

**SSD-27208140**

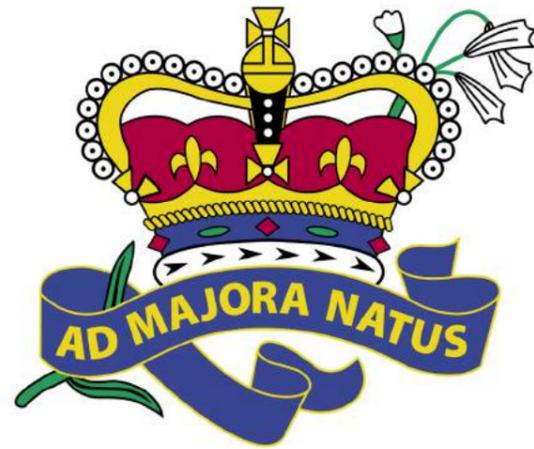
**St Aloysius College-Rozelle Campus - SSDA Submission - A**

48 Victoria Road and 2A-2B Gordon Street, Rozelle, NSW.

**Design Analysis Report**

October 2021

**P M D L** 



## CONTENTS

Based on the NSW Government Architect Office, “Better Placed Policy”, the Educational SEPP “Design Quality Principles” and the requirements of the SEARs, this report has been prepared to summarise the process and incorporation of design objectives in the proposed project for St Aloysius College-Rozelle Campus.

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## ST ALOYSIUS COLLEGE, ROZELLE - INTRODUCTION

**St Aloysius' College is committed to an education for each student that proposes Christ as the model for human life; pursues excellence in teaching and learning; and promotes lifelong learning and spiritual growth**

### Philosophy & Mission

St Aloysius' College is a Jesuit school for boys established in 1879. Since that time it has served the city of Sydney by educating boys in the Catholic humanistic tradition. The Junior School (Years 3-6) campus is situated in Burton Street, Milsons Point. The Senior School campus is located across two sites on opposite sides of Upper Pitt Street, Milsons Point. Years 7 to 10 are on the main campus while Years 11 and 12 are across the road on the Wyalla campus

The College supports parents in the formation of their sons into young men. Consistent with the Ignatian tradition of education, the College's religious, educational, pastoral and co-curricular programs are aimed at forming 'men for others' - young men who are compassionate, competent, conscientious and committed.



