GROUPDLA

ACCESS REPORT

PROJECT: **Vincentia High School upgrade**
PROJECT NO: **GDL240274**
PREPARED FOR: **NSW Department of Education (DoE)**
REVISION: **G**
DATE: **26.03.2025**

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REVISION HISTORY

Revision	Date	Details	Authorised	
			Name/Position	Signature
A	10.09.2024	Phase 1 – Masterplan DRAFT	**Prepared**: Natasha Knopf, Access Consultant	-
			Reviewed: Elisa Moechtar, Manager, Access Consultancy (ACA No. 198)	-
B	02.10.2024	Phase 1 – Masterplan FINAL	**Prepared**: Natasha Knopf, Access Consultant	-
			Reviewed: Elisa Moechtar, Manager, Access Consultancy (ACA No. 198)	-
C	12.11.2024	Phase 2 – Concept Design DRAFT	**Prepared**: Natasha Knopf, Access Consultant	-
			Reviewed: Elisa Moechtar, Manager, Access Consultancy (ACA No. 198)	-
D	12.12.2024	Phase 3 –Schematic 50%	**Prepared**: Natasha Knopf, Access Consultant	-
			Reviewed: Elisa Moechtar, Manager, Access Consultancy (ACA No. 198)	-
E	21.01.2025	Phase 3 –Schematic 100%	**Prepared**: Natasha Knopf, Access Consultant	-
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F	26.02.2025	Update to include Internal Roadway	**Prepared**: Natasha Knopf, Access Consultant	-
			Reviewed: Elisa Moechtar, Technical Director - Access (ACA No. 198)	-
G	26.03.2025	REF Documentation - FINAL	**Prepared**: Natasha Knopf, Access Consultant	
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1.0 EXECUTIVE SUMMARY

1.1 Proponent

The NSW Department of Education (DoE) is the proponent and determining authority pursuant to Section 5.1 of the Environmental Planning and Assessment Act 1979 (EP&A Act).

1.2 Introduction

This Access Consultant 100% Schematic Access Report has been prepared to support a Review of Environmental Factors (REF) for the NSW Department of Education (DoE) for Vincentia High School upgrade (the activity).

The purpose of the REF is to assess the potential environmental impacts of the activity prescribed by *State Environmental Planning Policy (Transport and Infrastructure) 2021* (T&I SEPP) as "development permitted without consent" on land carried out by or on behalf of a public authority under Part 5 of the *Environmental Planning and Assessment Act 1979* (EP&A Act). The activity is to be undertaken pursuant to Chapter 3, Part 3.4, Section 3.37 of *the T&I SEPP.*

This document has been prepared in accordance with the Guidelines for Division 5.1 assessments (the Guidelines) by the Department of Planning, Housing and Infrastructure (DPHI) as well as the Addendum Division 5.1 guidelines for schools.

The purpose of this report is to outline the accessibility provisions of BCA 2022 to assist inform the Schematic Design phase for the proposed design and construction of the new teaching facility. The design documentation will require further assessment as the design progresses within the next stage of the design documentation prior to Crown Building Works Certificate Stage.

The report provides an outline for future accessibility compliance assessment of the supplied design documentation against the Federal Disability (Access to Premises – Buildings) Standards 2010 ('Premises Standards'), the access provisions of Volume 1 of the Building Code of Australia 2022 ('BCA') and Australian Standards (AS) adopted by reference, with consideration of the objectives of the Federal Disability Discrimination Act 1992 (DDA) to eliminate discrimination on the ground of disability.

1.3 Assessment

The Access compliance assessment has been conducted of the proposed Schematic design.

Upon review, it is the opinion of Group DLA Access that, with ongoing development and detailing of the access provisions, design requirements, and recommendations outlined within Chapter 4.0 Accessibility Assessment of this access report, the proposed design is capable of compliance with the accessibility requirements outlined above.

Further development of access design requirements, such as details of external accessible path of travel, stairs, lifts, sanitary facilities, and other access facilities and features, will be included within the developing design documentation and assessed at next design stage and prior to Crown Building Works Certificate stage.

The items in the table below have been noted as items of relevance at this stage of the review. The items that have been considered non-compliant require further review against the detailed design, or where noted may be able to be justified as an Access Performance Solution.

No.	Item	Query or DtS Non-Compliance	Suggested Resolution	References	BCA Performance Requirement(s)
1.	External access to new works	No pedestrian accessway, compliant with AS1428.1 to new works building from site boundary main entry point/s.	Access upgrade for DtS compliance and Potential Access Performance Solution required. Refer Section 4.1 for further information on existing external access site conditions. Subject to further review the Potential Access Performance Solution could be justified by: a) At least one (1) pedestrian accessway compliant with AS1428.1 (or as far as possible if full compliance not achievable) to new works building from at least one (1) accessible main entry point; and b) A documented management plan to be developed by SINSW and implemented by Vincentia High School for managed use of the accessible main entry and path of travel by people with disability and access needs attending the new works building as/when required. c) One additional accessible car parking space provided in proximity to the nominated accessible entries, to give choice and flexibility for any person with access needs commuting to the school via car	BCA D4D2, D4D3 (BCA D3.1, D3.3)	D1P1 (DP1)
2.	Door circulation sliding doors	Various doors within learning spaces do not have the required latch side clearance of 530mm min	A proposed Performance Solution for the door design that would require an off-set handle (400mm min. from leading door edge for slide-side approach) and lightweight door operation to meet AS1428.1:2009	BCA D4D4	D1P1, D1P2
3.	Understair clearance - Stair 01	If second flight of stairs on Stair 01 has understair clearance of less than 2M and is accessible from	As noted.	BCA D4D4	D1P1, D1P2

No.	Item	Query or DtS Non-Compliance	Suggested Resolution	References	BCA Performance Requirement(s)
		the Movement area, a suitable barrier is required to block access and prevent overhead collisions			
4.	Door widths to Ambulant and Accessible sanitary facilities – Ground Floor, Level 1	1. Ambulant toilet doors show door leaf width of less than minimum 700mm 2. Accessible toilet doors are less than required 850mm minimum	Design review required for DtS compliance as noted or where required, to be picked up in the next Design Development phase.	BCA F4D5	D1P1, F4P1
5.	Stairways - handrails	1. Handrail extensions obstruct transverse path of travel on various stairs 2. Overhead obstructions are not within a compliant zone above handrails	1. Extend side wall to create a barrier to restrict movement into the handrail, or change set out of stairs to ensure handrail extension is behind side wall. 2. Design review for compliance to ensure obstructions are not less than 600mm above the top edge of the handrail.	BCA D4D4	D1P1, D1P2
6.	Internal roadway upgrades	Footpaths on accessible path of travel to school gates to comply in full with AS1428.1 with respect to gradient and dimensions, with suitable landings and passing bays as required. Accessible parking bay to comply in full with AS2890.6:2009. Accessible parking bay, Kiss and Ride zone and pedestrian crossing to contain step free path in accordance with AS1428.1 and AS1428.4.1.	As noted. Further detail to be provided at the next design stage.	BCA D4D3, D4D4, D4D6	D1P1, D1P2, D1P8

Table 1.2.1 – Key queries and recommendations

1.4 Further information for future design development

In order to confirm the design complies with the accessibility provisions of the Premises Standards and the BCA, the following items listed in Table 1.3.1 below are required to be clarified, submitted, illustrated, etc during design development stage:

No.	Item	Comment	Premises Standards / BCA Reference
A	Walkway, Ramps & Stair Details	1:20 or 1:50 details of proposed external walkways, ramp system & stairs are required for further assessment. The details are to include compliant dimensioning of all relevant components, i.e. gradients, lengths, unobstructed widths between (ramp and stair) handrails on both sides, landings (1200mm minimum if no turning), passing bays (1800 x 2000 minimum), turning bays (1540 x 2070 minimum), handrails (diameter of min 30-50 mm clearances, etc.) kerb-rails/edge protection, steps (riser and goings, etc), TGSIs, where applicable.	D4D4 D4D12
B	Passenger Lift Details	Detailed lift plans, elevations, lift type & specification for the proposed passenger lift will be required for assessment as the design progresses. The details are to include compliant dimensioning of lift car circulation area requirements, inclusion & set outs of access features, handrail, lift call/controls, door clearance and door circulation etc to comply with BCA Part E3D7 and AS1735.12.	E3D7 E3D8
C	Sanitary Facility Layouts and Details and FF & E schedule	1:20 or 1:50 plans, elevations/details of the proposed and required sanitary facilities (accessible WC & ambulant toilets) will be required for further assessment. The details are to include compliant dimensioning of all circulation area requirements, set outs of sanitary fixtures etc to comply with AS1428.1:2009. The proposed use (Staff or student) is required to be confirmed at next design stage.	F4D5 F4D6 F4D7
D	Accessible Door Details, including Luminance Contrast Strategy	External and internal door openings to be identified with compliant door clearances and door circulation and design details for internal and external doorways, including door schedules, door hardware schedule, threshold details, lightweight operation and luminance contrast strategy.	D4D2 D4D4
E	Hearing Augmentation System/s	Details of any areas where inbuilt amplification is proposed (not solely for emergency warning) within new works/building areas, and the proposed hearing augmentation system.	D4D8

No.	Item	Comment	Premises Standards / BCA Reference
F	Signage Strategy	Signage Schedule to be provided during design development, compliant with BCA Part D4D7 and Specification 15. No detailed information is available at the current stage of the design development. Signage information generally not required at the development application stage. Additional information will be required for assessment prior to Building Approval. Please refer to the section below for details.	D4D7
G	BCA D4D5 Exempt Areas	Formal advice & documentation on any areas seeking BCA D4D5 exemption (subject to Certifying Authority approval) is to be provided for assessment as the design progresses. At this stage, a preliminary assessment of potential areas warranted to be exempt under this clause are discussed within the report under Section 4.19	D4D5
H	Material and Finishes Schedule – Slip Resistance	During future design development stages, all required accessible areas will require slip resistance rating of all ground surfaces using a Wet Pendulum Method compliant with AS4586 and Standards Australia Handbooks HB197 & 198.	D4D2 D4D4 AS1428.1
I	Landscaping Design Details	Landscape design documentation, inclusive of RLs with nominated pathway gradients, crossfalls and width dimensions is required to ensure that all required accessways to the building and connecting to external accessible facilities is in compliance with AS1428.1:2009.	D4D3 D4D4 AS1428.1
J	Access Performance Solutions	Input and advice from the team will be required in relation to any proposed Access Performance Solutions that are required/proposed in future stages. The agreement/concurrence with other Stakeholders including Client/building end user will be necessary as part of the Performance Brief (PBDB) process before they are confirmed as part of the final access compliance strategy.	Various

Table 1.4.1 – Detailed information to be supplied in future detail design stages

2.0 INTRODUCTION

2.1 Report Purpose

This Access Report has been prepared for the proposed activity at Vincentia High School at the Schematic Design phase. The site of which is located at 142 The Wool Road Vincentia NSW 2540.

The Access Report has been prepared to document the access provisions and requirements of the proposed activity and the compliance strategy to ensure that the design is capable of compliance with the access requirements of the Federal Disability (Access to Premises – Buildings) Standards 2010 ('Premises Standards'), the access provisions of Volume 1 of the Building Code of Australia 2022 ('BCA') and referenced Australian Standards (AS), with consideration of the objectives of the Federal Disability Discrimination Act 1992 (DDA).

The Report is based on assessment of the documentation listed in **Appendix A – Documentation Assessed** to this report and information provided by the client and is intended for their use only.

It is to be noted that the design assessment has been made of the new works to the extent required to inform and support Schematic Design stage. Further assessment of detailed architectural documentation will be required to ensure access compliance is included in documentation for assessment at Crown Building Works Certificate stage.

2.2 Reporting Team

The information contained within this Report was prepared by Natasha Knopf, Access Consultant and reviewed by Elisa Moechtar, Technical Director - Access from Group DLA Access.

2.3 Legislative and Project Brief Requirements

This development submission is subject to the Environmental Planning and Assessment Act 1979 (NSW).

This present access report has considered the following legislation and referenced access standards:

- Federal Disability Discrimination Act 1992 (DDA);
- Federal Disability (Access to Premises – Buildings) Standards 2010 (Premises Standards);
- Building Code of Australia 2022 (BCA); and
- Australian Standards: AS1428.1:2009, AS1428.4.1:2009, AS1735.12:1999,

The following table summarises the key statutory issues relating to the BCA access provisions and the DDA Premises Standards in relation the assessment and certification of new buildings.

Issue	Legislative Reference	Comment
New Work	BCA (EPAR 145)	All new works must comply.
Access to Premises	Federal Disability (Access to Premises – Buildings) Standards 2010	Upgrade of the 'Affected Part' of existing building/s to provide access for people with disabilities - triggered by new work requiring Building Approval and Crown development.
Potential DDA Complaints	Federal Disability Discrimination Act (DDA)	Regardless of any new works, the development is subject to the Federal Disability Discrimination Act 1992 (DDA) which applies nationally.

Table 2.3.1 – Access Regulatory Framework Summary

A summary outline of these key reference documents is included below:

- The **DDA** objectives focus on the provision of equitable, independent, and dignified access to services, facilities and premises for people with mobility, sensory and cognitive disability. The DDA makes it is unlawful to discriminate against people on the grounds of disability.

  "Premises" is broadly defined under the DDA, Section 23 to include not only buildings but many other aspects of the built environment, including streetscapes and open space areas as well as non-building elements like furniture, fixtures and fittings. The DDA covers existing buildings, including heritage buildings, those under construction and future premises. The DDA applies nationally and is a complaints-based legislation administered by the Australian Human Rights Commission (AHRC).

