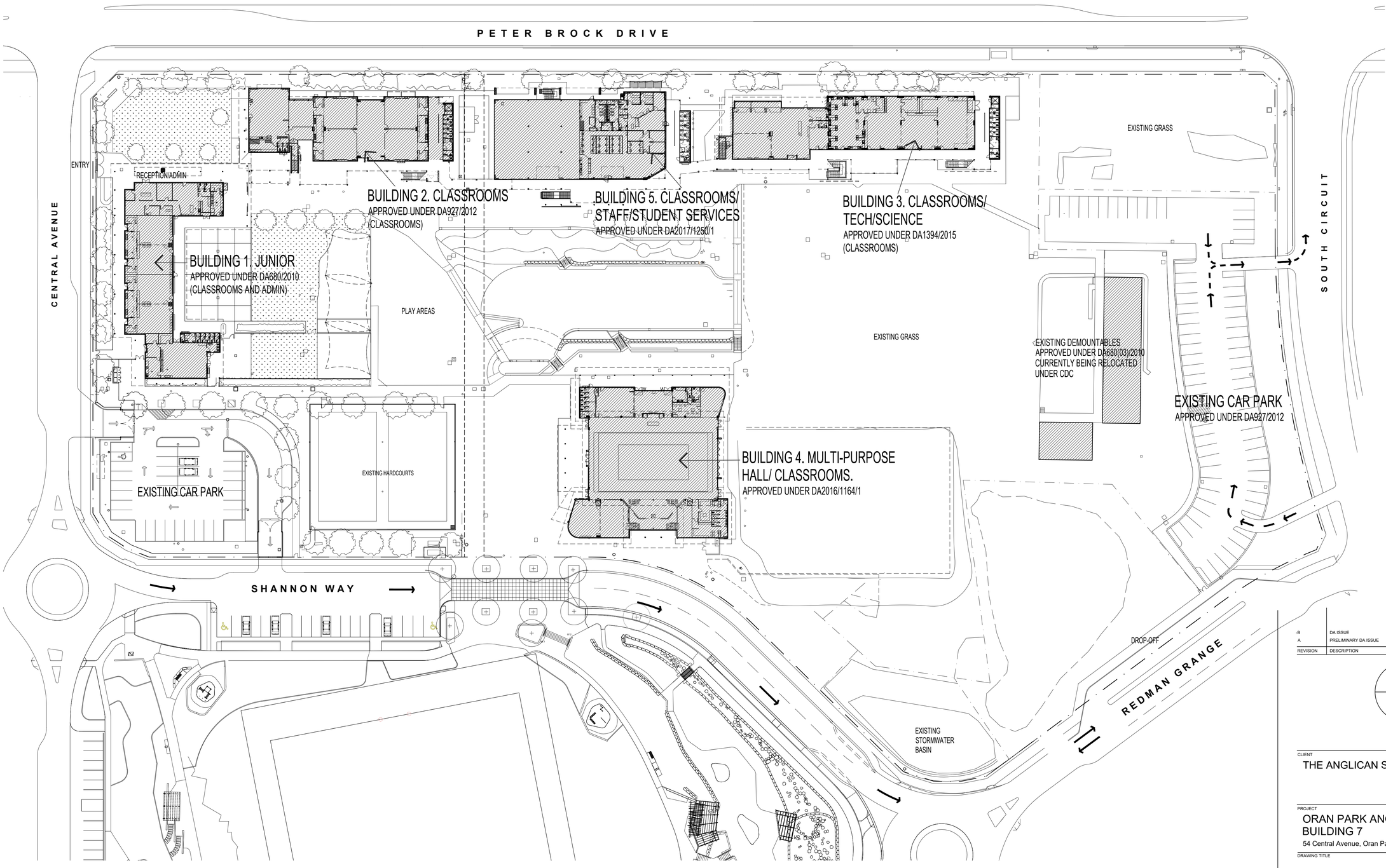

EXISTING SITE PLAN

Development Application

REVISION	DESCRIPTION	DATE
-B	DA ISSUE	11 DEC 19
A	PRELIMINARY DA ISSUE	7 NOV 19

CLIENT

THE ANGLICAN SCHOOLS CORPORATION

PROJECT

ORAN PARK ANGLICAN COLLEGE
BUILDING 7

54 Central Avenue, Oran Park, NSW 2570

DRAWING TITLE

Existing Site Plan

PROJECT No	DRAWING No	REVISION
19079	DA01	B

DRAWING SCALE	SHEET SIZE	DRAWN	CHECKED	DATE
1:500	A1		WF	11 Dec 19

ARCHITECT

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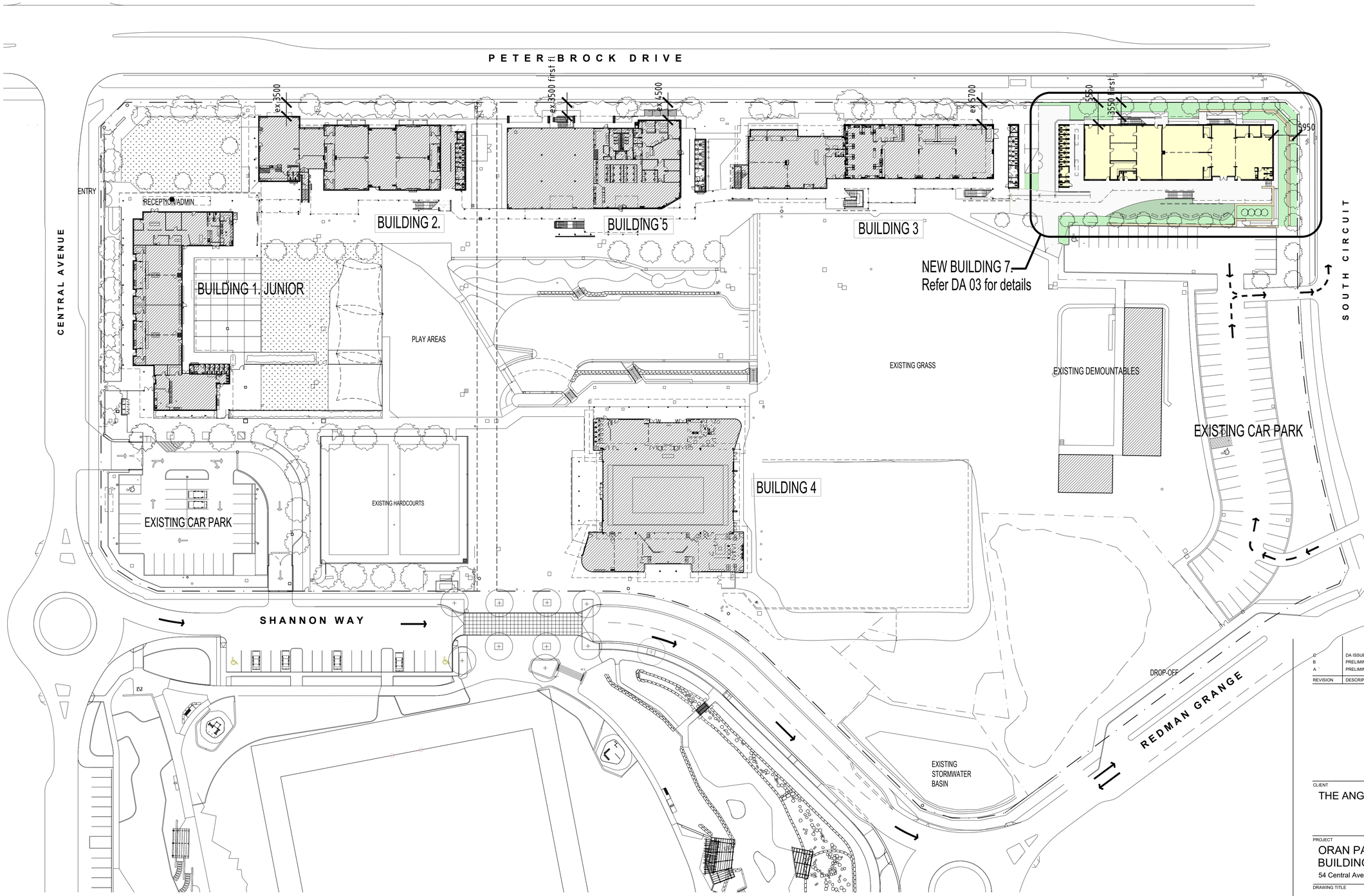
St Leonards 2065

