



**Year 2 Reconfiguration Works**

**QUEST ACADEMY**  
Nuneaton

Rev A  
January 2018  
Project Ref : 017118

# 1.0 Ground Floor

## GROUND FLOOR EXISTING BUILDING

### Scope of Works

1. New classroom to be formed by dividing the existing space with a new partition wall.

New area created = 36.8 sq.m = 8 pupils\*

2. New classroom to be formed by dividing the existing space with a new partition wall.

New area created = 31.5 sq.m = 7 pupils\*

3. Option to either replace the existing fire exit door - to be linked to the fire alarm or to add new fencing to segregate the gravel courtyard from the paved area.

N.B. If new fencing is chosen the access to rooms 1 and 2 above would be reconfigured as per the red dashed line on the adjacent plan.

4. New heavy duty partition wall and doorset with magnetic access control locks to be fitted within existing glazed door opening.

5. Dividing wall between breakout spaces 1 and 2 to be removed and rooms to be made good - area created = 9 sq.m

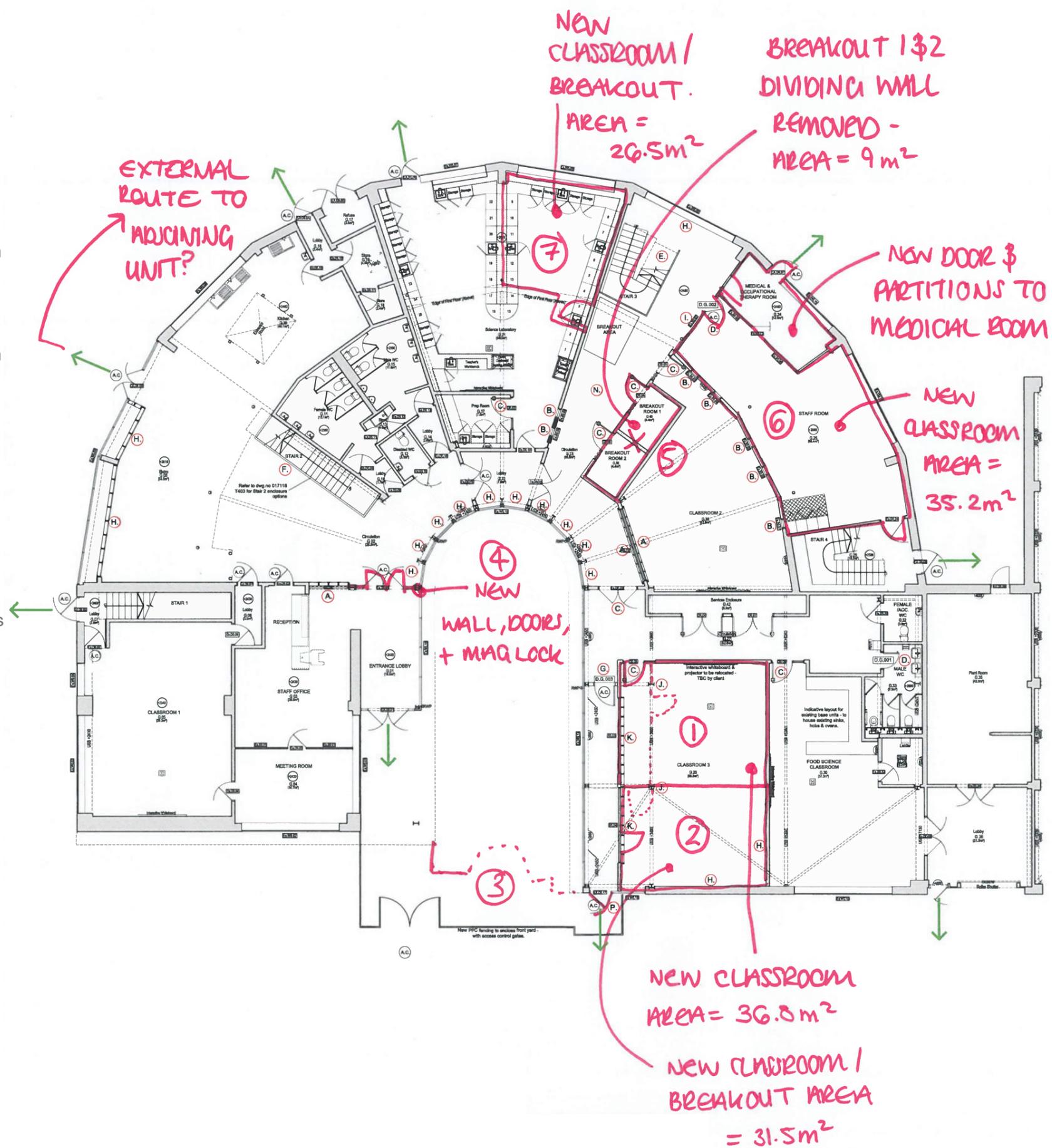
6. New solid partitions and doors to existing staff room and medical room to form new classroom and medical room. Existing staff kitchen to be relocated to first floor.

New area created = 35.2 sq.m = 8 pupils\*

7. Existing science classroom to be divided with new solid partitions to form a new classroom or break out room - all worktops, cupboards etc. to be stripped. New door opening to be formed into existing circulation space.

