



GROUND FLOOR FIRE STRATEGY & CCTV  
1:100 @ A1

Emergency Exit Sign References

- Fire exit Ex01
- Fire exit Ex02
- Fire exit Ex03
- Refuge point Ex04
- Fire exit Ex05
- Fire exit Ex06

\* Adjacent to reference indicates illuminated signage required

Dotted circles denote notional escape distances

Fire Strategy Legend

- 60 Minutes
- 30 Minutes (previously indicated as 30 Minutes - agreed 60 minutes protection to structure)
- 30 Minutes
- Escape Route
- Maximum travel distance advised by JGA.
- Co2 Fire Extinguisher
- Foam Fire Extinguisher
- Fire Blanket
- Dome Camera
- Dome Camera (External)
- Intercom Point
- Control Equipment
- Reception Monitor
- Denotes area to be used for licensable activities

THIS DRAWING ILLUSTRATES THE JEREMY GARDNER FIRE STRATEGY DESIGN THAT IS OUTLINED IN THEIR FIRE REPORT & ASSOCIATED MARK-UPS. FOR CO-ORDINATION PURPOSES ONLY

FIRE ALARM SYSTEM

- FIRE ALARM PANEL  
Mounting Height 1700mm Top from FFL
- FIRE ALARM REPEATER PANEL  
Mounting Height 1500mm Top from FFL
- PLANT ISOLATION KEY SWITCH
- MULTI CRITERIA SENSOR WITH ISOLATOR  
REF: NFX1-SMT2 Ceiling Mounted
- OPTICAL SMOKE SENSOR WITH ISOLATOR  
REF: NFX1-OPT Ceiling Mounted
- FIXED TEMP HEAT SENSOR WITH ISOLATOR  
REF: NFX1-TFIX5B Ceiling Mounted
- OPTICAL SMOKE SENSOR WITH ISOLATOR IN FLOOR/CEILING VOID REF: NFX1-OPT
- MANUAL CALL POINT REF: M700KACI-FG  
Mounting Height 1200mm Centre from FFL
- MANUAL CALL POINT IN CEILING/FLOOR VOID REF: M700KACI-FG
- WALL MOUNTED LOOP POWERED RED DEACON REF: AWB-R-1  
Mounting Height from FFL 2100mm Top View Mount Set On Outside
- MONITOR MODULE REF: M710
- CONTROL MODULE REF: M701
- 230V RELAY MODULE REF: M701-240
- DUAL MONITOR MODULE REF: M720
- DUAL MONITOR WITH SINGLE OUTPUT MODULE REF: M721
- 5-WAY INPUT MODULE + 5-WAY OUTPUT MODULE REF: MCX-55
- 5 ZONE PAGE TEK 3 PAGER UNIT
- DOOR HOLDER 24V D.C
- LOOP POWERED BASE SOUNDER REF: ABS32W Ceiling Mounted
- 12V POWER SUPPLY UNIT
- 24V POWER SUPPLY UNIT
- WALL MOUNTED LOOP POWERED SOUNDER REF: AWS32-R-1  
Mounting Height from FFL 2100mm Top View Mount Set On Outside
- WALL MOUNTED LOOP POWERED SOUNDER/DEACON REF: AWS32/R-1  
Mounting Height from FFL 2100mm Top View Mount Set On Outside
- IP66 RATED WATERPROOF DEVICE
- REVERSE DOOR CONTACT
- FUSE SPUR
- DECIBEL LEVEL

DISABLED REFUGE SYSTEM

- DISABLED REFUGE PANEL  
Mounting Height 1500mm Top from FFL
- DISABLED REFUGE REMOTE UNIT  
Mounting Height 1500mm Top from FFL
- DISABLED REFUGE CABLING  
(4 Core 1.5mm Fireproof Cable - CWZ Rated)
- DISABLED ALARM PANEL REF: NC942D  
Mounting Height TBA
- DISABLED PULL CORD REF: NC807C  
Ceiling Mounted
- DISABLED RESET SWITCH REF: NC808DBB  
Mounting Height 1200mm Centre from FFL
- DISABLED CALL POINT AND RESET SWITCH REF: NC802DD  
Mounting Height TBA
- DISABLED OVER DOOR LIGHT REF: NC806CS  
Mounting Height 100mm Above Finished Best Accessible Grade if Used
- FUSE SPUR
- DISABLED ALARM CABLE  
(3 Core Alarm Cable)

TEMPORARY DETECTION

- OPTICAL SMOKE SENSOR WITH ISOLATOR  
REF: NFX1-DPT Ceiling Mounted
  - LOOP POWERED BASE SOUNDER  
REF: ABS32W Ceiling Mounted
  - MANUAL CALL POINT REF: M700KACI-FG  
Mounting Height 1200mm Centre from FFL
- NOTES:**
- Detection is required to be installed at the top of each riser riser structures (eg. lift shaft, open riser, dumbie shaft) and within 1.5m of the shaft opening on every floor level.
  - ADV interface requirements and positions to be confirmed on site
- NOTE:**  
All Fire Alarm information taken from 'Global' drawing GFS-24270-01 - Rev C2 (received 21/05/2013)
- NOTE:**  
Floors are compartmented doors achieving 60 minutes fire resistance. Risers, stairs and other penetrations will maintain this fire resistance. Doors raised to match the wall they are placed in.

CCTV information taken from Link Integrated Drg - PBD3001 / 110907  
Control equipment & switches to Link Integrated and 'Swillings' design & info.

LYONS + SLEFMAN | HOARE | Architects  
Group Design - Global Services Delivery - Home A&D2 30th  
Floor - 100 Broad Street - Birmingham - B1 2JN  
www.lyons-sleрман.com

Intelligent Country Licensing Drawing

Rev	Date	By	Check	Author	Discipline
1	11/05/2013	SK	SK	SK	Electrical
2	11/05/2013	SK	SK	SK	Electrical
3	11/05/2013	SK	SK	SK	Electrical
4	11/05/2013	SK	SK	SK	Electrical
5	11/05/2013	SK	SK	SK	Electrical
6	11/05/2013	SK	SK	SK	Electrical
7	11/05/2013	SK	SK	SK	Electrical
8	11/05/2013	SK	SK	SK	Electrical
9	11/05/2013	SK	SK	SK	Electrical
10	11/05/2013	SK	SK	SK	Electrical
11	11/05/2013	SK	SK	SK	Electrical
12	11/05/2013	SK	SK	SK	Electrical
13	11/05/2013	SK	SK	SK	Electrical
14	11/05/2013	SK	SK	SK	Electrical
15	11/05/2013	SK	SK	SK	Electrical
16	11/05/2013	SK	SK	SK	Electrical
17	11/05/2013	SK	SK	SK	Electrical
18	11/05/2013	SK	SK	SK	Electrical
19	11/05/2013	SK	SK	SK	Electrical
20	11/05/2013	SK	SK	SK	Electrical