Toby Wetherill (Reg No. 8486)
Alistair Ross Gardner (Reg No. 3949) - Nominated Architects

A.C.N. 104 476 833



PROPOSED SITE PLAN

Development Application

REVISION	DESCRIPTION	DATE
C	DA ISSUE	11 DEC 19
B	PRELIMINARY DA ISSUE Minor amends	8 NOV 19
A	PRELIMINARY DA ISSUE	7 NOV 19

N

CLIENT
THE ANGLICAN SCHOOLS CORPORATION

PROJECT
ORAN PARK ANGLICAN COLLEGE
BUILDING 7
54 Central Avenue, Oran Park, NSW 2570

DRAWING TITLE
Proposed Site Plan

PROJECT No	DRAWING No	REVISION
19079	DA02	C

DRAWING SCALE	SHEET SIZE	DRAWN	CHECKED	DATE
1:500	A1		WF	11 Dec 19

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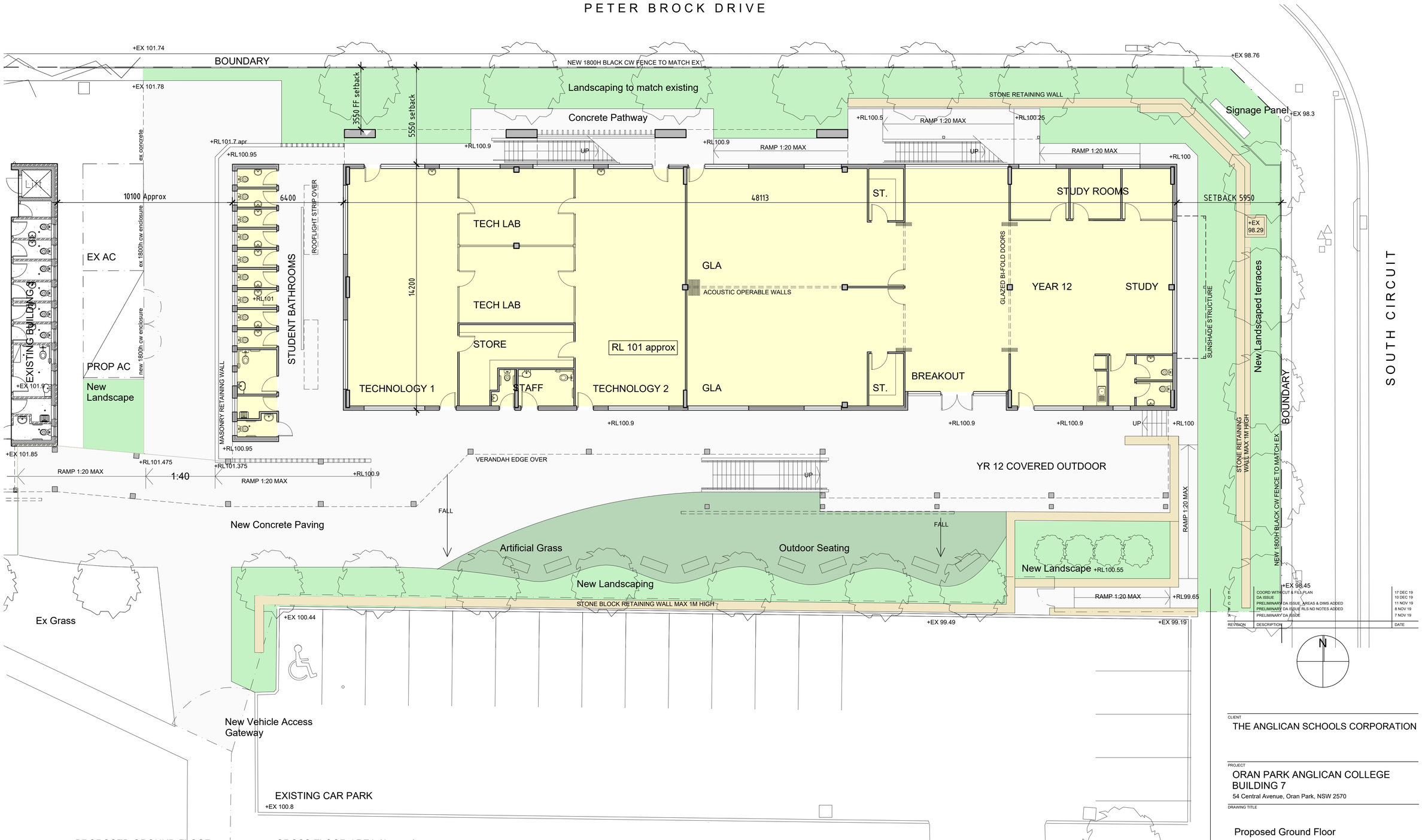

PROPOSED GROUND FLOOR

Note: RLs & Dimensions are approximate only
and are subject to confirmation through detailed design

GROSS FLOOR AREA (Approx)

Ground	*1037 (incl stairs)
First	972
Total	2009 m.sq

Note: Ground Floor Areas include areas covered by a concrete slab

Development Application

REVISION	DESCRIPTION	DATE
E	COORD WITH CUT & FILL PLAN	17 DEC 19
D	DA ISSUE	10 DEC 19
C	PRELIMINARY DA ISSUE, AREAS & DIMS ADDED	11 NOV 19
B	PRELIMINARY DA ISSUE RLS ND NOTES ADDED	8 NOV 19
A	PRELIMINARY DA ISSUE	7 NOV 19

CLIENT
THE ANGLICAN SCHOOLS CORPORATION

PROJECT
ORAN PARK ANGLICAN COLLEGE
BUILDING 7
54 Central Avenue, Oran Park, NSW 2570