New area created = 26.5 sq.m = 6 pupils\*

(\* Based on BB104 guidance for Special Secondary Schools (ambulant))



## 2.0 First Floor

### FIRST FLOOR EXISTING BUILDING

#### Scope of Works

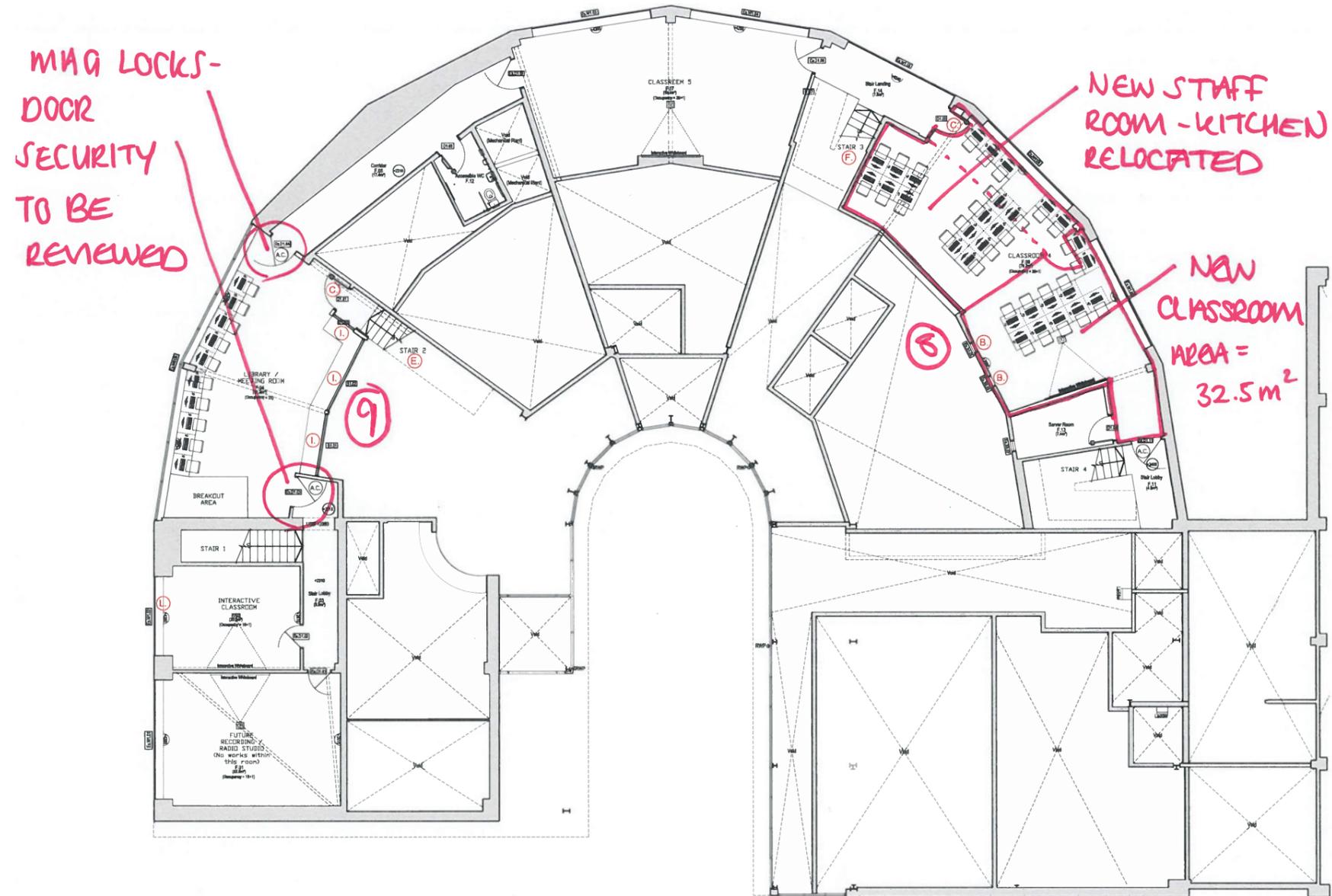
8. New classroom and staff room to be formed by dividing the existing space with a new full-height partition wall. The existing ground floor kitchen is to be relocated into the new classroom with a new water supply, worktop, splashback, sink, tap, trap etc.

Note: Option to add a new corridor/screen to avoid access to the classroom via the staff room - as shown dashed on the adjacent plan.

New area created = 32.5 sq.m = 7 pupils\*

9. Security and magnetic locks of the doors circled to be reviewed and replaced.

(\* Based on BB104 guidance for Special Secondary Schools (ambulant))



## 3.0 Adjacent Unit

### ADJACENT VACANT UNIT

#### Scope of Works

- A new partition and doors to be formed to segregate the roller shutter door, entrance lobby area and WCs from the main space. The height of the new partition to reach above the current height of WC blockwork walls to prevent climbing.

Note - Structural advise/calculations required to achieve building regulations approval and to determine the appropriate measures needed to ensure stability and adequate fixing details of this partition.

- Walls to be lined/boarded with insulation added to improve thermal performance of the space and to create flat and safe surfaces for the pupils.

- Ceiling or boarding and insulation to the existing roof required to improve thermal performance of the space.

- There is a lack of natural light, semi transparent roof cladding is currently the only source of natural light, this would need to be reviewed alongside artificial and emergency lighting proposals.

- Former use of the unit was industrial therefore a discussion with the local authority planning department would need to take place to query whether a Change of Use planning application was required prior to occupation under educational use.

- Heating requirement to be reviewed dependant on existing equipment suitability

- Access control required to existing fire exit door and to new door within new partition wall to ensure a secure environment is created.

- Existing fire exit width to be checked against occupancy of the space and a new fire strategy and risk assesment to be created to the satisfaction of building control - a fire alarm may be required depending on the fire strategy and access control requirements.

Note: In order to progress these proposals Seven Architecture will require as existing drawings of the unit.



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