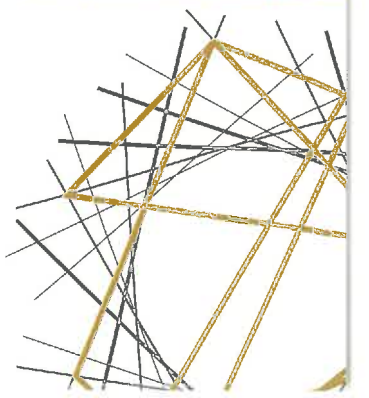




CORNERSTONE COLLEGE MASTER PLAN 2020 – 2030
30 JANUARY 2020

ARCHITECT PETER MOECK





Love

CONTENT

01

CONTEXT

- Mission and Values
- Strategic Goals
- Staged Campus Development 1989-2019
- Existing Sanitary Facilities Schedule

MASTER PLAN

- Objective
- Brief Requirements
- Consultation
- Logistics

CONCEPT DESIGNS

- Staged Redevelopment Schedule

MASTER PLAN COST ESTIMATES

- Master Plan Cost Estimates prepared by Heinrich Consulting dated 18 November 2019

ILLUSTRATIVE MATERIAL

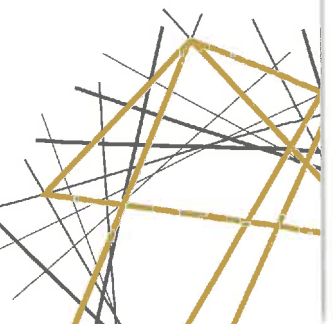
- 2019004 / M01A Existing Campus Plan Upper Level
- 2019004 / M02A Existing Campus Plan Middle Level
- 2019004 / M03A Existing Campus Plan Lower Level
- 2019004 / M04 Existing Floor Plans Jing Si Lou, Kennntnis and Anakalypsi
- 2019004 / M05 Existing Site Plan Future Development Opportunity
- 2019004 / M06 Existing Floor Plans Science Technology and Paideia
- 2019004 / SK01 Proposed Staging Plan
- 2019004 / SK02 Proposed Site Plan Future Development Opportunity
- 2019004 / SK03 Function Centre Proposed Floor Plan
- 2019004 / SK04A Technology Centre Potential Additions
- 2019004 / SK05B Central Courtyard Proposed Floor Plan
- 2019004 / SK06A Reworked Jing Si Lou Proposed Floor Plan
- 2019004 / SK07A Reworked Kennntnis Proposed Floor Plan
- 2019004 / SK08A Reworked Science Proposed Floor Plan
- 2019004 / SK09B Reworked Technology Centre Proposed Floor Plan
- 2019004 / SK10A Reworked inbarendi Proposed Floor Plan
- 2019004 / SK13A Reworked Paideia Proposed Upper Level Floor Plan
- Morella Oval Concept Design Report 2007

CONSULTATIVE PROCESS

- Meeting 01 Planning Committee 25 February 2019
- Meeting 02 College Board 25 March 2019
- Meeting 03 Parent Forum 25 March 2019
- Meeting 04 Student Voice 5 June 2019
- Meeting 05 Staff Voice 5 June 2019
- Meeting 06 Senior Leadership Team 11 June 2019
- Meeting 07 Planning Committee 24 June 2019
- Meeting 08 Senior Leadership Team 22 August 2019
- Meeting 09 Planning Committee 26 August 2019
- Meeting 10 Staff Feedback 22 October 2019
- Meeting 11 Planning Committee 28 October 2019
- Meeting 12 Technology Centre Briefing 30 October 2019

REFERENCE DOCUMENT

- Future Directions 2020 and Beyond





Justice

CONTEXT

02

MISSION AND VALUES

The College Mission is expressed as 'a caring Christian community nurturing within students a growing relationship with Christ which promotes individual excellence, learning and responsibility for life.'

The College Values are expressed as 'we seek to nurture individuals, who are aware of their humanity, are open to the influence of the Holy Spirit, and growing in and living according to a cohesive worldview. All while living in community and reflecting characteristics of God through core values especially love, justice, compassion, forgiveness, service, humility, courage, hope, quality and appreciation.'

STRATEGIC GOALS

Cornerstone College released the Future Directions: 2020 and Beyond document in late 2019 to share the College's strategic vision. This calls for the provision of a range of learning contexts, programs and opportunities for students to develop the skills, knowledge and attitudes required for their success in a rapidly changing world.

The aim is for all students to achieve individual excellence to empower them to flourish and contribute to an increasingly complex global society. At Cornerstone College, each individual is nurtured and challenged to discover their potential, passion and purpose.

Contemporary learners require a combination of academic and personal qualities now referred to as transferable enterprise skills. Key aspects comprise:

- **Character:** grit, tenacity, perseverance, resilience, reliability and honesty
- **Connection:** global citizens considering global issues, diverse values, engagement and sustainability
- **Collaboration:** work independently and in teams, strong interpersonal skills and learning from others
- **Communication:** mastery of digital, writing and speaking fluencies to a range of audiences
- **Creativity:** an entrepreneurial approach, asking the right questions to generate and pursue novel ideas
- **Critical Thinking:** critical evaluation of information and arguments, seeing patterns and connections
- **Control of Learning:** the disposition and skills to guide and empower one's own learning

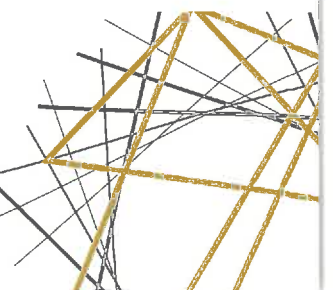
The objective is to provide sustained opportunities for students to develop their mind, body and heart to understand, reflect upon and have a way to respond to the questions and circumstances they will encounter into the future. This will ensure that the gifts, talents and qualities of each student can and will make a difference to the world in which they live, work and play.

The Strategic Goals comprise:

- **Empower** innovative teaching and contemporary learning
- **Enhance** and celebrate challenge and achievement in student learning
- **Champion** best practice in professional learning
- **Shape** and build a contemporary Christian spirituality for the community
- **Nurture** and foster the wellbeing of individuals and the wider College community
- **Value** and forge strong partnerships with our community
- **Deliver** sustainable and robust governance

Cornerstone College are committed to achieving the above strategic goals with an Action Plan that includes items where **thoughtful and creative design can have a positive impact**. These include:

- Review and refine the College vision of learning and build a common language for teaching and learning
- Develop an entrepreneurial curriculum and explore potential business partnerships to enhance this learning
- Further develop student independence in thinking and learning
- Explore possibilities for stage, rather than age-based learning, to develop students into their individual best
- Enhance staff professional learning with a focus on collaboration and build leadership capacity
- Explore the shaping of a College community spirituality in the context of the 21st century
- Explore and enhance the link between student resilience and wellbeing
- Advance strategic partnerships and programs of innovation
- Continue to update and implement the College Master Plan
- Minimise carbon footprint and operational costs through sustainable efficiency strategies
- Share learning and expertise for the benefit of the broader community



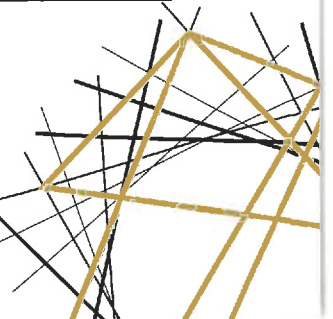
CAMPUS DEVELOPMENT 1989 - 2019

The College is located on 16 hectares and commenced operation in 1990 with 49 students and 6 staff in a collection of temporary buildings. Cornerstone College operates as part the Lutheran Education Australia. The initial Master Plan was prepared in 1989 by Brown Falconer. This guided the staged development which was reviewed in 2003. A formal revisiting of the Master Plan was undertaken in 2010 and the developments and improvements listed in this document have been implemented. In 2008 a Landscape Master Plan was prepared by Taylor Cullity Lethlean.

Cornerstone College celebrates 30 years since establishment in 2020. The student cohort is 864 in 2020 arranged within distinct Middle and Senior Schools. The cohorts belong to 4 Houses and 48 Home Groups. Student numbers in 2020 comprise Year 7 135, Year 8 120, Year 9 154, Year 10 161, Year 11 143 and Year 12 152. Currently there are 105.9 FTE staff. The forecast is for 860 students for the next 4 years with 105.4 FTE staff. Peter Moeck Architect has been privileged to have been associated with the design of the staged development of the campus since 1993 as a Director of Brown Falconer from 1995 - 2011 and then as a Sole Practitioner from July 2011 with a stint for 3 years as Consulting Architect with Flightpath Architects. The staged building development completed to date is valued at \$34 million. The College site infrastructure and assets is valued at a further \$7 million. There is sufficient existing floor area to cater for 1032 students based on the Block Grant Authority Global Guidelines of 12 m² per student as listed below.

Year	Staged Campus Development	New	Refurbished
1989	Administration, Amenities, GLA spaces within modular buildings		
1990	Shed used for temporary Drama space		
1991 / 1992	Science Centre	1,045	
1993	Jing Si Lou	1,725	
1994 / 1995	Technology Centre	900	
1995	Administration	610	
1996 / 1997	Kenntnis	835	
1999	Inbarendi	1,680	
2000	Entry Gate		
2001	Anakalypsi including Plant Room	1,055	
2003	Cibo Bello refurbishment		200
2004	Science Redevelopment		95
2005	Hospitality Upgrade		110
2005	Morella Oval		
2005	Atelier including plant and storage	2,160	
2006	Maintenance Shed addition		
2010	Purtinga Centre adaptive reuse of modular buildings	315	
2012	Change Rooms	135	
2012	Store addition, Gym and Marketing to Inbarendi	500	
2012	Staff Room addition to Administration	60	
2012	Locker Module	65	
2012	Relocate and refurbish GLA west of Atelier	150	
2012	Implement and Recycling Shed and Compound		
2013	Paideia including Plant Room	2,240	
2013	Addition to Technology Centre	160	
2013	Colonnade, Plaza and covered hard court		
2017	Administration Reception and Finance refurbishment and new Entry		110
2017	Science Laboratories upgrade and refurbishment		200
2018	Senior School Hub addition to Anakalypsi	130	
2019	Fire Water Tank and Rock Wall		
	Total gross floor area	13,765 m²	715 m²
	Nett floor area is gross less 10%	12,389 m ²	
	BGA global area guideline nett 12 m ² per student applied to 12,389 m ²	1,032	

Compassion



EXISTING SANITARY FACILITIES SCHEDULE

An analysis of the existing sanitary facilities is provided below. This confirms that the current configuration can cater a student population well in excess of 900 and a staff cohort well in excess of 150.

There are 4 WC that are accessible for ambulant within Paideia. There are 11 Unisex Access WC, but only the two within Paideia are compliant sizes and fixture locations per the current Building Code provisions.

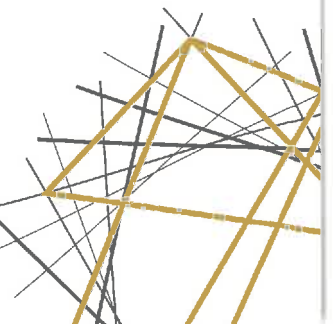
Building	Staff/Public Male	Staff/Public Female	Staff/Public Unisex	Student Boys	Student Girls	Student Unisex
Administration	2 WC, 2 HB, 1 SHR	2 WC, 2 HB, 1 SHR	1 WC, 1 HB			
Paideia Lower Level				2 WC, 1 UR, 3 HB	3 WC, 3 HB	1 WC, 1 HB, 1 SHR
Paideia Upper Level			1 WC, 1 HB, 1 SHR	2 WC, 2 HB	2 WC, 2 HB	1 WC, 1 HB
Technology Centre			2 WC, 2 HB			
Science Lower Level				4 WC, 4 UR, 2 HB	4 WC, 3 HB	
Jing Si Lou Upper Level	1 WC, 1 UR, 2 HB	3 WC, 2 HB			6 WC, 4 HB	
Kenntnis Upper Level			1 WC, 1 HB	3 WC, 4 UR, 3 HB		
Anakalypsi Lower Level			1 WC, 1 HB			
Atelier Lower Level						2 WC, 2 HB, 2 SHR
Atelier Upper Level	1 WC, 2 UR, 2 HB	3 WC, 2 HB				
inbarendi Mezzanine				2 WC, 3 UR, 3 HB, 3 SHR	4 WC, 3 HB, 3 SHR	
inbarendi Court level						2 WC, 2 HB, 2 SHR
inbarendi Lower Level			1 WC, 1 HB, 1 SHR			
Morella Amenities				6 WC, 5 UR, 7 HB, 4 SHR	2 WC, 2 HB	1 WC, 1 HB, 1 SHR
Purtinga Centre						2 WC, 2 HB
Total	4 WC, 3 UR, 6 HB, 1 SHR	8 WC, 6 HB, 1 SHR	7 WC, 7 HB, 2 SHR	19 WC, 17 UR, 20 HB, 7 SHR	21 WC, 17 HB, 3 SHR	9 WC, 9 HB, 6 SHR

Refer to Table F2.3 Sanitary Facilities for Class 9B Schools. This Table is part of Section F: Health and Amenity provisions of the National Construction Code. This sets out the required number of WC pans, hand basins and urinals for employees and for students.

The following observations are made:

- 105.4 FTE Staff say 50% Male require 3 WC, 3 UR and 2 HB and 50% Female require 5 WC and 2 HB
- 860 students say 50% Boys require 7 WC, 6 UR and 8 HB and 50% Girls require 13 WC and 8 HB
- Existing sanitary provisions also cater for public access to venues such as inbarendi and Atelier
- Existing sanitary provisions for Unisex can be counted once for each sex
- The amenities are well distributed throughout the campus
- Changing facilities are provided within inbarendi, Paideia and the Morella Oval Change Rooms

Forgiveness





Service

MASTER PLAN

05

OBJECTIVE

The objective of the Master Plan was to investigate all options for the redevelopment of the College addressing the objective to reshape the learning settings in order to build the capacity to collaborate, connect and deliver contemporary and specialist learning with cost effective and best value purpose-designed environments. Good design can have a positive impact on learning.

BRIEF REQUIREMENTS

The Building Master Plan Brief tabled at the outset of the commission listed aspirations and outcomes. The key issues that are addressed in the Master Plan include:

- Progressive refurbishment to provide a range of activity settings that encourage collaboration
- Learning environments that encourage innovation and engagement that can be easily adapted
- Flexible and permeable learning and social settings
- Seamless visual and physical connection between learning spaces, commons and outdoors
- Enhanced built and external environment
- Safe and comfortable pedestrian experience throughout the campus with new lift and covered links
- Environmentally sensitive and sustainable campus
- Effective utilisation of existing assets
- Evaluate options for future use of vacant land, adaptive reuse

CONSULTATION

Extensive consultation occurred in 2017 with staff which resulted in a document titled Meeting the Need. A series of proposed projects were identified, and a timeline was developed. A holistic review was informed by the subsequently developed Future Directions Action Plan within the strategic areas of Aims and Core Values, Mission and Ministry, Teaching and Learning, Pastoral, Staffing, Communications and Engagement, Administrative, Buildings, Grounds and Facilities and Finance and Fundraising.

This Master Plan was undertaken during 2019. There were a dozen meetings with various parties to engage with the Cornerstone College Board, Parent Forum, Planning Committee, Senior Leadership Team, staff and students. Input was sought from the College community using an on-line survey platform. Refer to the Minutes recording feedback and discussion included at the close of this Report.

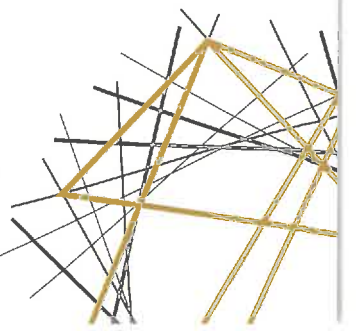
Setting the context are the following documents:

- OECD The Future of Education and Skills Education 2030 'The Future We Want'
- Foundation for Young Australians (FYA) 'The New Work Reality'
- FYA 'The New Basics: Big data reveals the skills young people need for the New Work Order'

Existing Campus and Floor Plans were prepared at the outset to document the content of existing building footprints. Initial Concept Designs were prepared to illustrate how the existing buildings could be reworked to address the articulated needs. Feedback was sought and received and this moderated and shaped the Revised Concept Designs that are included within the Master Plan Report including the Staging Schedule.

LOGISTICS

A key requirement is to maintain the continuous functioning of the College campus. Accordingly, each project is to be of a scale that can be managed over a School Christmas shut-down period. This will require that each commission is thoroughly consulted and pre-planned so trade contractors commit to being available and so that shop drawings are prepared, and orders can be placed for construction and fit-out elements two months in advance of site commencement.





STAGED REDEVELOPMENT SCHEDULE

The Cornerstone College Master Plan identifies a series of redevelopments of existing building stock grouped into Short, Medium and Long-Term projects per the Table below. This Schedule has arisen from consultation and feedback during 2019.

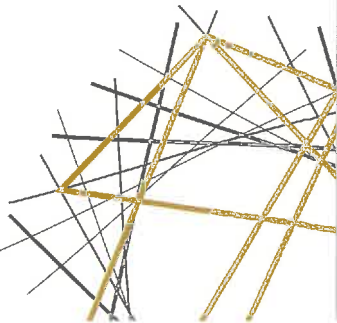
Refer to the enclosed architectural drawings. This includes Existing Campus Plans on Upper, Middle and Lower Levels illustrated on drawings 2019004 / M01A, M02A and M03A and Existing Floor Plans 2019004 / M04, M05 and M06. A series of Concept Designs follow to illustrate the design intent for adaptive reuse and remodelling of the existing building.

The objective is to provide for contemporary teaching practice with flexible learning and activity settings without major structural intervention to building fabric. The type and configuration of loose furniture will play a significant role in this venture. The objective is to define a range of settings that can easily be reconfigured as each project comes to fruition.

Short Term 1-4 Years	Floor Area
Relocate lockers from Jing Si Lou and Kennnis disbursed to the perimeter of existing buildings under cover including a locker module addition to Science. Refer to drawings 2019004 / SK05A Central Courtyard and 2019004 / SK08A Reworked Science.	45 m2
Gut, redevelop and refurbish Kennnis. Retain existing building fabric, structure, external walls and fenestration. Replace non-loadbearing walls with new glazed sliding doors and sidelights, floor finishes, ceilings and lighting, upgrade air-conditioning, acoustic attenuation, new built-in joinery to teaching walls for resources storage and new loose furniture. The outcome is 3 pairs to connected GLA spaces opening to a central Learning Common with Staff repositioned with an adjacent Tutorial and Meeting Room. Refer to drawing 2019004 / SK07A.	556 m2
Gut, redevelop and refurbish Jing Si Lou. Scope of Work as per Kennnis. The outcome is 3 pairs of connected GLA spaces opening to a central Learning Common. Refer to drawing 2019004 / SK06A.	427 m2
Upgrade and enhancement of the Central Courtyard with new outdoor furniture, planters and sculpture. Existing paving and central tree retained. Refer to drawing 2019004 / SK05A.	240 m2
Adaptive reuse of staff preparation space within Paideia as a multi-purpose STEM and staff meeting space. Refer drawing 2019004 / SK13A.	64 m2
Medium Term 4-8 Years	
Technology Centre Part A: alterations and additions to expand Textiles, reposition Staff, add an instruction space to Cooking together with a new unenclosed covered area. Refer to drawing 2019004 / SK04A and SK09B.	Alter 96 m2 Add 201 m2 UCA 70 m2
Technology Centre Part B: alterations and additions to enclose covered area to expand room use and create Gallery and add a Project Store and connected instruction spaces together with repurposing of existing spaces. Refer to drawings 2019004 / SK04A and SK09B.	Alter 160 m2 Add 161 m2
New lift and extension to Central Courtyard with new stairs connecting Middle and Upper Levels of the campus. Refer to drawing 2019004 / SK06A.	106 m2
Gut and upgrade 3 Science Laboratories. Refer to drawing 2019004 / SK08A.	270 m2
Catering Kitchen addition to inbarendi. Refer to drawing 2019004 / SK10A.	60 m2
Long Term 8-15 Years	
New Function Centre catering for staff professional development and for use as a community accessible conference venue and a venue for Music and a display space for Visual Art complete with Food Technology, Caf and Offices for Marketing and Communications. Include for an open undercroft for future enclosure. Refer to drawings 2019004 / SK02 and SK03.	Upper 880 m2 Deck 130 m2 Under Croft 675 m2
Future Development Opportunity for a Community Owned Facility. External party to fund this project. This includes extension of carpark with a drive through roadway under cover. Refer to drawing 2019004 / SK02.	Mid-Level 940 m2 Lower Level 1190 m2
Morella Oval lighting.	
Support Facilities for Sport and Recreation with a Grandstand located to west side of Morella Oval. Refer to the Design Report prepared by Brown Falconer in October 2007.	Upper Level 1265 m2 Lower Level 515 m2

LIKELY ORDER OF COSTS

Independent and objective advice has been sought from Heinrich Consulting to establish the Master Plan Cost Estimates dated 18 November 2019 included in the next section of this Master Plan Report.



