Nepean Creative and Performing Arts High School Development Application - New Multi-Purpose Hall



Drawing List - DA	
Drawing Number	Drawing Name
DA000	Cover Page
DA010	Site Analysis Plan
DA011	Site Plan
DA020	Building Site plan
DA030	Demolition Plan
DA040	Wall Types
DA100	Ground Floor Plan
DA101	Roof Plan
DA200	Elevations Sheet 01
DA201	Elevations Sheet 02
DA300	Sections Sheet 01
DA301	Sections Sheet 02
DA450	Details Wall Sections
DA700	External Colours Scheme
DA800	Shadow Diagrams
DA900	3D Perspective



Proposed development - Refer to A001 for Site Plan

General Notes DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION All dimensions are in millimetres unless stated otherwise.
All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents.

11/12/20

Development Application

Client NSW School Infrastructure **BKA Architecture** SYDNEY
Suite 1.04,
77 Dunning Ave,

NEWCASTLE BYRONBAY 19 Bolton St. 10 Station St, Newcastle NSW 2300 NSW 2018 T: +61 2 9318 9200 E: bka@bka.com.au T: +61 2 4926 5563 T: +61 2 4926 5563 W: www.bka.com.au Scale at A1

11/12/20

TN, GL

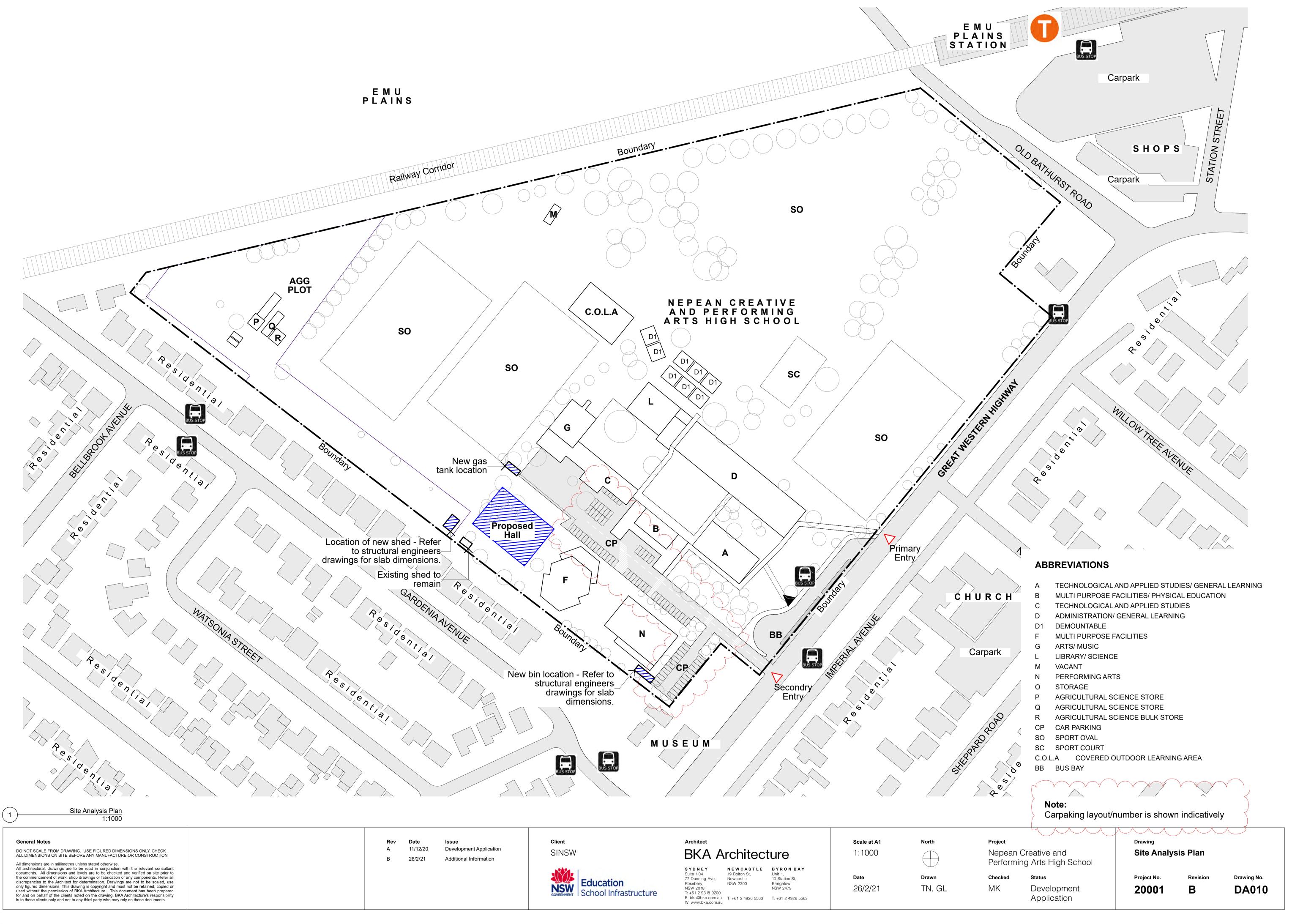
Nepean Creative and Performing Arts High School

