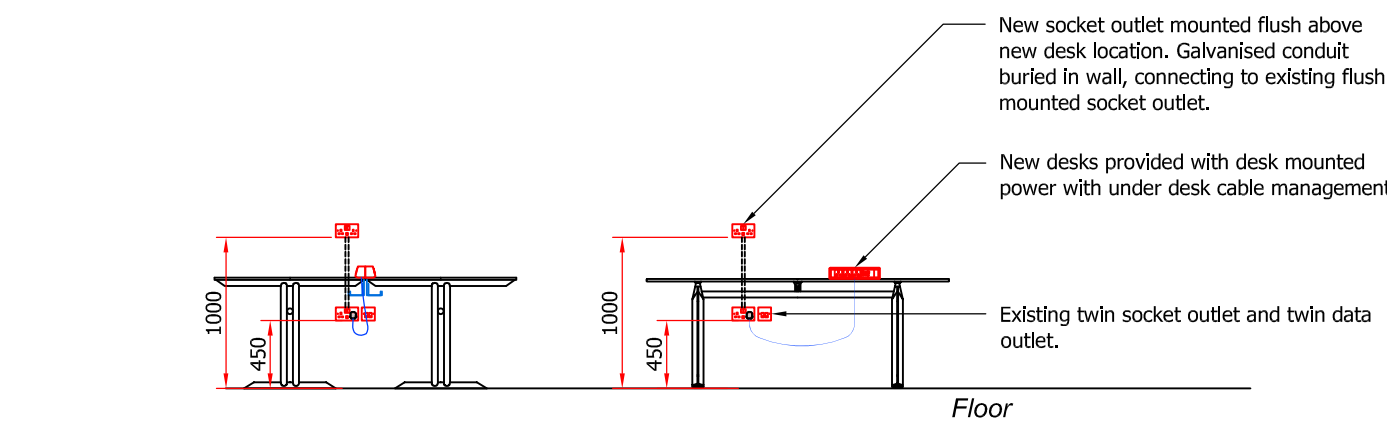
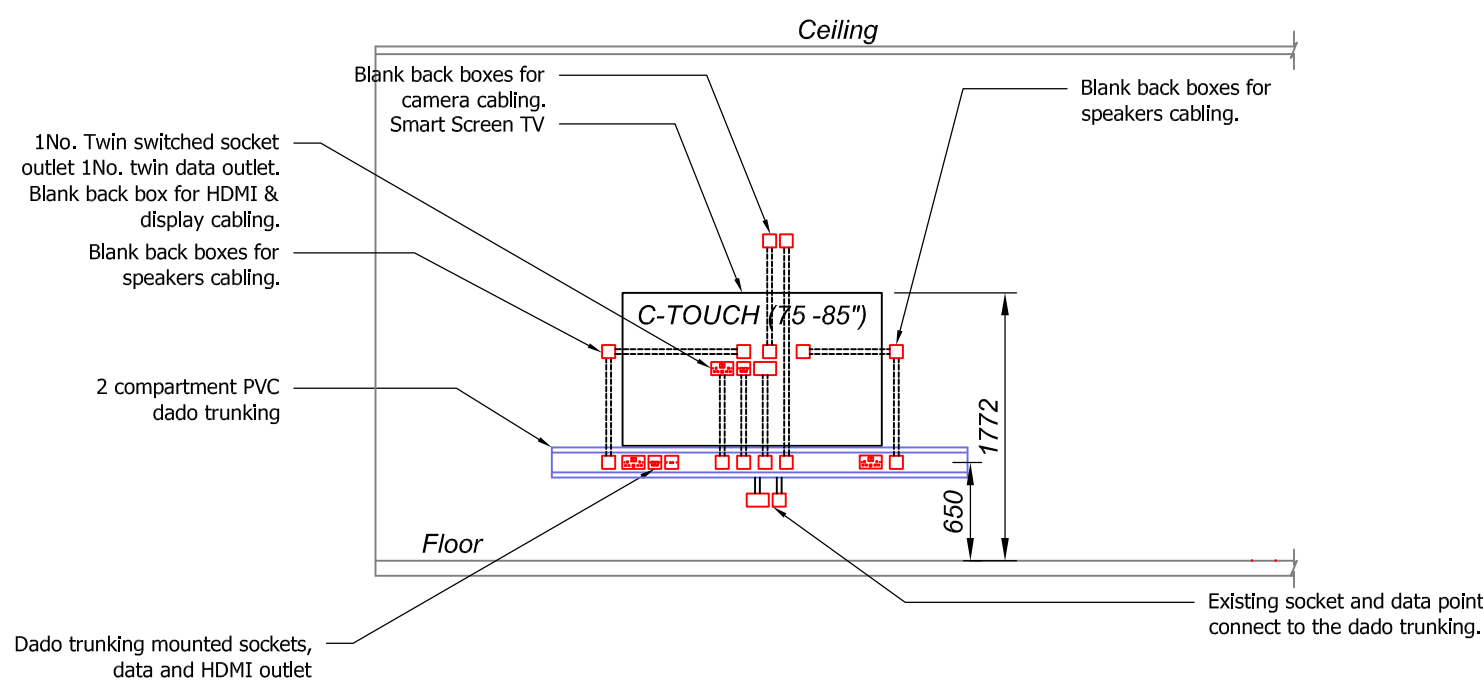
