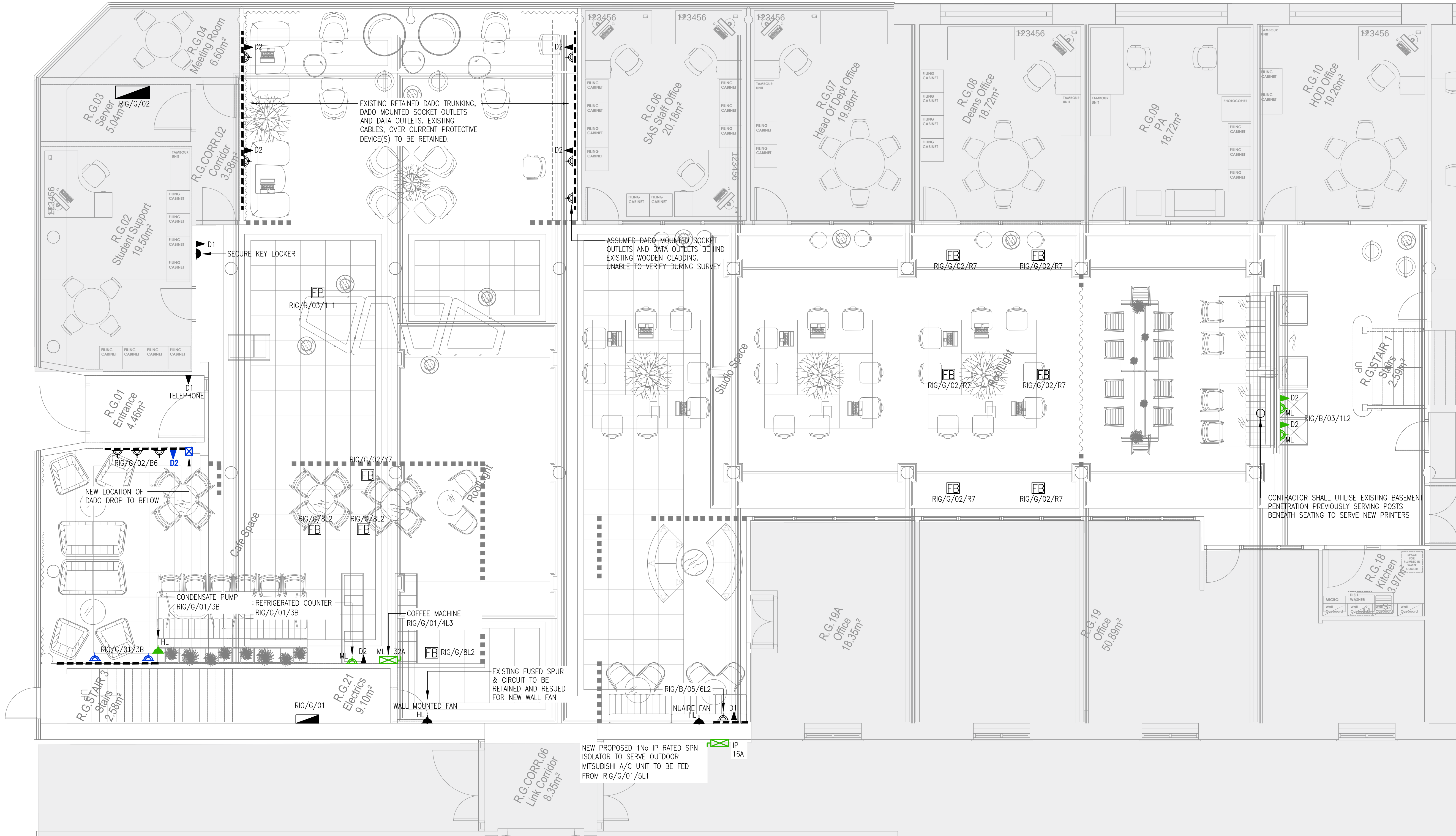




- NOTES:
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DOCUMENTATION.
 - ALL ELECTRICAL INSTALLATION WORKS SHALL BE INSTALLED IN ACCORDANCE WITH BS 7671 INCORPORATING ALL AMENDMENTS.
 - ALL EXISTING CONTAINMENT WITHIN THIS AREA SHALL BE RETAINED AND RE-UTILISED WHERE POSSIBLE.
 - CONTRACTORS SHALL ALLOW FOR DISJOINTED WORKS INVOLVED WITH THE PROJECT IN REGARDS TO THE CO-ORDINATION WITH ALL OTHER TRADES.
 - THE CONTRACTOR SHALL MAINTAIN THE SUPPLY OF ALL EXISTING SERVICES WITHIN ALL ADJACENT AREAS UNAFFECTED BY THESE PROPOSED WORKS.
 - PERMITS TO WORK SHALL BE OBTAINED FROM MANCHESTER METROPOLITAN UNIVERSITY PRIOR TO ANY WORK BEING CARRIED OUT ON THE EXISTING INSTALLATIONS.
 - THE CONTRACTOR SHALL MODIFY AND EXTEND THE EXISTING CANTEN SOCKET OUTLET CIRCUITS TO SUIT THE NEW PROPOSED LAYOUT. THE CONTRACTOR SHALL UTILISE THE SAME TYPE & SIZE OF CABLING INSTALLED.
 - THE CONTRACTOR SHALL INSTALL 6mm² 6491B CABLES WITH 4mm² CPC VIA NEW 32A MCB UTILISING THE CIRCUIT INDICATE TO SERVE THE COFFEE MACHINE.
 - THE CONTRACTOR SHALL INSTALL 1x1x2c 4mm² XLPE/SWA/LSOH CABLE WITH ARMOUR AS CPC VIA NEW 16A MCB UTILISING THE CIRCUIT INDICATE TO SERVE EXTERNAL CONDENSING UNIT.