DRAWING TITLE
Proposed Ground Floor

PROJECT No	DRAWING No	REVISION
19079	DA03	E

DRAWING SCALE	SHEET SIZE	DRAWN	CHECKED	DATE
1:100	A1		WF	17 Dec 19

ARCHITECT
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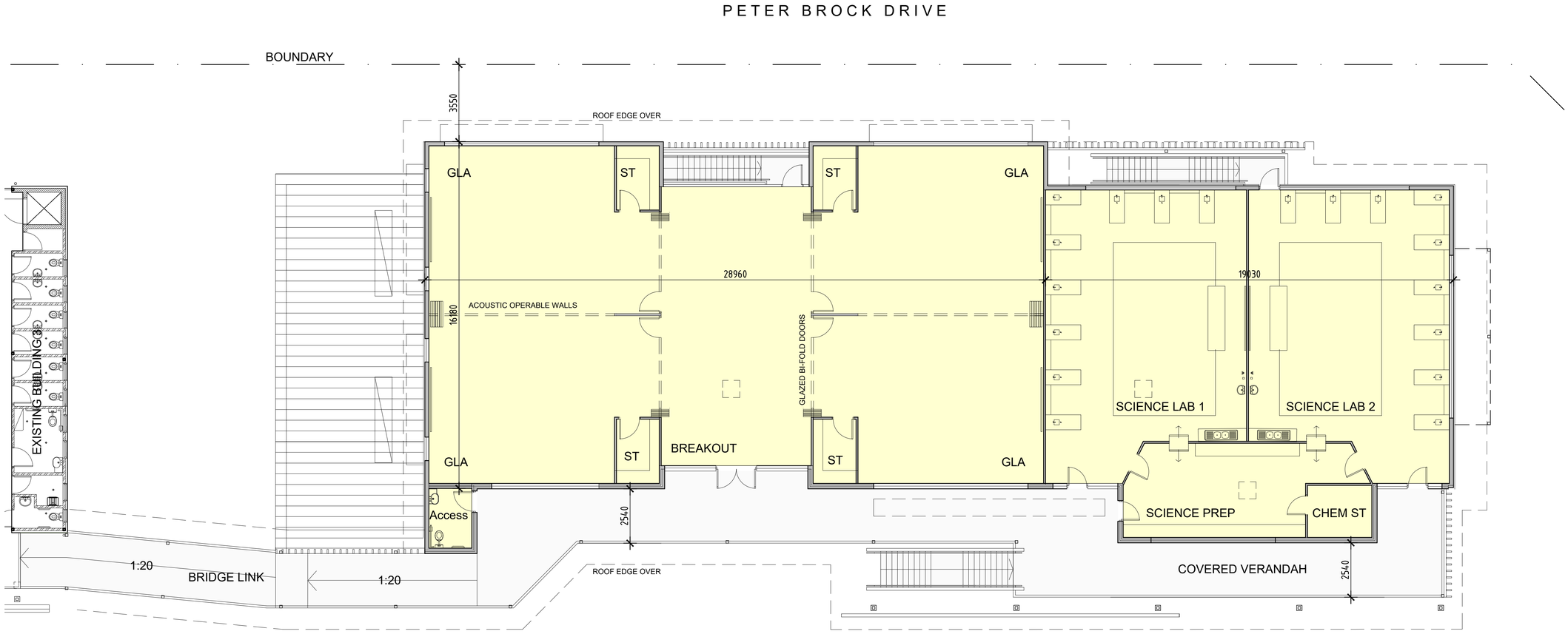

PROPOSED FIRST FLOOR

Note RLs & Dimensions are approximate only
and are subject to confirmation through detailed design

Development Application

REVISION	DESCRIPTION	DATE
D	ADDITIONAL SKYLIGHT ADDED	17 DEC 19
C	DA SUBMISSION	11 DEC 19
B	PRELIMINARY DA ISSUE. DIMENSIONS ADDED	11 NOV 19
A	PRELIMINARY DA ISSUE	7 NOV 19

N

CLIENT
THE ANGLICAN SCHOOLS CORPORATION

PROJECT
ORAN PARK ANGLICAN COLLEGE
BUILDING 7
54 Central Avenue, Oran Park, NSW 2570

DRAWING TITLE
Proposed First Floor

PROJECT No	DRAWING No	REVISION
19079	DA04	D

DRAWING SCALE	SHEET SIZE	DRAWN	CHECKED	DATE
1:100	A1		WF	17 Dec 19

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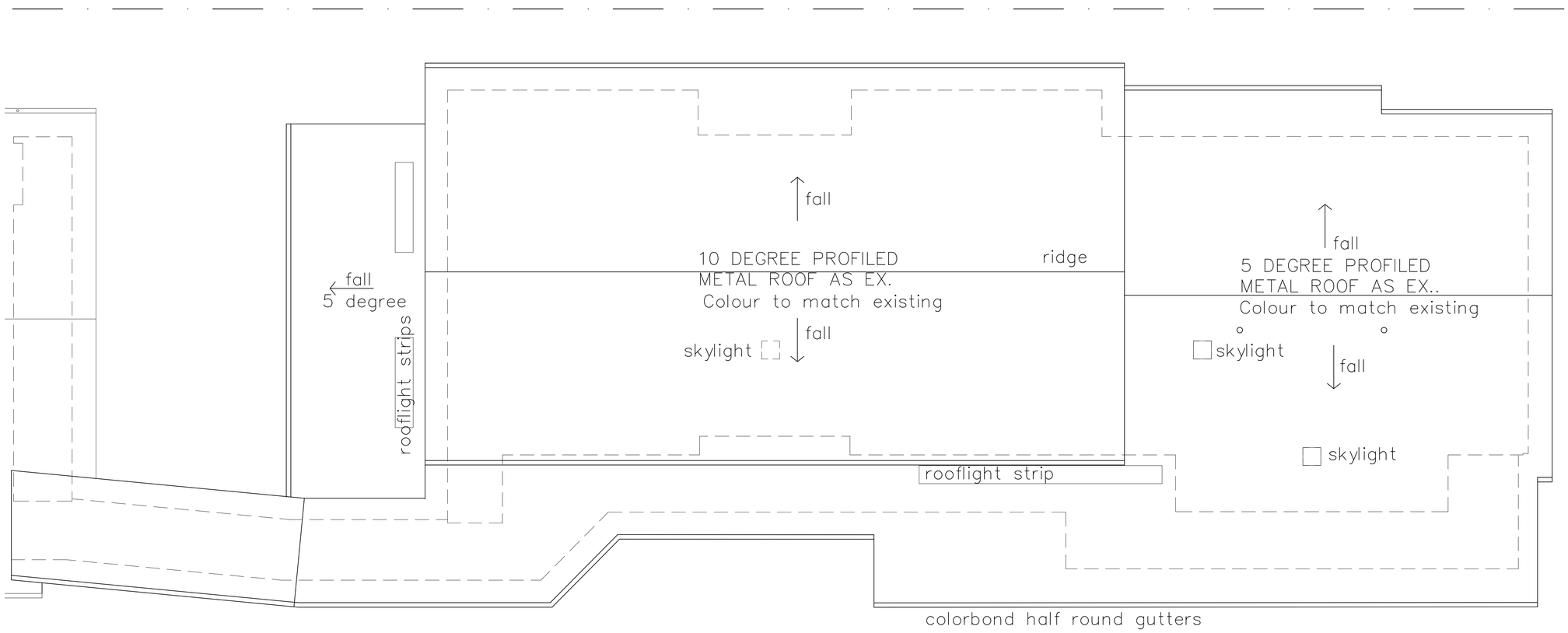

PROPOSED ROOF PLAN

Development Application

REVISION	DESCRIPTION	DATE
C	ADDITIONAL SKYLIGHT ADDED	17 DEC 19
B	DA ISSUE	11 DEC 19
A	PRELIMINARY DA ISSUE	13 NOV 19

N

CLIENT
THE ANGLICAN SCHOOLS CORPORATION

PROJECT
ORAN PARK ANGLICAN COLLEGE
BUILDING 7
54 Central Avenue, Oran Park, NSW 2570

