A1

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING

CONSTRUCTION.

- NO ABNORMAL HAZARDS HAVE BEEN IDENTIFIED AT THIS STAGE OF THE DESIGN.

MAINTENANCE/CLEANING/OPERATION.

- NO ABNORMAL HAZARDS HAVE BEEN IDENTIFIED AT THIS STAGE OF THE DESIGN.

DECOMMISSIONING/DEMOLITION.

- NO ABNORMAL HAZARDS HAVE BEEN IDENTIFIED AT THIS STAGE OF THE DESIGN.

WALL ELEVATION TO HAVE OPENINGS TO EXTERNAL DUCTS TO BE USED



INDICATION OF EXISTING CONTAINMENT TO BE UTILISED FOR NEW CABLING





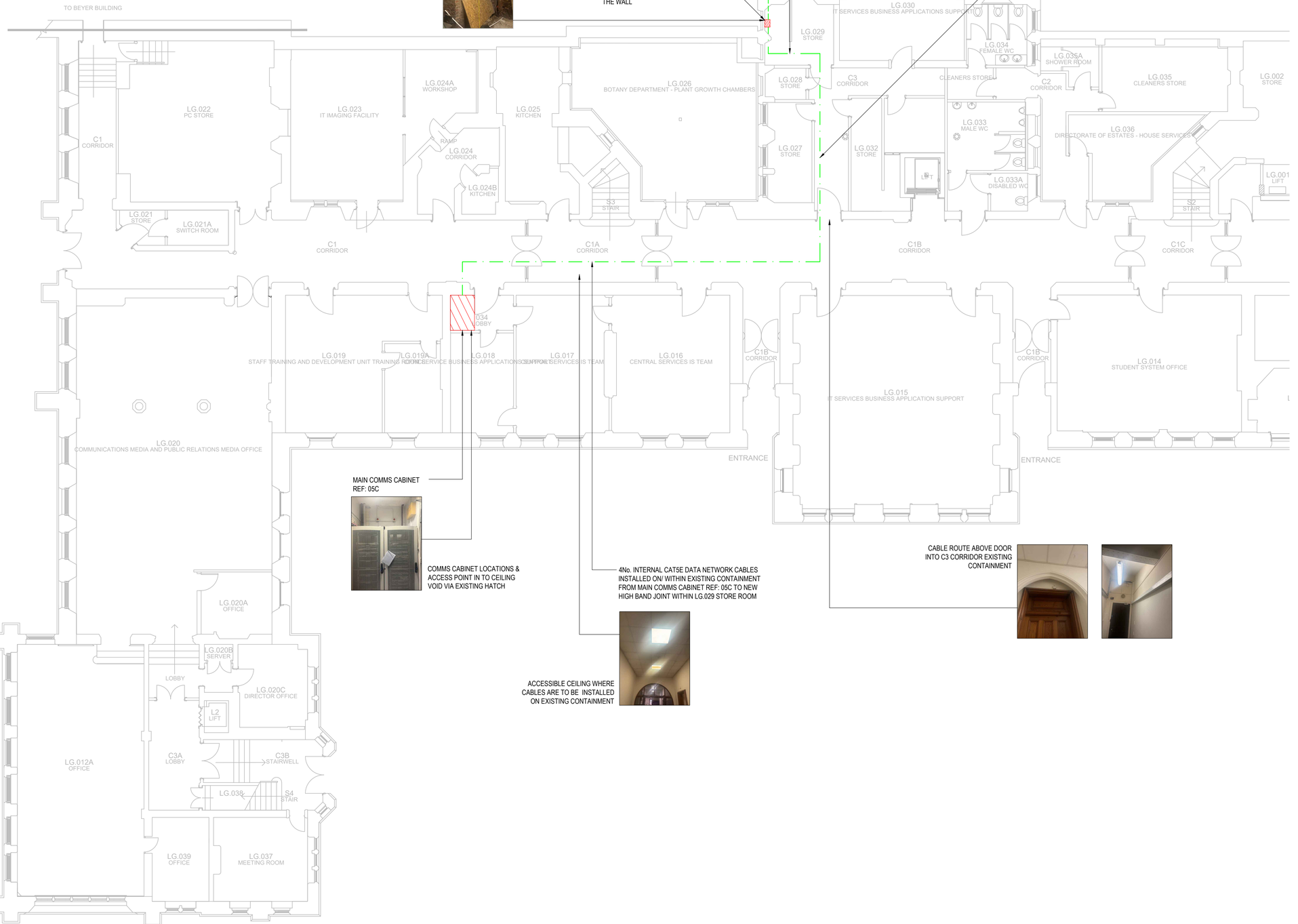
INDICATION OF EXISTING CONTAINMENT TO BE UTILISED FOR NEW CABLING

WALL ELEVATION WHERE THE HIGH BAND JOINT IS TO BE POSITION AND EXISTING PVC DATA / NETWORK TRUNKING TO BE USED FOR NEW CABLES



4No. EXTERNAL GRADE (RODENT PROOF) CAT5E DATA CABLE TO BE INSTALLED WITHIN A SEPARATE HEAVY DUTY KOPEX WITHIN THE PROPOSED EXTERNAL DUCTS TO THE OLD QUAD AP POSITIONS EITHER SIDE OF THE FEATURE BOULDER

PROPOSED HIGH BAND JOINT, INSTALLED AT HIGH LEVEL ON THE WALL



MAIN COMMS CABINET REF: 05C

COMMS CABINET LOCATIONS & ACCESS POINT IN TO CEILING VOID VIA EXISTING HATCH

4No. INTERNAL CAT5E DATA NETWORK CABLES INSTALLED ON/ WITHIN EXISTING CONTAINMENT FROM MAIN COMMS CABINET REF: 05C TO NEW HIGH BAND JOINT WITHIN LG.029 STORE ROOM

ACCESSIBLE CEILING WHERE CABLES ARE TO BE INSTALLED ON EXISTING CONTAINMENT

CABLE ROUTE ABOVE DOOR INTO C3 CORRIDOR EXISTING CONTAINMENT

NOTES

