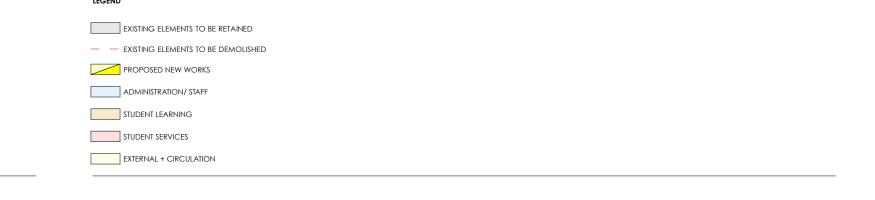


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70 South Creek Rd, Collaroy NSW 2097				NEESON MURCUTT ARCHITECTS PTY LT		
		-, ,		L1 9 ROSLYN ST POTTS	POINT 2011 T: 8203 1870	
FOR The Pittwater House Schools			NOMINATED ARCHITECT : RACHEL NEESON 1			
NO	REV	TITLE	PHASE	SCALE	DATE	
		SOUTH + WEST WING				
DA 08	02	UNIVERSAL CORE PLANS	DA	1:200 @A1	11/5/20	

LEGEND - COMPLY WITH RELEVANT AUTHORITIES REQUIREMENTS - COMPLY WITH THE BUILDING CODE OF AUSTRALIA - COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS - DIMENSIONS IN MILLIMETRES - USE FIGURES DIMENSIONS ONLY - DO NOT SCALE - IF DISCREPANCY EXISTS NOTIFY ARCHITECT - COS - CONFIRM ON SITE - IF IN DOUBT ASK

