

HARBORD PUBLIC SCHOOL

OLIVER STREET FRESHWATER

DRAWING SCHEDULE

ARCHITECTURAL

DRG. No.	SCALE	DESCRIPTION
DA01	1:1000	DRAWING SCHEDULE AND SHEET LOCATION PLAN
DA02	1:500	EXISTING SITE PLAN / SITE ANALYSIS
DA03	1:400	SITE PLAN
DA04	1:200	FLOOR PLANS & ROOF PLAN
DA05	1:200	FURNITURE PLANS
DA06	1:200	ELEVATIONS & SECTIONS
DA07	NTS	SHADOW DIAGRAMS
LANDSCAPE		
DRG. No.	SCALE	DESCRIPTION
DAL01	1:300	LANDSCAPE PLAN
DAL02	1:150	DETAILED LANDSCAPE PLAN & PRECEDENT IMAGES
SURVEY		
DRG. No.	SCALE	DESCRIPTION
57233SH1	1:500	DETAIL AND COUNTOUR SURVEY - SHEET 1
57233SH2	1:200	DETAIL AND COUNTOUR SURVEY - SHEET 2
57233SH3	1:200	DETAIL AND COUNTOUR SURVEY - SHEET 3
57233SH4	1:200	DETAIL AND COUNTOUR SURVEY - SHEET 4
57233SH5	1:200	DETAIL AND COUNTOUR SURVEY - SHEET 5



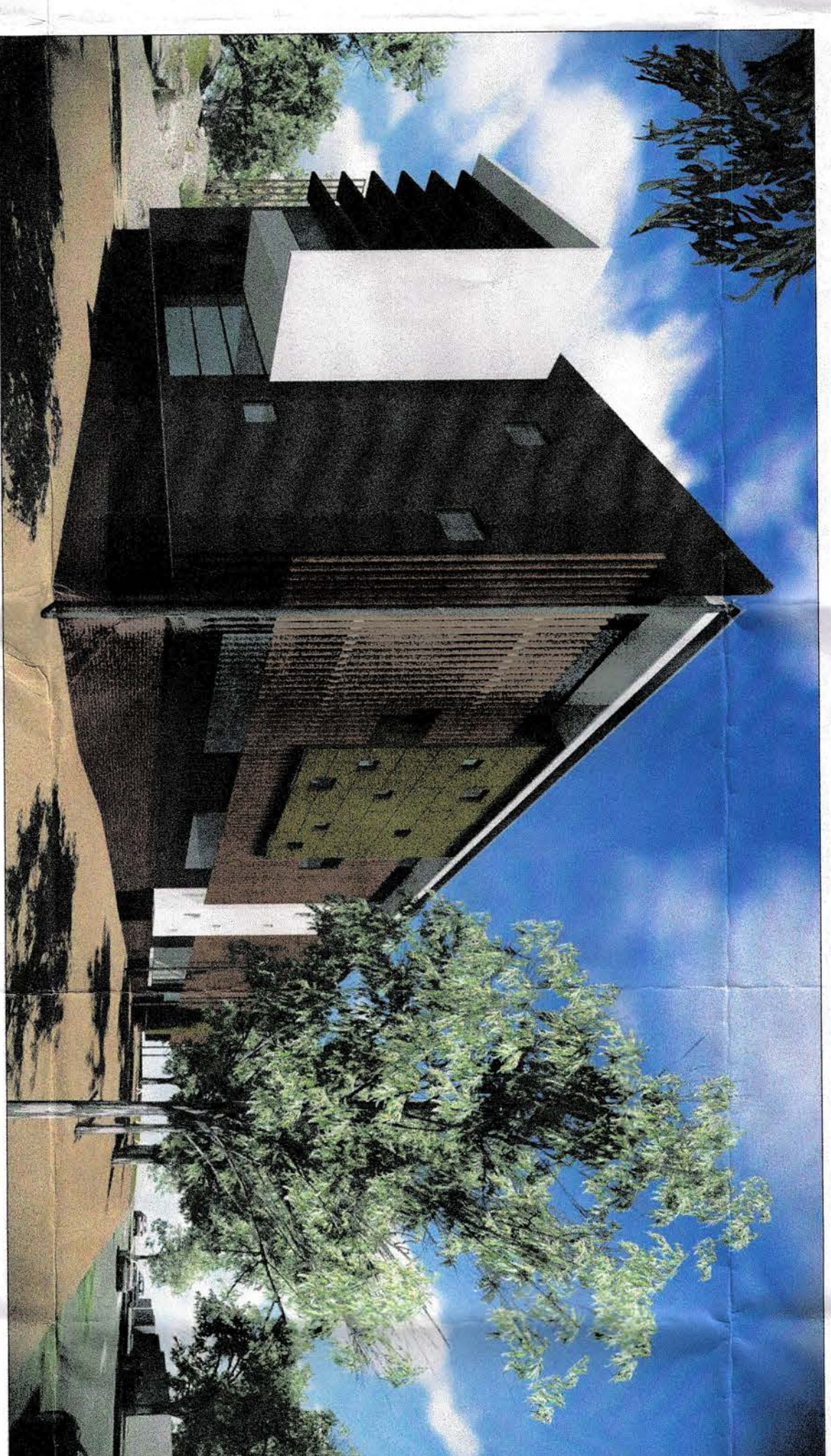
PERSPECTIVE - VIEW FROM ABOVE



PERSPECTIVE - OLIVER STREET FRONTAGE



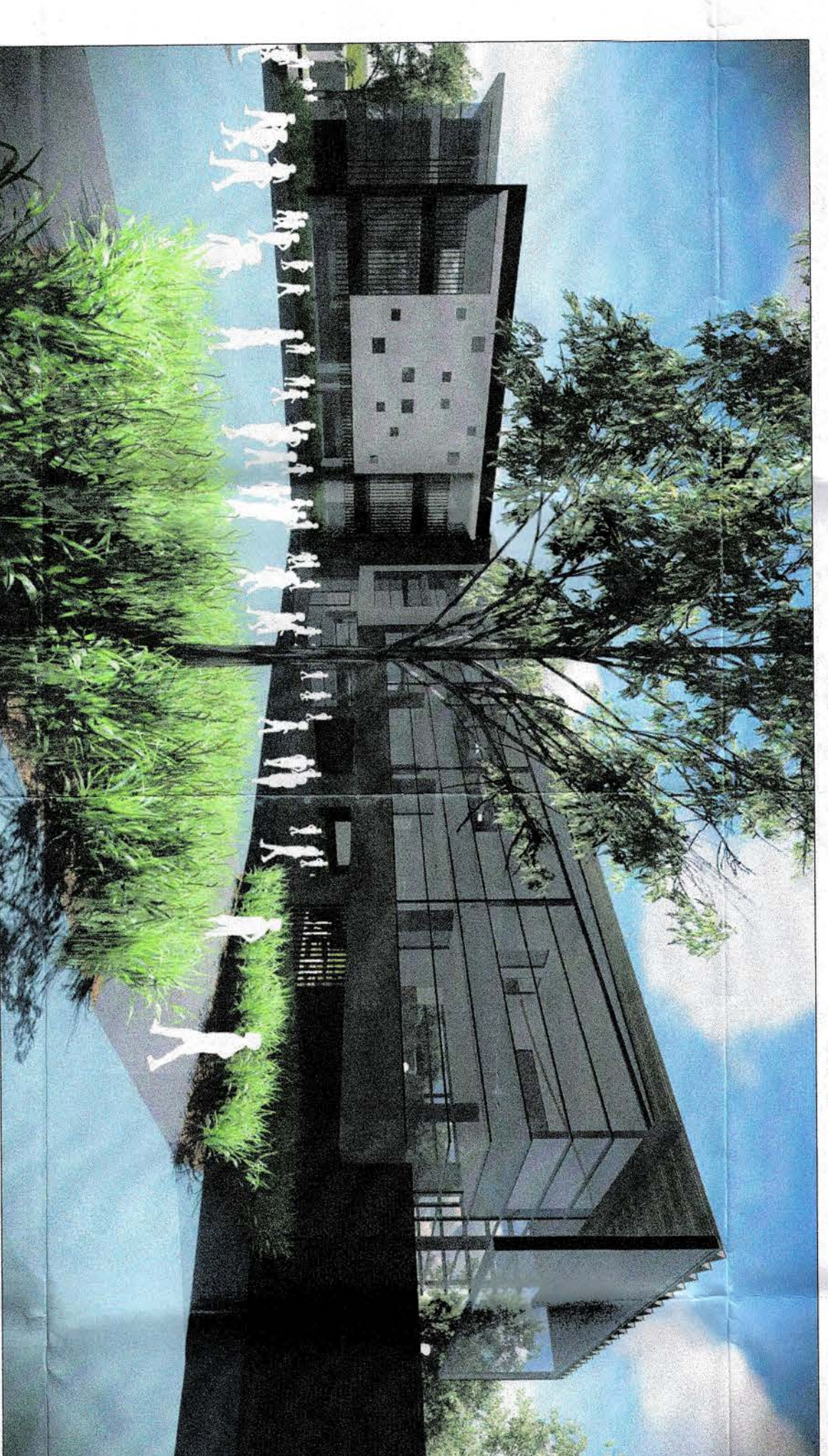
PERSPECTIVE - VIEW TOWARDS LIBRARY AND COLLEGE



