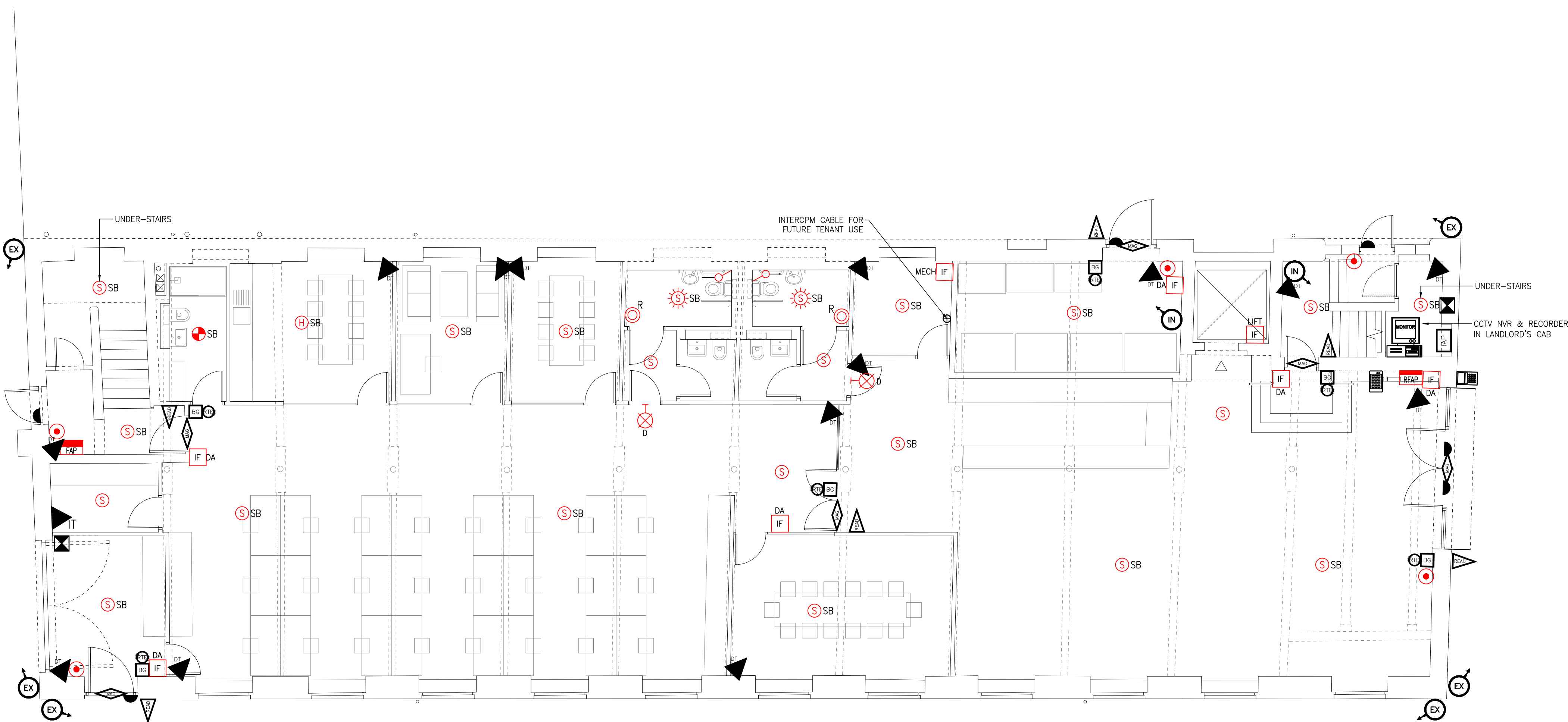




LEGEND – FIRE ALARM

- FIRE ALARM PANEL
- REPEAT FIRE ALARM PANEL
- WALL MOUNTED SOUNDER/BEACON IP65 RATED
- SMOKE DETECTOR
- SMOKE DETECTOR c/w SOUNDER BASE
- SMOKE DETECTOR c/w SOUNDER BASE & FLASHING BEACON
- HEAT DETECTOR
- HEAT DETECTOR c/w SOUNDER BASE
- HEAT DETECTOR c/w SOUNDER BASE & FLASHING BEACON
- VISUAL ALARM DEVICE c/w SOUNDER BASE
- INTERFACE UNIT
- BREAK GLASS UNIT – RED

