

St Edward's College - New Library, Staff, Drama & Music Facility

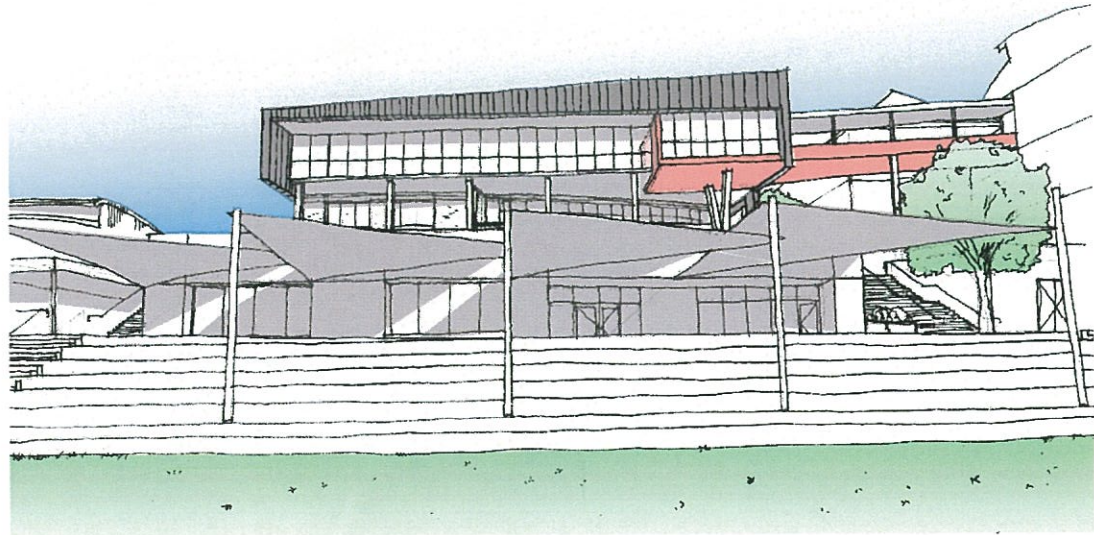
Development Application



01 SITE LOCATION
SCALE: NTS



02 NORTH WESTERN PERSPECTIVE
SCALE: NTS



03 EASTERN PERSPECTIVE
SCALE: NTS

Architect

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Heritage

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Surveyor

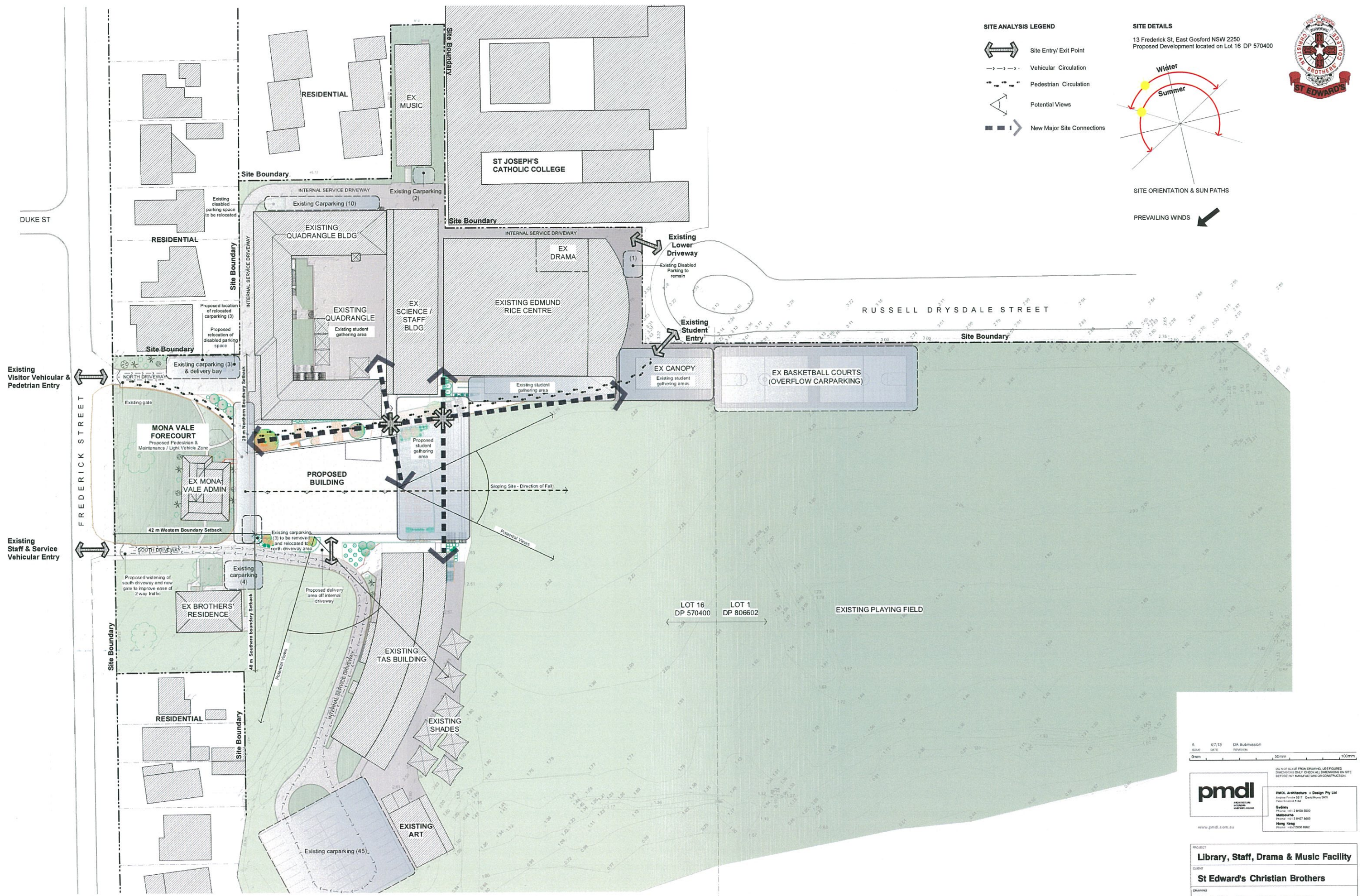
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St Edward's College - Cover Sheet

© PMDL Project 2328 Scale NTS Date July 2013 Dwg DA100 A Sydney Melbourne Hong Kong

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ARCHITECTURE
INTERIORS
MASTERPLANNING

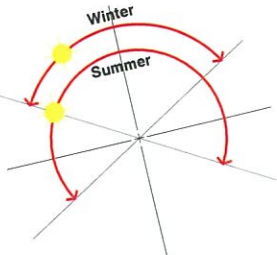


SITE ANALYSIS LEGEND

- Site Entry/ Exit Point
- Vehicular Circulation
- Pedestrian Circulation
- Potential Views
- New Major Site Connections