- The **Premises Standards** is a statutory instrument made under the DDA to outline how DDA obligations can be met for new building work. Its purpose is to ensure that dignified, equitable, cost-effective and reasonably achievable access to buildings and facilities, and services within buildings, is provided for people with disability and to give certainty to the people responsible for compliance that if the Standards are met, that they cannot be subject to a successful complaint under the DDA in relation to the matters covered by the Standards.

- The Premises Standards includes an **Access Code** for Buildings that is mirrored in the access provisions of the **Building Code of Australia (BCA)** in Parts D4, E3D7, E3D8, F4D5, F4D6, F4D7, and F4D12. Under the Premises Standards, new building work and the ''Affected Part'' of existing buildings must comply in the same manner as it is required to comply with the BCA, by meeting Deemed to Satisfy (DtS) provisions or by adopting a performance solution that achieves the relevant performance requirements. The DtS provisions reference Standards, including parts of the AS1428 suite to outline technical criteria and minimum requirements to achieve reasonable access provisions for people with disability.

- It is important to note that compliance with the Premises Standards and the Access Code will ensure that DDA non-discrimination requirements are met for all matters/areas covered by the Standards. However, for any matters/areas that are not covered by the Premises Standards, the over-arching DDA legislation will still apply and it cannot be guaranteed that a successful complaint cannot be lodged.

- An **"Affected Part"** upgrade is applicable to a building owner or a sole lessee of an existing building who is the applicant for a building approval permit. It is triggered by application for a Construction or Complying Development Certificate, or where new works are constructed for and on behalf of the Crown. For example, a new building, alterations and additions to an existing building or an application for a change in building use where building works are proposed or required to meet fire safety standards.

  When new building works are being undertaken by the building owner within an existing building of specified Classes that requires a building approval (CC, CDC or Crown), the requirement to upgrade access applies to the area of new work and the affected part.

  Note:
  - If the lessee of a part of a building (which includes more than one lessee) submits the application for approval of the building work the upgrading of the affected part will not be applicable.

  The affected part is defined below:

  - The principal pedestrian entrance/s of an existing building that contains a new part; and
  - Any part of an existing building, that contains a new part, that is necessary to provide a continuous accessible path of travel from the entrance to the new part.

  The affected part is illustrated in diagrammatic form in Figure 1 below.

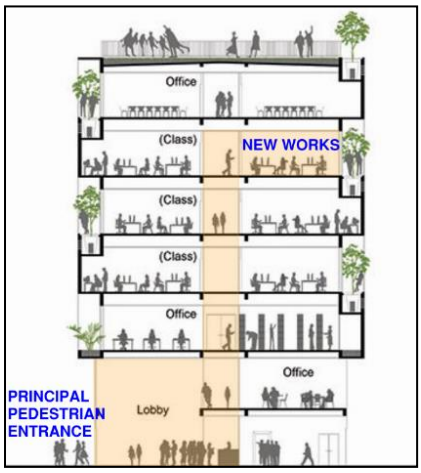

Figure 1 – Example of the "Affected Part"

- **AS1428 Suite – Design for Access and Mobility** provides technical criteria and minimum requirements related to accessible design for the independent use of people with disability. It focuses on the provision of continuous accessible paths of travel, circulation spaces, facilities and access features for people using wheelchairs, with ambulant disabilities and with sensory (vision and hearing) disabilities.
    - **Part 1: AS1428.1-2009** is referenced by the BCA and includes mandatory access requirements for the provision of access for people with disability for new developments. The 2009 revision of AS 1428.1 adopted the increased circulation requirements of AS 1428.2-1992 that were developed to satisfy the needs of 90% of people with disability between the ages of 18 to 60.
    - **Part 4: AS1428.4.1-2009** is referenced by the BCA and contains mandatory access requirements for Tactile Ground Surface Indicators (TGSI) to assist the orientation of people with vision impairment.
- **AS2890.6-2009** is referenced by the BCA and contains mandatory access requirements for accessible car parking (off-street) for people with disability.
- **AS1735.12-1999** is referenced by the BCA and contains mandatory access requirements for passenger lifts, escalators and moving walks to assist people with disability.

2.4 Additional Design Guidelines

The Report also considers other relevant access design guidelines and/or advisory Standards (that do not form part of a formal Premises Standards/BCA assessment) to promote equity and dignity in line with the primary objectives of the DDA and a Universal Design approach, including:

- Centre for Excellence in Universal Design - Universal and Inclusive Design Principles.
- Australian Human Rights Commission (AHRC) Advisory Note on Streetscape, Public Outdoor Areas, Fixtures, Fittings and Furniture – 8 February 2013
- AS1428.2:1998 – *Design for access and mobility, Part 2: Enhanced and additional requirements – buildings and facilities*

Note:
- This document provides information on parts of the built environment not covered by the DDA Access to Premises Standards that continue to be subject to potential DDA discrimination complaints by people with disability if they experience an access barrier.

A summary outline of key design planning considerations from the above guidelines is included below:

- The seven Universal Design Principles for consideration in the ongoing design of the development include:

    - Principle 1: Equitable Use
    - Principle 2: Flexibility in Use
    - Principle 3: Simple and Intuitive Use
    - Principle 4: Perceptible Information
    - Principle 5: Tolerance for Error
    - Principle 6: Low Physical Effort
    - Principle 7: Size and Space for Approach and Use

    Universal Design provides numerous benefits for associated businesses, individual users and society in general. An inclusive environment that can be accessed, understood and used by as many people as possible makes good business sense, is more sustainable for the environment and is socially progressive.

2.5 Limitations

- This Report assesses the access provisions of the proposed development in general and does not include nor imply any assessment for design outside the minimum access provisions of the Federal Disability (Access to Premises – Buildings) Standards 2010 (Premises Standards), and accessibility provisions of the BCA.
- This Report does not provide comment on detailed design issues and cannot be considered sufficient for development or construction approval stage. Further assessment of the developing design and detailed architectural documentation would be required to verify access compliance for the purposes of planning and /or construction approval.
- This assessment is limited to a desktop review of the documentation provided at the date of this report as referenced within **Appendix A – Documentation Assessed** to the Report.
- The Report represents the opinions of Group DLA Access based on the facts and matters known at the time of preparation of this document. Opinions, judgments, and recommendations detailed in this document, which are based on our understanding and interpretation of current statutory and regulatory obligations and standards, should not be interpreted as legal opinion.
- This Report does not include assessment in relation to the Education Facility Standard Guidelines (EFSG).

3.0 PROJECT PARTICULARS

3.1 New Works: Site

The site is located at 142 The Wool Road, Vincentia, NSW, 2540 and has an approximate site area of 8.09 hectares. The site is comprised of two lots, legally referred to as Lot 1 Deposited Plan P809057 and Lot 1 Deposited Plan 550361 and is located within the Shoalhaven Local Government Area (LGA). An aerial photograph of the site is provided at **Figure 3.1.1.**

The site is zoned SP2 Educational Establishment and existing development comprises various buildings, a car park, landscaping, a sports field and sports courts associated with Vincentia High School. Vincentia High School currently comprises 49 permanent teaching spaces (PTS) and 17 demountable teaching spaces (DTS). The eastern portion of the site contains natural bushland.

The site is an irregularly shaped lot. Vehicle access is provided to The Wool Road via a driveway that connects to a signalised intersection. There is a footpath and cycleway along The Wool Road. The surrounding land consists of extensive natural bushland (Jervis Bay National Park).

Figure 3.1.1 – Aerial Photograph of the Site (Source: Urbis, January, 2024)

3.2 New Works: Scope

The proposed activity relates to upgrades to Vincentia High School. Specifically, the proposed activity comprises the following:

- Construction of a new two-storey home base building.
- Installation of solar panels.
- Construction of new stairs and covered walkways.
- Internal road upgrade which involves providing a new drop off zone, parking spaces and pedestrian pathway.
- Relocation of existing shade structure.
- External landscape works.
- Tree removal.

Any works relating to the existing demountables or associated with substations will be undertaken via a separate planning pathway. **Figure 3.2.1** provides an extract of the proposed site plan.

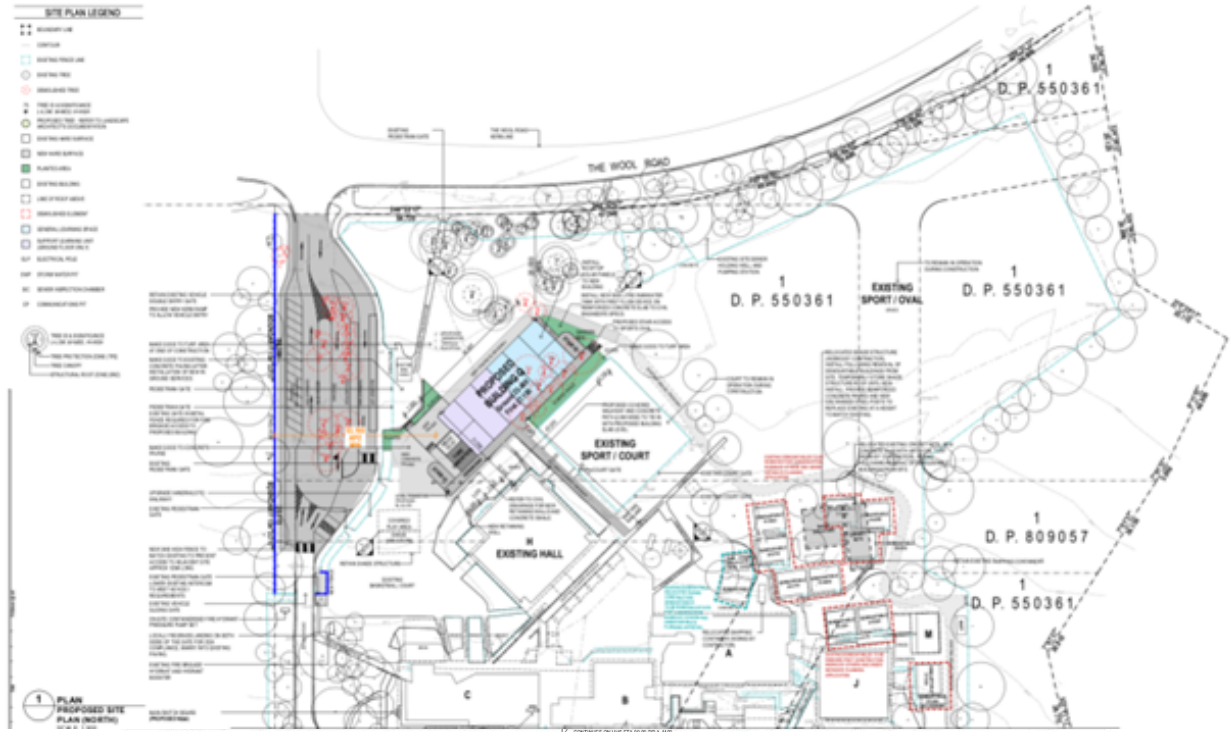

Figure 3.2.1 –Site Plan (Source: Fulton Trotter, 2025)

3.3 New Works: Building Classifications

The table below sets out the building classifications (to be confirmed by the project BCA Consultant) of the new building works:

Building	Building Use	Building Classification
Two-level teaching facility	Classrooms	Class 9b – School

Table 3.3.1 – Building Classification

3.4 Areas Required to be Accessible under the Premises Standards / BCA

In accordance with the provisions of Part D4D2 of the BCA, the following areas of the building are required to be accessible:

Building	Building Class and Use	Access Requirements
Two-level teaching facility	Class 9b – School building (Classrooms)	To and within all areas normally used by the occupants.

Table 3.4.1 – Access Requirements

4.0 ACCESSIBILITY ASSESSMENT

4.1 Access to Buildings from Property Boundary

Requirements

To meet the Premises Standards 2010 / BCA, an accessway (i.e., a continuous accessible path of travel, compliant with AS1428.1) for people with a disability is required to the building from:

- The main points of a pedestrian entry at the allotment boundary; and
- Another accessible building connected by a pedestrian link; and
- Any required accessible carparking space on the allotment.

In addition, any common-use stairs, ramps, and walkways providing pedestrian access to the building are to be compliant with Premises Standards 2010 / BCA Part D4D4 and AS1428.1.

References

Premises Standards 2010 / BCA Parts D4D2, D4D3, D4D4, and AS1428.1

Assessment

The new works are proposed to be situated on the northwest corner of the site, adjacent to the existing Sport/Court and Building H – Hall. The scope of works includes a new two-level building with 15 new GLS teaching spaces and support hubs. Access requirements and recommendations to and from these new works will be explored in this section.

4.1.1
The main points of pedestrian entry at the school gates

Premises Standards 2010/BCA states that accessways must be provided to a building required to be accessible from the main points of pedestrian entry at the allotment boundary and via any accessible carparking spaces. These accessways (or continuous accessible paths of travel) are required to comply with AS1428.1:2009, shall not include a step, stairway or other impediment.

Upgrade to the internal roadway will involve upgrading the pedestrian footpath, which is required to comply with AS1428.1:2009. Requirements for this pathway is covered in more detail in section Section 4.9 Walkways.

From the pedestrian footpath, there are five (5) entry points that are in use to access the school grounds, which have been summarised in **Table 4.1.1**.

