

# SA SCHOOL OF MINES AND INDUSTRIES COLLECTION

Architecture Museum, University of South Australia

## SA SCHOOL OF MINES AND INDUSTRIES

**SERIES 100, 102, 103, 104, 105, 182, 184, 208, 214, 292, 312**

### History

The School of Mines and Industries opened in 1889 in the Exhibition Building on North Terrace until 1903, when it moved to the Brookman Building, now part of the University of South Australia. The first School of Architecture was begun in 1906 by Louis Laybourne Smith and Walter Hervey Bagot. The School of Architecture was first named after Louis Laybourne Smith an early prominent architect and the School's first full time lecturer.

After the Second World War the School experienced a rapid expansion with a flood of applicants for architectural training. Gavin Walkley, who succeeded Laybourne Smith as Head of School, proceeded to expand the School's programs to embrace all major skills relevant to the built environment. Town Planning (the first course of its kind in Australia), Building Technology, Interior Design and Landscape Architecture were offered.

In 1960 the School of Mines was renamed the South Australian Institute of Technology and the range of course offered in building and allied skills increased. By 1963 the School had developed its activities in the building discipline as distinct from architecture to such an extent that the new name of the School of Architecture and Building was adopted.

In 1991, the South Australian Institute of Technology and the South Australian College of Advanced Education merged to form the University of South Australia. At the beginning of 1997, the School moved into the newly completed City West campus. Today, the School has over 20 full-time academic staff and 650 undergraduate students in the three disciplines of Architecture, Interior Architecture and Industrial Design.

### SOURCES

History of the School of Art, Architecture and Design, University of South Australia  
<http://www.unisa.edu.au/artarchitecturedesign/about/history.asp>

### COLLECTION DESCRIPTION

This collection consists of student work of merit, pieces from various architects who designed the buildings, which house the University of South Australia, some engineering drawings, and some drawings passed on to the Architecture Museum by staff.

### SERIES LIST

Series Description

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**S100** Photographs of Mounted Police Barracks, 1915 and the Destitute Asylum  
[See Special List](#)

**S102** Scale Drawings by Hennessy, Hennessy & Co, Architects and Consulting Engineers, for Colonial Mutual Life Building, 1934-56  
[See Special List](#)

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**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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- S103** Maps. 1927 Adelaide & 1936 English Channel See Special List
- S104** Drawings by established architects and/or government departments  
E.G. Woods, Bagot, Laybourne Smith and Irwin; South Australian Housing  
Trust; Woods Bagot, Jory, Laybourne Smith, and CEW Parsons; Architecture  
Department of SA School of Mines and Industries; William McMinn, Aust Dept  
of Housing and Construction etc.
- S105** Student Drawings for Architecture History, Architectural Design  
See Special List
- S182** Aboriginal Housing photographs See Special List
- S184** Architectural Thesis
- S208** City West Competition See Special List
- S214** Record Cards for Students See Special List
- S292** Framed maps of Adelaide, Australia See Special List
- S312** City West Karna Building drawings

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**Mounted Police Barracks and Destitute Asylum site**

**S100**

<u>Series No.</u>	<u>Description</u>
S100/1/1	Eight photographs of the Mounted Police Barracks, 1915, displayed in a folder and covered with plastic. 40cms oversize
S100/2/1	One photograph of pen and wash drawing of single fronted, two-storey house. ND. Signed Hamish (?) 40cms oversize
S100/3/1	Slides of the Destitute Asylum, Kintore Ave, Adelaide, mounted on board with explanation by J Derrick Kendrick. 1994 Photos by David Horner (student)

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**Colonial Mutual Life Building**

**S102**

Scale Drawings by Hennessy, Hennessy & Co, Architects and Consulting Engineers,  
for Colonial Mutual Life Building, 1934-56. oversize

Series No.	Description
S102/1/1	<u>Colonial Mutual Life</u> building, by Hennessy, Hennessy & Co, Architects and Consulting Engineers, Oct 1934. Amended 1935. One bound Vol, 11.40cms.
S102/2/1	Colonial Mutual Life building, by Hennessy, Hennessy & Co, Architects and Consulting Engineers, Oct 1936. Floor plans for basement to twelfth floor and
S102/2/2	Part twelfth floor plan by Woods, Bagot, Laybourne Smith and Irwin, Architects and Engineers 1956. Volume II, bound
S102/2/3	One negative of 6th floor plan, 1936.
S102/2/4	12th floor plan by Woods, Bagot, Laybourne Smith and Irwin, 1956.
S102/2/5	Miscellaneous floor plans on linen of C.M.L. building by Hennessy, Hennesy and Co, ND
S102/2/6	Newspaper cutting (one envelope and loose sheets

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**Maps. 1927 Adelaide & 1936 English Channel**

**S103**

<u>Series No.</u>	<u>Description</u>
S103/1/1-9	Maps of Adelaide and Suburbs showing streets and allotments. Compiled under direction of Theo. E. Day, Surveyor General. 31 March 1927
S103/2/1	Map of English Channel and Western Approaches compiled from latest Admiralty Surveys and French Government Charts, 1936

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**Architectural Drawings**

**S104**

Drawings by Established Architects or government departments

By Woods, Bagot, Laybourne Smith and Irwin; South Australian Housing Trust; Woods Bagot, Jory, Laybourne Smith, and CEW Parsons; Architecture Department of SA School of Mines and Industries; William McMinn, Aust Dept of Housing and Construction. See also Series 187 card index Woods Bagot Collection.

Special List

Series No      Description

**Architects; Woods, Bagot, Laybourne Smith and Irwin.**

S104/1/0	(All S104/1 plans relate to <u>Bonython Jubilee Building</u> ).	Job no 467
	Schedule of footings. Ink on butter paper.	
S104/1/1	Plan of basement. Pen and wash.	
S104/1/2	Plan of ground floor. Inks and wash.	
S104/1/3	Mezzanine floor plan. Ink and wash	
S104/1/4	Plan of first floor, inks and wash	
S104/1/5	Second floor plan, inks and wash	
S104/1/6	Third floor plan, inks and wash	
S104/1/7	Plan of roof, ink and wash	
S104/1/8	Sections B-B & C-C, ink and wash	
S104/1/9	Sections A-A and South elevation, ink and wash	
S104/1/10	West & north elevations, ink and wash	
S104/1/11	East elevation, Sections D-D, E-E, G-G, etc ink and wash	
S104/1/12	Window schedule, Site plan, ink and wash	
S104/1/13	Ground floor steel beams and concrete slabs.	
S104/1/14	First floor, mezzanine, second, third and fourth floor levels, steel beams and concrete slabs.	
S104/1/15	Schedule steel columns, 1946.	

**Architects; Architecture Department**

S104/2/1	<u>SA School of Mines and Industries</u> , Frome Rd, Adelaide. Proposed fittings for architecture dept. 1 blueprint, Dec 1939.
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**Architects; Woods, Bagot, Laybourne Smith and Irwin.** All blueprints.

S104/3/1	<u>General Military Hospital, Adelaide</u> . Blueprint of Blocks A,B & C layout and details of fittings (drawing 31)
S104/3/2	Blueprint of Blocks D & E layouts and details of fittings (drawing 32)
S104/3/3	Blocks F G H J & K layouts and details of fittings (drawing 33)
S104/3/4	Blueprint of Block J, boiler house. Details of benches in workshop (drawing 33A)

**No architect and no dates given.** (Possibly St Peters Secondary College?)

S104/4/1	Blueprint of ground plans and elevations for unnamed building with insignia of S.P.S.C. set around crossed keys.
S104/4/2	Blueprint duplicate of above.

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**Architects: G.P.O. Department, Commonwealth of Aust., Adelaide General Post Office**

Axonometrics, Ozalids of drawings numbered 1 to 7.