SITE DETAILS

13 Frederick St, East Gosford NSW 2250
Proposed Development located on Lot 16 DP 570400



SITE ORIENTATION & SUN PATHS

PREVAILING WINDS

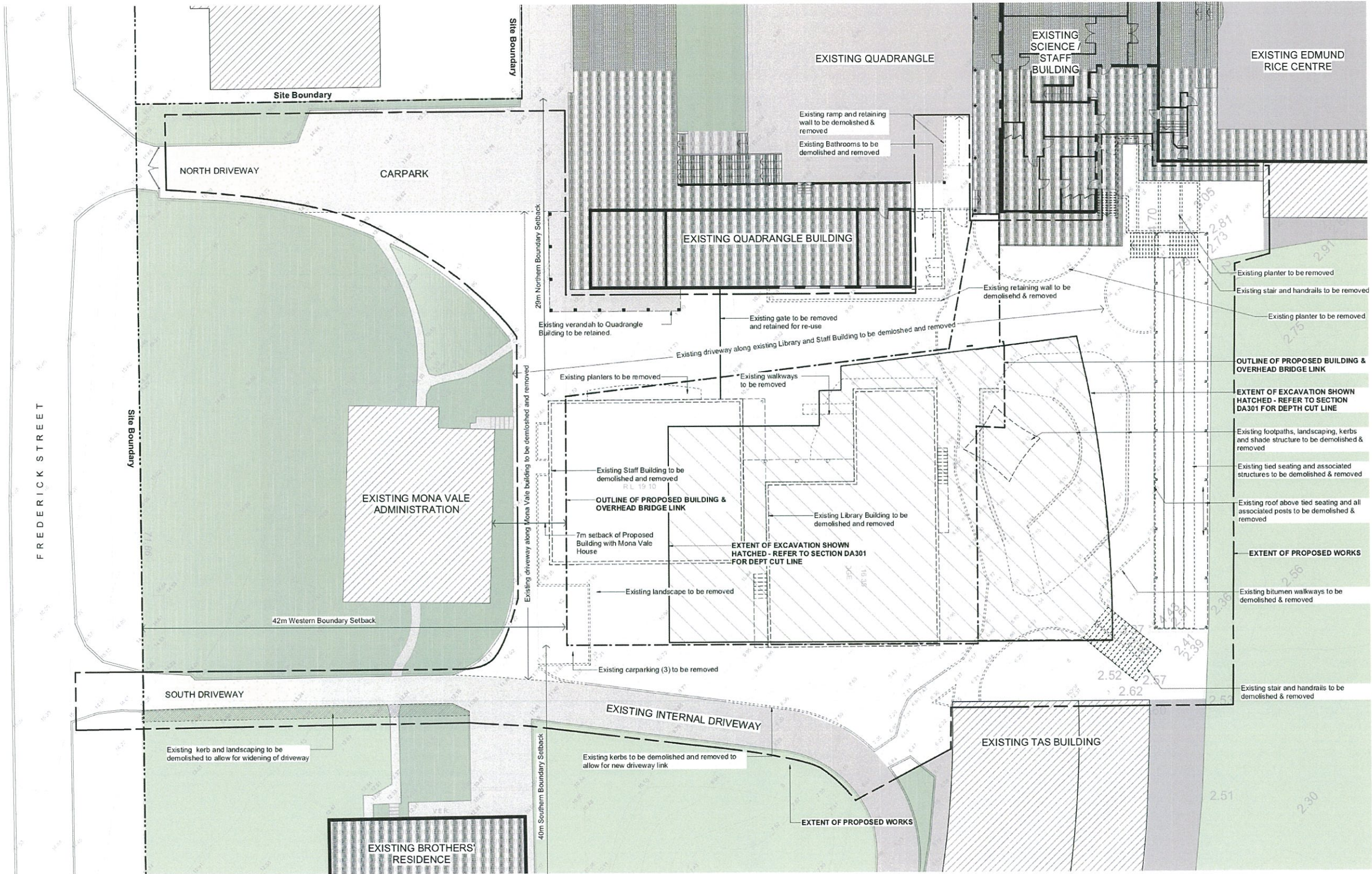


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PROJECT				
Library, Staff, Drama & Music Facility				
CLIENT				
St Edward's Christian Brothers				
DRAWING				
Part Site Plan / Site Analysis				
CLIENT REF & CONTACT				
East Gosford NSW				
DATE	DRAWN	PROJECT	DWG#	REVISION
May 2013	JC			
SCALE	CHD	WVD	2328	DA101 A
1:500@A1				

01 PART SITE PLAN / SITE ANALYSIS PLAN
Scale 1:500



01 DEMOLITION PLAN
Scale 1:200



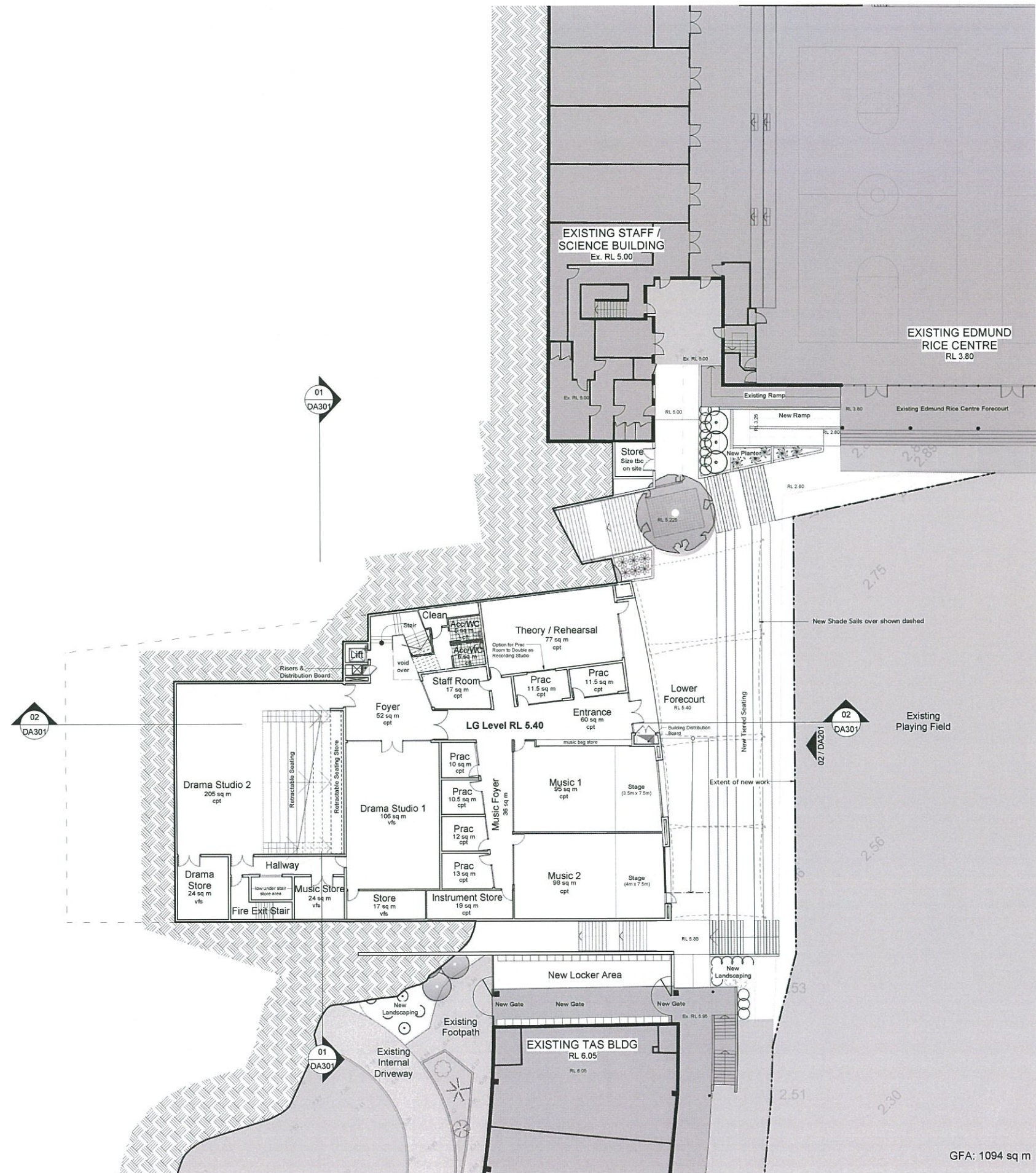
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PROJECT				
Library, Staff, Drama & Music Facility				
CLIENT				
St Edward's Christian Brothers				
DRAWING				
Demolition Plan				
CLIENT REF & CONTACT				
East Gosford NSW				
DATE	DRAWN	PROJECT	DWG#	REVISION
May 2013	JC			
SCALE	CHG	VWD	2328	DA102 A
1:200@A1				