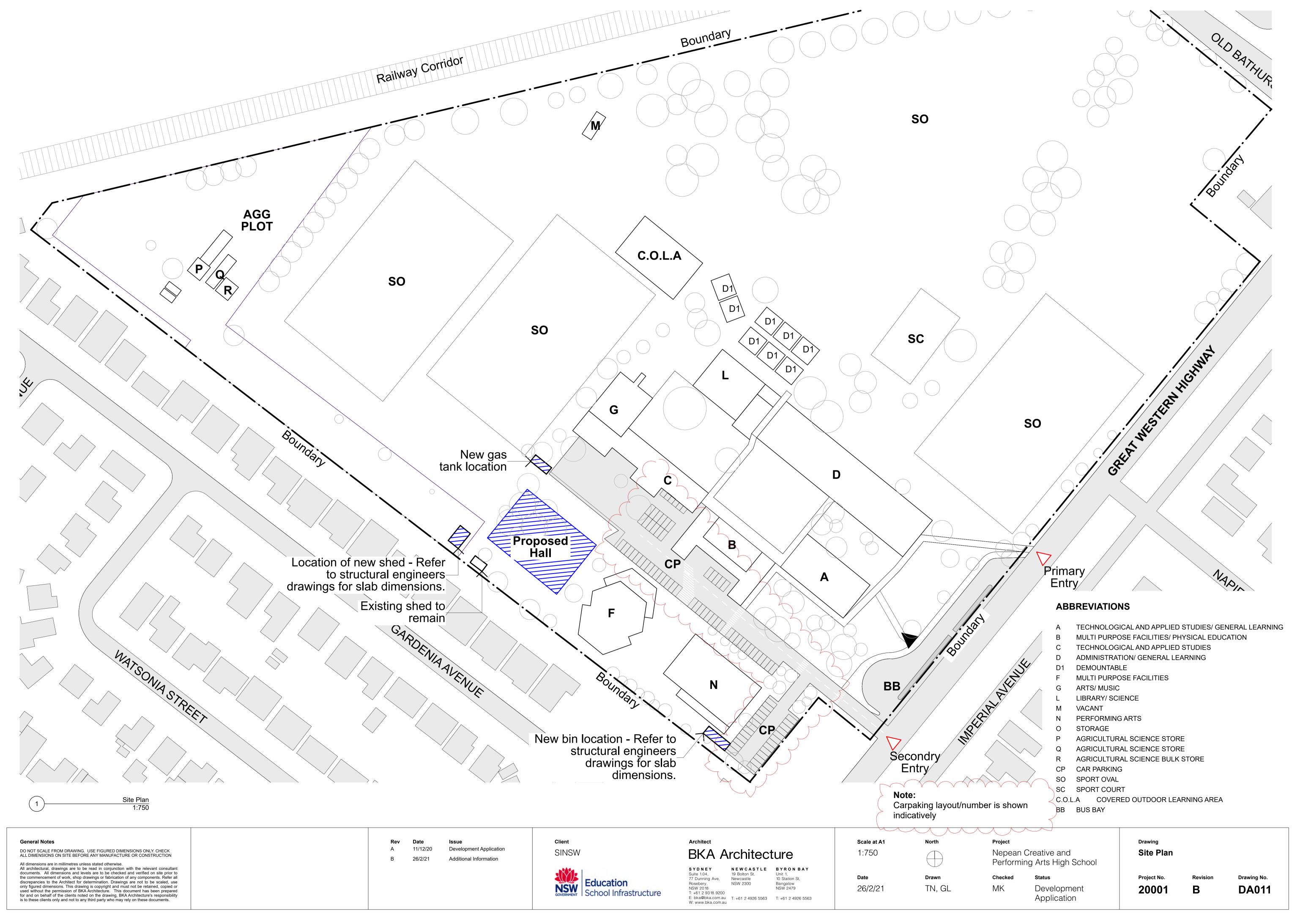
Development

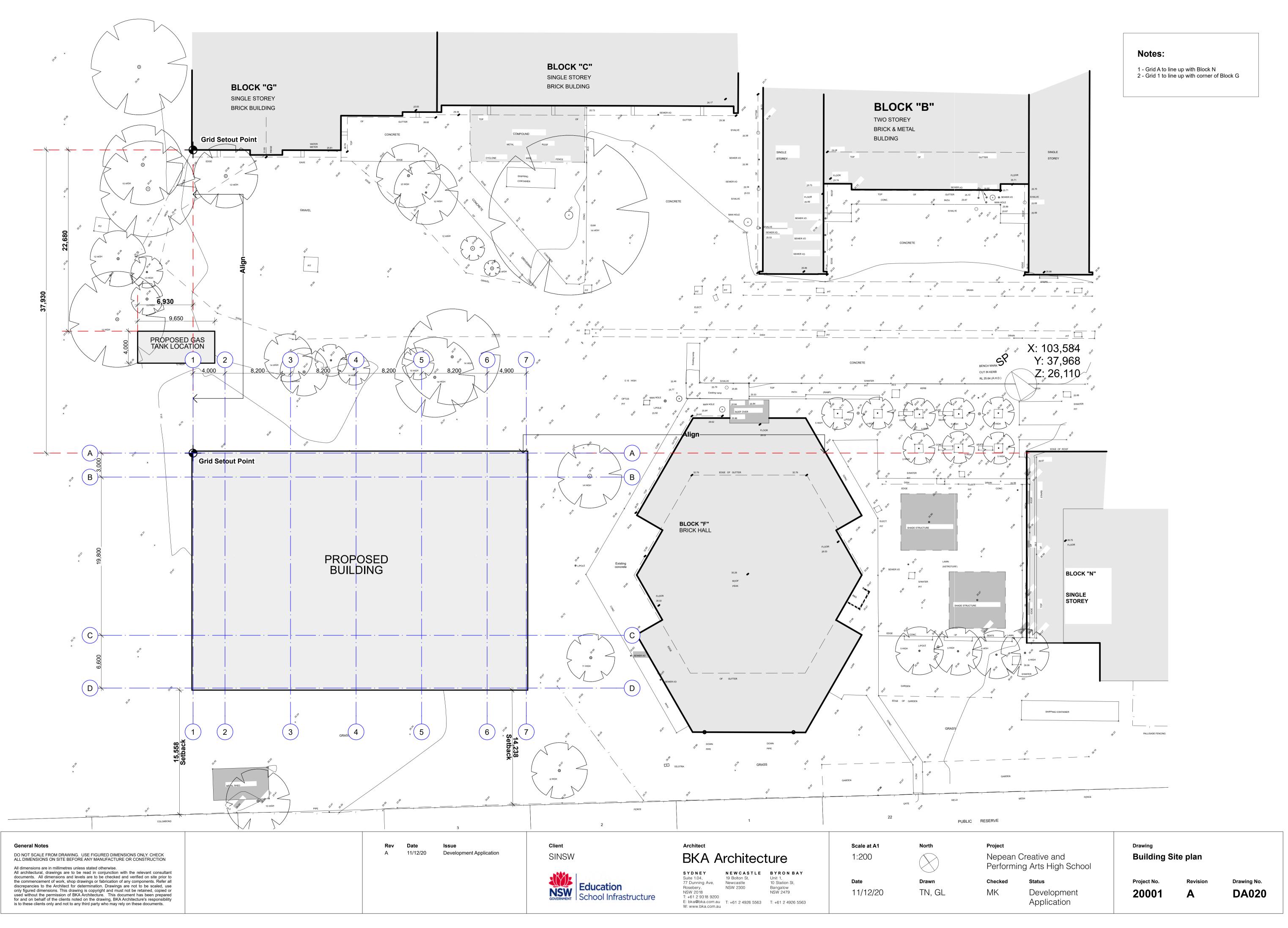
Application

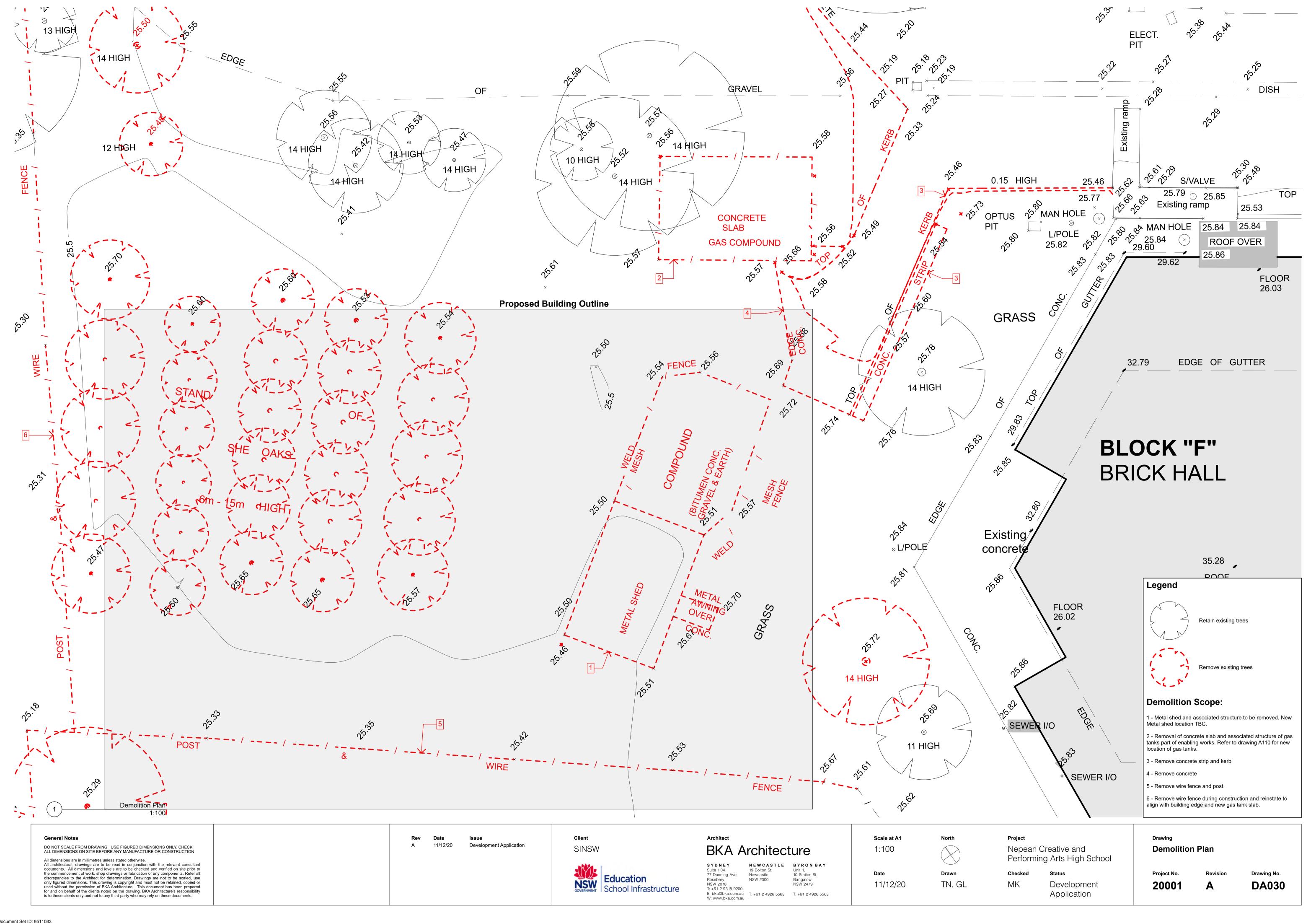
Cover Page

Drawing No. **DA000**

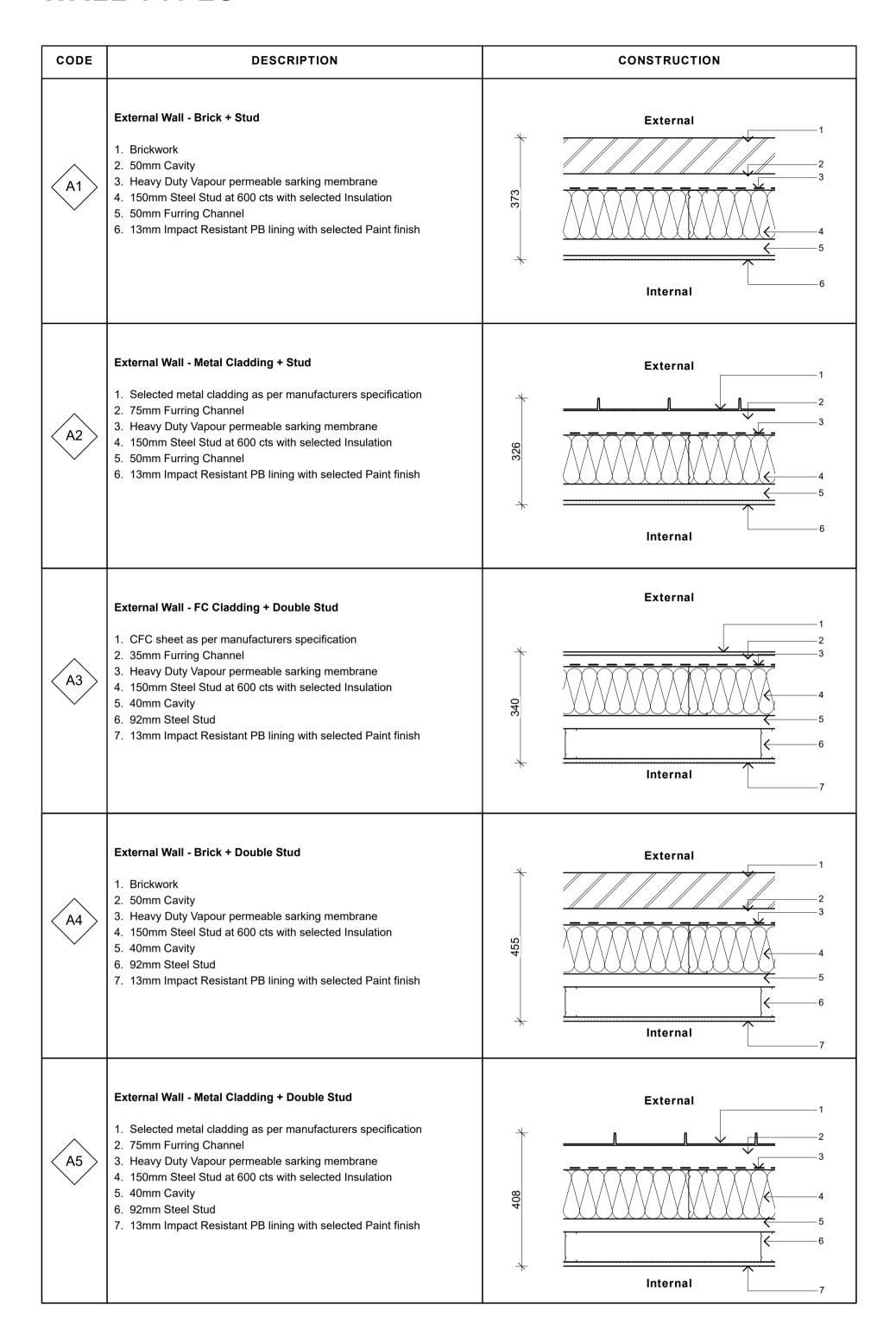


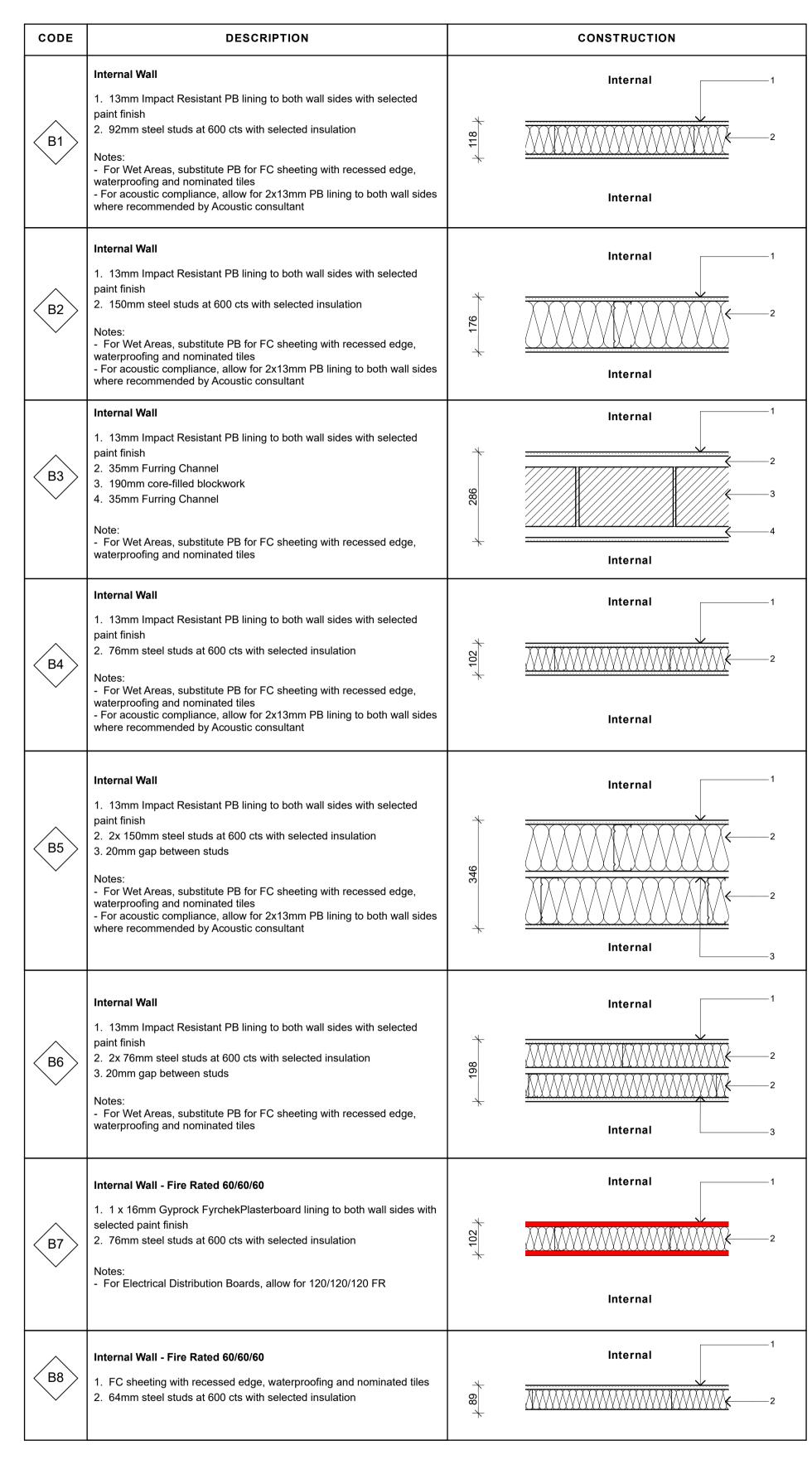






WALL TYPES





NOTES

All Vapour Permeable Sarking Membrane to be heavy duty and in accordance with AS/NZS 4200.1 Parts 1 and 2.

All Cladding to be installed as per Manufacturer's Specification and as per wind loading recommendations. Ensure Capping to roof and wall junctions, corner flashing to wall junction detail.

Refer to general Materials, Finishes and Fixtures schedule for nominated external and internal finishes.

Note for Termination of Membranes -Penetrations as per AS 4654.2

Any fixings that penetrate the membrane shall be sealed. The sealant shall be compatible with the surface material. Where backing rods are used to support the sealant, they shall be a minimum of 12 mm. Refer to AS 4654.2 - Typical details of penetrations are shown in Figures 2.10 and 2.11. Refer to AS 4654.2 - Typical details of metal post supports are shown in Figure 2.12.

Notes for Acoustic Requirements

Compliance with Statutory Requirements – Ensure Compliance with AS1668 for emergency requirements is to be followed. External noise levels requirements of the building management, local council and any other site specific requirements to be adhered to

Vibration isolation –

All plant and equipment to be installed as part of the fitout is required to be vibration isolated from the building structure such that internal noise levels detailed in this report are complied with

All sealants to be used on the project are to include a flexible acoustic sealant. All walls should be sealed at the head and base with backing rods and non-hardening flexible mastic, or be sealed under the head and bottom plates. The nonhardening mastic may be acrylic, polyurethane or silicone; any other proposed acoustic sealant should be approved by the acoustic consultant.

Refer to Section J Report and Acoustic Report for insulation requirements

General Notes	
	ROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION
All architectural, di documents. All dir the commencemen discrepancies to the only figured dimensi	in millimetres unless stated otherwise. rawings are to be read in conjunction with the relevant consulta mensions and levels are to be checked and verified on site prior it of work, shop drawings or fabrication of any components. Refer a e Architect for determination. Drawings are not to be scaled, us sions. This drawing is copyright and must not be retained, copied ermission of BKA Architecture. This document has been prepare of the clients noted on the drawing, BKA Architecture's responsibili

is to these clients only and not to any third party who may rely on these documents.