2725 – CORNERSTONE COLLEGE
2020 – 2030 MASTER PLAN ESTIMATE
18 November 2019

Short Term 1 – 4 Years

Relocate Lockers from Jing Si Lou & Kenntnis	\$201,000
Redevelop Kenntnis	\$1,308,000
Redevelop Jing Si Lou	\$1,004,000
Upgrade Central Courtyard	\$144,000
<u>Convert Paideia Staff to STEM & Staff Meeting</u>	<u>\$34,000</u>
SHORT TERM 1 – 4 YEARS	\$2,691,000

Medium Term 4 – 8 Years

Technology Centre Part A	\$1,377,000
Technology Centre Part B	\$1,375,000
Lift & Extension to Central Courtyard	\$511,000
Upgrade 3 Science Labs	\$847,000
<u>Catering Kitchen to Inbarendi</u>	<u>\$567,000</u>
MEDIUM TERM 4 – 8 YEARS	\$4,677,000

Long Term 8 – 15 Years

New Function Centre & Open Undecroft	\$5,654,000
Community Owned Facility (Funded by External Party)	\$9,832,000
Morella Oval Lighting	\$204,000
<u>Sport & Recreation Facilities & Grandstand (As 2007 Proposal)</u>	<u>\$8,540,000</u>
LONG TERM 8 – 15 YEARS	\$24,230,000

ESTIMATED CURRENT PROJECT COST \$31,598,000

GST \$3,160,000

ESTIMATED CURRENT PROJECT COST (INC. GST) **\$34,758,000**

INCLUDED ITEMS:

- a) Main contractors preliminaries, overhead & margin
- b) Construction contingency (5%)
- c) Allowance for professional fees (10%)
- d) Allowance for Furniture, Fittings & Equipment (generally 5%)

EXCLUDED ITEMS:

- e) Escalation
- f) Latent conditions, site access difficulties & out of hours work
- g) Property acquisition, legal, financing & associated costs
- h) Asbestos removal (if required)
- i) Site remediation & removal of contaminated spoil (if required)

BASIS OF ESTIMATE:

- j) Rates current as at November 2019
- k) Procurement via lump sum competitive tender
- l) Instructions from Mr. P. Moeck
- m) 4/11/19 Staging schedule
- n) Peter Moeck Architect Dwg No's. 2019004/M01A to 03A, 04 to 06, SK02, 03, 04A to 08A, 09B, 10A & 13A
- o) 2007 Sport & Recreation proposal, cost estimate updated

Estimate Summary

Job Name : 2725 CORNERSTONE		Job Description		
Client's Name: via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Trd No.	Trade Description	Trade %	Cost/m2	Trade Total
1	SHORT TERM 1 - 4 YEARS			
2	Relocate Lockers from Jing Si Lou & Kenntnis	0.64		201,497
3	Redevelop Kenntnis	4.14		1,308,045
4	Redevelop Jing Si Lou	3.18		1,003,657
5	Upgrade Central Courtyard	0.46		143,978
6	Convert Paideia Staff to STEM & Staff Meeting	0.11		33,713
7	SHORT-TERM SUB-TOTAL			2,690,890
8				
9	MEDIUM TERM 4 - 8 YEARS			
10	Technology Centre Part A	4.36		1,377,568
11	Technology Centre Part B	4.35		1,374,725
12	Lift & Extension to Central Courtyard	1.62		510,941
13	Upgrade 3 Science Labs	2.68		846,982
14	Catering Kitchen to Inbarendi	1.79		566,805
15	MEDIUM TERM SUB-TOTAL			4,677,021
16				
17	LONG TERM 8 - 15 YEARS			
18	New Function Centre & Open Undercroft	17.89		5,653,673
19	Community Owned Facility (Funded by External Party)	31.12		9,832,371
20	Morella Oval Lighting	0.65		204,089
21	Sport & Recreation Facilities & Grandstand (as per 2007 proposal)	27.03		8,540,359
22	LONG TERM SUB-TOTAL			24,230,492
		100.00		31,598,403
Final Total : \$				31,598,403
G.S.T. 10.00% :				3,159,840
Final Total Incl. G.S.T. : \$				34,758,243

Estimate Breakup

Job Name : 2725 CORNERSTONE		Job Description				
Client's Name: via Peter Moeck		Cornerstone College Master Plan 2020 -2030				
Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
Trade : 2 Relocate Lockers from Jing Si Lou & Kenntnis						
Dwg. SK05A & 08A						
Upper Plaza						
1	Relocate & adjust existing lockers		Item			10,000.00
2	Preliminaries					1,200.00
3	Design development contingency					672.00
4	Construction Contingency (5%)					593.60
5	Upper Plaza Sub-Total					12,465.60
Science Locker Module						
6	Floor & footings	45.00	m2	300.00		13,500.00
7	Columns	45.00	m2	150.00		6,750.00
8	Roof	45.00	m2	400.00		18,000.00
9	External walls	68.00	m2	350.00		23,800.00
10	Windows	22.00	m2	600.00		13,200.00
11	Roller door	1.00	No	2,500.00		2,500.00
12	Treatment to existing walls	63.00	m2	125.00		7,875.00
13	Floor finish	45.00	m2	100.00		4,500.00
14	Ceiling	45.00	m2	125.00		5,625.00
15	Lockers	126.00	No	200.00		25,200.00
16	Electrical	45.00	m2	200.00		9,000.00
17	Preliminaries					15,594.00
18	Design development contingency					8,732.64
19	Construction Contingency (5%)					7,713.83
20	Science Locker Module Subtotal					161,990.47
21	ESTIMATED CURRENT CONSTRUCTION COST					174,456.07
22	Professional Fees (10%)					17,445.61
23	FFE (5%)					9,595.08
Relocate Lockers from Jing Si Lou & Kenntnis					Total :	201,496.76

Estimate Breakup

Job Name :		2725 CORNERSTONE		Job Description		
Client's Name:		via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade : 3 Redevelop Kenntnis						
Dwg. No. SK07A						
1	Demolition	556.00	m2	90.00		50,040.00
2	Minor adjustments only to external fabric, windows & doors		Item			5,000.00
3	New glazed walls	243.00	m2	550.00		133,650.00
4	Door	3.00	No	2,000.00		6,000.00
5	Pair of sliding glazed doors	9.00	No	7,500.00		67,500.00
6	Beams	81.00	m	400.00		32,400.00
7	Acoustic attenuation	336.00	m2	165.00		55,440.00
8	Paint existing	550.00	m2	45.00		24,750.00
9	Floor finish	550.00	m2	75.00		41,250.00
10	Ceiling	550.00	m2	125.00		68,750.00
11	Joinery	7.00	No	9,000.00		63,000.00
12	Minor toilet refurbish		Item			20,000.00
13	Electrical	550.00	m2	220.00		121,000.00
14	Fire	550.00	m2	20.00		11,000.00
15	Mechanical	550.00	m2	350.00		192,500.00
16	BWIC					16,225.00
17	Preliminaries					109,020.60
18	Design development contingency					61,051.54
19	Construction Contingency (5%)					53,928.86
20	ESTIMATED CURRENT CONSTRUCTION COST					1,132,506.00
21	Professional Fees (10%)					113,250.60
22	FFE (5%)					62,287.83
Redevelop Kenntnis					Total :	1,308,044.43

Estimate Breakup

Job Name :		2725 CORNERSTONE		Job Description		
Client's Name:		via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade : 4 Redevelop Jing Si Lou						
	Dwg. No. SK06A					
1	Demolition	427.00	m2	90.00		38,430.00
2	Minor adjustments only to external fabric, windows & doors		Item			5,000.00
3	New glazed walls	180.00	m2	550.00		99,000.00
4	Pair of sliding glazed doors	8.00	No	7,500.00		60,000.00
5	Beams	60.00	m	400.00		24,000.00
6	Acoustic attenuation	288.00	m2	165.00		47,520.00
7	Paint existing	427.00	m2	45.00		19,215.00
8	Floor finish	427.00	m2	75.00		32,025.00
9	Ceiling	427.00	m2	125.00		53,375.00
10	Joinery	6.00	No	9,000.00		54,000.00
11	Electrical	427.00	m2	220.00		93,940.00
12	Fire	427.00	m2	20.00		8,540.00
13	Mechanical	427.00	m2	350.00		149,450.00
14	BWIC					12,596.50
15	Preliminaries					83,650.98
16	Design development contingency					46,844.55
17	Construction Contingency (5%)					41,379.35
18	ESTIMATED CURRENT CONSTRUCTION COST					868,966.38
19	Professional Fees (10%)					86,896.64
20	FFE (5%)					47,793.15
Redevelop Jing Si Lou					Total :	1,003,656.17

Estimate Breakup

Job Name :

2725 CORNERSTONE

Job Description

Client's Name:

via Peter Moeck

Cornerstone College Master Plan 2020 -2030

Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade : 5 Upgrade Central Courtyard						
1	Outdoor furniture, planters & sculpture to Upper Plaza		Item			100,000.00
2	Preliminaries					12,000.00
3	Design development contingency					6,720.00
4	Construction Contingency (5%)					5,936.00
5	ESTIMATED CURRENT CONSTRUCTION COST					124,656.00
6	Professional Fees (10%)					12,465.60
7	FFE (5%)					6,856.08
Upgrade Central Courtyard					Total :	143,977.68

Estimate Breakup

Job Name : 2725 CORNERSTONE

Job Description

Client's Name: via Peter Moeck

Cornerstone College Master Plan 2020 -2030

Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade : 6 <u>Convert Paideia Staff to STEM & Staff Meeting</u>						
1	PC Sum for minor building works only		Item			10,000.00
2	Preliminaries					1,200.00
3	Design development contingency					672.00
4	Construction Contingency (5%)					593.60
5	ESTIMATED CURRENT CONSTRUCTION COST					<u>12,465.60</u>
6	Professional Fees (10%)					1,246.56
7	FFE					20,000.00
<u>Convert Paideia Staff to STEM & Staff Meeting</u>					Total :	33,712.16

Estimate Breakup

Job Name :		2725 CORNERSTONE		Job Description		
Client's Name:		via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade : 10 <u>Technology Centre Part A</u>						
Drawing SK04A & 09B						
1	Substructure	201.00	m2	250.00		50,250.00
2	Columns to building	201.00	m2	95.00		19,095.00
3	Roof to building	201.00	m2	400.00		80,400.00
4	External walls	208.00	m2	350.00		72,800.00
5	Windows	40.00	m2	650.00		26,000.00
6	External doors	2.00	No	3,000.00		6,000.00
7	Internal walls	88.00	m2	210.00		18,480.00
8	Internal doors	3.00	No	2,000.00		6,000.00
9	Floor finishes	201.00	m2	85.00		17,085.00
10	Ceilings	201.00	m2	145.00		29,145.00
11	Joinery		Item			100,000.00
12	Plumbing	10.00	No	4,500.00		45,000.00
13	Electrical	201.00	m2	250.00		50,250.00
14	Fire	201.00	m2	50.00		10,050.00
15	Mechanical	201.00	m2	450.00		90,450.00
16	BWIC					9,787.50
17	Covered way	70.00	m2	600.00		42,000.00
18	Renovations to existing	96.00	m2	2,000.00		192,000.00
19	Preliminaries					103,775.10
20	Design development contingency					58,114.06
21	Construction Contingency (5%)					51,334.08
22	ESTIMATED CURRENT CONSTRUCTION COST - BUILDING					<u>1,078,015.74</u>
23	Demolition, site clearance & earthworks		Item			30,000.00
24	Paving & landscaping		Item			20,000.00
25	Stormwater		Item			20,000.00
26	External electrical		Item			20,000.00
27	BWIC					2,000.00
28	Preliminaries					11,040.00
29	Design development contingency					6,182.40
30	Construction Contingency (5%)					5,461.12

Estimate Breakup

Job Name :		2725 CORNERSTONE		Job Description		
Client's Name:		via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade :		10		Technology Centre Part A		(Continued)
31	ESTIMATED CURRENT CONSTRUCTION COST - SITEWORKS					114,683.52
32	Professional Fees (10%)					119,269.93
33	FFE (5%)					65,598.46
Technology Centre Part A					Total :	1,377,567.65

Estimate Breakup

Job Name :		Job Description				
Client's Name:		Cornerstone College Master Plan 2020 -2030				
Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade : 11 Technology Centre Part B						
	Drawing SK04A & 09B					
1	Substructure	241.00	m2	250.00		60,250.00
2	Columns to building	241.00	m2	95.00		22,895.00
3	Roof to building	161.00	m2	400.00		64,400.00
4	External walls	208.00	m2	350.00		72,800.00
5	Windows	50.00	m2	650.00		32,500.00
6	External doors	3.00	No	3,000.00		9,000.00
7	Internal walls	98.00	m2	210.00		20,580.00
8	Internal doors	4.00	No	2,000.00		8,000.00
9	Sliding glazed screens	11.00	m	3,000.00		33,000.00
10	Floor finishes	241.00	m2	85.00		20,485.00
11	Ceilings	241.00	m2	145.00		34,945.00
12	Joinery		Item			100,000.00
13	Plumbing	3.00	No	4,500.00		13,500.00
14	Electrical	241.00	m2	250.00		60,250.00
15	Fire	241.00	m2	50.00		12,050.00
16	Mechanical	241.00	m2	450.00		108,450.00
17	BWIC					9,712.50
18	Renovations to existing	80.00	m2	2,000.00		160,000.00
19	Preliminaries					101,138.10
20	Design development contingency					56,637.34
21	Construction Contingency (5%)					50,029.65
22	ESTIMATED CURRENT CONSTRUCTION COST - BUILDING					1,050,622.59
23	Demolition, site clearance & earthworks		Item			45,000.00
24	Paving & landscaping		Item			25,000.00
25	Stormwater		Item			20,000.00
26	External electrical		Item			20,000.00
27	BWIC					2,000.00
28	Preliminaries					13,440.00
29	Design development contingency					7,526.40
30	Construction Contingency (5%)					6,648.32

Estimate Breakup

Job Name :		Job Description				
Client's Name:		Cornerstone College Master Plan 2020 -2030				
Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade : 11 Technology Centre Part B						
						(Continued)
31	ESTIMATED CURRENT CONSTRUCTION COST - SITEWORKS					139,614.72
32	Professional Fees (10%)					119,023.73
33	FFE (5%)					65,463.05
	Technology Centre Part B				Total :	1,374,724.09

Estimate Breakup

Job Name :		2725 CORNERSTONE		Job Description		
Client's Name:		via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
Trade : 12 <u>Lift & Extension to Central Courtyard</u>						
Dwg. 06A						
1	Demolition & preparation		Item			10,000.00
2	Addition to central courtyard	63.00	m2	550.00		34,650.00
3	Balustrade alterations		Item			5,000.00
4	Roof	113.00	m2	450.00		50,850.00
5	Skylight	2.00	No	7,500.00		15,000.00
6	Soffite	113.00	m2	125.00		14,125.00
7	4.5m Wide stair	1.00	No	55,000.00		55,000.00
8	Lift pit		Item			10,000.00
9	Shaft	100.00	m2	450.00		45,000.00
10	Roof to shaft		Item			5,000.00
11	Lift		Item			95,000.00
12	Electrical & phone		Item			10,000.00
13	BWIC					5,250.00
14	Preliminaries					42,585.00
15	Design development contingency					23,847.60
16	Construction Contingency (5%)					21,065.38
17	ESTIMATED CURRENT CONSTRUCTION COST					<u>442,372.98</u>
18	Professional Fees (10%)					44,237.30
19	FFE (5%)					24,330.51
<u>Lift & Extension to Central Courtyard</u>						Total : 510,940.79

Estimate Breakup

Job Name :		2725 CORNERSTONE		Job Description		
Client's Name:		via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
Trade : 13 Upgrade 3 Science Labs						
Dwg. No. SK08A						
1	Demolition	270.00	m2	75.00		20,250.00
2	Minor adjustments only to external fabric, windows & doors		Item			10,000.00
3	Paint existing	270.00	m2	85.00		22,950.00
4	Floor finish	270.00	m2	95.00		25,650.00
5	Ceiling	270.00	m2	125.00		33,750.00
6	Joinery	3.00	No	45,000.00		135,000.00
7	Plumbing	30.00	No	4,500.00		135,000.00
8	Gas	30.00	No	600.00		18,000.00
9	Electrical	270.00	m2	265.00		71,550.00
10	Fire	270.00	m2	20.00		5,400.00
11	Mechanical	270.00	m2	350.00		94,500.00
12	BWIC					16,222.50
13	Preliminaries					70,592.70
14	Design development contingency					39,531.91
15	Construction Contingency (5%)					34,919.86
16	ESTIMATED CURRENT CONSTRUCTION COST					733,316.97
17	Professional Fees (10%)					73,331.70
18	FFE (5%)					40,332.43
Upgrade 3 Science Labs						Total : 846,981.10

Estimate Breakup

Job Name :

2725 CORNERSTONE

Job Description

Client's Name:

via Peter Moeck

Cornerstone College Master Plan 2020 -2030

Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade : 14 <u>Catering Kitchen to Inbarendi</u>						
	Drawing SK02 & 03					
1	Suspended floor, footings & piers	76.00	m2	550.00		41,800.00
2	Columns to building	76.00	m2	150.00		11,400.00
3	Roof to building	76.00	m2	400.00		30,400.00
4	External walls	97.00	m2	350.00		33,950.00
5	Windows	10.00	m2	650.00		6,500.00
6	External doors	1.00	No	3,000.00		3,000.00
7	Roller door into existing	1.00	No	4,500.00		4,500.00
8	Line existing wall	45.00	m2	550.00		24,750.00
9	Floor finishes	60.00	m2	85.00		5,100.00
10	Ceilings	90.00	m2	145.00		13,050.00
11	Joinery		Item			75,000.00
12	Plumbing	3.00	No	6,500.00		19,500.00
13	Electrical	60.00	m2	250.00		15,000.00
14	Fire	60.00	m2	50.00		3,000.00
15	Mechanical	60.00	m2	450.00		27,000.00
16	BWIC					3,225.00
17	Preliminaries					38,061.00
18	Design development contingency					21,314.16
19	Construction Contingency (5%)					18,827.51
20	ESTIMATED CURRENT CONSTRUCTION COST - BUILDING					<u>395,377.67</u>
21	Demolition, site clearance & earthworks		Item			20,000.00
22	Paving & landscaping		Item			20,000.00
23	Stormwater		Item			5,000.00
24	External hydraulics		Item			15,000.00
25	External electrical		Item			15,000.00
26	BWIC					1,500.00
27	Preliminaries					9,180.00
28	Design development contingency					5,140.80
29	Construction Contingency (5%)					4,541.04
30	ESTIMATED CURRENT CONSTRUCTION COST - SITEWORKS					<u>95,361.84</u>

Estimate Breakup

Job Name :		2725 CORNERSTONE		Job Description		
Client's Name:		via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Item	Item Description	Quantity	Unit	Rate	Mark	Amount
No.					Up %	
Trade :		14		Catering Kitchen to Inbarendi		(Continued)
31	Professional Fees (10%)					49,073.95
32	FFE (5%)					26,990.67
Catering Kitchen to Inbarendi					Total :	566,804.13

Estimate Breakup

Job Name :		2725 CORNERSTONE		Job Description		
Client's Name:		via Peter Moeck		Cornerstone College Master Plan 2020 -2030		
Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
Trade : 18 <u>New Function Centre & Open Undercroft</u>						
Drawing SK02 & 03						
1	Raft slab & footings to undercroft	675.00	m2	200.00		135,000.00
2	Columns to undercroft	675.00	m2	75.00		50,625.00
3	Retaining walls	390.00	m2	400.00		156,000.00
4	Basic lighting to undercroft	675.00	m2	25.00		16,875.00
5	Suspended floor, footings & piers	880.00	m2	550.00		484,000.00
6	Ditto to deck	130.00	m2	550.00		71,500.00
7	Columns to building	880.00	m2	75.00		66,000.00
8	Columns to deck	130.00	m2	75.00		9,750.00
9	Stairs	2.00	No	30,000.00		60,000.00
10	Roof to building	880.00	m2	400.00		352,000.00
11	Roof to deck	130.00	m2	400.00		52,000.00
12	External walls	581.00	m2	350.00		203,350.00
13	Windows	174.00	m2	650.00		113,100.00
14	External doors	7.00	No	3,000.00		21,000.00
15	Internal walls	452.00	m2	210.00		94,920.00
16	Internal glazing	30.00	m2	550.00		16,500.00
17	Internal doors	23.00	No	2,000.00		46,000.00
18	Cubicle partition & door	6.00	No	1,300.00		7,800.00
19	Acoustic wall finishes		Item			25,000.00
20	Floor finishes	880.00	m2	85.00		74,800.00
21	Ceilings	880.00	m2	145.00		127,600.00
22	Joinery		Item			300,000.00
23	Plumbing	22.00	No	4,500.00		99,000.00
24	Electrical	880.00	m2	250.00		220,000.00
25	Fire	880.00	m2	50.00		44,000.00
26	Mechanical	880.00	m2	450.00		396,000.00
27	Lift, pit & shaft		Item			160,000.00
28	BWIC					37,950.00
29	Preliminaries					412,892.40
30	Design development contingency					231,219.74

Estimate Breakup

Job Name : 2725 CORNERSTONE Job Description

Client's Name: via Peter Moeck Cornerstone College Master Plan 2020 -2030

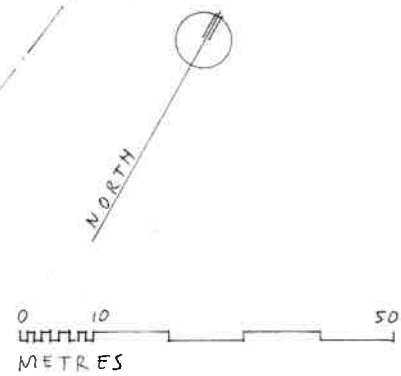
Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
Trade : 18 <u>New Function Centre & Open Undercroft</u>						(Continued)
31	Construction Contingency (5%)					204,244.11
32	ESTIMATED CURRENT CONSTRUCTION COST - BUILDING					<u>4,289,126.25</u>
33	Demolition, site clearance & earthworks		Item			175,000.00
34	Paving & landscaping		Item			50,000.00
35	Stormwater		Item			30,000.00
36	External hydraulics		Item			30,000.00
37	External fire		Item			40,000.00
38	External electrical		Item			150,000.00
39	BWIC					11,000.00
40	Preliminaries					58,320.00
41	Design development contingency					32,659.20
42	Construction Contingency (5%)					28,848.96
43	ESTIMATED CURRENT CONSTRUCTION COST - SITEWORKS					<u>605,828.16</u>
44	Professional Fees (10%)					489,495.44
45	FFE (5%)					269,222.49
<u>New Function Centre & Open Undercroft</u>						Total : 5,653,672.34



ARCHITECT PETER MOECK
 285 Young Street Wayville South Australia 5034
 0402 021 001 • peter@moeckarchitect.com.au

ADELAIDE ROAD

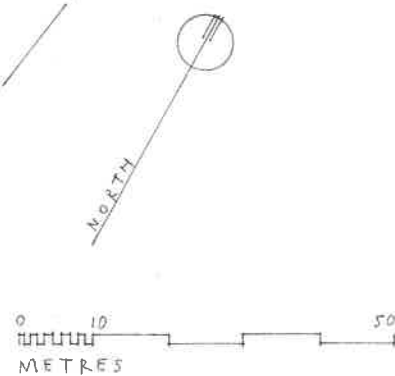
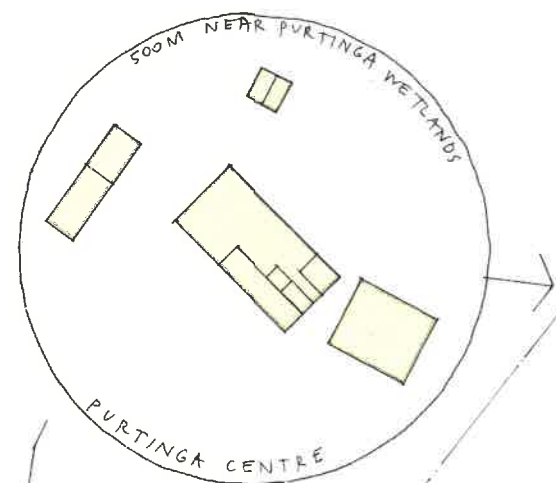
SE FREEWAY



ARCHITECT PETER MOECK
265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au

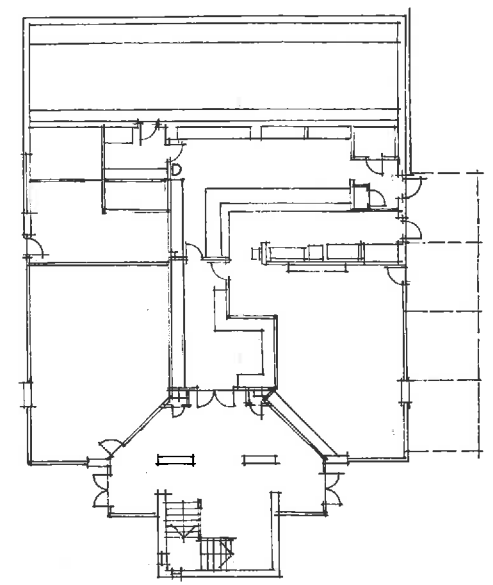
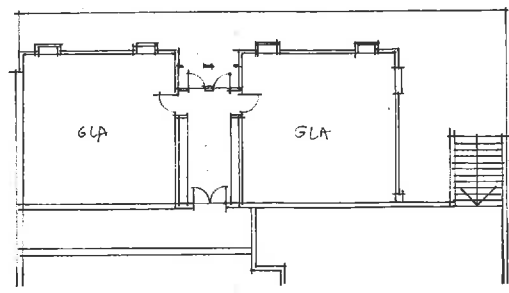
ADELAIDE ROAD