## ST ALOYSIUS COLLEGE - PROJECT SUMMARY

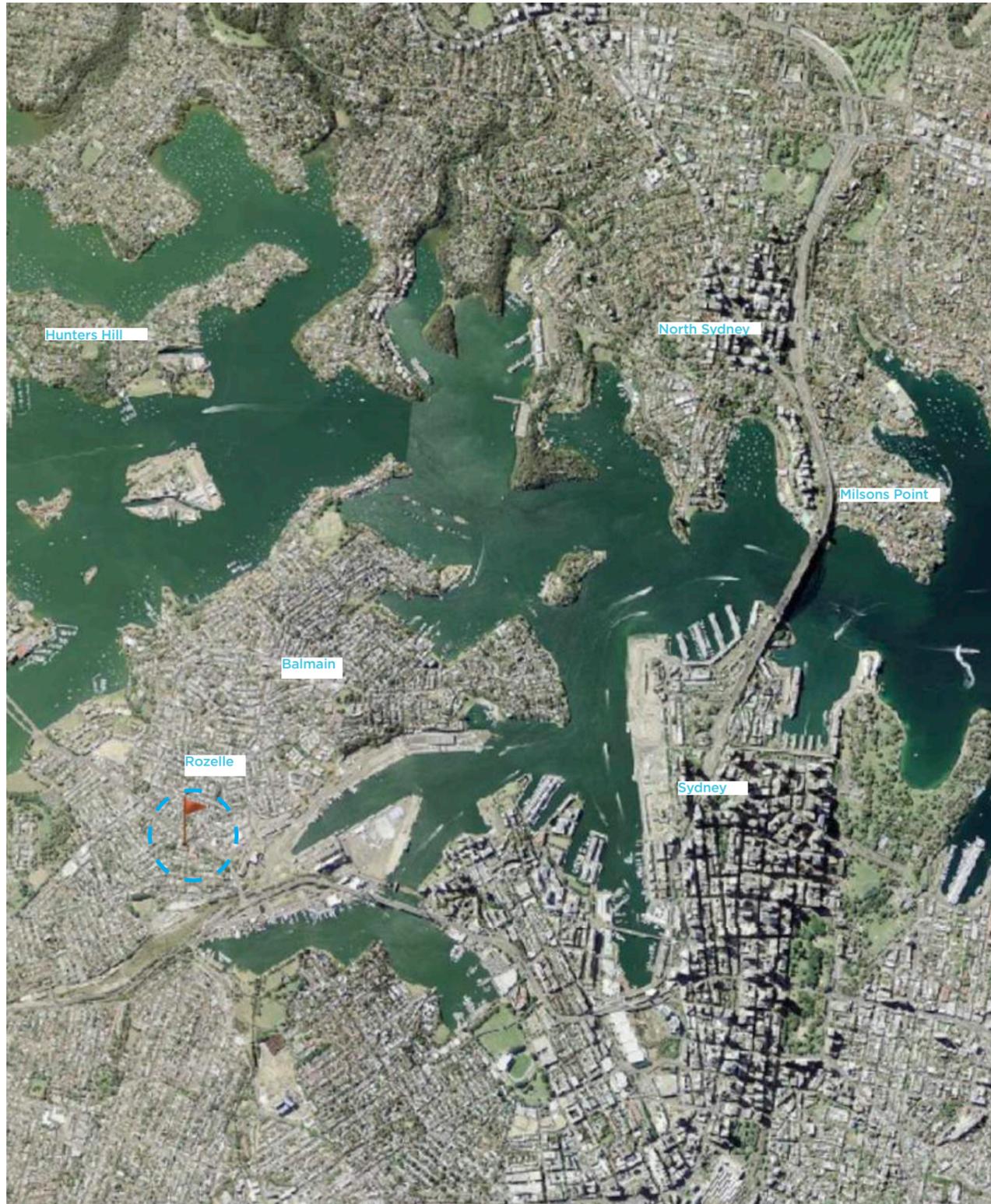
### Project Objectives

The proposal seeks consent for use of the sites for an educational establishment. The following are the aims and objectives of the project:

- Provide an additional teaching campus for a year cohort of secondary school boys for tailored learning and educational opportunities for St Aloysius College
- Ensure minimal environmental impact;
- Complement existing uses of the buildings;
- Ensure development is compatible with surrounding development and the local context. The Site and proposed design are considered to meet the objectives of the project as it allows for development partly on land that has been previously used for educational purposes..