Client





Scale at A1
Date
11/12/20

Drawn

TN, GL

North Nepean Creative and Performing Arts High School

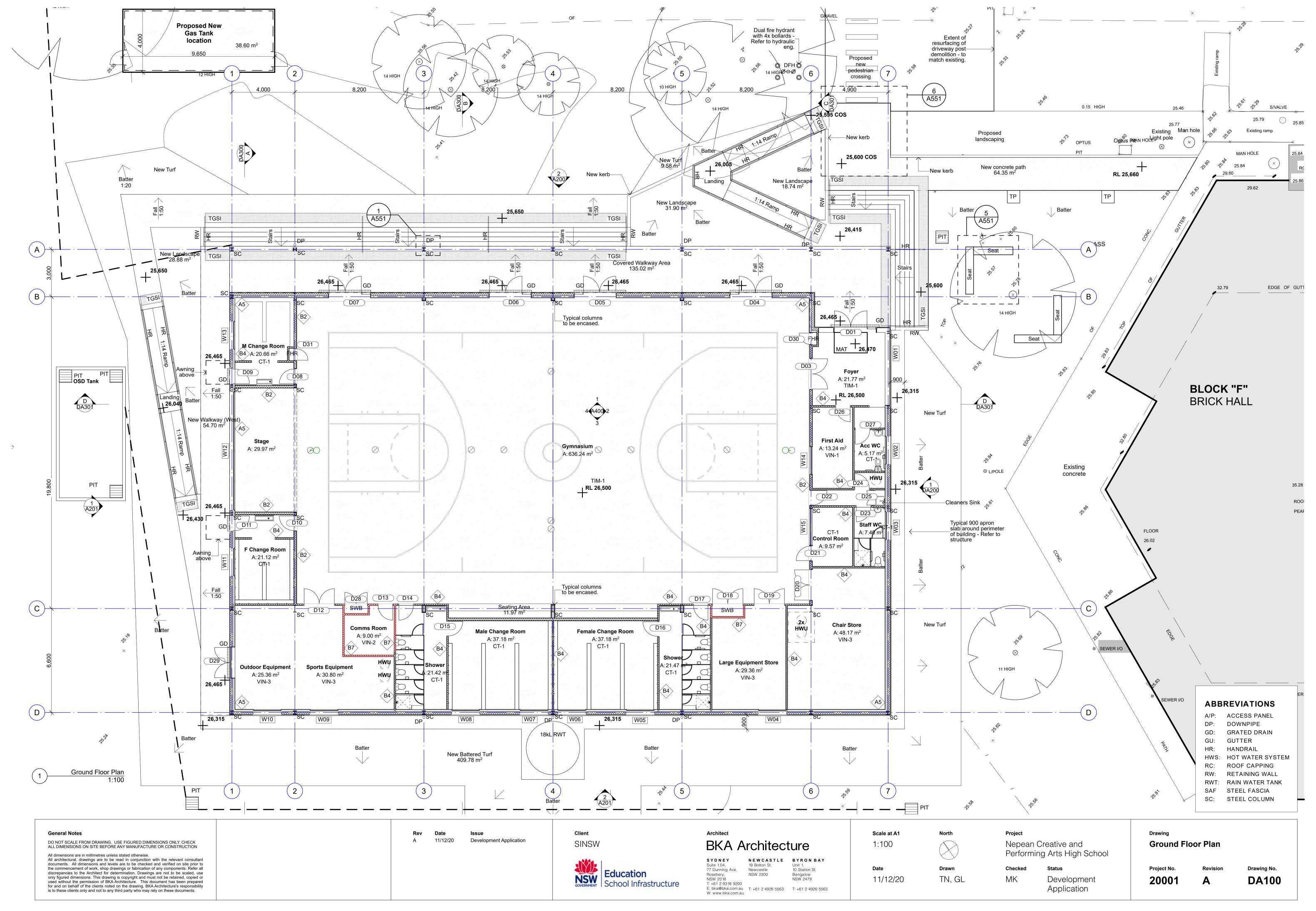
Checked

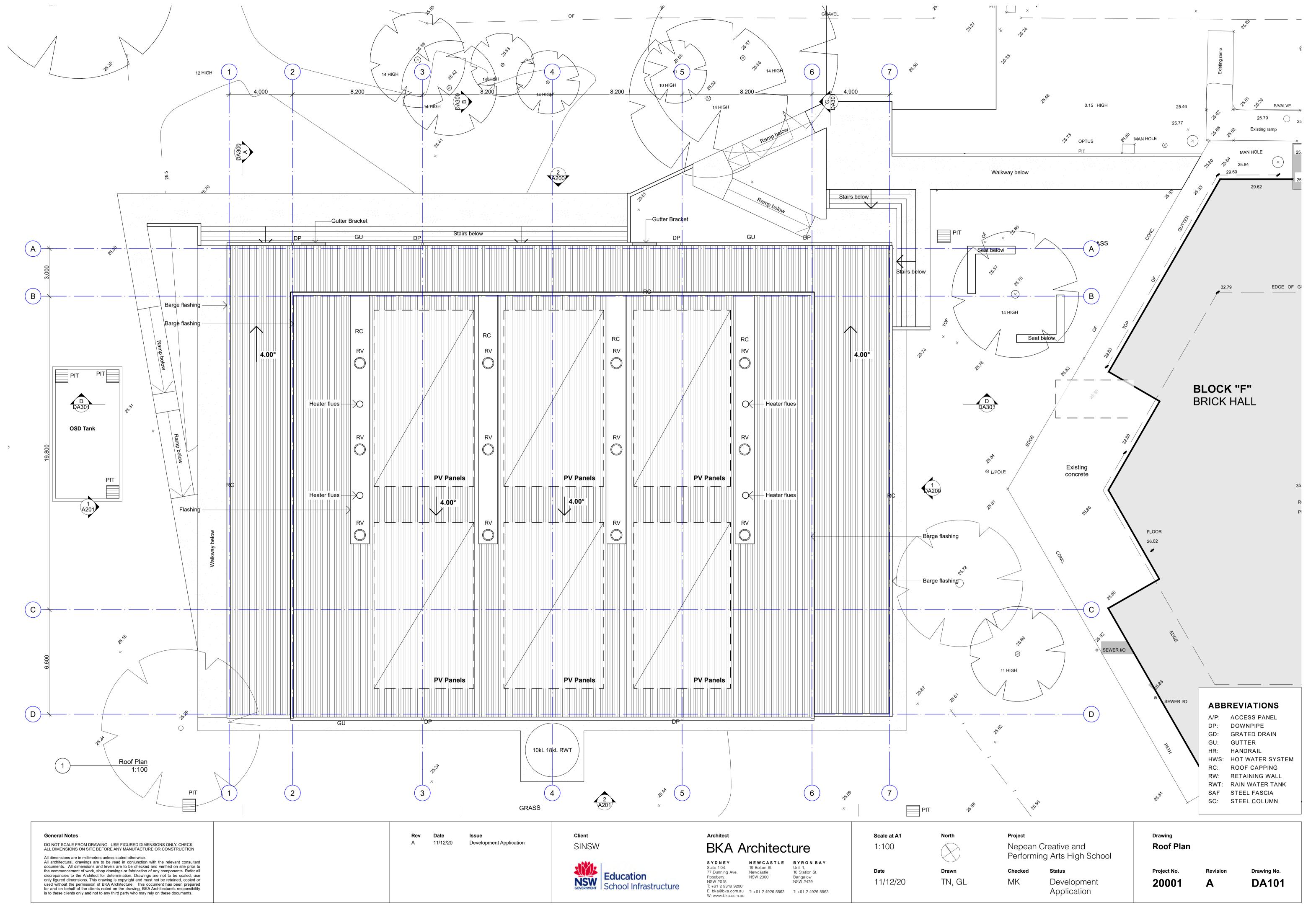
Development

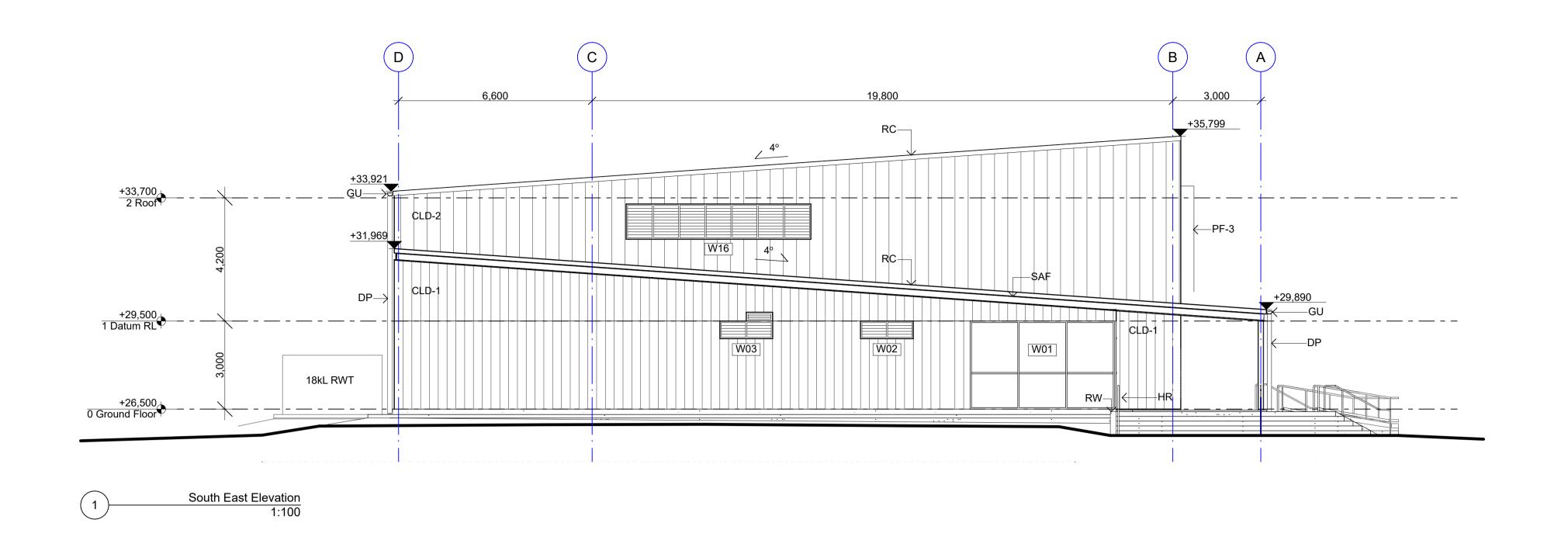
Application

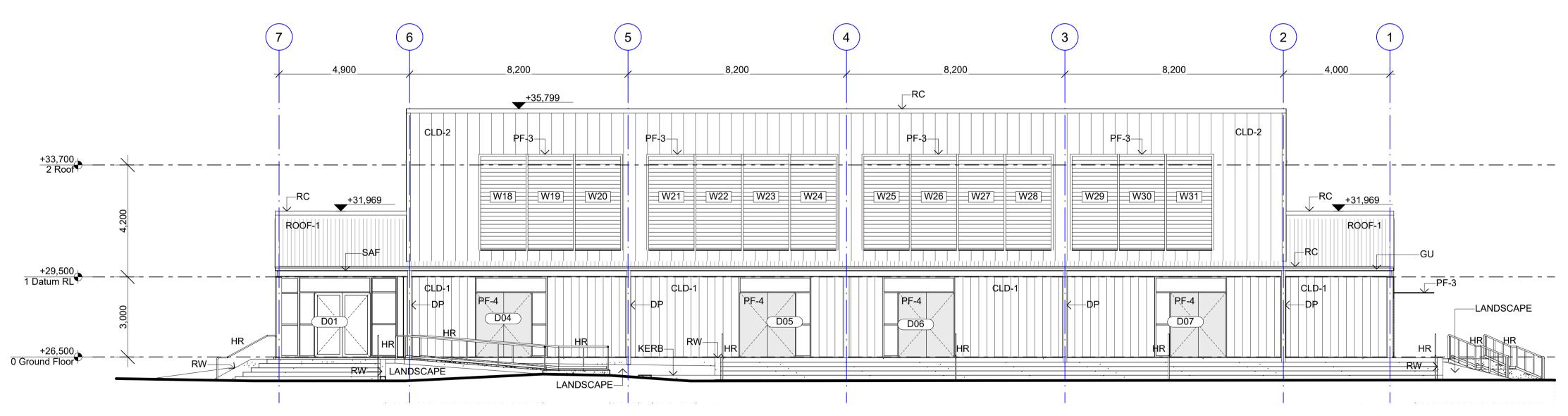
Wall Types

Drawing No. 20001 **DA040**









North East Elevation 1:100

ABBREVIATIONS

A/P: ACCESS PANEL DOWNPIPE GRATED DRAIN GU: GUTTER

HANDRAIL

HWS: HOT WATER SYSTEM

ROOF CAPPING

RW: RETAINING WALL RWT: RAIN WATER TANK

SAF STEEL FASCIA

SC: STEEL COLUMN

DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION

All dimensions are in millimetres unless stated otherwise.

All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents.