PERSPECTIVE - NORTH WEST CORNER



PERSPECTIVE - VIEW FROM OLIVER STREET



PERSPECTIVE - NEW COURT



LOCATION PLAN - NTS

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RIS	DATE	DL PLACEMENT COMMENT

SIGNED _____


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ELECTRICAL GOVERNMENT ARCHITECTS OFFICE T 837 8253 F 837 8193	LANDSCAPE GOVERNMENT ARCHITECTS OFFICE T 837 8268 F 837 8444
MECHANICAL GOVERNMENT ARCHITECTS OFFICE T 837 8255 F 837 8193	QUANTITY SURVEYOR GOVERNMENT ARCHITECTS OFFICE T 837 8217 F 837 8444
PROJECT MANAGEMENT GOVERNMENT ARCHITECTS OFFICE T 837 8262 F 837 8193	PROJECT MANAGEMENT GROUP T 837 8368 F 837 8406

**Public Works
Government Architects Office**

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New Government Architect
100 Macquarie Street, Sydney, NSW 2000
Level 10 Local Building, 2201 Riverina Place
Sydney NSW 2000 AUSTRALIA

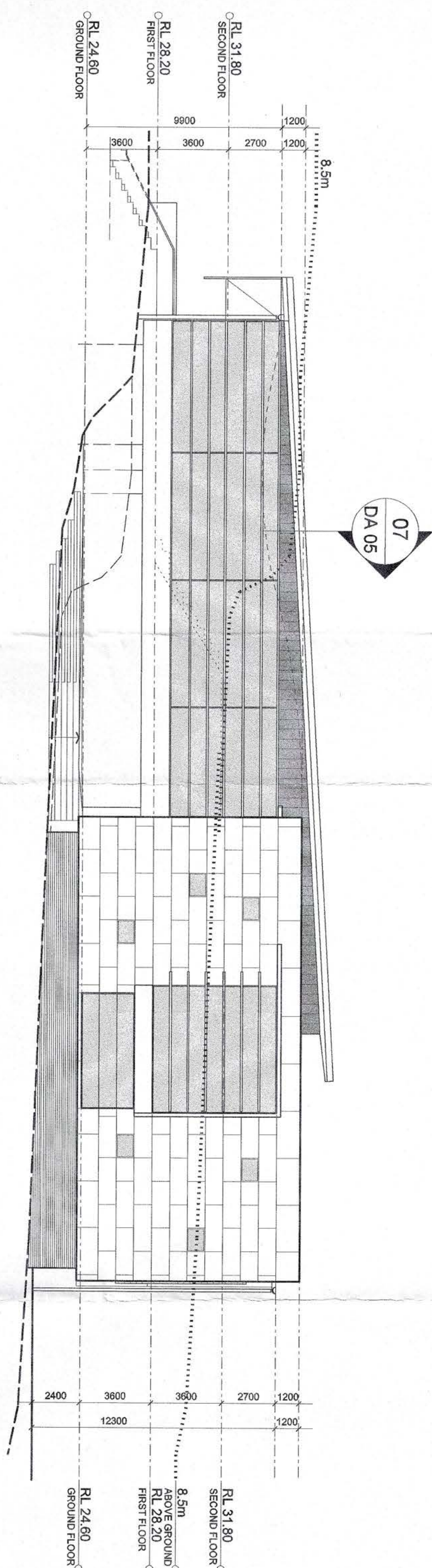
A member of the Department of Planning & Services

