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30 MIN FIRE RATED FIRE

CONSTRUCTION TO FIRE

INCLUDING CONCEALED FIRE

CONSTRUCTION INCLUDING

CONCEALED FIRE BARRIERS.

COMPARTMENTS (NOT

GREATER THAN 20M)

60 MIN FIRE RATED

ADHESIVE BACKED OR DRILLED FOR FIXING. 50MM

ABOVE DOORS/OPENINGS

EACH COMPLETE WITH 2NO S/S STEEL WIRES AND

NECESSARY FIXINGS. HEIGHT AFFL TO MATCH

OTHER INTERNAL SIGNAGE

ALL FIRE SIGNS MUST CONFORM TO

BS5499-1:2002, BS5499-4:2016, BS5499-5, 6:2002,

BS5499-11:2002 & BS180 7010 2020

**EMERGENCY FIRE EXIT DIRECTION SIGNS OVER** 

**ESCAPE ROUTE DOORS MUST BE ILLUMINATED** 

HEAT DETECTOR

FIRE STRATEGY ROUTE

TO DOOR EXTERIOR

LOCATION OF SMOKE DETECTOR

LED WARNING AT CEILING LEVEL.

LOCATION OF SMOKE DETECTOR

NOTE= Location of smoke and heat detector to be

"FIRE EXIT - KEEP CLEAR" VINYL SIGN APPLIED

confirmed by specialist and to be installed in

accordance with manufactures requirements.

NOTE: Main contractor to inspect fire escape

FIRE FIGHTING EQUIPMENT LOCATION

AQUEOUS FILM FORMING FOAM

6 LITRE 27A-AFFF

CO<sup>2</sup> 2KG

signage for compliance with current regulation.

WITH CEILING VOID DETECTION AND

BARRIERS.

MOUNTED

SIGN:

or passed to any third party without prior written consent.

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## **GENERAL NOTES**

### **ESCAPE LIGHTING**

AS DEFINED BY BRITISH STANDARD 5266:PART 1 (2016) SHALL BE PROVIDED TO THESE PREMISES, SUFFICIENT TO ENABLE PERSONS TO EXIT BUILDING IN THE EVENT OF FAILURE OF NORMAL LIGHTING

#### FIRE FIGHTING EQUIPMENT

SHOULD BE PROVIDED AS DETAILED AND IN ACCORDANCE WITH BRITISH STANDARD 5306:PART 3 (2017)

FIRE FIGHTING SYSTEM TO BE PROVIDED WITH FIRE WARNING SYSTEM COMPLYING WITH BRITISH STANDARD

### FIRE ALARM SYSTEM

5839:PART 1 (2017)

TO BE INSTALLED IN ACCORDANCE WITH BS 5839:PART 1 (2017)

#### **NOTICES:**

A 'RUNNING MAN' SIGN SHALL BE INSTALLED

ABOVE DOORS IN ACCORDANCE WITH BS5499

### **NOTICES:** FIRE SAFETY SIGNS SHALL BE INSTALLED

ABOVE DOORS IN ACCORDANCE WITH BS5499:PART 1

- PROVIDE EXIT BUTTONS AND BREAK GLASS POINTS AT 1200MM AFFL TO ALL AREAS WITH ACCESS CONTROL.
- PROVIDE FIRE BARRIER TO CEILING / FLOOR VOIDS AT 20M CENTRES MAXIMUM.
- ALL SERVICE PENETRATIONS IN COMPARTMENT WALLS, FLOOR & SOFFIT TO BE FIRE-STOPPED WITH THE
- APPROPRIATE FIRE DAMPERS. PROVIDE STATUTORY FIRE/WARNING
- SIGNS TO MOE DOORS AS REQUIRED. PROVIDE FIRE DETECTION AND ALARM SYSTEM TO BS 5839 PART 1 AND TO L1
- STANDARD. PROVIDE ESCAPE LIGHTING TO BS 5266
- SPREAD OF FLAME TO WALL AND CEILING SURFACES IN THE SALES BUILDING

ESCAPE CORRIDORS NOT LESS THAN

SHOULD BE NOT LESS THAN CLASS 1 AND

CLASS 0.

## 2023-09-06 LB/ES REV DATE DESCRIPTION DRAWN/CHECKED REVISION NOTES

# CONSTRUCTION



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CLIENT



FS914 LEITH HILL SERVICE STATION A24, HORSHAM ROAD BEARE GREEN, DORKING SURREY, RH5 4QU

PROPOSED FIRE STRATEGY PLAN

SCALE - METRES - 1:50

PAPER SIZE 19.05.2023 1:50 Α1 DRAWING NUMBER CHECKED BY 13998-311