# LOCATION PLAN



Broader site context



Three Campuses



Local Site Context

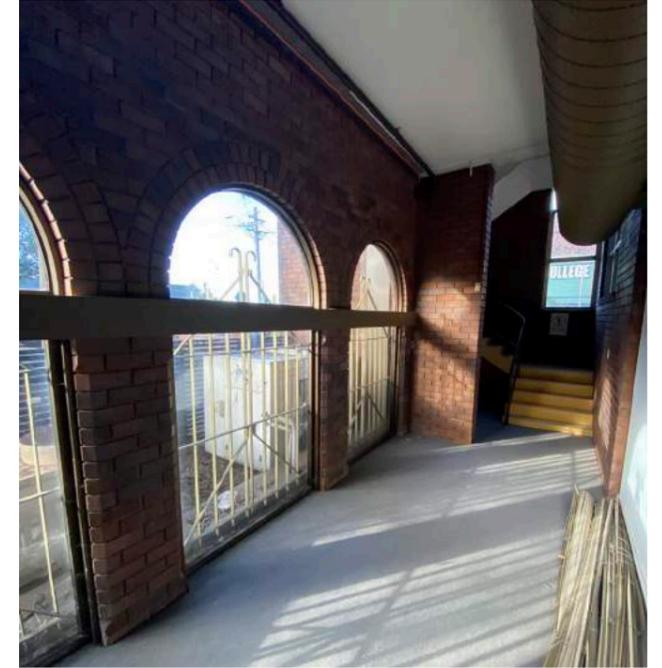
## SITE PHOTOS



Existing Building



Existing Internal Space



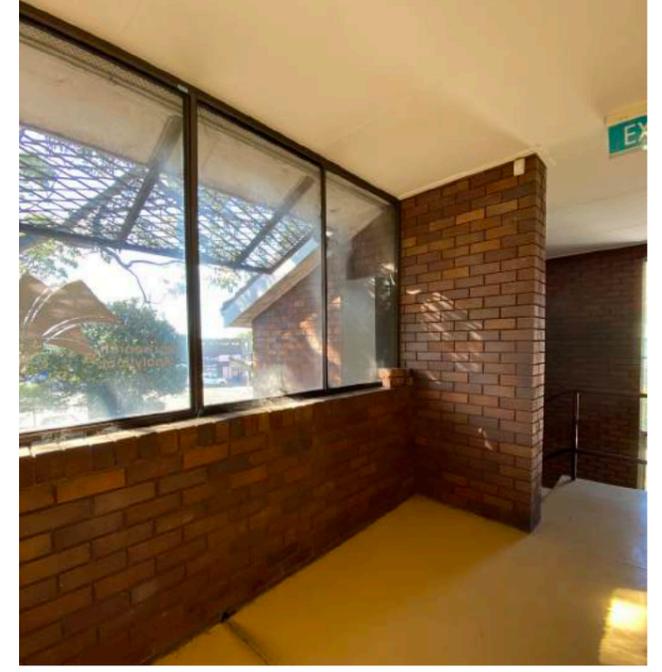
Existing Corridor L0



View from Victoria Road



Existing Internal Space



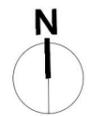
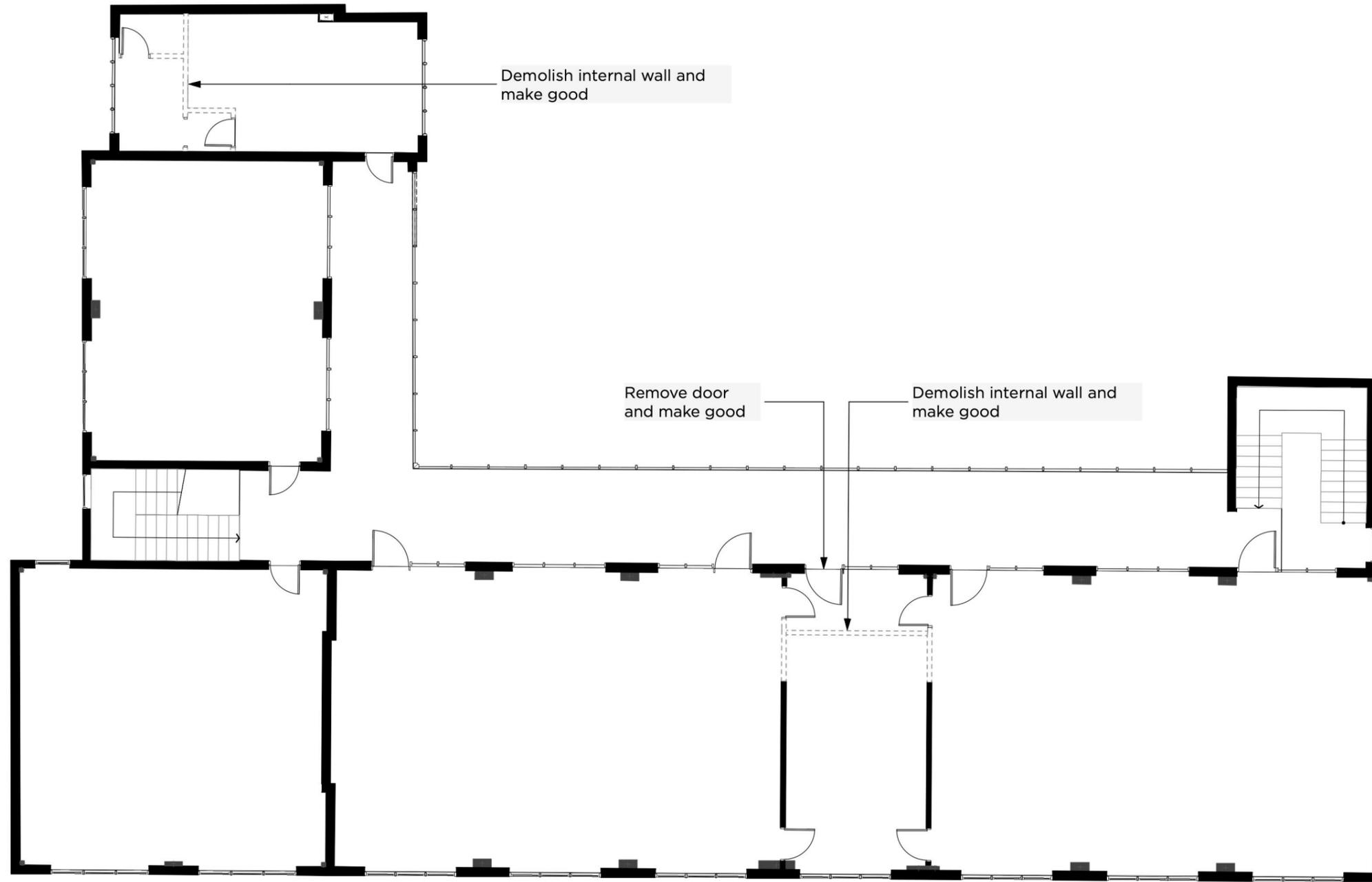
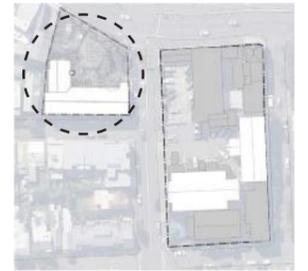
Existing Corridor L1