LAURE CLAINFIELD
Director General

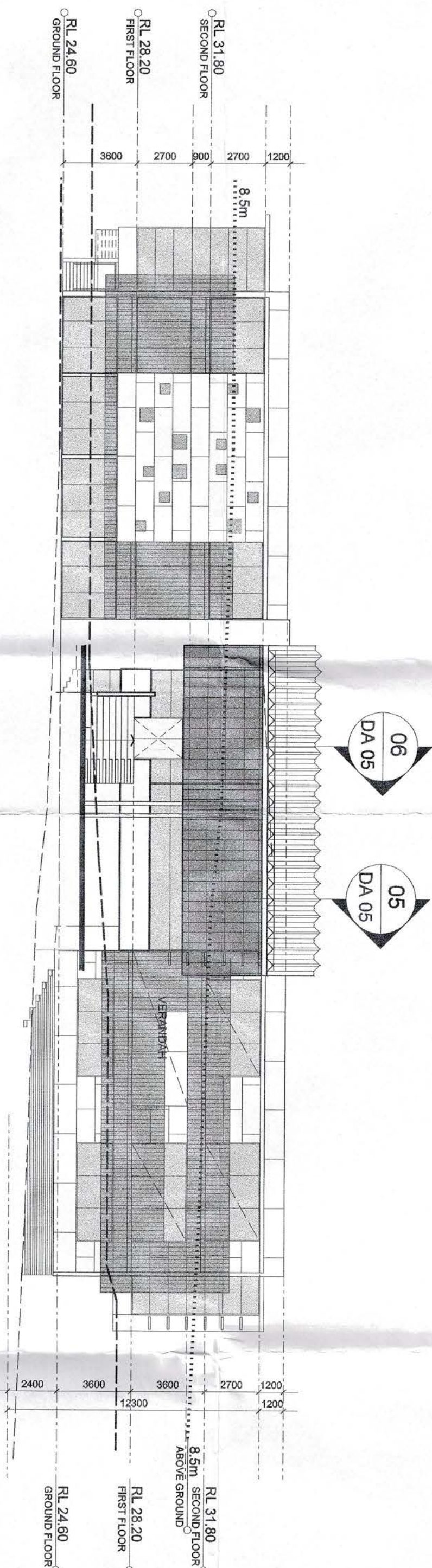


NSW
Education
Communities

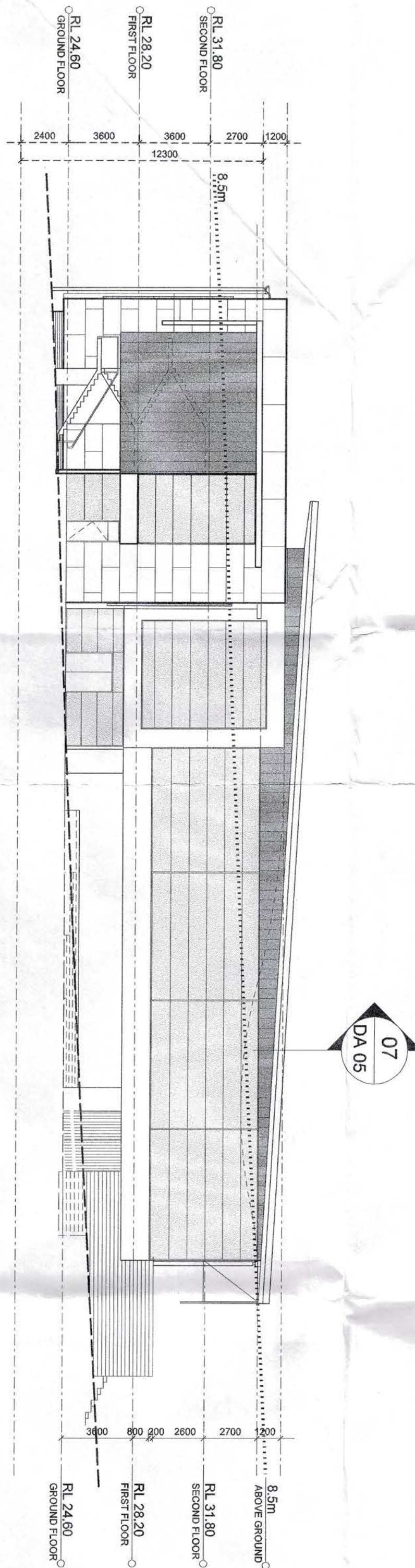
PLANT NO		SHEET NO	
1:1000 @ B1		DAO	
DESIGNED	CHECKED	SCALE	
GAO	GAO	1:1000	
DRAWN	VERIFIED		
GAO	GAO		



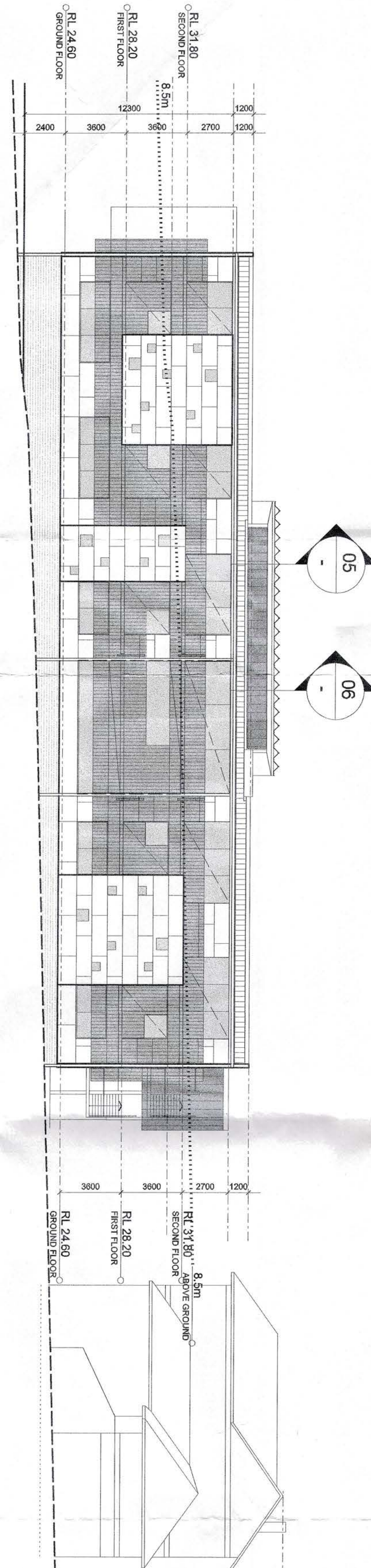
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SCALE 1:200



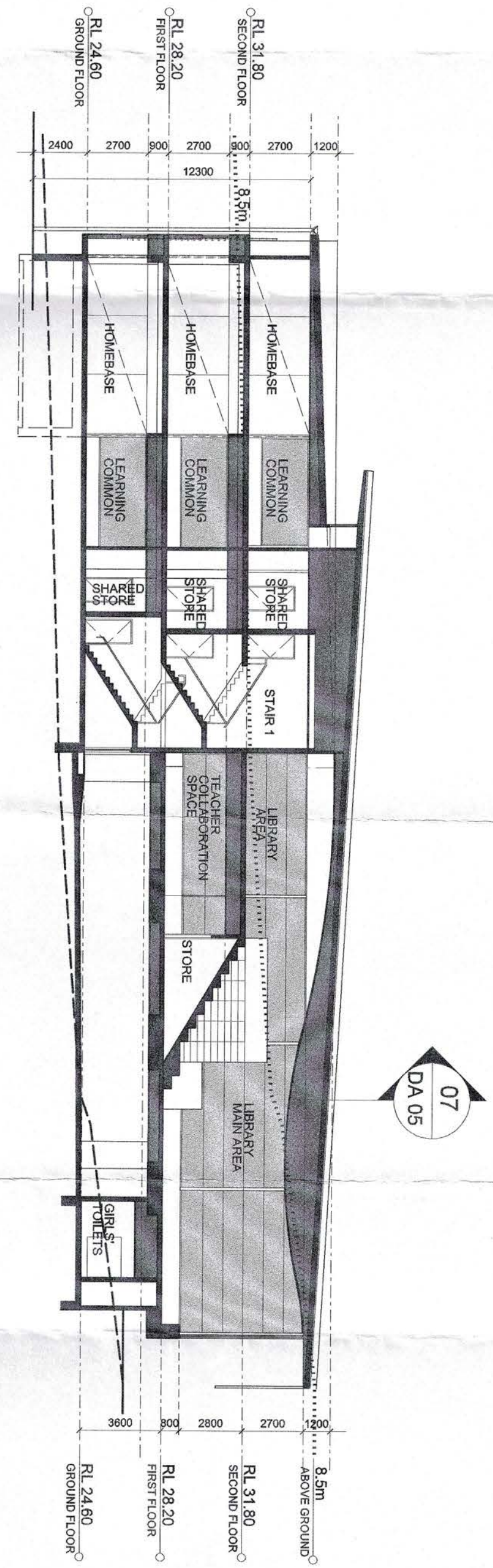
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SCALE 1:200



