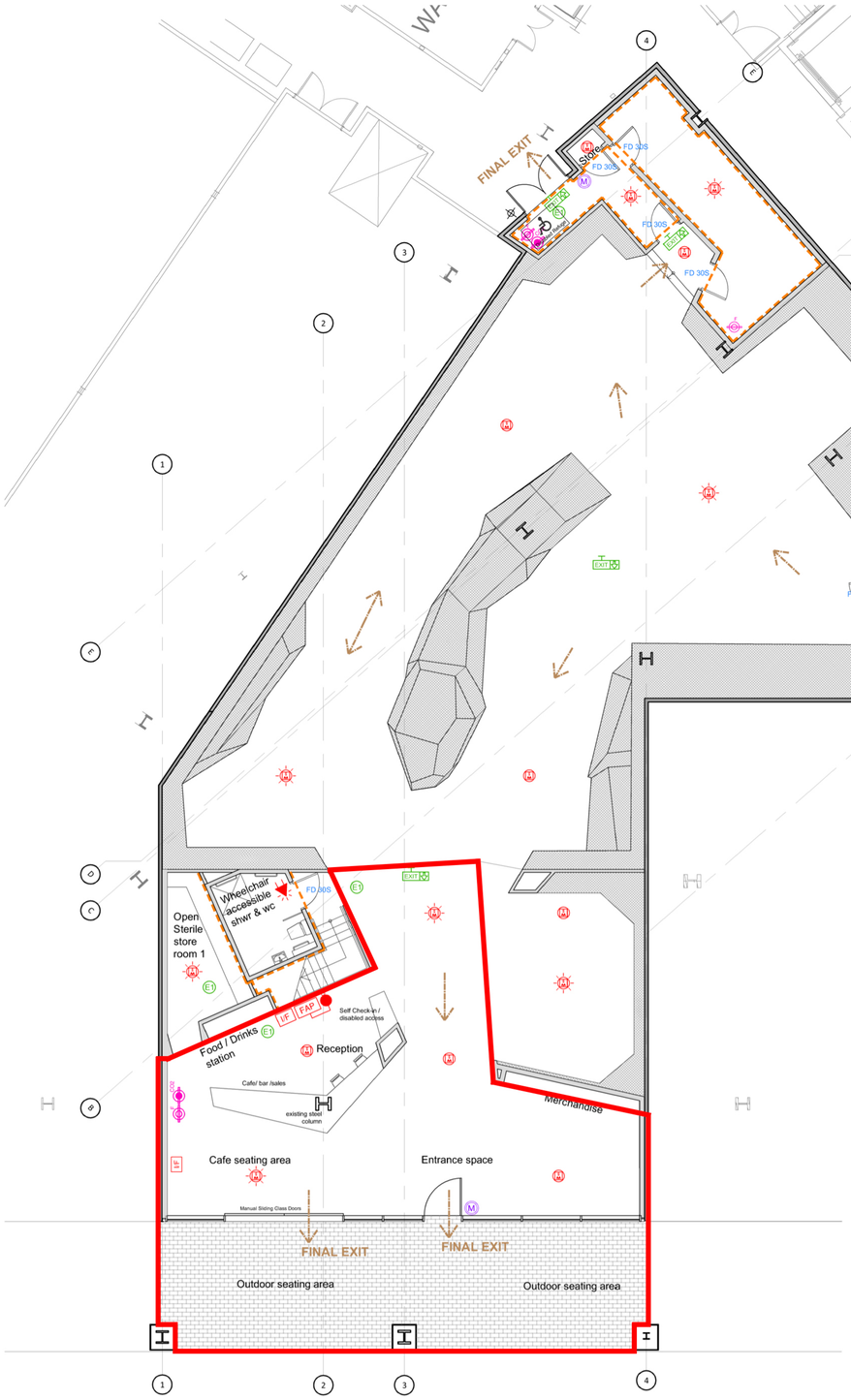


GROUND FLOOR - FIRE STRATEGY PLAN

SCALE 1:100

EMERGENCY LIGHITNG & ESCAPE LEGEND:

FIRE ALARM INSTALLATION SYMBOLS

FIRE ALARM SYMBOLS INDICATIVE AND TO BE CONFIRMED BY M&E ENGINEERS DRAWINGS

ESCAPE ROUTE

E1 — EMERGENCY LED DOWNLIGHT FITTING WITH BATTERY BACK-UP

NON-MAINTAINED FITTING
Normally switched off, with its batteries being continuously charged and a green LED showing fully charged. When the power fails then the fitting switches on using its battery supply. Non-maintained fittings are not part of the general lighting but are fittings such as emergency exit signs.