11/12/20 Development Application

Client SINSW School Infrastructure

BKA Architecture
 SYDNEY
 NEWCASTLE
 BYRONBAY

 Suite 1.04,
 19 Bolton St,
 Unit 1,

 77 Dunning Ave,
 Newcastle
 10 Station St,

 Rosebery,
 NSW 2300
 Bangalow

 NSW 2018
 NSW 2479

 T: +61 2 9318 9200
 T: +61 2 4926 5563

 E: bka@bka.com.au
 T: +61 2 4926 5563

1:100 Date 11/12/20

Scale at A1

Drawn Checked

TN, GL

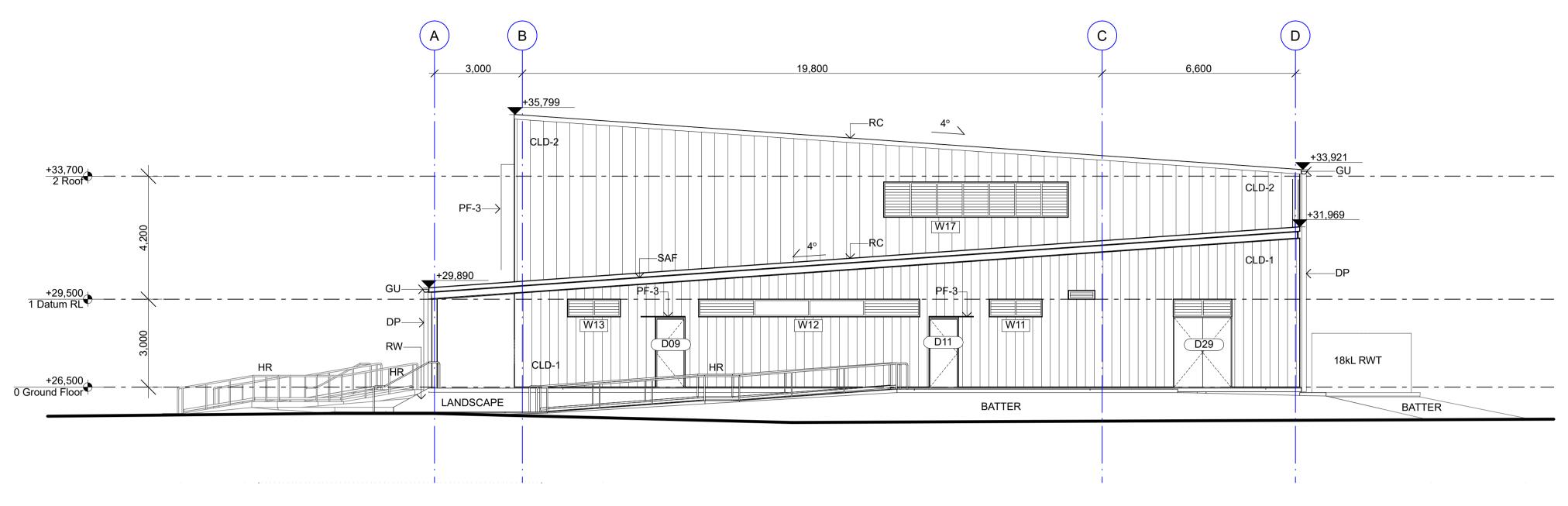
Project Nepean Creative and Performing Arts High School Status

