

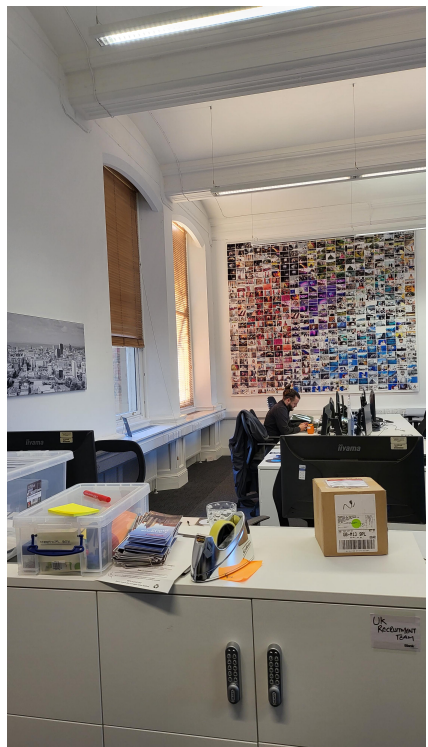
This drawing shall not be scaled.
Work from the dimensions shown. In the drawing or given in relevant specifications

NO CHANGES TO HEATING OR VENTILATION IN THIS ROOM.

REMOVE EXISTING LIGHTING. PROVIDE AND INSTALL NEW SUSPENDED LED LUMINAIRES AND CONNECT TO EXISTING POWER AND CONTROLS. SELECT LUMINAIRES TO ACHIEVE A LIGHTING LEVEL OF 300 LUX AND A UNIFORMITY OF 0.6 OVER THE TASK AREA.

FITTINGS TO BE CONSISTENT WITH OTHER REFURBISHED SPACES AND TO BE AGREED WITH THE ARCHITECT.

PRECEDENT PHOTOGRAPHS.



NO CHANGES TO HEATING OR VENTILATION IN THIS ROOM.

ANY CEILING MOUNTED SERVICES SUCH AS SMOKE DETECTOR / FIRE ALARM TO BE CAREFULLY RELOCATED TO THE SOFFIT. ADDITIONAL DETECTORS TO BE PROVIDED IF NECESSARY TO MAINTAIN COVERAGE.

REMOVE EXISTING LIGHTING. PROVIDE AND INSTALL NEW SUSPENDED LED LUMINAIRES AND CONNECT TO EXISTING POWER AND CONTROLS. SELECT LUMINAIRES TO ACHIEVE A LIGHTING LEVEL OF 300 LUX AND A UNIFORMITY OF 0.6 OVER THE TASK AREA.

FITTINGS TO BE CONSISTENT WITH OTHER REFURBISHED SPACES AND TO BE AGREED WITH THE ARCHITECT.

NO CHANGES TO HEATING OR VENTILATION IN THIS ROOM.

PROVIDE POWER AND DATA TO 1No. MEETING POD VIA SURFACE MOUNTED CONDUIT PAINTED TO MATCH ROOM.

DIRECT CAT6 LINK FROM LECTURN POINT TO SOFFIT TO BE PROVIDED FOR MICROPHONE. SEE NOTE 9.

PROVIDE HDMI LINK FROM LECTURN POINT TO SCREEN

EXISTING DADO TO BE RETAINED AND RESUSED. PROVIDE NEW POWER AND DATA OUTLETS TO SUIT THE AV REQUIREMENTS SHOWN.

REMOVE EXISTING LIGHTING. PROVIDE AND INSTALL NEW SUSPENDED LED LUMINAIRES AND CONNECT TO EXISTING POWER. SEPARATE SWITCHING TO BE PROVIDED FOR GENERAL LIGHTING AND LUMINAIRES ABOVE TEACHING STATION. DIMMING REQUIRED THROUGHOUT. SELECT LUMINAIRES TO ACHIEVE A LIGHTING LEVEL OF 500 LUX AND A UNIFORMITY OF 0.6 OVER THE TASK AREA.

FITTINGS TO BE CONSISTENT WITH OTHER REFRUBISHED AREAS AND TO BE AGREED WITH THE ARCHITECT.

PROVIDE POWER TO NEW SWITCHED SOCKET VIA SURFACE MOUNTED CONDUIT PAINTED TO MATCH ROOM.

NO CHANGES TO HEATING OR VENTILATION IN THIS ROOM.

REMOVE EXISTING LIGHTING. PROVIDE AND INSTALL NEW SUSPENDED LED LUMINAIRES AND CONNECT TO EXISTING POWER AND CONTROLS. SELECT LUMINAIRES TO ACHIEVE A LIGHTING LEVEL OF 300 LUX AND A UNIFORMITY OF 0.6 OVER THE TASK AREA.

FITTINGS TO BE CONSISTENT WITH OTHER REFURBISHED SPACES AND TO BE AGREED WITH THE ARCHITECT.

NO CHANGES TO HEATING OR VENTILATION IN THIS ROOM.