DRAWING TITLE
Proposed Roof Plan

PROJECT No	DRAWING No	REVISION
19079	DA05	C

DRAWING SCALE	SHEET SIZE	DRAWN	CHECKED	DATE
1:100	A1		WF	17 Dec 19

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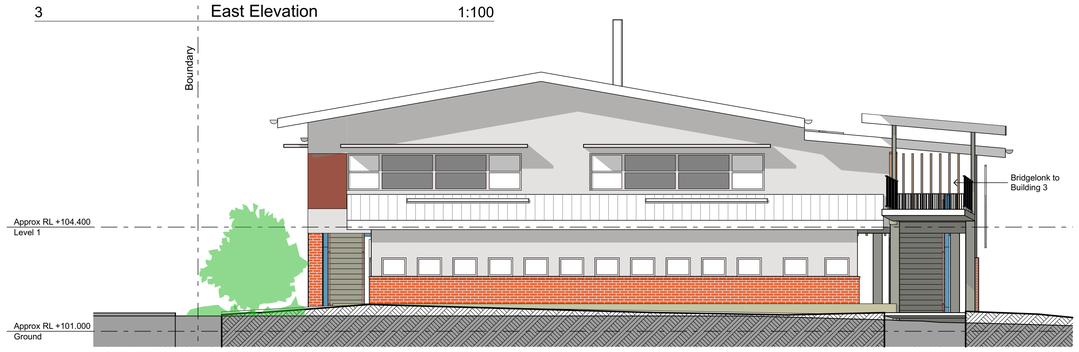
A.C.N. 104 476 833

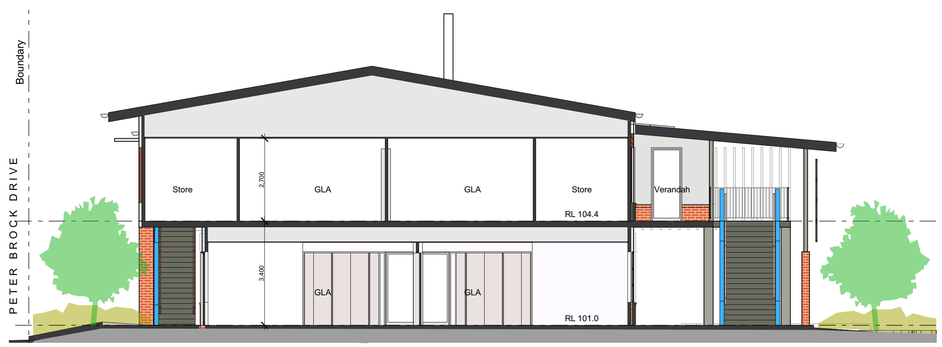
1 North Elevation 1:100

2 South Elevation 1:100

3 East Elevation 1:100



4 West Elevation 1:100



5 Section 1 1:100

Development Application

BIMcloud: GWABIM2 - BIMcloud Basic for ARCHICAD 22/19079 Oran Park Building 7

Note: Dimensions & RLs are approx only and are subject to detailed design.

REVISION	DESCRIPTION	DATE
C	Ridge Heights noted on North Elevation	3 April 20
B	Update for DA submission	17 Dec 19
A	Update for DA submission	10 Dec 19

N

1:100 @ ORIGINAL SIZE

0 1 3 6 10m

CLIENT

THE ANGLICAN SCHOOLS CORPORATION

PROJECT

ORAN PARK ANGLICAN COLLEGE
BUILDING 7

54 Central Avenue, Oran Park, NSW 2570

DRAWING TITLE

ELEVATIONS

PROJECT No	DRAWING No	REVISION
19079	DA06	C

DRAWING SCALE	SHEET SIZE	DRAWN	CHECKED	DATE
As Shown	A1		WF	3 April 20

ARCHITECT

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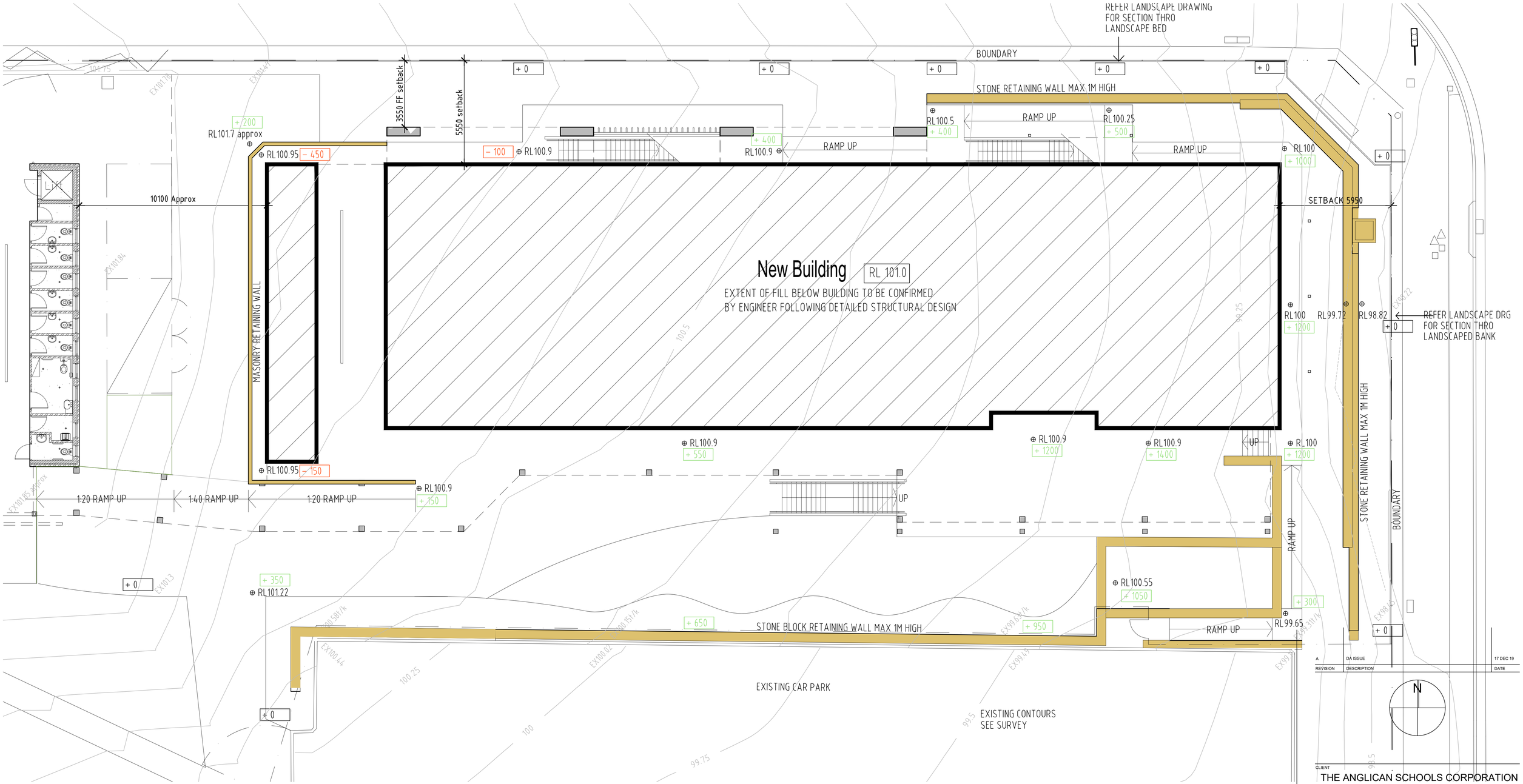