M — DENOTES A FIRE ALARM MANUAL CALL POINT CONNECTED TO THE FIRE ALARM SYSTEM

ENSURE CALL POINTS ARE EASILY ACCESSIBLE.

SMOKE DETECTOR

SMOKE DETECTOR c/w SOUNDER/STROBE BASE

I/F — FIRE ALARM INTERFACE

SMOKE DETECTOR MOUNTED IN CEILING VOID c/w REMOTE INDICATOR

FAP — MASTER/SLAVE FIRE ALARM PANEL c/w POWER SUPPLY & KEY OPERATED INDICATED

INTERNAL SOUNDER / STROBE

F / CO2 — FIRE EXTINGUISHERS
1 x 6ltr foam (F) and 1 x 2kg Co2 fire extinguishers - 1 next to each exit/call point

*NOTE: EXTINGUISHERS TO BE CHROME FINISH BOH EXTINGUISHERS MUST MATCH.

EXIT — EXIT BOX/ BLADE LED WITH DIRECTIONAL ESCAPE SIGN

Emergency final exit:
All final escape doors panic exit doors must be fitted with escape hardware that has been certified to BS EN1125.
All final exit doors as emergency exit doors must be fitted with emergency exit hardware certified to BS EN179.

Disabled Refuge — REFUGE AREA (900X 1400mm)

30min. Fire resistant construction / protected corridor

60min. Fire resistant construction

Protected escape stairway

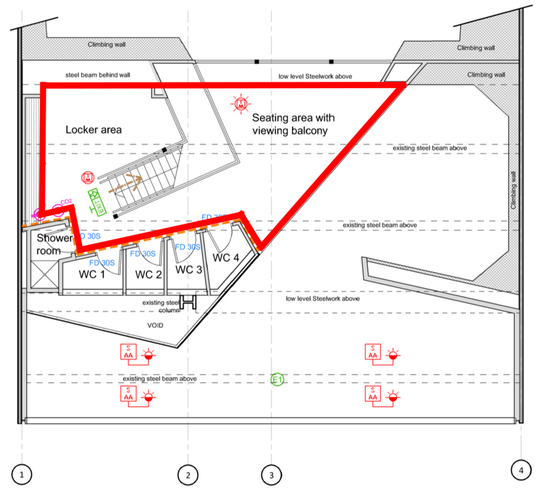
FD 30SC — ½ Hr Fire Rated Door

FD 60SC — 1 Hr Fire Rated Door

NOTES : - SEE M&E DRAWINGS FOR CLARITY

1. THE EMERGENCY LIGHTING SYSTEM SHALL BE INSTALLED IN COMPLIANCE WITH **BS 5266- 1 : 2016**
2. PROVISION & TESTING OF TO EMERGENCY ESCAPE LIGHTING SYSTEMS SHALL ALSO BE PROVIDED IN COMPLIANCE WITH **BS 5265 : 2004**
3. EXIT AND OVERDOOR BULKHEADS SHALL BE OPERATED ON A MAINTAINED MODE OF OPERATION. ALL OTHER EMERGENCY LUMINAIRES SHALL BE ON A NON-MAINTAINED MODE.
4. ALL EXIT SIGNS TO COMPLY TO B**S 5499-4:2013** - SAFETY SIGNS. CODE OF PRACTICE FOR ESCAPE ROUTE SIGNING.
5. ALL EXIT SIGNS TO BE BRITISH FORMAT TO **BS EN ISO 7010:2012**

Area of Licensable Activities



1st FLOOR - FIRE STRATEGY PLAN

SCALE 1:100