EXISTING FLOOR BOXES TO BE RETAINED. NEW POINTS TO BE ADDED AS NECESSARY TO ENSURE MINIMUM REQUIREMENTS SHOWN ARE MET.

DIRECT CAT6 LINK FROM FLOOR BOX TO SOFFIT TO BE PROVIDED FOR MICROPHONE. SEE NOTE 9.

REMOVE EXISTING LIGHTING. PROVIDE AND INSTALL NEW SUSPENDED LED LUMINAIRES AND CONNECT TO EXISTING POWER AND CONTROLS. SELECT LUMINAIRES TO ACHIEVE A LIGHTING LEVEL OF 300 LUX AND A UNIFORMITY OF 0.6 OVER THE TASK AREA.

FITTINGS TO BE CONSISTENT WITH OTHER REFURBISHED SPACES AND TO BE AGREED WITH THE ARCHITECT.

LEAK FROM LTHW PIPEWORK OR RADIATOR. REPAIRS TO BE CARRIED OUT AND EXISTING SYSTEM RETAINED.

EXISTING DADO TO BE RETAINED AND RESUSED. PROVIDE 2No. NEW DATA OUTLETS.

REMOVE ANY REDUNDANT SMALL POWER AND DATA POINTS FROM OLD FF&E TO ACCOMMODATE THE NEW LAYOUTS IN A SAFE MANNER. RETAIN CABLING FOR REUSE WHERE POSSIBLE.

PROVIDE AND INSTALL HARD WIRED DESK TOP TAP OFF UNITS SERVED FROM THE EXISTING WALL MOUNTED DADO SYSTEM.

CONTRACTOR TO USE A ROTASOC OR SIMILAR MODULAR POWER SYSTEM WITH DESK INTEGRATED CONTAINMENT IN COMPLIANCE WITH UNIVERSITY STANDARDS AND BS 7671 REQUIREMENTS

EXISTING DADO TO BE RETAINED AND RESUSED. PROVIDE NEW POWER AND DATA OUTLETS TO SUIT THE NEW DESK LAYOUTS.

NO CHANGES TO HEATING OR VENTILATION IN THIS ROOM.

CAREFULLY REMOVE EXISTING LIGHTING. PROVIDE AND INSTALL NEW SUSPENDED LED LUMINAIRES AND CONNECT TO EXISTING POWER AND CONTROLS. SELECT LUMINAIRES TO ACHIEVE A LIGHTING LEVEL OF 300 LUX AND A UNIFORMITY OF 0.6 OVER THE TASK AREA.

FITTINGS TO BE CONSISTENT WITH OTHER REFURBISHED SPACES AND TO BE AGREED WITH THE ARCHITECT.

CAP OFF AND CAREFULLY STRIP OUT MEP SERVICES TO KITCHENETTE. MAKE GOOD.

CDM Regulations:

In addition to any information included in this drawing or the model from which it is derived, refer also to the project CDM Risk Register for information on residual risks.

General Notes:

- The drawing does not necessarily show all the information needed to interpret the design intent or the construction details.
- The drawing contains information from more than one source and must be read in conjunction with all relevant specifications.
- Any apparent drafting errors and differences between other drawings and specifications shall be brought to our attention.

Project Notes:

- The Contractor shall take full responsibility for the detailed design process and allow for the verification of all information provided on the design intent drawings.
- Refer to architect's information for final positions and heights of equipment.
- Refer to as-built layouts for further information on existing services
- Notwithstanding the above, the contractor shall allow for a detailed site survey to verify MEP positions and locations prior to completing design.
- Builders work in connection including holes through walls, making good and fire stopping, as necessary for a complete installation.
- Contractor to provide as-installed drawings and O&M manual updates.
- All existing data points to be retained and kept active.
- To comply with the Listed Building Consent all wiring and containment must be installed in an unobtrusive manner and routed to the perimeter of rooms where possible. The precedent in neighbouring, recently refurbished spaces must be followed as shown indicatively on the precedent photographs.
- All connections for AV equipment including HDMI and microphone connections to be agreed and coordinated with the University's AV Development & Installation Coordinator.

Notes	Description	Designed	Reviewed	Authorised	Date
T03	FOR TENDER	RCM	SM	RCM	02/24
T02	FOR TENDER	RCM	SM	RCM	02/24
T01	FOR TENDER	RCM	SM	RCM	02/24
P01	STAGE 2 - FOR COMMENT	RCM	SM	RCM	01/24
REVISIONS:					

HOARE LEA 

ARCHITECT:
HALLIDAY MEACHAM

CLIENT:
UNIVERSITY OF MANCHESTER

PROJECT TITLE:
LTM DECANT STRATEGY

DRAWING TITLE:
MEP RECONFIGURATIONS
JOHN OWENS BUILDING

TENDER ISSUE

PERSON RESPONSIBLE FOR:

Design: RCM	Review: RCM	Authorising Issue: RCM
Project No: 04/06198	Date: 15.02.24	Scale @ A1: NTS
DRAWING NUMBER: 0406198-HLEA-01-B1-DR-U-001		Status: Rev: S2 T02