SE FREEWAY



ARCHITECT PETER MOECK
265 Young Street Whyville South Australia 5034
0402 021 001 - peter@moeckarchitect.com.au

CIBO BELLO



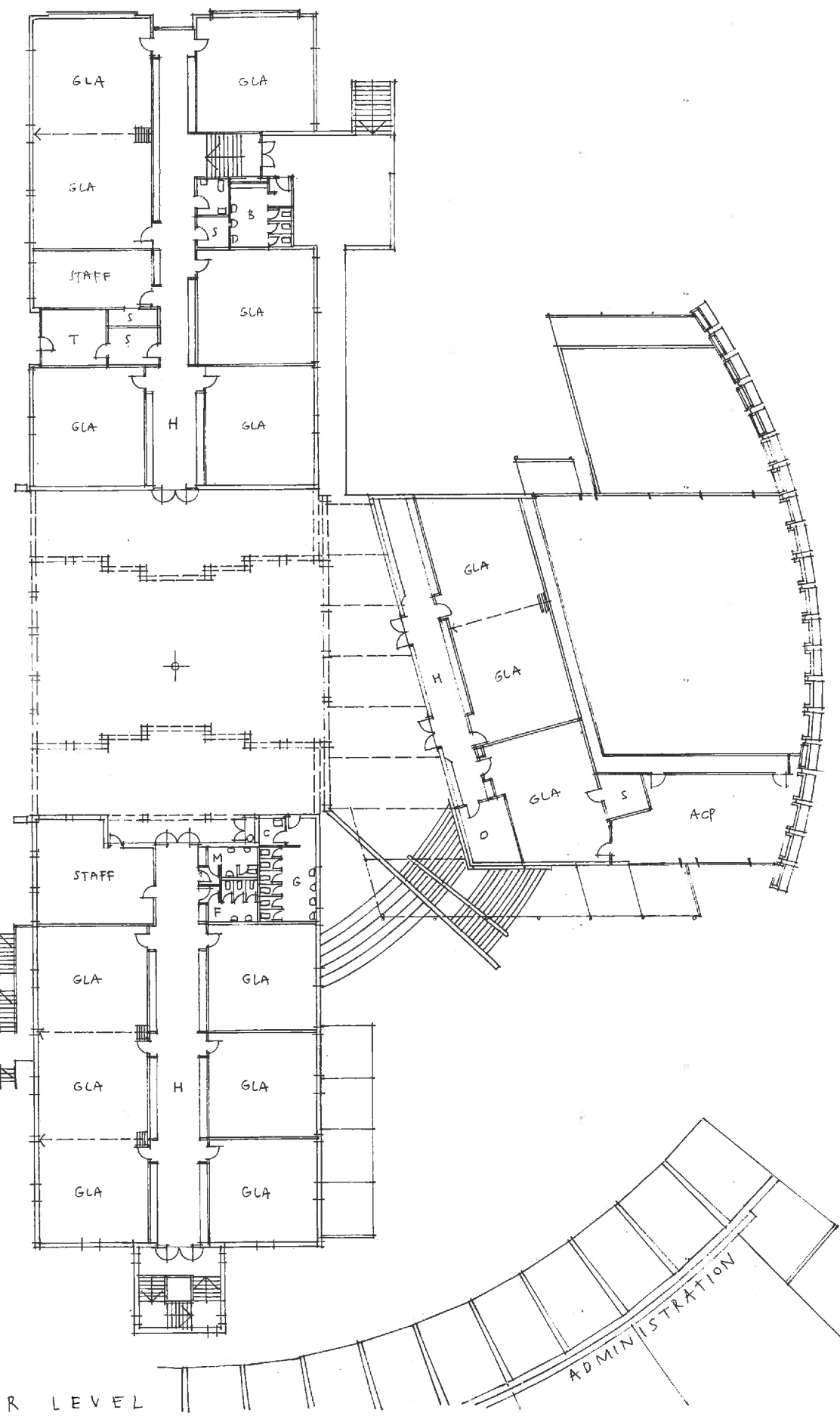
LOWER LEVEL

KENNTNIS

SCIENCE

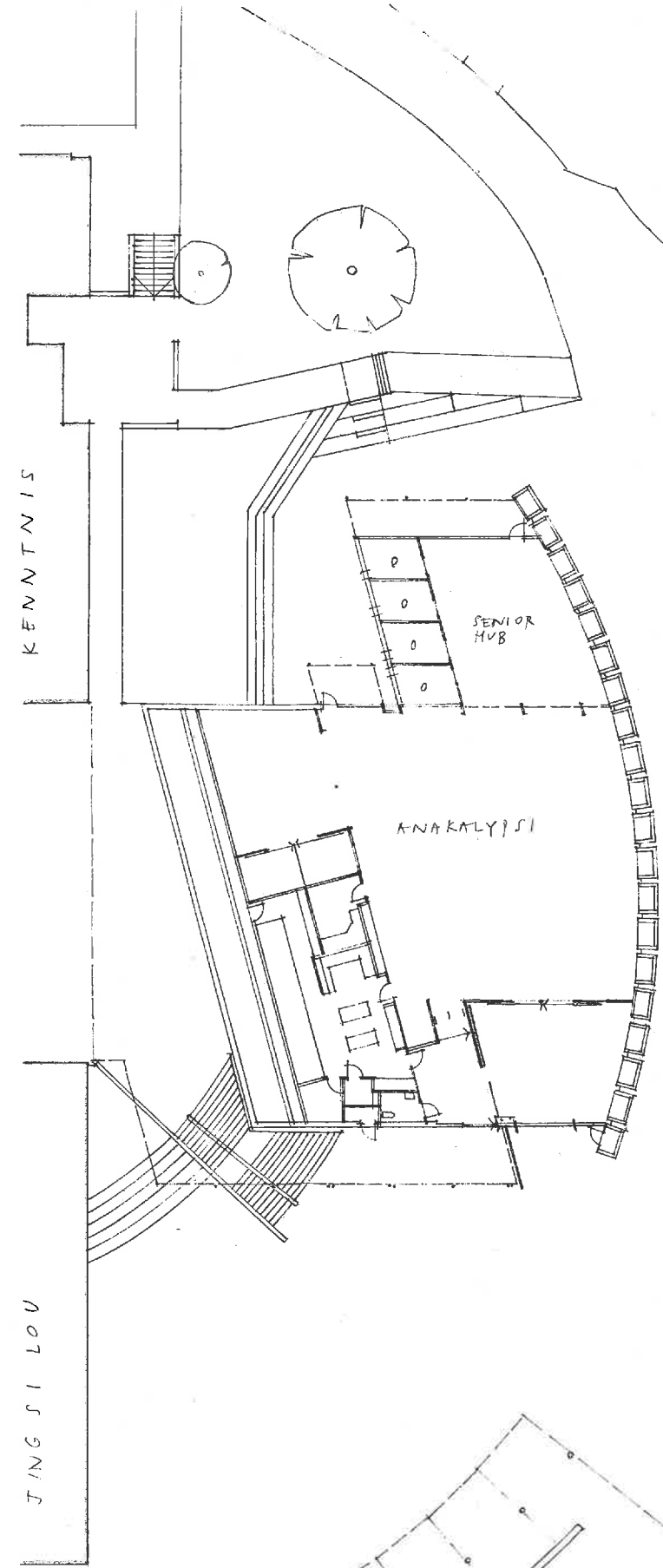
JING SI LOU

UPPER LEVEL

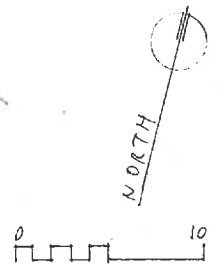


KENNTNIS

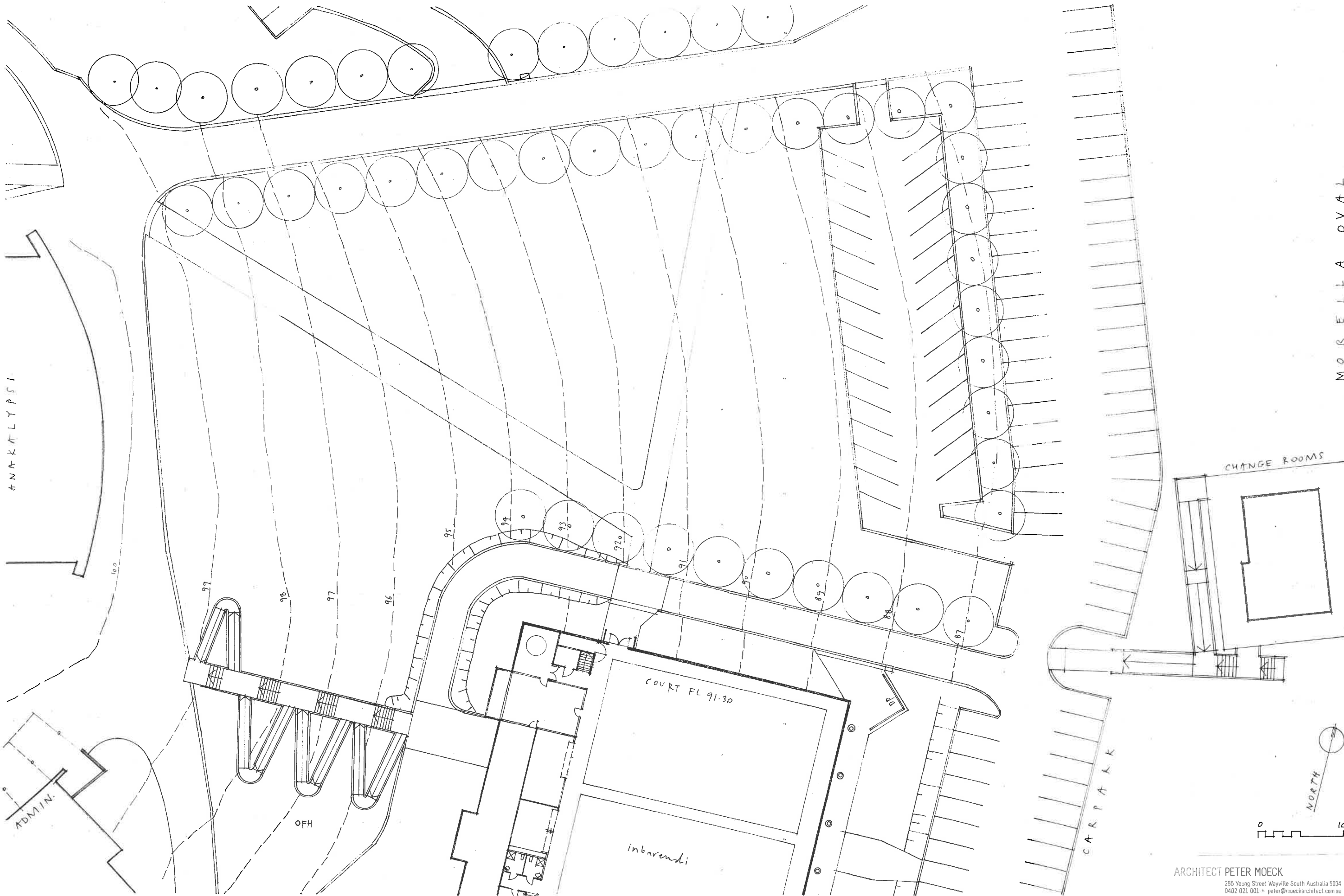
JING SI LOU



LOWER LEVEL

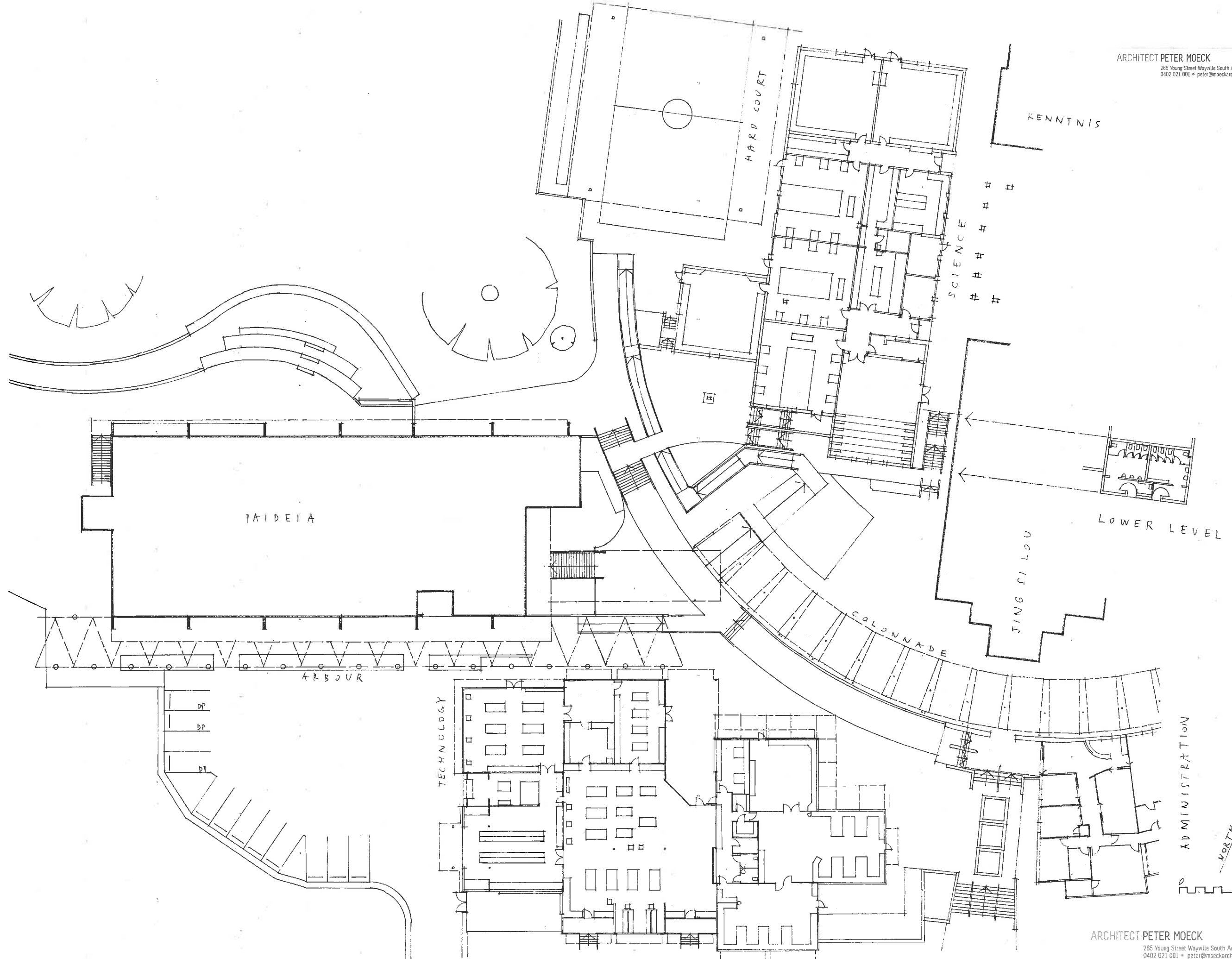


ARCHITECT PETER MOECK
265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au



MORILLA OVAL

ARCHITECT PETER MOECK
 285 Young Street Wayville South Australia 5034
 0402 021 001 • peter@moeckarchitect.com.au



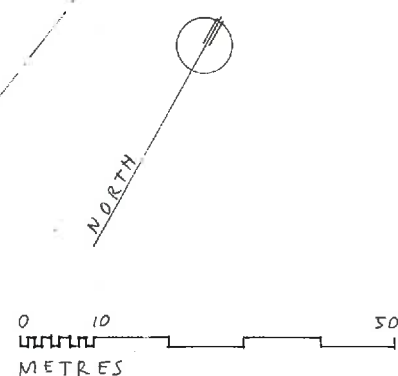
PADELAIDE ROAD

SE FREEWAY

MORELLA OVAL

CHANGE ROOMS

CAMERON ROAD →



- SHORT TERM
- MEDIUM TERM
- LONG TERM

Short Term 1-4 Years
Relocate lockers from Jing Si Lou and Kenntnis to the perimeter of existing buildings under cover including a locker module addition to Science.
Gut, redevelop and refurbish Kenntnis. Retain existing building fabric, structure, external walls and fenestration. Replace non-loadbearing walls with new glazed sliding doors and sidelights. New finishes, ceiling and lighting, upgrade air conditioning, acoustic attenuation, new built-in joinery to teaching walls for resources storage and new loose furniture. The outcome is 3 pairs of connected OLA spaces opening to a central Learning Common with Staff repositioned with an adjacent Tutorial and Meeting Room.
Gut, redevelop and refurbish Jing Si Lou. Scope of Work as per Kenntnis. The outcome is 3 pairs of connected OLA spaces opening to a central Learning Common.
Upgrade and enhancement of the Central Courtyard with new outdoor furniture, planters and sculpture. Existing paving and central tree retained.
Adaptive reuse of staff preparation space within Paideia as a multi-purpose STEM and staff meeting space.
Medium Term 4-8 Years
Technology Centre Part A: alterations and additions to expand Textiles, reposition Staff, add an instruction space to Cooking and a new enclosed covered area.
Technology Centre Part B: alterations and additions to expand room use and create Gallery and add a Project Store and connected instruction spaces together with repositioning of existing spaces.
New lift and extension to Central Courtyard with new stairs.
Gut and upgrade 3 Science Laboratories.
Catering Kitchen addition to Inbarendi.
Long Term 8-15 Years
New Function Centre catering for staff professional development and for use as a community accessible conference venue and a venue for Music and a display space for Visual Art complete with Food Technology, Cafe and Offices for Marketing and Communications. Include for an open undercroft for future extension.
Future Development Opportunity for a Community Owned Facility. External party to fund this project. This includes extension of carpark and drive through under cover.
Morella Oval Lighting.
Support Facilities for Sport and Recreation with a Grandstand located to west side of Morella Oval.

SHED

7 8

COMPOUND

MAINTENANCE

ARCHITECT PETER MOECK
265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au





LEGEND

B	BAR
C	CAFE
CR	COOL ROOM
D	DECK
DS	DRY STORE
F	FOYER
FT	FOOD TECHNOLOGY
L	LIFT
MTC	MARKETING
MR	MEETING ROOM
O	OFFICE
P	PANTRY
S	STAGE
ST	STORE



FLOOR PLAN
1:200 ATA3

ARCHITECT PETER MOECK

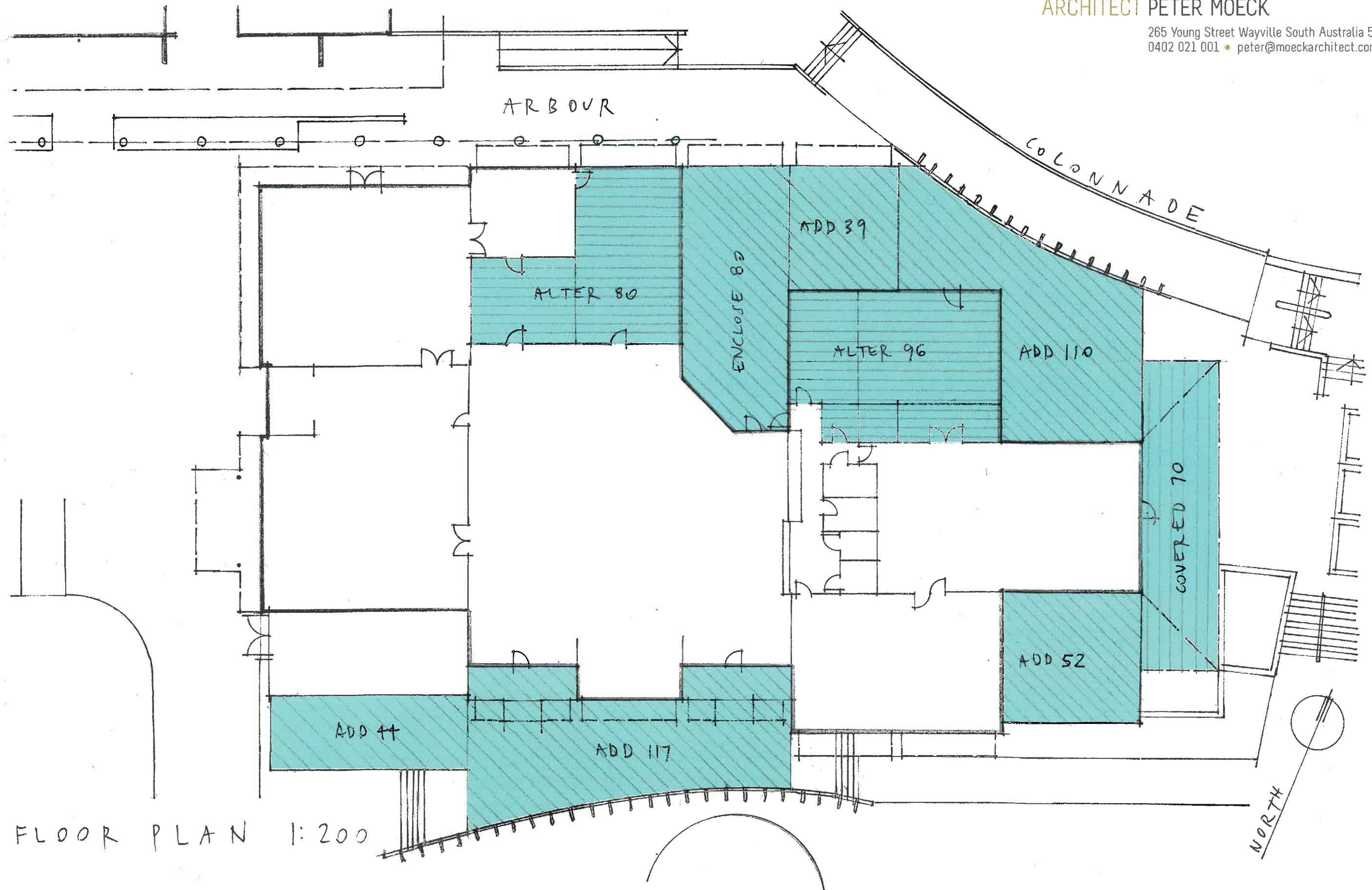
265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au

