

ACCESS CONTROL & PAXTON NET2 SYSTEM

GENERALLY:
The new access control units to the internal door and internal lobby entrance door are to be linked back to the existing Paxton Net 2 access control system located within the Reception Area. Include for the new access control to interface with the fire alarm system to ensure doors release in the event of fire alarm activation.
The new access control system shall ensure, in case of fire alarm activation to ensure the electrically controlled doors are released in the event of fire alarm activation.
All doors forming the proposed work shall be connected to a fire alarm interface unit to ensure all access door are not locked in case of fire alarm activation.
Include for all power supplies from local distribution boards to all systems.
Allow to isolate, disconnect and remove the existing fire exit signage from the existing entrance screen and re-fit onto the new glazed entrance screen.

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NOTES:
ALL LEVELS, ANGLES AND DIMENSIONS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT BARKER ASSOCIATES DRAWINGS, SCHEMATICS, ARCHITECTS' STRUCTURAL AND ALL OTHER SERVICES DRAWINGS, SPECIFICATIONS AND SCHEDULES.

LEGEND

- Secure lobby
- Existing double doors & new door at first floor to be provided with new access control / ring locks.
- ED01 New automatic powered sliding entrance doors with motion detector activator.
- ED02 New emergency door release break glass.
- ED03 New automatic powered sliding exit doors with motion detector activator.
- ED04 New video intercom panel linked to reception.
- ED05 New emergency door release break glass.
- ED06 New access control system linked to reception.
- ED07 New emergency door release break glass.
- ID01 & ID03 New video intercom panel linked to reception.
- ID02 New rrag lock to existing doors.
- ID04 New rcb in & out reader.
- EE Existing emergency exit signage to be removed from existing entrance screen & refitted to new glazed screen.

PLANNING

Drawing Status:		
Rev	Description	Date By
P01	Planning Issue	10.03.25 JW

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UNITED LEARNING

Project Title
**HEATH LANE ACADEMY
NEW ENTRANCE SCREEN & SECURE
INTERNAL LOBBY**

Drawing Title			
Drawn	Checked	Scale	Date
PP	JM	1:100 @ A2	Oct 2024

ARCHITECTURAL

Drawing Number		Project No P24-0713	
Status	Revision		
P24713-BA-XX-GF-DR-A-2004	S1	P01	