PROPOSED GROUND FLOOR

Note: RLs & Dimensions are approximate only
and are subject to confirmation through detailed design

LEGEND:

EX99.49	Existing Level
⊕RL100.55	Proposed Level (approx)
–150	Proposed Cut to existing ground (approx)
+150	Proposed Fill to existing ground (approx)
+ 0	Existing Ground (approx)

Development Application

REVISION	DESCRIPTION	DATE
A	DA ISSUE	17 DEC 19

CLIENT
THE ANGLICAN SCHOOLS CORPORATION

PROJECT
ORAN PARK ANGLICAN COLLEGE
BUILDING 7
54 Central Avenue, Oran Park, NSW 2570

DRAWING TITLE
Proposed Cut & Fill

PROJECT No	DRAWING No	REVISION
19079	DA07	A

DRAWING SCALE	SHEET SIZE	DRAWN	CHECKED	DATE
1:100	A1		WF	17 Dec 19

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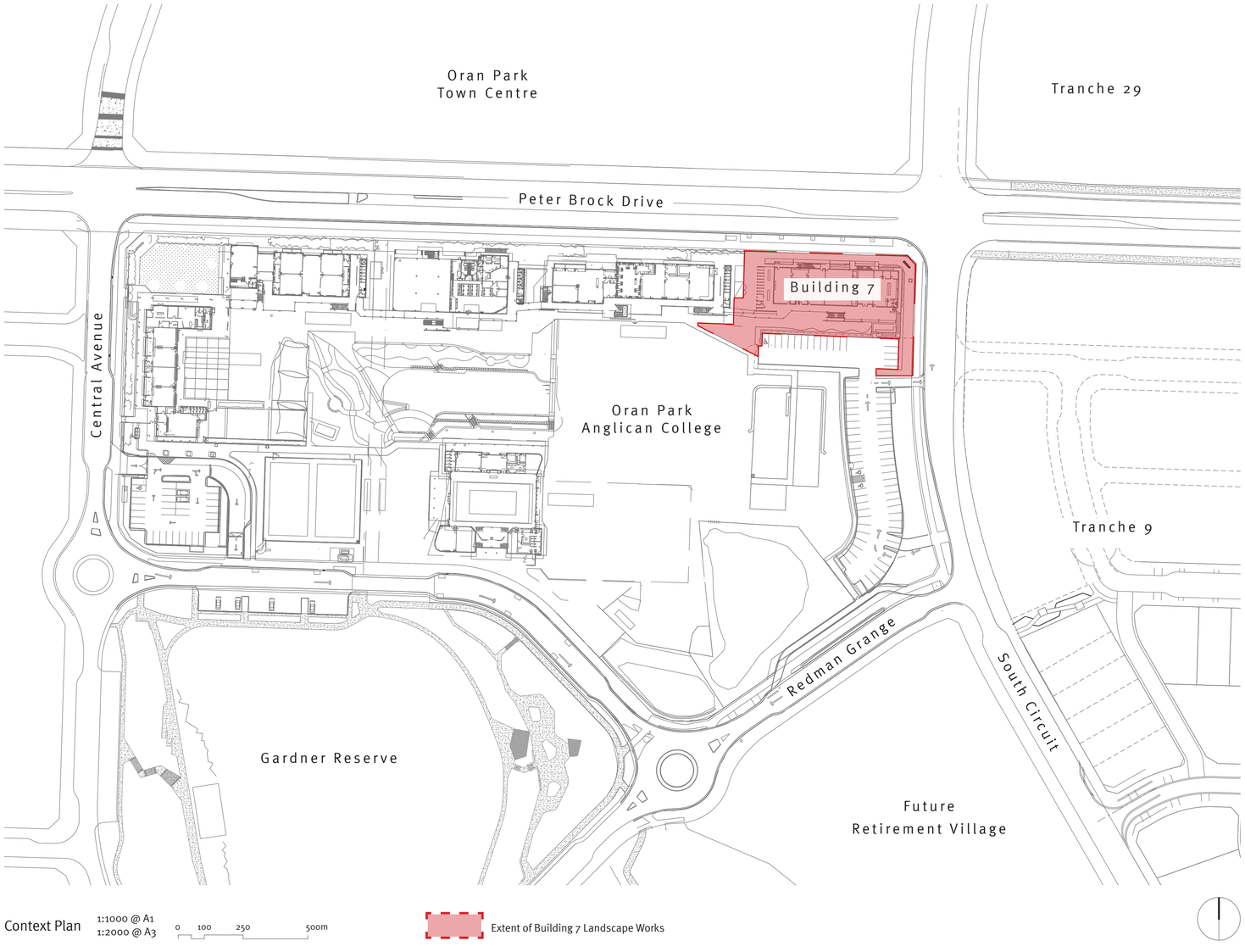
CODE	LOCATION	FINISHES	MANUFACTURER	COMMENT
ROOF				
	Roof sheeting	Colorbond Windspray to match existing	BlueScope	Associated Flashings to be colour matched
	Gutters & Downpipes	Zincalume Colorbond Windspray to match existing	BlueScope	Galvanised lower sleeves to south elevation DP's
	Pressed Metal Fascias	Colorbond Windspray to match existing	BlueScope	Bond/Adhere to WP Plywood backing
SOFFIT LININGS				
	FC Villaboard	Dulux Exterior grade paint	Dulux vivid White	Expressed joints as RCP
ELEVATIONS				
	Face Brickwork	Bowral Drypressed – Capitol Red	Austral	To match existing adjacent building. Off white mortar.
	Brick on edge sill	Bowral Drypressed – Gertrudis Brown	Austral	To match existing adjacent building. Off white mortar.
	Metal Cladding (MWS)	Mini-Orb Colours as below to match existing	BlueScope	Associated flashings to match. Run Horizontally. .
	General	Colorbond Dune		
	Highlight	Colorbond Manor Red		

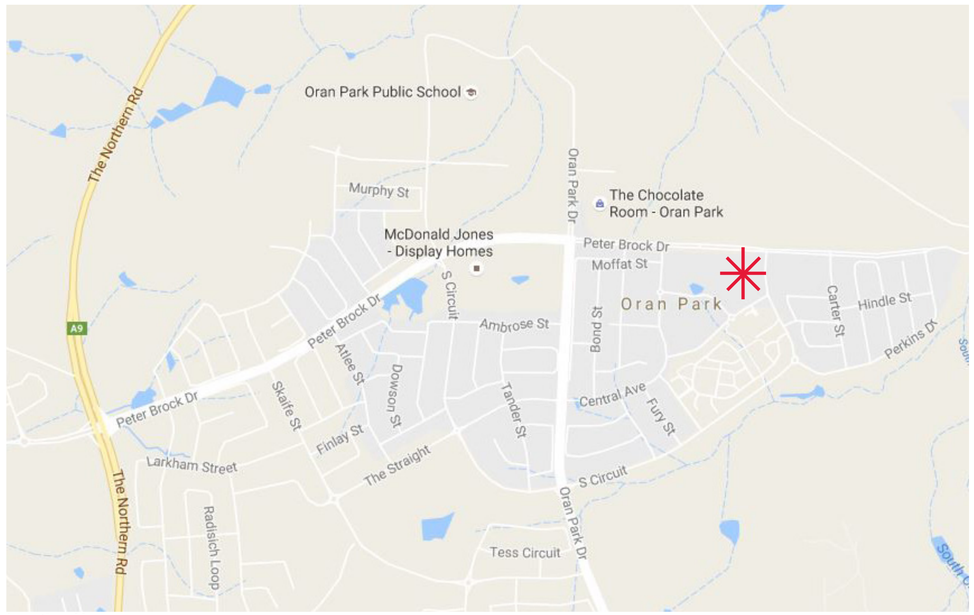
	Windows and doors and framing	Aluminium – Clear anodised to match existing	Capral	
	External concrete columns /Blades (RC)	Rendered & painted to match existing Dulux Whisper White	Dulux	
SUNSHADING/BLADES				
	Horizontal Aluminium Louvres	Clear anodised to match existing	Maxim	
	Vertical Blades Types 3 and 4	Composite Timber Battens 150 x 50 in Spotted Gum finish. To match Building 5	Innowood	Clear Innocoat to Manufacture's recommendation.
	Galvanised Steel Frame supporting horizontal Louvres	Paint finish to match Building 2.	Dulux	
COLOURED WINDBREAK SCREENS				