> Development Application

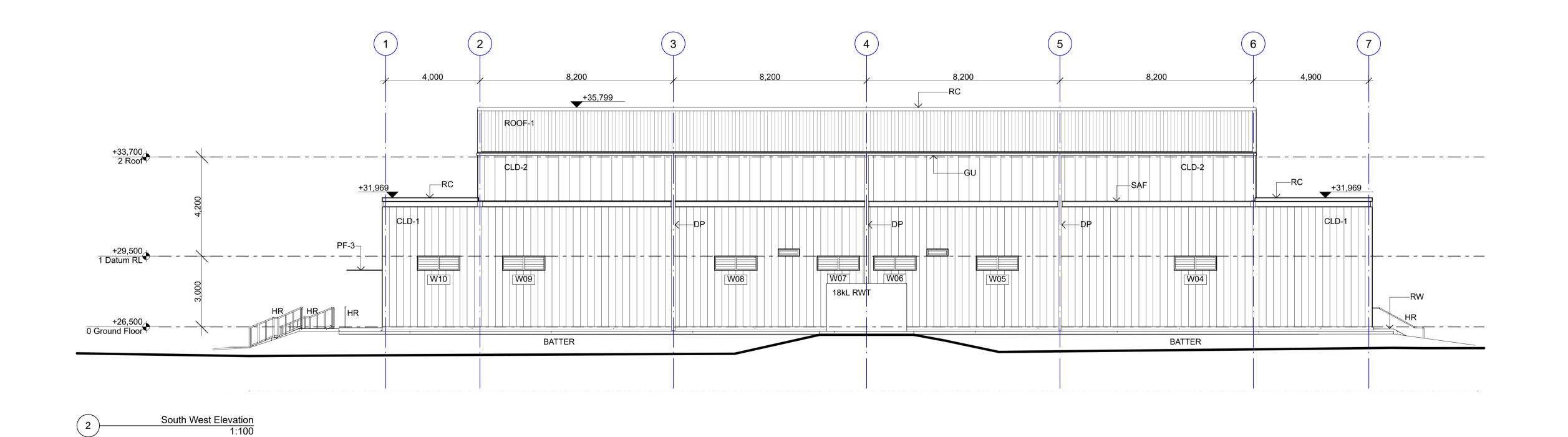
Elevations Sheet 01

Drawing No. **DA200**

General Notes



North West Elevation 1:100



ABBREVIATIONS

A/P: ACCESS PANEL
DP: DOWNPIPE
GD: GRATED DRAIN
GU: GUTTER

GU: GUTTER HR: HANDRAIL

HWS: HOT WATER SYSTEM
RC: ROOF CAPPING

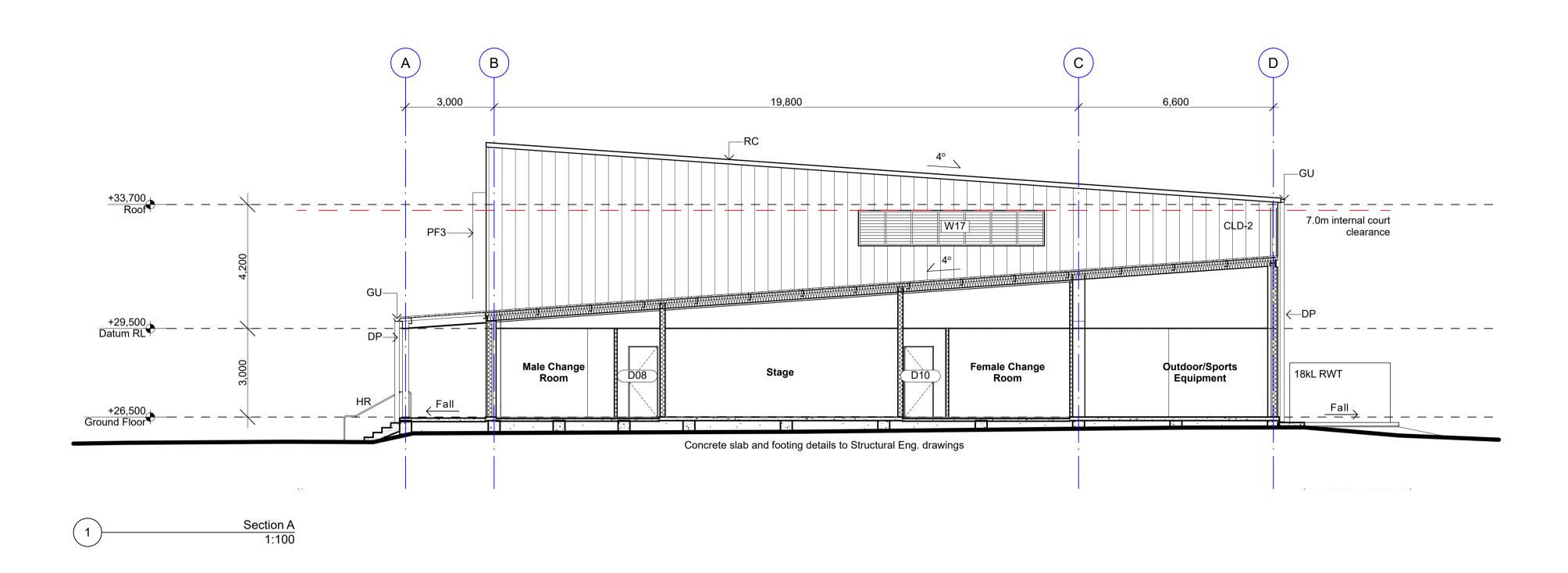
RC: ROOF CAPPING RW: RETAINING WALL

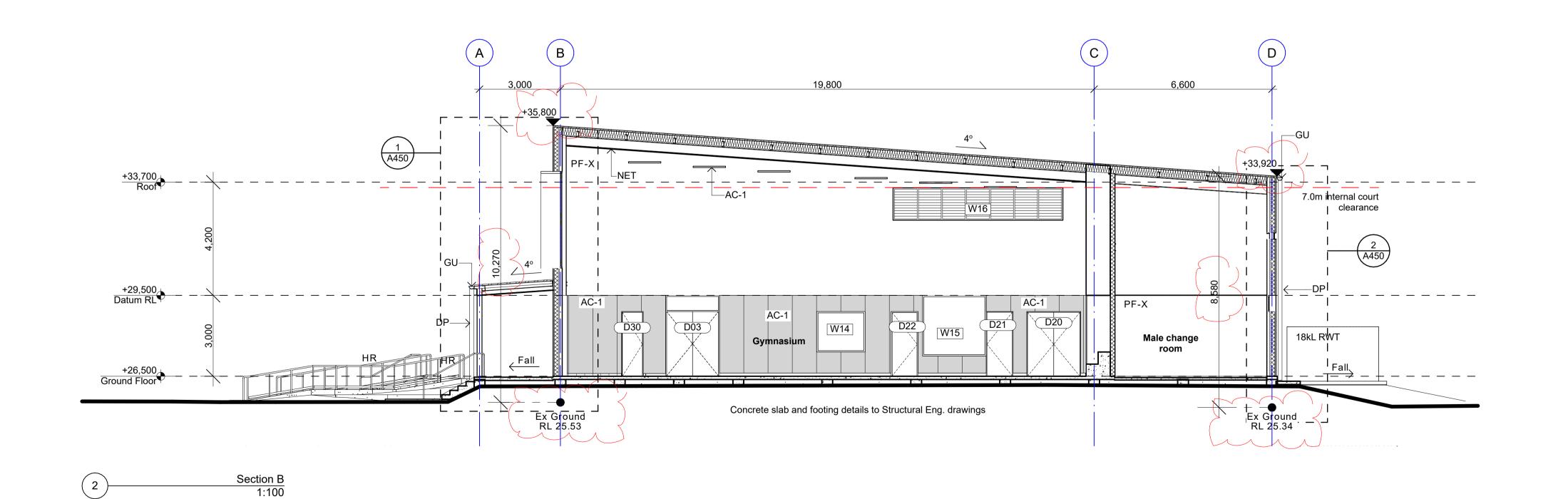
RW: RETAINING WALL
RWT: RAIN WATER TANK
SAF STEEL FASCIA
SC: STEEL COLUMN

General Notes	Rev	Date	Issue	Client	Architect	Scale at A1	North	Project		Drawing		
DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION	A	11/12/20	Development Application	SINSW	BKA Architecture	1:100		Nepean Creative and Performing Arts High School		Elevations Sheet 02		
Il dimensions are in millimetres unless stated otherwise. Il architectural, drawings are to be read in conjunction with the relevant consultant ocuments. All dimensions and levels are to be checked and verified on site prior to					SYDNEY Suite 1.04, 77 Dunning Ave, NEWCASTLE BYRON BAY Unit 1, 10 Station St, 10 Station St,		_			5		
he commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use				Education	77 Dunning Ave, Newcastle 10 Station St, Rosebery, NSW 2300 Bangalow	Date	Drawn	Checked	Status	Project No.	Revision	Drawir
only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared				School Infrastructure	Rosebery, NSW 2300 Bangalow NSW 2018 NSW 2479 T: +61 2 9318 9200	11/12/20	TN, GL	MK	Development	20001	Δ	DA



For concrete and slab footing details refer to structural engineers drawings





ABBREVIATIONS

A/P: ACCESS PANEL DP: DOWNPIPE GRATED DRAIN GU: GUTTER

HR: HANDRAIL HWS: HOT WATER SYSTEM

ROOF CAPPING RW:

RETAINING WALL RWT: RAIN WATER TANK SAF STEEL FASCIA

SC: STEEL COLUMN

Drawing **Sections Sheet 01**

> Drawing No. **DA300**

General Notes DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION All dimensions are in millimetres unless stated otherwise.

All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents.