Entry no.	***Description***	***Notes***
1	Existing gate within the metal fence, situated on the existing hardstand open area	General lack of level landing on both sides (in one instance 4.7% in lieu of 2.5% max.)
2	Adjacent to Entry 1, existing gate within metal fence	
3	Existing gate, located north of the Covered Play Area	
4	Existing gate, located south of the Covered Play Area and in closest proximity to the existing accessible drop off bay	
5	Existing intercom gate, situated adjacent to fenced vehicular entry point and in closest proximity to Building C – Admin.	Intercom controls are too high on both sides of the gate; no latch side clearance for gate; no level landing (4.9% in lieu of 2.5% max.)

Table 4.1.1

Given the existing non-compliance at the main entries (as listed in Table 4.1.1) this requirement cannot be met for all entry points which would incur a DtS non-compliance. In order to meet the Performance Requirements, a proposed **Performance Solution** will be sought for this matter that will nominate three (3) main entry points in lieu of all entries being accessible. This will require further design review and agreement/concurrence with other Stakeholders including Client/building end user and Project Certifier before the compliance approach is confirmed as part of the final access compliance strategy.

4.1.1A
School start/end times (during hours when gates are fixed open) – **Entry 3, Entry 4 and Entry 5**

The nominated main entry points during these times will be Entry 3, Entry 4 and Entry 5. These have been chosen as the most appropriate for accessible entry due to their proximity to the new works and to the new proposed accessible car parking spaces.

The entry points and connecting accessways are required to undergo maintenance/upgrade works to achieve compliance to AS1428.1:2009 to the maximum extent possible (see section 4.9). For these entry points, this would include local regrading to create a level landing on both sides of the gate for a length of minimum 1450mm. The accessible path of travel to the new works from these points is shown in **Appendix B – Markups**.

If a **Performance Solution** were to be sought, Group DLA Access would propose to justify limited external access for people with disability during times when school starts and ends, if:

- Nomination of at least one (1) entry - proposed Entry 3, Entry 4 and Entry 5 - as the accessible main points of entry during these times

- Existing accessways from these entry points are upgraded to comply with AS1428.1:2009 to the greatest extent possible. Additional features such as tactile ground surface indicators and compliant handrails would be highly recommended on existing ramps on the path of travel where possible to support safe navigation (see section 4.10).

- Landings to be regraded locally to achieve level landing of length 1200mm minimum both sides of the nominated gates. Landing gradient to be no steeper than 1:40 or 1:33 for bitumen, with no crossfall permissible at doorways.

- Signage installed to identify accessible Entry 3, Entry 4 and Entry 5, including:
  a) Text that states ‘Accessible entry’
  b) Braille that states the same
  c) International symbol of access i.e. a white symbol on an ultramarine square background

- Directional signage installed at Entry 1 and Entry 2 to direct users to the accessible entries, including:
  a) Text that states ‘Accessible entry’ and the relevant directional arrow
  b) Braille that states the same
  c) International symbol of access i.e. a white symbol on an ultramarine square background

- Confirmation and a letter of commitment obtained from the School, agreeing to a management plan that would see accessible gates fixed open and available to the same extent as other gates during school start and end hours.

- Provision of an additional accessible car parking space on top of the number required for DtS, to be located in close proximity to the accessible entries, to give choice and flexibility for any person with access needs commuting to the school via car. This would also serve requirements under 4.1.1B.

As part of the upgrade to the internal roadway, it would be highly advised that both sides of *all* entry points listed in Table 4.1.1 are regraded to meet the performance requirements. This includes landings on the external side of the gate made to be level with the new proposed footpath.

4.1.1B
Intercom access (during hours when other gates are locked) **– Entry 5 upgrades OR Entry 4 (alternate accessible entry to existing intercom gate Entry 5)**

There is an existing fence around the school that operates via an intercom during times that the school gates are closed. The existing gate that houses this intercom system is Entry 5. The intercom allows communication between visitors and Building C – Admin however there are existing non-compliances due to the fencing configuration around the gate obstructing required latch side clearance and the height of the intercom system outside the compliant accessible range – these items will incur a DtS non-compliance.

To achieve DtS compliance and continue using Entry 5 as an intercom access point, upgrades to the gate and fence are required to achieve compliant doorway clearances and accessible intercom height, as well as additional upgrades to connecting paths. It is unclear in the Schematic Design whether the intercom height is part of the scope of works (whereby the latch side clearance issue has been addressed).

As part of a consistent signage strategy with the proposal detailed in 4.1.1A, the following signage should be adopted at Entry 5:

- Signage installed at Entry 5 to identify this gate as the accessible intercom entry, including:
  a) Text that states ‘Intercom entry’ or similar, with instructions where relevant
  b) Braille that states the same
  c) International symbol of access i.e. a white symbol on an ultramarine square background

- Directional signage installed at other entry gates to direct users to the accessible intercom entry, including:
  d) Text that states ‘Intercom entry’ or similar, and the relevant directional arrow
  e) Braille that states the same
  f) International symbol of access i.e. a white symbol on an ultramarine square background

Where DtS compliance cannot be achieved, a Performance Solution is proposed to meet the Performance Requirements of access to and within.

The proposed **Performance Solution** would require:

- Nomination of an alternate accessible intercom gate at Entry 4, with an intercom system installed at height 900-1250mm AFFL. If the school entry gates are hinged to swing outwards, the controls shall be placed between 1-2M from the door leaf in any position and positioned latch side.

- Signage installed at Entry 4 to identify the accessible intercom entry, including:
  a) Text that states ‘Intercom entry’ or similar, with instructions where relevant
  b) Braille that states the same
  c) International symbol of access i.e. a white symbol on an ultramarine square background

- Directional signage installed at other entry gates to direct users to the accessible intercom entry, including:
  a) Text that states ‘Intercom entry’ or similar, with the relevant directional arrow
  b) Braille that states the same
  c) International symbol of access i.e. a white symbol on an ultramarine square background

- Confirmation and a letter of commitment obtained from the School, agreeing to a management plan that would see accessible gates fixed open and available to the same extent as other gates during school start and end hours

The intercom system and operation of the gates are to comply in full with AS1428.1.

4.2 Existing Building – Affected Part Provision

Requirements

- When proposed development (new works) requires building approval (Crown, Construction or Complying Development Certificate) within existing buildings, the Affected Part upgrade provisions under the DDA Access to Premises Standards Part 2.1(1)(b) can apply and may trigger upgrade of the Affected Part of the existing building.
- The "Affected Part" is defined as the principal pedestrian entrance to the existing building and the required continuous accessible path of travel from the principal pedestrian entry to the area of new works.
- If not already compliant, the Affected Part is required to comply with AS1428.1:2009 and AS1735.12 (if the Affected Part includes a passenger lift).

References

Premises Standards Clause D2.1 & AS1428.1

Assessment

The Affected Part Provision will apply to any existing buildings within proposed activity that are Crown development or requiring building approval as outlined above. Access to and within all new works should be made in line with Premises Standards Clause D2.1 & AS1428.1. There are no anticipated works that would trigger the affected part provision. This section has been retained for information only.

4.3 New Buildings – Entrances

Requirements

To meet the Premises Standards / BCA requirements for accessible entry for people with disability into the building, access is required through the principal pedestrian entrance (or parts of a building when building has separate functions/use), and:

- Through not less than 50% of all pedestrian entrances (except those serving only areas exempted by BCA Part D4D5); and
- A non-accessible pedestrian entrance must not be located more than 50m from an accessible pedestrian entrance (building more than 500m^2 total floor area), except for pedestrian entrances serving only areas exempted by BCA Part D4D5.
- Each accessible entrance is to have clear circulation spaces on both sides of doorways that are level, with an 850mm minimum clear opening width for the active leaf, compliant with AS1428.1.

References

Premises Standards 2010 / BCA Parts D4D2, D4D3, AS1428.1

Assessment

Building entry doors in the new proposed building are those that lead directly into the General Learning Spaces, Learning commons and Multipurpose Spaces, adjacent to the Movement area on Ground Floor and Level 1.

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.4 Emergency Egress

Requirements

To meet BCA Part D2D22, required fire-isolated stair/ramp exits that serve accessible areas are required to include specific accessibility features for people with disability (i.e., ambulant and sensory) including:

- At least one continuous, consistent height handrail compliant with AS1428.1 clause 12 to meet BCA Part D2D22.
- To achieve a consistent height handrail (i.e., without vertical or raked sections), an off-set tread at the base of each stair flight or an increased mid-landing length to allow a one-tread handrail extension clear of egress route is needed.
- All fire-isolated egress stairs to include luminance contrasting step nosing that is slip-resistant in compliance with AS1428.1 to satisfy BCA Part D4D4.

References

BCA Parts D2D22, D4D4, and AS1428.1

Assessment

There are no fire isolated stairs proposed as a part of the new works. This section has been retained for information only.

4.5 Access Within Buildings – Paths of Travel & Circulation Requirements

Requirements

To meet the Premises Standards / BCA and provide access for people with disability to and within all common-use areas of the building required under BCA Part D4D2, accessways are to be provided throughout all parts of a building required to be accessible.

Accessways require the following minimum circulation areas to comply with AS1428.1:

- 2000mm minimum unobstructed height on the path of travel;
- 1000mm minimum clear width path of travel (for linear direction), with increased clear width areas required for doorway circulation, turning, etc;
- All doors to common-use areas require 850mm minimum clear opening width (generally 920mm minimum door leaf) with provision of clear door circulation space on both sides and level threshold transitions, compliant with AS1428.1 (for doors, refer comments under separate item: Paths of Travel – Accessible Door Requirements);
- Turning spaces (1500mm x 1500mm) compliant with AS1428.1 where users are required to turn through 90 degrees;
- Passing spaces (1800mm W x 2000mm L) compliant with AS1428.1 at 20m maximum intervals where a direct line of sight is not available; and
- Turning spaces (1540mm W x 2070mm L) compliant with AS1428.1 within 2m of the end of accessways (including corridors or the like) and at 20m maximum intervals along an accessway.

References

Premises Standards 2010 / BCA Parts D4D2, D4D4, and AS1428.1

Assessment

Horizontal paths of travel within the new works to comply with the above requirements, to support safe and effective navigation within buildings.

The following items have been flagged for design review:

- Any understair areas of Stair 01 and Stair 02 that have heights AFFL of 2M or less are to contain a barrier as per AS1428.4.1:2009 Fig 2.6A that would serve to prevent contact with overhead hazards.

Vertical paths of travel are included in Section 4.12 on Passenger Lifts for the one (1) lift proposed in the new works.

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.6 Paths of Travel – Accessible Floor Surface Requirements

Requirements

Accessways require suitable ground and floor surfaces that comply with AS1428.1 to be traversable by people with disability including:

- Level abutment between surfaces with a smooth transition (i.e. 0mm with construction tolerance of 3mm vertical or 5mm with chamfered/rounded edge permitted)
- Carpet pile height to not exceed 11mm and carpet backing thickness not more than 4mm
- Grates with minimised opening size i.e. circular openings 13mm maximum diameter, slotted openings 13mm maximum wide and oriented with long dimension transverse to dominant direction of travel (Heelguard grates 8mm maximum width recommended/preferred)
- All floor surfaces to be slip resistant, compliant with AS1428.1 with minimum slip ratings to BCA Table D3D15, AS4586 and Australian Standards Handbooks HB 197 & HB 198 (wet pendulum method) to suit context/location.

The following table includes the minimum slip resistance classifications required for some common locations:

Building Element / Area	Surface Condition	
	Wet Pendulum Test - Dry	Wet Pendulum Test - Wet
Ramp steeper than 1:14	P4	P5
Ramps not steeper than 1:14	P3	P4
Wet Areas e.g. Toilets	--	P3
Transitional Areas e.g. Entry Lobby	P2	P3 (Preferred)
Dry Areas e.g. Internal room	P1	--
Stair tread and landings	P3	P4
Stair nosing and landing edge strip	P3	P4

References

Premises Standards 2010 / BCA Parts D4D2, D4D4, and AS1428.1

Assessment

Details of this nature for the new building are yet to be provided at this early stage of the process. The above requirements can be referred to when developing the proposed design.

4.7 Paths of Travel – Accessible Door Requirements

Requirements

To meet the Premises Standards 2010 / BCA and provide access for people with disability to and within all common-use areas of the building required under BCA Part D4D1, all doorways on accessways require the following to comply with AS1428.1:

- 850mm minimum clear opening width active leaf (generally 920mm minimum door leaf) with provision of clear door circulation space on both sides and level threshold transitions, compliant with AS1428.1 clause 13;
- 1980mm minimum unobstructed height at doorways;
- For double leaf doors, at least one active leaf door is required to achieve 850mm minimum clear opening width.
- Provide 30% minimum luminance contrast between doorway openings and adjacent surfaces, compliant with AS14281 clause 13.3
- Door circulation space to be located on level landings no steeper than 1:40 gradient. The circulation space required will depend on the door type i.e. swing or sliding and the angle of approach i.e. frontal, side etc.
- All accessible entrance doors and associated door hardware and controls to comply with AS1428.1 clause 13.5
- Doors to have lightweight operational force (20N) or may need power-operation with accessible controls.
- All fully glazed doors, sidelights and or glazing where there is no chair rail, handrail or transom, capable of being mistaken for a doorway or open doorway is to include visual indicators to comply with AS1428.1 clause 6.6.

References

Premises Standards 2010 / BCA Parts D4D2, D4D4, and AS1428.1

Assessment

Doors along the accessible path of travel within the new works to comply with the above requirements. These include hinged doors and sliding doors to and within teaching spaces, and hinged doors serving sanitary facilities.