CORNERSTONE COLLEGE • FUNCTION CENTRE

2019004 / SK03

ARCHITECT PETER MOECK

265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au

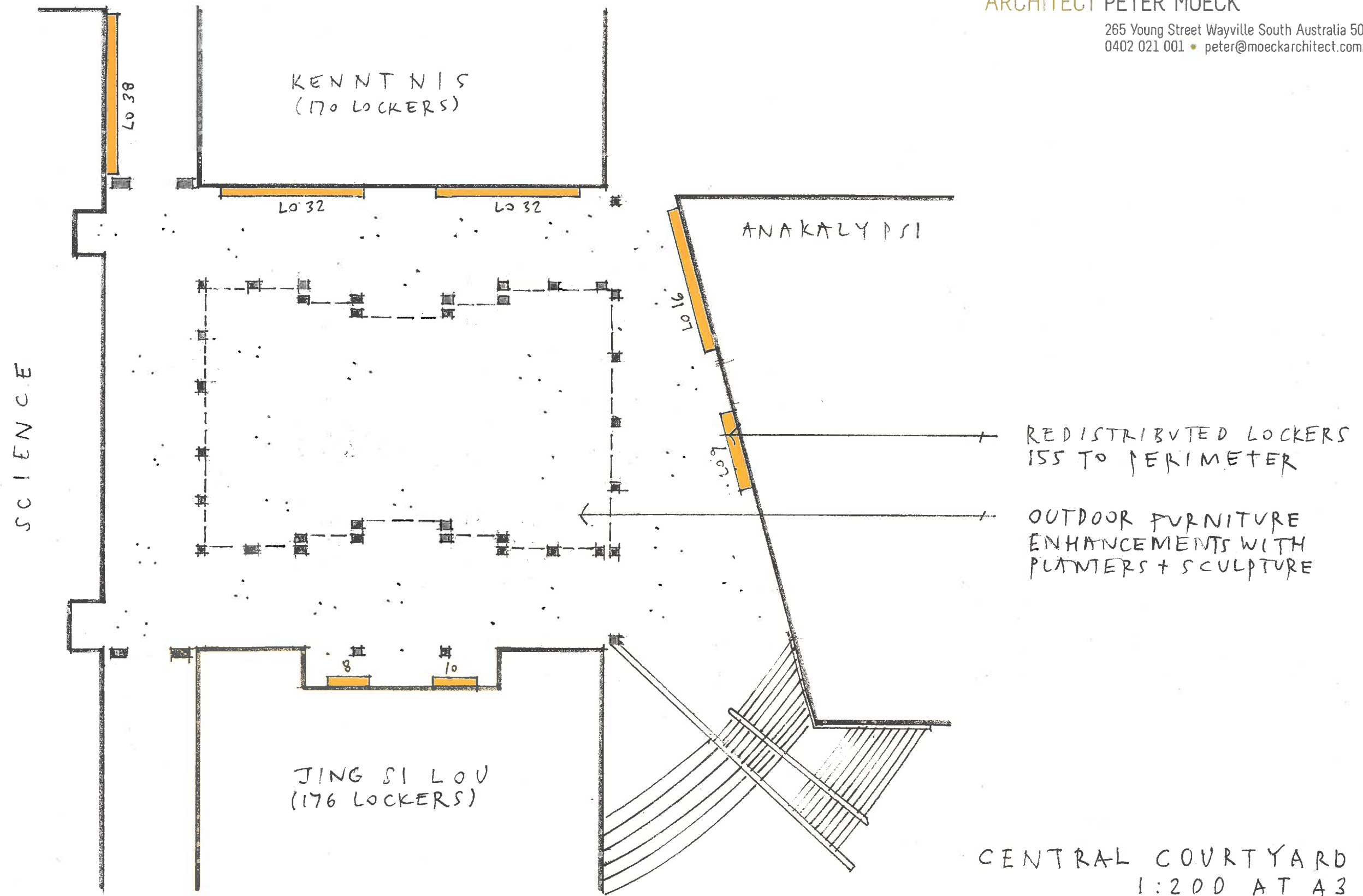


CORNERSTONE COLLEGE • TECHNOLOGY CENTRE POTENTIAL ADDITIONS

2019004 / SK04A

ARCHITECT PETER MOECK

265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au

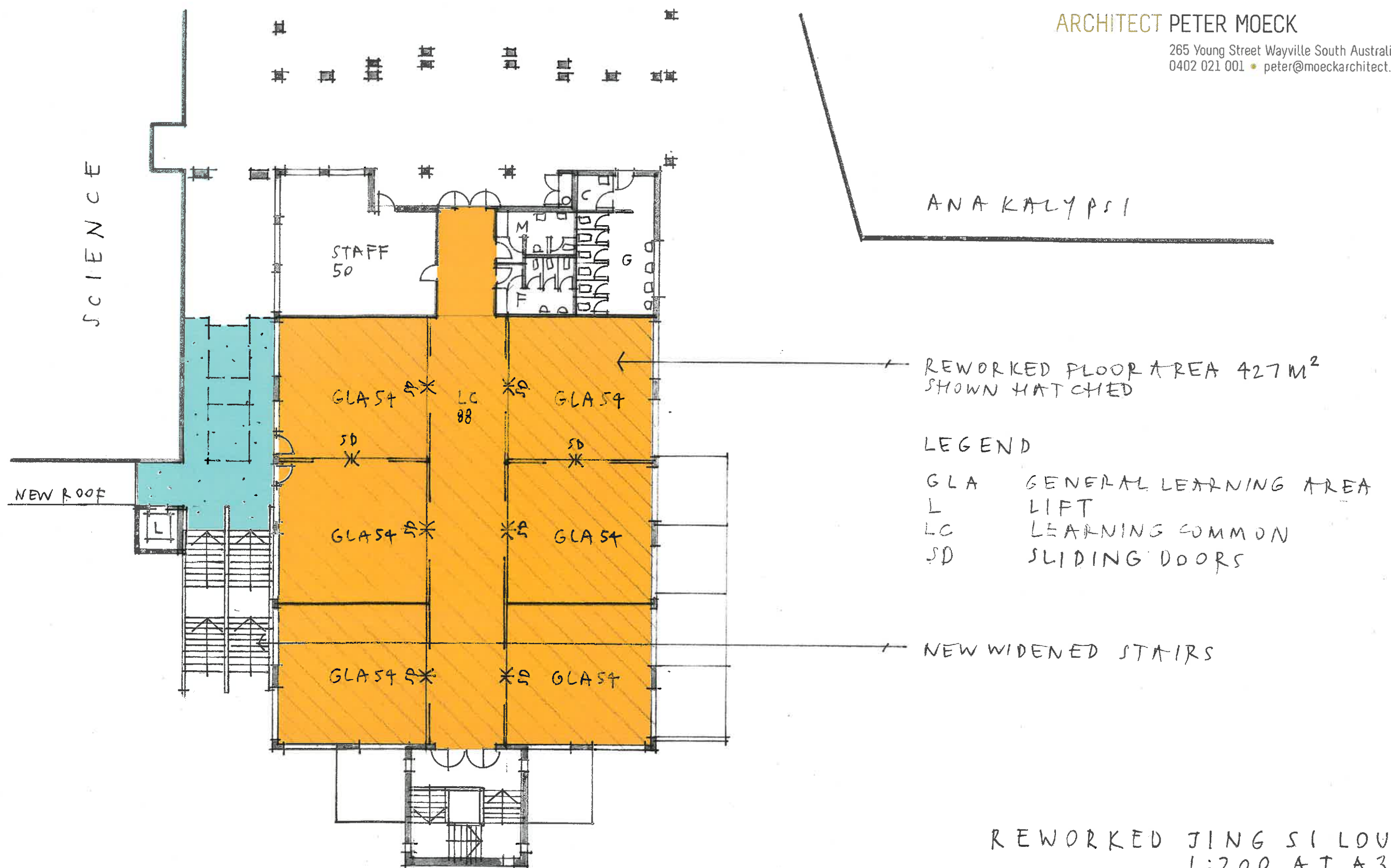


CORNERSTONE COLLEGE MASTER PLAN 2020-2030

2019004 / SK05B

ARCHITECT PETER MOECK

265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au

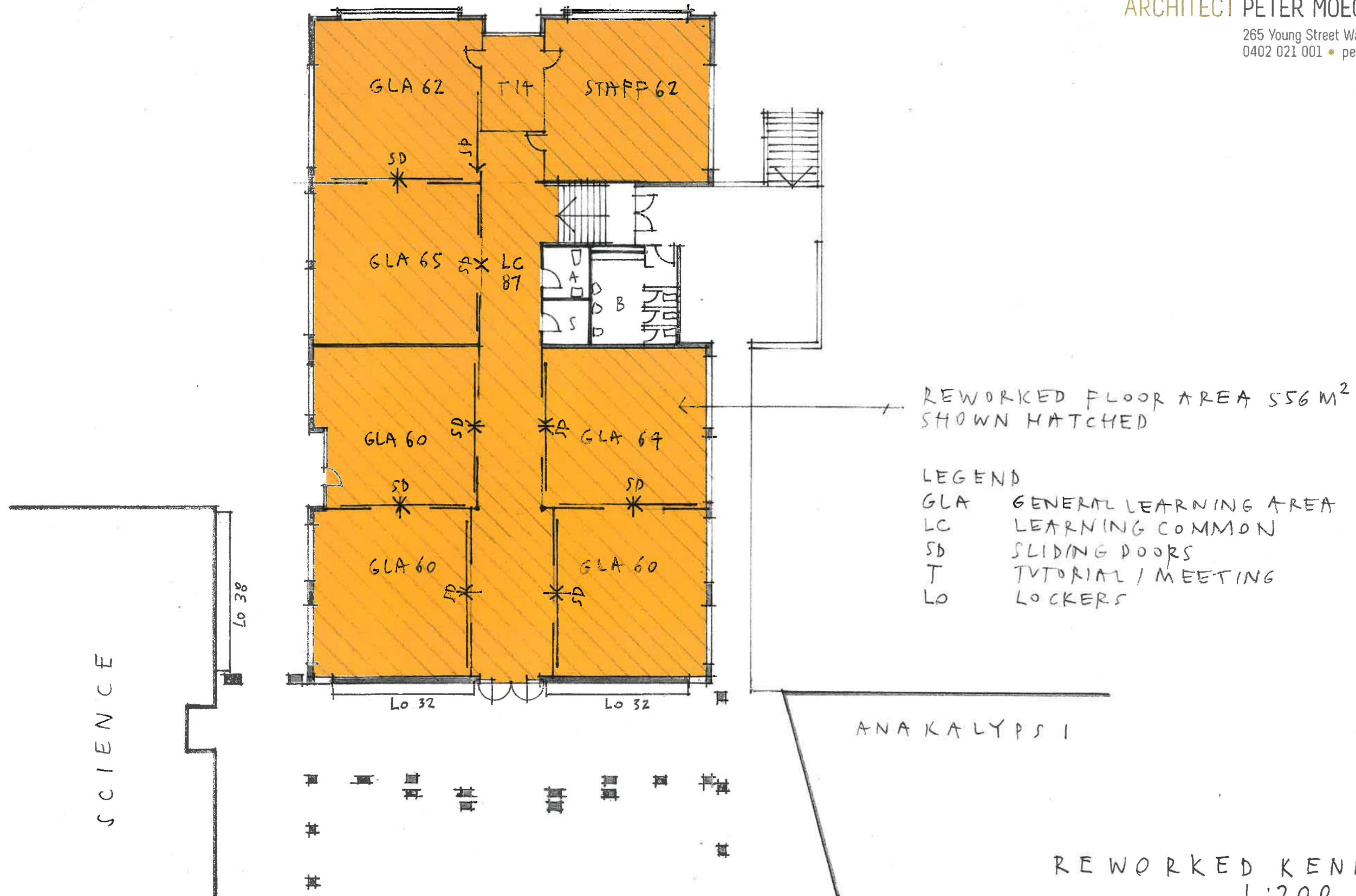


CORNERSTONE COLLEGE MASTER PLAN 2020-2030

2019004 / SK06A

ARCHITECT PETER MOECK

265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au

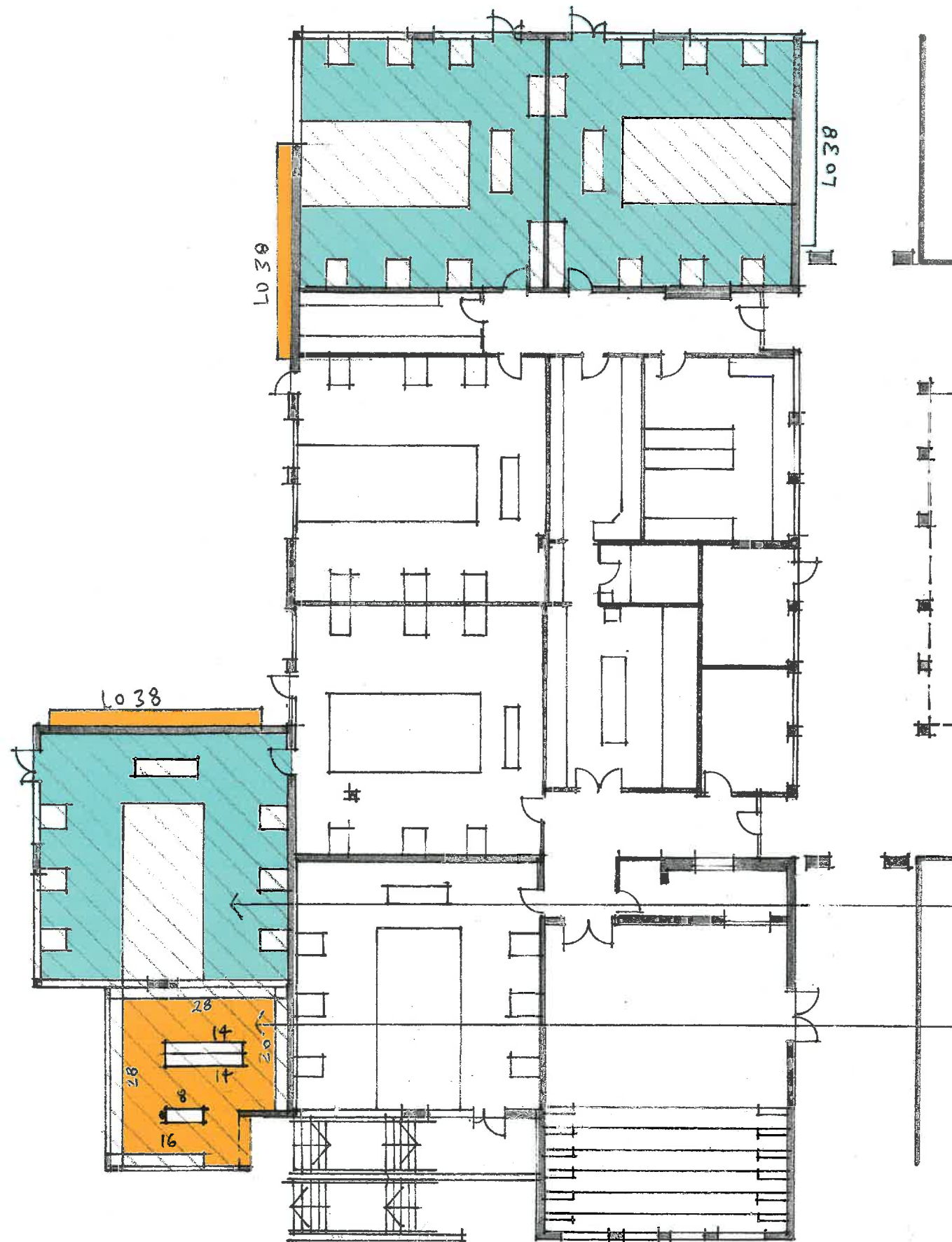


CORNERSTONE COLLEGE MASTER PLAN 2020-2030

2019004 / SK07A

ARCHITECT PETER MOECK

265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au



REDISTRIBUTED LOCKERS
202 (126+38+38) IN SCIENCE

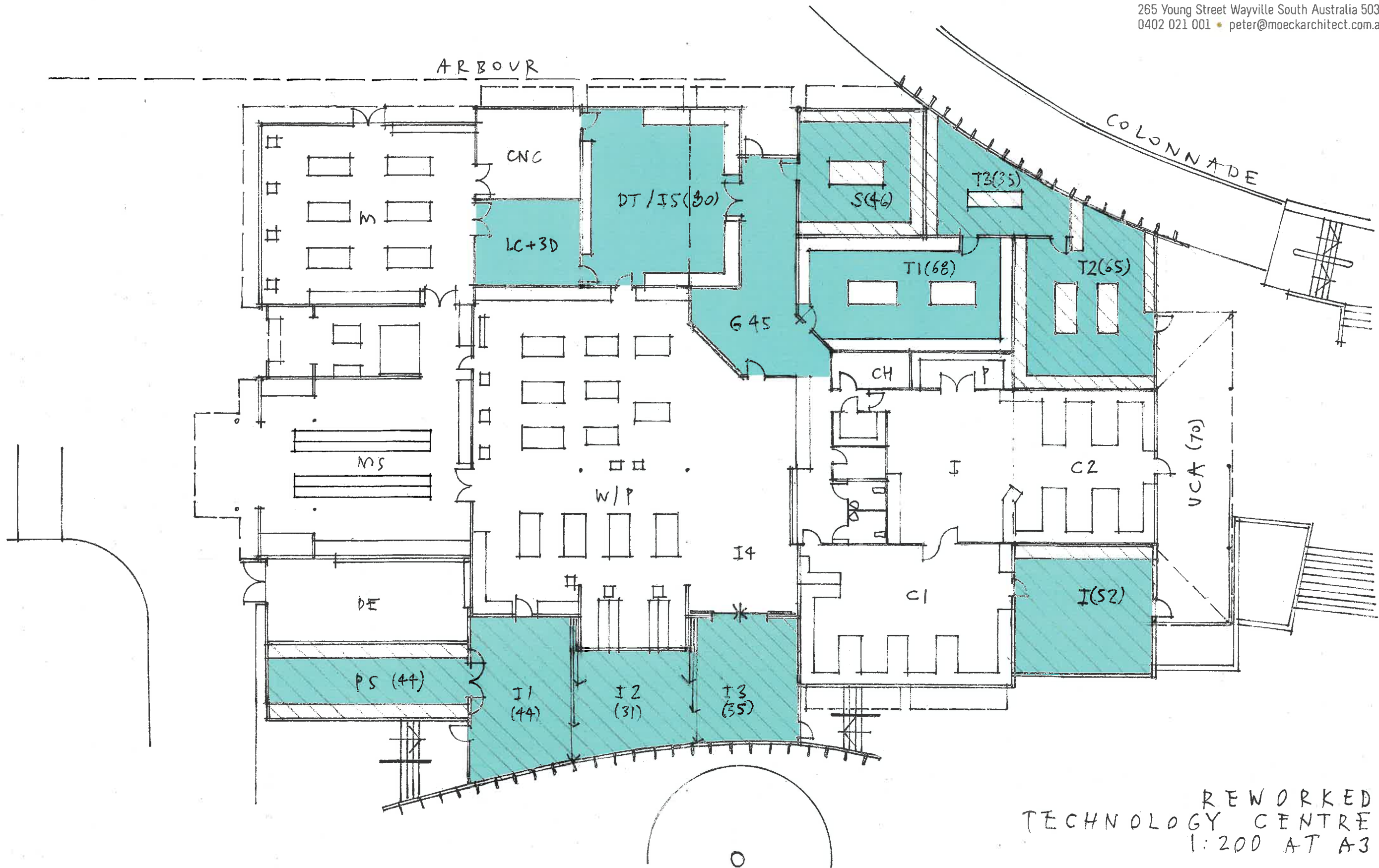
UPGRADE LABORATORIES X3
SHOWN HATCHED 270M²

ENCLOSE COVERED AREA 45M²
126 LOCKERS

REWORKED SCIENCE
1:200 AT A3

ARCHITECT PETER MOECK

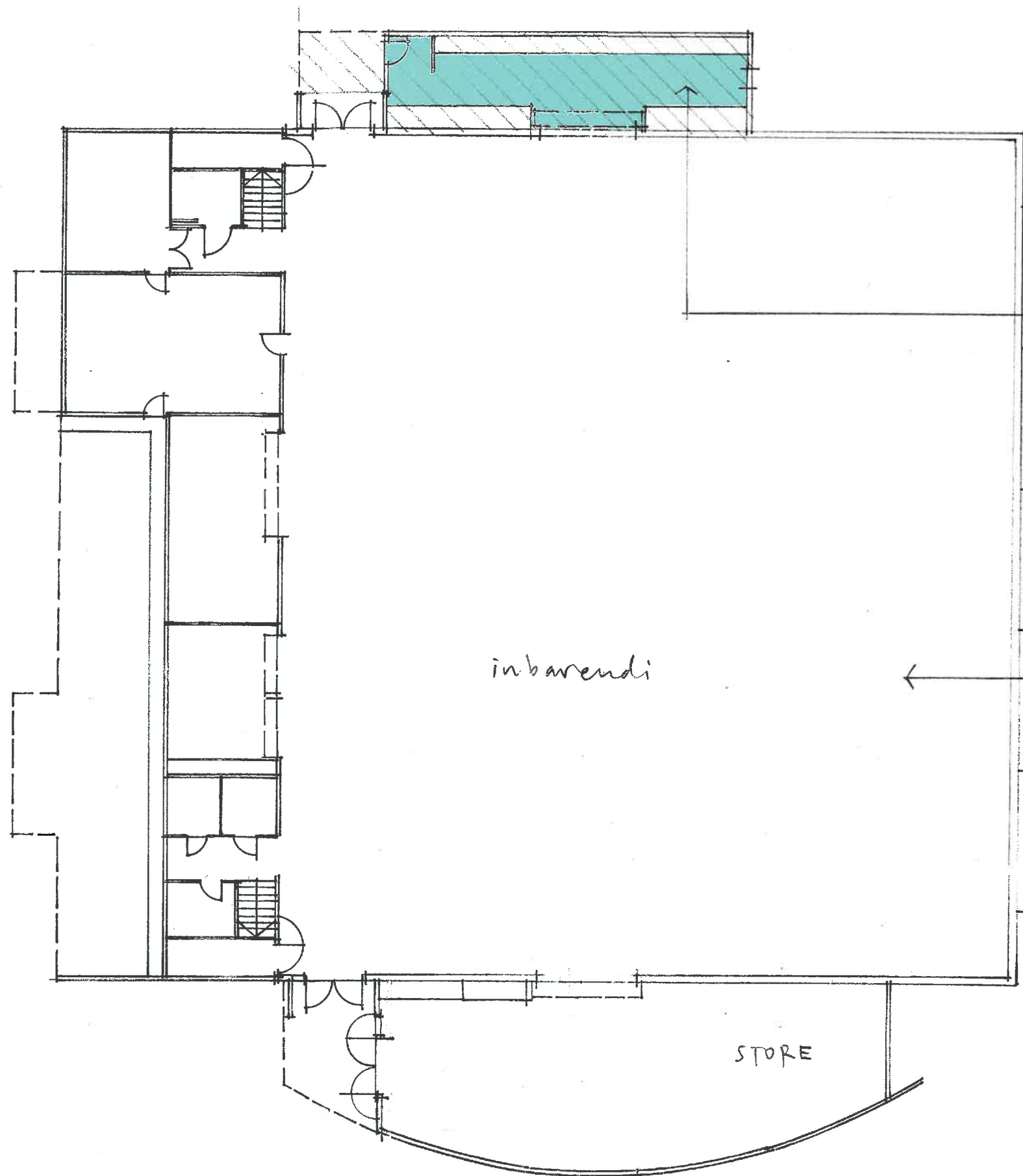
265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au



