


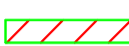


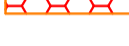



STANDARD NOTES

- DO NOT SCALE FROM THIS DRAWING. CONFIRM ALL DIMENSIONS AND STRUCTURAL INFORMATION ON SITE, IF IN DOUBT ASK BEFORE ACTING.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE APPROPRIATE WBSHIELDS REPORT AND SCHEDULES.



NOTES

- THE ELECTRICAL INSTALLATION SHALL COMPLY WITH BS7671:2018 18TH EDITION.
- THE ARCHITECTURAL BACKGROUND SHOWN IS ONLY FOR REFERENCE. THE CONTRACTOR SHALL REFER TO THE ARCHITECTS PACKAGE FOR FULL AND FINAL DESIGN OF ALL ARCHITECTURAL ELEMENTS.

LEGEND

-  SUBMAIN CABLE TRAY (SIZE AS DENOTED ON DRAWING)
-  LIGHTING & POWER CABLE TRAY (SIZE AS DENOTED ON DRAWING)
-  FIRE ALARM CABLE TRAY (SIZE AS DENOTED ON DRAWING)
-  DATA CABLE TRAY (SIZE AS DENOTED ON DRAWING)
-  ANCILLARY SERVICES CABLE TRAY (SIZE AS DENOTED ON DRAWING)
-  DADO TRUNKING (REFER TO SPEC FOR FURTHER DETAILS)
-  SET UP
-  SET DOWN

DISTRIBUTION LEVEL LEGEND

-  LOW-LEVEL DISTRIBUTION
-  HIGH-LEVEL EXPOSED DISTRIBUTION
- * HIGH-LEVEL DISTRIBUTION IN FALSE CEILING OTHERWISE

P2	14/09/22	WC	FOR PLANNING	VS	AG
P1	05/09/22	WC	DRAFT FOR PLANNING	VS	AG
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS | FOR PLANNING

WB SHIELDS

10 CHANCEL STREET, LONDON, SE1 0UX
TEL: +44 (0)203 764 0801
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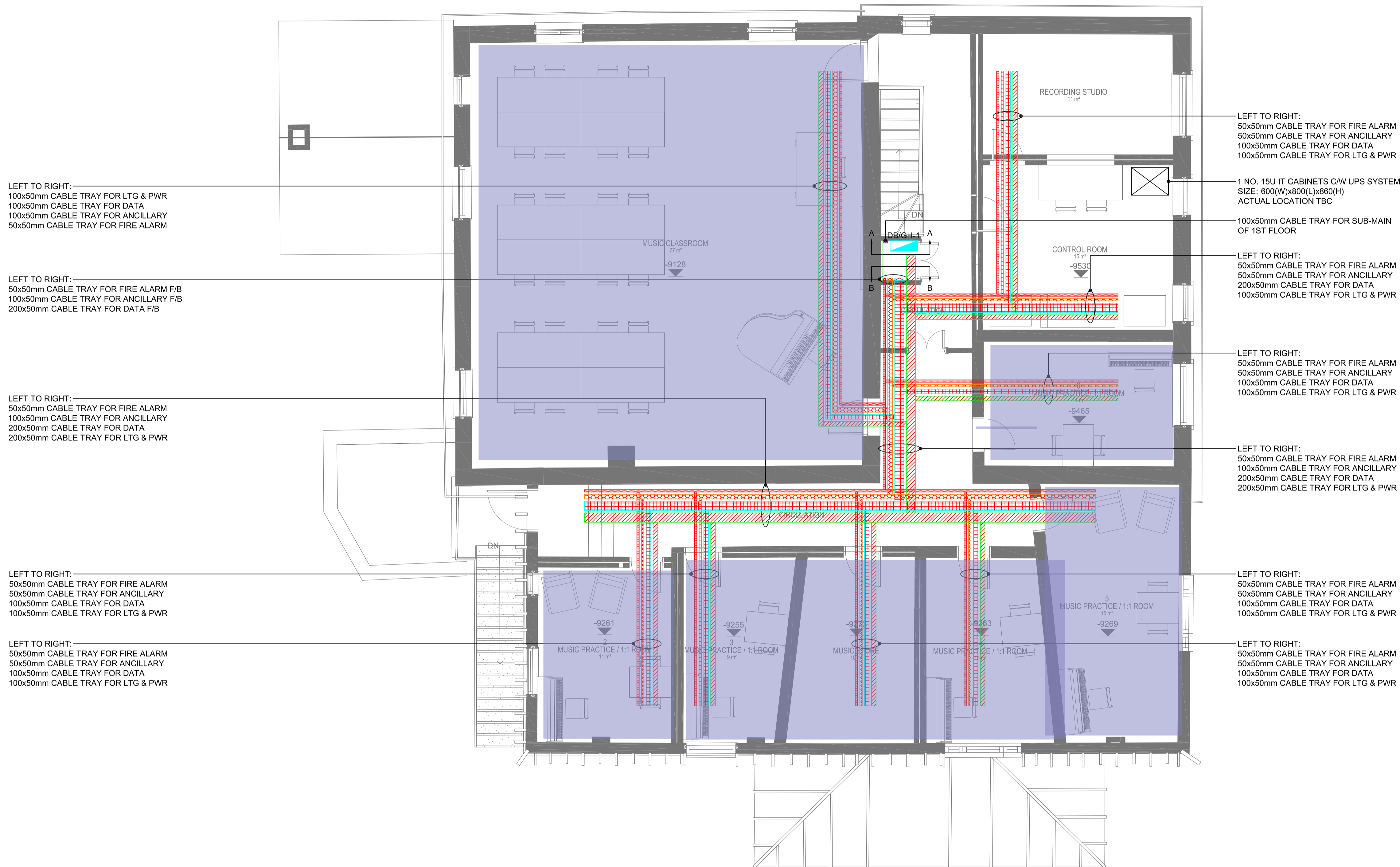
WB Shields Ltd is a Limited Company Registered in England and Wales No. 09498732, Registered Office: 20-22 Wenlock Road, London, N1 0U.