The following items have been noted for design review:

- Doors leading to ambulant sanitary facility cubicles to have clear opening width of 700mm minimum.
- Doors leading to accessible sanitary facilities to have a clear opening width of 850mm minimum.
- Sliding stack doors within the learning spaces do not have accessible latch side clearances. For a front on approach, a latch side clearance of minimum 530mm is required as per AS1428.1 Fig 32. The design of these doors does not achieve DTS compliance and in order to meet Performance Requirements a potential **Performance Solution** is required, that would seek:
    - Door hardware to be offset 400mm minimum from the leading edge of the door leaf, in line with latch side width for a side approach to sliding doors (AS1428.1 Fig 32)
    - Lightweight door operation that does not exceed 20N
- Should the Performance Solution described in Section 4.1 be adopted for an accessible alternate entry, the height of intercom controls is to be installed as per AS1428.1 Cl 13.5.

Further detail to be provided as the design develops:

- Any fully glazed doors or sidelights are to have visual indicators spanning the full width of the panel and meet AS1428.1 Cl 6.6 requirements
- Door openings to have luminance contrast of 30% minimum to an adjacent surface, as per AS1428.1 Cl 13.1
- Door controls that meet access requirements, as per AS1428.1 Cl 13.5

- *Recommendation - Given the scale of the new building and its orientation and location relative to existing buildings, it is advisable to use wayfinding techniques such as access links, effective luminance contrast and signage to assist students and staff locate the entry door/s. Any decals used on external glazing elements that are adjacent to doorways should not detract from the detection of the doorways through visual confusion.*

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.8 Glazing on Accessways

Requirements

The Premises Standards 2010 / BCA have requirements for the provision of visual indicators on glazing on an accessway to ensure safe access for people with disability to ensure glazing cannot be mistaken for a doorway or opening.

Visual indicators are required on an accessway where there is no chair rail, handrail or transom, frameless or fully glazed doors, sidelights and any glazing capable of being mistaken for a doorway or opening.

All glazing is to comply with AS1428.1:2009, Clause 6.6 – Visual Indicators on Glazing.

References

Premises Standards 2010 / BCA Part D4D13, and AS1428.1

Assessment

Where applicable, visual indicator details on fully glazed doors to comply with the above requirements. This is anticipated to apply to doors to and within the GLS and teaching spaces.

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.9 Walkways

Requirements

The Premises Standards 2010 / BCA have walkway requirements to ensure access for people with disability that include:

- All walkways to comply with AS 1428.1 clause 10.
- Walkways to have a 1:20 maximum gradient, landings at maximum 15m intervals with landing dimensions in compliance with AS1428.1.
- Walkways require regular level landing areas and edge protection on any exposed sides (i.e. raised kerb, kerb and handrail, low wall) in compliance with AS1428.1

References

Premises Standards 2010 / BCA Part D4D4, AS1428.1

Assessment

There are new external walkways proposed as part of the new works including upgrades to the internal roadway including pedestrian pathways, movement areas on Ground Floor and Level 1, and a covered walkway to connect to existing covered walkways behind Building H.

As outlined in Section 4.1, there are segments of existing walkways that require review as part of the accessible path of travel from the main points of entry at the school fence. This addresses improvement to existing walkways to the greatest extent possible and the requirement for a managed approach with the School for any person requiring assistance. Where there is the intersection of existing walkways and new walkways, levelling is to be achieved to ensure a step-free, accessible path of travel can be achieved.

The upgrade to the pedestrian pathway as part of the internal roadway works are required to meet the following requirements:

- Width of path to be at least 1 metre wide (minimum), with provision of passing bays 1.8M wide x 2M long at 20M maximum intervals along the path.
- Gradient no steeper than 1:20 in the direction of travel.
    - If gradient is shallower than 1:33, crossfall to be provided no greater than 1:40 or for bitumen no greater than 1:33
    - If gradient is 1:20, landings minimum 1.2M length to be provided at a maximum of 15M intervals
- Areas Kiss and Ride, accessible car parking spaces and pedestrian crossings are to be accessible and to be suitably connected to footpaths via kerb ramps that are accessible for people with disability, in accordance with AS1428.1 and AS1428.4.1 (see section 4.10 Ramps for requirements)

Further detail to be provided as the design develops:

- Ground surfaces abutting the sides of walkways are to have a level, firm surface that is level to the walkway and follows the same grade of the walkway for a distance of at least 600mm. If this is not achieved, the walkway shall contain a suitable barrier including a kerbrail, handrail with kerbrail or a wall of minimum height 450mm AFFL, in accordance with AS1428.1 Cl 10.2.

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.10 Ramps

Requirements

The Premises Standards 2010 / BCA have ramp requirements to ensure access for people with disability that include:

- All ramps (excluding leading solely to areas exempted under BCA Part D4D5) are to be compliant with AS1428.1 clause 10;
- A series of connected ramps must not have a combined vertical rise of more than 3.6m; and
- A landing for a step ramp must not overlap a landing for another step ramp or ramp.

To satisfy AS1428.1, all ramps require:

- 1:14 maximum gradient, landings at 9m maximum intervals and landing dimensions in compliance with AS1428.1
- Ramps are to be recessed from the site boundary (900mm) and from other paths of travel (400mm) to allow handrail extensions to not encroach over the traverse path of travel, compliant with AS1428.1; and
- Ramp width dimensions to allow for 1000mm minimum required access and/or egress path with suitably sized landings in addition to space for required handrails and kerb-rails on both sides, compliant with AS1428.1.
- Ramps (with gradients between 1:14-1:20) to include TGSI in compliance with AS1428.4.1 to satisfy BCA D4D9.

References

Premises Standards 2010 / BCA Parts D4D4, D4D9, D4D12, and AS1428.1

Assessment

For any new proposed kerb ramps as part of the internal roadway upgrades, these are to comply in full with AS1428.1 Cl 10.7 and AS1428.4.1 to ensure a step free path of travel is attainable. Detail of this nature is yet to be provided and is expected at the next design stage.

Any existing ramps that fall on the accessible path of travel are required to meet the requirements addressed in Section 4.1 Performance Solution.

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.11 Common-Use Stairways

Requirements

The Premises Standards 2010 / BCA has stair requirements to ensure access for people with disability (ambulant and sensory) that include:

- All non-fire-isolated stairways must comply with AS1428.1 clause 11.
- Stairs are to be recessed from the site boundary (900mm) and from other paths of travel (400mm at top and 650mm minimum at base) to allow for handrail extensions not to encroach over the traverse path of travel, compliant with AS1428.1.
- Stairs require provision of an off-set stair tread at base of stair flights to provide a continuous, consistent height handrail along the full stair flight, compliant with AS1428.1.
- Ensuring stair layout dimensions allow for minimum required access and/or egress path width requirements and suitably sized landings in addition to space for continuous handrails on both sides, compliant with AS1428.1.
- All stairs require handrails on both sides in compliance with AS1428.1;2009 clause 12.
- All steps require luminance contrasting step nosing that is slip-resistant for compliance with AS1428.1.
- Stairways require TGSI in compliance with AS1428.4.1 to satisfy BCA Part D4D4.

References

Premises Standards 2010 / BCA Part D4D4, AS1428.1

Assessment

There are four (4) new stairways proposed as a part of the new works, that are anticipated to be used for communication purposes. These stairways are required to comply with the above requirements. Two (2) – Stair 01 and Stair 02 connect Ground Floor and Level 1, and two (2) serve as access points from the existing playground and sports oval to the Ground Floor Movement area.

The following items have been flagged as open for design review:

- Handrail extension for all stairs to not obstruct movement in the transverse path of travel. To address this, the side wall may be extended to block movement into the handrail from the side, or design review to change the stair set out.
- Obstructions above handrails are not to be less than 600mm in height from the top edge of the handrail profile. Required handrail clearances are to conform in accordance with AS1428.1 Cl 12.

Further detail to be provided as the design develops:

- Handrail design to comply in full with AS1428.1 Cl 12, including a consistent height through the length of the stair of 865-1000mm measured from the stair nosing, provision of both a balustrade and a handrail if both are required, and handrail geometry as per Fig 29.
- Indicative placement of Tactile Ground Surface Indicators to be shown at the top and base landing at each storey (Ground Floor, Level 1 and Level 2)
- Stair nosing detail compliant to AS1428.1 Cl 11.1

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.12 Passenger Lifts

Requirements

The Premises Standards / BCA has passenger lift requirements within accessible buildings to ensure access for people with disability that include:

- Every passenger lift is to meet BCA Part E3D7
- Every passenger lift is to include accessible features as per BCA Part E3D8 and AS1735.12
- Lift car dimensions to have 1100mm (W) x1400mm (L) minimum dimensions for less than 12m travel distance (and/or for existing buildings, based on the Premises Standards' lift concession), and 900mm min. lift door clearance.
- Lift car dimensions to have 1400mm (W) x1600mm (L) minimum dimensions for more than 12m travel distance.

For compliance with AS1428.2 (Enhanced Access Standard recommended for consideration):

- *Every passenger lift car is to have minimum internal dimensions of 1400mm x 1700mm.*

References

Premises Standards 2010 / BCA Parts D4D4, E3D7, E3D8, and AS1735.12

Assessment

There is one (1) proposed lift in the scope, associated with the new works. The passenger lift (travel distance no more than 12m) provides vertical access from the Ground Floor to Level 1. The lift is located on the east side of the building, adjacent to the new covered Movement area and the new covered walkway.

Passenger lifts proposed in the new works to comply with the above requirements.

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.13 Accessible Sanitary Facilities & Showers

Requirements

The Premises Standards 2010 / BCA have requirements for the provision of accessible sanitary facilities and showers to ensure access for people with disability within areas of a building required to be accessible, including:

BCA Part F4D6 Accessible Unisex Sanitary Compartments

Class of Building	Minimum Accessible Unisex Sanitary Compartments to be provided
Class 5, 6, 7, 8 or 9 – except for within a ward area of a Class 9a health care building	Where F4D5(a) requires closet pans – (a) 1 on every storey containing sanitary compartments; and (b) Where a storey has more than 1 bank of sanitary compartments containing male and female sanitary compartments, at not less than 50% of those banks.

BCA Part F4D7 – Accessible Unisex Showers

Class of Building	Minimum Accessible Unisex Sanitary Compartments to be provided
Class 5, 6, 7, 8 or 9 – except for within a ward area of a Class 9a health care building	Where F4D4 requires 1 or more showers, not less than 1 for every 10 showers or part thereof.

- At least 1 accessible unisex toilet is required at each bank of toilets (where provided) on each storey, compliant with BCA Table F4D5 and AS1428.1 clause 15. If more than 1 toilet bank is provided on each level, an accessible toilet is required at a minimum of 50% of toilet banks, however when there are separate uses/functions provided, then at least 1 unisex accessible toilet is to be provided at each bank for each different function/use area.
- Generally, an accessible unisex toilet room requires minimum internal dimensions of either 2350mm (W) x 2350mm (L) or 2000mm (W) x 2750mm (L), based on AS1428.1 Figs 43 and 50 to ensure required 1900mm (W) x 2300mm (L) minimum circulation space around pan, with washbasin to sit outside this area.
- An accessible unisex sanitary facility and shower must be located so that it can be entered without crossing an area reserved for one sex only.
- An accessible unisex sanitary compartment or an accessible shower need not be provided on a storey or level not required by BCA Part D4D4(f) to be provided with a either passenger lift or a ramp complying with AS1428.1.

Note: Minimum room dimensions for unisex accessible toilets are between finished walls and do not include allowance for construction tolerance. Minimum room size is variable and dependent upon basin selection.

References

Premises Standards 2010 / BCA Parts F4D5, F4D6, F4D7, and AS1428.1

Assessment

There are two (2) proposed unisex accessible toilets in the scope of the new works, as summarised in **Table 4.13.1**. Previously an additional two (2) unisex accessible toilets were proposed in the Ground Floor SLU, however these will not form part of the present review as they will be provided under future fit out works and subsequently out of scope.

Location	Transfer	Staff/Student	Description
Ground Floor	LH	Student	Accessed externally from Movement area
Level 1	RH	Student	Accessed externally from Movement area

Table 4.13.1 Summary of unisex accessible toilets

Further detail including room elevations and FF&E set out is required for ongoing access review to ensure compliance. Should any of the unisex accessible toilets be reserved for Student or Staff only use, this may require further review to ensure that equal provision is met as best as possible as part of a best practice approach.

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.14 Ambulant Sanitary Facilities

Requirements
The Premises Standards 2010 / BCA have requirements for the provision of ambulant sanitary facilities to ensure access for people with disability within areas of a building required to be accessible as detailed below:

- At each bank of toilets where there is one or more toilets in addition to an accessible unisex sanitary compartment at that bank of toilets, not less than one sanitary compartment suitable for a person with an ambulant disability for use by males and not less than one sanitary compartment suitable for a person with an ambulant disability for use by females, each in accordance with AS1428.1, must be provided.

References

BCA Part F4D5, and AS1428.1

Assessment

There are five (5) ambulant toilets proposed in the new works, as summarised in Table **4.14.1** below. Previously an additional two (2) ambulant toilets were proposed in the Ground Floor SLU, however these will not form part of the present review as they will be provided under future fit out works and subsequently out of scope.

Location	Gender	Staff/Student	Description
Ground Floor	Girls	Student	Accessed internally from Girls WC
Ground Floor	Boys	Student	Accessed externally from Movement area
Ground Floor	Neutral	Student	Accessed externally from Movement area
Level 1	Male	Student	Accessed externally from Movement area
Level 1	Female	Student	Accessed externally from Movement area

Table 4.14.1 Summary of unisex accessible toilets

The following items have been flagged for design review:

- Doors to ambulant cubicles to have clear open width of 700m minimum (as noted in Section 4.7)

Further detail including room elevations and FF&E set out is required for ongoing access review to ensure compliance. Should any of the unisex accessible toilets be reserved for Student or Staff only use, this may require further review to ensure that equal provision is met as best as possible as part of a best practice approach.