- S104/5/1 Cover sheet
- S104/5/2 Ground floor, first floor (new portion)
- S104/5/3 Ground floor (old portion) second floor (new portion) and third floor
- S104/5/4 New portion superintendent, phones, roof plan cafeteria (old portion)
- S104/5/5 New portion lift rooms
- S104/5/6 Roof plan old portion & cafeteria new portion
- S104/5/7 Lift rooms old portion

**Architects, Woods Bagot, Laybourne Smith and Irwin**

- S104/6/1-3 Proposed offices for Elder Smith & Co Ltd and Elder's Trustee and Executor Co Ltd, Architects, Woods Bagot, Laybourne Smith and Irwin Job no 555, March 1937.
- S104/6/1 Blueprint of Third floor plan and roof slab. Sheet 21
  - S104/6/2 Blueprint of third floor plan and roof slab, Sheet 22
  - S104/6/3 Roof plan for above (sheet no 1) ozalid with coloured wash. March 1937.

**Architects; Housing Trust of SA.**

Plans relating to establishment of new town of Elizabeth.

- S104/7/1 Drawing No 5-120 being ozalid of new town Elizabeth layout
- S104/7/2 Drawing no L-64 being ozalid of sketch layout of Elizabeth South, first area in Elizabeth to be built. Jan 1956.
- S104/7/3 Drawing no S-171 being ozalid of sketch layout plan of Elizabeth Town Centre, the major shopping and administration area of Elizabeth.

**Architects; Woods, Bagot - being buildings of University of Adelaide.**

- S104/8/1 Engineering and physics school. ND. Pencil on tracing paper. No architect.
- S104/8/2 Possibly Mitchell Building, ground and first floor plans. Inks and washes on drawing paper. Poor condition (repaired with linen strips). February 1911.
- S104/8/3 Blueprint of proposed partitions etc in Law Library, April 1932.
- S104/8/4 Acoustical analysis of History lecture room. Ink on linen. April 1935.
- S104/8/5/1 Ozalids of minor alterations and additions to Physics Building.
- S104/8/5/2 Ink and wash on drawing paper of part first and ground floor plans.

**Architect William Mc Minn**

- S104/8/6 Architect William Mc Minn. ND. Ground and first floor plan of unnamed building, ink and wash on linen backed drawing paper.

**No dates and no architects listed.**

- S104/8/7/1 New Engineering and Physics School sections. Sheet no 4. Ink and wash. 1920
- S104/8/7/2 Elevations, sheet no 5, ND, ink on
- S104/8/7/3 Sections, bays etc, sheet no 6, ink on. ND
- S104/8/7/4 Sheet no 7, details, ink on . ND.

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S104/8/8/1-4 Uni. Of Adelaide Engineering and Physics, no date

**Architects; Woods, Bagot, Jory and Laybourne Smith with CEW Parsons**  
Trustees Building, Grenfell St, Adelaide, 1923

S104/9/1-3 Architects; Woods, Bagot, Jory and Laybourne Smith with CEW Parsons,  
joint architects. The Trustees Building. 1923

S104/9/1 Full size details of columns, entasis etc (detail no 10, Jan 1923)

S104/9/2 Full size detail section of main cornices etc (detail no 13, Feb 1923)

S104/9/3 Full size detail of part soffit and cornices etc (detail no 14, March 1923)  
[Stored in postal pack in oversize shelves]

**Architects: South Australian Department of Housing and Construction.**  
SAIT School of Nursing Studies, North Terrace, Adelaide

S104/10/1 Joinery details 5, Microbiology laboratory, sheet 40

S104/10/2 Joinery details 6, Anatomy and Phys/gy laboratories, sheet 41

S104/10/3 Lecture Theatre detail sheet 1, sheet 42

S104/10/4 Lecture theatre and tutorial rooms detail sheet 2, sheet 43

S104/10/5 Plan and sections Links 1,2 & 3, sheet 44

S104/10/6 Plan, section and details, link 4, sheet 45

S104/10/7 Stair details 1, stair three plans, sheet 47

S104/10/8 Stair details 2, sheet 48

S104/10/9 Stair details 3, sheet 49

S104/10/10 Stair 3 and ramps detail sections, sheet 50

S104/10/11 Balustrade, sunhood and pergola details, sheet 51

S104/10/12 Basement details sheet one, sheet 52

S104/10/13 Basement details sheet two, sheet 53

S104/10/14 Basement retaining wall on north-east, sheet 54

S104/10/15 Construction details north wall sections, sheet 55

S104/10/16 Construction details east wall sections, light details, sheet 56

S104/10/17 Western Portico Entrance plans, sheet 57

S104/10/18 West elevation and western portico detail sections, sheet 58

S104/10/19 West colonnade detail sections, sheet 59

S104/10/20 South colonnade detail sections, sheet 60

S104/10/21 Level '0' Layout plans and details, sheet 2

S104/10/22 Level '0' Layout plan for bottom reinf. only and details, sheet 3

S104/10/23 Level '0' Layout plan for top reinf. only, sheet 4

S104/10/24 Level '1' Layout plan and details, sheet 5

S104/10/25 Level '1' Layout plan for bottom reinf. only, sheet 6

S104/10/26 Level '1' Layout plan for top reinf. only, sheet 7

S104/10/27 Levels '0' & '1' Main sections and details, sheet 8

S104/10/28 Beam elevations and details-Sht. 1-Level '1', sheet 9

S104/10/29 Level '1' part plan sections and details, sheet 10

S104/10/30 Column schedule-Sht. 1, sheet 11

S104/10/31 Column schedule-Sht. 2, sheet 12

S104/10/32 Column schedule-Sht. 3, sheet 13

S104/10/33 Level '0', sheet 1

S104/10/34 Level '1'

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- S104/10/35 Level '0', sheet 7
- S104/10/36 Plumbing plan Level '1', sheet 8
- S104/10/37 North-South section
- S104/10/38 East-West section
- S104/10/39 Basement details-Sheet one
- S104/10/40 Basement details-Sheet 2
- S104/10/41 Construction details north wall sections
- S104/10/42 Level '0', sheet 1
- S104/10/43 Level '2', sheet 3
- S104/10/44 Level '3', sheet 4
- S104/10/45 Level '4', sheet 5
- S104/10/46 Levels '5' & '6', sheet 6
- S104/10/47 East elevation, sheet 12
- S104/10/48 West elevation, sheet 13
- S104/10/49 North elevation, sheet 14
- S104/10/50 South elevation
- S104/10/51 East-west section, sheet 17
- S104/10/52 Ceiling plan level '1', sheet 19
- S104/10/53 Ceiling plan level '2', sheet 20
- S104/10/54 Ceiling plan level '3', sheet 21
- S104/10/55 Ceiling plan levels '4' & '5', sheet 22
- S104/10/56 Roof details, sheet 23
- S104/10/57 Window and Louvre schedule, sheet 24
- S104/10/58 Window details-Sheet 1, sheet 25
- S104/10/59 Window details-Sheet 2, sheet 26
- S104/10/60 Construction and window details, sheet 27
- S104/10/61 Door and hardware schedule, sheet 28
- S104/10/62 Door and hardware schedule level '1' & '2', sheet 29
- S104/10/63 Door and hardware schedule level '3', sheet 30
- S104/10/64 Door and hardware schedule level '4', sheet 31
- S104/10/65 Door types, metal door frames and details, sheet 32
- S104/10/66 Wet areas elevations, sheet 33
- S104/10/67 Foyer Level '1', sheet 34
- S104/10/68 Lift Foyers Levels 0,2,3,4 & 5, sheet 35
- S104/10/69 Joinery details 1, sheet 36
- S104/10/70 Joinery details 2, sheet 37
- S104/10/71 Joinery details 3-Computer Rooms, sheet 38
- S104/10/72 Joinery details 4-Biology labs, sheet 39

**Architect: Architect in Chiefs Department & G & W Cooke**  
**Adelaide Teachers College, Sports Ground**

- S104/11/1 Boys Pavilion. Water colour tinted cartridge paper mounted on board, damaged, No Date. Arch in Chief.
- S104/11/2 Pavilion for Sports ground. Torn in half, water colour on cartridge paper, Arch in Chief, No Date
- S104/11/3 Teachers' College Sports Ground. Plan of proposed water scheme and extension of pipe lines. G & W Cooke. Ink on cartridge. N D
- S104/11/4 Teachers' College Sports Ground, ND, no arch., ink on linen, damaged.