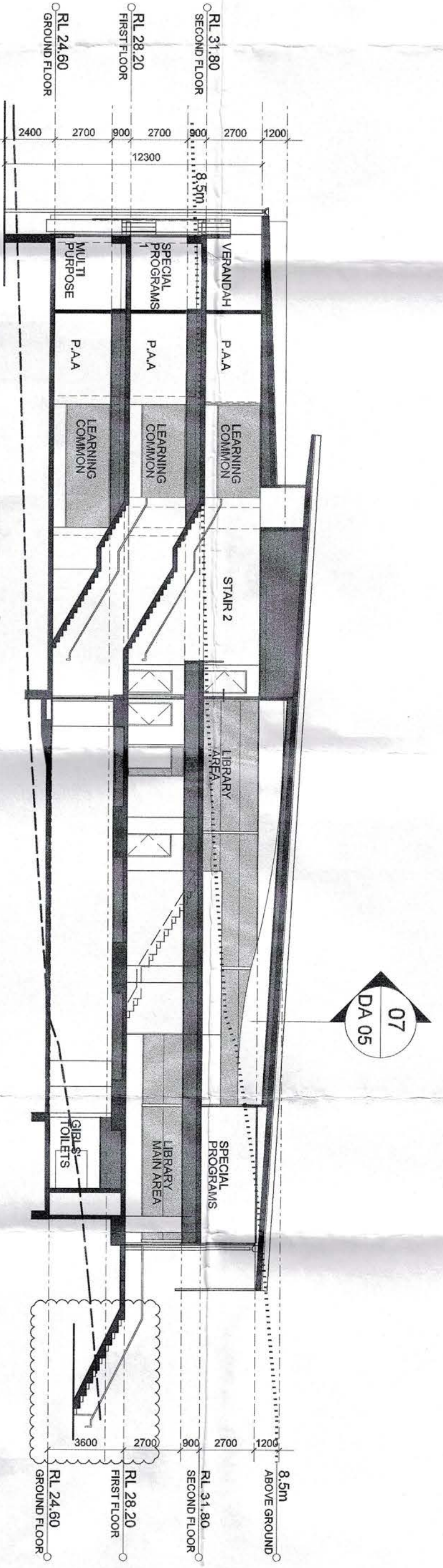
03 SOUTH ELEVATION
SCALE 1:200



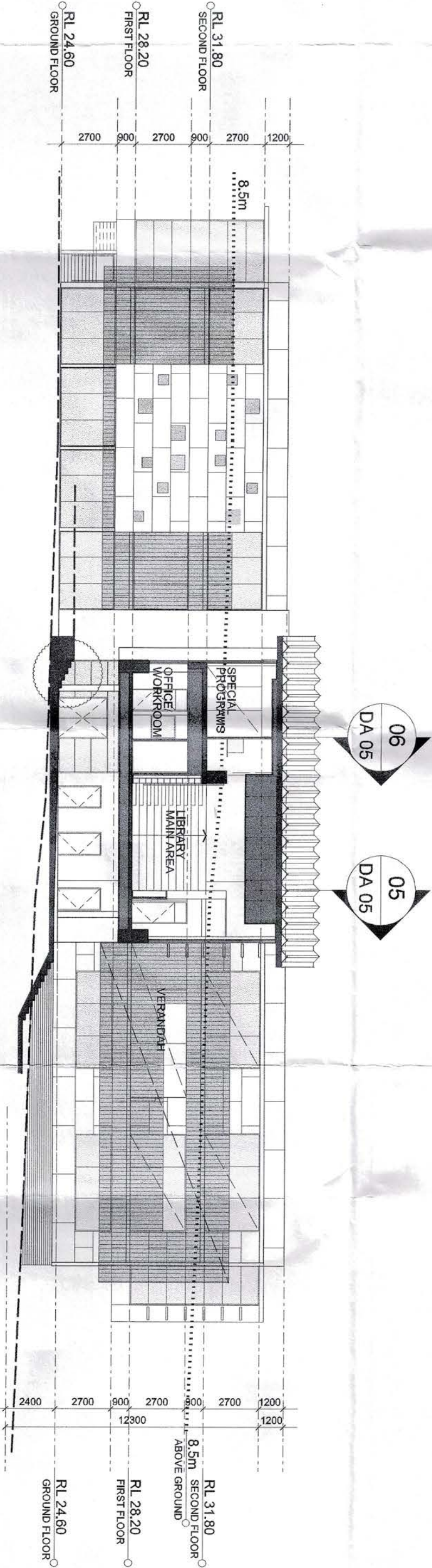
04 WEST ELEVATION
SCALE 1:200



05 SECTION
SCALE 1:200



06 SECTION
SCALE 1:200



07 SECTION
SCALE 1:200

1 The Designer warrants that the drawings are a true and accurate representation of the design and construction of the building and that the drawings are not to be used for any other purpose without the written consent of the Designer.

2 The Designer warrants that the drawings are a true and accurate representation of the design and construction of the building and that the drawings are not to be used for any other purpose without the written consent of the Designer.

3 The Designer warrants that the drawings are a true and accurate representation of the design and construction of the building and that the drawings are not to be used for any other purpose without the written consent of the Designer.