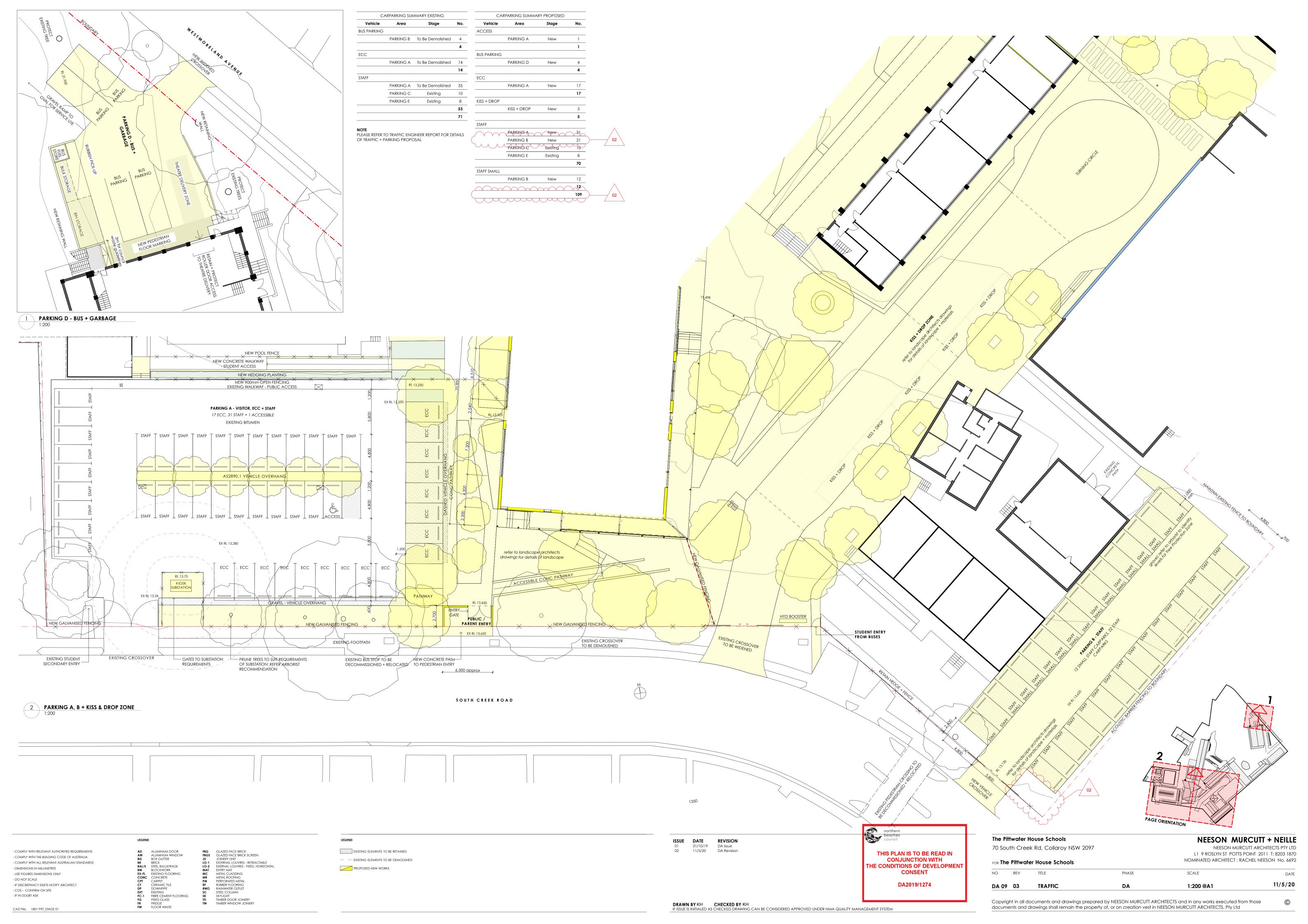
CAD File: 1801 PITT\_STAGE 01

FBG GLAZED FACE BRICK
FBGS GLAZED FACE BRICK SCREEN
JU JOINERY UNIT
LO-1 EXTERNAL LOUVRES - RETRACTABLE
LO-2 EXERNAL LOUVRES - FIXED, HORIZONTAL
MAT ENTRY MAT
MC METAL CLADDING
MR METAL CLADDING
PM PERFORATED METAL
RF RUBBER FLOORING
RWO RAINWATER OUTLET
SC STEEL COLUMN
SK SKYLIGHT
TD TIMBER DOOR JOINERY
TW TIMBER WINDOW JOINERY AD ALUMINIUM DOOR
AW ALUMINIUM WINDOW
BG BOX GUTTER
BK BRICK
BAL/S STEEL BALUSTRADE
BW BLOCKWORK
EX-FL EXISTING FLOORING
CONC CONCRETE
CPT CARPET
CT CERAMIC TILE
DP DOWNPIPE
EXT EXISTING
FC-1 FIBRE CEMENT FLOORING
FG FIXED GLASS
FR FRIDGE
FW FLOOR WASTE



ISSUE DATE 01 31/10/19 02 5/2/20 DA Issue DA Revision THIS PLAN IS TO BE READ IN **CONJUNCTION WITH** THE CONDITIONS OF DEVELOPMENT CONSENT DA2019/1274 DRAWN BY KH CHECKED BY KH
IF ISSUE IS INITIALED AS CHECKED DRAWING CAN BE CONSIDERED APPROVED UNDER NMA QUALITY MANAGEMENT SYSTEM

**REVISION** 



## **EXISTING**

M-BLOCK

#### **PROPOSED**

LIBRARY + STUDENT SERVICES BUILDING



Painted brick walls Surfmist corrugated metal



Metal Deck Roofing / Claddin





Face Glazed Brick Face Glazed Brick Screen





Perforated Metal Screen Powdercoat/ Paint finis



Timber Doors & Windows Accoya, clear finis





AD AW Aluminium Doors & Windows Clear finished, anodise Glazing Clear



LO-1 External Louvres - Adjustable Powdercoat White



LO-2 External Louvres - Fixed Powdercoat White

## **EXISTING**

SOUTH + WEST WING



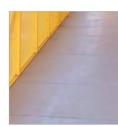
Face brick walls Painted concrete

## **PROPOSED**

SOUTH + WEST WING UNIVERSAL CORE



Exposed Steel Frame Structure Powdercoat/ Paint finis



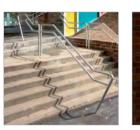
FC-1 Fibre Cement Flooring



Perforated Metal Screen Balustrade Powdercoat/ Paint finis



Blockwork Render + Paint Finish





Concrete stairs

REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR LANDSCAPE MATERIALS AND FINISHES