PROJECT | KNELLER HALL
FOR PLANNING

TITLE | GUARD HOUSE
ELECTRICAL CONTAINMENT LAYOUT -
FIRST FLOOR

DESIGNER WC	CHECKED VS
SCALE 1:50 @ A1	DRAWN WC

DRAWING No | P2389_62.5_L1_30 | REV | P2



LEFT TO RIGHT:
100x50mm CABLE TRAY FOR LTG & PWR
100x50mm CABLE TRAY FOR DATA
100x50mm CABLE TRAY FOR ANCILLARY
50x50mm CABLE TRAY FOR FIRE ALARM

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM F/B
100x50mm CABLE TRAY FOR ANCILLARY F/B
200x50mm CABLE TRAY FOR DATA F/B

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
100x50mm CABLE TRAY FOR ANCILLARY
200x50mm CABLE TRAY FOR DATA
200x50mm CABLE TRAY FOR LTG & PWR

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
50x50mm CABLE TRAY FOR ANCILLARY
100x50mm CABLE TRAY FOR DATA
100x50mm CABLE TRAY FOR LTG & PWR

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
50x50mm CABLE TRAY FOR ANCILLARY
100x50mm CABLE TRAY FOR DATA
100x50mm CABLE TRAY FOR LTG & PWR

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
50x50mm CABLE TRAY FOR ANCILLARY
100x50mm CABLE TRAY FOR DATA
100x50mm CABLE TRAY FOR LTG & PWR

1 NO. 15U IT CABINETS C/W UPS SYSTEM
SIZE: 600(W)x800(L)x860(H)
ACTUAL LOCATION TBC

100x50mm CABLE TRAY FOR SUB-MAIN
OF 1ST FLOOR

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
50x50mm CABLE TRAY FOR ANCILLARY
200x50mm CABLE TRAY FOR DATA
100x50mm CABLE TRAY FOR LTG & PWR

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
50x50mm CABLE TRAY FOR ANCILLARY
100x50mm CABLE TRAY FOR DATA
100x50mm CABLE TRAY FOR LTG & PWR

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
100x50mm CABLE TRAY FOR ANCILLARY
200x50mm CABLE TRAY FOR DATA
200x50mm CABLE TRAY FOR LTG & PWR

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
50x50mm CABLE TRAY FOR ANCILLARY
100x50mm CABLE TRAY FOR DATA
100x50mm CABLE TRAY FOR LTG & PWR

LEFT TO RIGHT:
50x50mm CABLE TRAY FOR FIRE ALARM
50x50mm CABLE TRAY FOR ANCILLARY
100x50mm CABLE TRAY FOR DATA
100x50mm CABLE TRAY FOR LTG & PWR