LEGEND

NO	DATE	DESCRIPTION
1	2014/01/01	Initial Design
2	2014/01/01	Final Design

NO	DATE	DESCRIPTION
1	2014/01/01	Initial Design
2	2014/01/01	Final Design

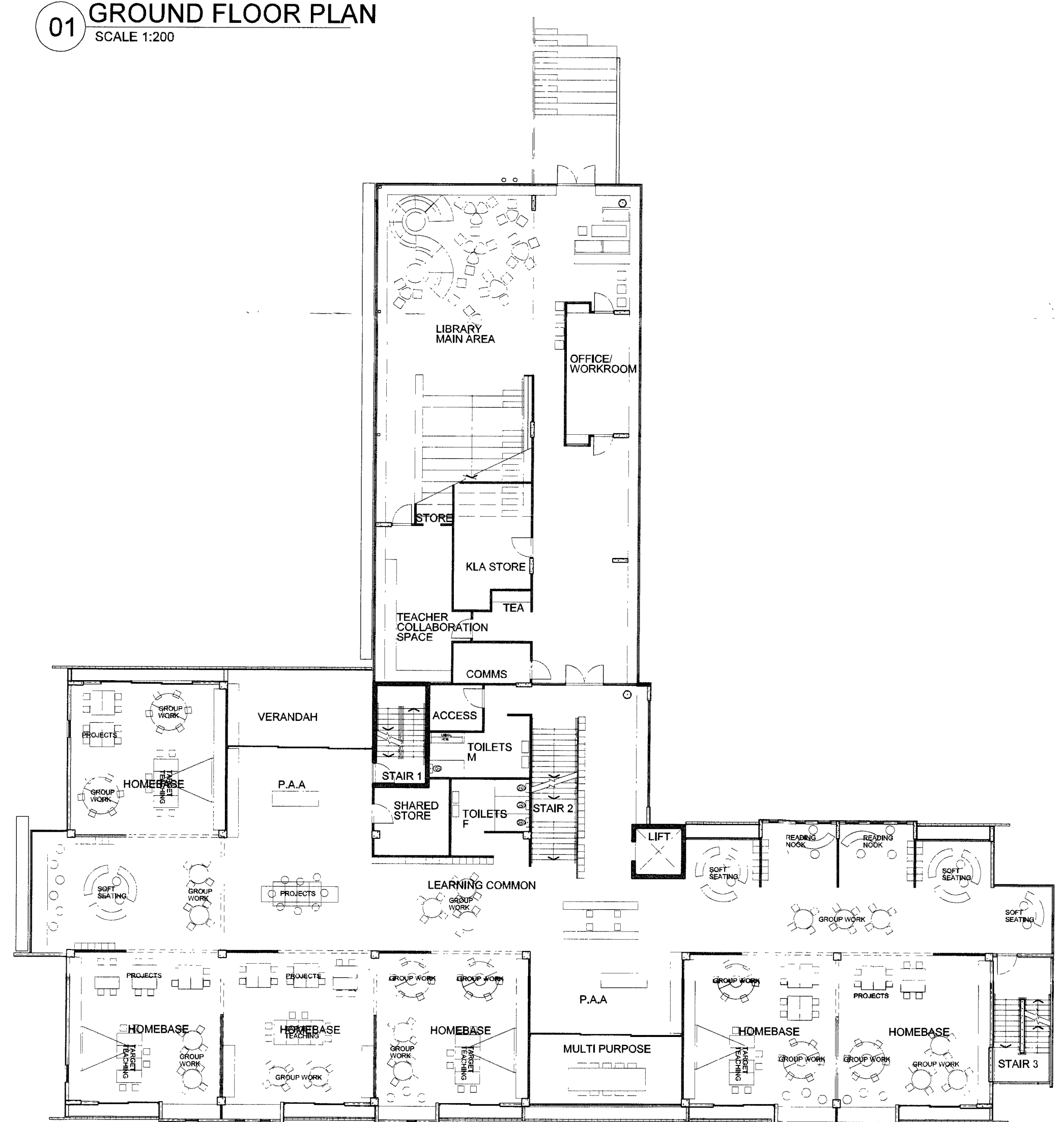
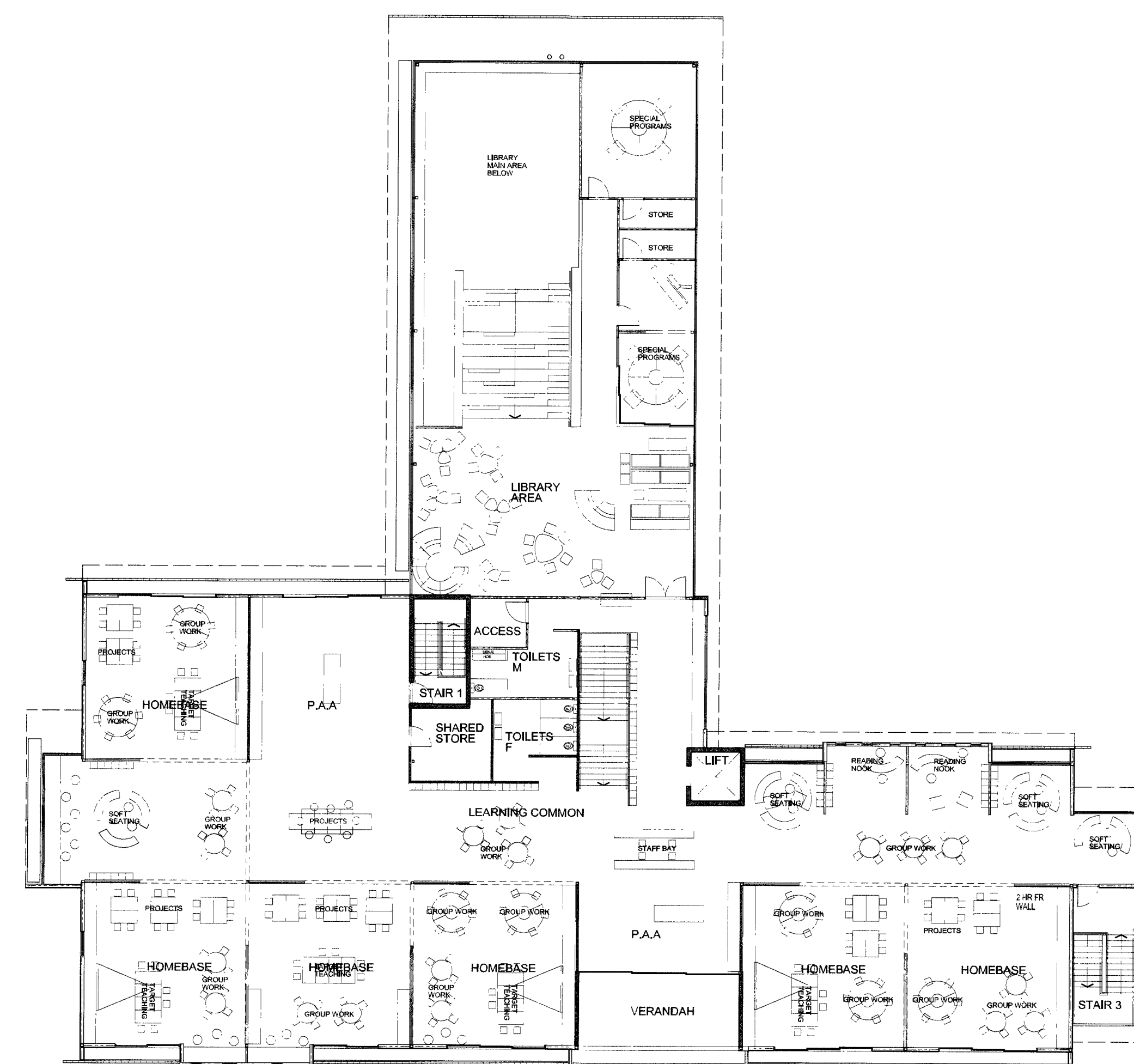
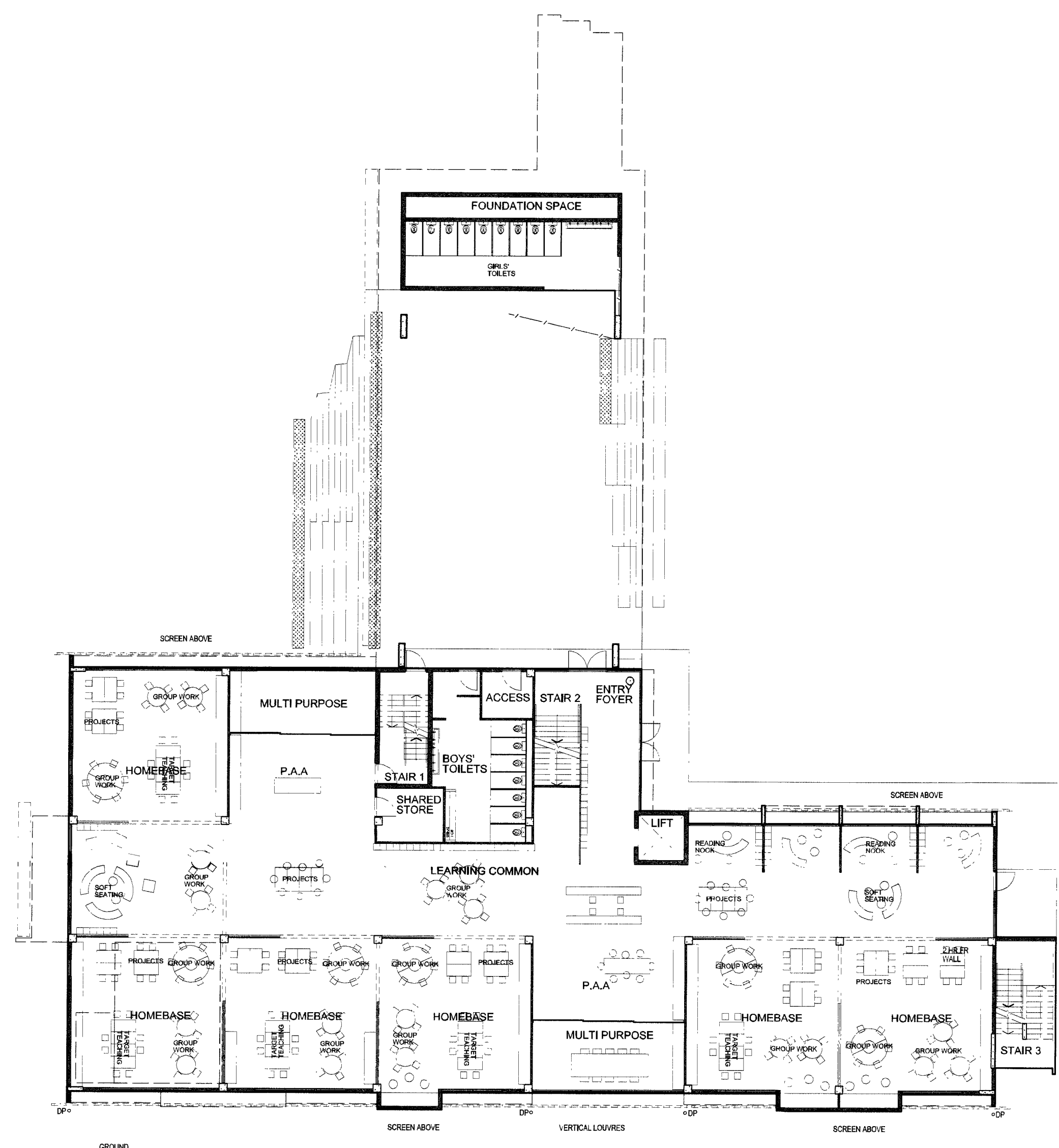
NO	DATE	DESCRIPTION
1	2014/01/01	Initial Design
2	2014/01/01	Final Design

