



**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 WB SHIELDS 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 ARCHITECT'S PACKAGE FOR FULL AND FINAL DESIGN OF ALL ARCHITECTURAL ELEMENTS.

**LEGEND**

- 13A TWIN SWITCHED SOCKET OUTLET
- 13A TWIN UNSWITCHED SOCKET OUTLET
- 13A TWIN SWITCHED SOCKET OUTLET WITH USB
- 13A SWITCHED SINGLE SOCKET OUTLET
- 13A SWITCHED FUSED CONNECTION UNIT
- 13A UNSWITCHED FUSED CONNECTION UNIT
- BS EN 60309 SOCKET OUTLET
- 110V SOCKET OUTLET C/W ISOLATING TRANSFORMER
- 13A SWITCHED FUSED CONNECTION UNIT TO UNSWITCHED SINGLE SOCKET OUTLET BELOW
- 13A SWITCHED FUSED CONNECTION UNIT TO FLEX OUTLET BELOW
- 1 COMPARTMENT FLOORBOX (REFER TO FLOORBOX SCHEDULE FOR FURTHER DETAILS)
- 2 COMPARTMENT FLOORBOX (REFER TO FLOORBOX SCHEDULE FOR FURTHER DETAILS)
- 3 COMPARTMENT FLOORBOX (REFER TO FLOORBOX SCHEDULE FOR FURTHER DETAILS)
- 4 COMPARTMENT FLOORBOX (REFER TO FLOORBOX SCHEDULE FOR FURTHER DETAILS)
- 5 COMPARTMENT FLOORBOX (REFER TO FLOORBOX SCHEDULE FOR FURTHER DETAILS)
- 2 POLE IP67 ROTARY ISOLATOR
- 4 POLE IP67 ROTARY ISOLATOR
- POWER SUPPLY UNIT
- EMERGENCY PUSH BUTTON
- ELECTRICAL METER
- ELECTRICAL TRANSFORMER
- EARTH CONNECTION
- CAT6 RJ45 DATA OUTLET
- MCB DISTRIBUTION BOARD
- MCCB SWITCHPANEL
- BMS PANEL
- BRUSH PLATE
- KITCHEN PLATE
- SB: SMART BOARD
- HD: HAND DRYER
- CM: COFFEE MACHINE
- DW: DISHWASHER
- MW: MICROWAVE
- ZT: ZIP TAP
- WD: WATER DISPENSER
- PT: PRINTER
- SC: SATELLITE CABINET
- DM: DESKTOP MODULES (EACH CONNECT TO 4 SOCKET OUTLETS ON THE DESK)
- RS: RETRACTABLE SCREEN

REV	DATE	BY	DESCRIPTION	CHK	APP
P3	22/09/22	WC	FOR PLANNING	VS	AG
P2	14/09/22	WC	FOR PLANNING	VS	AG
P1	09/09/22	WC	DRAFT FOR PLANNING	VS	AG

DRAWING STATUS: FOR PLANNING

**WB SHIELDS**

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PROJECT: KNELLER HALL FOR PLANNING

TITLE: MAIN BUILDING ELECTRICAL SMALL POWER & DATA LAYOUT - SECOND FLOOR

DESIGNER:	WC	CHECKED:	VS
SCALE:	1:100 @ A0	DRAWN:	WC

DRAWING NO: P2389\_62\_L2\_10 REV: P3

1 NO. 1500mm CABINETS C/W UPS SYSTEM  
 SIZE: 600(W)X400(D)X100(H)  
 ACTUAL LOCATION TBC

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 SIZE: 600(W)X400(D)X100(H)  
 ACTUAL LOCATION TBC