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CAD File: 1801 PITT\_STAGE 01

AD ALUMINIUM DOOR
AW ALUMINIUM WINDOW
BG BOX GUITER
BK BRICK
BAL/S STEEL BALUSTRADE
BW BLOCKWORK
EX-FL EXISTING FLOORING
CONC
CONCRETE
CPT CARPET
CT CERAMIC TILE
DP DOWNPIPE
EXT EXISTING
FC-1 FIBRE CEMENT FLOORING
FG FIXED GLASS
FR FRIDGE
FW FLOOR WASTE

LEGEND

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FBGS GLAZED FACE BRICK SCREEN
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LO-1 EXTERNAL LOUVRES - RETRACTABLE
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RWO RAINWATER OUTLET
SC STEEL COLUMN
SK SKYLIGHT
TD TIMBER DOOR JOINERY
TW TIMBER WINDOW JOINERY

EXISTING ELEMENTS TO BE RETAINED EXISTING ELEMENTS TO BE DEMOLISHED ISSUE DATE REVISION 01 31/10/19 DA Issue **REVISION** 

DRAWN BY KH CHECKED BY KH
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THIS PLAN IS TO BE READ IN **CONJUNCTION WITH** THE CONDITIONS OF DEVELOPMENT CONSENT DA2019/1274

The Pittwater House Schools 70 South Creek Rd, Collaroy NSW 2097 FOR The Pittwater House Schools NO REV TITLE PHASE SCHEDULE OF COLOURS AND DA 11 01 MATERIALS