NO	DATE	DESCRIPTION
1	2014/01/01	Initial Design
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	01.12.14	DA SUBMISSION
ISS	DATE	COMMENT
SIGNED		

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ELECTRICAL GOVERNMENT ARCHITECT'S OFFICE T 9372 6261 F 9372 6133	LANDSCAPE GOVERNMENT ARCHITECT'S OFFICE T 9372 6429 F 9372 6464
MECHANICAL GOVERNMENT ARCHITECT'S OFFICE T 9372 6263 F 9372 6133	QUANTITY SURVEYOR GOVERNMENT ARCHITECT'S OFFICE T 9372 6311 F 9372 6464
HYDRAULIC GOVERNMENT ARCHITECT'S OFFICE T 9372 6263 F 9372 6133	PROJECT MANAGEMENT PROJECT MANAGEMENT GROUP T 9372 6356 F 9372 6464



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A division of the Department of Finance & Services



NSW
GOVERNMENT

Education &
Communities

HARBORD PS
OLIVER ST FRESHWATER

FURNITURE PLANS

PLAN RM NO		CONTRACT NUMBER	
SCALES		SHEET NO	
1:200 @ B1		DA05	
DESIGNED	PLOT DATE		
GAO	2/12/2014		
DRAFTED	VERIFIED	ISSUE	
GAO	GAO		



LANDSCAPE PLAN

PLANT SCHEDULE		
BOTANIC NAME	COMMON NAME	SIZE AT MATURITY (Hx W)
TREES		
<i>Cupaniopsis anacardioides</i>	Tuckeroo	10 x 8m
<i>Lophostemon confertus</i>	Brush Box	10 x 6m
<i>Waterhousea floribunda</i>	Weeping Lilli Pilli	10 x 8m
SHRUBS		
<i>Rhagodia spinescens</i>	Hedge Saltbush	0.8 x 2m
<i>Westringia fruticosa</i>	Coast Rosemary	1.5 x 1.5m
GROUNDCOVERS AND GRASSES		
<i>Brachycome multifida</i>	Cut Leaf Daisy	0.4 x 0.6m
<i>Crinum pedunculatum</i>	Swamp Lily	1.5 x 1.5m
<i>Dianella revoluta</i>	Black-anther Flax-lily	0.5 x 0.5m
<i>Isoplepis nodosa</i>	Knobby club-rush	0.5 x 0.8m
<i>Juncus usitatus</i>	Common Rush	0.5 x 0.8m
<i>Pennisetum clandestinum</i>	Kikuyu grass	
<i>Lomandra hystrix</i>	Creek Mat Rush	1 x 1m
<i>Lomandra longifolia</i>	Spiny Mat Rush	1 x 1m




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- LEGEND
- Existing and proposed turf
 - Large sandstone outcrop to be retained and protected
 - Stabilised decomposed granite
 - Biofiltration planting and swale to retain and treat stormwater run-off
 - Mulch areas around existing trees
 - Low sedge planting along existing drainage channel
 - Existing trees
 - Proposed new tree planting
 - Concrete steps
 - Concrete paving (CP)
 - Asphaltic concrete (AC) paving to be maintained
 - Graffiti linemarking and painted surface to existing asphaltic concrete

20.11.14	DA SUBMISSION		
ISS	DATE	COMMENT	
SIGNED			
STRUCTURAL	GOVERNMENT ARCHITECTS OFFICE T 9372 8329 F 9372 8399	ARCHITECTURAL	GOVERNMENT ARCHITECTS OFFICE T 9372 8411 F 9372 8399
ELECTRICAL	GOVERNMENT ARCHITECTS OFFICE T 9372 8329 F 9372 8399	LANDSCAPE	GOVERNMENT ARCHITECTS OFFICE T 9372 8411 F 9372 8444
MECHANICAL	GOVERNMENT ARCHITECTS OFFICE T 9372 8329 F 9372 8399	QUANTITY SURVEYOR	GOVERNMENT ARCHITECTS OFFICE T 9372 8411 F 9372 8444
HYDRAULIC	GOVERNMENT ARCHITECTS OFFICE T 9372 8329 F 9372 8399	PROJECT MANAGEMENT	GOVERNMENT ARCHITECTS OFFICE T 9372 8399 F 9372 8596



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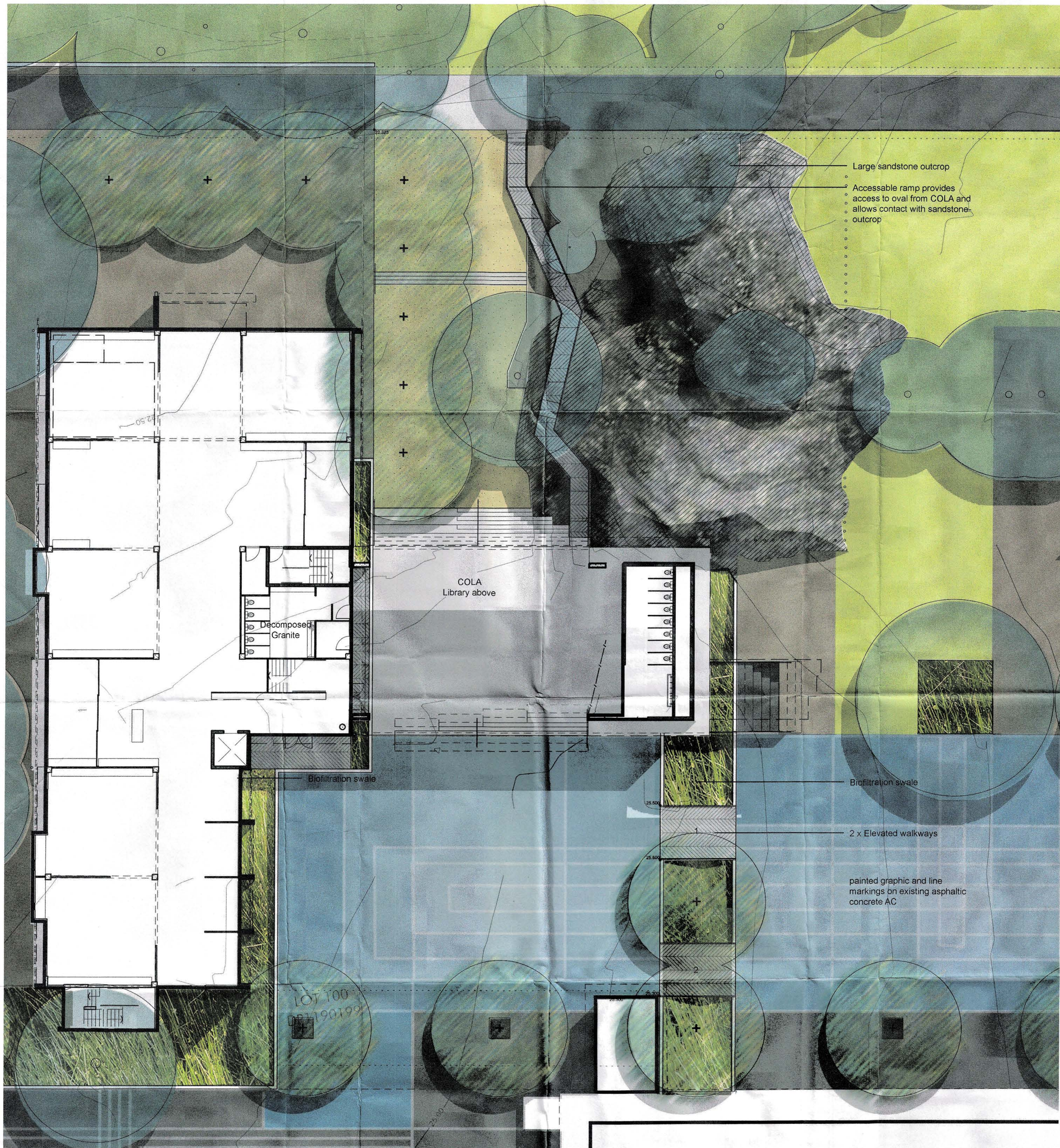
For the Department of Finance & Services
Laurie Glanfield
Tel: 02 9372 8411



