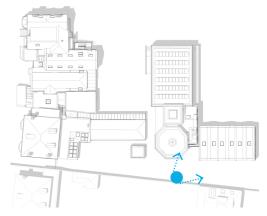
07.4 3D VISUALISATIONS



VIEW FROM WOODLAND LEARNING TRAIL TOWARDS NEW CLASSROOM BLOCK



LAYOUT

By removing the existing infill buildings and building a new block to the south east of the site a central courtyard is created, which ultimately forms the heart of the school. From this 'Quad' space all blocks can be accessed. Internal modifications to the existing Victorian blocks open up circulation routes, which helps wayfinding and general accessibility. It also allows more classrooms to be grouped by department, which is beneficial educationally as it facilitates departmental communication and resource sharing.

The new site layout means that externally access to PE and play space is more accessible and easier to supervise.

The 'Quad' is sheltered by buildings on three sides, which will help acoustic breakout to the neighbouring property at 64 King's Road.

Inside the new block access to classrooms will be provided to current educational space standards, which will avoid bottle-necking and pressures at lesson change over. There will be a lift through to the second floor, which will help make more the school more inclusive than it is presently.

The layout brings further accessibility benefits to the school by increasing the quantum of accessible floor plate from 38% to 54%. In addition to the internal accessibility benefits the external layout, and landscaping proposals will make the outdoor P.E. / play areas more accessible by regrading the external levels to the 'Quad' to avoid the addition of steps. Further details on this can be found in the access section (11) of the report.

08.1 DESIGN PROPOSAL - NEW BLOCK LAYOUTS



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KEY: DEPARTMENT COLOURS General teaching

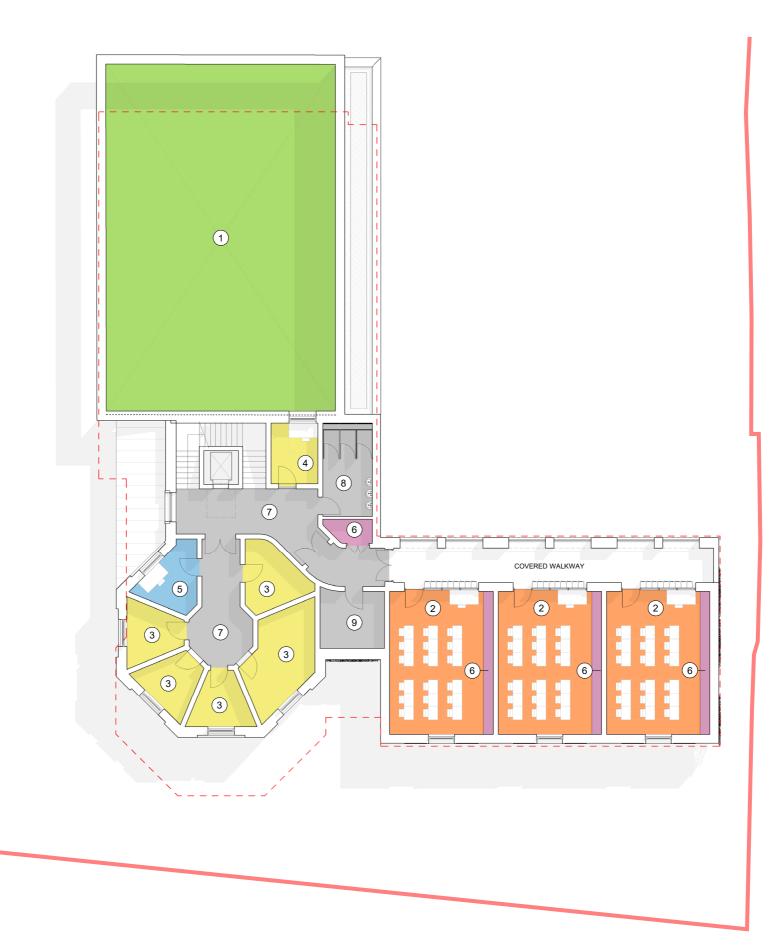
KEY: ROOM NUMBERS / NAMES

General teaching classrooms
 Storage
 Circulation
 Staff / accessible WC and shower