LEGEND – DDA

- DISABLED REFUGE ALARM POINT
- DISABLED ALARM PULL CORD
- DISABLED ALARM RESET UNIT
- DISABLED ALARM LAMP UNIT

LEGEND – ACCESS CONTROL

- PROXIMITY READER
- REQUEST TO EXIT BUTTON
- BREAK GLASS UNIT – GREEN
- MAGLOCK
- INTERCOM ENTRY STATION
- INTERCOM HANDSET
- NETWORK POINT

LEGEND – CCTV

- MONITOR
- NETWORK VIDEO RECORDER
- EXTERNAL CCTV CAMERA
- INTERNAL FIXED DOME CCTV CAMERA

LEGEND – INTRUDER

- DOOR CONTACT
- DUAL TECH DETECTOR
- KEYPAD
- EXPANDER (POWERED)

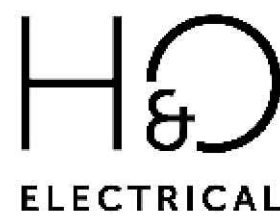
LEGEND – GENERAL

- DA – DENOTES DOOR ACCESS
- IT – DENOTES INTERCOM LOCATION
- H/L – DENOTE HIGH LEVEL ON CEILING

B	DRAWING UPDATED	30.11.23
A	PRELIMINARY ISSUED FOR COMMENT	09.11.23
Revision	Description	Date



Drawing Status
PROPOSED



Client
WORKSPACE DESIGN & BUILD

Project
NEPTUNE MILL

Title
GROUND FLOOR
FIRE ALARM LAYOUT

Drawn LY Date 30.11.23

Sheet A1

Scale 1:75

Drawing Number
H&O-J369-F00-B

NOTES – FIRE ALARM

- THE FIRE ALARM SYSTEM WILL BE INSTALLED IN ACCORDANCE WITH BS5839-01.
- ALL FIRE ALARM DEVICES WILL PROVIDE AN L1 LEVEL OF COVERAGE FOR ALL LANDLORDS AREAS.
- ALL TENANT AREAS (LEVELS 1/2/3/4) WILL BE PROVIDED WITH BASIC COVERAGE ONLY WITH ALL INCOMING TENANTS ENHANCING THE SYSTEM TO MEET DESIGN REQUIREMENTS.
- THE PROPOSED FIRE ALARM SYSTEM WILL BE FULLY ADDRESSABLE OPEN PROTOCOL.
- ALL FIRE ALARM CABLING WILL BE RED FP200 INSTALLED ON DEDICATED CONTAINMENT.
- ALL DEVICE LOCATIONS ARE SHOWN AS INDICATIVE, DEVICES TO REMAIN 1000mm FROM ALL MECH EQUIPMENT AND 500mm FROM ALL OBSTRUCTIONS.
- FIRE ALARM ZONING AND ADDRESS DETAILS TO BE ADDED TO AS FITTED DRAWINGS.
- FIRE ALARM CAUSE AND EFFECT WILL BE ONE OUT – ALL OUT.
- WE UNDERSTAND NO VOIDS GREATER THAN 800mm WILL BE CREATED ABOVE CEILINGS.
- FIRE ALARM INTERFACES WILL BE INSTALLED LOCALLY FOR EACH DOOR (ACCESS CONTROL).

NOTES – SECURITY

- ALL DOOR ACCESS CONTROLLERS ARE TO BE LOCATED LOCALLY TO THE DOORS.
- DOOR ACCESS SYSTEMS WILL BE PAXTON NET2 OPERATING P50 FOB READERS.
- DOOR ACCESS SYSTEM FOR THE LIFT REQUIRES FURTHER DESIGN DEVELOPMENT.
- ALL ACCESSORIES TO BE FLUSH MOUNTED WHERE POSSIBLE.
- FINAL MAGLOCK SELECTION REQUIRES COORDINATION WITH JOINERY AND WORKSPACE CONTRACTOR.
- CCTV RECORDER/NVR TO BE LOCATED WITHIN THE LANDLORDS COMMS CABINET AT GROUND FLOOR LEVEL.
- CCTV SOFTWARE TO BE INSTALLED ON THE CLIENT PC FOR LOCAL/REMOTE VIEWING.
- ALL DOOR ACCESS SYSTEMS ARE TO BE LINKED TO THE FIRE ALARM SYSTEM INDIVIDUALLY.