HARBORD PS
OLIVER ST FRESHWATER

LANDSCAPE PLAN

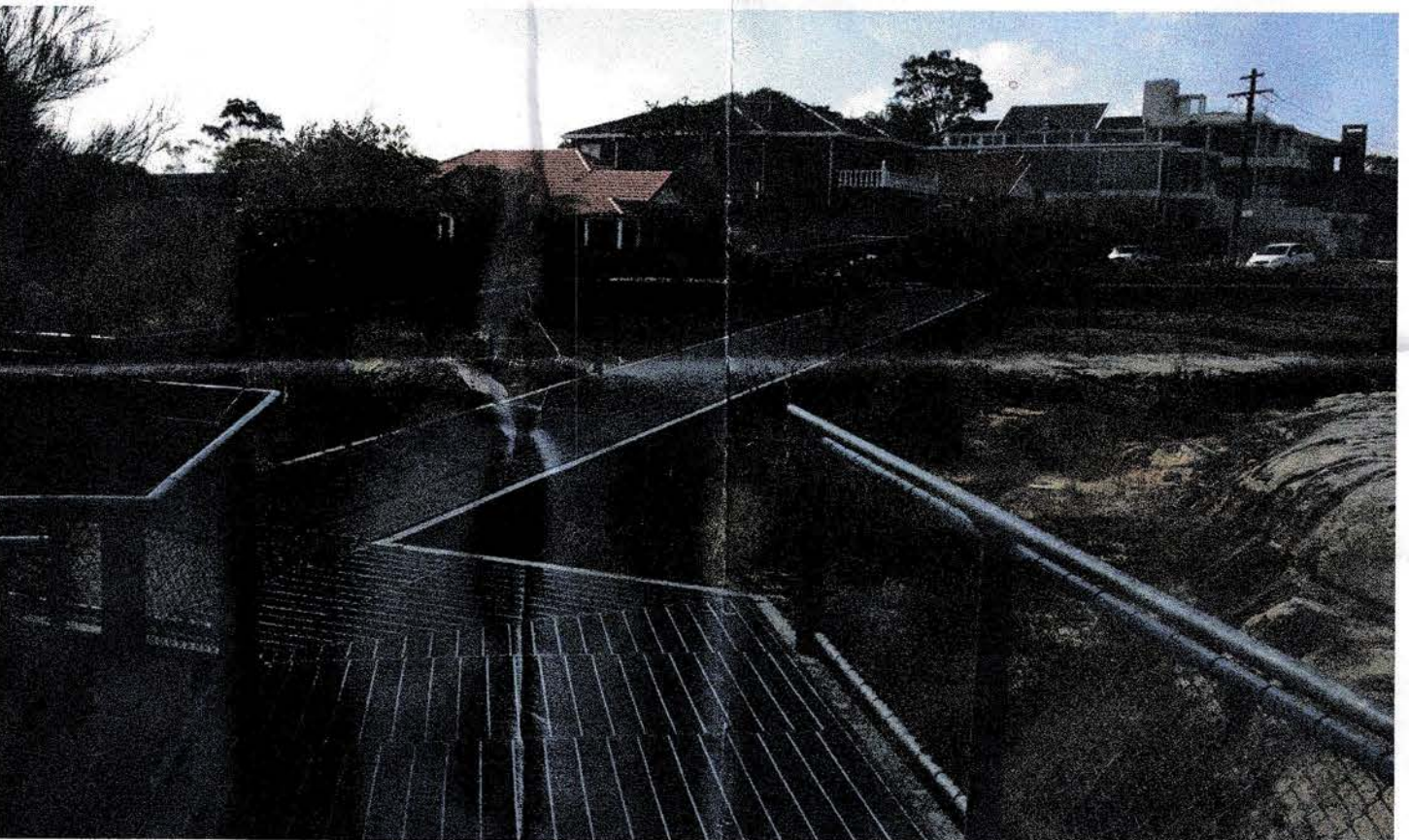
PLAN REF NO	CONTRACT NUMBER
SCALES	SHEET NO
1:300@S1	DA L01
DESIGNED	PLOT DATE
GM	20/11/2014
DRAWN	VERIFIED
GM	ISSUE



Stabilised decomposed granite surface in proximity to concrete steps and natural sandstone boulders



Seating and viewing area defined with decomposed granite and concrete circular edge



Elevated galvanised steel platform and ramp 'floats' across the natural grasses and sandstone terrain



Painted graphic, line markings and games court

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LEGEND

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	20.11.14	DA SUBMISSION
ISS	DATE	COMMENT

STRUCTURAL GOVERNMENT ARCHITECT'S OFFICE T 8372 8320 F 8372 8389	ARCHITECTURAL GOVERNMENT ARCHITECT'S OFFICE T 8372 8411 F 8372 8359
ELECTRICAL GOVERNMENT ARCHITECT'S OFFICE T 8372 8323 F 8372 8133	LANDSCAPE GOVERNMENT ARCHITECT'S OFFICE T 8372 8428 F 8372 8444
MECHANICAL GOVERNMENT ARCHITECT'S OFFICE T 8372 8325 F 8372 8133	QUANTITY SURVEYOR GOVERNMENT ARCHITECT'S OFFICE T 8372 8311 F 8372 8444
HYDRAULIC GOVERNMENT ARCHITECT'S OFFICE T 8372 8322 F 8372 8133	PROJECT MANAGEMENT PROJECT MANAGEMENT GROUP T 8372 8558 F 8372 8595

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A division of the Department of Finance & Services
LAURIE GLANFIELD
Director General



HARBORD PS OLIVER ST FRESHWATER

DETAILED LANDSCAPE PLAN &
PRECEDENT IMAGES

PLAN NO	CONTRACT NUMBER
SCALES 1:150@B1	SHEET NO DA L02
DESIGNED GM	ISSUE -
DRAWN GM	VERIFIED

DETAIL LANDSCAPE PLAN &
PRECEDENT IMAGES



Warringah Council

Certification of Shadow Diagrams

Address the application to:

- ☐ The General Manager
Warringah Council
Civic Centre, 725 Pittwater Rd
Dee Why NSW 2099

Or

- ☐ Customer Service Centre
Warringah Council
DX 9118
Dee Why

If you need help lodging your application:

- ☐ Phone our Customer Service Centre on (02) 9942 2111 or come in and talk to us

Office Use Only

(Keep this blank)

Feb 2012

PART 1 Declaration

Declaration

I hereby certify that the shadow diagrams submitted with the proposal at:

Address

HARBORD PUBLIC SCHOOL

For the erection of
Description of development

A NEW 3 STOREY CLASSROOM +
LIBRARY BUILDING

Have been prepared as follows:

- ☐ In accordance with the survey (prepared by a registered surveyor) which is required to be submitted with the application
- ☐ Drawn to true north
- ☐ Indicate shadow cast by the proposal at 9am, noon, 3pm, 21 June
- ☐ Indicate the shadow cast by existing buildings and structures on the site and in the surrounding area and
- ☐ Elevated shadow diagrams are required for all residential housing which will be over shadowed. This is to include extent of windows to be over shadowed and the use of those rooms.

PART 2 Certification

Certifier

Mr ☐ Mrs ☐ Ms ☒ Other ☐

Full family name (no initials)
(or company)

CATHERINE KUSANY

Full given names (no initials)
(or A.C.N)

CATHERINE

FOR NSW GOVERNMENT ARCHITECTS OFFICE

Phone number (02) 9372 8470

Alternate ()

Mobile number ()

Facsimile ()

Qualification

(i.e. Architect, Planner, Computer Technician, Surveyor)

ARCHITECT. ARN 4855.