REWORKED
TECHNOLOGY CENTRE
1:200 AT A3

CORNERSTONE COLLEGE MASTER PLAN 2020-2030

2019004/5K09B



ARCHITECT PETER MOECK

265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au

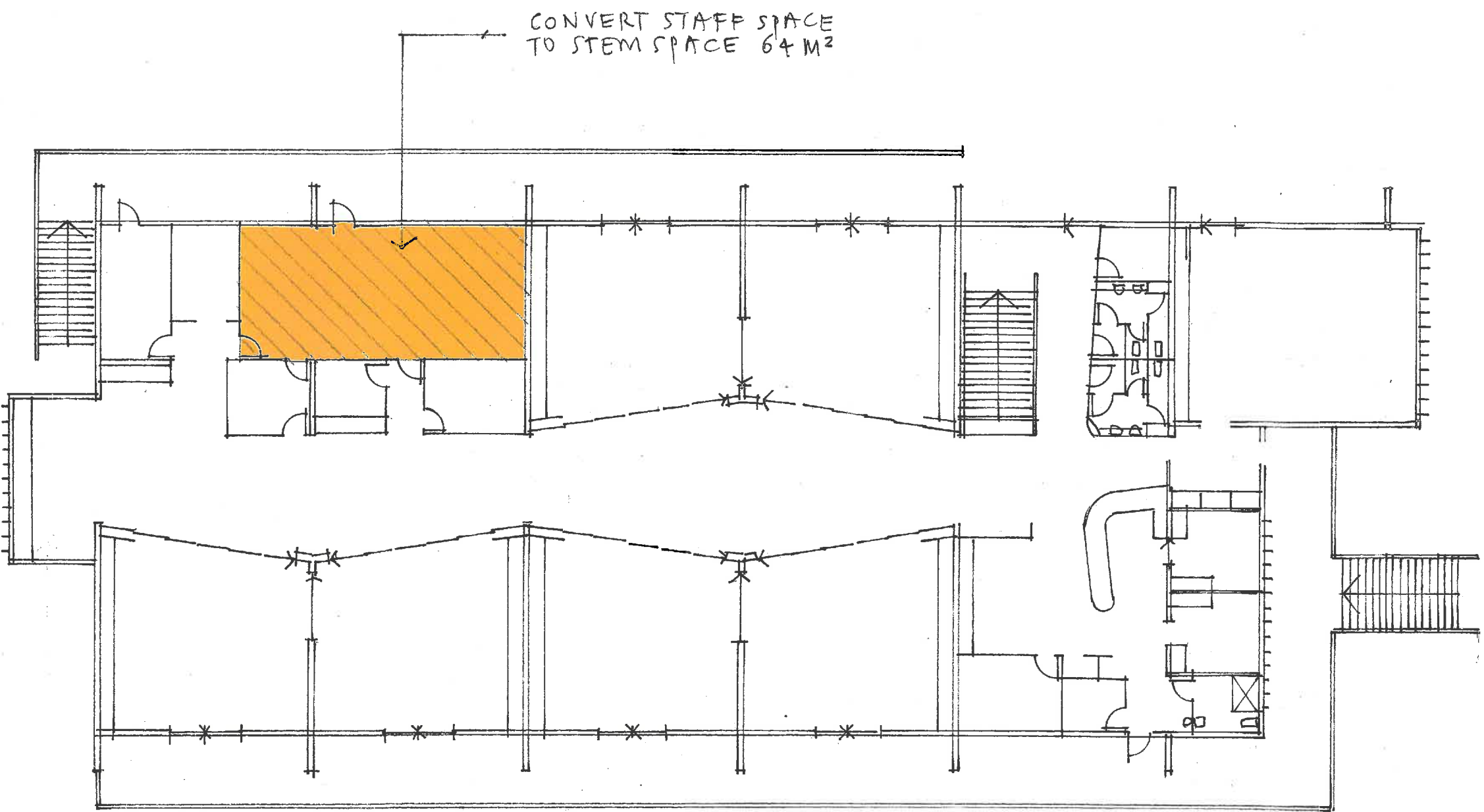
CATERING KITCHEN
ADDITION 60 M2

EXISTING 50 TABLES
CATERS FOR 500

REWORKED inbarendi
1:200 ATA3

CORNERSTONE COLLEGE MASTER PLAN 2020-2030

2019004 / SK10A



→ CONVERT STAFF SPACE
TO STEM SPACE 64 M²

UPPER LEVEL
REWORKED PAIDEIA
1:200 AT A3

ARCHITECT PETER MOECK

265 Young Street Wayville South Australia 5034
0402 021 001 • peter@moeckarchitect.com.au

CORNERSTONE COLLEGE MASTER PLAN 2020-2030

2019004 / SK13A

BROWN
FALCONER



CORNERSTONE COLLEGE
MOUNT BARKER

DESIGN REPORT
SUPPORT FACILITIES FOR SPORT AND RECREATION
October 25, 2007

ARCHITECTS

BROWN FALCONER GROUP PTY LTD
255 MAGILL ROAD MAYLANDS
PO BOX 3007 NORWOOD SA 5067
T 8332 5655
F 8333 2142
www.brownfalconer.com.au

Background

The existing oval development at Cornerstone College provides a large well drained playing surface irrigated with locally accessed bore water. This is a unique and sought after venue because other community recreation facilities in the Adelaide Hills are not able to provide an all weather accessible surface. Herein lies a major opportunity for Cornerstone College to provide the associated support facilities with external capital assistance in order to complete the venue requirements and attract all year round use of the oval, generating income for the College.

Purpose

The purpose of this Concept Design Report is to describe and illustrate the development of support facilities for sport and recreation tailored to address the preferred facility requirement for AFL State League.

Following the exploration of two site locations, it was agreed that a design approach which consolidated all facilities within one built form was the most appropriate response. This approach capitalises on the existing embankment slope and site levels west of the existing oval. It places the proposed building centrally aligned to the oval to maximise viewing of recreation activities. This location is also accessible to and from the existing carpark.

Site Survey

A site features and levels survey has been prepared by Allsurv Engineering Surveys Pty Ltd reference 25407. Refer to the following page. The original survey plan is at 1 : 500 scale at A0 size.

Concept Designs

A series of A3 drawings have been prepared to illustrate the architectural design approach. The proposed new facilities could be constructed in two stages. The lower level aligned with the oval could be the first stage providing all of the accommodation associated with the preferred facility requirements for AFL State League other than a social room and meeting room. Included are amenities, change rooms and massage rooms for two teams. This positioned each side of a central umpires change room, amenities, first aid and time keeper's rooms together with a cleaners store and circulation spaces. This component of the project would also provide the upper level tiers and a level viewing area. A Unisex disabled accessible sanitary facility is provided at the lower level.

Access will be available in the first stage of the development to existing amenities and change rooms in the adjacent 'inbarendi' multipurpose indoor recreation facilities. Alternative access can be arrange to change rooms from the corridor side in the interim before stage two is completed.

The upper level aligned with the existing carpark spaces is ideally positioned with elevated views to the oval to accommodate social room with kitchen, bar facilities and chair store, meeting room and amenities. The kitchen will have an external servery. Access is provided to the lower level with stairs. External ramped access for persons with a disability to the lower level are located north of the new building. These would be constructed initially.

Site Development

The footprint of the proposed building over both levels inclusive of unenclosed covered area is 1780 square metres. Associated site development includes the adjacent external ramped access, interchange benches, pathways and perimeter paving to link the oval with the adjacent upper level recreation playing fields and the existing carpark area.

Other aspects of the project include new pole mounted external flood lighting of the oval, a scoreboard located centrally on the east side, new goal nets, perimeter fencing to define the oval and new roadways and carparking. These components of the project are illustrated on the Site Plan. Parking spaces for 42 vehicles are shown on the oval level and a further 28 parking spaces on the lower level beyond the existing embankment. The proposed Environmental Centre and wetlands development is also illustrated. The latter two projects are by others.

Drawing Schedule

The Concept Designs are provided on the following drawings which are bound into this Design Report. They comprise 1638/367 – 1638/374 inclusive with a site plan, lower and upper level floor plans, building cross sections, four elevations and two perspectives.

Area Schedule

The following table details each component of the building and the allocated functional floor areas.

Lower Level	Area (sqm)	Upper Level	Area (sqm)
Change Room 1	56	Tiered seating (444 seats)	330
Amenities1	40	Social Room	368
Massage Room 1	16	Kitchen/Servery	36
Umpires Rooms	31	Dry Store and Cool Room	15
First Aid	14	Bar and Storage	36
Time Keeper's Room	12	Chair Store	22
Internal Storage	11	Meeting Room/Office	22
Change Room 2	56	Health and Fitness Room	120
Amenities 2	40	Amenities including Unisex DP WC	56
Massage Room 2	16	Stairs and Circulation	50
Cleaners Store	4	External unenclosed covered area	210
Unisex disabled accessible WC	5		
External Store	22		
Stairs and Circulation	77		
External unenclosed covered area	115		
Total	515	Total	1265

Design Approach

This proposed new building is located in a highly visible position. The design approach has sought to maximise the potential of the existing embankment west of the oval to provide a two storey building. The architectural form is a functional, simple and effective response to the site providing a cantilevered skillion roof form for weather protection to external tiered seating and enclosure of the upper level Social Room other spaces. This is counter balanced with a skillion in the opposite direction to the west elevation at low angle which forms a butterfly effect on the north and south elevations. This reflects the bold and simple approach taken to other existing roof forms which form part of the elevated backdrop. It is intended that colours, materials and finishes will connect with the palette used on existing buildings.

Construction Methodology

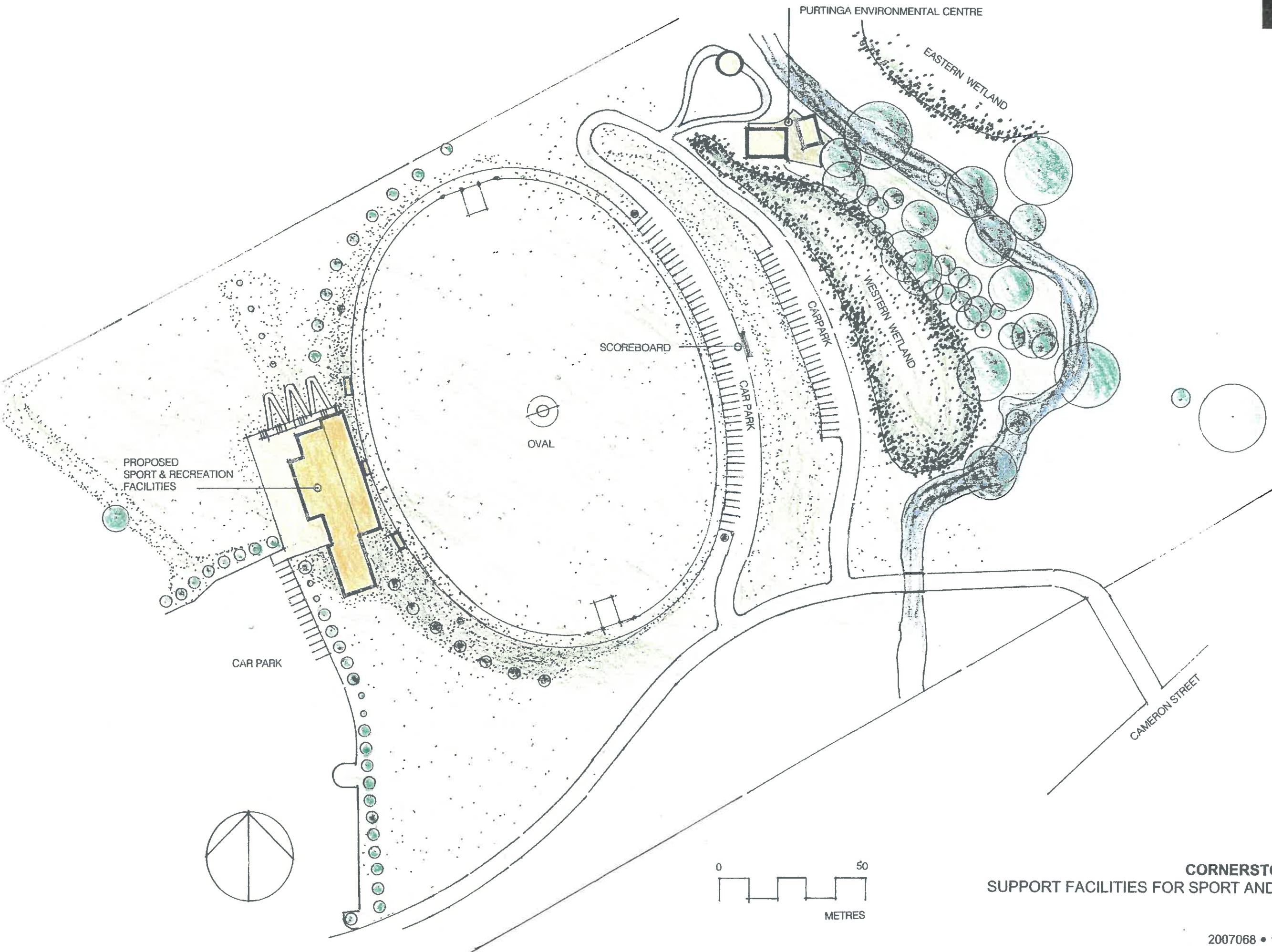
Construction methodology for the proposed building will comprise steel framed construction, rendered concrete block, masonry walls, steel clad roof structure, concrete slab on ground and suspended concrete floors and tiered seating. Window door frames in commercial grade aluminium sections with low 'e' glazing. All wall and ceiling cavities will be provided with thermal and acoustic insulation. Key design principles are to maximise daylight penetration and natural cross ventilation to comply with passive design principles. Stormwater will be harvested and collected into in-ground concrete tables for reuse in toilet flushing. Solar water heating will be used.

Planning Guidelines

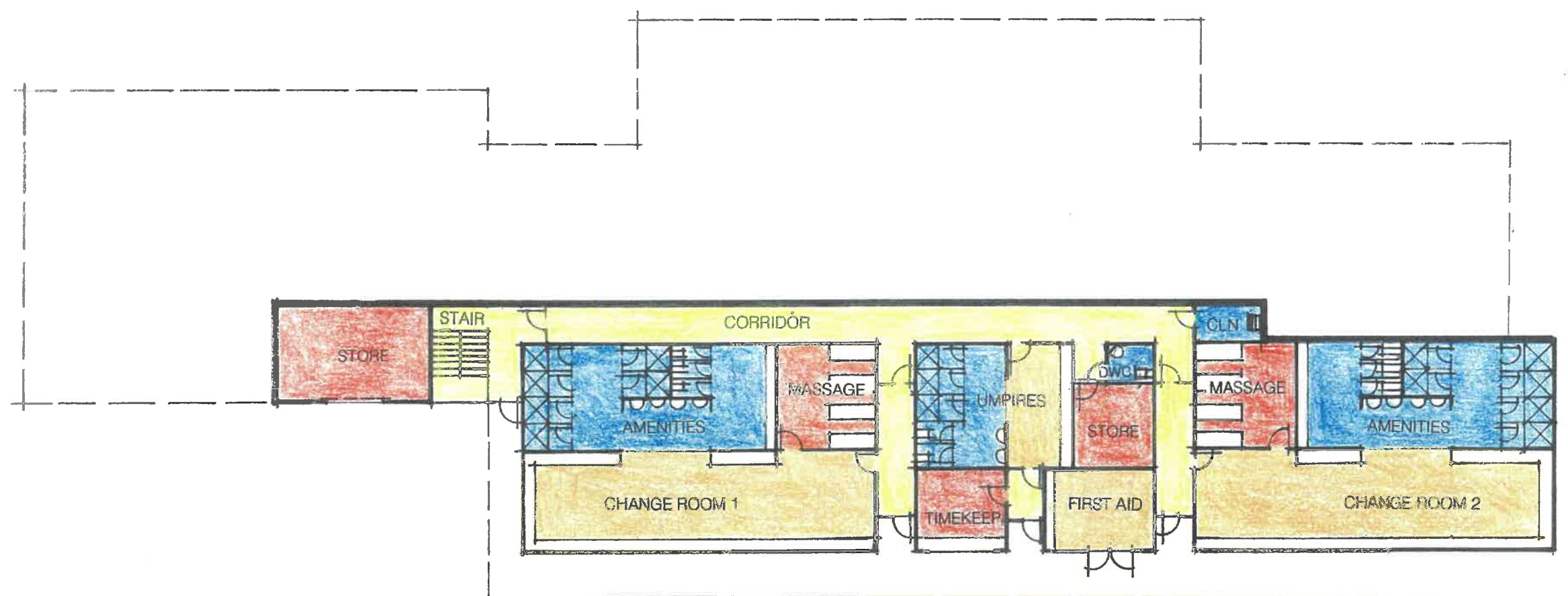
We understand that the proposed building will be treated as 'complying development' within the Public Purpose zone within which Cornerstone College is located. The development proposal establishes a Concept Design for support facilities associated within the existing sport and recreation activities on the site. This is the next logistical step in capitalising on the excellent existing oval development.

In Closing

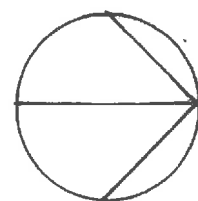
Cornerstone College, Mount Barker has often been referred to for its quality and unique educational setting with materials and colours that complement the Adelaide Hills context and show case architectural merit at the gateway to Mount Barker. This next stage in the development of the College will further add to the existing portfolio of exemplary facilities tailored to School, community and commercial uses.