Group DLA Access has reviewed the documentation for the purposes of this submission. Upon review, it is found that the design of the new works, as shown in the supplied documentation, is capable of achieving reasonable access for people with disability to meet the above requirements. Further design detail and access review will be required during design development stage to ensure that appropriate access outcomes are achieved.

4.15 Adult Change Facilities

Requirements

The Premises Standards 2010 / BCA have requirements for the provision of adult change sanitary facilities, as detailed below:

- An adult change facility is required in a Class 6 building that has a design occupancy of 3,500 or greater containing two or more sole occupancy units
- An adult change facility is required in a Class 9b sports venue that has a design occupancy of 35,000 spectators or greater, or which has a swimming pool with a perimeter 70m or greater.
- An adult change facility is required in a museum, art gallery, or theatre that has a design occupancy of 1,500 patrons or greater.
- Any adult change facility installed in accordance with the above is to comply with the requirements of BCA Specification 27

References

Premises Standards 2010 / BCA Part F4D12, Specification 27

Assessment

Part F4D12 of the Premises Standards 2010 / BCA prescribes a limited set of circumstances in which the provision of an adult change facility would be required. The proposed activity would not fall into any of those prescribed circumstances.

As such, there is one (1) Adult Change Room proposed as part of future fit out works. This section has been retained for information only, as the inclusion and assessment of this facility is within the scope of the EFSG and not part of the access consultant scope.

4.16 Accessible Car Parking

Requirements

The Premises Standards 2010 / BCA have requirements for the provision of car parking for people with a disability, including:

- For a Class 9b and Class 5 development, 1 accessible carparking space is required for every 100 carparking spaces provided or part thereof.
- Each accessible car bay is to be designed in accordance with AS2890.6.
- An accessible path of travel is required from each accessible car bay to the associated building.
- Ensure minimum 2500 mm head clearance height to accessible carparking and shared space. Ensure minimum 2200 mm head clearance height from accessible carparking spaces to parking entrances and exits. Ensure services are outside of these height clearance requirements.

References

Premises Standards 2010 / BCA Parts D4D3, D4D6, and AS2890.6

Assessment

There are two (2) new proposed accessible car parking bays as part of the internal roadway upgrades that contain a shared area. Under DtS requirements, new works are required to provide one (1) accessible car parking space for every 100 spaces. As per the **Performance Solution** requirements detailed in Section 4.1 Access to Buildings, there is a requirement for an additional one (1) accessible car parking space, which is to be located in close proximity to the nominated accessible entry gate. These two spaces are required to comply in full with the above requirements, as well as contain a step free path to the pedestrian footpath as previously described.

4.17 Accessible Drop-Off

Requirements

A drop-off facility would differ from a car parking bay in the sense that the period of use of a drop-off facility would be subject to a high degree of restriction.

Neither the Premises Standards 2010 nor the BCA have requirements for the provision of drop-off facilities that are required to be provided for people with a disability.

References

AS2890.6, AS1428.1

Assessment

The nomination of the additional car parking space on top of the one (1) required under DtS requirements as described in Section 4.1 Access to Buildings - **Performance Solution** requirements and Section 4.16 Accessible Car Parking, is to double as an accessible drop-off space. This section has been retained for information only.

4.18 Hearing Augmentation

Requirements

The Premises Standards 2010 / BCA have requirements for the provision of hearing augmentation systems for specific rooms and areas within buildings (where an inbuilt amplification system, other than one used only for emergency warning) is installed to ensure access for people with disability, including:

i. In a room in a Class 9b building; or
ii. In an auditorium, conference room, meeting room or room for judicatory purposes; or
iii. At any ticket office, teller's booth, reception area or the like, where the public is screened from the service provider.

- The hearing augmentation system type and minimum coverage area is to be in accordance with BCA Part D4D8.
- Any screen or scoreboard associated with a Class 9b building and capable of displaying public announcements must be capable of supplementing any public address system (other than a public address system used for emergency warning purposes only).

References

Premises Standards 2010 / BCA Part D4D8

Assessment

It is anticipated that in-built amplification system/s (not solely for emergency warning purposes) may be provided to support learning within classroom spaces. For these areas, it is mandatory for hearing augmentation to be provided that will support students, teachers and visitors with hearing impairment to hear PA announcements and any other projected sounds as a part of the teaching environment.

Such details are yet to be provided but shall comply with the above requirements. During design development documentation will need to identify the type of hearing augmentation system/s proposed and area coverage to meet BCA minimum access requirements.

4.19 Signage

Requirements

The Premises Standards / BCA have requirements for the provision of accessible signage for specific facilities, features and services within carparks and buildings to ensure access for people with disability including:

- Braille and tactile signage complying with BCA Specification 15 and incorporating the International Symbol of Access, or Deafness as appropriate, to identify:
  - i. Sanitary facilities including accessible unisex sanitary facilities, accessible showers, ambulant toilets and Accessible Adult Change Facilities; and
  - ii. Rooms and space with a hearing augmentation system; and
  - iii. Door required by Part E4D4 to be provided with an exit sign and state 'Exit' and 'Level' and either:
    - (aa) The floor level number; or
    - (bb) A floor level descriptor; or
    - (cc) A combination of (aa) and (bb).
- Accessible carparking compliant with BCA Part D4D6 and AS2890.6.
- There are additional detailed Premises Standards 2010 / BCA signage requirements that outline how to identify and differentiate between specific accessible features and/or types of facilities as well as directional signage requirements to alternate entrances, sanitary facilities, lifts, etc, if/when not accessible.

References

Premises Standards 2010 / BCA Part D4D7, Specification 15

Assessment

Statutory signage as part of the new works is required to comply with the above requirements. As the design progresses, further detail on signage design, manufacture and installation is required to aid access review and confirm compliance.

In addition to the above, there is a requirement for signage under the proposed **Performance Solution** to identify and direct to accessible site entries (refer Section 4.1). The installation height of this signage is to be consistent with the requirements for statuary signage.

4.20 Wheelchair Seating Spaces

Requirements

The BCA/Access Code requires the provision of wheelchair seating/accessible spaces to ensure access for people with disability where fixed seating is provided in Class 9b assembly buildings compliant with the table, as follows:

Number of Fixed Seats in a Room or Space	Number of Wheelchair Seating Spaces	Grouping and Location
Up to 150	3 spaces	1 single space; and 1 group of 2 spaces.

- Wheelchair seating spaces are to be provided on the same level and adjacent to other seating in the row that can be accessed by a continuous accessible path of travel.
- Wheelchair seating spaces are to be designed in accordance with AS1428.1 Cl 18 spatial requirements, and may be provided as permanent or via removable seating.

References

BCA Table D3.1 Cl D3.9 & Table D3.9

Assessment

There are no required wheelchair seating/accessible spaces proposed in the new works. This section has been retained for information only.

4.21 Exemptions – Areas not Required to be Accessible

Requirements

The Premises Standards / BCA makes allowance for specific areas to be exempt from access for people with disability in compliance with AS1428.1 where:

- Access is deemed inappropriate due to the purpose for which the area is used.
- The area may pose a health and safety risk for people with disability.
- This also applies to paths of travel leading solely to the above exempt areas.

References

Premises Standards 2010 / BCA Part D4D5

Assessment

The following areas have been identified as not required accessible and exempt under D4D5:

Location	Description
Ground Floor	EDB
Ground Floor	SERVICES/STORE
Ground Floor	CLEANER
Level 1	MECH SERVICES/STORE
Level 1	BCR
Level 1	CLEANER
Level 1	EDB
Level 1	CORRIDOR

Table 4.21.1 Part D4D5 – exempt accessible areas

Client/Operator and Architect are to both confirm and identify these and any other back of house/service areas where proposed use seeks Part D4D5 exemption from access to ensure Stakeholder agreement/concurrence and justifiable under BCA.

4.22 External Landscaping

Requirements

The Premises Standards 2010 and the BCA require paths of travel that lead to buildings and connect buildings to be accessible. The Premises Standards 2010 and BCA do not otherwise make definitive prescriptions for accessible design outside of those areas. The adoption of designs in accordance with AS1428.1 and AS1428.2 would be recommended.

References

AS 1428.1 and AS1428.2

Assessment

DDA/Advisory

It is highly recommended that all key existing external facilities such as the Court area, Oval and other play areas are connected to the new works on hardstand paths of travel that are accessible within the meaning of AS1428.1 for equitable play and inclusion.

5.0 APPENDIX A – DOCUMENTATION ASSESSED

This access report has been prepared with reference to the REF documentation as listed in the table below, provided by Fulton Trotter Architects on 26/03/2025.

Drawing No.	Title	Rev	Date
VHS-FTA-00-00-DR-A-1101	PROPOSED SITE PLAN 01	11	25/03/2025
VHS-FTA-00-00-DR-A-1201	SITE SECTIONS	07	10/11/2025
VHS-FTA-00-00-DR-A-1401	EXTERNAL WORKS PLAN 01	01	10/11/2025
VHS-FTA-00-00-DR-A-1501	STAGING PLAN 01	05	10/11/2025
VHS-FTA-00-00-DR-A-1604	INDIGENOUS ARTWORK STRATEGY	02	10/11/2025
VHS-FTA-B00N-GF-DR-A-2101	PROPOSED GROUND FLOOR PLAN	09	10/11/2025
VHS-FTA-B00N-L1-DR-A-2102	PROPOSED LEVEL 1 FLOOR PLAN	09	10/11/2025
VHS-FTA-B00N-L1-DR-A-3201	PROPOSED ELEVATIONS	04	10/11/2025
VHS-FTA-B00N-L1-DR-A-6001	EXTERNAL DOOR & WINDOW SCHEDULE	01	10/11/2025
VHS-FTA-B00N-L1-DR-A-6002	EXTERNAL DOOR & WINDOW SCHEDULE	01	10/11/2025

Table 5.1 – Documentation Assessed

6.0 APPENDIX B – MARKUPS

SITE PLAN LEGEND

- BOUNDARY LINE
- CONTOUR
- EXISTING FENCE LINE
- EXISTING TREE
- DEMOLISHED TREE
- TREE PROTECTION ZONE
- STRUCTURAL ROOT ZONE
- 75 M — TREE ID & SIGNIFICANCE *L=LOW, M=MED, H=HIGH*
- PROPOSED TREE - REFER TO LANDSCAPE ARCHITECT'S DOCUMENTATION
- EXISTING HARD SURFACE
- NEW HARD SURFACE
- PLANTED AREA
- EXISTING BUILDING
- LINE OF ROOF ABOVE
- DEMOLISHED ELEMENT
- GENERAL LEARNING SPACE
- SUPPORT LEARNING UNIT (GROUND FLOOR ONLY)
- ELP — ELECTRICAL POLE
- SWP — STORM WATER PIT
- SIC — SEWER INSPECTION CHAMBER
- CP — COMMUNICATIONS PIT

GDLA_DDA_REV F UPDATE
Additional markup relating to the internal roadway upgrades

GDLA_DDA i
Pedestrian pathway on the accessible path of travel to meet the following requirements:
- width 1M minimum
- gradient no greater than 1:20 in direction of travel
- if gradient is shallower than 1:33, crossfall to be provided no greater than 1:40 or for bitumen no greater than 1:33
- for gradients of 1:20, landings min 1.2M length at 15M max intervals (landings no steeper than 1:40 gradient/crossfall or 1:33 if bitumen)
- passing bay 1.8M width x 2M length minimum, at 20M max intervals.

GDLA_DDA ii
Compliant landings to be provided to at least one (1) entry gate (highly recommended that three are considered to provide flexibility in choice - the recommended gates are shown in col: blue) to access the school. Minimum landing length 1450mm to accommodate required circulation to operate the gate, and gradients no greater than 1:40 or 1:33 if bitumen. No crossfall at doorways.

GDLA_DDA iii
Kiss and Ride area to be accessible and suitably connected to footpaths via kerbramps that are accessible for people with disability in accordance with AS1428.1 and AS1428.4.1.