General hall Drama classroom

Changing room
 Pupil WC
 Plant area

Large spaces
Learning resource
Staff and administration
Storage
Non-net area



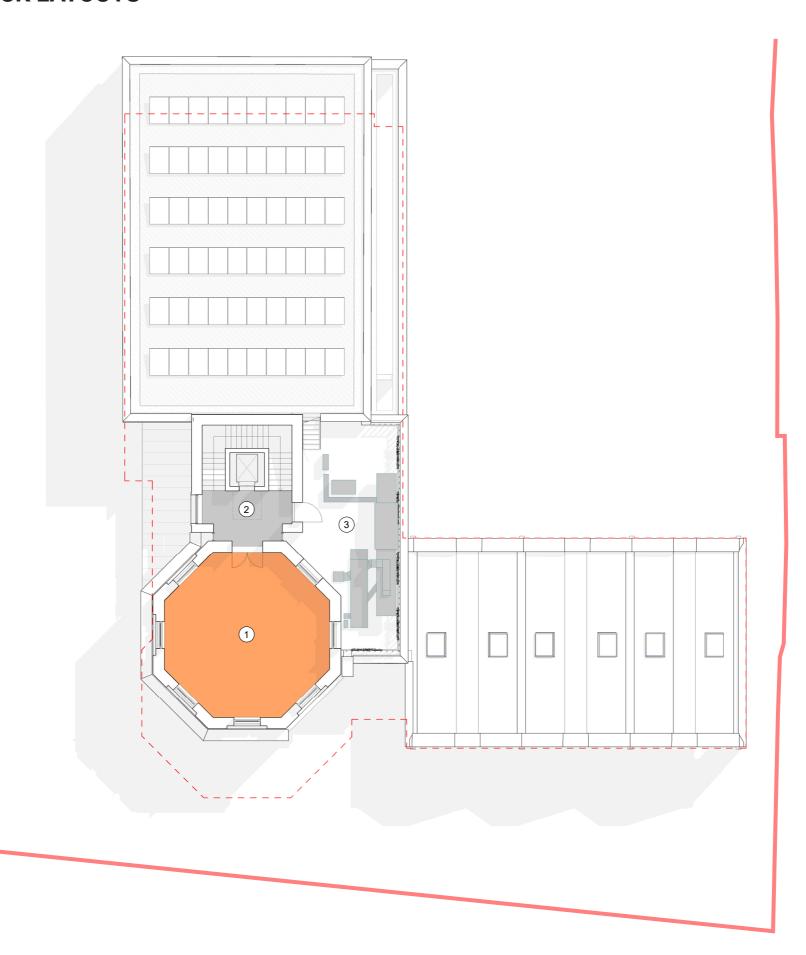
KEY: ROOM NUMBERS / NAMES

- 1. General hall
- 2. General teaching classrooms
- 3. Music practice rooms
- 4. AV recording
- 5. Music office6. Storage
- 7. Circulation
- 8. Pupil WC
- 9. Plant Area

KEY: DEPARTMENT COLOURS

General teaching
Large spaces
Learning resource
Staff and administration
Storage
Non-net area

T FIRST FLOOR PLAN NTS



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KEY: ROOM NUMBERS / NAMES

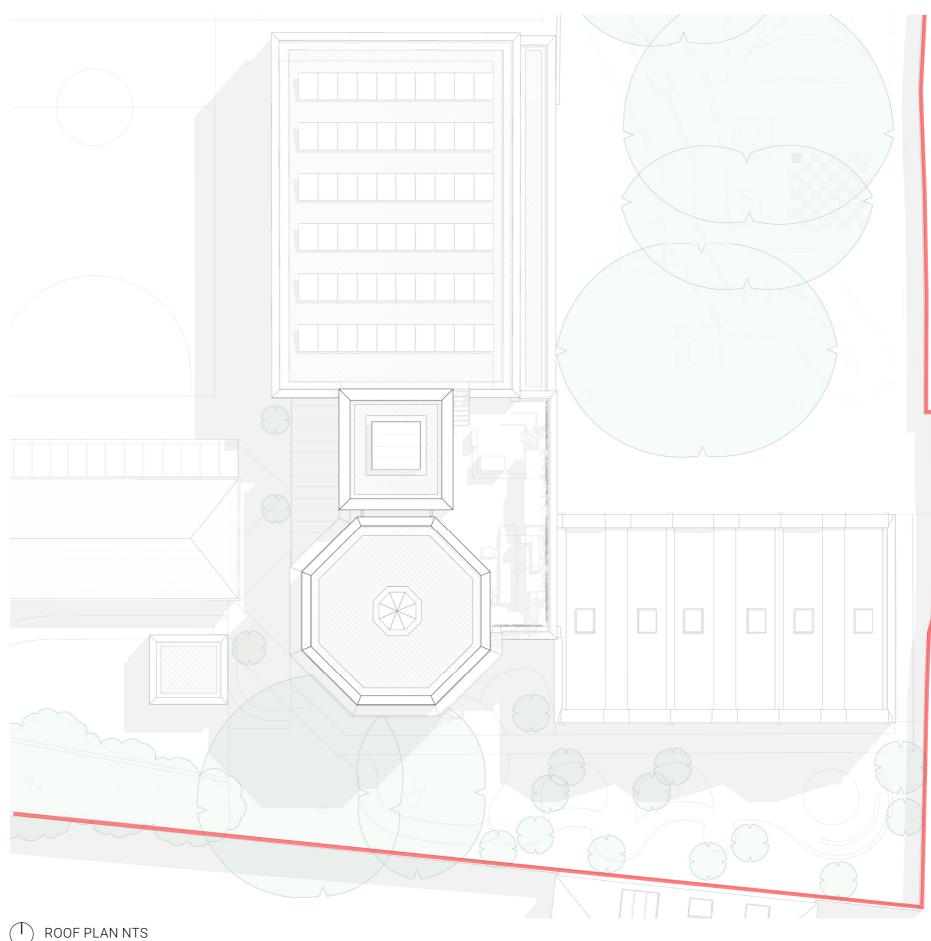
- 1. Music classroom
- 2. Circulation
- 3. Plant area