A	4/7/13	DA Submission
ISSUE	DATE	REVISION
0mm		50mm
		100mm

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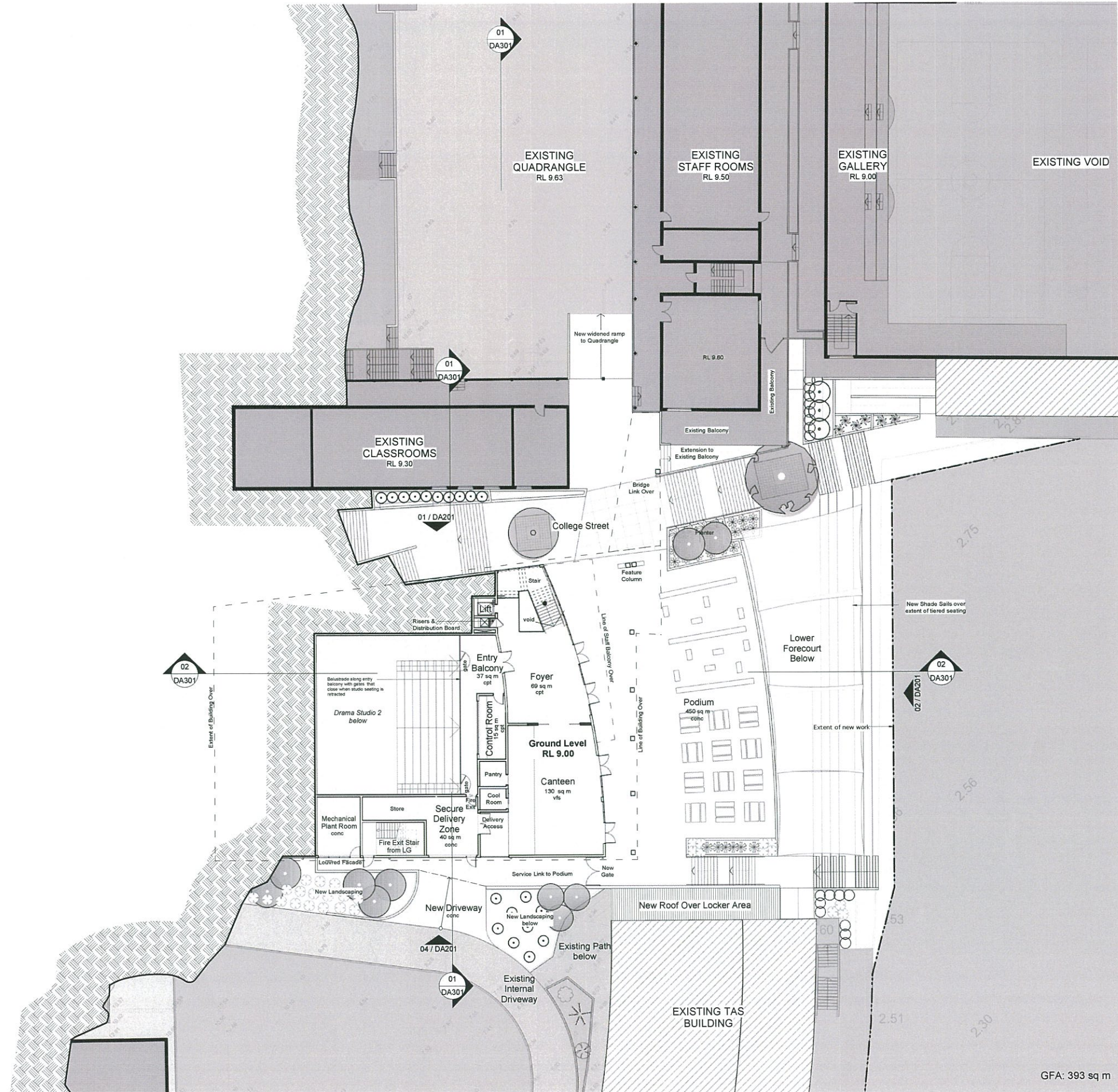
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PROJECT					
Library, Staff, Drama & Music Facility					
CLIENT					
St Edward's Christian Brothers					
DRAWING					
Floor Plan - LG Level RL 5.40					
CLIENT REF & CONTACT					
East Gosford NSW					
DATE	MAY 2013	DRAWN	JC	PROJECT #	DWG #
SCALE	1:200@A1	CHKD	WD	2328	DA103
					A

GFA: 1094 sq m

01 FLOOR PLAN RL 5.40
Scale 1:200





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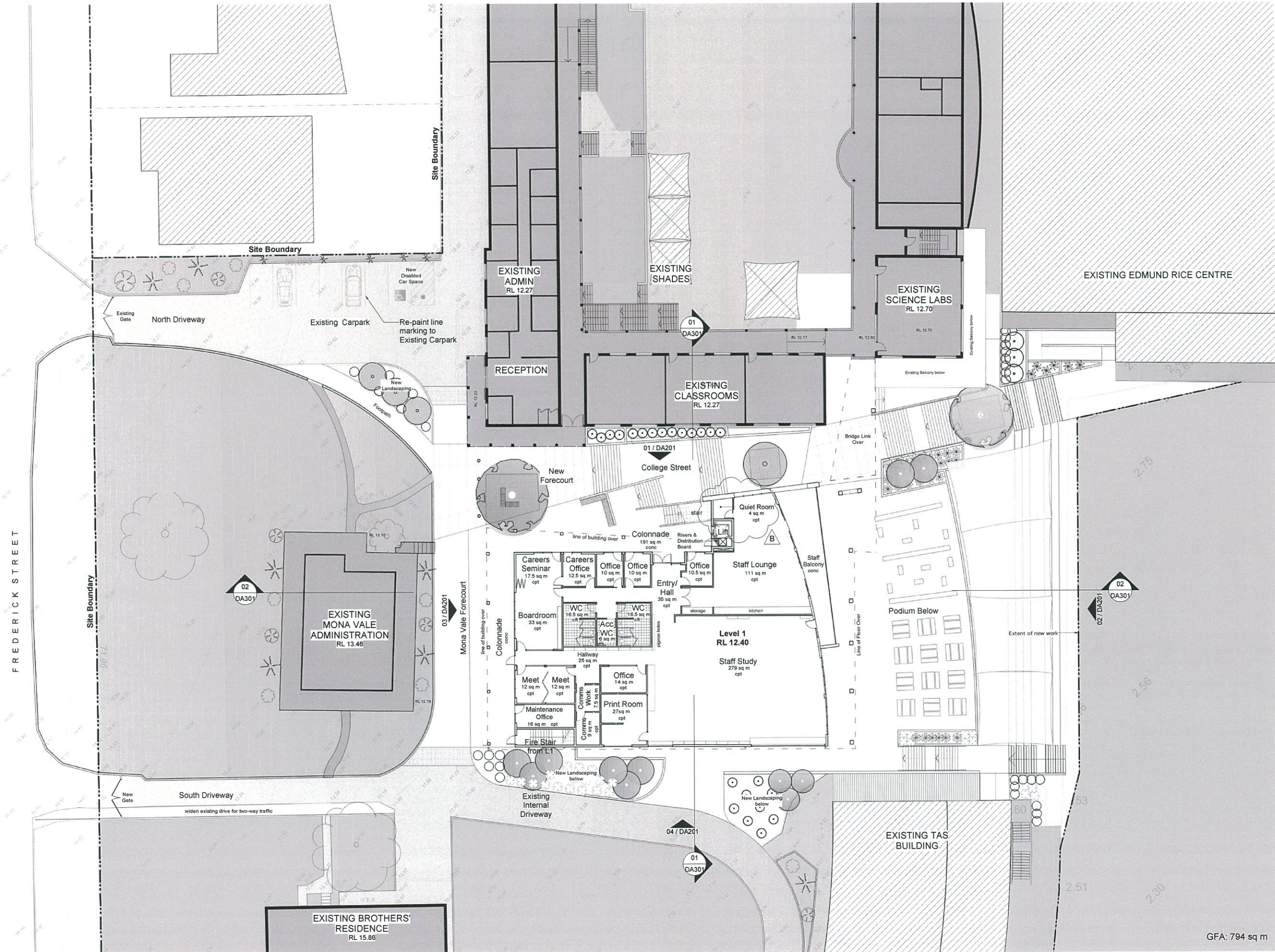
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PROJECT		Library, Staff, Drama & Music Facility			
CLIENT		St Edward's Christian Brothers			
DRAWING		Floor Plan - Ground Level RL 9.00			
CLIENT REF & CONTACT		East Gosford NSW			
DATE	May 2013	DRAWN	JC	PROJECT#	2328
SCALE	1:200@A1	CHWD	WVD	DA104	A