# SITE PLAN

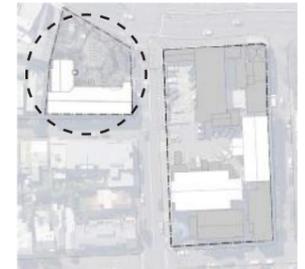
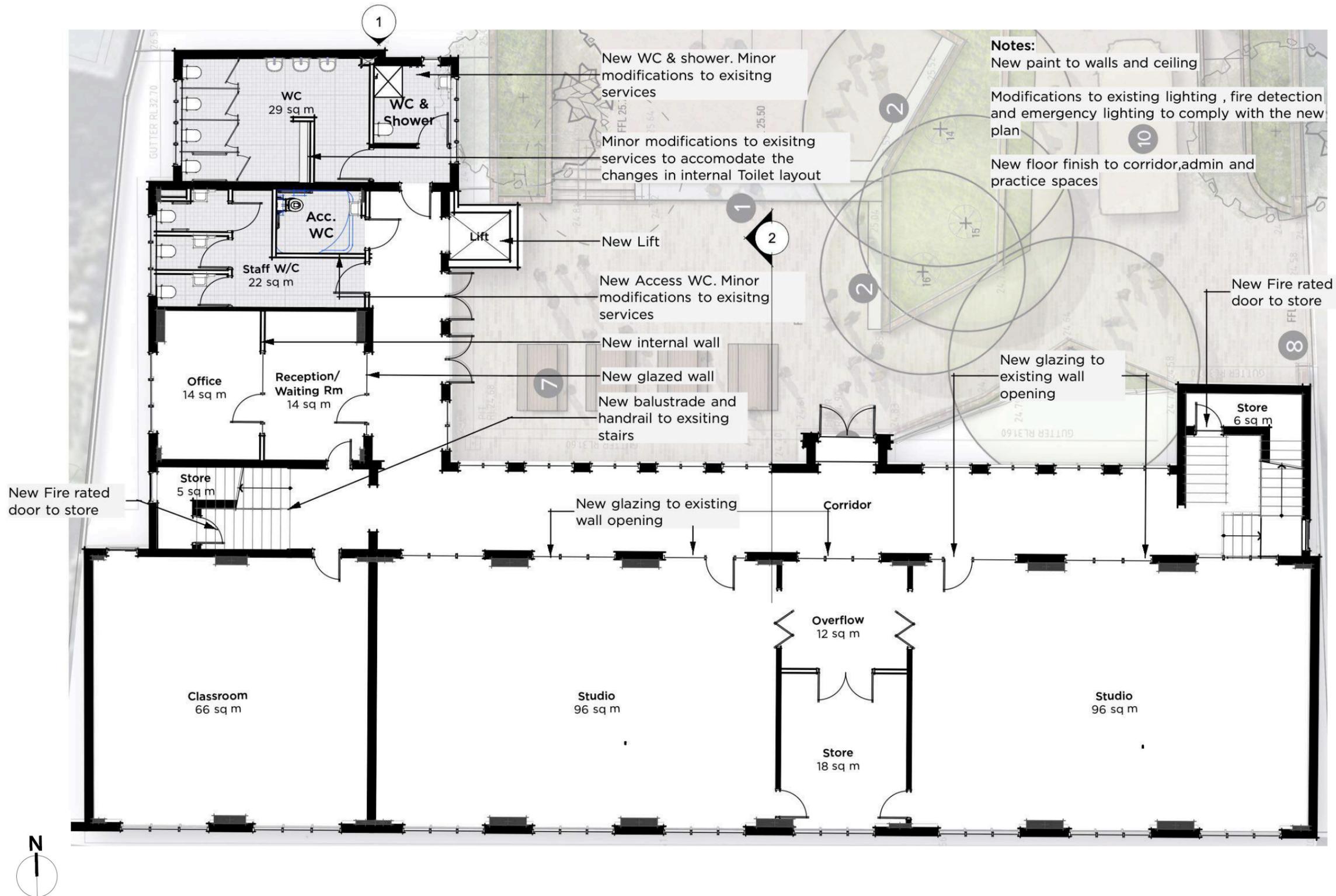