KEY: DEPARTMENT COLOURS

General teaching
Large spaces
Learning resource
Staff and administration
Storage
Non-net area

(T) SECOND FLOOR PLAN NTS

08.1 DESIGN PROPOSAL - NEW BLOCK LAYOUTS

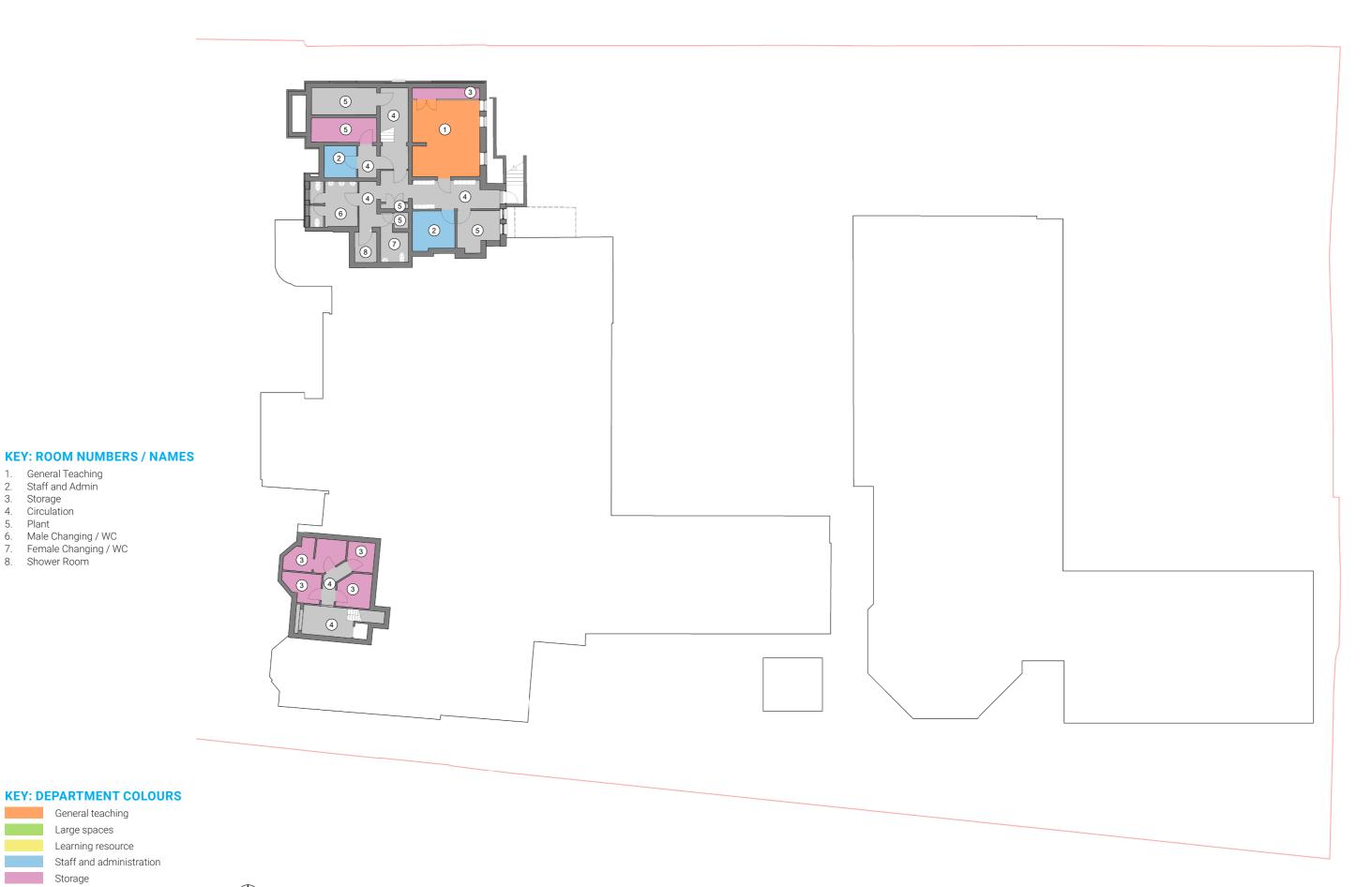


KEY: DEPARTMENT COLOURS

General teaching Large spaces Learning resource Staff and administration Storage Non-net area