B	9/7/13	Extent of Quiet Room to Staff Lounge shown
A	4/7/13	DA Submission
ISSUE	DATE	REVISION

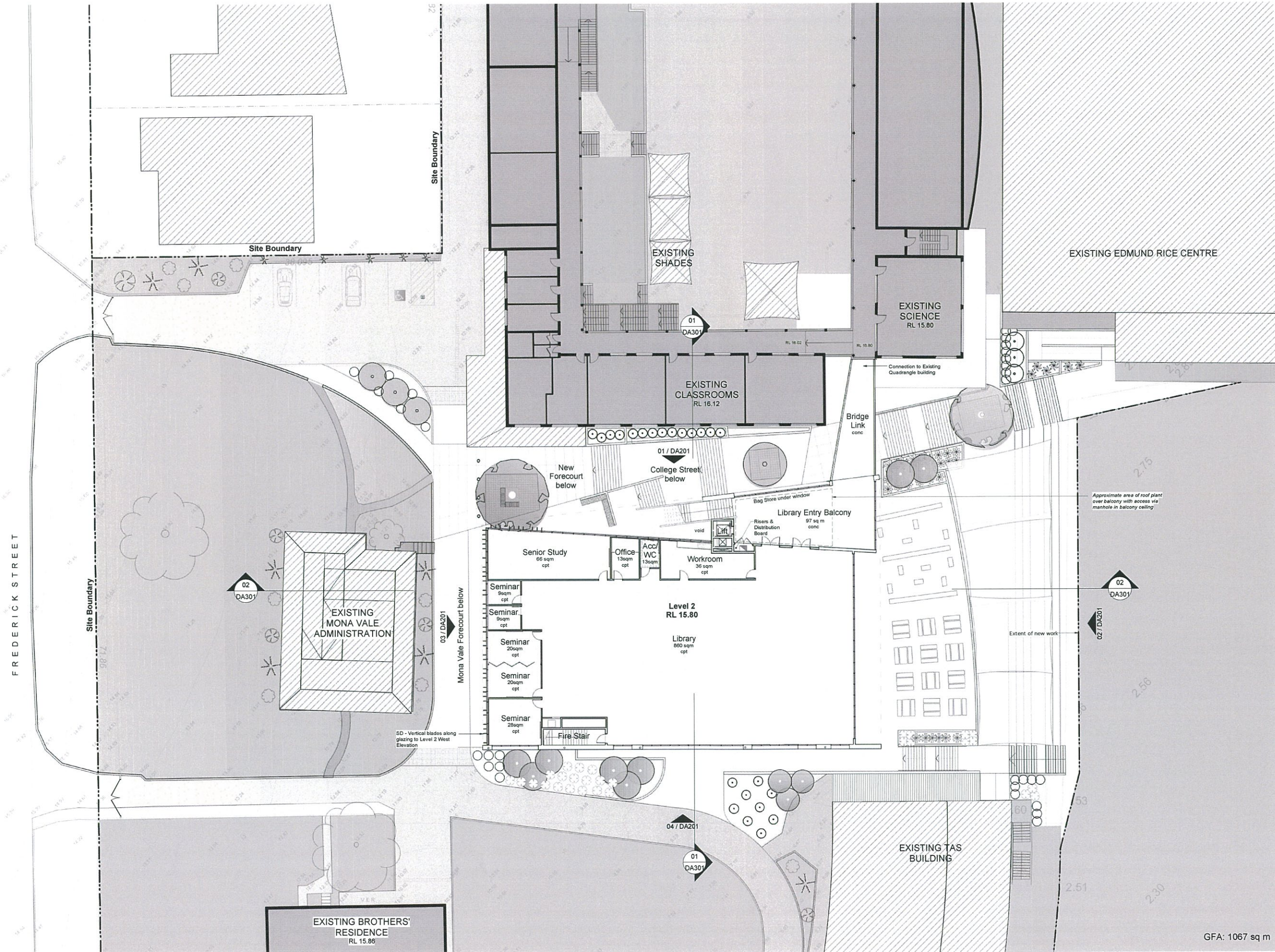
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PROJECT		Library, Staff, Drama & Music Facility	
CLIENT		St Edward's Christian Brothers	
DRAWING		Floor Plan - Level 1 RL 12.40	
CLIENT REF & CONTACT			
East Gosford NSW			
DATE	DRAWN	PROJECT#	CHG#
May 2013	JC	2328	DA105
SCALE	CHG	WD	B
1:200@A1			



