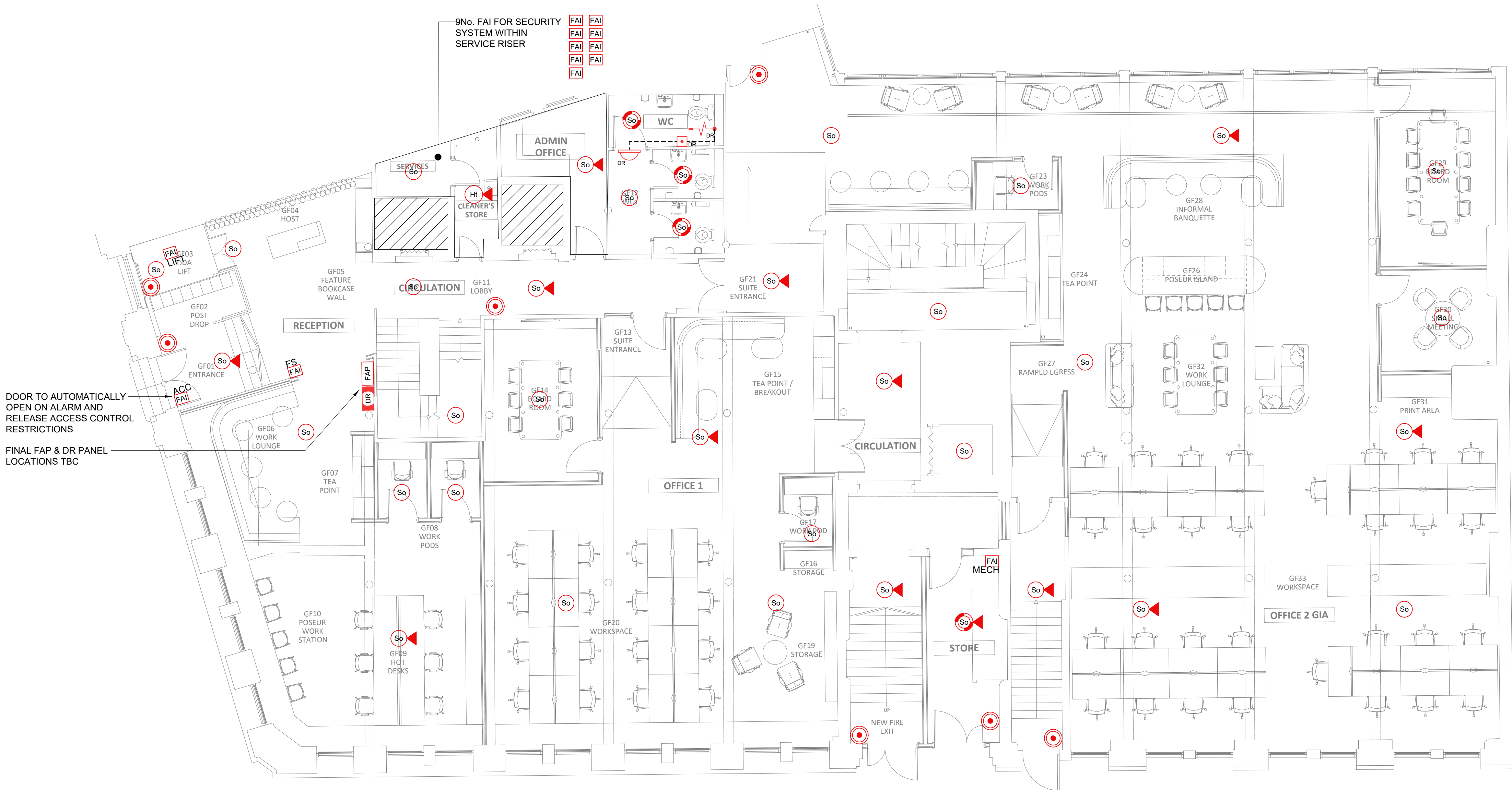


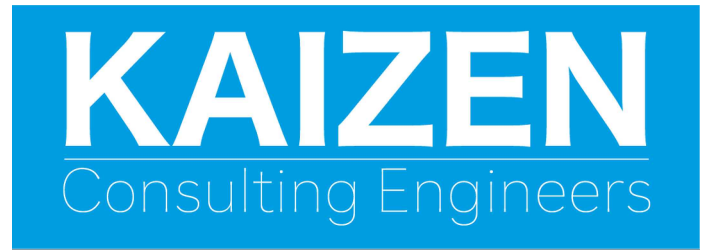


FIRE ALARMS

- FAP MAIN FIRE ALARM PANEL (CIE)
 - FARP FIRE ALARM REPEATER PANEL (CIE)
 - So SMOKE DETECTOR OPTICAL
 - So CV SMOKE DETECTOR OPTICAL IN CEILING VOID
 - So SMOKE DETECTOR OPTICAL WITH SOUNDER BASE
 - So COMBINED SMOKE DETECTOR & VAD
 - So SMOKE DETECTOR, VAD & SOUNDER
 - HT F HEAT DETECTOR (F = FIXED TEMP. R = RATE OF RISE)
 - HT F HEAT DETECTOR WITH SOUNDER BASE. (F = FIXED TEMP. R = RATE OF RISE)
 - HT F COMBINED HEAT DETECTOR & VAD. (F = FIXED TEMP. R = RATE OF RISE)
 - HT F COMBINED HEAT DETECTOR, VAD & SOUNDER. (F = FIXED TEMP. R = RATE OF RISE)
 - FD FLAME DETECTOR
 - GD GAS DETECTOR
 - FAI INTERFACE UNIT
 - ZMU INTERFACE UNIT
 - ZI ZONE ISOLATOR UNIT
 - D MAGNETIC DOOR HOLDER
 - MANUAL CALL POINT
 - WALL MOUNTED ELECTRONIC SOUNDER
 - WALL ELECTRONIC SOUNDER AND VAD
 - WALL MOUNTED VAD
 - PSU FIRE ALARM POWER SUPPLY UNIT
 - JB JUNCTION BOX (ALL CONNECTION TO BE IN PORCELAIN CONNECTORS)
 - RI REMOTE INDICATOR
 - POWER RESET BUTTON
 - DR DISABLED TOILET CALL SYSTEM POWER UNIT
 - DR DISABLED TOILET CALL SYSTEM PULL CORD AND REASSURANCE LIGHT
 - DR DISABLED TOILET CALL SYSTEM RESET BUTTON
 - DR DISABLED TOILET CALL SYSTEM COMBINED LAMP AND BUZZER UNIT
 - IC INTERCOM
 - DR DISABLED REFUGE CALL POINT
 - DR DISABLED REFUGE PANEL
 - BELL / BUZZER
- ABBREVIATIONS
ACC - ACCESS CONTROL
AOV - AUTOMATIC OPENING VENT
FS - FIRE SHUTTER

1 GROUND FLOOR FIRE ALARM LAYOUT
1:75

P1	ISSUE FOR PLANNING	LF	17.05.24
REV	DESCRIPTION	BY	DATE



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SciTech

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PROJECT
117-119 PORTLAND STREET
MANCHESTER

DRAWING TITLE
ELECTRICAL SERVICES
GROUND FLOOR
FIRE ALARM LAYOUT

CHECKED	DATE	DRAWN	SCALE
LF	FEB 24	EW	1:75@A1

STAGE 4

DRAWING NUMBER	STATUS	REV.
1168-KCE-ZZ-00-DR-E-6701	S4	P1