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**Architect: Not stated**

Adelaide College of the Arts and Education at Underdale (superceded)

- S104/12/1 Cover - Site Plans ND No architect. All printed on A3 paper
- S104/12/2 Site plan with index to plans following
- S104/12/3 Floor plans of buildings
- S104/12/4 Building B, Levels 1,2 & 3
- S104/12/5 Building C, levels 1 and 2
- S104/12/6 Building C, level 3
- S104/12/7 Building D levels 1,2 & 3
- S104/12/8 Building E, levels 1 & 2
- S104/12/9 Building 3 levels 3 & 4 (plant room)
- S104/12/10 Building F, levels 1,2,3 (plant room)
- S104/12/11 Buildings G & H Level 1
- S104/12/12 Buildings G & H, level 2
- S104/12/13 Building G, level 3
- S104/12/14 Building G, level 4
- S104/12/15 Building G, level 5 (plant room and cooling towers)
- S104/12/16 Building J, level 1
- S104/12/17 Building J, level 2
- S104/12/18 Building J level 3 (plant room)
- S104/12/19 Building K.
- S104/12/20 Building N
- S104/12/21 Building M
- S104/12/22 Building N
- S104/12/23 Building P, level 1
- S104/12/24 Building P, level 2
- S104/12/25 Building Q, levels 1 & 2
- S104/12/26 Building R
- S104/12/27 Building R (gymnasium)
- S104/12/28 Student Printing Office Rooms 10-12 and Building T11A Creche & child care - student printing office.
- S104/12/29 Building T12 'The Pines' - drama
- S104/12/30 Building T11 Level s1 & 2 - Newell Buildings
- S104/12/31 Building T14 (stores) & Milford Buildings Store B and C
- S104/12/32 Transportable buildings, T1-8, T10 & T15

**Architects: University of South Australia Property Services &  
Factor Consulting Engineers**

Magill Campus Child Care Centre Inc - alterations Cad print out on AO paper

- S104/13/1 Specification CAP 9305 S2 May 1994
- S104/13/2 Site plan by M J Hopkins Licensed Surveyor 27/1/94
- 104/13/3 Elevations
- S104/13/4 Elevations, another design idea
- S104/13/5 Roof framing plan - Preliminary print, not for construction
- S104/13/6 Car parking plan, 21/3/94
- S104/13/7 Site drainage plan & details
- S104/13/8 Footing plan

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S104/13/9	Roof framing plan
S104/13/10	Ceiling framing plan
S104/13/11	Control joint & bracing plan
S104/13/12	Electrical plan
S104/13/13	Mechanical Service plan
S104/13/14	Hydraulic services plan, Mar 1994
S104/13/15	Hydraulic services plan - details
S104/13/16	Demolition plan, site plan
S104/13/17	Ground floor plan
S104/13/18	Elevations 11 April 1994
S104/13/19	Sections and details
S104/13/20	Roof plan, door/window elevations
S104/13/21	Internal elevations 11 April 1994

**Architects: Kinhill Spence, a division of Kinhill Engineers P/L  
& Hassell P/L**

Levels Campus Office Development 1995 Cad print out on AO paper

S104/14/1	Hydraulic services & drainage pipe layout (Kinhill Spence)
S104/14/2	Hot & cold water domestic reticulation pipe work layout (Kinhill Spence)
S104/14/3	Ceiling Plan (Hassell)
S104/14/4	Roof plan (Hassell)
S104/14/5	Sections (Hassell)
S104/14/6	Plan details & kitchen details (Hassell)
S104/14/7	Section details (Hassell)
S104/14/8	Section details (Hassell)
S104/14/9	Landscape details (Hassell)
S104/14/10	Mechanical services air conditioning layout (Kinhill Spence)
S104/14/11	Mechanical services, air conditioning layout, single line diagram (Kinhill Spence)
S104/14/12	Mechanical services, plant-room arrangement and details (Kinhill Spence)
S104/14/13	Electrical services, site plan & system diagrams (Kinhill Spence)
S104/14/14	Electrical services, lighting & power layout (Kinhill Spence)

**Architects: Hassell & Partners**

Chemical technology building stage 4 1973. AO size ozalids

S104/15/1	Ground floor plan, 1068B/2
S104/15/2	First floor plan, 1068B/3
S104/15/3	First floor plan, 1068B/3A
S104/15/4	Detail location plan 1-100, 1068B/25
S104/15/5	Detail location plan 1-97, 98,99, 1068B/26
S104/15/6	Detail location plan 1-96, 1068B/27
S104/15/7	Detail location plan 1-91, 92, 93, 94, 95, 1068B/28
S104/15/8	Detail location plan 2-103, 104, 105, 106, 1068B/29
S104/15/9	Detail location plan 2-98, 99,100,101,102, 1068B/30
S104/15/10	Detail location plan 2-93, 94,95,96,97, 1068B/31
S104/15/11	Joinery fittings, 1068B/37

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- S104/15/12 Fume cupboard details - type B & C, 1068B/39
- S104/15/13 Fume cupboard details - type A, 1068B/38
- S104/15/14 Detail location plan 2-131A,131,132,133,134,135, 1068B/32

**Architects: Caradoc, Ashton, Fisher, Woodhead and Partners**

Chemical technology building stage 3 1972. AO size ozalids

- S104/15/15 Ground and First Floor plans 72/60/W2
- S104/15/16 First Floor plan. 69/103/W3
- S104/15/17 Ground Floor plan. 69/103/W2
- S104/15/18 Piped Laboratory Services plan, 428/4A
- S104/15/19 Ground and First Floors. 428/2C
- S104/15/20 Roof Plan and Section. 428/3B

**Architects: Woods Bagot**

Proposed General Purpose Teaching Building and Student Union Facilities. 1992. AO size ozalids Job no 6526.02

- S104/16/1 Cover; showing public entrance, in perspective
- S104/16/2 Site layout and legend
- S104/16/3 Lecture Theatre
- S104/16/4 Offices and tute rooms
- S104/16/5 Union Club
- S104/16/6 SE and NE elevations
- S104/16/7 SW and NW elevations
- S104/16/8 Section AA and BB
- S104/16/9 East and North elevations of existing union building
- S104/16/10 Three story east elevations
- S104/16/11 Three story west elevations.

**Engineers: Connell Wagner**

General Purpose Teaching Building and Student Union Facilities. 1992. AO size ozalids. Job no U200(For tender purposes only)

- S104/16/12 Oil electric, side cantilevered lift service for disabled passengers. General purpose teaching building. L1
- S104/16/13 Site set-out and paving. C1
- S104/16/14 Site set-out and paving. C2
- S104/16/15 Site grading. C3
- S104/16/16 Site grading. C4
- S104/16/17 Site services. C5
- S104/16/18 Sitework details legend and notes. C7

**Surveyors: Alexander and Symons P/L**

University of S.A. Levels Campus. Detail Survey. Reference only

- S104/16/19 Levels Campus site detail survey.

**Engineers: Connell Wagner (continued)**

- S104/16/20 Ground floor sanitary plumbing and water supply. H1
- S104/16/21 First floor sanitary plumbing and water supply. H2
- S104/16/22 Ground floor and first floor plan sanitary plumbing, Hot & cold water supply. H3
- S104/16/23 Student Union facilities sanitary plumbing, hot & cold water supply. H4