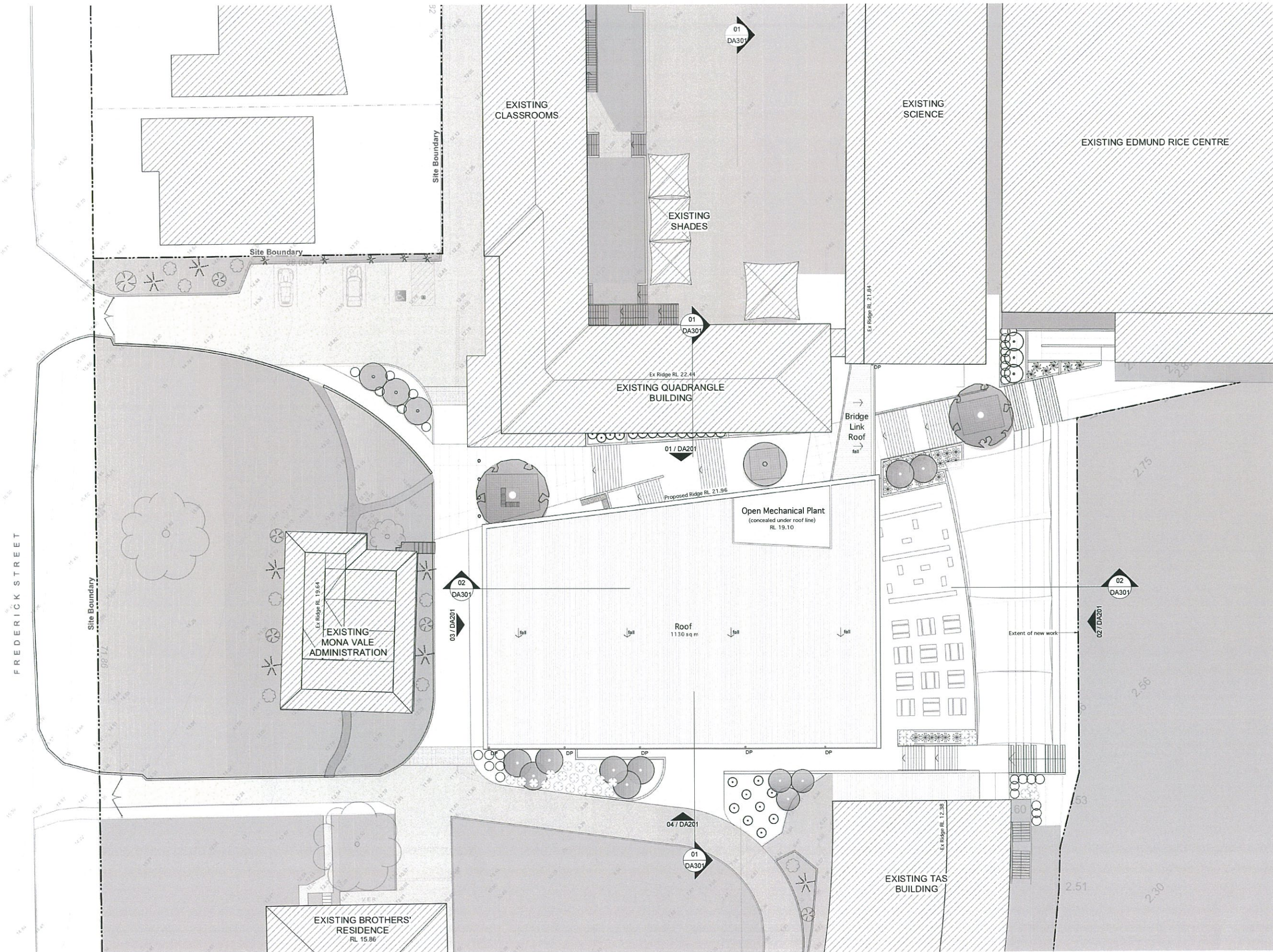
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PROJECT		Library, Staff, Drama & Music Facility	
CLIENT		St Edward's Christian Brothers	
DRAWING		Floor Plan - Level 2 RL 15.80	
CLIENT REF & CONTACT			
East Gosford NSW			
DATE	MAY 2013	DRAWN	JC
SCALE	1:200@A1	CHKD	WD
PROJECT#		2328	
DWG#		DA106	
REVISION		A	



A	4/7/13	DA Submission
ISSUE	DATE	REVISION
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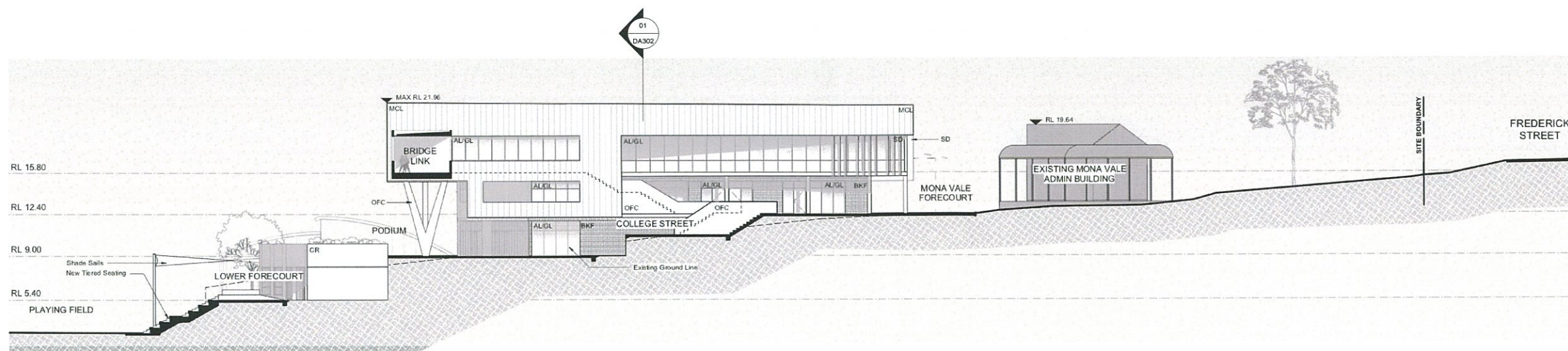
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PROJECT					
Library, Staff, Drama & Music Facility					
CLIENT					
St Edward's Christian Brothers					
DRAWING					
Roof Plan					
CLIENT REF & CONTACT					
East Gosford NSW					
DATE	DRAWN	PROJECT#	CHK#	REVISION	
May 2013	JC	2328			
SCALE	CHKD	WVD	2328	DA107 A	
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01 FLOOR PLAN RL 15.80
Scale 1:200

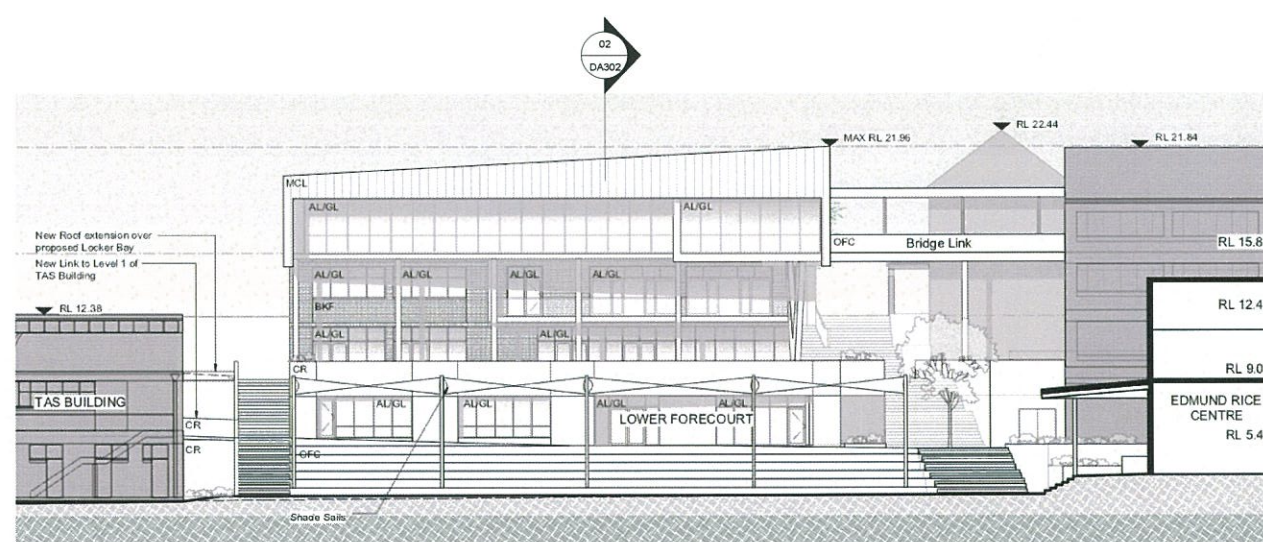
0 5 10 15 20 M



Legend

AL/GL	Aluminium Framed Glass
BKF	Face Brickwork
CR	Cement Render
DP	Down Pipe
MCL	Metal Cladding
MR	Metal Roof
OFC	Off-form Concrete
SD	Shading Device

