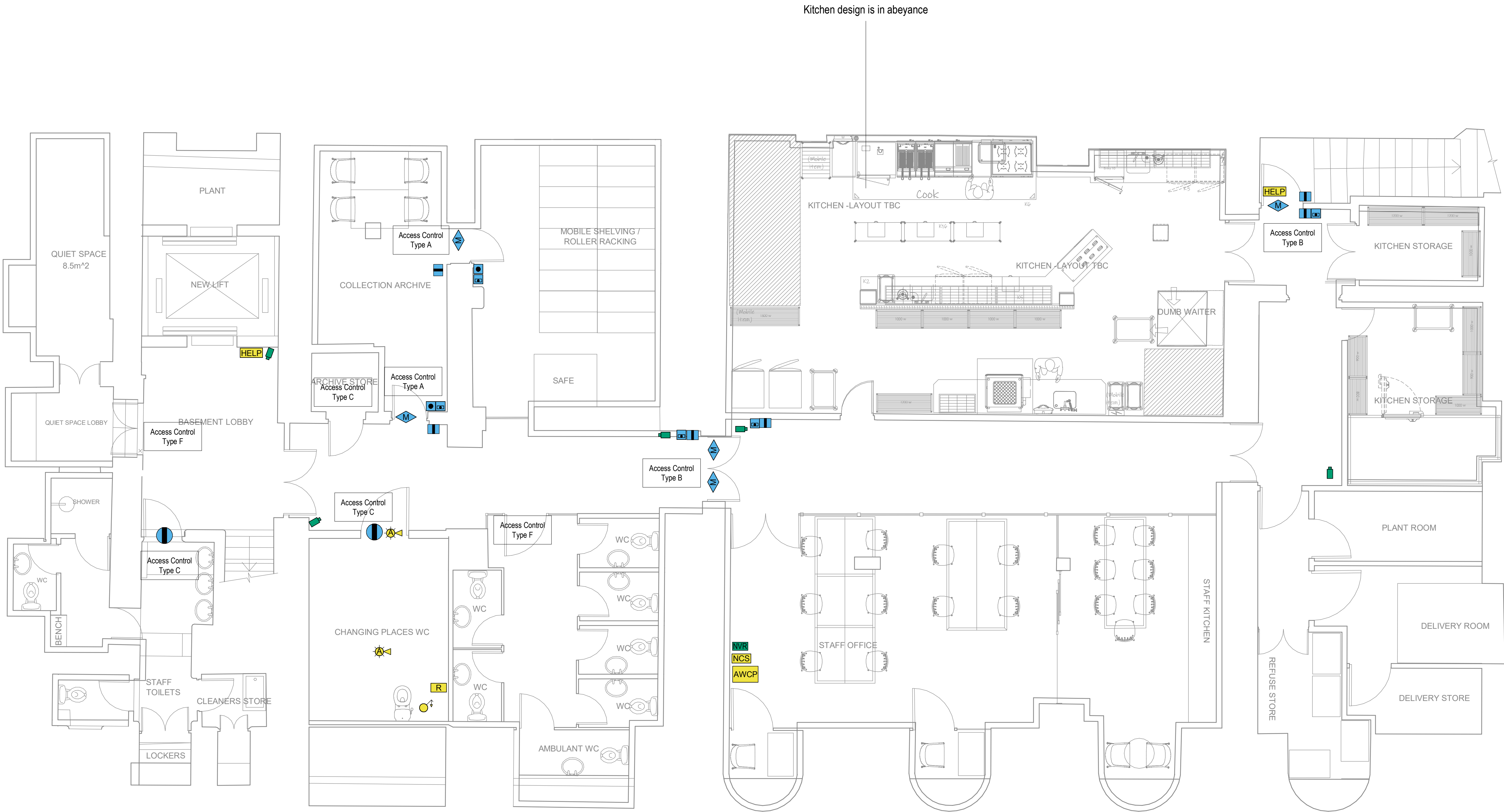




GENERAL NOTES

- Do not scale from this drawing.
- Print this drawing in colour.
- This drawing is to be read in conjunction with all other MXF documents (drawings, schedules and specification) along with other design team documentation.
- This is a performance specified system as set out in Spec 200 section 4.2. The contractor undertakes the design. This drawing is indicative of the design intent and is to be completed by NSI Approved Specialist Designer.
- Refer to the Architects & Fire consultants information for Emergency Door requirements and general information.
- Setting out of all equipment in all spaces is to be confirmed with the Architect.

PROJECT SPECIFIC NOTES

- The security, access control and CCTV systems are to be linked to form a single system to provide a high degree of security, commensurate with a facility storing valuable works
 - The system is to be capable of providing confirmed signals to remote alarms receiving centre or the police
 - The CCTV system is to be capable of providing exclusion zones, tripwires and similar functions to track movement around the building
 - The CCTV system is to be physically secure and is to cover itself as well as the building
 - The following are door security strategies
- Read-In-Request-Out for general doors, preventing unauthorised access into a space but free egress from the space
- Read-In-Read-Out for higher security areas or for spaces between otherwise secured areas
- Handle control for storage areas
- Card reading to restrict the floors visited by the lift to authorised persons
- Read-In-Read-Out for external doors
- Lock and key
- As a general concept, the following are intended to be independent security and access control zones that can be used independently with the other zones secured:
- A. Library
- B. Large and Small Event Spaces
- C. Basement Staff Areas

KEY

- Security Door Contact
- Security Keypad
- CCTV Fixed Camera
- CCTV Network Video Recorder
- Induction Loop
- Disabled Refuge Call Point
- Accessible Pull Cord
- Disabled Refuge Control Panel
- Accessible WC Reset Button
- Accessible WC Alarm Panel
- Accessible WC Beacon & Sounder
- Card Reader
- Card Reader and Keypad
- Door Maglock
- Exit Button Door Release
- Emergency Break Glass
- Handle Lock with Proximity Reader

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client:
Purcell Architects
job no:
J7590
status code and description
S4 - Suitable for Stage Approval

project leader
IS

scale at A1
1 : 50

project name
Portico Library

issue date
09/07/2025

revision
P01

classification
Ss_75_00_00_00

drawing title
**Access Control
Level B1
Layout**

project code orig. volume level type role number
J7590 - MXF - ZZ - B1 - DR - E - 61100