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- S104/16/24 Structural notes and typical details. S1
- S104/16/25 Footing & ground floor plan. S2
- S104/16/26 Footing & ground floor details (sheet 1). S3
- S104/16/27 Footing & ground floor sections (sheet 2). S4
- S104/16/28 First floor plan (concrete detail). S5
- S104/16/29 First floor plan (bottom reinforcement). S6
- S104/16/30 First floor plan (top reinforcement). S7
- S104/16/31 Foyer floor framing plan second floor plan (concrete detail) S8
- S104/16/32 Second floor plan (bottom reinforcement). S9
- S104/16/33 Second floor plan (top reinforcement) S10
- S104/16/34 Sections sheet 1. S11
- S104/16/35 Sections sheet 2. S12
- S104/16/36 Column section & details S13
- S104/16/37 Beam schedule & details. S14
- S104/16/38 Roof framing plan. S15
- S104/16/39 Stair details (sheet 1). S16
- S104/16/40 Stair detail (sheet 2) Union Building. S17
- S104/16/41 Footing & ground floor plan, Union building. S18
- S104/16/42 First floor plan & roof framing plan, Union building. S19
- S104/16/43 Sections (sheet 3) Union building S20
- S104/16/44 Fire services site plan. F1
- S104/16/45 Fire services system diagram, general purpose teaching building. F2
- S104/16/46 Fire services ground floor plan. Sprinkler and fire hose reel layout, General purpose teaching building. F3
- S104/16/47 Fire services first floor plan. Sprinkler and fire hose reel layout, General purpose teaching building. F4
- S104/16/48 Fire services sections and details. General purpose teaching building. F5
- S104/16/49 Electrical services. Site plan & legend. General purpose teaching building and Union building. E1
- S104/16/50 Electrical services ground floor, power, telephone and data services. General purpose teaching building and Union building. E2
- S104/16/51 Electrical services, ground floor plan lighting layout. General purpose teaching building. E3
- S104/16/52 Electrical services, first floor plan, power, telephone and data services. General purpose teaching building. E4
- S104/16/53 Electrical services, first floor plan lighting layout. General purpose teaching building. E5
- S104/16/54 Electrical services, ground and first floor plan, power, telephone and data services. Union building. E6
- S104/16/55 Electrical services, ground and first floor plan lighting layout. Union building. E7
- S104/16/56 Electrical services, telephone, security and data services. General purpose teaching building. E8
- S104/16/57 Electrical services, single line diagram and switchboard layout. General purpose teaching building. E9
- S104/16/58 Mechanical services site plan. M1
- S104/16/59 Mechanical services, air conditioning and ventilation. General purpose teaching building. M2

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- S104/16/60 Mechanical services, air conditioning and ventilation. Student Union facilities. M4
- S104/16/61 Mechanical services. Ground and first floor plant rooms. Plans and sections. General purpose teaching building. M5
- S104/16/62 Mechanical services. Schematic diagram. General purpose teaching building. M6

**Surveyors: Symonds and Ryan**

South Australian Institute at Whyalla. Section 4127. No date

- S104/17/1 Plan 1. Contours of Section 4127
- S104/17/2 Subsidiary plan 2. Corner Nicholson Ave and Russell St, Whyalla
- S104/17/3 Subsidiary plan 3. Russell St
- S104/17/4 Subsidiary plan 4. Russel St

**Services Engineers: Kinhill Spence**

Alterations and additions to the Union Building, Whyalla Campus 1991

- S104/17/5 Electrical services

**Architects: Walkley & Welbourne**

Unknown building, Whyalla Campus

- S104/17/6 Sections, all wings Job no 545/62 drawing W782/6

**Architect: Public Buildings Department.**

Salisbury Teachers' College Caretakers Residence. 1968. Job no 1730 A 68

- S104/18/1 Site plan, elevations, interior details, roof plan, drainage layout.
- S104/18/2 Salisbury Teachers' College Grading of Sports Field Sheet 2

**Engineers: W E Bassett and Partners Pty Ltd**

Salisbury College of Advanced Education, Smith St, Salisbury, AO Ozalids

- S104/19/1 Fine Arts and Staff Studies Building, electrical services, ground floor plan, 1975
- S104/19/2 Fine Arts and Staff Studies Building, electrical services, upper floor plan, 1975
- S104/19/3 Fine Arts and Staff Studies Building, electrical services, site plan section and details, 1975

**Engineers: Fletcher, Scott Furphy**

- S104/19/4 Block 3 laboratories, site plan, 1987

**Architects: Tugwell, Tetley, Hardy.**

- S104/19/5 Proposed Nursing Additions to Block 1: entry tile layout, entry canopy section. 1986
- S104/19/6A-C Proposed laboratory building to block 3: location plan, demolition plan, (with projector control and cabling facility only attached) 1987
- S104/19/7 Proposed laboratory building to block 3: ground floor plan, 1987
- S104/19/8 Proposed laboratory building to block 3: reflected ceiling plan , roof layout plan, 1987
- S104/19/9 Proposed laboratory building to block 3: Elevations, 1987
- S104/19/10 Proposed laboratory building to block 3: Sections, 1987
- S104/19/11 Proposed laboratory building to block 3: Section details, 1987
- S104/19/12 Proposed laboratory building to block 3: Plan section details, 1987
- S104/19/13 Proposed laboratory building to block 3: Joinery details, 1987

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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- S104/19/14 Proposed laboratory building to block 3: Joinery details, 1987  
S104/19/15 Proposed laboratory building to block 3: Joinery elevations and details, 1987  
S104/19/16 Proposed alterations and additions to the computer building: Demolition plan, ground floor plan, 1986

**Architects: Kapetas Johannsen**

- S104/19/17 Proposed alterations and additions to block 3; Outdoor laboratory plan, 63A0577-2, No date  
S104/19/18 Proposed alterations and additions to block 3; Elevations and sections, 63A0577-3, No date  
S104/19/19 Proposed alterations and additions to block 3; Sections and details, 63A0577-4, No date  
S104/19/20 Proposed alterations and additions to block 3; Window & door schedule, detail, 63A0577-7, No date

**Surveyors: Symonds, Ryan & Cornish**

- S104/19/21 Lecture room extensions, site plan & northern elevation, 1987

**Plumbing: Hutt Pike & Associates**

- S104/19/22 Proposed laboratory, block 3, Plumbing services. 87014/PO1

**Architects: Tugwell, Tetley, Hardy.**

- S104/19/23 Proposed laboratory block 3, Joinery details, lab benches, 3694-4/AO8, 1987  
S104/19/24 Proposed library Nursing extension block 1: cover sheet  
S104/19/25 Proposed library Nursing extension block 1: Location & site plan, 3694-2/WD 01, 1986  
S104/19/26 Proposed library Nursing extension block 1: Demolition plan, 3694-2/WD 02, 1986  
S104/19/27 Proposed library Nursing extension block 1: Ground floor plan, 3694-2/WD 03, 1986  
S104/19/28 Proposed library Nursing extension block 1: Ground floor plan, 3694-2/WD 04, 1986  
S104/19/29 Proposed library Nursing extension block 1: First floor plan, 3694-2/WD 05, 1986  
S104/19/30 Proposed library Nursing extension block 1: Ground floor reflected ceiling plan, 3694-2/WD 06, 1986  
S104/19/31 Proposed library Nursing extension block 1: First floor reflected ceiling plan, 3694-2/WD 07, 1986  
S104/19/32 Proposed library Nursing extension block 1: Roof layout plan, 3694-2/WD 08, 1986  
S104/19/33 Proposed library Nursing extension block 1: Elevations plan, 3694-2/WD 09, 1986  
S104/19/34 Proposed library Nursing extension block 1: Elevations stair plan, 3694-2/WD 10, 1986  
S104/19/35 Proposed library Nursing extension block 1: Sections plan, 3694-2/WD 11, 1986  
S104/19/36 Assets register of Salisbury College of Advanced Education, Smith St. by Public Buildings Department.

**Architects: Cheesman Doley Neighbour & Raffin Pty Ltd, Job no 548b**

**Engineers: Hurren Langman & James**

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Part block 1 plan of Library

S104/19/37 Re-allocation of existing library space. Ink on butter paper. No date.  
From Hurren Langman & James Collection

**Engineers: Meinhardt Pty Ld**

University of South Australia, Magill Campus, Library, 1999. AO size cadprint off

S104/20/1 Site plan, drawing index and general notes. 12198-M1  
S104/20/2 Roof demolition plan, existing air conditioning, and ventilation  
equipment layout. 12198-M2  
S104/20/3 Ground floor plan, air conditioning equipment and ducting arrangement.  
12198-M3  
S104/20/4 First floor plan, air conditioning equipment and ducting arrangement.  
12198-M4  
S104/20/5 Mezzanine floor and roof plan, Air conditioning equipment and ducting  
arrangement. 12198-M5  
S104/20/6 Upper roof plan, equipment arrangement. 12198-M6  
S104/20/7 First floor plan, plant room equipment, ducting arrangement. 12198-M7  
S104/20/8 First floor plan, existing air conditioning ducting, layout modifications -  
sheet 1, 12198-M8  
S104/20/9 First floor plan, existing air conditioning ducting, layout modification -  
sheet 2, 12198-M9  
S104/20/10 Existing roof plan, air conditioning equipment arrangement. 12198-M10  
S104/20/11 Fire equipment location plan. 12198-H1  
S104/20/12 Existing toilet demolition plan and new disabled toilet layout. 12198-H2