 - THE CONTRACTOR SHALL TAKE COGNISANCE OF EXISTING AND NEW CIRCUITS BEING ROUTED THROUGH THE BASEMENT AND IN TURN SHALL REFER TO THE ASBESTOS REGISTER PRIOR TO CARRYING OUT ANY WORKS.

- LEGEND
- DISTRIBUTION BOARD
 - 13A SWITCHED FUSED CONNECTION UNIT
 - 13A SWITCHED DOUBLE SOCKET OUTLET
 - 13A SWITCHED SINGLE SOCKET OUTLET
 - RJ45 DATA OUTLET
 - 'D1' DENOTES SINGLE DATA OUTLET
 - 'D2' DENOTES DOUBLE DATA OUTLET
 - FLOOR BOX TYPICALLY C/W TWO 13A DOUBLE SOCKET OUTLETS AND DATA OUTLETS.
 - FLOOR POST C/W THREE 13A SINGLE SOCKET OUTLETS & ONE SINGLE DATA OUTLET
 - SPN ISOLATOR
 - ALL EXISTING RETAINED SERVICES OUTWITH THIS SCOPE

- NOTE:
- GREEN PEN DENOTES NEW SERVICES
 - BLUE PEN DENOTES EXISTING SERVICES TO BE RELOCATED/MODIFIED
 - BLACK PEN DENOTES SERVICES TO BE RETAINED

27.05.22	UPDATED TO STAGE 4 TENDER	A	DF
Date	Description	Rev	By

Revision Description



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...Making Buildings Work

Project:
MMU- Estates Projects
Righton

Drawing Title:
Electrical Engineering Services
Proposed Small Power & Data Services Layout

Drawing Number:
50953(62)RIG-001

Revision: A

Date: 31/03/2022

Scale: 1:50

Drawn By: D Farrimond

CAD Dwg File: 50953(62)RIG-001.dwg

Arch. Base Dwg:

Issue Status:
Tender

DRAWING TO BE READ IN COLOUR