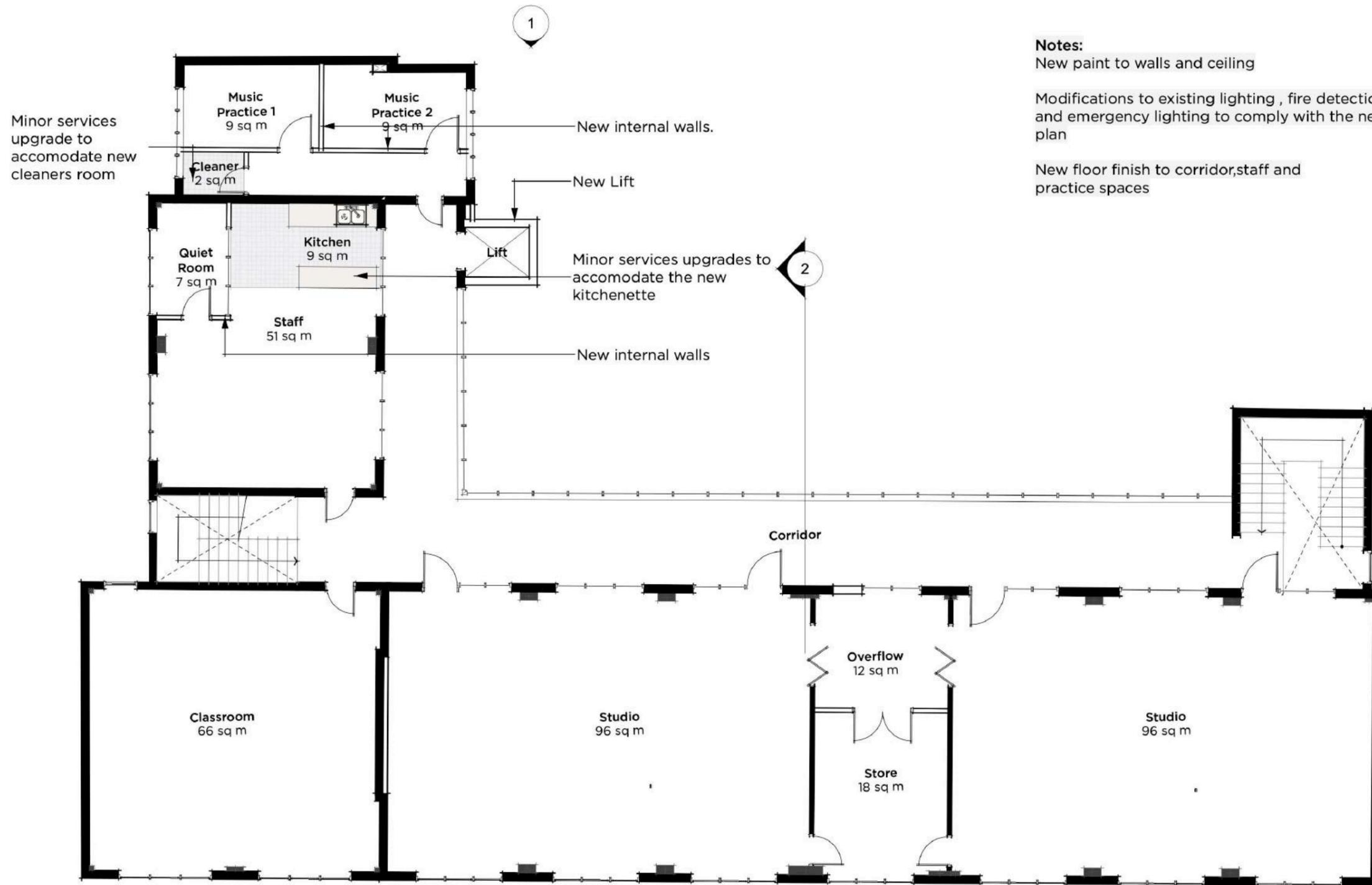
# L1 - DEMOLITION PLAN



## LO(GROUND) - PROPOSED PLAN



# L1 - PROPOSED PLAN

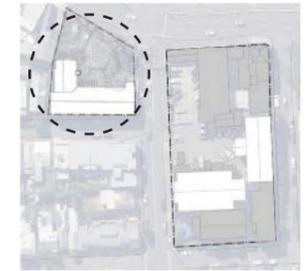


**Notes:**

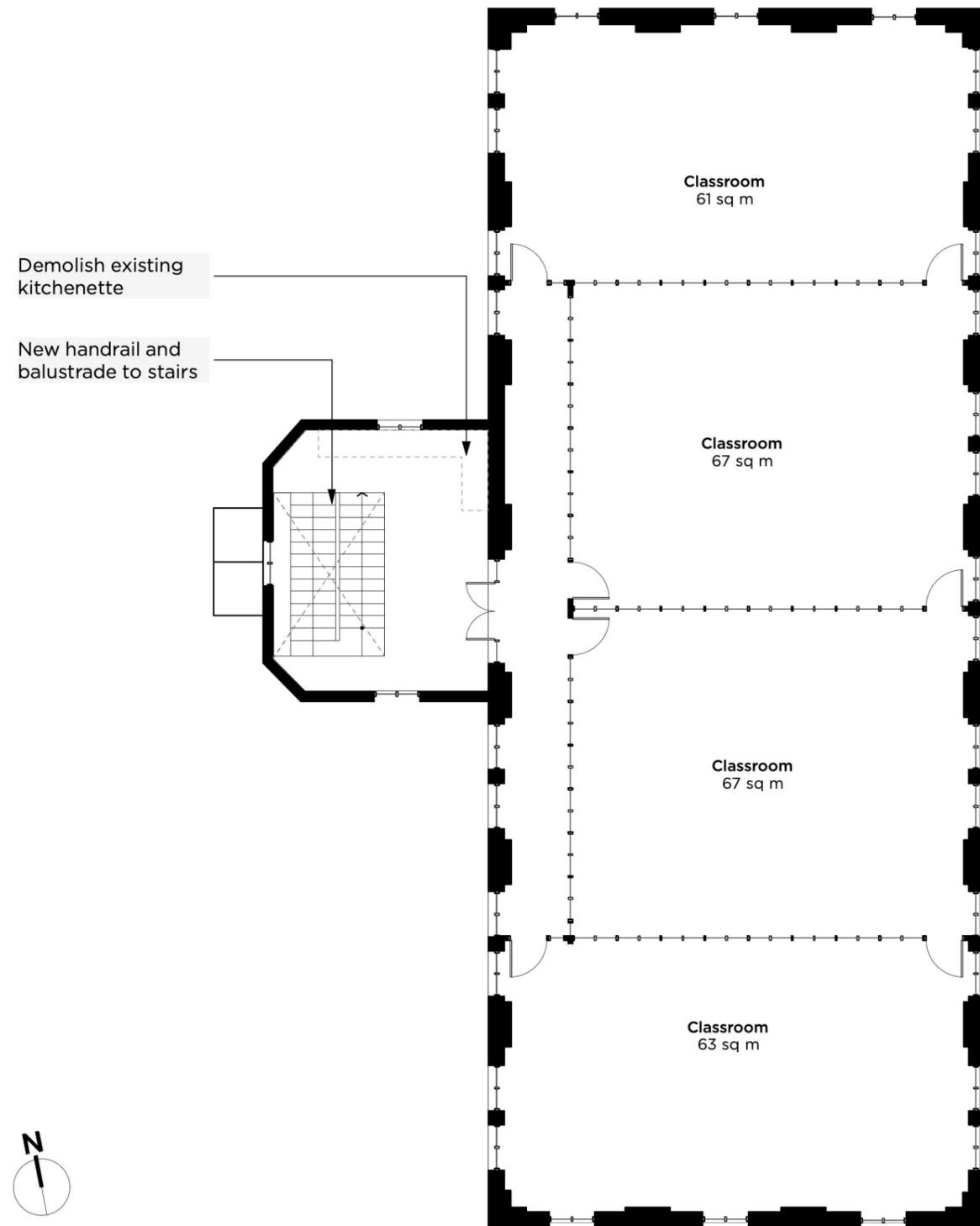
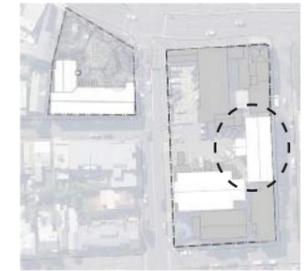
New paint to walls and ceiling