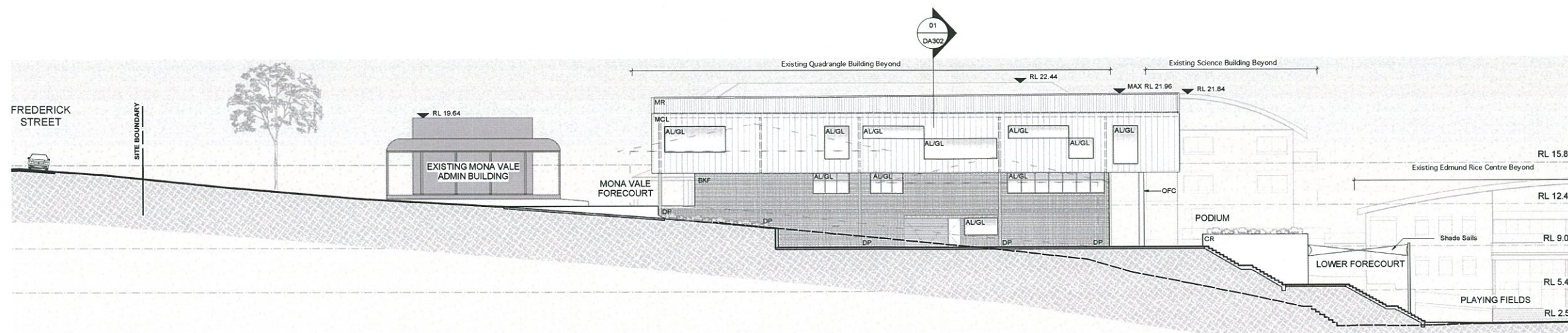
01 NORTH ELEVATION - College Street
Scale 1:200



02 EAST ELEVATION
Scale 1:200



03 WEST ELEVATION
Scale 1:200



04 SOUTH ELEVATION
Scale 1:200

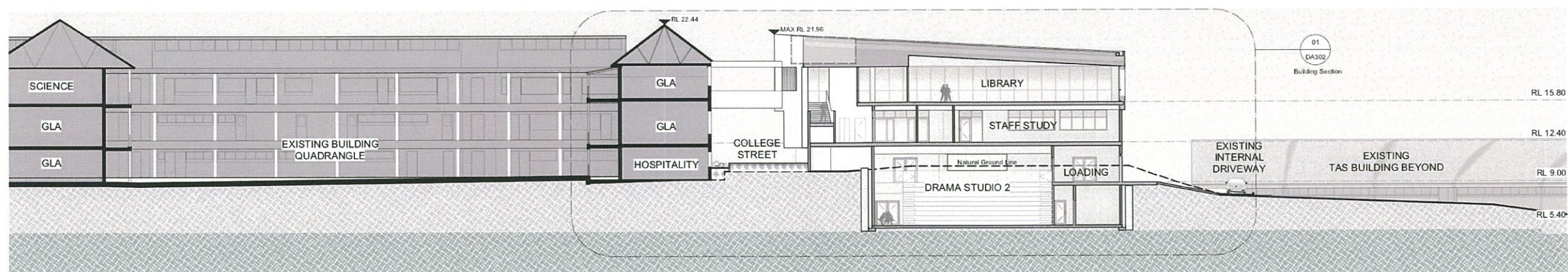
A	4/7/13	DA Submission
ISSUE	DATE	REVISION
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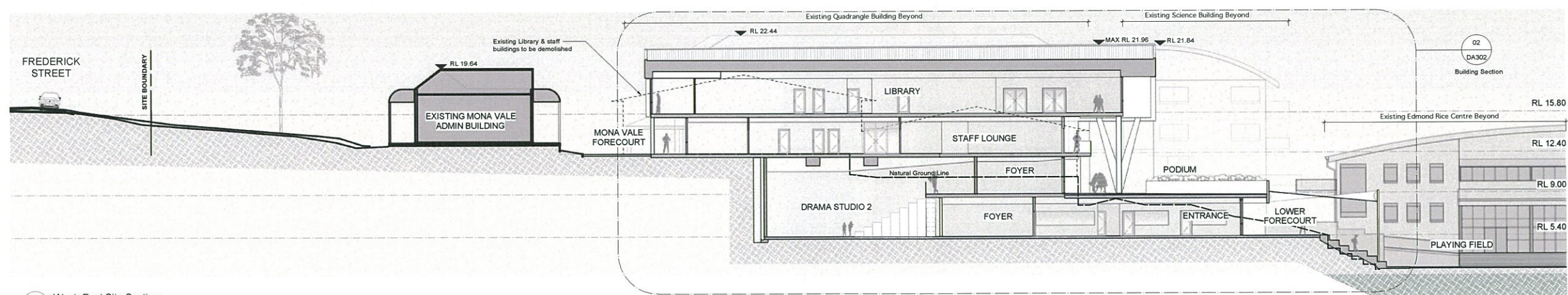
PROJECT Library, Staff, Drama & Music Facility				
CLIENT St Edward's Christian Brothers				
DRAWING Elevations				
CLIENT REF & CONTACT East Gosford NSW				
DATE May 2013	DRAWN JC	PROJECT# 2328	DWG# DA201	REVISION A
SCALE 1:200@A1	CHD WD			



01 North-South Site Section
Scale 1:200

Legend

AL/GL	Aluminium Framed Glass
BKF	Face Brickwork
CR	Cement Render
DP	Down Pipe
MCL	Metal Cladding
MR	Metal Roof
OFC	Off-form Concrete
SD	Shading Device