1. PLEASE DO NOT SCALE FROM THIS DRAWING.
2. THIS DRAWING FORMS PART OF THE MEP DETAILED DESIGN PACKAGE AND SHOULD BE READ IN CONJUNCTION WITH THE COMPLETE PACKAGE INCLUDING UoM STANDARDS / PROCEDURES AND DESIGNERS INFORMATION.
3. ALL NEW AP POINTS TO BE PROVIDED WITH 2NO DATA CABLES FROM COMMS ROOM.
4. CONSIDERATION HAS BEEN MADE TO ENSURE NO NEWLY INSTALLED CABLES EXCEED UoM ADVISED MAX LENGTH OF 90m. CONTRACTOR TO NOTIFY UNIVERSITY FM BEFORE INSTALLATION.
5. ALL ROUTES AND WORKS TO BE COORDINATED WITH UNIVERSITY AND HERITAGE STAFF.
6. ROUTING FOR TENDER PURPOSES, ALL ROUTES TO BE VERIFIED ON SITE.
7. CONTRACTOR SHALL INCLUDE & INSTALL A NEW HIGH BAND JOINT INTERNAL TO ROOM LG.029.
8. NEW EXTERNAL CAT5E CABLE SHALL BE EXTERNAL GRADE (RODENT PROOF) IN LINE WITH THE UOM CABLING SPECIFICATION.
9. EXISTING CONTAINMENT TO BE REUSED & MODIFIED WHERE REQUIRED TO FORM A COMPLETE SYSTEM.

Rev	Dcc	Description	Dwn	Chkd	Date
P02	-	REVISED ISSUE FOR INFORMATION/COMMENTS	MR	GE	03.10.2024
P01	-	ISSUE FOR INFORMATION/COMMENTS	MR	GE	18.03.2024

STAGE 3

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Project
UNIVERSITY OF MANCHESTER QUAD WIFI

Title
INTERNAL WIFI ACCESS POINTS LAYOUT.

Client
UNIVERSITY OF MANCHESTER

Architect

Project No.	Drawn By	Date	Checked	Scale
EA0074	MR	MARCH 2024	GE	1:100

Acad Model

Drawing No.
EA0074-E-65-LG-001

Revision
P02

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