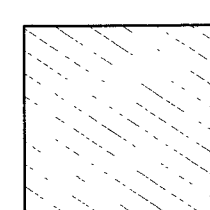
PART 3 Applicant(s) Signature

Signature(s)

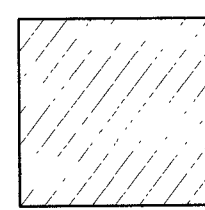
Signature(s)

Cathy Kusany

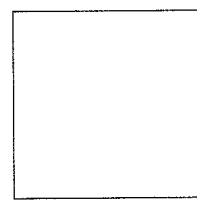
Date 5/12/14



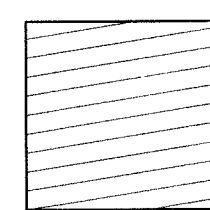
SHADOW
OF PROPOSED NEW
BUILDINGS
AT JUNE 9H AM



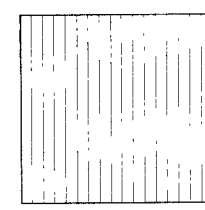
SHADOW
OF PROPOSED NEW
BUILDINGS
AT JUNE 3H PM



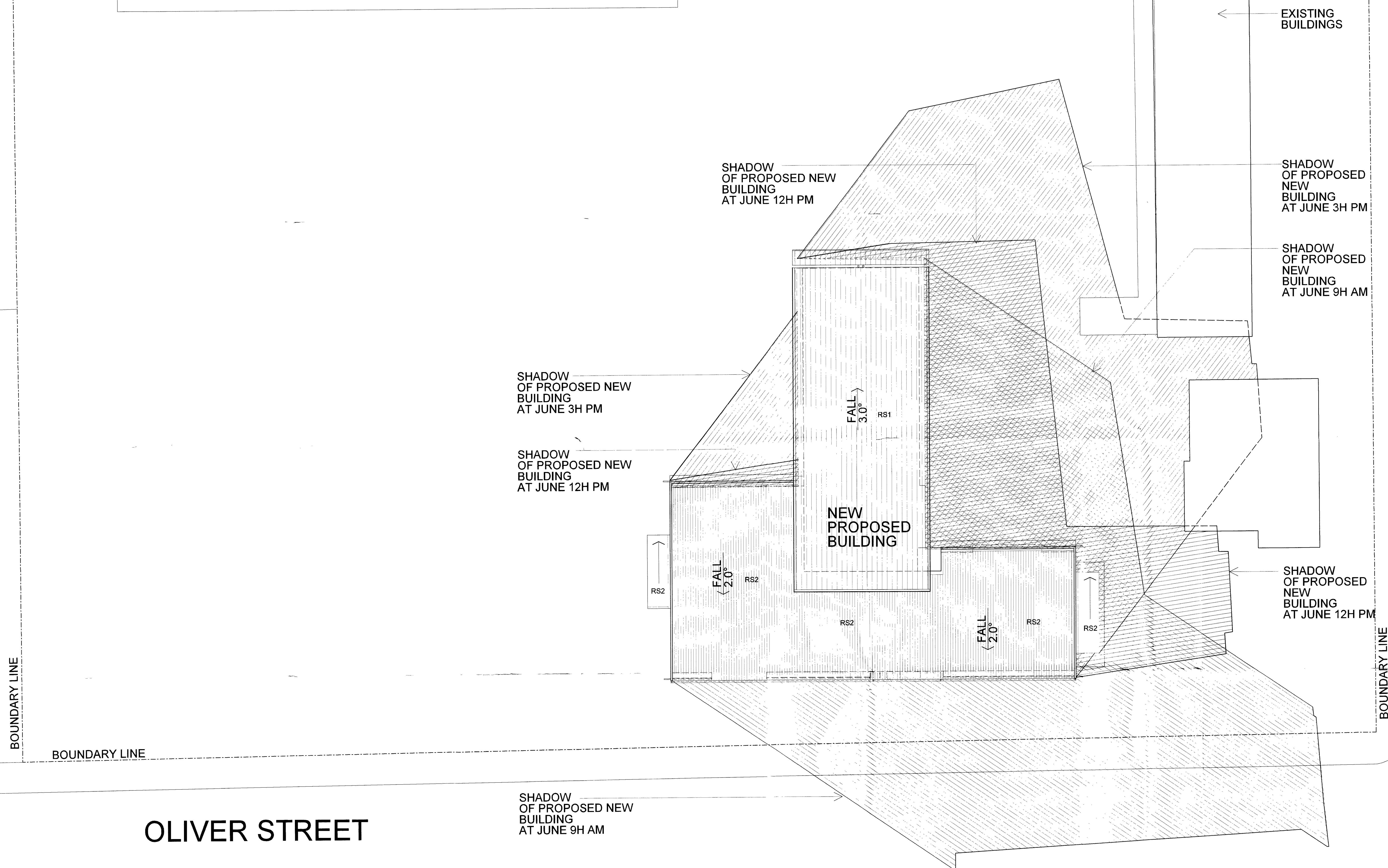
EXISTING BUILDINGS



SHADOW
OF PROPOSED NEW
BUILDINGS
AT JUNE 12H PM



PROPOSED NEW BUILDINGS



EXISTING BUILDINGS

SHADOW
OF PROPOSED
NEW
BUILDING
AT JUNE 3H PM

SHADOW
OF PROPOSED
NEW
BUILDING
AT JUNE 9H AM

SHADOW
OF PROPOSED
NEW
BUILDING
AT JUNE 12H PM

OLIVER STREET

SHADOW OF PROPOSED NEW BUILDING AT JUNE 9H AM

WYADRA

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LEGEND

	01.12.14	DA SUBMISSION
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ISS	DATE	COMMENT
SIGNED		

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GOVERNMENT ARCHITECTS OFFICE
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ARCHITECTURAL
GOVERNMENT ARCHITECT'S OFFICE
T 9372 6411 F 9372 6399

ELECTRICAL
GOVERNMENT ARCHITECTS OFFICE
T 9372-8253 F 9372-8153

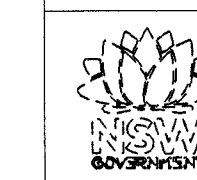
LANDSCAPE
GOVERNMENT ARCHITECT'S OFFICE
T 9372 8428 F 9372 8444

MECHANICAL
GOVERNMENT ARCHITECT'S OFFICE
T. 937.2.8253 F. 937.2.8153

QUANTITY SURVEYOR
GOVERNMENT ARCHITECT'S OFFICE
T 9372.8311 F 9372.8444

HYDRAULIC
GOVERNMENT ARCHITECTS' OFFICE
T. 0332 8100 E. 0332 8122

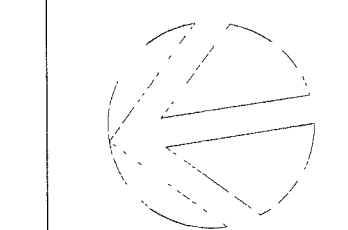
PROJECT MANAGEMENT
PROJECT MANAGEMENT GROUP
T 9372.8558 F 9372.8556



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A division of the Department of Finance & Services
LAURIE GLANFIELD



HARBORD PS
OLIVER ST FRESHWATER

SHADOW DIAGRAM
21 JUN - 9 AM, 12 & 3 PM

PLAN RM NOSCALE 3

1:200 @ B1	
DESIGNED	PLOT DATE

GAO	2/12/201
DRAFTED	VERIFIED

	GAO	GAO
--	-----	-----

SHEET NO

DA07

4	
	ISSUE

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