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NEESON MURCUTT + NEILLE

L1 9 ROSLYN ST POTTS POINT 2011 T: 8203 1870

NOMINATED ARCHITECT: RACHEL NEESON No. 6692

SCALE

@A1

NEESON MURCUTT ARCHITECTS PTY LTD

DATE

11/5/20

# Pittwater House SCHOOLS

**Development Application** 

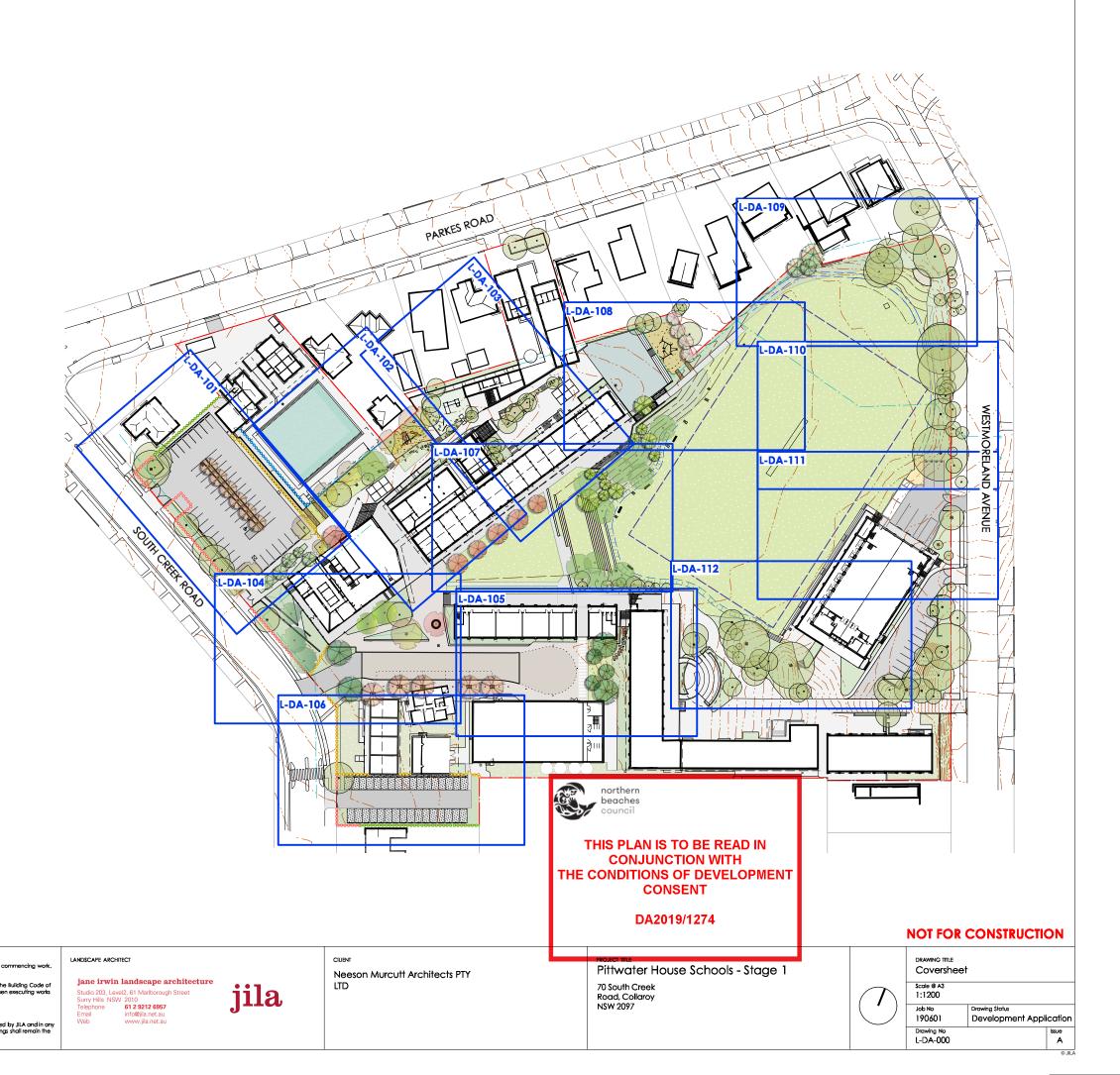
### LANDSCAPE

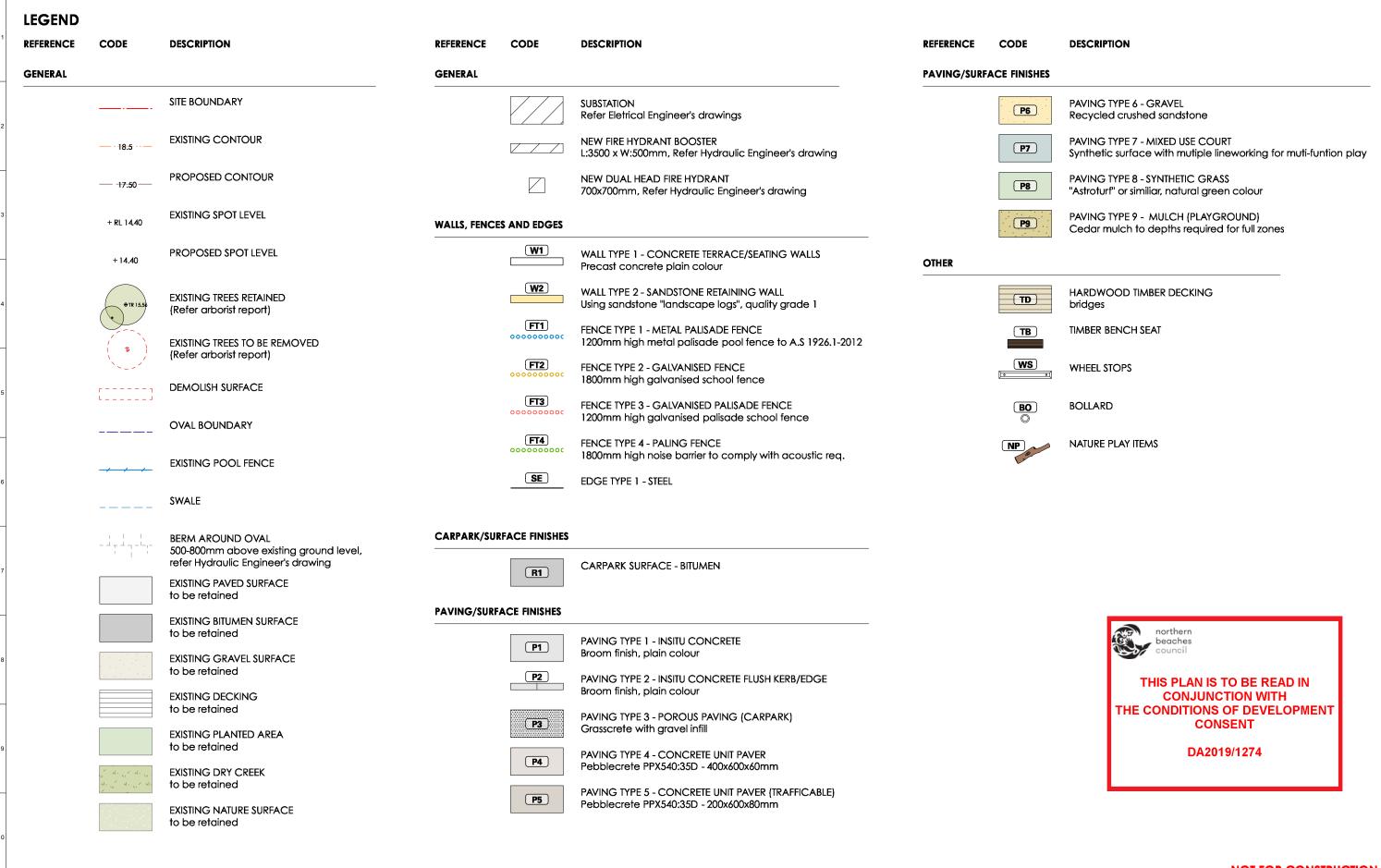
Prepared for Pittwater House by

Jane Irwin Landscape Architecture

#### **DRAWING SHEETS:**

L-DA-101 L-DA-102 L-DA-103 L-DA-104 L-DA-105 L-DA-106 L-DA-107 L-DA-108	PRECEDENT 01
L-DA-110 L-DA-111	LANDSCAPE DETAIL PLAN 10 LANDSCAPE DETAIL PLAN 11
L-DA-111 L-DA-112	
L-DA-500	SECTION LOCATION PLAN
L-DA-501 L-DA-502	LANDSCAPE SECTIONS 01 LANDSCAPE SECTIONS / ELEVATION 02
L-DA-502 L-DA-503	LANDSCAPE SECTIONS / ELEVATION 03
L-DA-504	LANDSCAPE SECTIONS 04
L-DA-505	
L-DA-506 L-DA-507	LANDSCAPE SECTIONS 06 LANDSCAPE SECTIONS 07





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			Confirm all dimensions and levels on site prior to commencing work.  - Use figured dimensions only.  - Do not scale.  - Comply with relevant authorities requirements, the Building Code of Australia and all relevant Australian Standards when executing works described in this drawing.	jane irwin landscape architecture Studio 203, Level2, 61 Marlborough Street Surry Hills NSW 2010 Telephone 61 2 9212 6957	jila	Neeson Murcutt Architects PTY LTD	Pittwater House Schools - Stage 1 70 South Creek Road, Collaroy NSW 2097	Legend ( Scale @ A3 N/A  Job No	and Schedule    Drowing Status
A ISSUED FOR DA		24/10/19 AH	Copyright in all documents and drawings prepared by JILA and in any	Email info@jila.net.au Web www.jila.net.au				190601	Development Application
Issue	Description	Date By	work executed from those documents and drawings shall remain the					Drawing No	Issue
"""		-/	property of JILA or on creation vest in JILA.					L-DA-001	A
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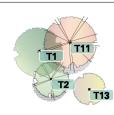
DDO ISOT TITLE