GDLA_DDA iv
Ensure new designated pedestrian crossings are suitably connected to footpaths via kerbramps that are accessible for people with disability in accordance with AS1428.1 and AS1428.4.1

GDLA_DDA v
Any proposed new kerb ramps to comply in full with AS1428.1 and AS1428.4.1 (detail to be provided at the next design stage)

GDLA_DDA vi
Assumed new accessible car-parking bays with shared area to replace existing accessible car-parking bay. New accessible car-parking bays must comply with AS2890.6:2009 and be connected to school main entry gates by an accessible (step-free) path of travel compliant with AS1428.1:2009

THE WOOL ROAD
THE WOOL ROAD KERB LINE
PEDESTRIAN GATE
NEW VEHICLE ENTRY GATE
MAKE GOOD TO TURF AREA
PEDESTRIAN GATE
PEDESTRIAN GATE
MAKE GOOD TO CONCRETE PAVING
PEDESTRIAN GATE — REGRADE LANDING WITH DDA COMPLIANT CROSSFALLS
UPGRADE HANDRAILS TO WALKWAY
PEDESTRIAN GATE — REGRADE LANDING WITH DDA COMPLIANT CROSSFALLS. INSTALL INTERCOM TO GATE.
PEDESTRIAN GATE — LANDINGS ON BOTH SIDE OF GATE TO BE REGRADED FOR DDA COMPLIANCE.
EXISTING FIRE HYDRANT
EXISTING FIRE BRIGADE HYDRANT BOOSTER
VEHICLE GATE
RETAIN SHADE STRUCTURE
INSTALL NEW FENCE
EXTEND NEW PAVING AREA
BASKETBALL COURT
BOUNDARY 154°33'17" 88.390
BOUNDARY 154°33'17" 20.115
244°33'17" 84.720
240°52'07" 47.345
229°33'37" 49.440
218°42'47" 16.800
218°42'47" 32.356
209°31'17" 54.900
324°56'27" 34.205
324°56'27" 20.120
324°56'27" 38.990
275°29'17" 35.115
0°11'07" 46.690
7°01'37" 5.960
7°01'37" 36.130
7°01'37" 30.910
332°01'17" 39.175
1 D. P. 550361
1 D. P. 809057
PROPOSED BLOCK Q Ground 23.400 First 27.150
PROPOSED GENERATOR (APPROX LOCATION)
NEW CONCRETE DRIVEWAY
EXISTING GRAVEL DRIVEWAY
BIKE SHED
METAL FENCE
PLANTER
NEW PAVING
NEW CONCRETE PAVING
MECH 33 m²
CORE (AMENITIES)
VERANDAH
STAIR 01
STAIR 02
PLANTED SHADE
PROPOSED STAIR ACCESS TO SPORTS OVAL
PROPOSED COVERED WALKWAY AND CONCRETE PATH (2.9M WIDE) TO TIE IN WITH PROPOSED BUILDING SLAB LEVEL
SPORT / OVAL
GRASS
SPORT / COURT
COURT GATE
NEW COVERED WALKWAY
COVERED PLAY AREA
SHADE STRUCTURE
LEVEL TRANSITION PROPOSED RL 23.370
NEW CONCRETE STAIRS
53.160 APZ
KISS AND RIDE
DRIVEWAY
MEDIAN KERB
CARRIAGE WAY
BUS DROP OFF
PROPOSED CAR PARKING
BITUMEN ROAD
CONCRETE FOOTPATH
CONCRETE FOOTPATH
CONCRETE
EXISTING SITE SEWER HOLDING WELL AND PUMPING STATION
EXISTING.DEMOUNTABLES TO BE REMOVED POST CONSTRUCTION (BY OTHERS)
EXISTING DEMOUNTABLE RELOCATED DURING CONSTRUCTION. ALL DEMOUNTABLES TO BE REMOVED OFF SITE POST CONSTRUCTION.
DEMOUNTABLE D13562
DEMOUNTABLE D13466
DEMOUNTABLE D14505
DEMOUNTABLE D10736
DEMOUNTABLE D14310
DEM. - D16693
DEM. - D14176
DEMOUNTABLE D14170
DEMOUNTABLE D16060
DEMOUNTABLE D13322
DEMOUNTABLE D12250
DEMOUNTABLE D11355
DEMOUNTABLE D12209 WC/LAUNDRY
RELOCATED DEMOUNTABLES LOCATION TO BE CONFIRMED
EXISTING DEMOUNTABLES TO BE REMOVED POST CONSTRUCTION (BY OTHERS)
RELOCATE SHADE STRUCTURE AND INSTALL NEW CRICKET NETS AFTER RELOCATION OF DEMOUNTABLES. BUILDER TO ALLOW FOR DEMOUNTABLES TO BE REMOVED PRIOR TO FINALISING SHADE STRUCTURE & CRICKET NETS.
A
B
C
J
M
SHED
CONTINUES ON VHS-FTA-00-00-DR-A-1102

1 PLAN
PROPOSED SITE PLAN (NORTH)
SCALE: 1:500

NOTES

DEMOUNTABLE RELOCATIONS AND REMOVALS ARE TO BE INCLUDED IN A SEPARATE PLANNING PATHWAY

REV.	DESCRIPTION	DATE	INIT.
08	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH
07	80% SCHEMATIC DESIGN ISSUE	12/12/2024	JH
06	SCHOOL WORKSHOP	11/12/2024	JH
05	50% SCHEMATIC DESIGN ISSUE	28/11/2024	JH
04	DRAFT 50% SCHEMATIC DESIGN ISSUE	22/11/2024	JH
03	100% CONCEPT DESIGN ISSUE	10/11/2024	JH
02	CONSULTANT COORDINATION	07/11/2024	JH
01	80% CONCEPT DESIGN ISSUE	18/10/2024	JH

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PHASE: **SCHEMATIC DESIGN**
CLIENT: SCHOOL INFRASTRUCTURE NSW
PROJECT: VINCENTIA HIGH SCHOOL
ADDRESS: 142 THE WOOL ROAD, VINCENTIA, NSW

DRAWING: **PROPOSED SITE PLAN 01**

Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

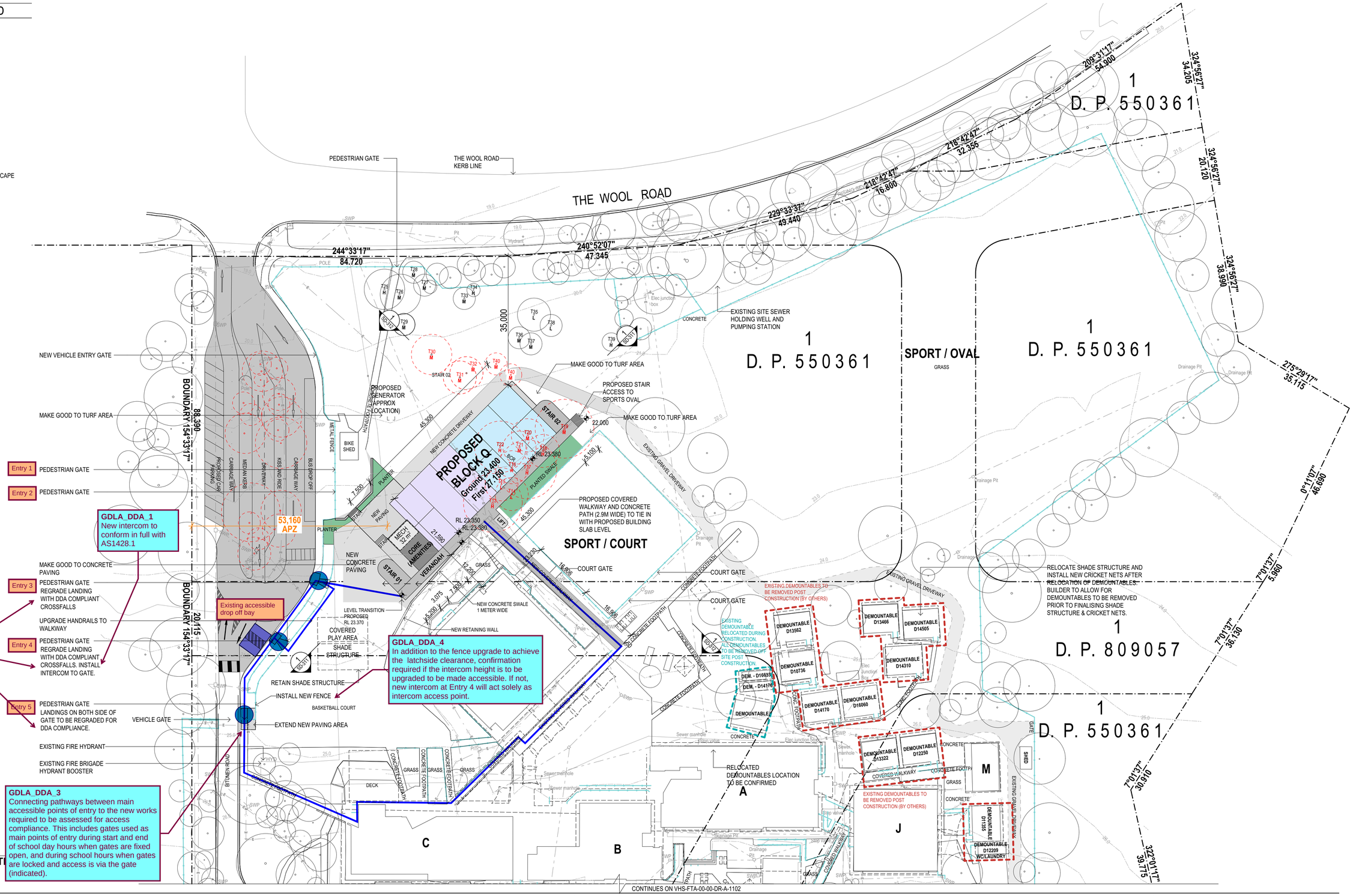
PROJECT NUMBER: 7068VI01
DIRECTOR: GI
CHECKED:
DRAWING NUMBER: VHS-FTA-00-00-DR-A-1101
REVISION: 08

150mm @ A1 | 100 | 50

plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School

SITE PLAN LEGEND

- BOUNDARY LINE
- CONTOUR
- EXISTING FENCE LINE
- EXISTING TREE
- DEMOLISHED TREE
- TREE PROTECTION ZONE
- STRUCTURAL ROOT ZONE
- 75 M — TREE ID & SIGNIFICANCE *L=LOW, M=MED, H=HIGH*
- PROPOSED TREE - REFER TO LANDSCAPE ARCHITECT'S DOCUMENTATION
- EXISTING HARD SURFACE
- NEW HARD SURFACE
- PLANTED AREA
- EXISTING BUILDING
- LINE OF ROOF ABOVE
- DEMOLISHED ELEMENT
- GENERAL LEARNING SPACE
- SUPPORT LEARNING UNIT (GROUND FLOOR ONLY)
- ELP — ELECTRICAL POLE
- SWP — STORM WATER PIT
- SIC — SEWER INSPECTION CHAMBER
- CP — COMMUNICATIONS PIT



GDLA_DDA_1
New intercom to conform in full with AS1428.1

GDLA_DDA_2
Local regrading to occur on both landings either side of the gates, to at least one (1) gate

GDLA_DDA_3
Connecting pathways between main accessible points of entry to the new works required to be assessed for access compliance. This includes gates used as main points of entry during start and end of school day hours when gates are fixed open, and during school hours when gates are locked and access is via the gate (indicated).

GDLA_DDA_4
In addition to the fence upgrade to achieve the latchside clearance, confirmation required if the intercom height is to be upgraded to be made accessible. If not, new intercom at Entry 4 will act solely as intercom access point.

1 PLAN
PROPOSED SITE
SCALE: 1:500

NOTES

DEMOUNTABLE RELOCATIONS AND REMOVALS ARE TO BE INCLUDED IN A SEPARATE PLANNING PATHWAY

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07	80% SCHEMATIC DESIGN ISSUE	12/12/2024	JH
06	SCHOOL WORKSHOP	11/12/2024	JH
05	50% SCHEMATIC DESIGN ISSUE	28/11/2024	JH
04	DRAFT 50% SCHEMATIC DESIGN ISSUE	22/11/2024	JH
03	100% CONCEPT DESIGN ISSUE	10/11/2024	JH
02	CONSULTANT COORDINATION	07/11/2024	JH
01	80% CONCEPT DESIGN ISSUE	18/10/2024	JH

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PHASE: **SCHEMATIC DESIGN**
CLIENT: SCHOOL INFRASTRUCTURE NSW
PROJECT: VINCENTIA HIGH SCHOOL
ADDRESS: 142 THE WOOL ROAD, VINCENTIA, NSW

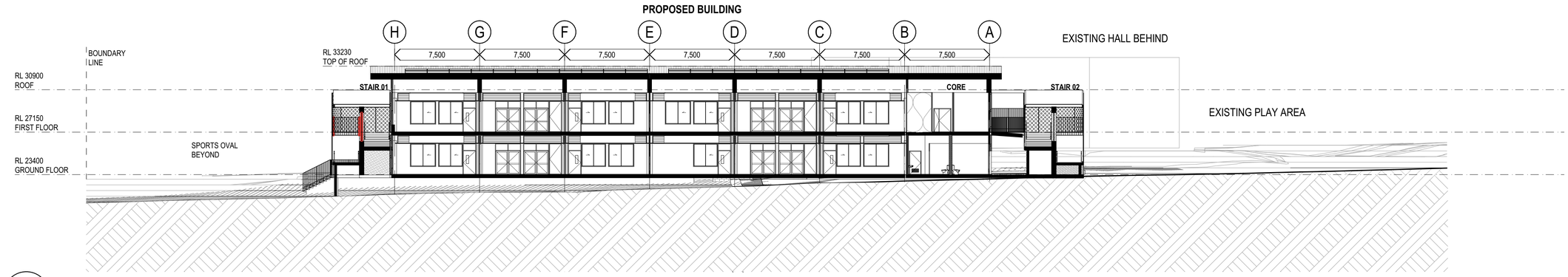
DRAWING: **PROPOSED SITE PLAN 01**

Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

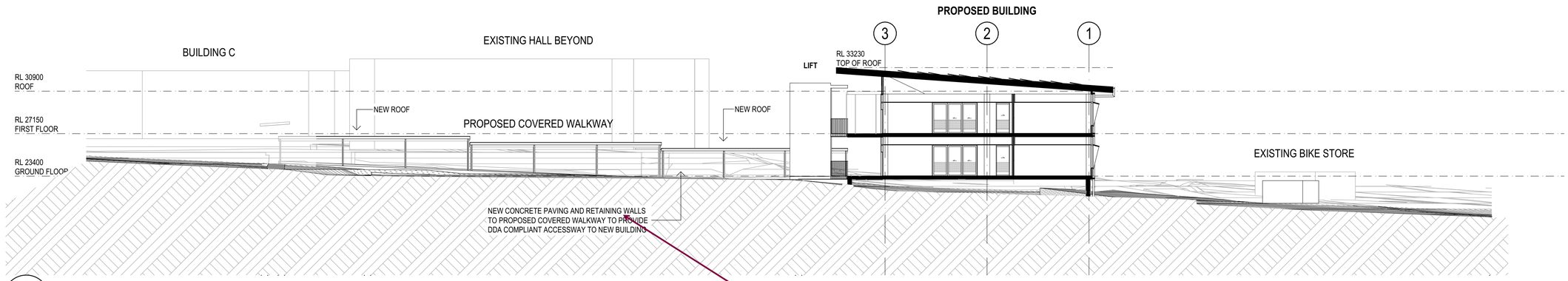
PROJECT NUMBER: 7068VI01
DIRECTOR: GI
CHECKED:
DRAWING NUMBER: VHS-FTA-00-00-DR-A-1101
REVISION: 08

