

TRANS FORM ANCE

TRANSFORMING
THE LEARNING
LANDSCAPE

Learning Environments Australasia
19th Annual Conference

28-31 MAY 2019
Perth Convention
& Exhibition Centre
transformance.a4le.org.au



NORTHSHORE CHRISTIAN GRAMMAR SCHOOL 50 Scotthorn Drive, Alkimos

Architect: Taylor Robinson Chaney Broderick

Building Contractor: De Francesch Builders

Educational and architectural ideas:

This project is a new Kindergarten to Year 12 school located in Alkimos; a new coastal housing estate on the northern edge of Perth.

The first stage of buildings provide accommodation for young children and have been designed to provide a flexible, playful and enriching environment.

To build community we have designed the buildings to facilitate gatherings in the central gallery spaces and provided generous entry areas featuring a café servery and a built-in wood fired pizza oven to be used by parents and children alike.

The buildings have been designed with alcoves and furnishable corners to facilitate colonisation by students and teachers.

A continuum of space without internal doors between classrooms allows children to utilise the whole building in a dynamic manner with loose furniture used to create flexible and readily changeable settings.

Northshore CGS highly values independence and responsibility in and for all stakeholders. Providing flexible work spaces allows students and teachers to choose the best spaces to get their work done, whether this be in a collaborative setting or a space to hide away and focus on the job at hand independently.

Each room was designed and has delivered the desired impact on our learning. It is great to see the full range of options being utilised daily.

FACTS / FIGURES:

Gross Floor Area	2,322m ²
Final Contract Sum	\$6.1m (ex GST)
Building Completion	January 2017



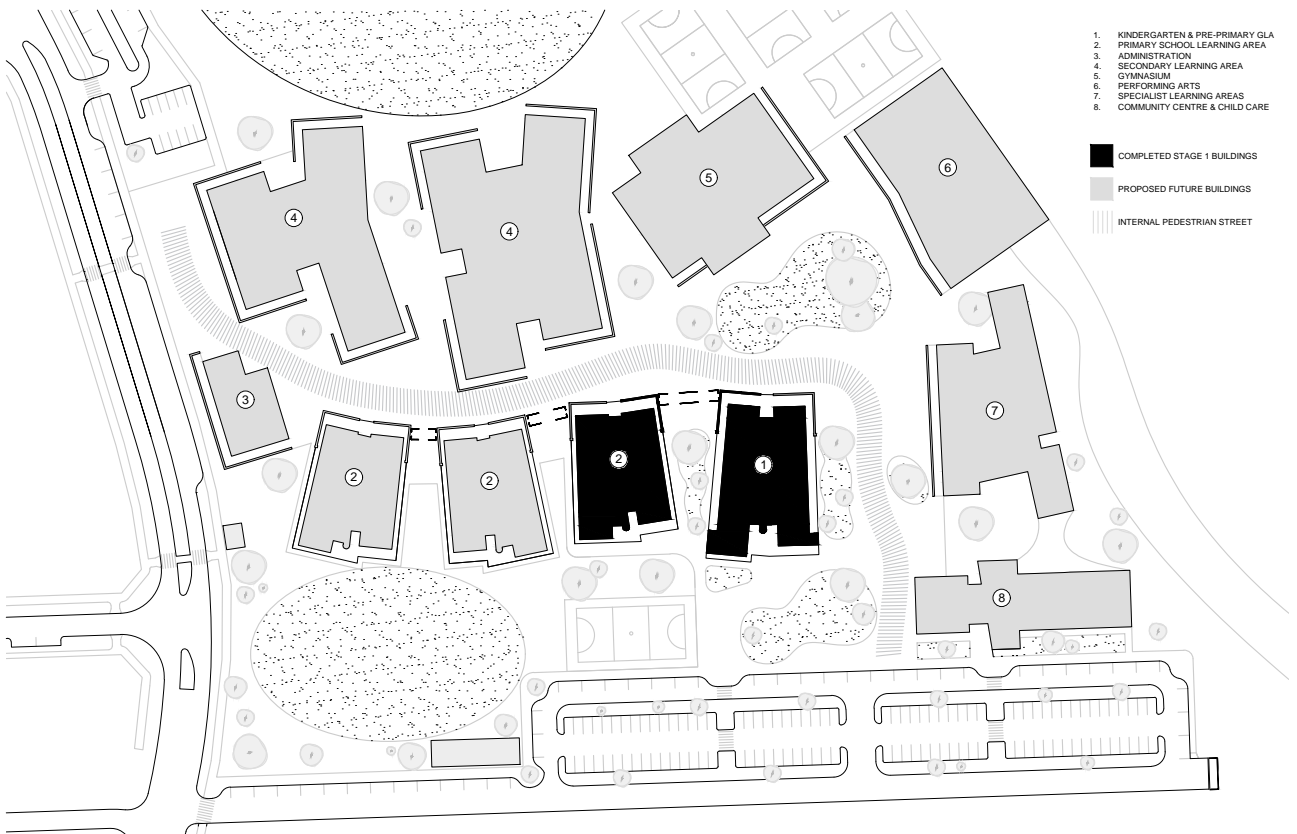
Photographer: Acorn Photo

NORTHSHORE CHRISTIAN GRAMMAR SCHOOL

1. ENTRANCE
2. GLA
3. SEMINAR/BREAKOUT SPACE
4. PREPARATION AREA
5. SERVICES
6. LEARNING KITCHEN
7. GALLERY SPACE
8. BOOTHS
9. VERANDAH/PORTICO
10. KINDERGARTEN
11. PRE-PRIMARY
12. TEMPORARY ADMIN
13. TEMPORARY LIBRARY
14. TUTORIAL ROOM
15. CANTEN
16. OUTDOOR PIZZA OVEN



NORTHSHORE CHRISTIAN GRAMMAR SCHOOL
FLOOR PLAN
BRODERICK ARCHITECTS



1. KINDERGARTEN & PRE-PRIMARY GLA
2. PRIMARY SCHOOL LEARNING AREA
3. ADMINISTRATION
4. SECONDARY LEARNING AREA
5. GYMNASIUM
6. PERFORMING ARTS
7. SPECIALIST LEARNING AREAS
8. COMMUNITY CENTRE & CHILD CARE

- COMPLETED STAGE 1 BUILDINGS
- PROPOSED FUTURE BUILDINGS
- INTERNAL PEDESTRIAN STREET



NORTHSHORE CHRISTIAN GRAMMAR SCHOOL
SITE PLAN
BRODERICK ARCHITECTS