors and walls will be used.

#### 4. PROVIDE SUITABLE AND CONVENIENT MEANS OF ESCAPE, AND ASSOCIATED EVACUATION

#### **STRATEGY FOR ALL BUILDING USERS;**

Protected escape route via main entrance.

#### 5. DEVELOP A ROBUST STRATEGY FOR EVACUATION WHICH CAN BE PERIODICALLY UPDATED AND

#### PUBLISHED, AND WHICH ALL BUILDING USERS CAN HAVE CONFIDENCE IN;

Occupants, in an event of emergency, the main entrance should be used as exit.

### 6. <u>PROVIDE SUITABLE ACCESS AND EQUIPMENT FOR FIREFIGHTING WHICH IS APPROPRIATE FOR THE</u> <u>SIZE AND USE OF THE DEVELOPMENT;</u>

Access to the property will be from the main road, suitable for a property of this size. An adequate mains water supply is available.