**Architects: Cheesman Architects Pty Ltd**

Extensions to Existing Library and Associated Work at Magill Campus of UniSA, 1999

A3 size cad print offs

S104/21/1 Site plan, drawing index and general notes.  
S104/21/2 Location plan A1 97239 WD 01  
S104/21/3 Site plan and layout plan. A1 97239 WD 02  
S104/21/4 First floor plan. A1 97239 WD 06  
S104/21/5 Demolition plan, first floor. A1 97239 WD 07  
S104/21/6 Demolition plan. roof. A1 97239 WD 08  
S104/21/7 Demolition plan, roof. A1 97239 WD 09  
S104/21/8 Demolition plan, roof. A1 97239 WD 10  
S104/21/9 Ground floor plan (with annotations). A1 97239 WD 11  
S104/21/10 First floor plan. A1 97239 WD 12  
S104/21/11 First floor plan. A1 97239 WD 13  
S104/21/12 First floor plan. A1 97239 WD 14  
S104/21/13 Roof plan. A1 97239 WD 15  
S104/21/14 Roof plan. A1 97239 WD 16  
S104/21/15 Mezzanine and roof plan. A1 97239 WD 17  
S104/21/16 Upper roof plan. A1 97239 WD 18  
S104/21/17 Elevations. A1 97239 WD 19  
S104/21/18 Sections. A1 97239 WD 20  
S104/21/19 Reflected ceiling, ground floor. A1 97239 WD 21

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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- S104/21/20 Reflected ceiling, first floor. A1 97239 WD 22
- S104/21/21 Reflected ceiling, mezzanine. A1 97239 WD 23
- S104/21/22 Details. A1 97239 WD 26
- S104/21/23 Fitout 1. A1 97239 WD 32
- S104/21/24 Fit out 2. A1 97239 WD 33

**Architects: KMH Neighbour, & Lapsys**

Mawson Lakes (Levels) Site, Uni of SA, 1991

- S104/22/1 Student Accommodation and future development. 91.028 SK C6

**Architect: UNISA executive Architect's Office**

- S104/22/2 Sports Centre at the Levels Campus. 1972. 112-6

**Architect: SA Government Public Buildings Department**

Standards for stormwater and pavement, fencing, sewer, hot water. Ozalids

- S104/23/1 Standard concrete stormwater and pavement detail. 1597 CE 68
- S104/23/2 Standard fencing details. 1598 CE 68
- S104/23/3 Standard sewer details. 1599 CE 68A
- S104/23/4 Standard storage type hot water calorifiers. 453ME70

**Engineers: CMPS&F Pty Ltd**

Uni SA Underdale Campus Building Maintenance Programme, 1993

- S104/24/1 Concourse plan, WA0143 SO1
- S104/2342 Concourse repair, WA0413 SO2
- S104/24/3 Concourse plan, WA0413 SO3
- S104/24/4 Concourse plan, WA0413 SO4

**Architects: Walter Brooks and Associates Pty Ltd**

City Campus Frome Rd, Proposed accommodation

- S104/25/1 Sketched impression of site adjoining Reid Building. No date
- S104/25/2 Tinted sketch of proposed buildings at site. No date
- S104/25/3 Accommodation option for site, ground floor plan. Scheme 1a, plan 1
- S104/25/4 Accommodation option for site, typical floor plan. Scheme 1a, plan 2
- S104/25/5 Accommodation option for site, S&W elevations. Scheme 1a, plan 3
- S104/25/6 Accommodation option for site, N&E elevations. Scheme 1a, plan 4
- S104/25/7 Accommodation option for site, ground floor plan. Scheme 2a, plan 1
- S104/25/8 Accommodation option for site, 1<sup>st</sup> & typical floor plan school of nursing, Aboriginal task force. Scheme 2a, plan 2
- S104/25/9 Accommodation option for site, 5th floor plan, legal services, Scheme 2a, plan 3
- S104/25/10 Accommodation option for site, E&N elevation. Scheme 2a, plan 4
- S104/25/11 Accommodation option for site, W elevation. Scheme 2a, plan 5
- S104/25/12 Architect's impression of East City Campus site. signed BA Martin
- S104/25/13 tinted architect's impression of site. Signed BA Martin.
- S104/25/14 Accommodation option, city campus, scheme 1. Ground floor plan. Plan 1
- S104/25/15 Accommodation option, city campus, scheme 1. Typical floor plan. Plan 2
- S104/25/16 Accommodation option, city campus, scheme 1.S&W elevation. Plan 3

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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S104/25/17 Accommodation option, city campus, scheme 1.N&E elevations. Plan 4

**Architects: SA Dept. of Housing and Construction**

Brookman Building 1900 and 1987

S104/26/1-25 A3 photocopies of original plans by Smyth, Superintendent of Public Buildings, 1900

S104/26/26 AO ozalid of Brookman Building and surrounds. Plan 350SUM2 87

**Architect: Unknown**

Wattle Park Teachers' College 1956

S104/26/1 Site plan, ozalid, 263.S56

**Architect: Tugwell, Tetley, Hardy**

Proposed Nursing Extensions East Wing for Australian College of Advanced Education, Sturt Rd, Bedford Park. Contract Document 3. 1986 All ozalids

S104/27/1 Cover of plans

S104/27/2 Site plan, 3686-3/AO1

S104/27/3 Demolition plans level 2. 3686-3/AO2

S104/27/4 Demolition plans, level 3. 3686-3/AO3

S104/27/5 Floor and reflected ceiling plan. Level 2. 3686-3/AO4

S104/27/6 Floor and reflected ceiling plan, Level 3. 3686-3/AO5

S104/27/7 Roof plan, plant plan & section. 3686-3/AO6

S104/27/8 Elevations. 3686-3/AO7

S104/27/9 Sections. 3686-3/AO8

S104/27/10 Stair 1 detail. 3686-3/AO9

S104/27/11 Plan details. 3686-3/AO11

S104/27/12 Section details. 3686-3/AO12

S104/27/13 Section details. 3686-3/AO13

**Surveyors: Symonds Ryan & Cornish**

S104/27/14 Site gradients. Ref no 870150

**Plumbers: Hutt Pike & Associates**

S104/27/15 Level 2, plumbing layout. Ref 87/022/POI

S104/27/16 Level Three plumbing layout. Ref 87/022/PO2

**Consulting Engineers: Fletcher Scott & Furphy**

S104/27/17 Footings, piers and slab plans. 9209-S01A

S104/27/18 Steel plans and details. 9209-S02B

S104/27/19 Roof and plant platform section and details. 9209-S03A

S104/27/20 Fascia frame and sun screen details. 9209-S04A

S104/27/21 Fascia frame and sun screen details. 9209-S05A

S104/27/22 Roof and plant platform sections and details. 9209-S06A

S104/27/23 Stair detail. 9209-S07A

S104/27/24 Siteworks. 9209-CO1

S104/27/25 Services location plan. 9209-CO2

**Architect: South Australian Institute of Technology, drawn by Curtis.**

Margaret Graham Buildings, Frome Rd. 1983. All Ink on butter paper, unless otherwise marked

S104/28/1 Basement floor plan, proposed accommodation. W1A.