Modifications to existing lighting, fire detection and emergency lighting to comply with the new plan

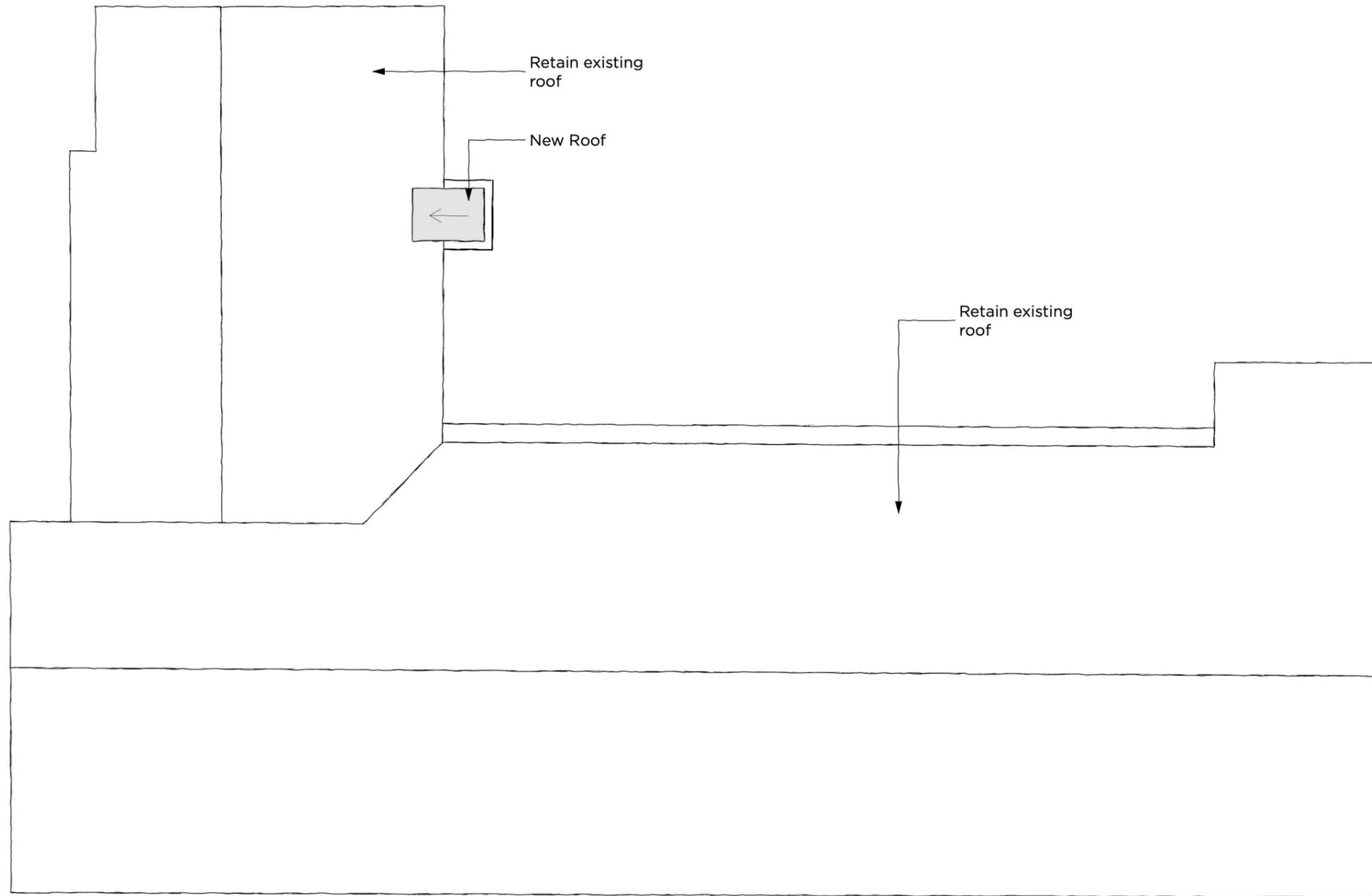
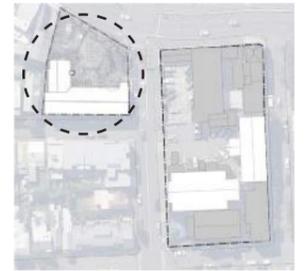
New floor finish to corridor, staff and practice spaces



