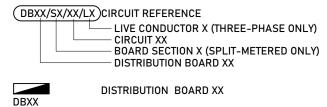
## **KEY - LV POWER DISTRIBUTION**



### KEY - SMALL POWER

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- SINGLE SOCKET OUTLET (BS 1363 SSO)
- DOUBLE SOCKET OUTLET (BS 1363 DSO)
- SWITCHED SINGLE SOCKET OUTLET (BS 1363 SSSO)
- DOUBLE SWITCHED SOCKET OUTLET (BS1363 DSSO)
- COMMANDO SOCKET OUTLET (IEC 60309)

FUSED CONNECTION UNIT

KEY - DATA

 $\triangle$ 

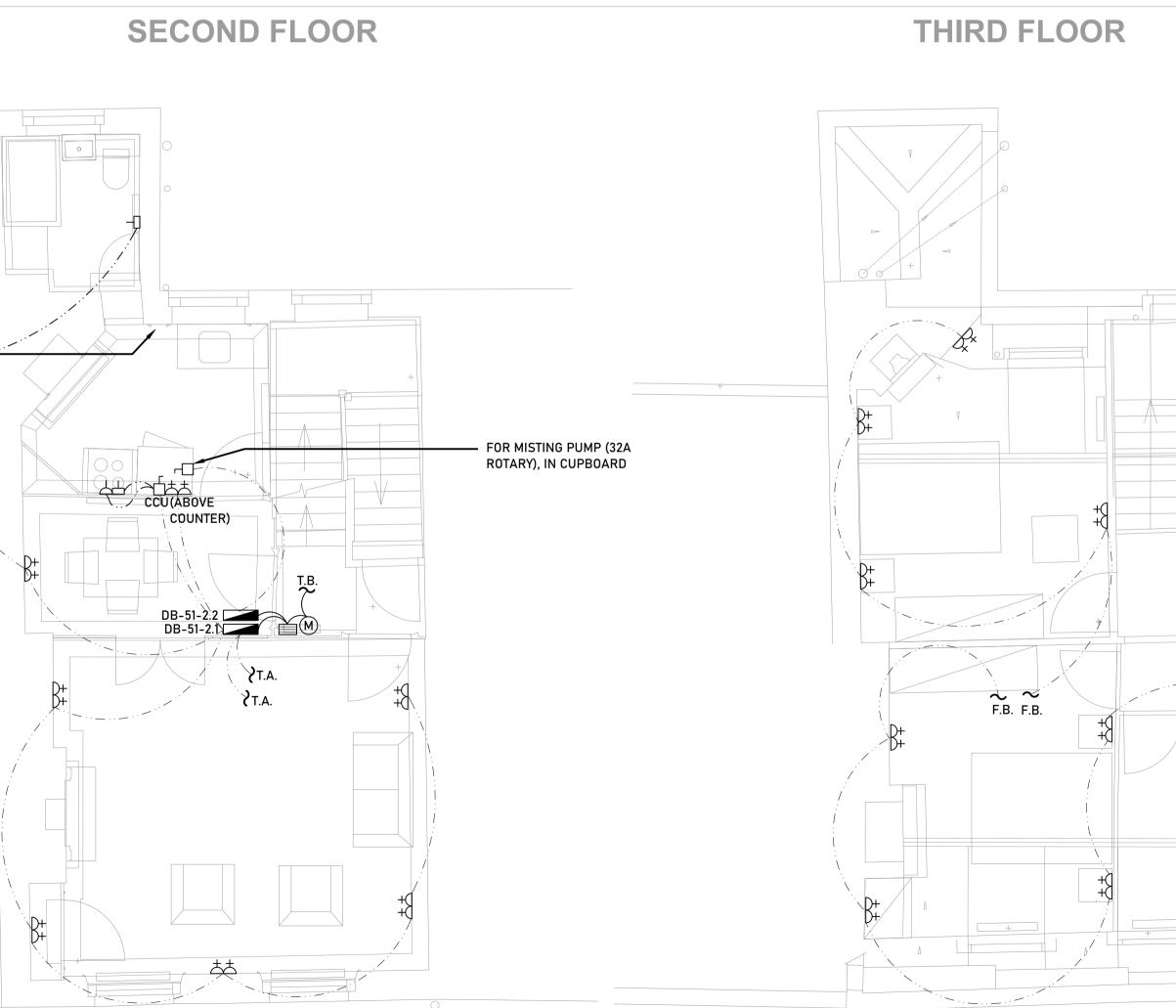
 $\bigtriangleup$ 

SINGLE DATA SOCKET (RJ45)

DOUBLE DATA SOCKET (RJ45)

FLAT 4 **FIRST FLOOR** – EXTERNAL WEATHERPROOF ISOLATOR FOR HEAT PUMP ON WALL AT LOW LEVEL (32A SP)  $\sim$ F.B., CONT. 51-V[90]100 H.L. H.L FAN CCU 7 TOWEL RAIL TOWEL RAIL FOR MISTING PUMP (32A ROTARY), IN CUPBOARD T.B. ≁ R NEW METER FED FROM HEAD IN BASEMENT (REFER TO 51-V[90]100), TAILS TERMINATE IN BUSBAR CHAMBER FEEDING DB-51-1.1 DB-51-1.2 THE BOARDS MISTING SYSTEM
 DISTRIBUTION BOARD (ON WALL ABOVE/BELOW FLAT D.B.

DBXX



FLAT 5

# NOTES

## 1. DO NOT SCALE

- 2. TO BE READ IN CONJUNCTION WITH ALL OTHER LAURENCE OWEN LTD AND DESIGN TEAM PROJECT DOCUMENTS ISSUED
- FINAL SETTING OUT BY ARCHITECT
   IF IN DOUBT ASK