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
**Architecture Museum, University of South Australia**

- S104/28/2 Basement Floor plan, proposed accommodation and part plan X-ray clinics 1&2. Ozalid. W1A
- S104/28/3 Ground floor plan, proposed accommodation. W2A
- S104/28/4 First floor plan -existing. Proposed accommodation for School of Legal Practice. Electrical added. W3A
- S104/28/5 First floor plan - existing. W3A
- S104/28/6 Second floor plan with typical new partition detail. W4A
- S104/28/7 Second floor plan with section detail of partition wall. W4A
- S104/28/8 Section and details. W5
- S104/28/9 Plan first floor annexe. WD1
- S104/28/10 Plan second floor with electrical for annexe. WD2

**Engineers: John Connell & Associates**

- S104/28/11 Roof plan and sections. K319 S1

**Architect: Eric B Swanbury**

- S104/28/12 Fire Egress 8376 WD2
- S104/28/13 Fire Egress 8376 WD1

**Architect: SAIT, Curtis**

- S104/28/14 Typical floor plan, ceiling plan, section AA. No drawing number
- S104/28/15 Proposed alterations to rooms 2,9&24 to create a laboratory for physiotherapy in basement. 9-87-WD1
- S104/28/16 Ground floor plan. No drawing number
- S104/28/17 Ground floor plan. No drawing number
- S104/28/18 Basement electrical legend & part plan for X-ray clinic. Print on paper.W1A

**Time, cost control technicians: Control Techniques Pty Ltd**

Salisbury Teachers' College, 1970. All ozalids

- S104/29/1 Construction network Block No 1, Ground floor. CA69-018
- S104/29/2 Construction network Block No 1, 1<sup>st</sup> floor toilets. CA69-019
- S104/29/3 Construction network Block No 2, Ground floor grids 1-13. CA69-020
- S104/29/4 Construction network Block No 2, Ground floor grids 13-17. CA69-021
- S104/29/5 Construction network Block No 3, 1st floor grids 1-12. CA69-022
- S104/29/6 Construction network Block No 3, 1st floor grids 18-27. CA69-023
- S104/29/7 Construction network Basement and links. CA69-024
- S104/29/8 Feasibility Study Network analysis, block 4 auditorium.CK-507
- S104/29/9 Feasibility Study Network analysis, block 4 Grids 40-45. CA69-026
- S104/29/10 Feasibility Study Network analysis, block 4 Ground and first floor. CA69-026
- S104/29/11 Feasibility Study Network analysis, block 4, gymnasium. CA69-027
- S104/29/12 Feasibility Study Network analysis, block 4, gymnasium. CA69-028
- S104/29/13 Construction network, swimming pool. No drawing number Sheet 12

**Architects: South Australian Institute of Technology**

Levels Campus Australian Electrical Testing Facility. 1988-89

- S104/30/1 Proposed new Electrical testing facility adjacent electrical engineering building. 8802/SK2

**Engineers: Koukourou & Partners**

- S104/30/2 Australian electrical testing centre, site plan. Sheet 1 R447

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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- S104/30/3 Australian electrical testing centre, site works detail. Sheet 2 R447  
S104/30/4 Australian electrical testing centre, concrete paving details. Sheet 3 R447

**Architect: Cheesman Architects Pty Ltd**

Proposed alterations and additions to the cafeteria, Magill Campus. 1993. All ozalids

- S104/31/1 Specifications of work to be done and materials to be used for above job.  
No 12993S In archive boxes  
S104/31/2 Cover of plans with legend. In plan drawers  
S104/31/3 Location plan & demolition plan. 12993 WD 01  
S104/31/4 Ground floor plan & site works. 12993 WD 02  
S104/31/5 Roof plan & details. 12993 WD 03  
S104/31/6 Elevations & rain head. 12993 WD 04  
S104/31/7 Sections & details. 12993 WD 05  
S104/31/8 Reflected ceiling plan. 12993 WD 06  
S104/31/9 Details and louvre elevations. 12993 WD 07  
S104/31/10 Window Schedule, Door schedule and glazing details. 12993 WD 08

**Engineers: Dare Sutton Clarke**

- S104/31/11 Footing & floor slab plan & roof framing plan. 193184-S1  
S104/31/12 Sections & details. 193184-S2

**Services Engineers: Kinhill Spence**

- S104/31/13 Mechanical services. AS3238.M.DK.001  
S104/31/14 Electrical services. AS3238.E.DK.001

**Property Managers Office. SAIT. Mines**

Kanmantoo Mines. Proposed allotment layout 1986

- S104/32/1 Site plan of Kanmantoo Mine and Paringa Mine. No date, No architect.  
Ink and *lettraset* on butter paper

**Surveyor: James Curnow** All ozalids unless marked otherwise

- S104/32/2 Plan of division blocks and sections. 45/86/5255  
S104/32/3 Survey details of railway and Government Road. 45/86/5255  
S104/32/4 Same plan as S104/32/1 with sections marked in red.  
S104/32/5 Contour map with probable freeway marked thereon. No date. No author.  
Marked 'Mr Swanbury' on back.

**Engineer: J R Nitschke**

Brukung Mine

- S104/32/6 Brukung Pyrites Mine. Stage 1 rehabilitation work sheet 2. 1976.  
Drawing 75 975

**Architect: Executive architect, SAIT**

Aclare Mine, Kanmantoo

- S104/32/7 Locality plan and site plan. No 63-736

**Surveyor: B T O'Callaghan & Associates**

- S104/32/8 Preliminary site survey

**W J Chandler.** 1973

- S104/32/9 Aclare Mine Master Plan. Includes position of SE Freeway Extension.  
Ink on butter paper.

**Architect: Robert Dickson Pty Ltd**

SAIT Union Club, North Tc 1978. All ozalids unless otherwise marked.

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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S104/33/1 Alterations to cafeteria building, site plan, sections and basement plan.598/W/1

S104/33/2 Details 598/W/2

S104/33/3 Roof & glass screen to stair. 598/W/3

**T O'Connor & Sons**

S104/33/4 Kitchen and Toilet exhaust details. A4035-2

**Architects: SAIT Executive Architect**

Level Campus; The Library. All ozalids 1969

S104/34/1 Roof plans for library and plant room. 104/13

S104/34/2 Ground floor plan and layout 104/11

S104/34/4 Second floor and ceiling layout. 104/12B

**Engineers: Mark Tostevin & Associates**

S104/34/5 Library air conditioner, ground floor. 244 AT1154/8

S104/34/6 Library air conditioning first & second floors 244 AT1155/C

**Architects: Walter Brooke & Associates**

Levels Campus; Signals Processing Research Institute 1991 cad print-outs.

S104/35/1 Part level 1 plan. 89.2050 W2

S104/35/2 Part level 2 plan. 89.2050 W3

S104/35/3 Part level 1 & level 2 plans. 89. 2050 W4

S104/35/4 Elevations. 89. 2050 W11

**Architect: Robert Dickson & Associates Pty Ltd**

Levels Campus, Drama Workshop No date. All ozalids

S104/36/1 Site plan, floor plans, drainage & plan details. 451/W/1E

**Engineers: Kinhill Spence**

Levels Campus, Extensions to Metallurgy Building 1988. All ozalids

S104/37/1 Mechanical services; system diagram & site plan. 1748M/1

S104/37/2 Mechanical services, ground & first floor plan. 1748M/2

S104/37/3 Mechanical services section details. 1748M/3

S104/37/4 Mechanical services legend. 1748M/4

S104/37/5 Electrical services, section, S.L.D. & details. 1748E/1

S104/37/6 Electrical services, ground & first ceiling plans. 1748E/2A

S104/37/7 Electrical services, ground & first floor plans. 1748E/3A

S104/37/8 Electrical services legend. 1748E/4

**Architects: Koukourou & Partners.**

S104/37/9 Footings & ground floor slab. S2516

**Engineers: Mark Tostevin & Associates**

S104/37/10 Duct work & roof cowl detail. 350 MT1262

**Architects: SAIT Executive Architects Office**

Levels Campus. Maths Computer Building Extension 1976-88. All ozalids

S104/38/1 Completion plan, First floor. 118-40. 1976

S104/38/2 Completion plan, First floor. 118-40. 1976 Instructions to tenders

**Engineers: Hosking, Fargher & Oborn Pty Ltd**

S104/38/3 Stage 3. Miscellaneous steel work details. 1975. 1435-17

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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**Engineers: Kinhill Spence**

- S104/38/4 Mechanical Services, System diagram & site plan. 1747M/1
- S104/38/5 Mechanical services, ground, first & second floor plans. 1747M/2
- S104/38/6 Mechanical services, sections & details. 1747M/3
- S104/38/7 Mechanical services, legend. 1747M/4
- S104/38/8 Mechanical services legend. 1747/4
- S104/38/9 Electrical services. 1747E/2A
- S104/38/10 Ground & second ceiling plan. 1747E/3A
- S104/38/11 Electrical services, sections, single line diagram, and details. 1747E/1A