CORNERSTONE COLLEGE
SUPPORT FACILITIES FOR SPORT AND RECREATION



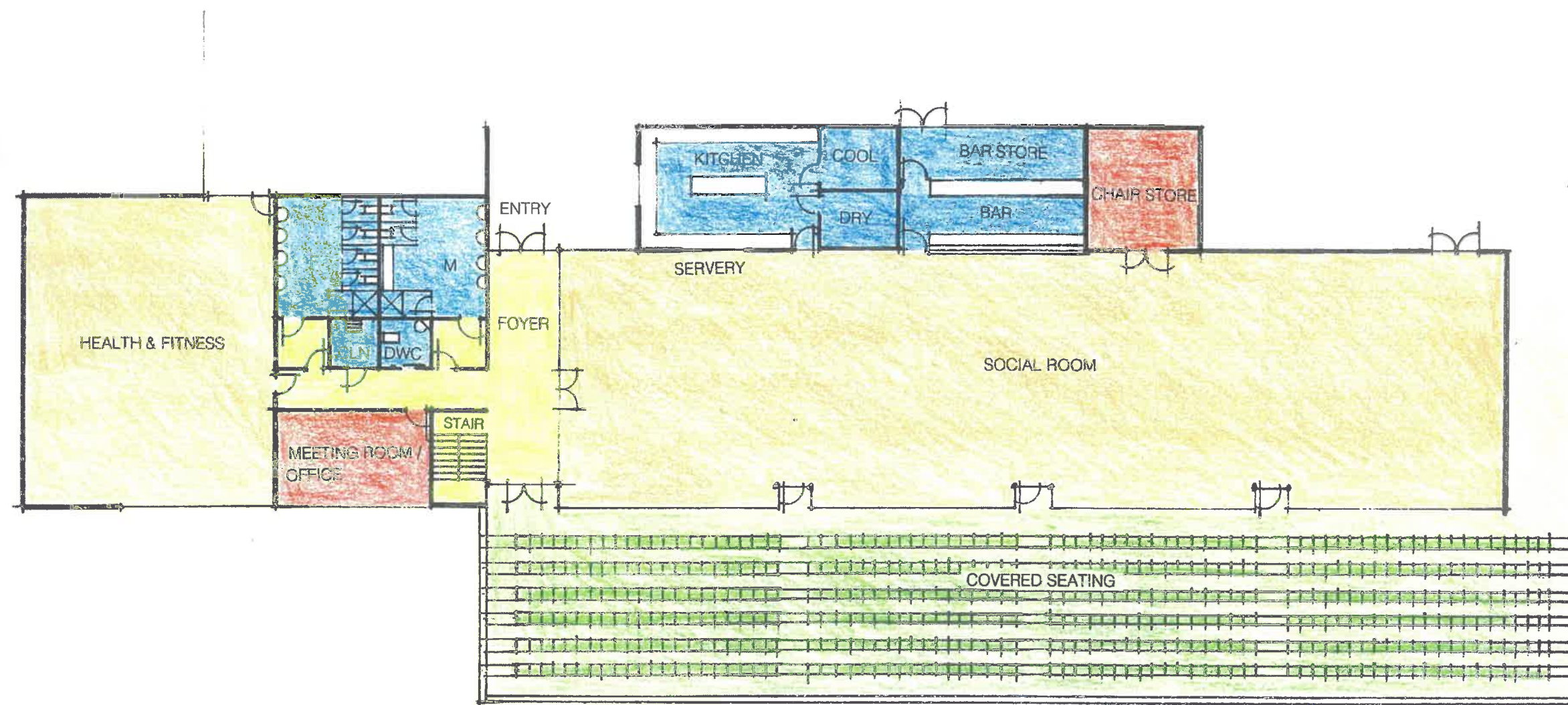
LOWER LEVEL



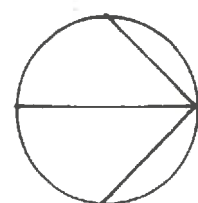
CORNERSTONE COLLEGE
SUPPORT FACILITIES FOR SPORT AND RECREATION

1:200

LOWER LEVEL FLOOR PLAN
2007068 • 171007 • 1638/368



UPPER LEVEL



WEST

EAST

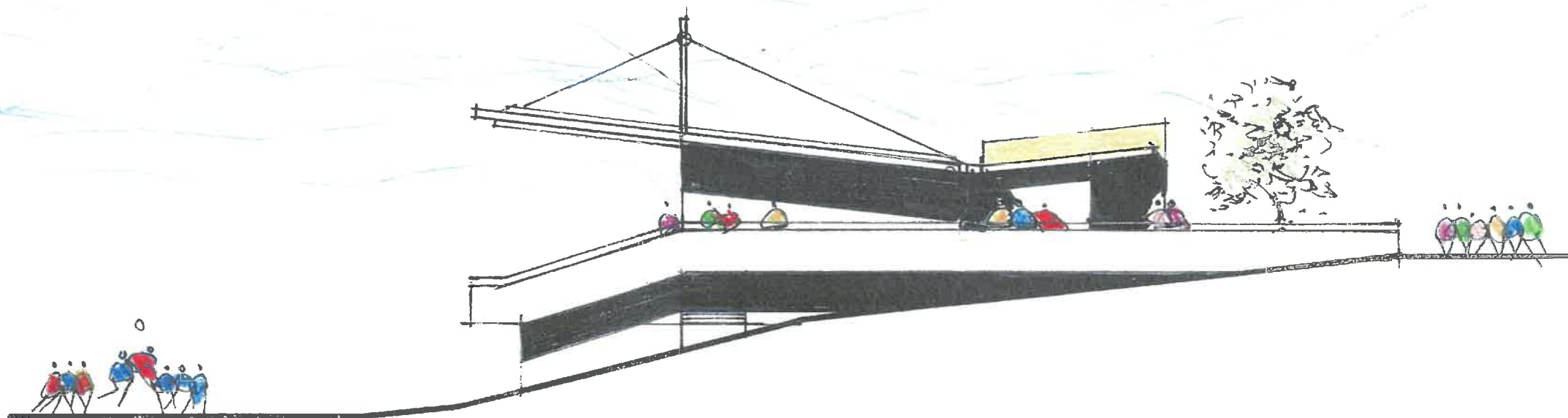
CORNERSTONE COLLEGE
SUPPORT FACILITIES FOR SPORT AND RECREATION

EAST AND WEST ELEVATIONS
2007068 • 171007 • 1638/371

1:200



SOUTH



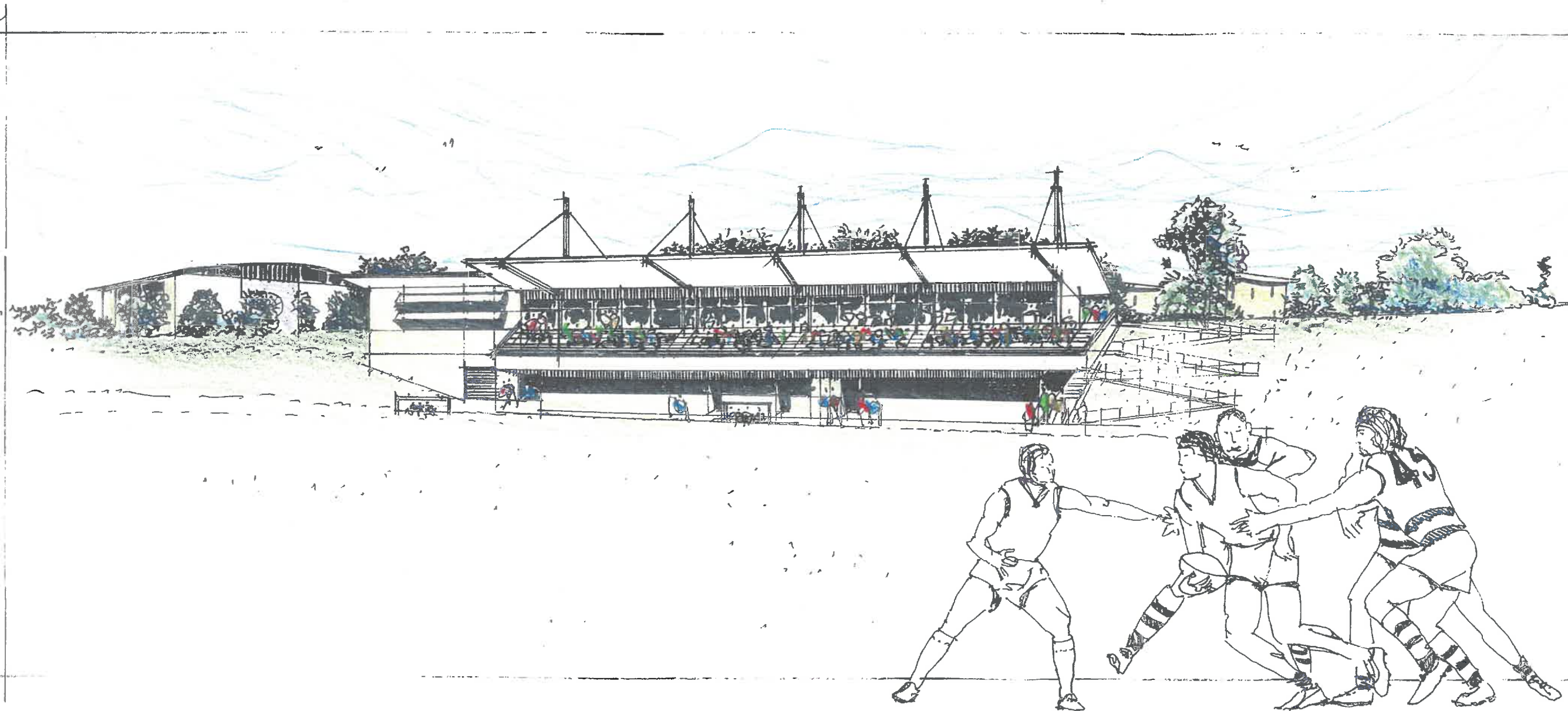
NORTH

CORNERSTONE COLLEGE
SUPPORT FACILITIES FOR SPORT AND RECREATION

SOUTH AND NORTH ELEVATIONS

1:200

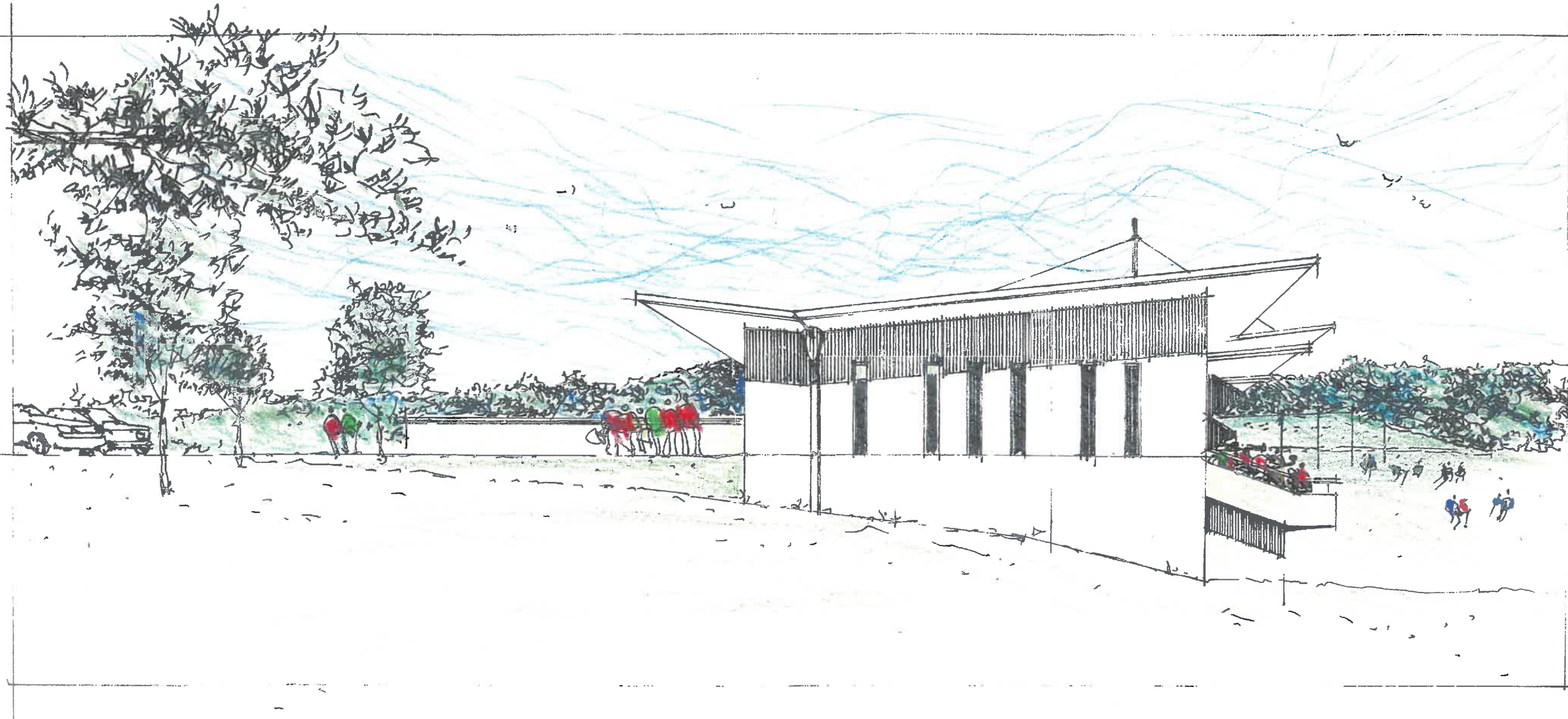
2007068 • 171007 • 1638/372



CORNERSTONE COLLEGE
SUPPORT FACILITIES FOR SPORT AND RECREATION

PERSPECTIVE VIEW LOOKING WEST ACROSS OVAL

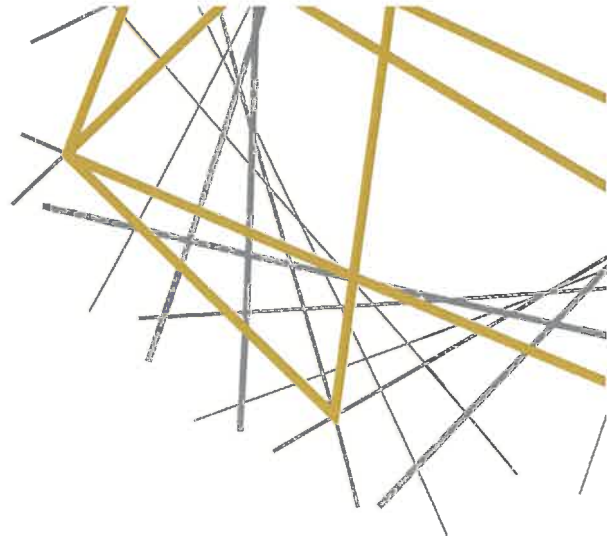
2007068 • 171007 • 1638/373



CORNERSTONE COLLEGE
SUPPORT FACILITIES FOR SPORT AND RECREATION

PERSPECTIVE VIEW LOOKING NORTH ADJACENT EXISTING CARPARK

2007068 • 171007 • 1638/374



30 March 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 PLANNING COMMITTEE MINUTES 01

This document records discussion at a Briefing Session with the Cornerstone College Planning Committee held on Monday 25 February from 5.30-6.30PM.

Those in attendance comprised Lucas Marsh Chair, Anthony Klatt, Craig Fielke, Shane Schoff, Carl Hollsten, Denis Wiencke, Shane Hein, Rochelle Rogers and Peter Moeck. Apology received from Julie Sampson.

Peter tabled a DRAFT Program, Activity Schedule and Fee Offer. This was accepted.

Peter issued a FINAL version of the Program and Tasks Schedule on 28 February including the following items:

- Peter and Craig to consult with the Cornerstone College Board on Monday 25 March from 7PM
- Peter and Craig to consult with the College Community at a Parent Forum on Thursday 28 March from 7PM
- Peter to update the College Site Plans based on mark ups received from Denis and colour the drawings
- Peter to prepare an Existing Building Developments and Area Schedule

Background information provided in preparation for the Master Plan consultancy included:

- Building Master Plan Brief 'Cornerstone College – 2017 and beyond'
- Cornerstone College 'Future Directions' Action Plan Version DRAFT dated October 2018
- Capital Projects 10 Year Plan for 2018 – 2027
- Works to establish a dedicated fire water storage tank and pump system are to be undertaken in late 2019
- The above has arisen as a result of the Building Rules Consent process for the Senior School Hub
- Cornerstone College has low fire water pressure, and this cannot be rectified without the above being installed

From Here

Cornerstone College Board and Parent Forum consultations as listed above. Media release to be prepared by Cornerstone College marketing team. Could set up a feedback opportunity as part of consultations using an email address like masterplan@cornerstone.edu.au

Shane and Julie to share their insights. Craig made reference to the OECD The Future of Education and Skills Education 2030 document titled 'The Future We Want'.

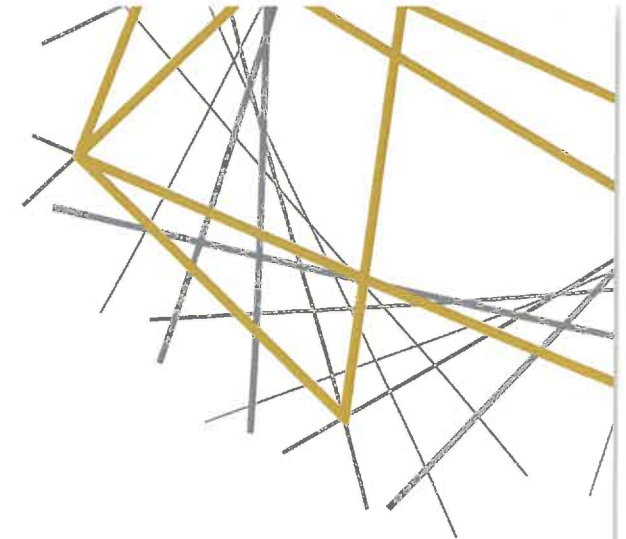
Transforming the buildings that are 20-25 years old to respond to the needs of contemporary education practice will be a key issue. Need to understand the shift in pedagogy before illustrating the design approach for the refurbishments.

A Questionnaire was issued to Parents using the Survey Monkey format:

- What areas do you believe Cornerstone College should focus on in the Master Plan 2020-2030?
- Do you have other comments regarding the Cornerstone College buildings and environments?

The student cohort who commenced in Paideia are now in Year 12. It is an ideal time to obtain direct feedback about the user experience of learning within the range of existing environments. Target the Student Leadership Group for Student Voice and arrange staff consultations during late May when Peter returns from leave.

Distribution: Cornerstone College Craig Fielke, Shane Schoff, Carl Hollsten and Julie Sampson



1 April 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 COLLEGE BOARD MINUTES 02

This document records discussion at a Briefing Session with the Cornerstone College Board held on Monday 25 March from 7 - 8.30PM. The session commenced with a walk around the Cornerstone College campus to inspect existing buildings and environs.

Those in attendance comprised Anthony Klatt Chair, Lucas Marsh, Sue Kupke, Fin Klein, Solizna Verwey, Clayton Fopp, Craig Fielke, Shane Schoff, Carl Hollsten, Rochelle Rogers and Peter Moeck.

Peter tabled the Program and Activity Schedule and presented the coloured Existing Site Plans, Building Developments and Area Schedules together with the background story on his long association with Cornerstone College since July 1993.

Craig outlined the key challenges for the education sector and the delivery of skills in communication, collaboration, critical thinking and problem solving, creativity, citizenship and character development.

Hard copies of OECD The Future of Education and Skills Education 2030 document titled 'The Future We Want' and the Foundation for Young Australians (FYA) 'The New Work Reality' Report were distributed.

Shane enthusiastically reported on his attendance at a Master Class with Dr Charles Ledbetter. Key issues as follows:

- Student Agency and the interplay of individual, collaborative and collective learning
- Problem solving without an instruction manual
- What are the interdisciplinary skills that need to be developed?
- Our young people have empathy, commitment and purpose but they need a framework
- Developing capability and thinking below the surface
- Four dimensions are moral, creative, economic and civic
- The need for differentiated spaces and activity settings
- Significant shift in teaching practice
- Cornerstone College educators will have a PD day at Flinders at Tonsley on 1 July

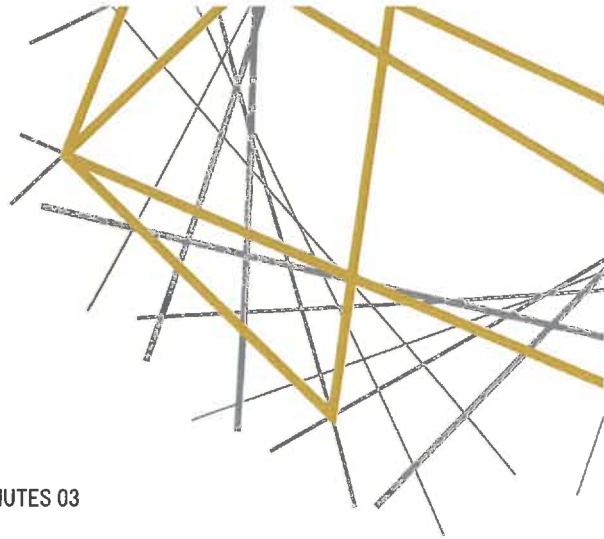
A Questionnaire was issued to Parents using the Survey Monkey format:

- What areas do you believe Cornerstone College should focus on in the Master Plan 2020-2030?
- Do you have other comments regarding the Cornerstone College buildings and environments?

The College Board members were asked for their perspectives. Comments as follows:

- Need to ask the users and engage Student Voice and staff feedback
- Changes in work environments reflects how we work, and this is no longer in silos
- Connected indoor and outdoor environments in Paideia are an example of how to reshape other areas
- Is Paideia an environment where there is sensory overload?

Distribution: Cornerstone College Craig Fielke, Shane Schoff, Carl Hollsten and Julie Sampson



1 April 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 PARENT FORUM MINUTES 03

This document records discussion at the Cornerstone College Parent Forum held on Thursday 25 March from 7 - 8.30PM.

Those in attendance comprised Lucas Marsh, Craig Chapman, Martin Borgas, Greg Hall, Mason Robb, Bev Gogal, David Hemmings, Scott Filmer, Katherine Heinze, Mon Saunders, Craig Fielke, Carl Hollsten and Peter Moeck.

Peter presented the coloured Existing Site Plans, Building Developments and Area Schedules together with the background story on his long association with Cornerstone College since July 1993. Original Master Plan in 1989 was reviewed in 2003 and updated in 2010. The latter was primarily for the intake of Year 7 in 2015.

Craig outlined the key challenges for the education sector and the delivery of skills in communication, collaboration, critical thinking and problem solving, creativity, citizenship and character development. Evidence of Student Agency at Cornerstone College is the Year 10 design project that resulted in the rework and improvements to Cibo Bello. There is a skill, capability, social and wellbeing shift. Impact of technology and artificial intelligence. We need creators, critical thinkers and problem solvers. The challenges are global. Schools offer hubs of connection and they build community.

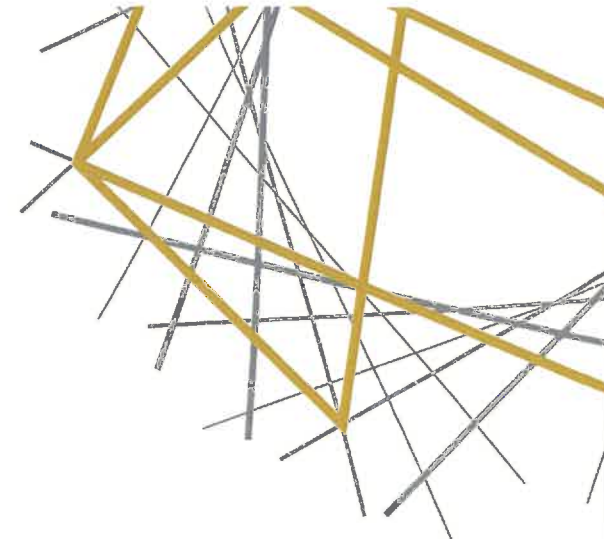
Hard copies of OECD The Future of Education and Skills Education 2030 document titled 'The Future We Want' and the Foundation for Young Australians (FYA)'The New Work Reality' Report were distributed.

- A Questionnaire was issued to Parents using the Survey Monkey format:
- What areas do you believe Cornerstone College should focus on in the Master Plan 2020-2030?
 - Do you have other comments regarding the Cornerstone College buildings and environments?
 - Refer to the answers supplied by Mon Saunders

Those present at the Parent Forum were asked for their perspectives. Comments as follows:

- In response to a question about growth, Craig advised the ideal cohort size is 450 Middle and 450 Senior School
- Engage Student Voice and staff feedback especially in 2019 when the 2015 group who started in Paideia are in Y12
- Also ask the Alumni for their feedback
- Could consider a longer day, but previous trial for Y12 proved challenging due to distances travelled by students
- On-Line learning at Universities with lectures pod cast and when will this impact Schools?
- Timetabling will shift too and currently there are 73FTE and 90 staff
- Future of the Aston Hills campus is being worked through with St Mark's Lutheran School
- Students walking and cycling to the College require improved safety provisions at Adelaide Road
- All future developments should to be defined within the context of affordable School fees
- Need to see the value
- Build on core strengths of environment and unique setting, community and connectedness
- Maintain the culture and caring nature of staff and students at Cornerstone College across all Year levels
- Leverage external relationships and entrench Cornerstone College within the Hills community
- The College is well managed and maintained
- Technology can be too prevalent and there needs to be a tech free zone to just converse and reflect outdoors
- On-line SACE Exams and NAPLAN
- Extent the trails network to improve connections between the Purtinga wetland and the top of the hill
- Courtyard at top of hill between buildings is barren and congested
- Favourite places for students are the Cibo Bello courtyard, chess in Anakalypsi and the Paideia Reading Tree
- The policy is that on a Catastrophic Bushfire Day, Cornerstone College campus will be closed
- Develop ways to get parents involved who are new to the College
- Become self-sufficient for energy storage and reuse and make this visible as a learning tool
- East of Anakalypsi is the allocated spot for a Future Chapel and Function Centre
- Could develop the above as outdoor Amphitheatre
- Morella Oval lighting and Grandstand

Distribution: Cornerstone College Craig Fielke, Shane Schoff, Carl Hollsten and Julie Sampson



7 June 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 STUDENT VOICE MINUTES 04

This document records discussion at the Student Voice session held on Wednesday 5 June from 1.15 - 1.45PM.

Those in attendance comprised James Heinrich Year 12 and Peter Moeck Architect. A second student had registered to attend but was sick.

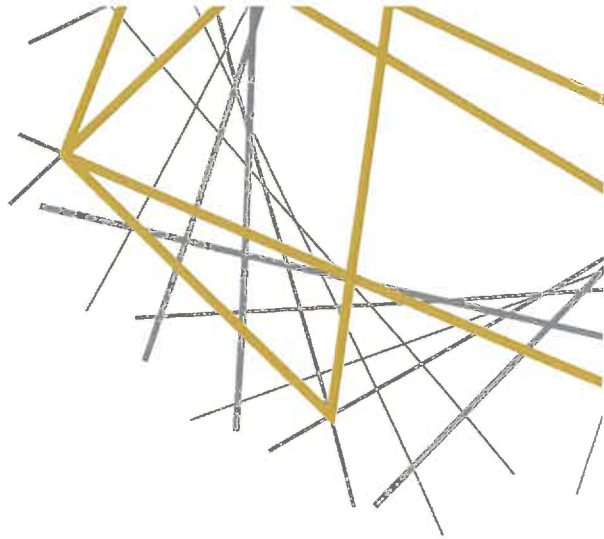
Peter presented the coloured Existing Site Plans. The focus was to engage in reflections about the learning experience for James from Y7-12 at Cornerstone College.

James commenced his studies in Paideia. He described the move into the older buildings as a 'mood shift'.

Comments from James as follows:

- Congestion within the corridors of Kenntnis and Jing Si Lou due to locker access and stacking and it is hard to move
- Whilst 3 shelves high, only one person at a time for one vertical group of 3 open shelves
- Locker module north of Science is less congested but at ends there is less space and access can be difficult
- Y12 are very keen to use the new Senior School hub, but the rules about space use in Anakalypsi are restrictive
- Require power points for charging devices everywhere as battery will only hold for 2-3 hours with intense use
- Square benches are hard to use and would rather have more loose furniture, café tables and chairs outdoors
- James enjoys the Upper Plaza and is keen to see greenery within any rework in this location
- Paideia volume at First Floor and generous access to daylight and ventilation works well
- Balconies on Paideia are rarely used and sliding doors are only opened for ventilation
- Deeper balconies and lower level covered areas would be useful
- The ying and yang tables are good for groups but not for tests
- Atelier is the favourite building but the need to wait outside of spaces for lessons creates congestion
- Need for refurbishment of the old and tired learning areas to inject some vibrance and lift the mood
- Very keen to use the new Senior Study Hub to full potential but there are issues around supervision for lounges
- Large circular tables are useful
- The rectangular tables are knee killers due to horizontal bars

Distribution: Cornerstone College Craig Fielke, Shane Schoff and Julie Sampson



17 June 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 STAFF VOICE MINUTES 05

This document records discussion at the Staff Voice session held on Wednesday 5 June from 2-5PM.