**LEGEND** 

REFERENCE

CODE DESCRIPTION

PLANTING



PROPOSED TREES - VARIOUS Refer plant schedule

TF

TURF



**SCREENING - TALL SHRUBS AND SMALL TREES** Refer plant schedule



LOW TO MEDIUM NATIVE SHRUBS Refer plant schedule



GROUNDCOVER AND GRASSY MIX - BANK Refer plant schedule



**ENTRY GARDEN** Refer plant schedule



SWALE / DRY CREEK BEDS Refer plant schedule

#### PRELIMINARY PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	MATURE HEIGHT	LOCALLY
CODL	BOTANICAL NAIVIL	COMMON NAME	(m)	OCCURING
	-			
T.	Trees			
T1	Angophora costata	Rough Barked Apple	20+	X
T2	Callicoma serratifolia	Black Wattle	7-10	X
T3	Calodendrum capense	Cape Chestnut	10	
T4	Corymbia citriodora	Lemon Scented Gum	20+	
T5	Corymbia maculata	Spotted Gum	20+	X
T6	Eucalyptus haemastoma	Scribbly Gum	15	
T7	Eucalyptus punctata	Grey Gum	20+	X
T8	Lagerstroemia indica (Indian Summer range)	Crepe Myrtle	8-9	
T9	Magnolia grandiflora	Bull Bay Magnolia	25	
T10	Melaleuca ericifolia	Swamp Paperbark	8	X
T11	Nyssa sylvatica	Tupelo	11	
T12	Sapium sebiferum	Chinese Tallowood	8	
T13	Tristaniopsis laurina	Water Gum	12	X
GD1	Screening - tall shrubs and small trees			
	Acacia terminalis	Sunshine Wattle	5-6	X
	Banksia robur	Swamp Banksia	3	X
	Bursaria spinosa	Austral Blackthorn	5-10	X
	Ceratopetalum gummiferum	NSW Christmas Bush	3-5	X
	Dodonaea viscosa subsp. cuneata	Hop Bush	3	X
	Persoonia levis	Braod Leaved Geebung	4-5	X
GD2	Low to medium native shrubs			
	Banksia spinulosa	Hairpin Banksia	1-3	X
	Grevillea buxifolia	Grey Spider Flower	1-2.5	X
	Grevillea sericea	Pink Spider Flower	1-2	X
	Lomatia myricoides	River Lomatia	2.5	Х
	Melaleuca thymifolia	Thyme Honey Myrtle	1.2	X
	Philotheca myoporoides	Long Leaf Waxflower	1.5-2	
	Prostanthera denticulata	Rough Mint Bush	1	Х
GD3	Groundcover and grassy mix - banks			
	Banksia 'Pygmy Possum'	Dwarf Banksia	0.3	
	Dianella caerulea	Blue Flax Lily	0.7	Х
	Eremophila 'Kalbarri Carpet'	Prostrate Emu Bush	0.1-0.2	
	Geranium solanderi	Native Geranium	0.2	Х
	Goodenia heterophylla	Variable Leaved Goodenia	0.4	Х
	Grevillea lanigera	Woolly Grevillea	0.5-1	
	Lomandra longifolia	Mat Rush	0.5-0.8	X
	Scaevola albida	White Fan-flower	Prostrate	×
	Scaevola ramosissima	Purple Fan Flower	0.4	X
	Thryptomene baeckeacea 'Prostrate'	Ground Cover Thryptomene	Prostrate	
GD4	Entry garden			
	Anigozanthos spp.	Kangaroo Paws mixed colour	0.6-1	
	Lomandra multiflora	Many Flowered Mat Rush	0.6-0.9	Х
	Lomandra confertifolia 'Wingarra'	Mat Rush	0.3	^
	Xanthorrhoea arborea	Broad Leaf Grass Tree	2	X
GD5	Swale/dry creek bed	51000 2001 31000 1100		^
000	Ficinia nodosa	Knobby Club Rush	0.5-0.6	×
	Gahnia aspera	Rough Saw Sedge	0.6-0.8	×
	Lepidosperma laterale	Variable Sword Sedge	0.6-1.2	×
	Lopidosponna latoralo	variable official deage	0.0 1.2	^
			Ī.	