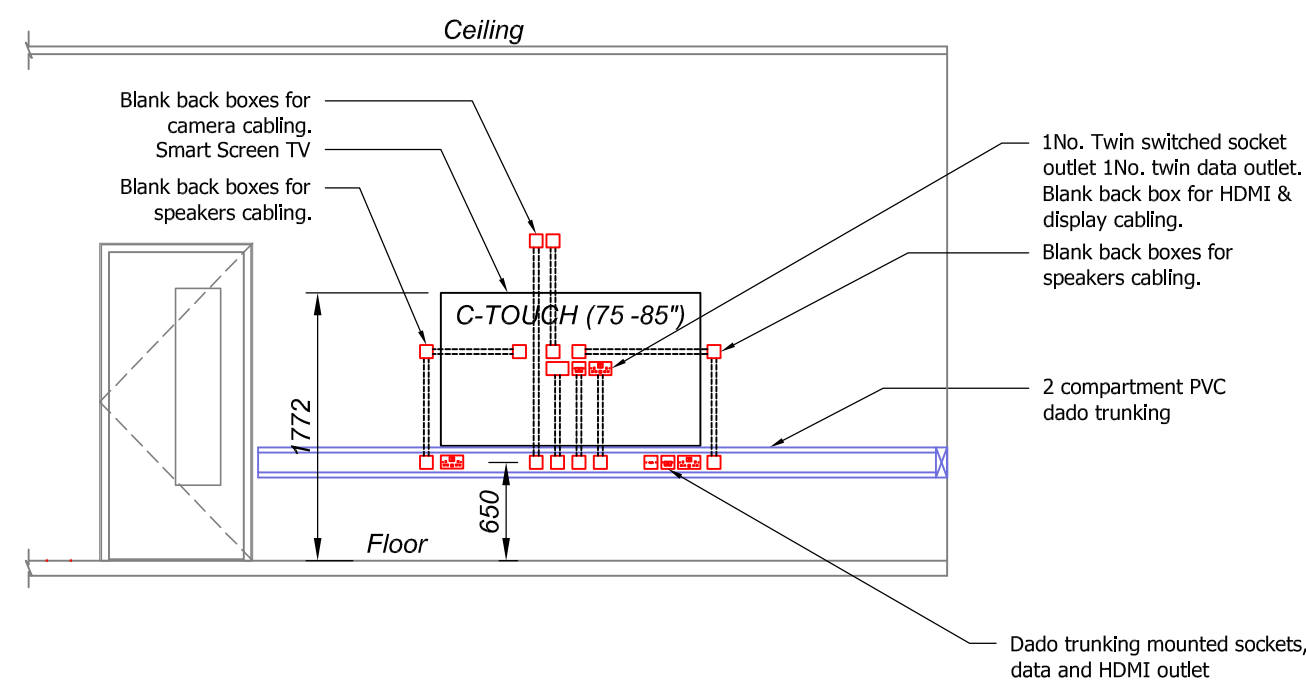