150mm @ A1 | 100 | 50
50 | 100 | 150mm @ A1

plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School



1 SECTION
SITE SECTION A
SCALE: 1:200



2 SECTION
SITE SECTION B
SCALE: 1:200

GDLA_DDA_5
Where the surfaces either side of the walkway on accessible path of travel are not level for a minimum distance of 600mm, a kerb, handrail with kerbrail or wall of min height 450mm is to be used, in accordance with AS1428.1

REV.	DESCRIPTION	DATE	INIT.
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05	50% SCHEMATIC DESIGN ISSUE	28/11/2024	JH
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03	100% CONCEPT DESIGN ISSUE	10/11/2024	JH
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QLD 3108
QLD 4500

PHASE **SCHEMATIC DESIGN**
CLIENT SCHOOL INFRASTRUCTURE NSW
PROJECT VINCENTIA HIGH SCHOOL
ADDRESS 142 THE WOOL ROAD, VINCENTIA, NSW

DRAWING **SITE SECTIONS**

Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

PROJECT NUMBER **7068VI01**
DIRECTOR **GI**
CHECKED
DRAWING NUMBER **VHS-FTA-00-00-DR-A-1201**
REVISION **07**

150mm @ A1
100
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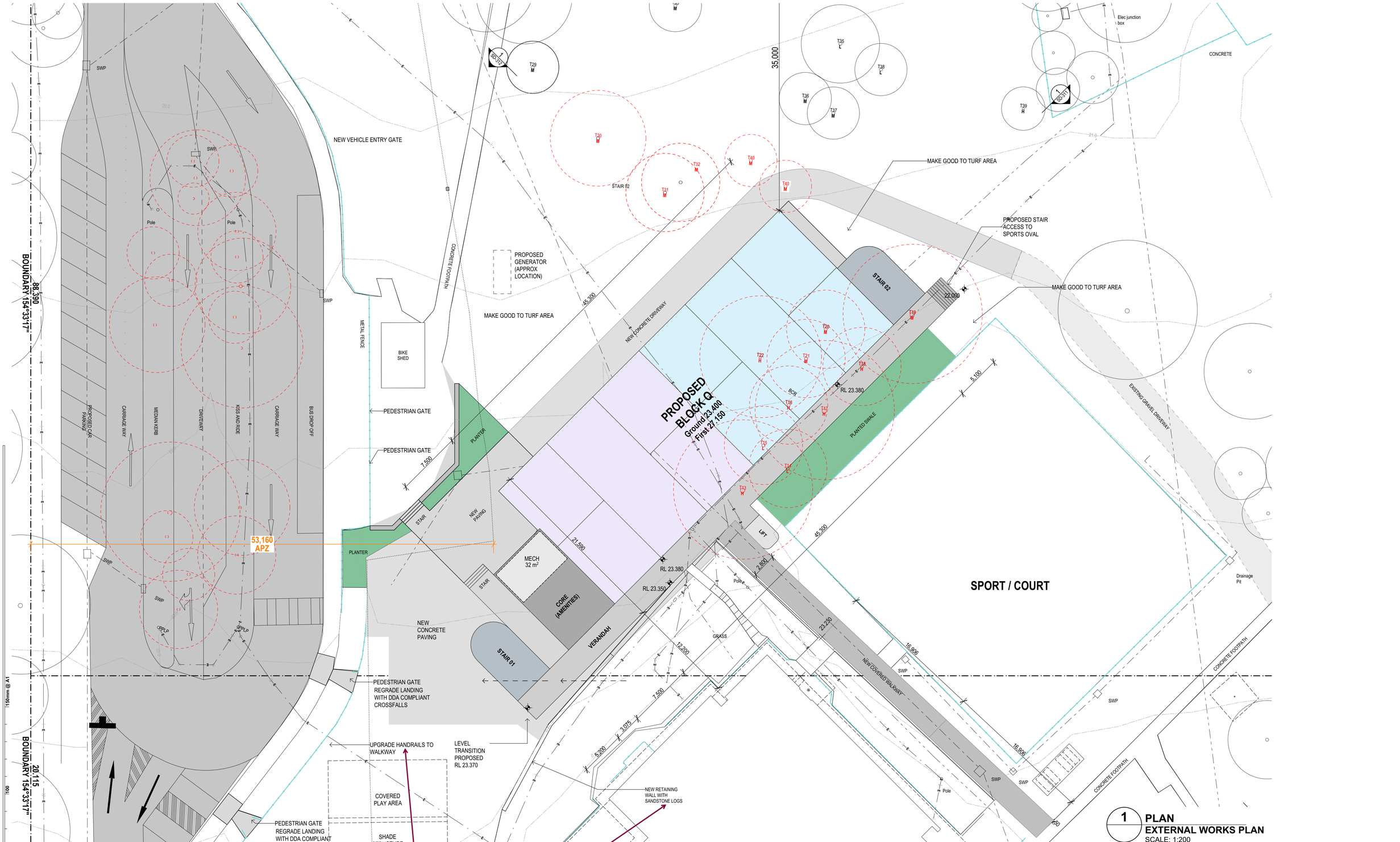
plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School



GDLA_DDA_6
Recommended that handrails on this walkway conform to AS1428.1 in their height, handrail profile and contrast to their surroundings for safety in design - DDA/Advisory

GDLA_DDA_5
Recommended that the wall height on a non-accessible path of travel is made to be minimum 450mm AFFL (AS1428.1 Cl 10.2aiii) for safety in design - DDA/Advisory

1 PLAN
EXTERNAL WORKS PLAN
SCALE: 1:200

150mm @ A1
50 100 150mm @ A1

plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School

REV.	DESCRIPTION	DATE	INIT.
01	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH

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NSW 8371 QLD 3847
NSW 7434 QLD 4529
NSW 7180 QLD 3108
QLD 4500

PHASE: SCHEMATIC DESIGN
CLIENT: SCHOOL INFRASTRUCTURE NSW
PROJECT: VINCENTIA HIGH SCHOOL
ADDRESS: 142 THE WOOL ROAD, VINCENTIA, NSW

DRAWING: EXTERNAL WORKS PLAN 01

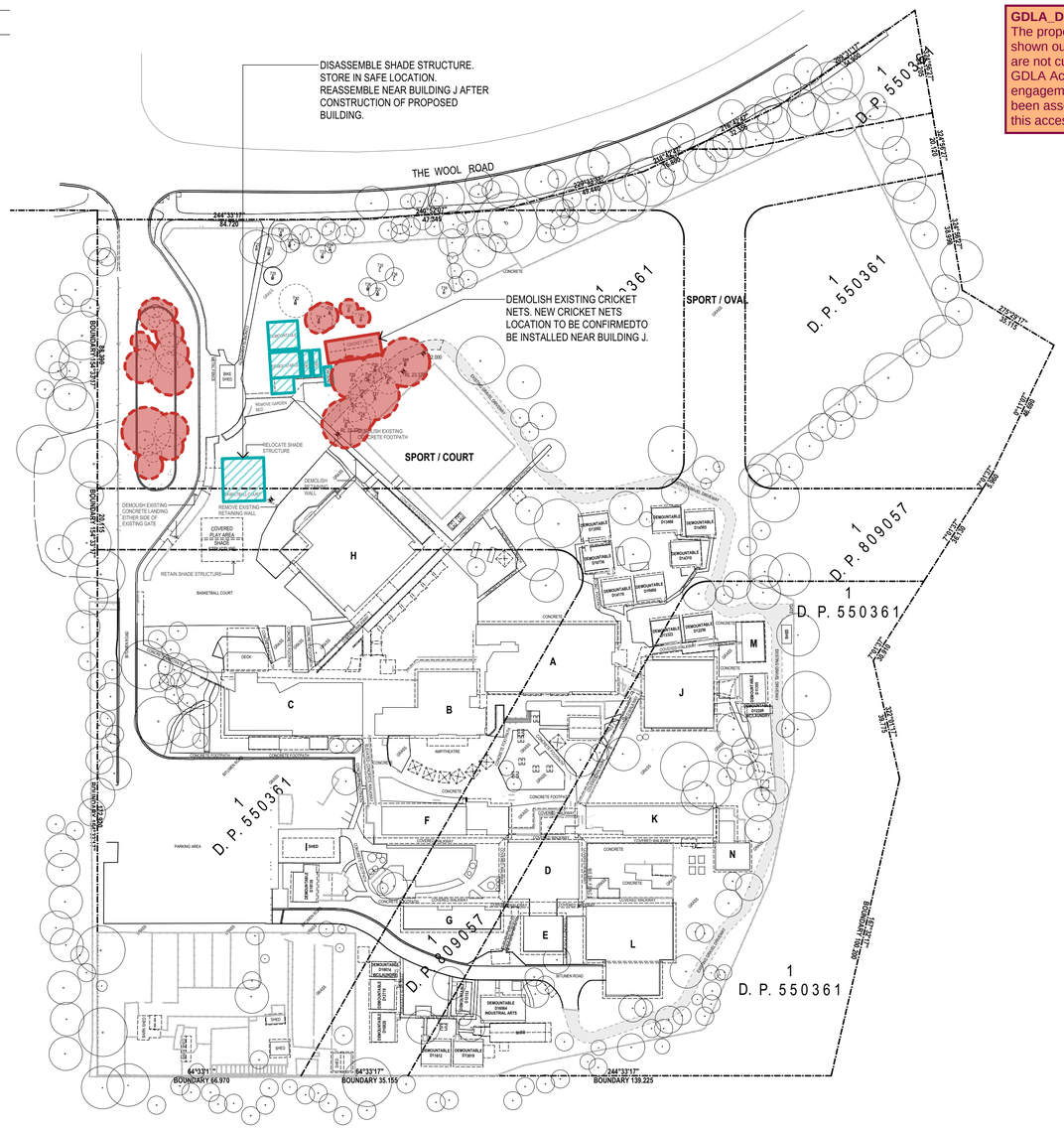
Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

PROJECT NUMBER	DIRECTOR	CHECKED
7068VI01	GI	

DRAWING NUMBER: VHS-FTA-00-00-DR-A-1401
REVISION: 01

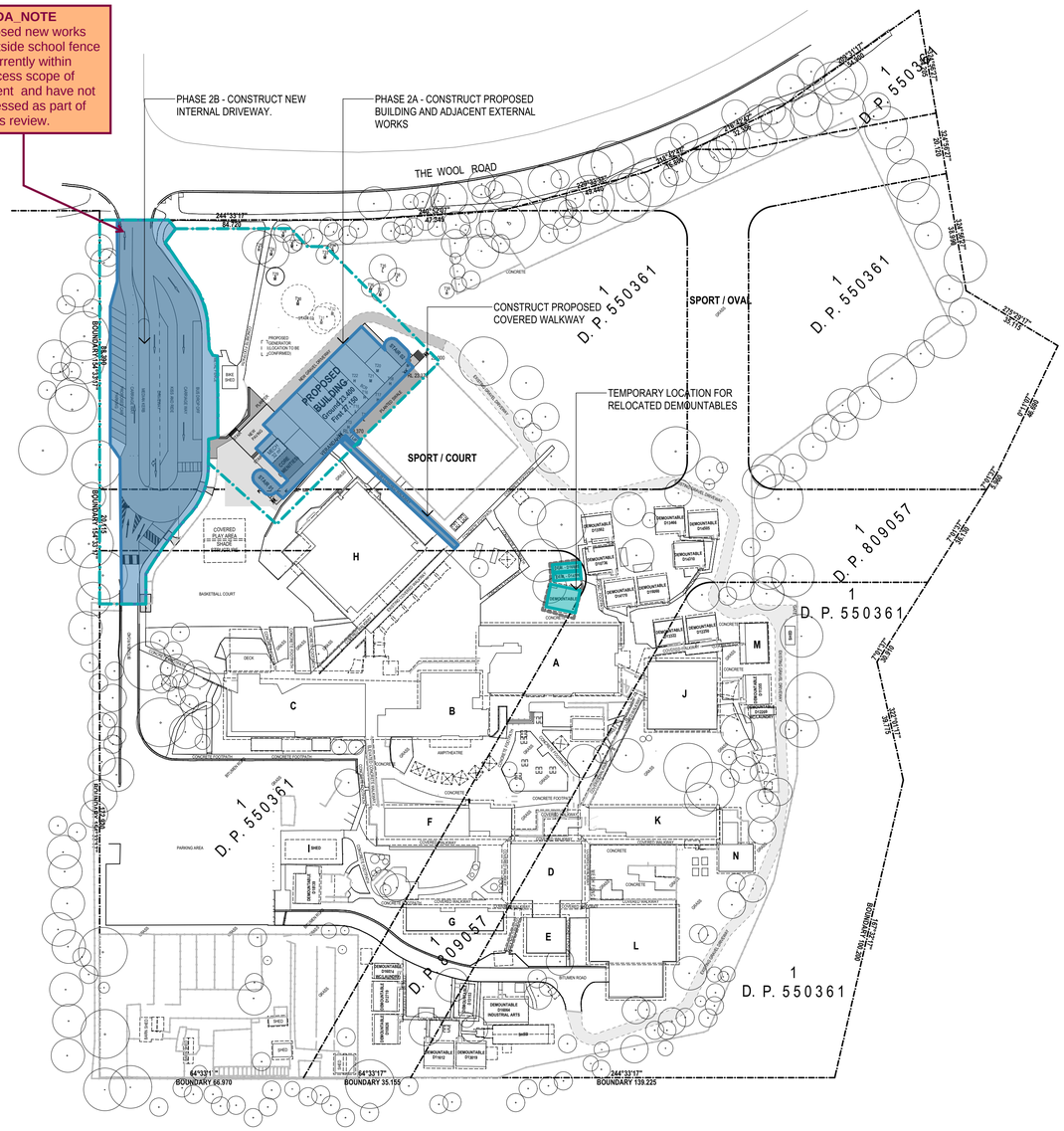
STAGING PLAN LEGEND

- EXISTING BUILDING / STRUCTURE TO BE RELOCATED
- EXISTING BUILDING / STRUCTURE IN RELOCATED POSITION
- EXISTING BUILDING / STRUCTURE TO BE REMOVED FROM SITE
- TREE TO BE REMOVED
- NEW BUILDING / STRUCTURE
- CONSTRUCTION ZONE