#### **CALCULATION OF LANDSCAPE OPEN SPACE**

CALCULATED AREA IN TOTAL (m2): 16837.17m2

**PAVED OPEN SPACE** 

IMPERVIOUS SURFACE: 4732.03 m2

PERVIOUS SURFACE: 709.59 m2

LANDSCAPE OPEN SPACE

SOFTSCAPE: 11395.55 m2

NOTE: Planted and grassed deep soil area, excludes swimming pool



THIS PLAN IS TO BE READ IN **CONJUNCTION WITH** THE CONDITIONS OF DEVELOPMENT CONSENT

DA2019/1274

#### **NOT FOR CONSTRUCTION**

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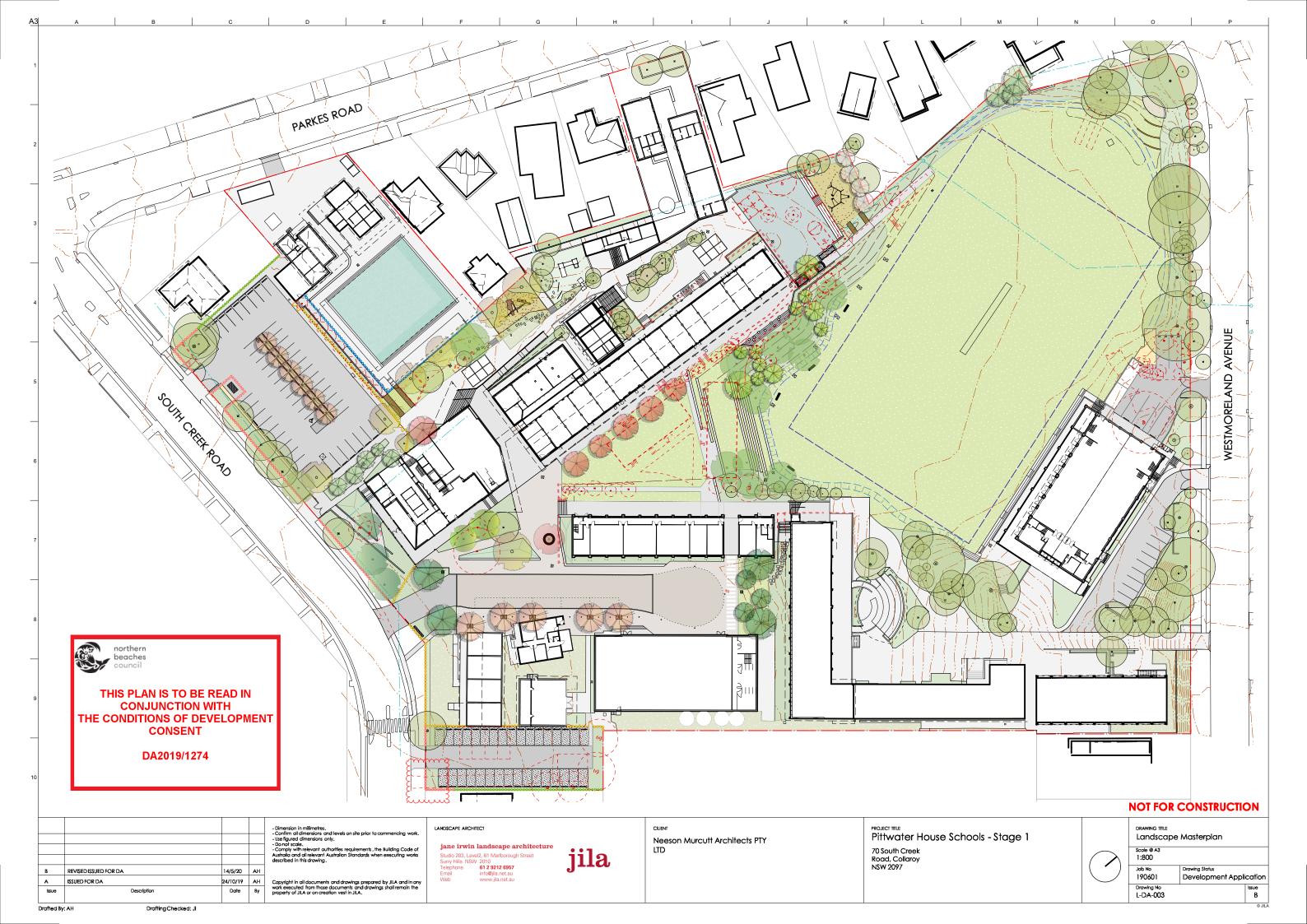
 ${\bf jane\ irwin\ landscape\ architecture}$ 