Development Application 11/2/21 Additional Information

Client SINSW School Infrastructure

BKA Architecture
 SYDNEY
 NEWCASTLE
 BYRONBAY

 Suite 1.04,
 19 Bolton St,
 Unit 1,

 77 Dunning Ave,
 Newcastle
 10 Station St,

 Rosebery,
 NSW 2300
 Bangalow

 NSW 2018
 NSW 2479

 T: +61 2 9318 9200
 T: +61 2 4926 5563

 E: bka@bka.com.au
 T: +61 2 4926 5563

1:100 11/2/21

Scale at A1

Drawn TN, GL

Checked

Project

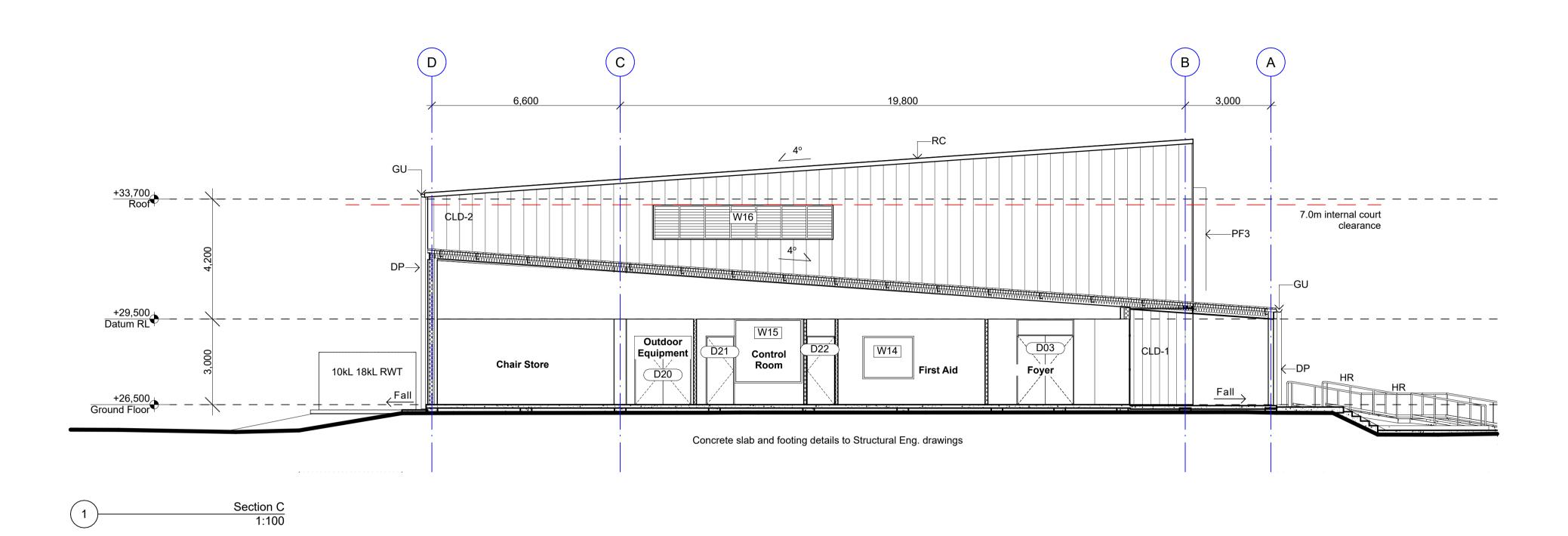
Status Development Application

Performing Arts High School

Nepean Creative and



For concrete and slab footing details refer to structural engineers drawings





ABBREVIATIONS

A/P: ACCESS PANEL DP: DOWNPIPE GRATED DRAIN

GU: GUTTER

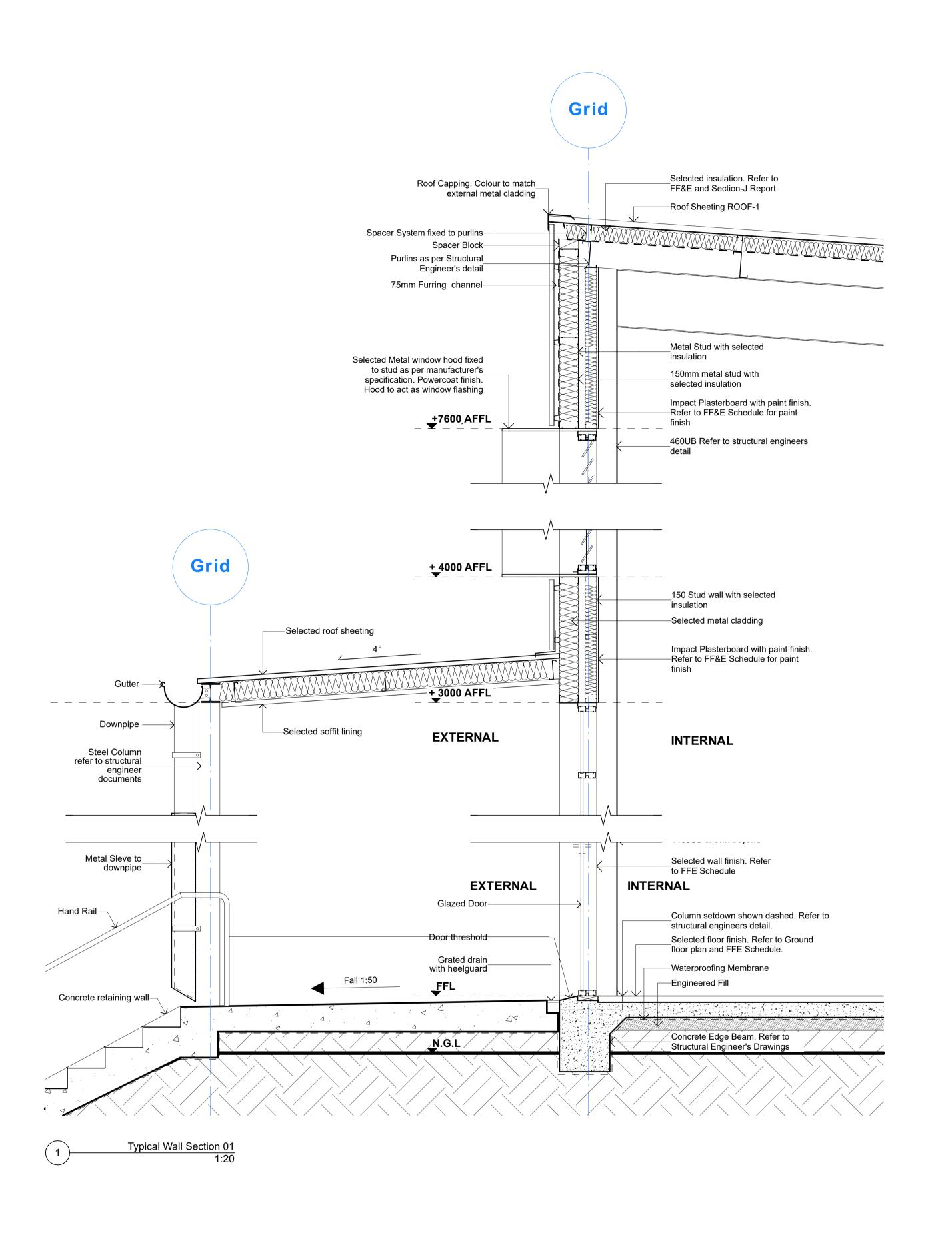
HR: HANDRAIL HWS: HOT WATER SYSTEM

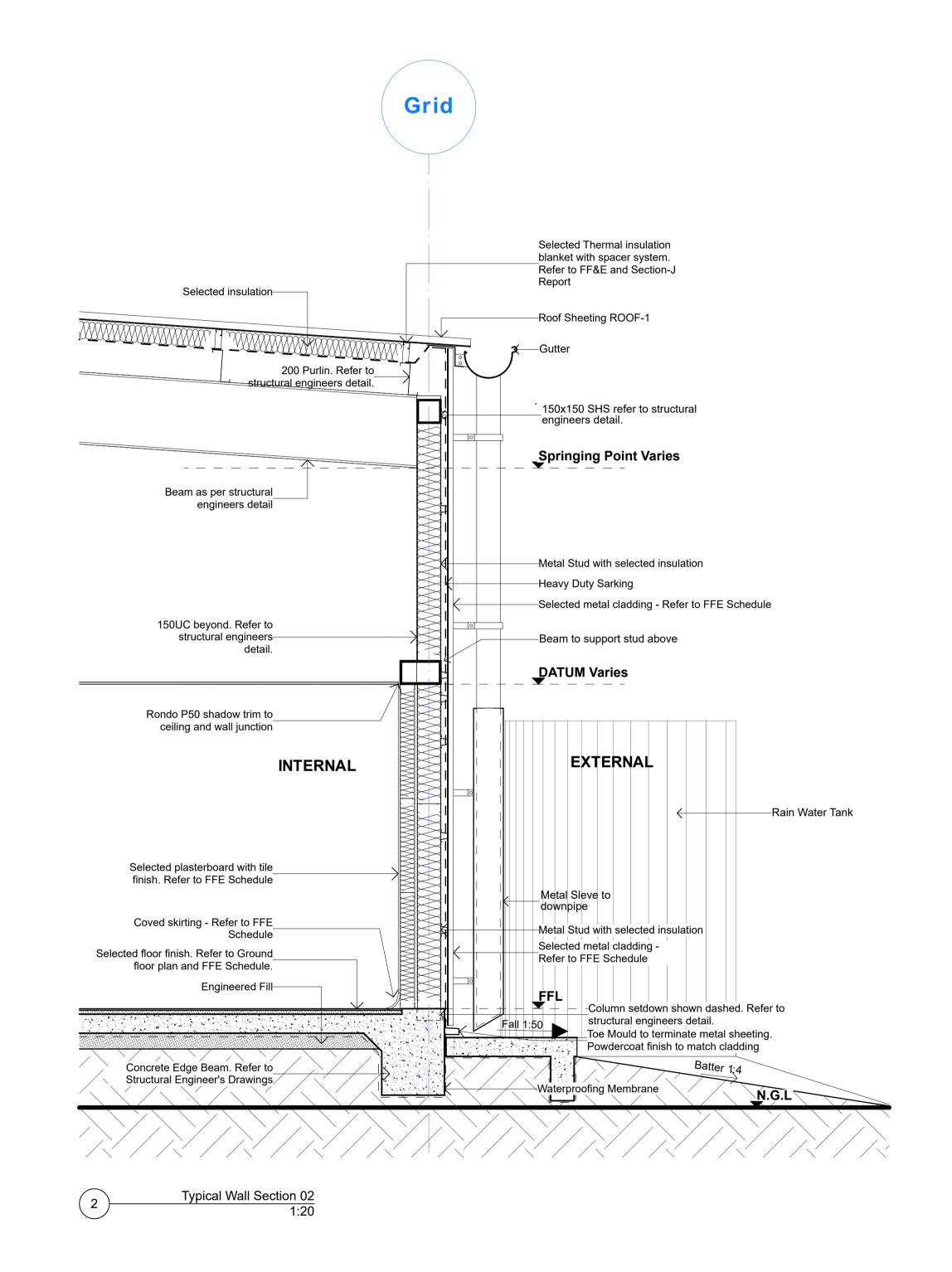
RC: ROOF CAPPING

RW: RETAINING WALL RWT: RAIN WATER TANK SAF STEEL FASCIA SC: STEEL COLUMN

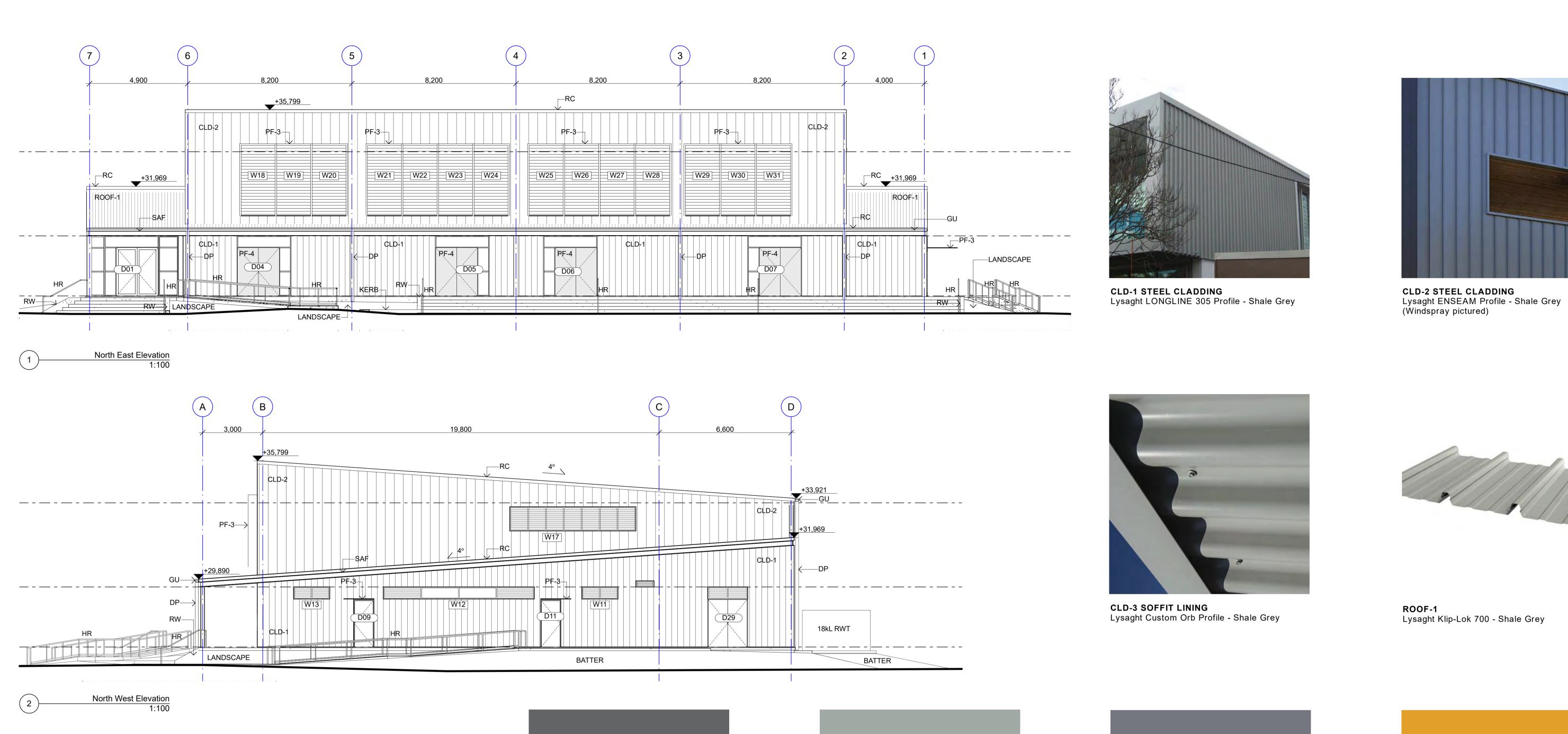
General Notes Client Scale at A1 Project Date Drawing 11/12/20 DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION Development Application **BKA Architecture** Nepean Creative and 1:100 SINSW **Sections Sheet 02** Performing Arts High School All dimensions are in millimetres unless stated otherwise.

All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents. SYDNEY
Suite 1.04,
77 Dunning Ave,
Rosebery,
NSW 2018
T: +61 2 9318 9200 NEWCASTLE BYRON BAY Unit 1, 10 Station St, 19 Bolton St, Date Drawn Checked Status Drawing No. Newcastle NSW 2300 Bangalow NSW 2479 11/12/20 TN, GL Development **DA301** School Infrastructure E: bka@bka.com.au T: +61 2 4926 5563 T: +61 2 4926 5563 W: www.bka.com.au Application





Client Scale at A1 North Project **General Notes** Date **Development Application** 11/12/20 DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION **BKA Architecture** Nepean Creative and SINSW **Details Wall Sections** 1:20 Performing Arts High School All dimensions are in millimetres unless stated otherwise.
All architectural, drawings are to be read in conjunction with the relevant consultant SYDNEY
Suite 1.04,
77 Dunning Ave,
Rosebery, NEWCASTLE BYRON BAY documents. All dimensions and levels are to be checked and verified on site prior to 19 Bolton St. the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use Date Checked Drawing No. Drawn Status 10 Station St, Newcastle NSW 2300 Bangalow NSW 2479 only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility TN, GL NSW 2018 T: +61 2 9318 9200 11/12/20 **DA450** Development School Infrastructure Application is to these clients only and not to any third party who may rely on these documents.





Dulux Duratec Intensity - Sunshine Gloss

Drawing No.