**Architect: Walter Brooke**

Level Campus, Ian Wark Research Institute. 1993 Cad designs. Project no 90-2068

- S104/39/1 Internal elevations. W16A
- S104/39/2 Roof plan. W4D
- S104/39/3 Site plan. W1C
- S104/39/4 Level 2 ceiling plan. W6C
- S104/39/5 Sections & window schedule. W7D
- S104/39/6 Plan details. W9D
- S104/39/7 Stair details. W10B
- S104/39/8 Canopy & roof details. W11D
- S104/39/9 Section details. W12E
- S104/39/10 Internal elevations. W14B
- S104/39/11 Internal elevations. W15C
- S104/39/12 Internal elevations. W17A
- S104/39/13 Internal elevations. W18B
- S104/39/14 Internal elevations. W19
- S104/39/15 Joinery details. W20A
- S104/39/16 Site plan. W1C
- S104/39/17 Level 1 floor plan. W2H
- S104/39/18 Level 2 floor plan. W3F
- S104/39/19 Level 1 ceiling plan. W5D
- S104/39/20 Elevations. W8D
- S104/39/21 Internal elevations. W13B
- S104/39/22 Level 1 furniture plan. W21
- S104/39/23 Level 2 furniture plan. W22C

**Engineers: Hosking, Fargher & Oborn**

Levels Campus, Union Building. 1967. All ozalids.

- S104/40/1 First floor layout & slab reinforcement. 1075/3B
- S104/40/2 Columns. 1075/5A
- S104/40/3 Reinforced concrete walls in first floor detail. 1075/14
- S104/40/4 Reinforced concrete beams in first floor. 1075/7A

**Architects: SAIT Executive architect.**

- S104/40/5 Union building at levels campus. Section BB 102/13
- S104/40/6 First floor plan. 102/9

**Engineers: Hosking, Fargher & Oborn**

The Levels Campus, Third Triennium Siteworks. 1972. Ozalids. Job no 1222-3

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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- S104/41/1      General arrangement & existing work. 01
- S104/41/2      Plan of box culvert at main entry road. 1222/2
- S104/41/3      Drainage, sheet 2 of 4. Part south ring road & existing car park. 1222/3
- S104/41/4      Drainage, sheet 3 of 4. Culvert & open drain at north ring road. 1222/4
- S104/41/5      Drainage, sheet 4 of 4. Culvert & intersection details at north ring road.  
1222/5
- S104/41/6      Roadworks. Sheet 1 of 3, part south ring road and car park. 1222/6
- The Levels Campus, Third Triennium Siteworks. 1972. Job no 1222-3 Sepia diazo print  
on polyester film. (keep isolated by plastic film)
- S104/41/7      Drainage box culvert, western ring road. Sheet 1 of 4, 1222-1/6
- S104/41/8      Drainage box culvert, western ring road. Sheet 2 of 4, 1222-1/7
- S104/41/9      Drainage box culvert, western ring road. Sheet 3 of 4, 1222-1/8
- S104/41/10     Extensions to staff car park adjacent engineering office block. 1222-1/10

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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**Student Drawings for Architecture History, Architectural Design**

**S105**

Series	Description
S105/1/1	Details of loggia, <u>Villa Madama, Monte Mario</u> , Rome 1516. Raphael – architect 1523. One blueprint from measured drawings/photographs by H W Germann in ‘Architectural Record’, Dec 1914 & Jan 1915. N.D.
S105/2/1	<u>Palazzo</u> (sic) <u>Massimo</u> , Rome, Italy. Details of portico and cortile. One blueprint. N.D. No name.
S105/3/1	<u>New School of Mines</u> . Second floor plan. Blueprint. N.D. No name.
S105/4/1-3	<u>Villa of Pope Julius II</u> . (1&2) Pencil and wash on cartridge paper. No Date, no name. Details & elevations. (3) Elevation, plan, details. Pencil and wash on drawing paper. N.D. No name.
S105/5/1-2	<u>Shop Front, North Adelaide</u> . Plan, elevation, section, details. 2 sheets. Pencil on cartridge paper by V. Panozzo for studies in Arch. Hist II, 1958
S105/6/1-3	<u>South Australian Hotel</u> Pencil on drawing paper, 3 sheets. (1)Elevations, floor plans, sections. (2) Full size masonry moulding details. By I.N. Gambling, 1959 (3) Pencil & wash on drawing paper. Details. By J.S. Combe, July 1959.
S105/7/1	<u>Supreme Court, Adelaide</u> . Façade, heraldry, details. Ink and wash on heavy paper (ozalid?) By B Bussenchutt for Arch Hist. II. 1957.
S105/8/1	Measured drawing of Foyer, <u>Bonython Jubilee Building</u> . South & East elevation. Pencil & ink on drawing paper, 1 sheet. By Peter D Smith for Arch, Hist II. April 1968
S105/9/1	<u>The Parthenon</u> . Pencil on drawing paper. Plans, elevation on 1 sheet, By N D Hurst.
S105/10/1-2	<u>Church Group and Residence</u> . (1) Residence. N.D. No name. Pencil on drawing paper. (2) Details. Pencil on drawing paper, N.D. Signed P.F.
S105/11/1	<u>Palmer Place Residence Main Porch</u> . Details of rainwater head, window, etc. Pencil & ink on drawing paper by F.D. Hill.
S105/12/1-2	<u>Government House, Adelaide</u> . (1) Pencil and wash on drawing paper. Details of cornice, skirting etc.(2) Pencil on drawing paper, first floor plan, south elevation, fireplace. By Peter H Cattrall, for Arch Hist II, 1960.
S105/13/1	<u>St Peter Church of England Collegiate School</u> . Old School House. Pencil on drawing paper. Plan & elevation.1 sheet. N.D. Architect, H H Stuckey. Measured & drawn by J McG Belford, SA School of Mines and Industries.
S105/14/1	<u>Treasury Building, Adelaide</u> . Elevation with some details. Pencil on drawing paper. By K Makin for Arch. Hist II. N.D.
S105/15/1	<u>Palazzo della Cancelleria</u> . Pencil & wash of Elevation, plan, and detail. N.D. No name.
S105/16/1	<u>Palazzo Albergati at Bologna</u> . Ink on linen. Part front elevation. Architect was Peruzzi in A.D. 1540. No name, N.D.
S105/17/1	<u>A bank façade</u> . Pencil on drawing paper of Elevation, levels, and sections by R.Jones. N.D.
S105/18/1	<u>St Peters’ College ‘Old School House’</u> . Pencil, wash and crayon measured drawing on drawing paper of façade, part plan. By R.R. Blewett. N.D.

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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- S105/19/1 The Destitute Asylum Store. Measured drawing in ink, pencil & wash on drawing paper. Elevations. By Rod Roach, 1963.
- S105/20/1 'The work of Andrea Palladio' by Brian K. Riches, 1957. Ink sketch with text on drawing board, submitted for Architecture History.
- S105/21/1 'English Houses of the Renaissance' by R. Tillett. N.D. Ink sketch of plans and elevations with text on drawing board, submitted for Architecture History.
- S105/22 Arts/Commercial Development, Patricia Les, 1987
- S105/23 Islamic Cultural Centre, Canberra, Mohammad Jali Mahlan, 1983
- S105/24 Development of Moores, Peter Goern, 1980
- S105/25 Redevelopment of Hampstead Centre, Damien McQuillam, 1987
- S105/26 Regional Tennis and Sports centre at Gepps Cross, Michael Graves, 1987
- S105/27 A Charismatic Church complex at Aberfoyle Park, Sekloan Leong, 1983
- S105/28 Sports Science Medicine Centre, Pascuale Cutri, 1983
- S105/29 Central Coach Terminal for Adelaide, Mark Lavelle, 1987
- S105/30 Glenelg Marina, Scott Kirkwood, 1982
- S105/31 Student Residential Complex, Hamden Abdul Jamal, 1983
- S105/32 A Coastal Retreat, Paul Englehardt, 1987
- S105/33 Coastal Hillside Housing Myponga Beach, Bill Antoniou, 1983
- S105/34 High-rise Apartments in an inner city mixed use development for Adelaide, Ian Bays, 1981
- S105/35 Community Resource centre for the City of Adelaide, Michael Webber, 1983
- S105/36 Hurtle Square Development Inner city housing, Junaidah Hassan, 1987
- S105/37 Government Centre, Raymond Lappins, 1981
- S105/38 Medium Security Correctional Facility for Adeladie, Lincoln Szeto, 1982
- S105/39 Development of the Adelaide Islamic Centre, Abdul Samad, Zaihan Haji, 1986
- S105/40 Barkuna: Rehabilitating Disabled People, Gregory Rudani, 1981
- S105/41 A proposed upgrading of the Adelaide Airport to and International Airport, Hussin Bin Badarudin, 1981
- S105/42 Regional Hospital Facilities, Anthony Materne, 1982
- S105/43 Bushfire resistant Design, Mark Klisch, 1986
- S105/44 A Hotel/Motel Leisure facility at Nuriootpa, Damon Perry, 1987
- S105/45 Mixed Development, Desmond Tan, 1986
- S105/46 Murray Bridge Riverfront development, Mark Rev, 1985