02 West-East Site Section
Scale 1:200

A	4/7/13	DA Submission
ISSUE	DATE	REVISION
0mm		50mm 100mm

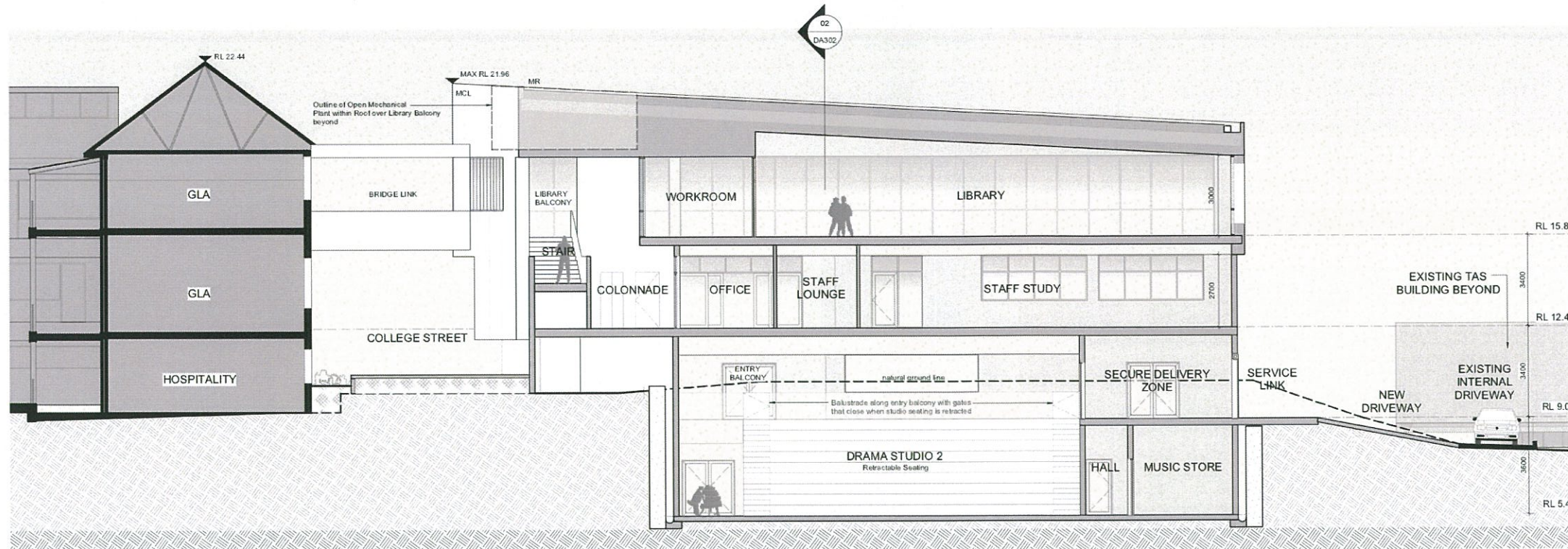
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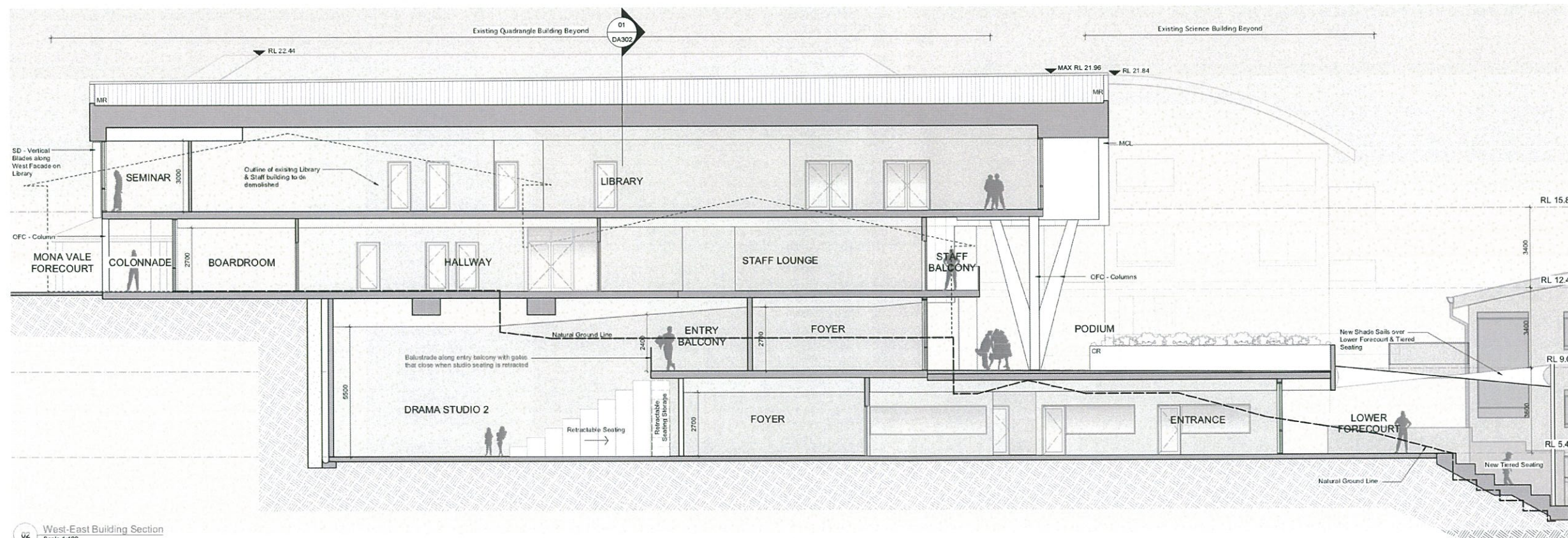
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PROJECT Library, Staff, Drama & Music Facility				
CLIENT St Edward's Christian Brothers				
DRAWING Site Sections				
CLIENT REF & CONTACT East Gosford NSW				
DATE May 2013	DRAWN JC	PROJECT# 2328	DWG# DA301	REVISION A
SCALE 1:200@A1	CHD VVD			



01 North-South Building Section
Scale 1:100



02 West-East Building Section
Scale 1:100

Legend

AL/GL	Aluminium Framed Glass
BKF	Face Brickwork
CR	Cement Render
DP	Down Pipe
MCL	Metal Cladding
MR	Metal Roof
OFC	Off-form Concrete
SD	Shading Device

A	4/7/13	DA Submission
0mm	50mm	100mm

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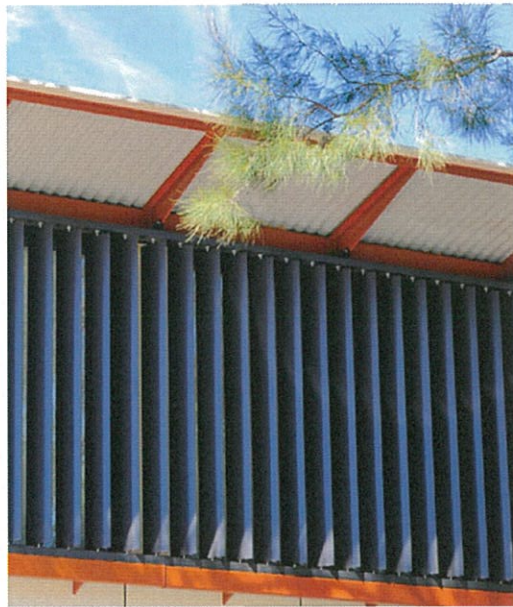
PROJECT	Library, Staff, Drama & Music Facility				
CLIENT	St Edward's Christian Brothers				
DRAWING	Building Sections				
CLIENT REF & CONTACT	East Gosford NSW				
DATE	May 2013	DRAWN	JC	PROJECT#	DWG#
SCALE	1:100@A1	CHD	VVD	2328	DA302 A

Proposed Selection of External Finishes

New Library, Staff, Drama & Music Facility



Vertical Metal cladding to Library Canopy.



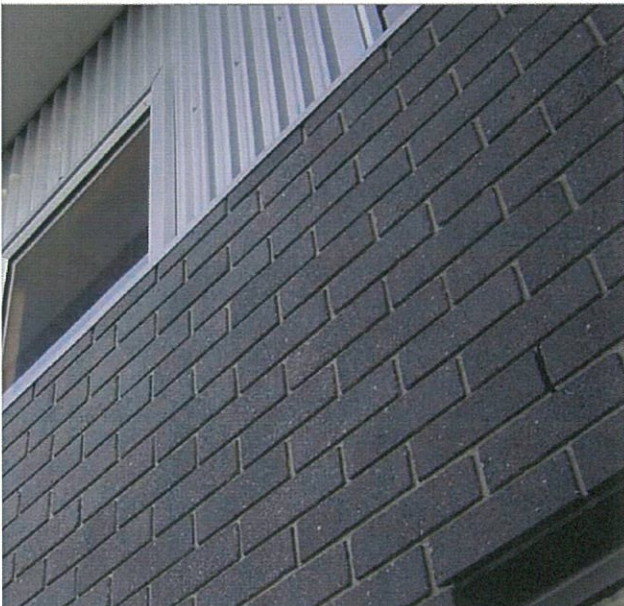
Vertical aluminium shading devices along glazing to Level 2 Western Facade



Powdercoated steel roof sheeting, cappings, guttering, downpipes, flashings .



Robust & durable landscape elements befitting the school environment such as concrete terracing, seating and paving



Palette of smooth faced brickwork in mid to dark grey tones.



Exposed Off-form concrete structural elements including columns, slabs, soffits and balustrades.



Selective elements such as sunshading and circulation elements leading to the library are to be highlighted by the use of red tones extracted from the surrounding roofing and brick materials.