LOWER GROUND FLOOR PLAN NTS

Non-net area



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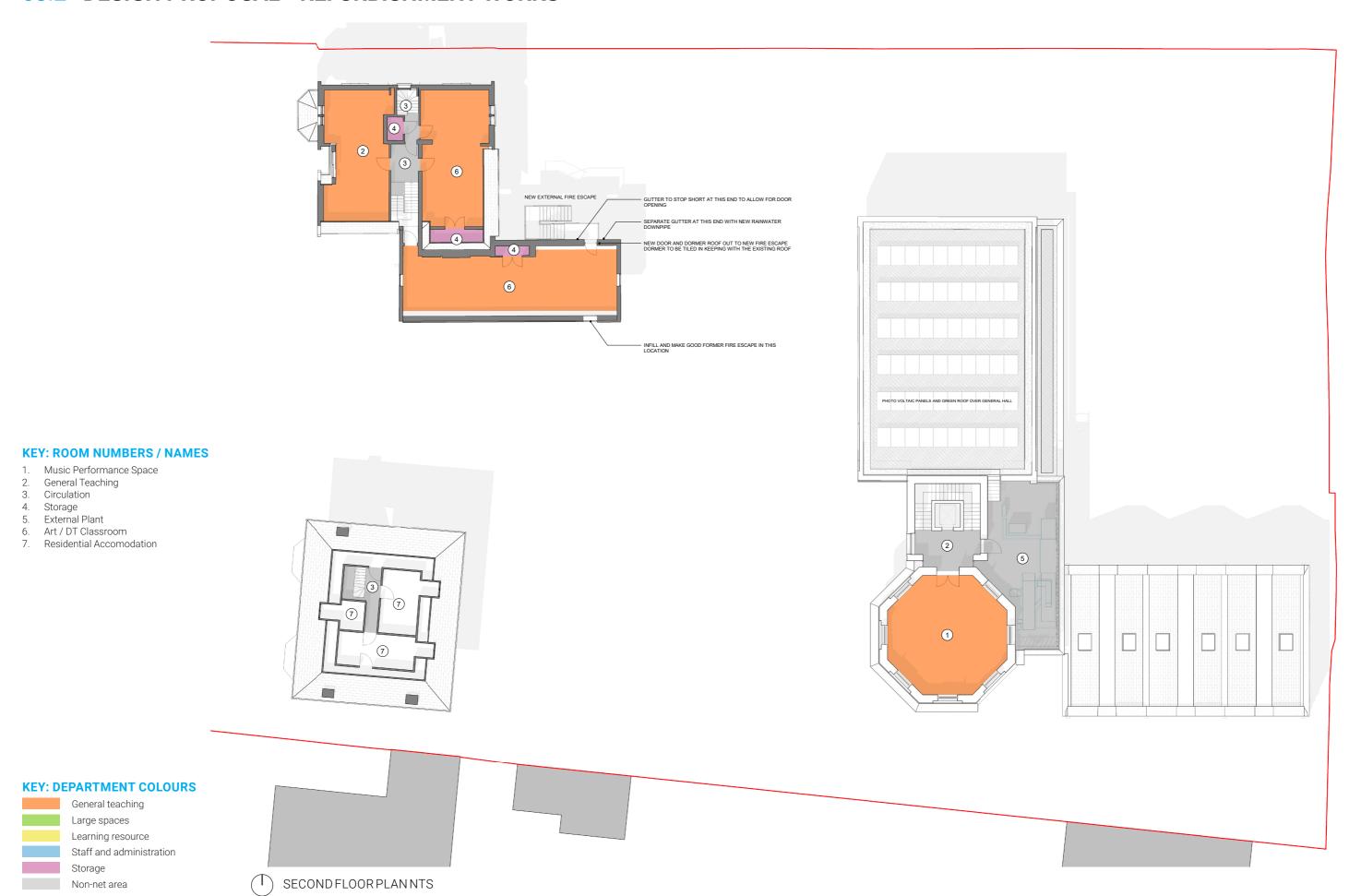
08.2 DESIGN PROPOSAL - REFURBISHMENT WORKS



08.2 DESIGN PROPOSAL - REFURBISHMENT WORKS



08.2 DESIGN PROPOSAL - REFURBISHMENT WORKS



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