	Aluminium framing with coloured glass panels to match existing	Powdercoated aluminium. Coloured glass from Viridian 'DecorColour' range	Powdercoat; Anodic Dark Grey. Glass Colours: Sahara Sun Deep Red Tangerine True Blue Aquamarine Golden Light Ruby Red	
FIRST FLOOR BALUSTRADE				
	Galvanised	Galvanised to macth existing		



Context Plan 1:1000 @ A1 1:2000 @ A3 0 100 250 500m

Extent of Building 7 Landscape Works



Location Map

Drawing Register

Drawing No.	Drawing Title	Scale@A1	Issue No.
L01	Title Sheet	NA	A
L02	Landscape Plan	1:150	A
L03	Landscape Sections & Indicative Planting Palette	As Shown	A

Client
Oran Park
Anglican College

Architect
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JMD design
190 James Street
Redfern NSW 2016
T (02) 9310 5644
info@jmddesign.com.au

Revisions					
Issue	Date	Description	Drawn	Check	
A	25.11.19	DA Submission	TL	JD	

Project	Date	Drawing No.	Issue No.
Oran Park Anglican College Building 7	November 2019	L01	A
Drawing title	Scale		
Title Sheet	NA		

Landscape Plan

Legend

- Extent of works
- Lot boundary
- 100.5 Contour
- + 98.22 Spot levels

Existing

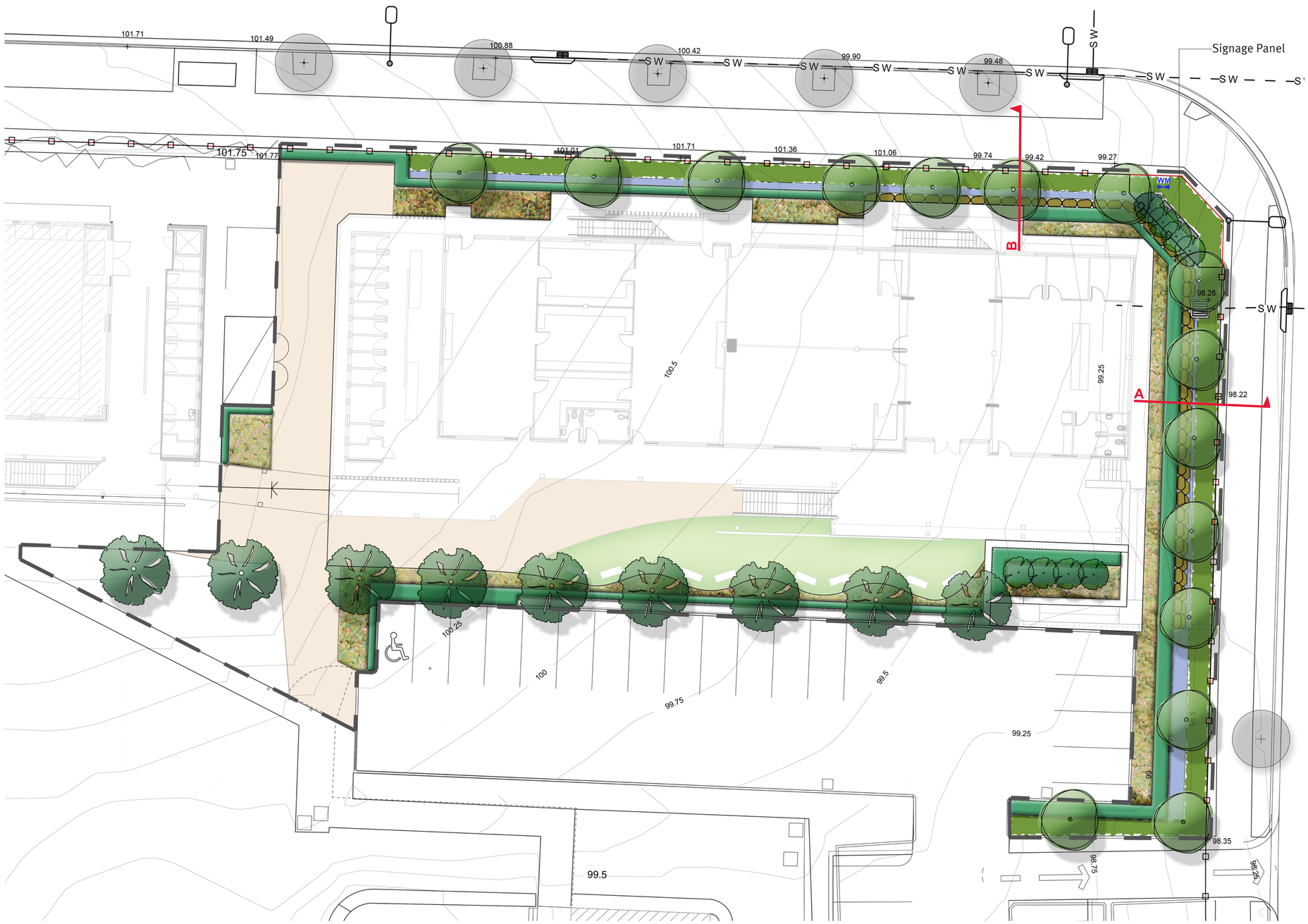
- Street trees
- SW Storm water drainage
- WM Water meter
- Street light poles

Proposed

- Artificial grass by others
- Paving by others
- Sandstone log wall 400-900mm high
- Fence
- A Typical section line