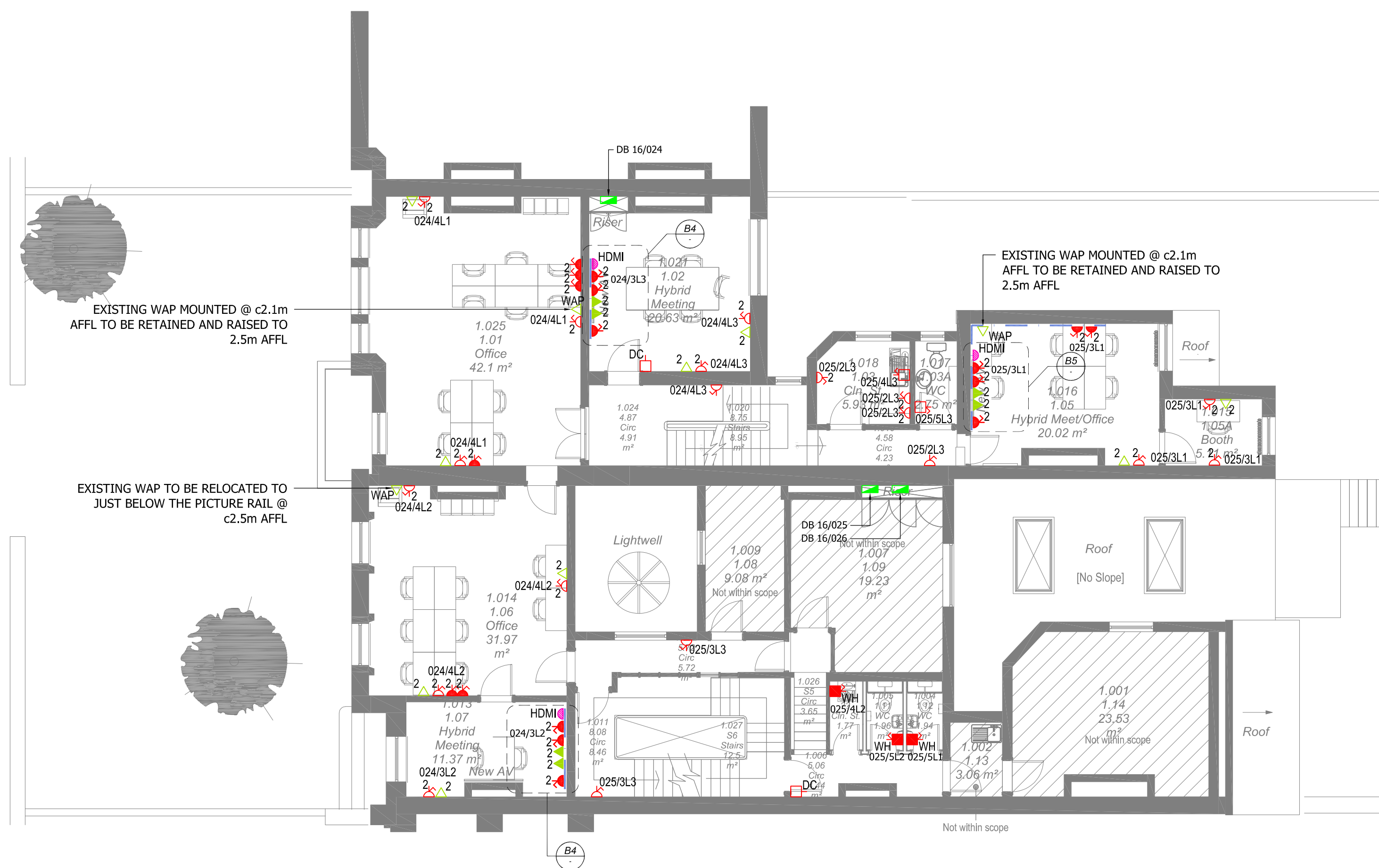
A | TYPICAL DESK POWER PROVISION



B4 | AV MEDIA WALL AT 1.013, 1.021



B5 | AV MEDIA WALL AT 1.016



PROPOSED FIRST
FLOOR

The Contractor's Scope of Work includes:

1. The contractor is responsible for verifying the actual sizes, routing, and conditions of all cable containment systems within the areas affected by the works.
2. The contractor must record all cable containment sizes and verify the routing of these containment systems.
3. The contractor holds full responsibility for verifying the actual condition, routing, and dimensions of all cabling and cable containment systems and ensuring that any retained cables are properly supported and protected during construction, as well as related to the new containment upon installation.
4. The contractor shall safely verify, test and safely isolate all small power circuits before disconnecting and removing all existing socket outlets / small power accessories indicated on the drawing and replacing with new as indicated on the Proposed Small Power & Data Layout Drawings

DISCLAIMER:
ALL EXISTING SERVICES NOTED ON DRAWING ARE INDICATIVE
BASED ON A NON INTRUSIVE VISUAL SURVEY.

CONTRACTOR IS RESPONSIBLE FOR A FULL IN-DEPTH
ELECTRICAL SYSTEMS SURVEY PRIOR TO WORKS. THE
