



KEY - LV POWER DISTRIBUTION

- DBXX/SX/XX/LX CIRCUIT REFERENCE
- LIVE CONDUCTOR X (THREE-PHASE ONLY)
- CIRCUIT XX
- BOARD SECTION X (SPLIT-METERED ONLY)
- DISTRIBUTION BOARD XX
- DBXX DISTRIBUTION BOARD XX

KEY - SMALL POWER

- △ SINGLE SOCKET OUTLET (BS 1363 550)
- △△ DOUBLE SOCKET OUTLET (BS 1363 050)
- △ SWITCHED SINGLE SOCKET OUTLET (BS 1363 5550)
- △△ DOUBLE SWITCHED SOCKET OUTLET (BS1363 0550)
- COMMANDO SOCKET OUTLET (IEC 60309)
- FUSED CONNECTION UNIT

KEY - DATA

- △ SINGLE DATA SOCKET (RJ45)
- △△ DOUBLE DATA SOCKET (RJ45)

KEY - FIRE ALARM

- Ⓢ SMOKE DETECTOR (WITH SOUNDER)
- Ⓢ WIRELESS SMOKE DETECTOR (WITH SOUNDER)
- Ⓜ HEAT DETECTOR (WITH SOUNDER)
- Ⓜ WIRELESS HEAT DETECTOR (WITH SOUNDER)
- ⓈⓂ VISUAL ALARM DEVICE (VAD) & SOUNDER
- ⓈⓂ SMOKE DETECTOR WITH VAD & SOUNDER
- Ⓜ MANUAL CALL POINT
- Ⓜ WL WIRELESS MANUAL CALL POINT
- MAGNETIC DOOR HOLD OPEN

KEY - ACCESS CONTROL

- KEY CARD READER
- PUSH TO EXIT BUTTON
- PUSH TO EXIT BREAK GLASS
- AUDIO ONLY INTERCOM (EXTERNAL UNIT)

KEY - CCTV

- ⊙ CCTV CAMERA (DOME TYPE)

KEY - INTRUDER ALARM

- ⊙ MOTION DETECTOR

LIGHTING BY OTHERS - REFER TO LIGHTING CONSULTANT'S INFORMATION

SMOKE DETECTORS IN LANTERN ABOVE

CABLES TO MEZZANINE RUNS ON THE UNDERSIDE OF THE MEZZANINE, CLIPPED DIRECT AND CONCEALED BY ARCHITECTURAL ELEMENTS

CABLING RISES TO MEZZANINE VIA BELOW-STAIR CUPBOARD - REFER TO V[90]100

NOTES

1. DO NOT SCALE
2. TO BE READ IN CONJUNCTION WITH ALL OTHER LAURENCE OWEN LTD AND DESIGN TEAM PROJECT DOCUMENTS ISSUED
3. FINAL SETTING OUT BY ARCHITECT
4. IF IN DOUBT ASK
5. DESIGN OF FIRE ALARM SYSTEM BY SPECIALIST INSTALLER - EQUIPMENT SHOWN INDICATIVE ONLY
6. WHERE EMERGENCY LIGHTS OR EMERGENCY ESCAPE SIGNS ARE PRESENT, CIRCUITS MUST BE RUN WITH AN UNSWITCHED LIVE IN ADDITION TO THE SWITCHED LIVE, LIKEWISE PHASE-PULSE CONTROLLED LIGHTS

EMERGENCY EXIT SIGNAGE SHOWN INDICATIVELY FOR MEP COORDINATION AND DESIGN REFER TO ARCHITECT'S INFORMATION FOR SETTING OUT, MOUNTING AND ARROW DIRECTION ETC.

ABBREVIATIONS

- H/L, L/L HIGH LEVEL, LOW LEVEL
- F/A, F/B FROM ABOVE, FROM BELOW
- T/A, T/B TO ABOVE, TO BELOW
- FA/TB FROM ABOVE TO BELOW
- FB/TA FROM BELOW TO ABOVE

REV.	DATE	ISSUE
P1	2020-11-09	STAGE 3 FOR COSTING
P2	2020-11-15	STAGE 3
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FOR INFORMATION

CLIENT
EXETER COLLEGE, OXFORD

ARCHITECT
NEX ARCHITECTURE

PROJECT NAME
THE LIBRARY RENEWED

DRAWING TITLE
COMBINED ELECTRICAL LAYOUT MEZZANINE

PROJECT DRAWING NAME REV FIRST DRAWN SCALE AT A1
P111 V[90]101 P2 2020-11 1:50

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