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Neeson Murcutt Architects PTY

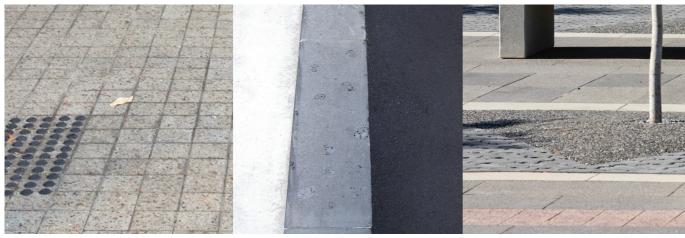
PROJECT TITLE
Pittwater House Schools - Stage 1 70 South Creek Road, Collaroy NSW 2097

DRAWING TITLE Legend and Plant Schedule Scale @ A3 N/A Job No 190601 Drawing Status
Development Application Drawing No L-DA-002





Share way to allow for use as paved open space outside of pickup and drop off hours.



Concrete cobble as robust and durable natural stone alternative

Flush kerbs and paved surface to prioritise pedestrian movement across the space

Mix of paving sizes and types

#### **NEW CAR PARK**



Permeable paving grasscrete for carpark

#### **MEMORIAL TREE**



Circular seating with tree as memorial



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LAND\$CAPE ARCHITEC

jane irwin landscape architecture
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Surry Hills NSW 2010
Telephone 61 2 9212 6957
Email info@jila.net.au

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Neeson Murcutt Architects PTY

PROJECT TITLE
Pittwater House Schools - Stage 1

70 South Creek Road, Collaroy NSW 2097

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DRAWING TITLE		
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Scale @ A3 N/A		
Job No	Drawing Status	
190601	Development Appli	catio
Drawing No		Issue
L-DA-011		A
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Drafted By; AH Drafting Checked: J



Gentle grassed amphitheatre terraces



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DA2019/1274

#### **OVAL AND SWALE**



Grass seating mound around school oval

Vegetated swale with some stones at the base to slow down the water

Reeds and grasses to fill out swale

			-
Α	ISSUED FOR DA	30/09/19	Al-
Issue	Description	Date	Ву

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PROJECT TILLE
Pittwater House Schools - Stage 1

70 South Creek Road, Collaroy NSW 2097

NOT FOR CONSTRUCTION				
	DRAWING TITLE			
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	Scale @ A3			
	N/A			
	Job No	Drawing Status		
	190601	Development Appli	cation	
	Drawing No		issue	
	L-DA-012		A	
			0.11	

Mixed use court allowing for multiple different uses



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THE CONDITIONS OF DEVELOPMENT
CONSENT

DA2019/1274

#### MIXED USE COURT



Taking advantage of level change and topography for casual and dynamic seating

#### NATURE PLAY





Extended ECC playground provide nature play equipment

#### NOT FOR CONSTRUCTION

Dimension in millimetres.

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LANDSCAPE ARCHITEC

jane irwin landscape architecture
Studio 203 Level2 61 Mariborough Street

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DRAWING TITLE		
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Scale @ A3 N/A		
Job No 190601	Drawing Status Development Appli	ication
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