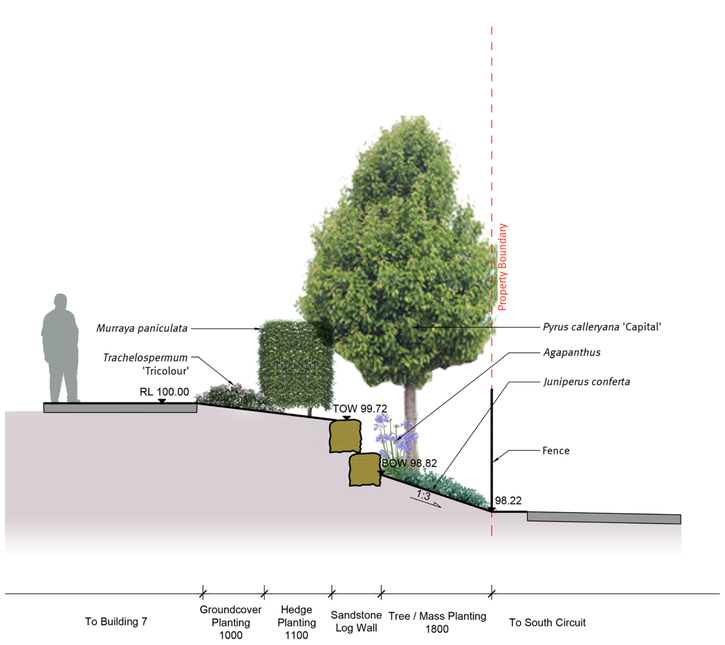
Indicative Plant Schedule

Sym	Botanical Name	Common Name	Height & Spread @ 12 Years	Install Pot Size
Trees				
	Cupressus sempervirens 'Glauca'	Italian Pencil Pine	10 x 1m	75L
	Pyrus calleryana 'Capital'	Callery Pear	7 x 5m	75L
	Ulmus parvifolia	Chinese Elm	12 x14m	75L
Hedge				
	Murraya paniculata	Orange Jasmine	2m	5L
Groundcovers				
	Agapanthus orientalis	Lily of the Nile	0.8m	150mm
	Juniperus conferta	Shore Juniper	0.4m	150mm
	Trachelospermum 'Tricolour'	Tricolour Star Jasmine	0.3m	150mm



Client Oran Park Anglican College	Architect GARDNER WETHERILL BUTLER & CO T (02) 9929 4777 E design@gardnerwetherill.com.au LEVEL 2 Suite 2.01 460 Pacific Highway St Leonards 2065	Revisions Issue: A Date: 25.11.19 Description: DA Submission	Drawn: TL Check: JD	JMD design	190 James Street Redfern NSW 2016 T (02) 9310 5644 info@jmddesign.com.au	Project Oran Park Anglican College Building 7 Drawing title Landscape Plan	Date November 2019 Scale 1:300@ A3 / 1:150 @ A1	Drawing No. Lo2	Issue No. A

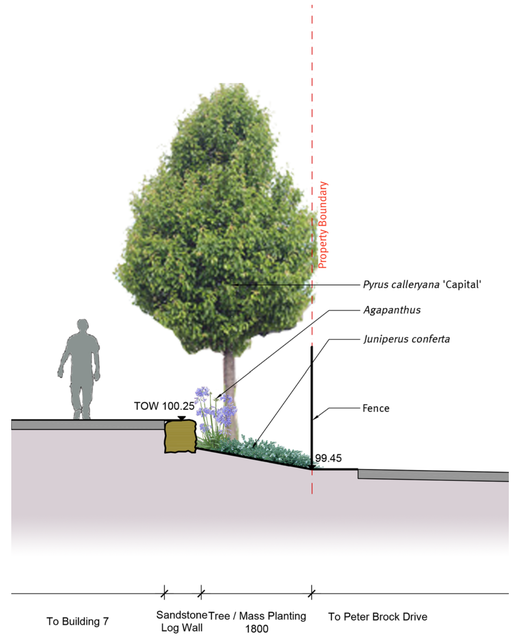
Landscape Sections & Indicative Planting Palette



Section A

1:50 @ A1
1:100 @ A3

0 0.5 1 2m



Section B

1:50 @ A1
1:100 @ A3

0 0.5 1 2m

Indicative Planting Palette

Cupressus sempervirens 'Glauca'

Pyrus calleryana 'Capital'

Ulmus parvifolia

Murraya paniculata

Agapanthus orientalis

Juniperus conferta

Trachelospermum 'Tricolour'

Client Oran Park Anglican College	Architect GARDNER WETHERILL BUTLER & CO T (02) 9929 4777 E design@gardnerwetherill.com.au LEVEL 2 Suite 2.01 460 Pacific Highway St Leonards 2065	Revisions Issue: A Date: 25.11.19 Description: DA Submission	Drawn: TL Check: JD	JMD design	190 James Street Redfern NSW 2016 T (02) 9310 5644 info@jmddesign.com.au	Project Oran Park Anglican College Building 7 Drawing title Landscape Sections Indicative Planting Palette	Date November 2019 Scale As Shown	Drawing No. L03	Issue No. A

ABBREVIATIONS:

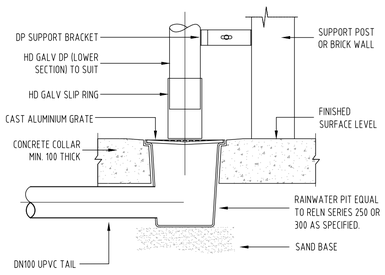
CO	CLEAROUT
CW	COLD WATER
DHFH	DOUBLE HEADED FH
DP	DOWNPIPE
DN	DIAMETER NOMINAL
EX	EXISTING
FH	FIRE HYDRANT
GTD	GRATED TRENCH DRAIN
IL	INVERT LEVEL
M	METRE
MIN	MINIMUM
NG	NATURAL GAS
RL	REDUCED LEVEL
RM	RISING MAIN
RO	ROOF OUTLET
RW	RAINWATER
RWT	RAINWATER TANK
SD	SEWER DRAINAGE
SW	STORMWATER
SWP	STORMWATER PIT
TYP	TYPICAL

LEGEND:

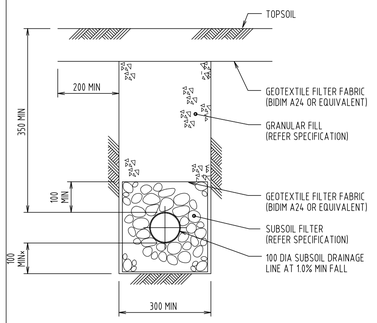
efh	EXISTING COLD WATER
efh	EXISTING FIRE HYDRANT
eng	EXISTING NATURAL GAS
erw	EXISTING RECYCLED WATER
esw	EXISTING STORMWATER
sw	STORMWATER
ssd	SUBSOIL DRAINAGE

SYMBOLS:

- PIPE NODE
- PIPE RISER
- PIPE DROPPER
- STOP VALVE
- CONTINUATION OF SERVICE
- STORMWATER PIT



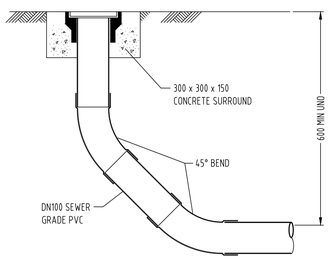
TYPICAL DOWNPIPE TERMINAL OVER GRATED RAINWATER PIT



SUBSOIL IN LANDSCAPED AREAS

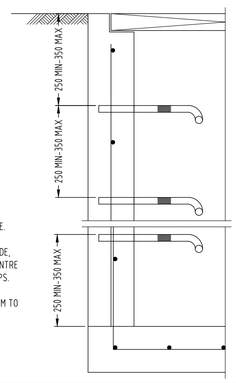
× - REDUCE PIPE INVERT TO ZERO AT OUTLET OF PIPE

LIGHT DUTY IN LANDSCAPED AND PEDESTRIAN AREAS
HEAVY DUTY IN VEHICULAR PAVEMENTS. AIR TIGHT CAST IRON OR BRASS SCREW OR BOLT DOWN CAP



END CLEAROUT

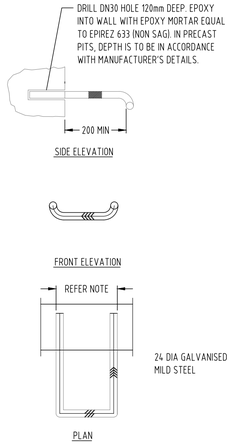
NOTE: SLOTTED RIGID PVC PIPE AND FITTINGS MAY BE USED



PIT ACCESS STEP DETAIL

NOTE

1. WHEN POSITIONED IN STRAIGHT ALIGNMENT, STEP TO BE 400 WIDE.
2. STAGGERED STEPS TO BE 200 WIDE, STEPS TO BE STAGGERED 200 CENTRE TO CENTRE FOR ALTERNATE STEPS.
3. SPACING OF STEPS TO BE UNIFORM TO WITHIN ±8mm IN EACH PIT.