 DESIGN OF FIRE ALARM SYSTEM BY SPECIALIST INSTALLER - EQUIPMENT SHOWN INDICATIVE ONLY
 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

# KEY - LIGHTING

LXX(-E)	LUMINAIRE REFERENCE NUMBER XX
	-E DENOTES INTEGRAL EMERGENCY LIGHT LINEAR LUMINAIRE
	TRACK
	LED STRIP
0	DOWNLIGHT
-0	WALL-MOUNTED UP/DOWNLIGHT
D	DECORATIVE WALL FITTING
$\square$	BULKHEAD/DOME WALL FITTING
$\oplus$	BULKHEAD/DOME CEILING FITTING
$\overset{\sim}{\circledast}$	PENDANT
œ	TRACK FITTING
12	ILLUMINATED EMERGENCY EXIT SIGN
⊛	PRESENCE DETECTOR (PIR)
×	PHOTOCELL
*	COMBINED PIR & PHOTOCELL
⊂ ∕x	LIGHT SWITCH, X NO. OF GANGS
<b>∽</b> x	2 WAY / INTERMEDIATE LIGHT SWITCH
TOX	WIRELESS LIGHT SWITCH
³-;;∓x	DIMMABLE LIGHT SWITCH
LCP	LIGHTING CONTROL PANEL



нгтг	HIGH LEVEL, LOW LEVEL	
,	FROM ABOVE, FROM BELOW	
,	TO ABOVE, TO BELOW	
,	FROM ABOVE TO BELOW	

F.B./T.A. FROM BELOW TO ABOVE

 REV.
 DATE
 ISSUE

 P1
 2024-06-10
 DRAFT STAGE 3



#### CLIENT

## GREAT ORMOND STREET HOSPITAL CHARITY

ARCHITECT

ROGER MEARS ARCHITECTS

# PROJECT NAME 45 & 51 GREAT ORMOND STREET

DRAWING TITLE

LV DISTRIBUTION AND SMALL POWER NO. 51 - FIRST, SECOND & THIRD FLOORS

Building Services Engineering & Environmental Design