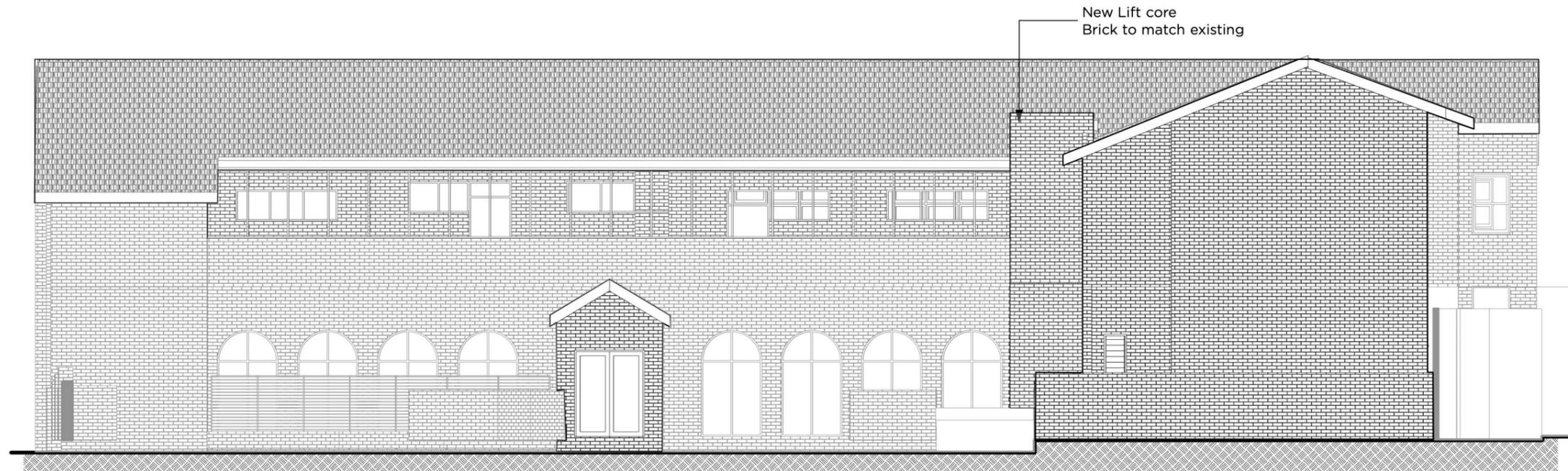
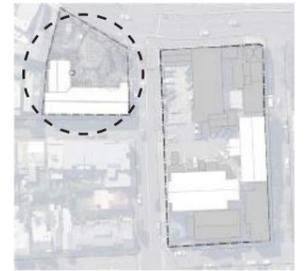
## L1 - PROPOSED PLAN (2A-2B GORDON ST.)



# ROOF PLAN



# ELEVATIONS



ELEVATION 1 (NORTH)



ELEVATION 2 (EAST)

# LANDSCAPE

## Legend

- 1 Terrace seating
- 2 Seating edge
- 3 Accessible ramp
- 4 Basketball Court
- 5 Handball Court
- 6 Storage Shed
- 7 Tables and chairs
- 8 School Entry
- 9 Building Entry Gate
- 10 Food truck opportunity
- 11 Bespoke Fence
- 12 Bike Racks



\*Refer to Landscape package for details

# EDUCATION SEPP DESIGN QUALITY PRINCIPLES

## 1. CONTEXT BUILT FORM & LANDSCAPE

### Site Context

The 2 sites are surrounded by primarily commercial and industrial along Victoria Road, and small- scale residential in surrounding streets.

Site 1 is occupied by a two storey brick building that is currently occupied by a small commercial tenant.

Site 2 is occupied by St Joseph's Catholic Church Rozelle, the associated Parish Hall, a former convent used by the Gunawirra Community Facility and a former school building used by the Sydney Community College. The Site has previously been used as a primary school and associated educational facilities and church for many years. The school is no longer operating.



Overall Site Plan

## 2. SUSTAINABLE, EFFICIENT & DURABLE

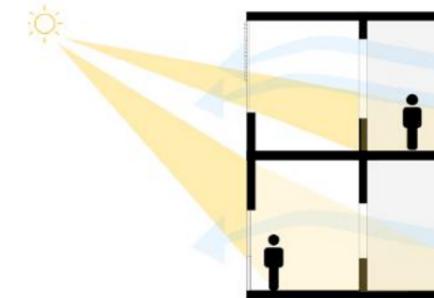
### Better Performance

The internal modifications to the building aim to achieve natural ventilation for classrooms. This is created with openings to the 'internal building facades' that opens on to the corridor.

A landscape suitable for the student, staff and community recreation and education needs has been considered with integrated landscape and planting solutions being key to the success of the enjoyment of these environments.

The landscape design incorporates improving thermal and physical comfort outdoor and indoor by creating shelter from heat and wind with plantings.

Encourage educating students by integrating environmental education into the landscape.