Those in attendance at various times were Jonathan Prenzler Technology Learning Area Leader, Ingrid Synwoldt Languages Learning Area Leader, Mary Butler Humanities Learning Area Leader, Jane Densley Technology Teacher, Tony Moffa Senior School Learning Leader, Craig Fielke Principal, Shane Schoff Deputy Principal, Julie Sampson Learning Director and Peter Moeck Architect. Conversation on the following day with Mon Saunders Communications and Engagement Director and emails received from Mon, Roger Moreton Cross Disciplinary Studies Learning Area Leader, Tenille Searl Facilities Coordinator and Rhett Fielke Middle School Learning Leader. Conversations with Shane Hein and Denis Wiencke.

Denis forwarded copies of Upper Plaza roof canopy, lift quotation for Jing Si Lou and red outlines of ideas for campus from 2017. Shane discussed completion of Senior Hub external areas. Peter suggested an artist-in-residence program to create a mural on the new concrete retaining walls and tiered steps along with planting at upper level to soften hard surfaces.

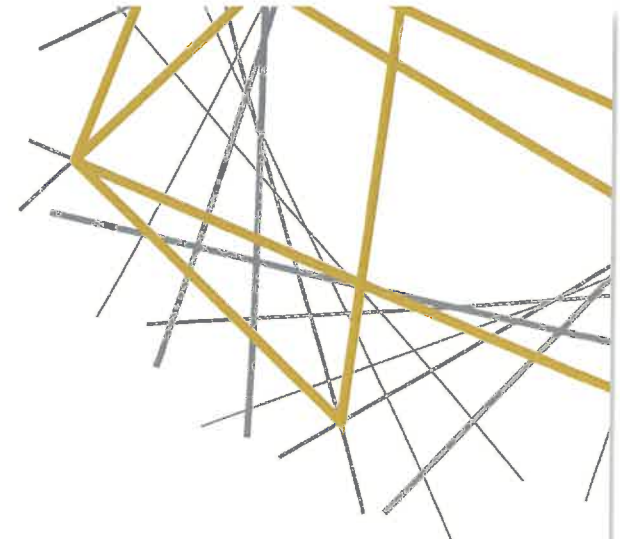
Craig circulated the 'Building Master Plan Brief Aspirations and Outcomes' and the 'Meeting the Need Schedule of Proposed Projects' to staff who were all invited to attend and provide comments directly to the Architect for consideration in the Master Plan. Peter referenced the coloured Existing Site Plans.

Comments from Jonathon with a focus on Technology as follows:

- Technology Centre needs a rethink to address the evolving functional requirements to improve layouts and add area
- Peter to walk through the building and examine the issues first hand with Jonathon Wednesday from 11AM or Friday
- Issues of grinding noise and cramped conditions because much is trying to be delivered within limited space
- Space became an issue when the modular building was moved to west of Atelier and repurposed for Music
- Textiles was rehoused in Kenntnis but Robotics was left out
- No room to accommodate and store large projects under construction
- Dust extractor needs acoustic attenuation and reduce motor speed to on-demand rather than constant speed
- Peter suggested advice be sought from Complete Enviro Controls Dean Jobson dean@completeenviro.com.au
- CNC is isolated and 3D printers and laser cutting introduced, sitting alongside traditional metalwork and woodwork
- Require a formal instruction space and provision for robotics
- There is no display or gallery space
- Staff areas are cramped, storage and circulation are limited
- Welding bays cannot cater for large projects and grinding happens in storage space which damages materials
- Food Technology is very tight, and storage is very limited
- If STEAM is relevant, then co-location with Atelier could be a useful suggestion
- Maker Space within the Middle School is being created with DIY trolleys by staff

Comments from Ingrid with a focus on Languages:

- Language requires acoustically separated spaces with expansive writing wall surfaces and rectangular desks
- Existing spaces on upper level of Anakalpsi work well other than the thin operable wall and limited storage
- Keen to add a fourth space to the 3 existing Language Rooms rather than move Language into the Middle School
- Consider Paideia to be unsuitable for Language due to visual distractions, lack of writing space and round desks
- The above takes considerable time for teachers to set up each space to be suitable for Languages
- Keen to have a Kitchenette for preparation of cultural foods
- Locate storage for costumes and resources accessible from a circulation space and not through a room
- Not sure about the need to convert Office to a Breakout space
- If Lockers are repositioned external to building, then existing Chinese Room can be enlarged into corridor
- Year 12 exams use the double room arrangement but for Language this would be better with a solid wall



Comments from Mary with a focus on Humanities as follows:

- Staff spaces in Kenntnis require improvement and the recent reworked Science staff space is the model
- Move out Textiles and Store Room or at least have Store Room accessed from circulation space
- Make the environmental credentials highly visible such as solar power generation
- Refer image from St Macartan's Parish Primary School in Mornington showing solar display in School Reception
- Continue to establish new gardens such as the indigenous food garden
- Add an outdoor covered area north of Kenntnis at lower level and improve ventilation and refurbish
- Add a solar tree for outdoor charging station and provide cover over new tiers north of Senior Hub

Comments from Jane with a focus on Food and Textiles:

- Food and Technology are under significant space pressure
- Need for a new direct instruction space and expand area for staff and address shortfall in storage
- Consider adding an upper level for Textiles and a student run Cafe
- Add an Outdoor Kitchen with tables and chairs under cover with access to herb and indigenous plants
- Incorporate a camera over demonstration bench linked to large screen rather than the suspended mirror
- Example of SPROUT Kitchen and Outdoor Kitchen at Kings Table in Hahndorf

Comments from Tony with a focus on Senior School:

- Complete the Courtyard north of Senior Hub and make it useful for students with loose furniture and parasols
- Need a cover over the tiered steps
- Focus of Purtinga Centre is outdoor education and external functions use can be assisted with new appliances

Comments from Shane:

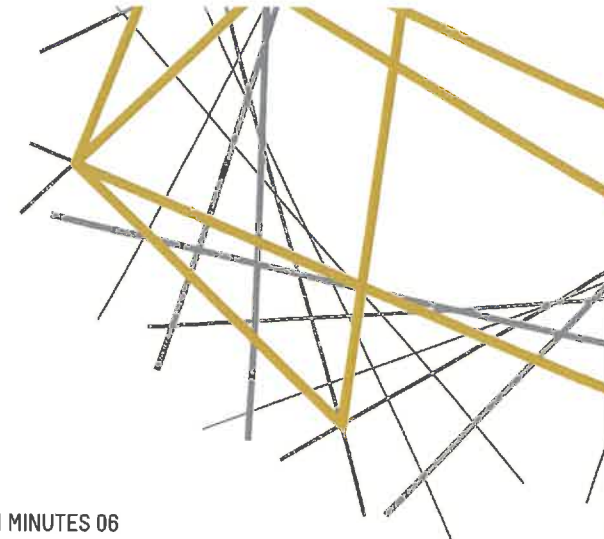
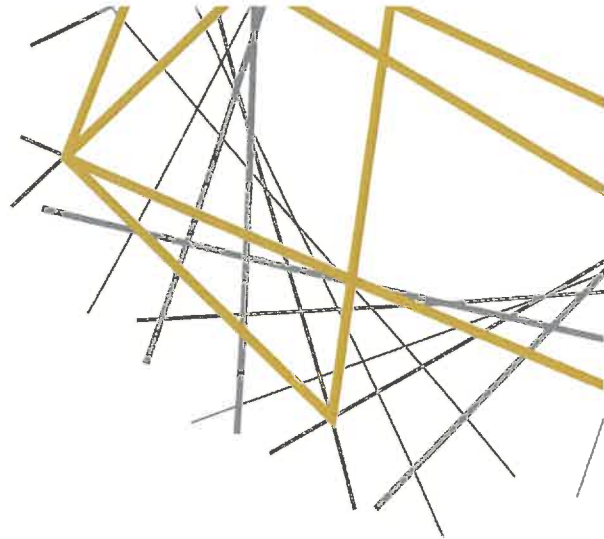
- Need a staff professional development space to accommodate the full cohort of 130 say for 200 with round tables
- Commercial kitchen adjacent to the above and full ICT provision as for a Function Centre
- Location could be within the proposal for development of Morella Oval facilities
- Influenced by Charles Leadbetter and the need to provide for individual, collaborative and collective learning
- Need to facilitate all 3 of the above and get the furniture right for collaborative creativity
- The most popular student space within Margaret Ames Centre at Immanuel College is the Directors Room for 12
- Important to provide a range of spaces of various sizes in the reconfiguration of Kenntnis and Jing Si Lou

Comments from Julie:

- Time tabling pressures mean rework of internal configurations in Jing Si Lou should yield 7 rather than 6 GLA
- Culture of staff is disbursed staff pods but reconfigure to be team spaces like Science
- Remove lockers and examine relocation within a covered Upper Plaza
- Peter noted that multiple entry points rather than two centrally could reduce congestion
- Peter raised the idea of individual learning plans and if this was something that the College were considering
- ILETC research provides useful material and attend Transitions 19 from 2-4 October at Melbourne University
- Peter will attend the above

Comments from Roger:

- College grounds are exceptional and make an impressive first impression for current and future families
- Kenntnis and Jing Si Lou are showing their age and require refurbishment
- Lockers in Hallways are overcrowded
- More smaller learning areas for smaller senior groups with ability to open up to larger areas with acoustic separation
- Increase covered external areas for movement between buildings during inclement weather
- There is a focus on creating the right look, but there needs to be evidence that this translates to education quality
- Continuous improvement is the way forward



Comments from Mon:

- Function and PD Centre for 250 (25 tables of 10) near Anakalypsi with buffet stations
- Height of space to allow for external events with feature windows to capture the view and a wide covered deck
- Remote control black-out blinds for AV presentations, Breakout and PD Rooms
- Purpose built Café and Bar to deck with outdoor casual seating
- Commercial kitchen with ample dry and cold stores, pantry and food preparation and dedicated event store rooms
- Move Cibo Bello to Function Centre with separate Kitchen and a larger dining area and repurpose for Uniform Shop
- Include Green Room, Dressing Rooms, Functions storage, Cellar for wine deliveries, Amenities and Loading facilities
- Integrated storage for archives, PT&F including room for a donut machine, SRC and events
- Significant opportunities for external hiring including a Chapel which could be a joint venture with a congregation
- VET courses could be on campus in commercial kitchen
- Refer PAC, Walford and Immanuel College Kitchen, Dining and Café arrangements
- Relocate Communications and Engagement next to the above with work area for 6, Office for Director, Meeting for 8
- Also need Kitchenette, storage for stationery and marketing materials, event props, red carpet and many sundries
- Suggest that Archives is relocated to Function Centre or takes up Uniform Shop and storage
- Please separate the administration from the archives function and at a safe height given 32l box for each year
- Also consider racks for large platform images such as formal year level photos
- Repurpose existing C&E space with wet area as outdoor education, PE and VET Learning Area next to EFM Gym
- Current C&E office use is compromised by thundering feet and bouncing balls on the court above and EFM music
- Morella Oval lighting a priority to open opportunities to a range of external users and develop new building
- Purtinga Centre as a function space is problematic given small and pokey rooms not suitable for hirers
- The fit out needs refurbishment and functional improvements to entry and access to decks and introduce AV
- The latter so that the same information can be on two screens which is currently not possible in Anakalypsi
- Purtinga Kitchen is too small for functions and requires more warmers, ovens and large fridges and separate freezer
- Also needs added storage for crockery, cutlery, hire items including function tables and chairs
- Expand the deck area which is narrow and not fully covered and include outdoor heating, fans and bistro blinds
- Decking could be placed on all sides of the building
- Relocate the wash trough and bins away from the central area
- Add external power points to cater for portable PA systems and function lighting
- The Purtinga amenities are too removed from the building, they are unlit and impractical for functions
- Install function and festoon lighting around the deck, front lawn and extending to the fire pit area
- The building is unlit when not in use and the above will make the building visible to potential hirers
- Some hirers have expressed concern about the openness of the creek setting in reference to safety of children
- Address the above with environmentally appropriate fencing and gates
- The Purtinga parking area is a bog in the wet

Comments from Tenille:

- Kenntnis and Jing Si Lou are used for sleeping quarters associated with Church camps during holiday periods
- This should be considered in any refurbishment

Comments from Rhett with a focus on Middle School:

- Move the reading tree out of Paideia and utilise this area for a Maker Space

From Here

There are competing demands and different perspectives requiring a considered review by the Cornerstone College Leadership Team. Meeting convened from 9-10AM on Tuesday 11 June to be attended by Shane Schoff and Julie Sampson. Architect requires direction as to the what is seen to be the priority projects from the lengthy list. Cornerstone College Planning Committee meeting at 5.30PM on Monday 24 June.

Distribution: Cornerstone College Craig Fielke, Shane Schoff and Julie Sampson

12 June 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 LEADERSHIP TEAM MINUTES 06

This document records discussion at the Leadership Team session held on Tuesday 11 June from 9-10.30AM.

Those in attendance at various times were Shane Schoff Deputy Principal, Julie Sampson Learning Director and Peter Moeck Architect. Joint reflection on the 2017 Meeting the Need Projects Schedule. Assignment of priorities and discussion about pedagogical intent. Refer to the Aspirations and Outcomes List in the Building Master Plan.

Short Term

Projects in the short term comprise:

- Remove lockers from central Hallways and explore covered Upper Plaza as a solution
- Jing Si Lou gut, reconfigure and refurbish internal spaces providing a range of activity settings and a lift
- Kenntnis gut, reconfigure and refurbish internal spaces providing a range of activity settings
- The above with spaces to cater for 20-25 and 5-15 and 6-8 that can be connected and reconfigured
- The right loose furniture provisions that are easily moved and acoustic attenuation will be critical
- Both buildings with lowered window sills and explore the potential for balconies and distributed external access
- Also add covered external area to balconies and to the lower level of Kenntnis to provide learning outdoors
- This could include arbor structures
- Consider redevelopment options for the Technology Centre to ease space pressure and an outdoor kitchen
- Morella Oval lighting
- Prayer Garden with a rock labyrinth and introduction of Nature Play
- Complete outdoor spaces north the Senior Hub to encourage social outdoor activities with furniture and cover
- Make sustainability visible with monitor displays for solar energy

Mid Term

Projects in the mid-term comprise:

- Function and PD Centre for 250 with adjoining commercial kitchen and a relocated Cibo Bello dining area
- The above to include expansive covered decks with all weather provisions to outdoor areas
- Locate east of Anakalpsi and extend the segmented curved covered link around east face of building to Atelier
- The latter will surround the Village Square which is a vibrant social space extensively used for student run events
- Include for extensive storage requirements and relocate Communications and Engagement team into this venue
- Explore opportunity for a future Worship space as part of the above development
- Feature windows to capture views to the hills
- Consider deliveries, loading and segregated storage to under croft areas and link to inbarendi for functions
- The above could ease pressure on Technology with the food and hospitality component moving to Function Centre
- Improvements to Atelier for storage provisions and added GLA
- Improvements to Purtinga Centre

Long Term

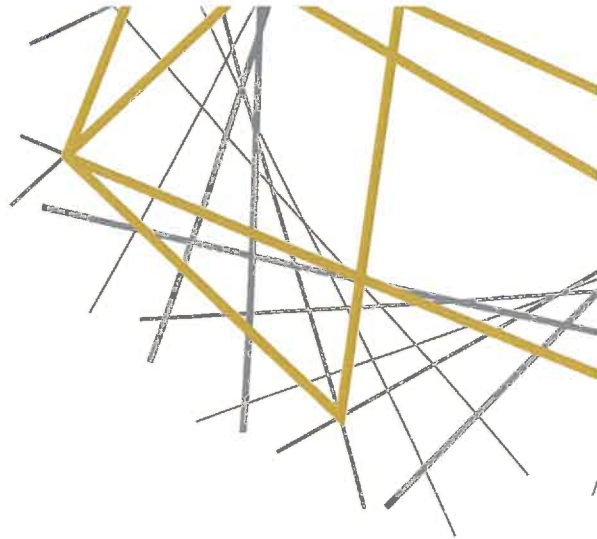
Projects in the long term:

- Morella Oval development with Sports and Recreation Facilities with Grand Stand, Changing and Function Rooms
- Non-traditional formal worship space as a joint venture with a congregation east of new Function and PD Centre

From Here

Peter to prepare Initial Concept Designs for the above projects to illustrate broad design intent and present to the Cornerstone College Planning Committee meeting at 5.30PM on Monday 24 June.

Distribution: Cornerstone College Craig Fielke, Shane Schoff and Julie Sampson



2 July 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 PLANNING COMMITTEE MINUTES 07

This document records discussion with the Cornerstone College Planning Committee at meeting held on Monday 24 June from 5.30-6.30PM.

Those in attendance comprised Anthony Klatt Chair, Craig Fielke, Shane Schoff, Julie Sampson, Carl Hollsten, Denis Wiencke, Sue Kupke, Jo Glover, Rochelle Rogers and Peter Moeck.

Consultations for student and staff voice on 5 June and with the Leadership Team on 11 June. Refer to Minutes of Meetings 04 – 06 inclusive. Sue commented that only one Year 12 student attended and that this did not represent real consultation. The Leadership Team are to arrange further opportunities for student input.

Peter tabled the first round of Big Ideas. Refer to architectural drawings of Existing and Proposed Floor Plans illustrating opportunities for improvement and redevelopment for Jing Si Lou, Kenntnis and Anakalpsi. The intent was to stimulate discussion and to confirm the briefing requirements for the refurbishment projects and the potential location of additions.

Comments as follows:

- Objective is to provide external access to all GLA spaces rather than limited internal access from Halls
- Extent of lockers placed in the Upper Plaza only needed for lockers in Kenntnis and Jing Si Lou
- Rearrange lockers so that a meaningful gathering space is left in the centre of the Upper Plaza
- A locker audit is needed to confirm if the current arrangements of space still apply including depths
- Currently there is still a need for sports gear and a change of clothes, bag and lap top
- Retain 6 GLA in Jing Si Lou and connect all of these internally with two breakout spaces at each end
- Rework Kenntnis for 4 GLA adjoining and move the staff space
- Retain northern windows for Anakalpsi
- Could add one GLA at upper level of Anakalpsi
- Need an audit of number of students in cohorts to determine the number of spaces for smaller size groups 6-15
- New lift positioned west of Jing Si Lou as lift will not fit into existing stairwell without removal of the stairs
- Generous eaves on Jing Si Lou and Kenntnis will be useful for weather protection to added First Floor walkways
- Colonnade is shown extending along east face of Anakalpsi providing weather protection into a new building
- Cibo Bello in current location and expand to west or relocate into new building with connection to Lower Plaza

From Here

Peter to revise the Proposed Floor Plans and prepare a second round of Big Ideas for areas east of Anakalpsi together with other existing buildings.

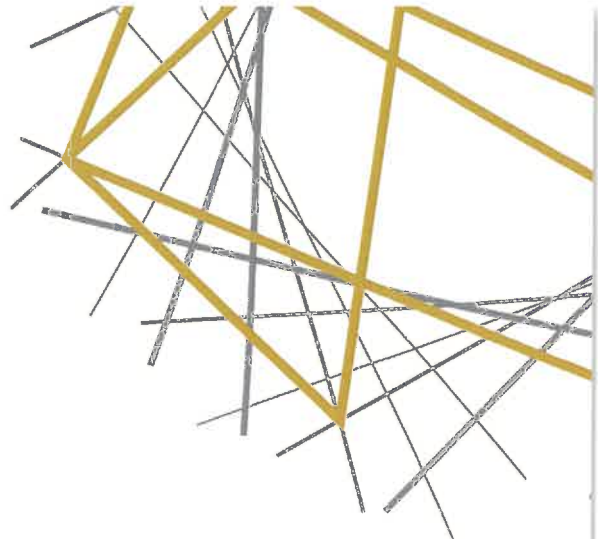
Another opportunity for meaningful student voice to be arranged by Craig and team.

An audit of cohort sizes is required to determine the number and size of new break out rooms.

Audit of the content of lockers and review of policy leading to the extent and size of bags and additional items per student that need to be stored. Need to determine width, height and depth of locker shelf and if two of different size and purpose are still needed per student.

A further session with the Leadership Team at start Term 3 would be useful to review revised and new round of Big Ideas. Next Planning Committee meeting is to be held at 5PM on Monday 26 August.

Distribution: Cornerstone College Craig Fielke, Shane Schoff, Carl Hollsten and Julie Sampson



25 August 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 SENIOR LEADERSHIP TEAM MINUTES 08

This document records discussion at the Senior Leadership Team meeting held on Thursday 22 August from 10-11.30AM.

Those in attendance were Craig Fielke Principal, Julie Sampson Learning Director, Jamie Cameron Wellbeing Director, Andrew Day Music Teacher, Mon Saunders Communications and Engagement Director and Peter Moeck Architect.

Lockers Redistribution

Craig tabled drawings prepared by Denis Wiencke for the redistribution of lockers. Currently 170 in Kenntnis and 176 in Jing Si Lou. Existing lockers are 410mm deep and 420mm wide stacked two high. This is a total of 346.

The Floor Plan by Denis suggests that the Upper Plaza with new roof could accommodate a more disbursed arrangement between columns all around the central area and including along the north wall of Jing Si Lou and the south wall of Kenntnis providing 214 lockers. An additional 20 single row or 40 two rows could be added SW of Kenntnis under eaves.

Craig suggested that thick rubber tiles be placed over the existing brick paving to change the aesthetic and address acoustic attenuation in the Upper Plaza with new roof. There are many options available. Could consult Regupol.

The Floor Plan by Denis suggests that the existing covered area to south of Science SC 203 and west of SC 202 be enclosed and utilised for lockers to accommodate 126. This appears to place the new walls aligned with the existing eaves. It may be useful to retain a decent eaves overhang to west and south and reduce the locker numbers to 68. The suggestions by Architect comprise 302 in Upper Plaza and 68 SW of Science totals 370 which covers the 346 needed.

Jing Si Lou and Kenntnis Rework

The objective is minimalist alteration with maximum effect. First step is redistribution of lockers to Upper Plaza with new roof. This clears the way for internal rework of Jing Si Lou. Second step is redistribution of lockers to balance of Upper Level and to SW of Science. This clears the way for internal rework of Kenntnis. All works over a Christmas period but able to be commenced once the Year 12 cohort has left the campus.

The new lift is a separate project. This could be located SE of Science near the Student Amenities with an extension of the Upper Level link and new steps in a straight line along west wall of Jing Si Lou.

Delete the ideas about adding walkways and balconies to these existing buildings. Instead utilise the existing access arrangements. Reconfigure Jing Si Lou with a central Tutorial Room to south, widened GLA spaces centrally and a Learning Common to the north. Reconfigure Kenntnis with an enlarged Staff space using west door access and the addition of three Tutorial Rooms within former Hall.