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**S182/1-18 Black and white photos taken by Max Hart of Western Teachers College 1967-1970 of Aboriginal housing donated by City West UniSA Library**

- S182/1 Spinifex Wiltja Fryon 1967
- S182/2 Davenport Street 1969
- S182/3 Ernabella 1969
- S182/4 Nepabunna 1969
- S182/5 Yalata 1969
- S182/6 Wiltja Yalata 1967
- S182/7 Spinifex Wiltja Fryon 1967
- S182/8 Tent Wiltja Yalata 1969
- S182/9 Point Pearce 1970
- S182/10 New aluminium one-room house Papunya 1967
- S182/11 DAA model home 1970
- S182/12 Oodnadatta 1967
- S182/13 DAA Model 1970
- S182/14 DAA Model 1971
- S182/15 DAA Model 1971
- S182/16 Pt Augusta 1967
- S182/17 Indulkana 1970
- S182/18 Santa Teresa 1967 Self-built

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
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**Architectural Theses**

**SERIES 184**

Architectural theses from the University of South Australia's antecedent institution, the South Australian Institute of Technology.

**Series List**

Series No	Description
S184/1/1-12	Cattrall, Peter H., Architectural Thesis "A Centre of Civic Administration" 1965, sheets 1-11 and cover sheet, plans, sections, elevations, dyline prints
S184/2/1-6	Cavanagh, A. The Adelaide House, 1837-1937. 1973. 6 sheets of drawings in plan drawers, also see written component of thesis in book collection.
S184/3/1-9	Aminudin, West Lakes Hotel, 1979. 15 sheets of drawings in plan drawers, also see written component of thesis in book collection.

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
Architecture Museum, University of South Australia

**City West competition**

**S208**

Competition for Design of City West Campus: Phase One

For strategic reasons: need for a city presence seen as independent of the University of Adelaide, more room for growing, eventual amalgamation of the current (1999) seven campuses to four, and the opportunity to buy land at the western end of Adelaide for a relatively low price encouraged the University of South Australia to initiate a competition to design a new campus at the western end of Adelaide.

A variety of small, run down houses and the Westend brewery formerly occupied the land. The area also incorporates the old Lion/Fowlers warehouse, now occupied by government offices called the 'Lion Art Complex' that includes a theatre, café and the Jam Factory, a fine art foundation.

The RAI A guidelines were used for an architectural competition with some 25 – 30 registrations of interest received from SA based architectural practices. From these a final group of seven practices were invited to submit further and more detailed designs for a small fee, detailed designs anomalously. These designs were displayed with all references to their authors blanked out so they could be judged on merit alone. The winners final submission is within the collection as Series 208. More detailed information on the competition and entries is stored in the Property Unit files.

Phase Two and three of the development of this site will include more four-storey buildings. The concepts for this phase and phase three are already in place but are subject to change as circumstance change. Availability of funding, growth in student numbers or courses offered would all influence the final plan.

**Competition for Design of City West Campus: Phase One**

**Special List**

Series No	Description
(in plan drawer)	
S208/1/1	Cover of winning entry submission by Rafffen Maron Architects Pty Ltd
S208/1/2	Architects' explanation of accompanying sheets
S208/1/3	Functional Relationships diagram
S208/1/4	Sites one and two-phase one
S208/1/5	Site five-phase one
S208/1/6	Elevations-phase one
S208/1/7	Sections and details
S208/1/8	Section through pedestrian spine
S208/1/9	back cover
S208/1/10	City West Campus (project 489) by Rafffen Maron Architects Pty Ltd. Master Plan-phase one, sheet 1A, June 1994
S208/1/11	City West Campus (project 489) by Rafffen Maron Architects Pty Ltd. Sections and elevations, sheet 11A, June 1994
S208/1/12	City West Campus (project 489) by Rafffen Maron Architects Pty Ltd. Plans-Level 2 building A, Level 2 building D, sheet DD02
S208/1/13	City West Campus (project 489) by Rafffen Maron Architects Pty Ltd. Plans-Building A, building D, level 3 (2 <sup>nd</sup> floor), sheet DD03A

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
**Architecture Museum, University of South Australia**

S208/1/14 City West Campus (project 489) by Raffin Maron Architects Pty Ltd.  
Plans-Building C, building F, level 2, sheet DD07B

(In oversize parcels)

S208/2/1 Perspective sketch (coloured) of finished building mounted on board

S208/2/2-4 Photograph (coloured) of finished building mounted on foam core.

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
Architecture Museum, University of South Australia

**Student record cards**

**S214**

This series consists of a record card of marks obtained by each student undertaking various diplomas and certificates for periods 1956 to 1990 at the School of Building and Planning and Interior Design at the South Australian Institute of Technology. Stored in pamphlet boxes.

<u>Series No</u>	<u>Description</u>	<u>Date</u>
S214/1	Advanced Interior Design Certificate	1970-1982
S214/2	Associate Diploma in Building	1977-1984
S214/3	Conversion Architecture and Building	1971
S214/4	Graduate Diploma in Land and Building Development	1985-1987
S214/5	Graduate Diploma in Property Development	1989
S214/6	Graduate Diploma in Project Management	1983-1989
S214/7	Graduate Diploma in Building Project Management	1979-1990
S214/8	Bachelor of Technology in Building Technology	1970-1977
S214/9	Associate Diploma in Building Technology	1978-1984
S214/10	Higher Certificate in Building Technology	1962-1974
S214/11	Ordinary Certificate in Building Technology	1956-1972
S214/12	Building Technicians Certificate (Building)	1970-1973
S214/13	Advanced Building Technicians Certificate	1972-1976
S214/14	Ordinary Certificate Instrument Technicians	1970-1973
S214/15	Land use Technicians	1970-1979
S214/16	Electrical Technicians Certificate	1968-1970
S214/17	Diploma of Technology in Planning	1969-1980
S214/18	Graduate Diploma in Environmental Planning	1977-1981
S214/19	Qualify towards Institute of Planners	1971-1979
S214/20	Master of Applied Science in Project Management	1981-1988
S214/21	Odd Subjects	1976-1983
S214/22	Higher Certificate Landscape Design	1966-1972

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
**Architecture Museum, University of South Australia**

**Maps, of Adelaide and Australia**

**S292**

<u>Series No</u>	<u>Description</u>	<u>Date</u>
S292/1	Aerial view of Adelaide, South Australia, from the North West. Showing buildings. Supplement to "The Illustrated Sydney News", July 1876. Facsimile printed at Griffin Press, Adelaide for National Library of Australia, Canberra, no date, framed, oversize	
S292/2	Plan of the City of Adelaide showing number of each acre and names of streets, stamped Richard E. Kippel? No date, circa. 1830s-1840s? or reprint. Framed and glassed, oversize	

**SA SCHOOL OF MINES AND INDUSTRIES COLLECTION**  
Architecture Museum, University of South Australia

**University of SA City West Stage 2**

**S312**

**Design of University of SA City West Campus: Stage 2, Site 3B**

<u>Series No</u>	<u>Description</u>
S312	University of SA, City West Campus, Stage 2, Site 3B, cnr. Fenn Place and Hindley Street, 2003, Wardle and Hassell Architects, known as Kaurna Building, architectural drawings