DA700

A/P: ACCESS PANEL DP: DOWNPIPE GD: GRATED DRAIN GU: GUTTER HR: HANDRAIL

ABBREVIATIONS

HWS: HOT WATER SYSTEM RC: ROOF CAPPING

RW: RETAINING WALL RWT: RAIN WATER TANK

SAF STEEL FASCIA SC: STEEL COLUMN

Dulux - Shale Grey

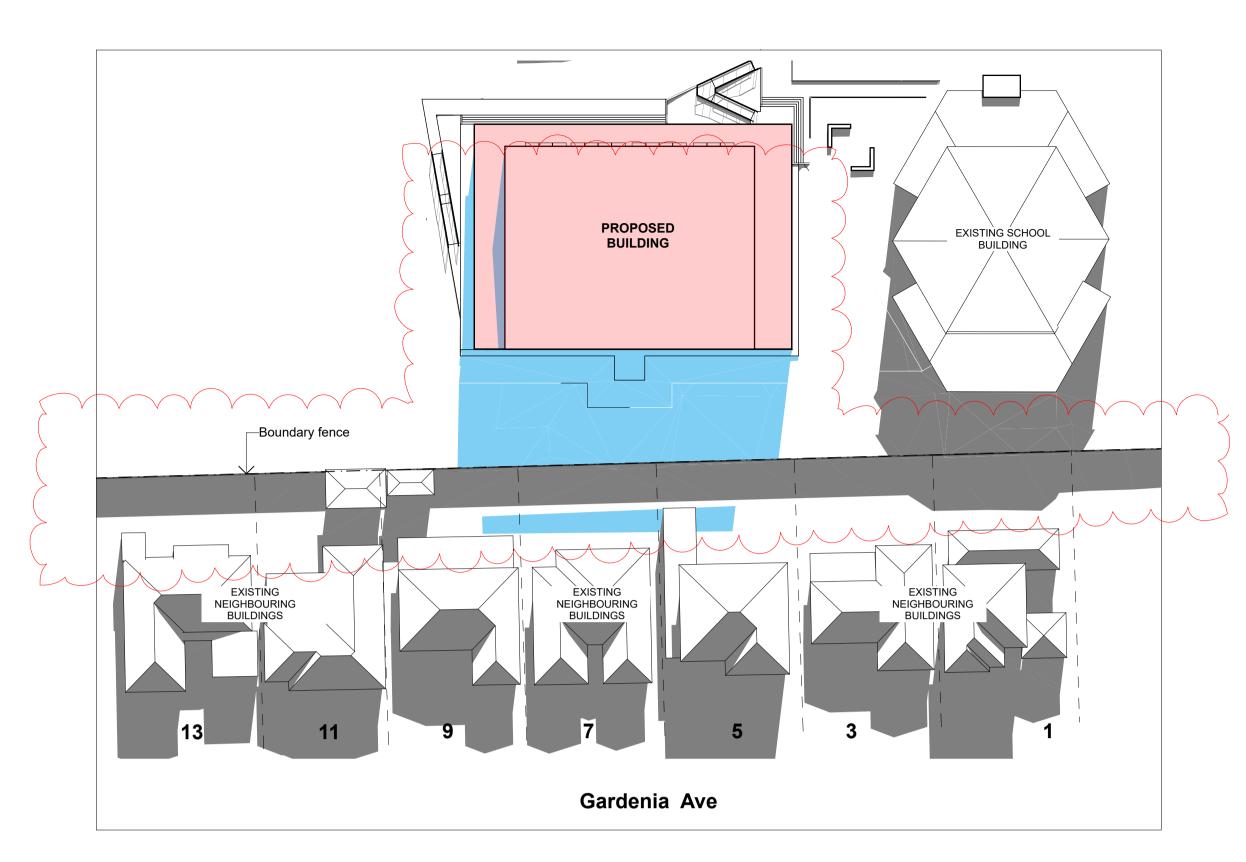


CLD-1 / CLD-2 / CLD-3 / ROOF-1 / RC / DP / GU Colorbond - Shale Grey

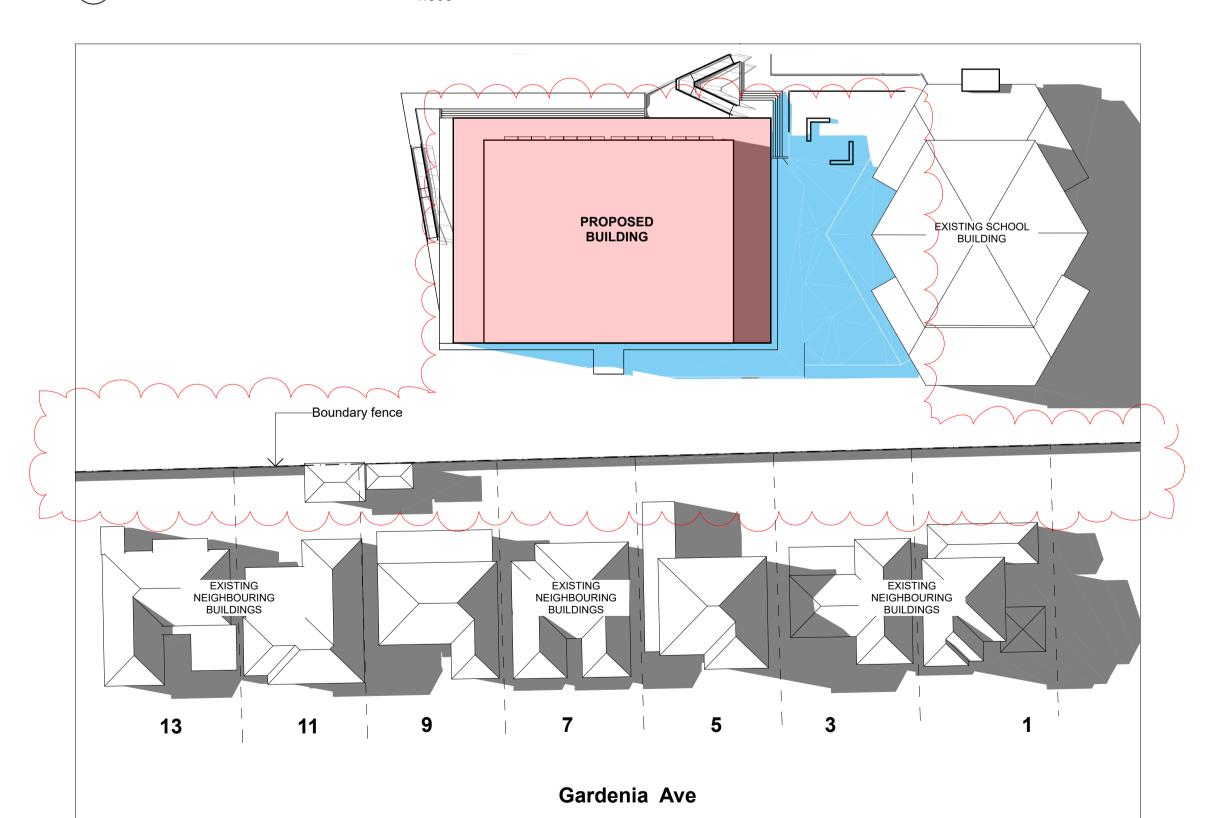
Dulux - Strap grey

General Notes Client Scale at A1 Project DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY, CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION 11/12/20 **Development Application BKA Architecture** Nepean Creative and **External Colours Scheme** 1:100 SINSW Performing Arts High School All dimensions are in millimetres unless stated otherwise.

All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents. SYDNEY
Suite 1.04,
77 Dunning Ave,
Rosebery,
NSW 2018
T: +61 2 9318 9200 NEWCASTLE BYRON BAY 19 Bolton St, Date Drawn Checked Status 10 Station St, Newcastle NSW 2300 Bangalow NSW 2479 TN, GL 11/12/20 Development School Infrastructure Application



Winter Solstice (21 June) - 9:00 am



LEGEND Existing shadows Proposed Shadows

Winter Solstice (21 June) - 3:00 pm

General Notes DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION All dimensions are in millimetres unless stated otherwise.

All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents. Date 11/12/20 11/2/21

Development Application Additional Information

Client SINSW School Infrastructure

BKA Architecture SYDNEY
Suite 1.04,
77 Dunning Ave,
Rosebery,
NSW 2018
T: +61 2 9318 9200 NEWCASTLE BYRON BAY Unit 1, 10 Station St, 19 Bolton St, Newcastle NSW 2300 Bangalow NSW 2479

E: bka@bka.com.au T: +61 2 4926 5563 T: +61 2 4926 5563 W: www.bka.com.au

Scale at A1 1:500

NEIGHBOURING

Winter Solstice (21 June) - 12:00 noon

North Drawn

TN, GL

11/2/21

Nepean Creative and

PROPOSED

BUILDING

NEIGHBOURING

BUILDINGS

Gardenia Ave

EXISTING SCHOOL

BUILDING

NEIGHBOURING

Project Performing Arts High School Checked Status

Development

Application

Drawing **Shadow Diagrams**

Drawing No.

DA800



General Notes

DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION

All dimensions are in millimetres unless stated otherwise.
All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents.

Rev A

11/12/20 Development Application

Client SINSW

School Infrastructure

BKA Architecture

SYDNEY NEWCASTLE BYRONE

 SYDNEY
 NEWCASTLE
 BYRONBAY

 Suite 1.04,
 19 Bolton St,
 Unit 1,

 77 Dunning Ave,
 Newcastle
 10 Station St,

 Rosebery,
 NSW 2300
 Bangalow

 NSW 2479
 NSW 2479

 T: +61 2 9318 9200
 T: +61 2 4926 5563
 T: +61 2 4926 5563

 W: www.bka.com.au
 T: +61 2 4926 5563
 T: +61 2 4926 5563

Scale at A1

11/12/20

North

TN, GL

Project
Nepean Creative and
Performing Arts High School

Development

Application

Checked

3D Perspective

roject No. Revision Drawing No.

Document Set ID: 9511033 Version: 1, Version Date: 15/03/2021