CONTRACTOR SHALL MAKE THEMSELVES AWARE OF ALL
CABLES, CONTAINED EQUIPMENT PRIOR TO
COMMENCING WORKS. ANY DISCREPANCIES BETWEEN
DRAWINGS AND EXISTING ONSITE INSTALLATION MUST BE
RAISED WITH THE ENGINEER. CONTRACTOR IS FULLY
RESPONSIBLE FOR THE CONDITION AND MAINTENANCE OF ALL
SYSTEMS ONCE WORKS COMMENCE.

Legend

- | | |
|---|--|
|  | Distribution Board (Existing) |
|  | Existing 13A Single Switched Socket Outlet |
|  | New 13A Single Switched Socket Outlet |
|  | Existing 13A Twin Switched Socket Outlet |
|  | New 13A Twin Switched Socket Outlet |
|  | Existing Unswitched Fused Connection Unit |
|  | New Unswitched Fused Connection Unit |
|  | Existing Switched Fused Connection Unit |
|  | New Switched Fused Connection Unit |
|  | Existing Multi Gang Switch Plate |
|  | New Double Pole Switch (With Pilot Light) |
|  | Floor Box containing:
<i>'X' Denotes Qty of Outlets</i>
<i>'P' Denote Socket Outlets</i>
<i>'D' Denotes Data Points</i> |
|  | New 20A Double Pole Isolator |
|  | New Disabled Access 'Push To Open' Push Plate |
|  | Existing Data Outlet Twin/WAP |
|  | New Data Outlet Twin/WAP |
|  | New HDMI Socket Outlet |

Note: All accessories in retained existing locations as indicated to be replaced with new.