DESIGN STATEMENT

The scope of this project is the addition to the existing school of a new classroom building, Building 7 which is part of the ongoing development of the school.

The proposed building will discharge to existing site stormwater infrastructure and to the existing stormwater detention basin.

No increase or addition is proposed for offsite flows. Refer also to calculations by Calibre Consulting.

GENERAL NOTES

1. Contractor must verify all dimensions and existing levels on site prior to commencement of works. Any discrepancies are to be reported to the Engineer.

2. Strip all topsoil from the construction area. All stripped topsoil shall be disposed of off-site unless directed otherwise.

3. Make smooth connection with all existing works.

4. Compact subgrade under buildings and pavements to minimum 98% standard maximum dry density in accordance with AS 1289 5.1.1. Compaction under buildings to extend 2m minimum beyond building footprint.

STORMWATER DRAINAGE NOTES

1. Stormwater Pipes generally shall be sewer grade uPVC with solvent welded joints.

2. Subsoil pipes shall be as for stormwater pipes except that they shall be slotted with 3 rows of hit/miss slots spaced equidistant around the perimeter and for their full length.

3. Precast pits may be used external to the building subject to approval by the Engineer.

4. Enlargers, connections and junctions to be manufactured fittings.

5. Where subsoil drains pass under floor slabs and vehicular pavements, unslatted uPVC sewer grade pipe is to be used.

6. Grates and covers shall conform with AS 3996-1992.

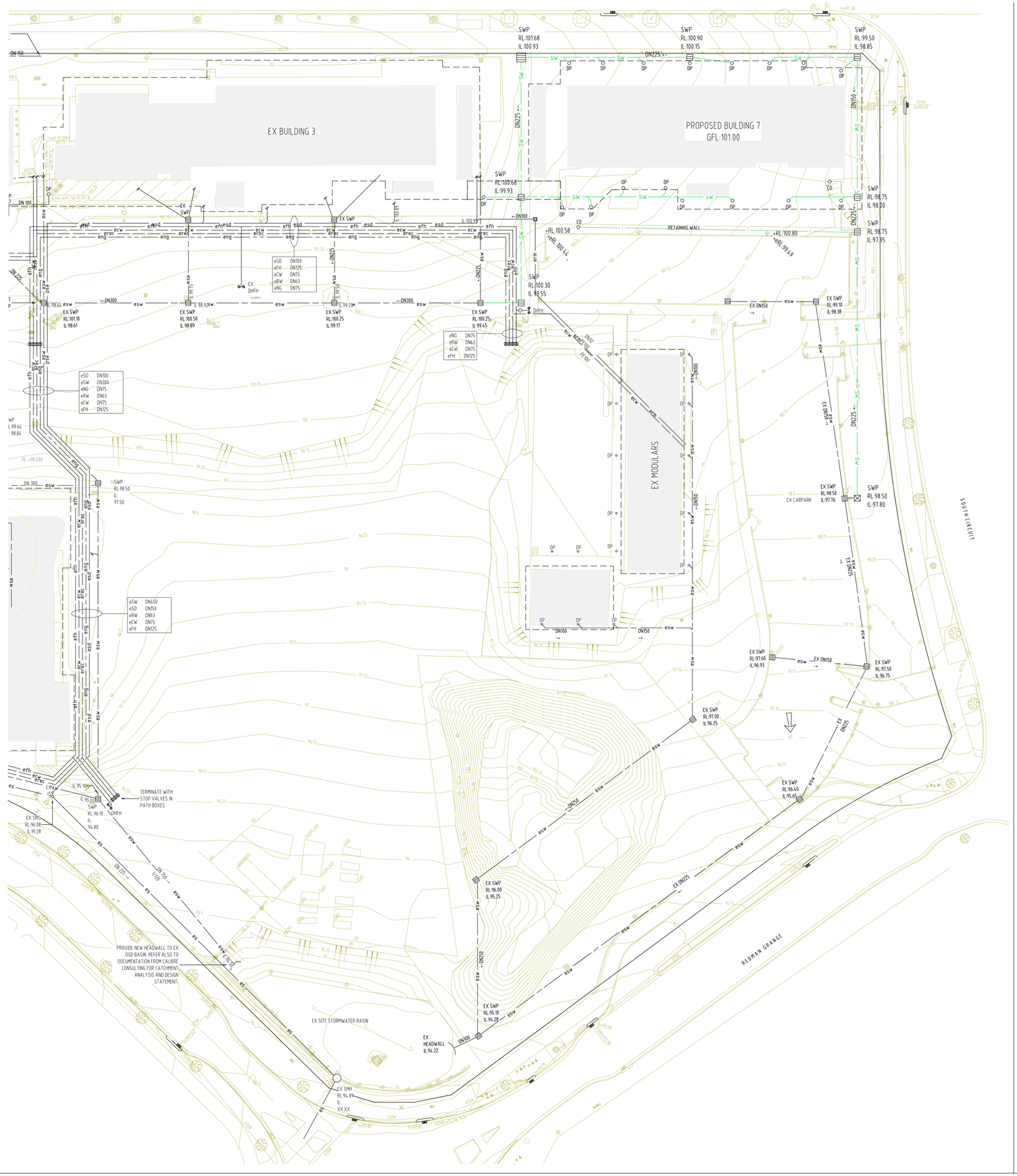
7. Pipes are to be installed in accordance with AS 3725. All bedding to be type H2 U.N.O.

8. Care is to be taken with levels of stormwater lines. Minimum grade of pipes shall be 1.0% UNO.

9. All stormwater pipes to be 100 dia at 1.0% min fall U.N.O.

10. Adopt invert levels for pipe grades (grades shown are only nominal).

11. Downpipes to be equivalent to 100 DIA U.N.O.



0 10 20 30 40 50 80mm

80mm on original sheet

Rev	Description	Date
A	DEVELOPMENT APPROVAL ISSUE	17/12/19
P1	PRELIMINARY ISSUE	20/11/19

APPROVAL

DBA Hydraulics
Building Environmental Services
35/7 Narabang Way Belrose NSW 2085
www.davidbuckle.com.au

CLIENT:
THE ANGLICAN SCHOOLS CORPORATION
PO BOX 488 HURSTVILLE NSW BC 1481

ARCHITECT:
BUTLER & CO ARCHITECTS PTY. LTD.
27 ALBERT ST CHATSWOOD NSW 2067

PROJECT:
CONTINUING DEVELOPMENT WORKS AT ORAN PARK ANGLICAN COLLEGE CNR PETER BROCK DRIVE & CENTRAL AVE ORAN PARK

DRAWING TITLE:
HYDRAULIC SERVICES
PROPOSED NEW BUILDING 7
STORMWATER CONCEPT PLAN

Scale	Drawn	Date
1:350	EB	NOV19
Sheet	Checked	
A1	DB	
Project No.	Drawing	Revision
3187	HSW-01	A