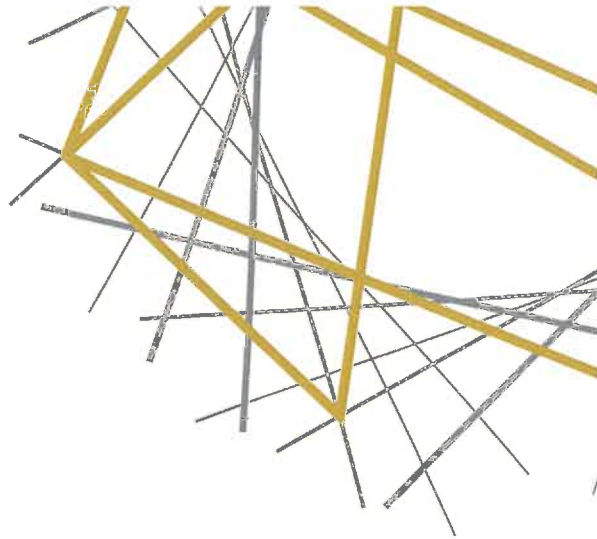
From Here

Peter to prepare new Concept Designs for the above projects to illustrate broad design intent and present to the Cornerstone College Planning Committee meeting at 5.30PM on Monday 26 August. Refer to 2019004 / SK05 – SK09.

Craig is keen to seek staff and student feedback on the new Concept Designs. Master Plan consultancy will be extended to end of this year.

Julie and Peter discussed the rearrangement opportunities for the Technology Centre. Key issue is line of sight. Could replace existing benches with mobile lockable castors to increase flexibility. Peter to prepare Floor Plan suggestions.

Distribution: Cornerstone College Craig Fielke and Rochelle Rogers



27 August 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 PLANNING COMMITTEE MINUTES 09

This document records discussion at the Cornerstone College Planning Committee meeting held on Monday 26 August from 5-6PM.

Those in attendance were Anthony Klatt, Craig Fielke, Julie Sampson, Rochelle Rogers, Denis Wiencke, Shane Hein, Jo Glover, Sue Kupke and Peter Moeck Architect.

Peter tabled the following architectural drawings:

- 2019004 / M04 Existing Floor Plans Jing Si Lou, Kenntnis and Anakalypsi
- 2019004 / M05 Existing Site Plan for campus area east of Anakalypsi for a Future Development Opportunity
- 2019004 / M06 Existing Floor Plans Science, Technology Centre and Paideia
- 2019004 / SK02 Proposed Site Plan and Section for a Future Development Opportunity
- 2019004 / SK03 Proposed Floor Plan for a Function Centre
- 2019004 / SK05 Reworked Upper Plaza
- 2019004 / SK06 Reworked Jing Si Lou including lift as a separate project
- 2019004 / SK07 Reworked Kenntnis
- 2019004 / SK08 Reworked Science
- 2019004 / SK09 Reworked Technology Centre

Peter presented the above Concept Designs arising from the feedback received from the Senior Leadership Team meeting on Thursday 22 August. Comments as follows:

- Shane noted movement in the existing concrete floor in Jing Si Lou at junction of raft and suspended floor
- Central tree to Upper Plaza to be relocated and perhaps a fountain to be placed there
- Potential for congestion in Hall between GLA to south of Jing Si Lou and delete Tutorial Room
- Address staff access to south GLA spaces in Jing Si Lou without going through an adjoining room
- Audit of lockers required to work out the placement and number of lockers per House membership
- Denis noted weather into roller door of new Science lockers is why he placed the door facing east
- Functions catering is 500 in inbarendi and the proposed Function Centre caters for 250
- Need to evaluate a cost and benefit for a new Function Centre
- There is still the potential for a Function Centre and Sports development with Grandstand to west of Morella Oval
- The Function Centre east of Anakalypsi is a long-term idea and need to address interim measures
- The above means a solution for a commercial kitchen into inbarendi and moving Communications and Engagement

From Here

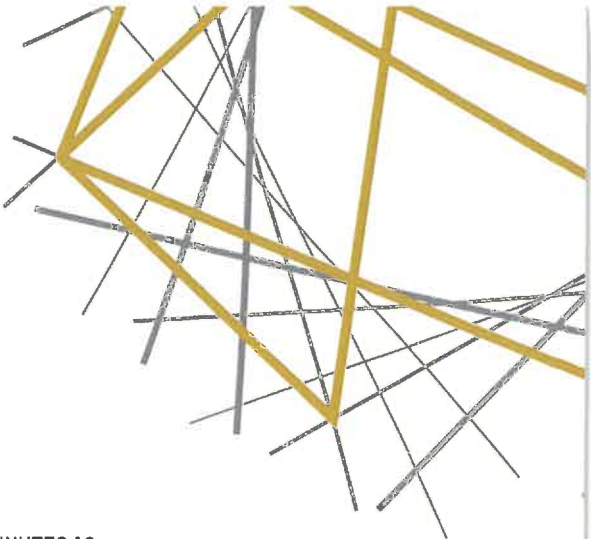
Peter to prepare the remaining Concept Designs for improvements to Atelier, inbarendi and Paideia addressing matters arising from the staff consultation.

Craig and Julie to seek feedback from staff in reference to the Proposed Reworked Floor Plans for Upper Plaza, Jing Si Lou, Kenntnis, Science and Technology Centre during September. Comments to be provided to Architect who will revise the drawings as required.

Feedback is to include the manner in which staging is to occur because various components of the upgrade could be a series of separate projects to alter and add to each building.

Next session with the Cornerstone College Planning Committee is 5PM Monday October 28, 2019. Revised Concept Designs, Project List and Cost Estimates to be tabled.

Distribution: Cornerstone College Craig Fielke and Rochelle Rogers



23 October 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 STAFF FEEDBACK MINUTES 10

This document records discussion at the Concept Design Review meeting held at Cornerstone College on Tuesday 22 October from 4.15-6PM attended by Craig Fielke, Shane Schoff, Julie Sampson and Carl Hollsten with Peter Moeck.

Julie tabled staff feedback on the initial Concept Designs 2019004 / SK01-SK09. Drawings 2019004 / SK10-SK13 have not been circulated for staff feedback. Julie is to undertake the latter as soon as possible for Atelier.

Kenntnis

- Provide 3 pairs of linked GLA spaces and relocate Staff to NE with Tutorial Room doubling as Meeting Room
- Circulation must remain through central Learning Common therefore delete 2 Tutorial Rooms
- Replace lockers wall and hinged door with new interlocking sliding doors for seamless access from GLA to LC
- Request for writing walls
- Shane noted the need to develop a 'multiple narrative for learning' with diagrams of furniture configurations that suit differing pedagogical models for various spaces

Upper Plaza

- Delete the new roof canopy and gates and retain the Plaza in the current form with outdoor furniture improvements
- Place lockers on existing walls but not between columns and redistribute along Science west and north walls
- Exterior grade lockers with lockable doors or open lockers concealed by roller doors per Paideia Lower Level

Jing Si Lou

- Provide two pairs of linked GLA spaces and retain circulation through central Learning Common
- Replace lockers wall and hinged door with new interlocking sliding doors for seamless access from GLA to LC
- Request for writing walls and opportunity for new door entries into west GLA's when Plaza level is extended south
- A useable LC space is 4000mm wide

Science

- Relocation of lockers along north and west walls and expand footprint for lockers to SW of building

Technology Centre

- Peter has made contact with Jonathon Prenzler to seek feedback
- Jane Densley provided feedback for Textiles relocation and two-storey rework above east HE facility to be explored
- Forecourt to south of building to remain as a grassed area with significant old gum tree

Paideia

- Staff area underutilised as staff work out in the GLA and LC spaces
- Could repurpose the above as the STEM space rather than reworking the LC and reading tree

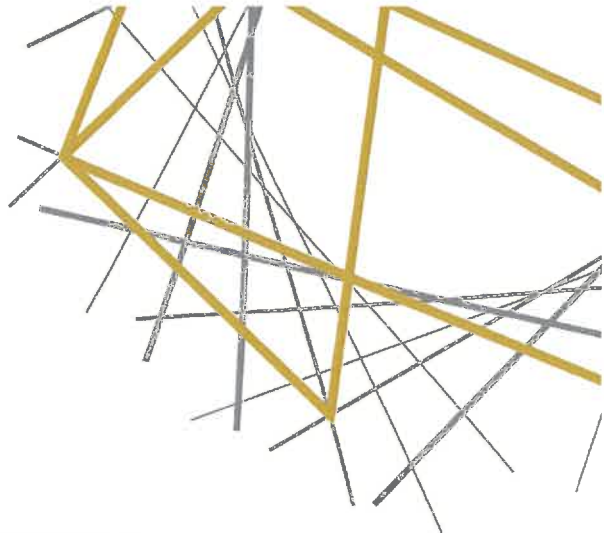
Function Centre

- Long term proposal for a staff PD space and conference venue to seat 250
- The conference space can be subdivided into up to 4 zones
- The undercroft could be built and extended later for a community owned facility

From Here

Peter to prepare the revised Concept Designs addressing matters arising from the staff consultation. Next session with the Cornerstone College Planning Committee is 5.30PM Monday October 28. Revised Concept Designs to be tabled and a request to set priorities for a Staging Schedule. The Morella Oval grandstand with sport and recreation facilities and oval lighting is also a long-term project.

Distribution: Cornerstone College Craig Fielke, Shane Schoff, Julie Sampson, Carl Hollsten and Rochelle Rogers



30 October 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 PLANNING COMMITTEE MINUTES 11

This document records discussion at the Cornerstone College Planning Committee meeting held on Monday 28 October from 5.30-6.50PM.

Those in attendance were Anthony Klatt, Craig Fielke, Shane Schoff, Julie Sampson, Carl Hollsten, Denis Wiencke, Sue Kupke and Peter Moeck Architect.

Peter tabled the following Revision A architectural drawings:

- 2019004 / SK05A Reworked Upper Plaza
- 2019004 / SK06A Reworked Jing Si Lou including lift and new stairs as a separate project
- 2019004 / SK07A Reworked Kenntnis
- 2019004 / SK08A Reworked Science
- 2019004 / SK09A Reworked Technology Centre
- 2019004 / SK11A Reworked Atelier Upper Level
- 2019004 / SK12A Reworked Atelier Lower Level
- 2019004 / SK13A Reworked Paideia Upper Level

Peter presented the above addressing matters arising from staff feedback arranged by Julie. Comments as follows:

- Upper Plaza to be retained without new roof and with external lockers only along existing walls under cover
- The above to be enhanced with outdoor furniture and planters
- Reconfiguration of Jing Si Lou and Kenntnis with central Learning Commons and pairs of sliding doors is acceptable
- The above with multiple narratives for furniture type and configurations with attractive, light filled break out spaces
- Enlarged locker enclosure to SW of Science and external lockers under eves to north and west near Hard Court
- Atelier 'wish list' from staff needs to be moderated and tested with student demand and space use data
- Atelier rework is a long-term project and a list of considerations is sufficient rather than two Floor Plans
- Late feedback received from Jonathon Prenzler about the Technology Centre and refer design ideas by Denis
- The catering facilities rework to inbarendi would be better placed as an addition to the north of the building
- Provide a place for Media but not as an addition to Atelier so it is more central
- The Function Centre could accommodate some of the needs for music performance and gallery visual art display
- Paideia multiuse Maker Space and staff meeting area within a repurposed staff preparation space has merit
- Built-in joinery in Paideia is largely not used and can be utilised for staff resources to decant the preparation space

Staging Schedule

Peter tabled a DRAFT Staging Schedule. Short Term to be in the next 1-4 years. Medium Term to be in the next 4-8 years. Long Term to be in the next 8-15 years.

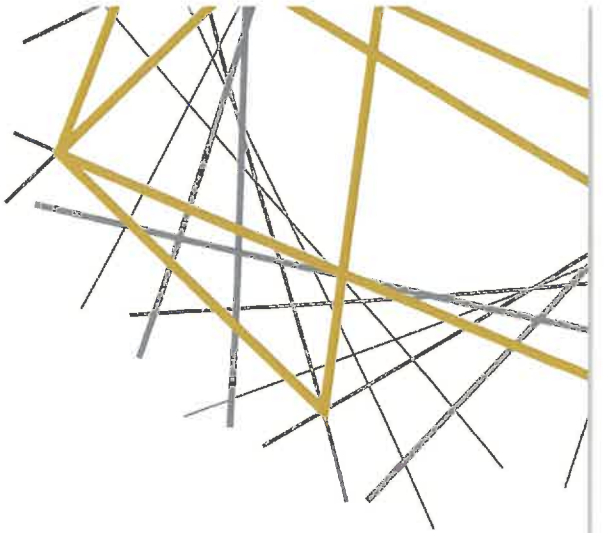
Short Term is relocation of lockers, a space for Textiles, rework of Jing Si Lou and Kenntninis, multipurpose Maker Space in Paideia and Upper Plaza enhancements. There can also be a series of sub-projects with a focus on new loose furniture.

Medium Term is a staged Technology Centre rework, new lift and stairs and the upgrade of the remaining 3 Science Laboratories. Long Term is a catering addition to inbarendi or Function Centre, Morella Oval lighting, Morella Oval sport and recreation facilities and grandstand and possible additions to Atelier.

From Here

Peter to meet with Jonathon Prenzler on Wednesday 30 October from 1.30PM to walk through the ideas and conflicting brief requirements for a staged rework of the Technology Centre. Peter to rework the Proposed Floor Plan. SLT to moderate the 'wish list'. Peter to brief Cost Consultant with Scope of Work descriptions for the staged redevelopments.

Distribution: Cornerstone College Craig Fielke, Shane Schoff, Julie Sampson and Rochelle Rogers



1 November 2019

CORNERSTONE COLLEGE MASTER PLAN 2020-2030 TECHNOLOGY CENTRE MINUTES 12

This document records discussion at the Concept Design Review meeting held at Cornerstone College on Wednesday 30 October from 1.30-2.30PM attended by Jonathon Prenzler with Peter Moeck.

The drawings presented to date prepared by Peter and by Denis to not adequately reflect the evolving brief requirements for a reworked Technology Centre. Joint site visit and discussion based on the email sent by Jonathon on 28 October titled 'Feedback on Technology Centre Initial Concept Design'.

Cooking

Provide an addition east of the existing Cooking Room for an instruction space similar to the central Cooking Room.

Textiles

Refer to the sketches provided by staff indicating a pair of adjacent Textile spaces with a shared preparation area. Could add east and north of existing Textiles Room across to the curved pathway south of the existing Colonnade.

Workshops

Key issues as follows:

- Create space for six groups of 18 students to be instructed on a concurrent basis
- Ideally these spaces could be separated or connected together using glazed sliding doors
- Staff area currently for 8 to be enlarged and repositioned for 10.
- Entry and Gallery space suitable for display
- Could enlarge current soldering space and repurpose
- CNC, 3D printer and laser cutter to be visually connected to adjoining spaces and accessible
- MIG welding not oxy welding
- The above change requires new cubicles and some reconfiguration
- Ideally one Metals Workshop and one Woodwork and Plastics Workshop
- Design Technology and CAD/CAM to be adjacent to the making spaces
- The proposed additions to west intrude on the car park and obscure the entry to Paideia
- Consider extending south instead
- Could also extend south of the Dust Extractor

From Here

Peter to prepare a Revision B Concept Design

Distribution: Cornerstone College Craig Fielke, Shane Schoff, Julie Sampson, Carl Hollsten, Jonathon Prenzler

FUTURE DIRECTIONS: 2020 & BEYOND

On behalf of the community of Cornerstone College, I am pleased to share with you the College's strategic vision Future Directions: 2020 & Beyond.

The core skills for 21st century learners are best described as a combination of academic and personal/interpersonal qualities and personalities.

- Character: That is, qualities of the individual essential for being personally effective in a complex world including: grit, tenacity, perseverance, resilience, reliability, and honesty.
- Connection: Thinking like global citizens, considering global issues based on a deep understanding of diverse values with genuine interest in engaging with others to solve complex problems that impact human and environmental sustainability.
- Collaboration: The capacity to work interdependently and synergistically in teams with strong interpersonal and team related skills including effective management of team dynamics, making substantive decisions together, and learning from and contributing to the learning of others.
- Communication: The mastery of three fluencies: digital, writing, and speaking tailored for a range of audiences.
- Creativity: Having an 'entrepreneurial eye' for economic and social opportunities, asking the right questions to generate novel ideas, and demonstrating leadership to pursue those ideas into practice.

- Critical Thinking: Critically evaluating information and arguments, seeing patterns and connections, construction of meaningful knowledge and applying it in the real world.
- Control of Learning: Having the disposition and skills to guide and empower one's own learning.

Future Directions calls us to provide a range of learning contexts, programs and opportunities for students to develop the skills, knowledge and attitudes required for their success in a rapidly changing world.

Our aim is for all students to achieve individual excellence which, in turn, empowers them to flourish and contribute to an increasingly complex global society. In doing this, we strive to nurture and challenge each individual to discover their potential, passion and purpose.

I wish to acknowledge the College Board and Senior Leadership Team for their work in the formulation and development of this plan. I am also grateful to the members of our community who collaborated with us in the preparation of Future Directions through their attendance at our focus group sessions and response to our survey. Thank you to our current students, parents, staff and Old Scholars - your input was invaluable.

We look forward to making the journey to 2020 and Beyond together.

Craig Fielke
Principal

OUR MISSION

Cornerstone College is a caring Christian community nurturing within students a growing relationship with Christ which promotes individual excellence, learning and responsibility for life.

OUR VALUES

We seek to nurture individuals, who are aware of their humanity and are open to the influence of the Holy Spirit.

We value learning as God's gift to us to inspire us to respond to the needs of the world.

We embrace community and reflect the characteristics of God through our ability to demonstrate love, justice, compassion, forgiveness, service, humility, courage, hope, quality and appreciation.

OUR COMMUNITY

We seek to be a community:

- Of worship and service, sharing and living the good news of Jesus Christ
- which acknowledges God as creator
- which recognises that God has intentionally created each person and that each person is uniquely gifted to live in relationship with God and others
- where grace abounds. While recognising the brokenness of humanity, they reflect the unconditional love of the Father, revealed through the saving work of his Son, Jesus
- which is open to the influence of the Holy Spirit, who invites and equips for a life of worship, learning and service
- that values learning as God's gift to people for their wonder, growth, and to inspire them to respond to the needs of the world
- of hope, nurtured by the promises of God's word, love and forgiveness which empower staff and students to embrace the future with confidence





LUTHERAN SCHOOLING IN AUSTRALIA

For over 180 years, Lutheran Schools in Australia have provided a values based education, with our teachers reflecting the core values in and through the learning process.

Cornerstone College is part of this tradition and seeks to provide an ongoing partnership with families that enable students to flourish as learners and citizens.

Future Directions: 2020 and Beyond ensures the College remains true to our mission and aims, while remaining relevant to students of the future and contributing effectively in the changing landscape of the 21st century.

At the heart of this plan is a focus to provide sustained opportunities for our students to develop their mind, body and heart to understand, reflect upon and have a way to respond to the questions and circumstances they will encounter into the future.

Future Directions: 2020 and Beyond guides the educational experience at Cornerstone encompassing all aspects of a student's development.

It ensures that the gifts, talents and qualities of each student can, and will, make a difference to the world in which they live, work and play.

STRATEGIC GOALS

EMPOWER innovative teaching and contemporary learning

ENHANCE and celebrate challenge and achievement in student learning

CHAMPION best practice in professional learning

SHAPE and build a contemporary Christian spirituality for the community

NURTURE and **foster** the wellbeing of individuals and the wider College community

VALUE and **forge** strong partnerships with our community

DELIVER sustainable and robust governance



EMPOWER INNOVATIVE TEACHING AND CONTEMPORARY LEARNING

LEARNING DIRECTOR

TO ACHIEVE THIS WE WILL:

Review and refine the whole school vision for learning and build a common language for teaching and learning across the College

Develop the understanding and expertise of teaching staff in 21st century skills with specific reference to the Australian Curriculum and SACE capabilities, and the Middle School 6Cs

Investigate suitable programs for inclusion of Aboriginal and Torres Strait Islander students

Explore the feasibility of including international students

Develop an entrepreneurial curriculum and explore potential business partnerships to enhance this learning

ENHANCE AND CELEBRATE CHALLENGE AND ACHIEVEMENT IN STUDENT LEARNING

LEARNING DIRECTOR

TO ACHIEVE THIS WE WILL:

Further develop student independence in thinking and learning

Continue to develop teaching practices and student skills in the effective use of information and communications technology to support learning

Explore possibilities for stage, rather than age-based learning, to support students to develop their individual best



STRENGTHEN OUR THRIVING STAFF CULTURE

DEPUTY PRINCIPAL

TO ACHIEVE THIS WE WILL:

Enhance staff professional learning with a focus on collaboration

Build leadership capacity of staff

Continue to promote staff wellbeing

Strengthen partnerships with other educational providers



SHAPE AND BUILD A CONTEMPORARY CHRISTIAN SPIRITUALITY FOR THE COMMUNITY

PASTOR

TO ACHIEVE THIS WE WILL:

Link students with local youth groups who we are confident will invest in the spiritual life of young people

Create opportunities for students to explore their spirituality and to dig deeper into the Christian faith

Consider ways in which the chapel program can be strengthened to enhance engagement and offer greater relevance for students

Offer communion services for staff who are otherwise unable to regularly access the means of grace

Explore the shaping of a College community spirituality in the context of the 21st century



NURTURE AND FOSTER THE WELLBEING OF INDIVIDUALS AND THE WIDER COLLEGE COMMUNITY

WELLBEING
DIRECTOR

TO ACHIEVE THIS WE WILL:

Explore and enhance the link between student resilience and wellbeing

Evaluate the impact and influences of social media on learning and wellbeing

Evaluate the processes for managing student wellbeing

Further develop proactivity regarding student wellbeing





VALUE AND
FORGE STRONG
PARTNERSHIPS
WITH OUR
COMMUNITY

COMMUNICATIONS
& ENGAGEMENT
DIRECTOR

TO ACHIEVE THIS WE WILL:

Enhance our strength of community and sense of belonging

Promote our history and celebrate the achievements of our Old Scholars

Develop a culture of generosity and philanthropy

Strengthen enrolments while celebrating and growing upon our historic relationship with the Adelaide Hills community

Advance strategic partnerships and programs of innovation

Share our learning and expertise for the benefit of the broader community

DELIVER
SUSTAINABLE
AND ROBUST
GOVERNANCE

COLLEGE BOARD

TO ACHIEVE THIS WE WILL:

Maximise efficiencies to build financial strength
now and into the future

Continue to update and implement the
College Masterplan

Investigate and develop alternative income
streams

Minimise our carbon footprint and operational
costs through sustainable efficiency strategies

Increase the use of cloud-based technology
and infrastructure to ensure world-class
learning and operational excellence

Share our learning and expertise for the
benefit of the broader community



**CORNERSTONE
COLLEGE**

Christ our Firm Foundation
ABN 54 858 405 236

68 Adelaide Road
Mount Barker 5251
South Australia
(08) 8398 6000
mail@cornerstone.sa.edu.au
cornerstone.sa.edu.au