Abbreviations

- | | | | | | |
|------|---|--------------------------------|------|---|-------------------------------|
| BL | - | BOILER | | | |
| CL | - | CLEANERS SOCKET | LL | - | LOW LEVEL (450mm AFFL) |
| CV | - | CEILING VOID | MC | - | METALCLAD |
| DA | - | DOOR ACCESS | MW | - | MICROWAVE |
| DAP | - | DOOR ACCESS PANEL | OV | - | OVEN |
| DC | - | DOOR CLOSER | PB | - | PUSH BUTTON |
| DH | - | DOOR HOLDER | POE | - | POWER OVER ETHERNET |
| DP | - | DOUBLE POLE | PR | - | PRINTER |
| DW | - | DISHWASHER | RFB | - | RISE FROM BELOW |
| DWC | - | DISABLED WC CALL | RTA | - | RISE TO ABOVE |
| DDAP | - | DDA WC CALL PANEL | REF | - | REFERENCE NUMBER |
| DL | - | DADO LEVEL (1000mm AFFL) | SEC | - | SECURITY PANEL |
| DFA | - | DROP FROM ABOVE | SWR | - | ELECTRIC SHOWER |
| DTB | - | DROP TO BELOW | SPN | - | SINGLE POLE AND NEUTRAL |
| EF | - | EXHAUST FAN | TPN | - | TRIPLE POLE AND NEUTRAL |
| FA | - | FIRE ALARM | VOIP | - | VOICE OVER INTERNET PROTOCOL |
| FAP | - | FIRE ALARM PANEL | WAP | - | WIFI ACCESS CONTROL POINT |
| FR | - | FRIDGE | WIFI | - | WIFI |
| HD | - | HAND DRYER | WH | - | WATER HEATER |
| HL | - | HIGH LEVEL (2200mm AFFL) | WL | - | WORK TOP LEVEL (1200mm AFFL) |
| HTR | - | HEATER | WP | - | WEATHER PROOF (IP 65 MINIMUM) |
| IPXX | - | INGRESS PROTECTION RATING 'XX' | | | |

DENOTES RATING*

GENERAL NOTES

1. This drawing has been developed to RIBA Stage 4i (feasible-generic design) in line with BSRIA BG 6 (2018) technical design drawing definitions. The contractor is responsible for producing the RIBA Stage 4ii coordinated-generic design and 4iii coordinated-specific designs, as well as the RIBA Stage 5 construction drawings. These must include fully detailed and coordinated builders' work layouts for all items covered by this drawing and the accompanying specifications.
2. The drawing does not indicate the precise position of services and shows the intended locations of building services items and service routes in such detail as to indicate the design. The drawing does not show all components that may be necessary to locate services in a fully coordinated manner.
3. All services, sizes and quantities identified on the drawing are indicative only and for guidance in the preparation of the tender.
4. It is the contractors' responsibility to read this drawing in conjunction with all other project information associated with the architectural, structural and other mechanical, electrical and public health services and to take into account all related requirements in the production of their construction information.
5. Work to figure dimensions only. If discrepancies occur between the specifications and drawings, the contractor will raise Technical Queries (TQ) or Request for Information's (RFI).
6. The contractor will incorporate fire stopping details as outlined in the specifications at all fire compartmentation walls, irrespective of whether such details are shown on this drawing.
7. For the avoidance of doubt this drawing should be printed in colour before reading.
8. Plant and accessories will be installed in compliance with DMG08 Plant Space Requirements.
9. The contractor will take full cognisance of the CDM health and safety plan and provide risk assessments and method statements as required by CDM regulations, for all stages of the design process and installation works.
10. All services and routes are shown indicatively. The Contractor shall provide a fully co-ordinated system.
11. All socket outlets are mounted at 450mm AFFL unless stated otherwise.
12. The proposed strategy for data is to maximise WIFI coverage to minimise the necessity for additional hard-wired data cabling to be installed.
13. The electrical installation shall comply with the requirements set out in BS 7671 Wiring Regulations.

PRELIMINARY ISSUE

[illegible]

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Project Name
**WILLIAM KAY HOUSE UNIT M
REFURBISHMENT**

Sheet Title

First Floor Proposed Small Power & Data Layout

Model Reference

N/A

TTE Project Number	Drawn By	Date	Checked By	Date	Approved By	Date	Scale @ 1/1	Status
784-B070737	MD	Feb 2025	DB	Feb 2025	DB	Feb 2025	1:100	S3
Client Project Number	Originator	Function	Spatial	Form	Role	Number	Revision	
0161	- TTE -	XY -	01 -	DB -	E -	620104	P03	

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