



Plan  
Scale 1:50

FIRE SAFETY INSTALLATION LEGEND	ITEM TBC BY FIRE ALARM SPECIALIST	ITEM TBC BY FIRE ELECTRICAL CONTRACTOR	ITEM TBC BY LANDLORD APPROVED SPECIALIST
△ 9 litre water extinguisher			
▲ 9 litre foam extinguisher			
▲ 2kg carbon dioxide extinguisher			
▲ Fire blanket			
△ Fry fighter			
S Area covered by smoke detector (BS 5839)	/		
K Area covered by heat detector (BS 5839)	/		
SD/BSB Smoke detector base sounder beacon	/		
IV Area covered by void smoke detection system (BS 5839)	/		
II Indicator for void detector	/		
🔊 Area covered by alarm sounder (to be agreed on site)	/		
⦿ Strobe unit. Area covered visual alarm	/		
🔦 Area covered by emergency luminaire. Certificates of compliance to B.S. 5839 (Fire Alarms) and/ or B.S. 5266 (Emergency Lighting) to be provided to the fire Authority.		/	
VP Vision panel			
FD30S (fitted with automatic closer)			
FD60S (fitted with automatic closers)			
Fire rated door grilles to match performance of the door			
P.B. Push bar to open door mechanism			
D.R. Door release linked to Fire Alarm, to BS EN 54-11:2001			
FAP Fire alarm panel location TBC	/		/
Fire alarm repeater panel location TBC	/		/
● Fire alarm call point (BS 5839)	/		/
S13 Sign - 'FIRE DOOR KEEP SHUT' - 75mm letters			
S14 Sign - 'FIRE DOOR KEEP LOCKED' - 75mm letters			
S17 Sign - 'FIRE EXIT KEEP CLEAR' - 75mm letters			
S22 Sign - internally illuminated 'FIRE EXIT' or graphic equivalent		/	/
→ Directional arrow to be provided in the direction indicated		/	/
■ 30 minute Partition			
■ 60 minute Partition			

Licensing - Fire Safety Requirements.

- Doors & partitions required to be fire resistant in accordance with British Standard B.S. 476.
- Fire resisting doors required to resist fire & smoke at ambient temperature conditions tested in accordance with B.S. 476 section 4.2.1 with a smoke seal.
- The fire alarm system is to comply with British Standard B.S. 5839. Detection system to be linked to Landlord approved details.
- The emergency lighting installation is to comply with British Standard B.S. 5266 Pt. 1. 2011. Refer to AD B, table 9.
- Illuminated 'EXIT' signs are to conform with British Standard B.S. 2560.
- Fire fighting equipment to conform with British Standard B.S. 5423.
- Fire safety related signs & notices are to conform with British Standard B.S. 5449 - 4: 2000.
- Wall & ceiling linings are to be class 1 flame (as defined in British Standard B.S. 6859) in public areas & class 0 (as defined in Regulations) in routes of escape. (To include corridors).
- All furniture generally to comply with British Standard B.S. 6859. Upholstered seating furniture shall conform with minimum standard, (ignition source), (cigarette), (in British Standard B.S. 5852 Pt.1 'Fire tests: Methods of test for ignitability by smoldering cigarettes' & British Standard B.S. 5852 Pt.2 'Fire tests for furniture - Method of test for ignitability of upholstered composites for seating' & British Standard B.S. 5852 Pt.2 'Fire tests for furniture - Method of test for ignitability of upholstered composites for seating'). For which latter standard crib ignition minimum requirement.
- Any fabrics which have received a fire retardant treatment should be subjected to the tests in British Standard B.S. 5651 independent of the above standards should be provided for the satisfaction of the fire Authority.
- Curtains & drapes are to satisfy type I requirements of British Standard B.S. 5861.
- Artificial foliage & other decorative effects shall be fire retardant to the satisfaction of the Fire Authority.