Well lit Corridors and Classrooms

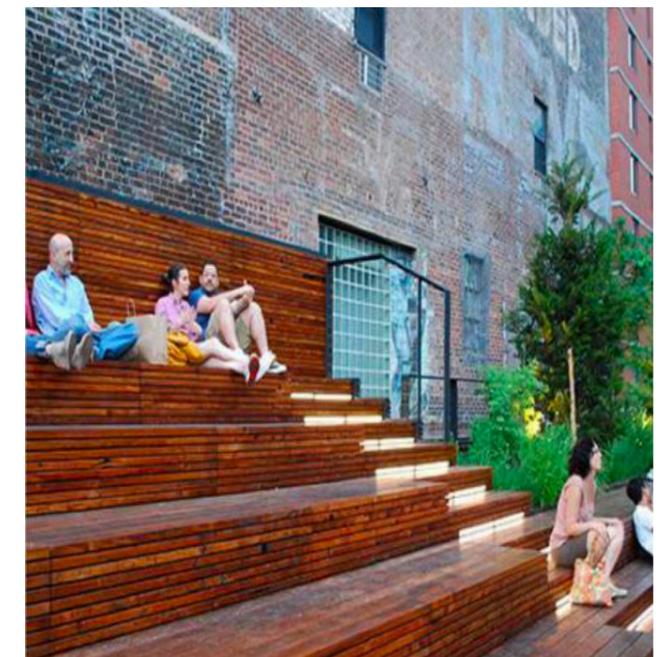


## 3. ACCESSIBLE & INCLUSIVE

### Better for Community

Accessibility throughout the school will be provided through the use of walkways, a new lift provides seamless internal transition. Clear way-finding signage will be provided as a part of upgrades.

A simple landscape solution is proposed to maximise opportunities for recreational and social outdoor environments, benefiting all in social, play and learning settings.

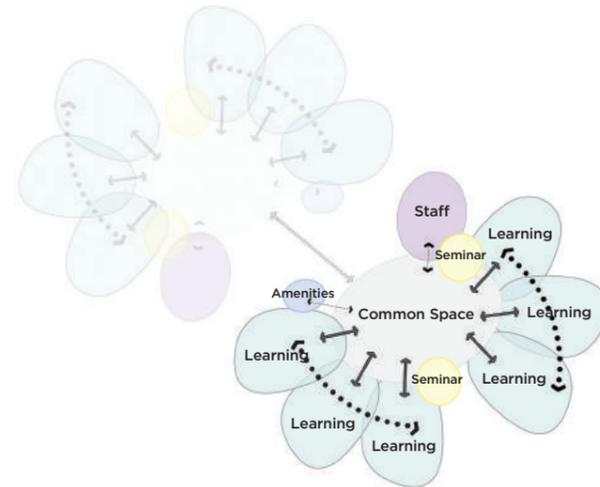


## 4. HEALTH & SAFETY

### Better for People

The existing buildings are to be upgraded as they currently feature very traditional, restrictive, cellular classrooms and corridors. The proposed modification to the existing buildings will provide contemporary and transparent spaces in a variety of settings for staff and students.

Safety and security are considered to ensure staff presence is close to learning locations, allowing passive supervision throughout.



## 5. AMENITY

### Better Working

The landscape design features transparent, flexible learning spaces supported by a number of specialist and community focused spaces.

Create outdoor classroom spaces for group education and collaboration

Create flexible breakout spaces for outdoor learning and reflection

Integrate interpretive learning into the landscape elements. Create outdoor spaces for St Aloysius's co-curricular program



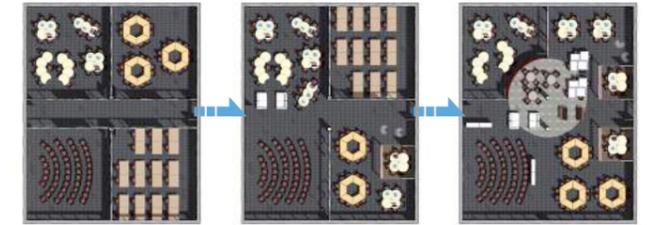
School Civic Space

## 6. WHOLE OF LIFE, FLEXIBLE & ADAPTIVE

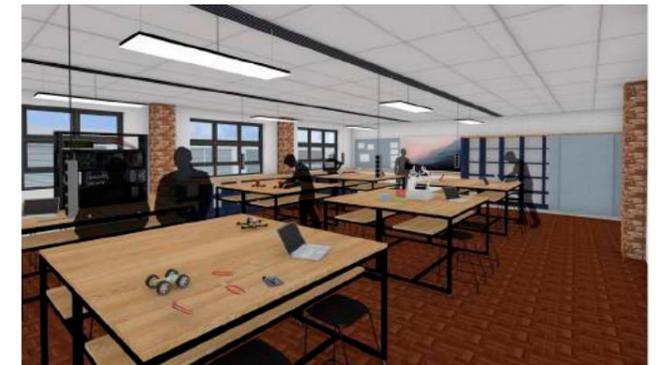
### Better Value

The proposed modifications along with consideration of structure and sustainable measures, aim to ensure the school design offers value to students, teachers and the community by providing a flexible and adaptive environment now and in the future.

Learning areas will allow flexibility and adaptability in mind - learning spaces will support collaborative learning.



Flexible learning spaces



## 7. AESTHETICS

### Better Look and Feel

The new lift core will match the existing building fabric, to retain the integrity of the original design.

Internal changes to the rooms will improve the presentation of the space, through a design that is respectful to the context whilst presenting a contemporary, and inviting solution.



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