Architectural rendering showing red tones used for sunshading and circulation elements.

PLANTING SCHEDULE

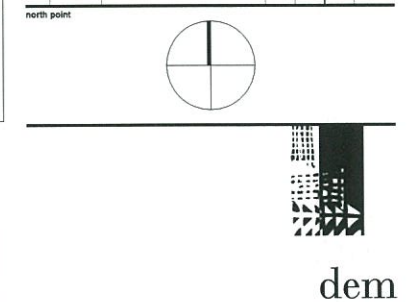
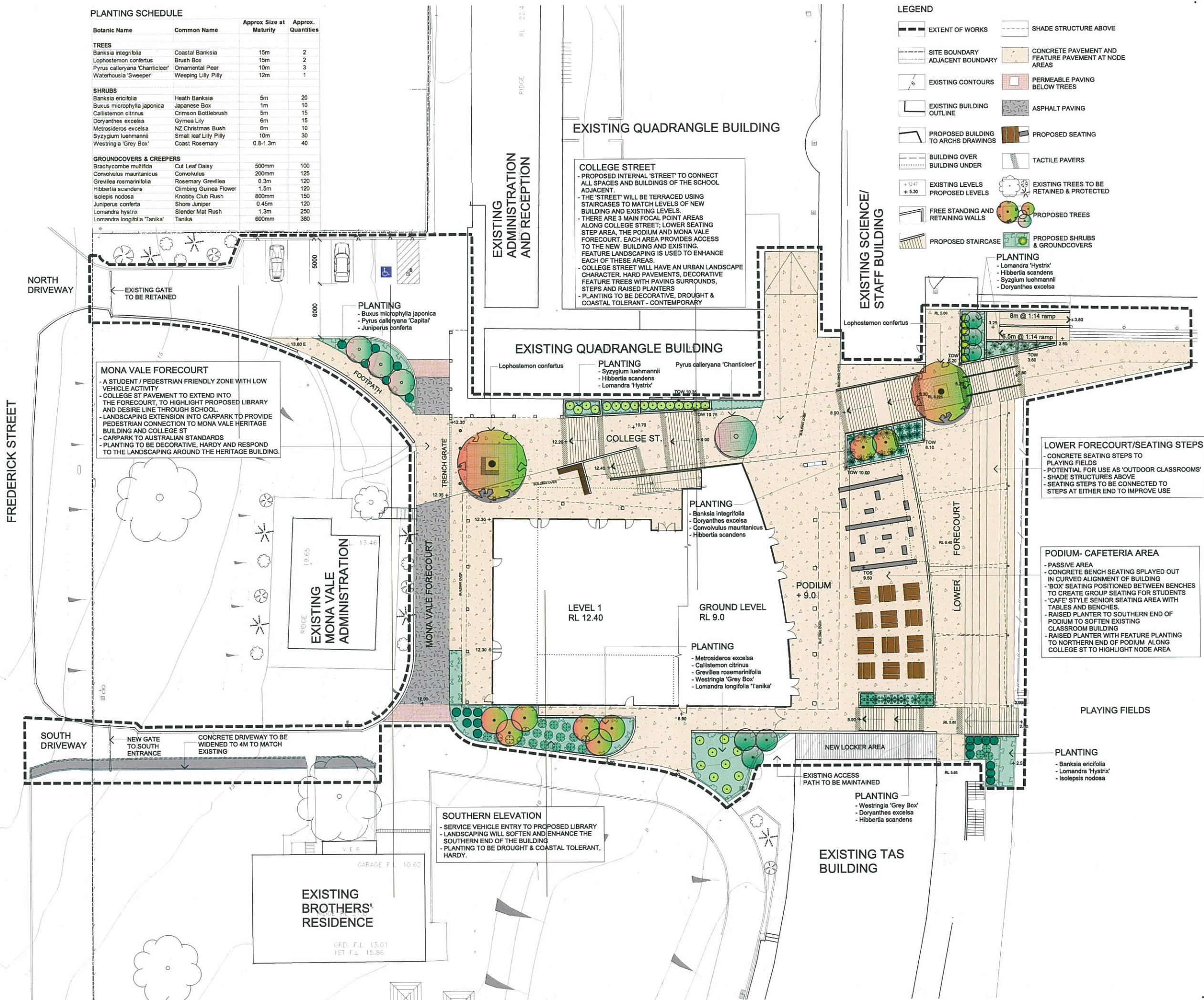
Botanic Name	Common Name	Approx. Size at Maturity	Approx. Quantities
TREES			
Banksia integrifolia	Coastal Banksia	15m	2
Lophostemon confertus	Brush Box	15m	2
Pyrus calleryana 'Chanticleer'	Ornamental Pear	10m	3
Waterhousea 'Sweeper'	Weeping Lilly Pilly	12m	1
SHRUBS			
Banksia ericifolia	Heath Banksia	5m	20
Buxus microphylla japonica	Japanese Box	1m	10
Callistemon citrinus	Crimson Bottlebrush	5m	15
Doryanthes excelsa	Gymea Lily	6m	15
Metrosideros excelsa	NZ Christmas Bush	6m	10
Syzygium luehmannii	Small leaf Lilly Pilly	10m	30
Westringia 'Grey Box'	Coast Rosemary	0.8-1.3m	40
GROUNDCOVERS & CREEPERS			
Brachycome multifida	Cut Leaf Daisy	500mm	100
Convolvulus mauritanicus	Convolvulus	200mm	125
Grevillea rosmarinifolia	Rosemary Grevillea	0.3m	120
Hibbertia scandens	Climbing Guinea Flower	1.5m	120
Isoplepis nodosa	Knoboy Club Rush	800mm	150
Juniperus conferta	Shore Juniper	0.45m	120
Lomandra hystrix	Slender Mat Rush	1.3m	250
Lomandra longifolia 'Tanika'	Tanika	600mm	380

LEGEND

- EXTENT OF WORKS
- SITE BOUNDARY
- EXISTING CONTOURS
- EXISTING BUILDING OUTLINE
- PROPOSED BUILDING TO ARCHS DRAWINGS
- BUILDING OVER BUILDING UNDER
- EXISTING LEVELS
- PROPOSED LEVELS
- FREE STANDING AND RETAINING WALLS
- PROPOSED STAIRCASE
- SHADE STRUCTURE ABOVE
- CONCRETE PAVEMENT AND FEATURE PAVEMENT AT NODE AREAS
- PERMEABLE PAVING BELOW TREES
- ASPHALT PAVING
- TACTILE PAVERS
- EXISTING TREES TO BE RETAINED & PROTECTED
- PROPOSED TREES
- PROPOSED SHRUBS & GROUNDCOVERS

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figured dimensions to be taken in preference to scaled dimensions. verify all dimensions on the job before preparing shop drawings or commencing work. dimensions shown are computer generated and the contractor is to apply standard building tolerances.
verified suitable for the use stipulated by the relevant revision/issue only if initiated and checked by an authorised dem (aust) Pty limited representative.

amendments	no.	date	amendment	by	chk'd	init	chk'd	verified
A01	02.07.13	PRELIMINARY ISSUE	PN	PN	AS	AS	AS	AS
A02	03.07.13	PRE-DA ISSUE	PN	PN	AS	AS	AS	AS
A03	04.07.13	DA ISSUE	PN	PN	AS	AS	AS	AS



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project/client
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New Library, Staff, Drama
& Music Facility
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Architects:
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Suite 801, 28 Clarke Street
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consultant

drawing title
Landscape Plan

da issue

original	scale	drawn	project no.
a1	1:200	JL	4298-00

drawing no.	rev no.
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la-0501 **A03**