1 PLAN
STAGING PLAN - PHASE 1 (RELOCATION/DEMO)
SCALE: 1:1000

GDLA_DDA_NOTE
The proposed new works shown outside school fence are not currently within GDLA Access scope of engagement and have not been assessed as part of this access review.



2 PLAN
STAGING PLAN - PHASE 2 (NEW BUILD)
SCALE: 1:1000

REV.	DESCRIPTION	DATE	INIT.
05	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH
04	80% SCHEMATIC DESIGN ISSUE	12/12/2024	JH
03	100% CONCEPT DESIGN ISSUE	10/11/2024	JH
02	CONSULTANT COORDINATION	07/11/2024	JH
01	80% CONCEPT DESIGN ISSUE	29/10/2024	JH

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Katerina Dracopoulos fraia — NSW 7434 — QLD 4529
Paul Sekava fraia — NSW 7180 — QLD 3108
Ryan Loveday fraia — QLD 4500

PHASE: **SCHEMATIC DESIGN**
CLIENT: SCHOOL INFRASTRUCTURE NSW
PROJECT: VINCENTIA HIGH SCHOOL
ADDRESS: 142 THE WOOL ROAD, VINCENTIA, NSW

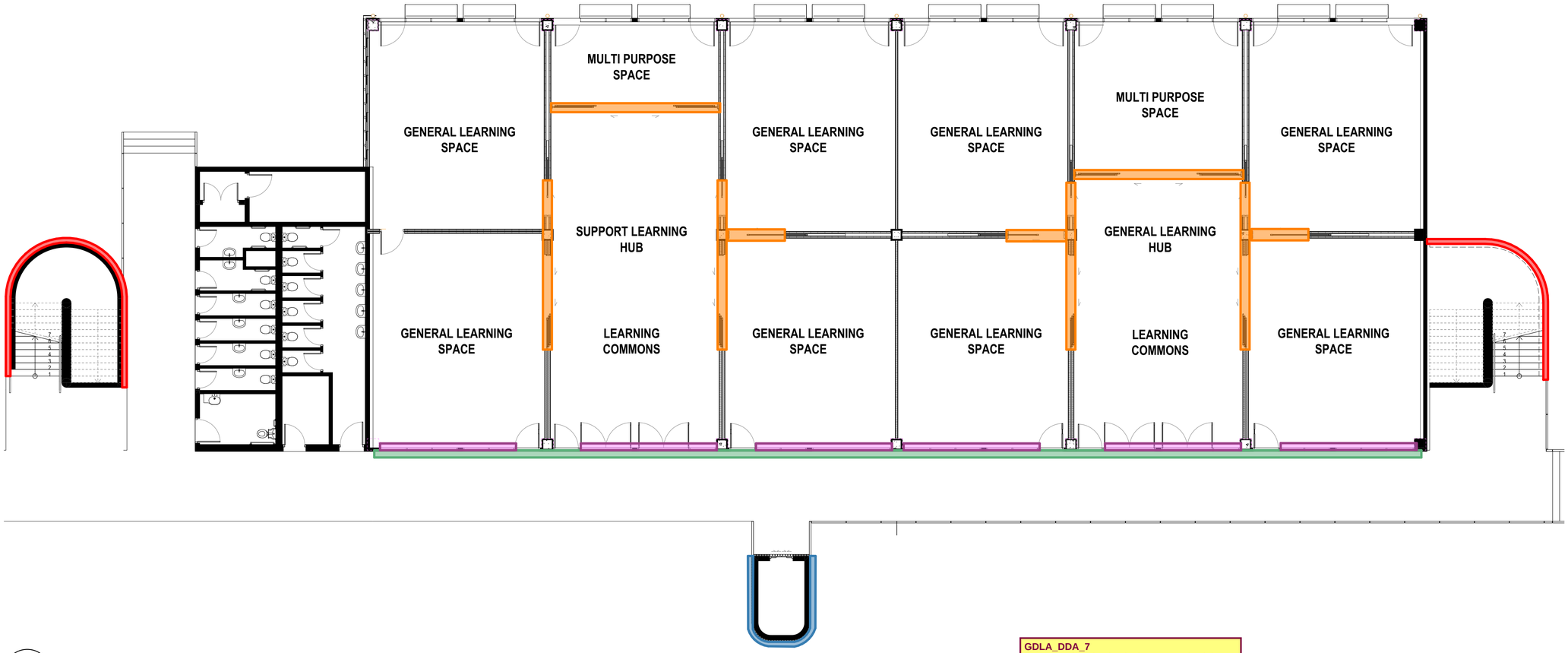
DRAWING: **STAGING PLAN 01**

Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

PROJECT NUMBER: **7068VI01**
DIRECTOR: **GI**
CHECKED:
DRAWING NUMBER: **VHS-FTA-00-00-DR-A-1501**
REVISION: **05**

150mm @ A1 | 100 | 50

plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School



1 PLAN
INDIGENOUS ARTWORK STRATEGY
SCALE: 1:100

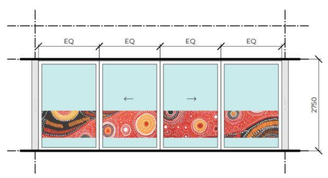
GDLA_DDA_7
For ease of navigation in the new works, it is highly recommended that decals on glazings that are adjacent to entry doors are to be clearly distinguishable from those used on glazed doorways, so to not cause confusion.

PROPOSED LOCATION FOR INDIGENOUS ART WORK - INTERNAL:

DECALS ON ALL THE GLAZING SLIDERS - AS PER PATTERN BOOK

Elevation - Door opened

Elevation - Door closed



PROPOSED LOCATIONS FOR INDIGENOUS ART WORK - EXTERNAL:

OPTION 1
FULL EXTENT OF SPANDREL

OPTION 2
DECALS ON EXTERNAL GLAZING

OPTION 3
FEATURE SECTION UNDER LIFT

OPTION 4
FEATURE ON THE STAIR BASE

REV.	DESCRIPTION	DATE	INIT.
02	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH
01	80% SCHEMATIC DESIGN ISSUE	12/12/2024	JH

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Paul Sekava fraia — NSW 7180 QLD 3108
Ryan Loveday fraia — QLD 4500

PHASE: **SCHEMATIC DESIGN**
CLIENT: SCHOOL INFRASTRUCTURE NSW
PROJECT: VINCENTIA HIGH SCHOOL
ADDRESS: 142 THE WOOL ROAD, VINCENTIA, NSW

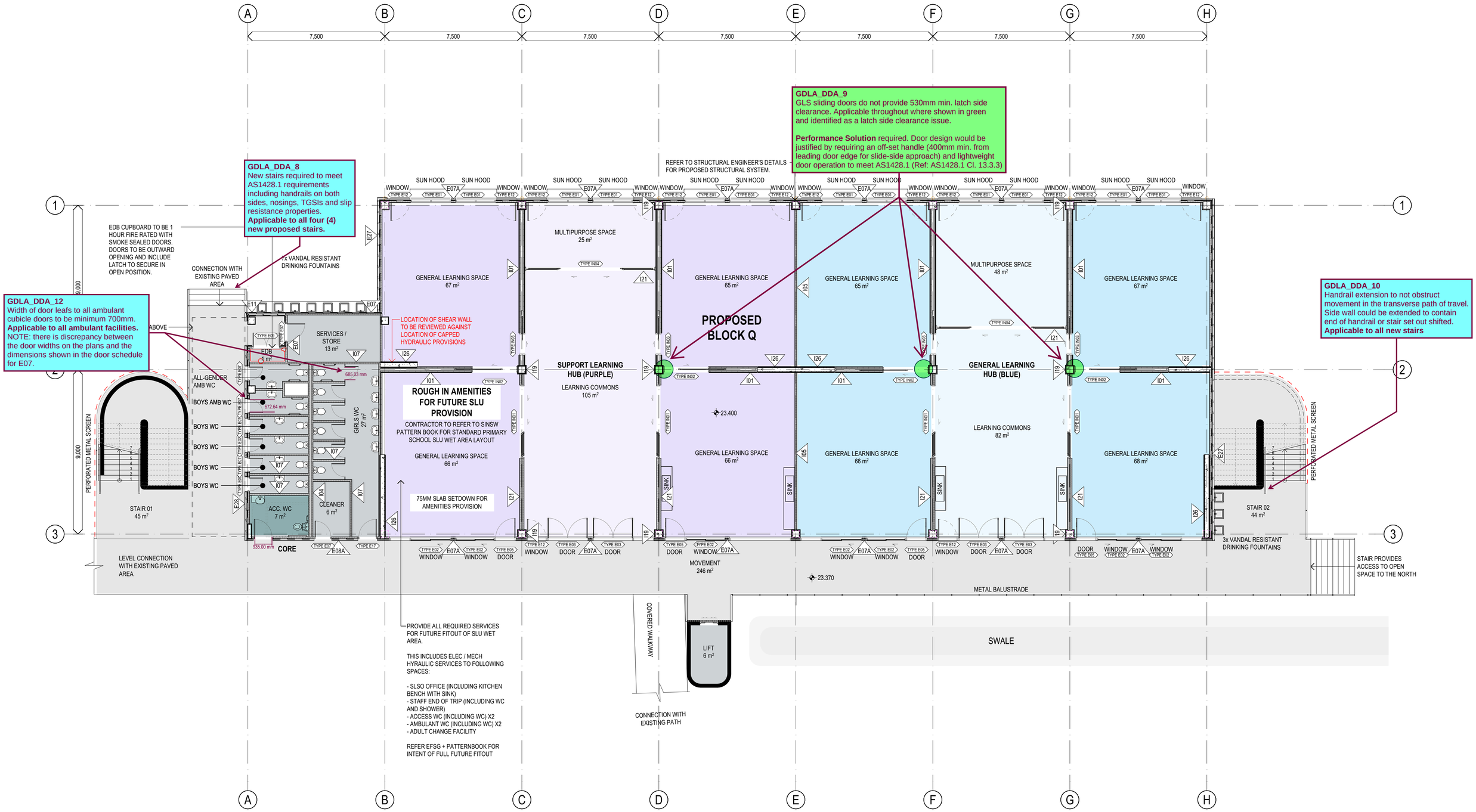
DRAWING: **INDIGENOUS ARTWORK STRATEGY**

Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

PROJECT NUMBER: **7068VI01**
DIRECTOR: **GI**
CHECKED:
DRAWING NUMBER: **VHS-FTA-00-00-DR-A-1604**
REVISION: **02**

150mm @ A1 | 100 | 50

plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School



1 PLAN GROUND FLOOR
SCALE: 1:100

NOTES

SPECIFICATIONS FOR ALL STUDENT TOILETS:

- TOILET ROLL DISPENSER
Bradley 5402 Double Toilet Roll Dispenser, Lockable Satin Stainless Steel | Madken Washroom Accessories

- SOAP DISPENSER
OPS Vandal Proof Soap Dispenser 1-Touch (1) | First Aid Distributions

NOTES

ALL EXTERNAL GLAZED DOORS TO INCORPORATE TOUGHENED GLASS WITH MIN 10MM THICKNESS.

INSTALL CRIMSAFE SECURITY MESH TO ALL OPEN SASHES OF WINDOWS (TYPE E02) AND BEHIND ALL ADJUSTABLE LOUVRE WINDOWS (TYPE E12).

EDB CUPBOARDS TO BE 1 HOUR FIRE RATED WITH SMOKE SEALED DOORS. DOORS TO BE OUTWARD OPENING AND INCLUDE LATCH TO SECURE IN OPEN POSITION.

PRINT IN COLOUR

REV.	DESCRIPTION	DATE	INIT.
09	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH
08	80% SCHEMATIC DESIGN ISSUE	12/12/2024	JH
07	50% SCHEMATIC DESIGN ISSUE	28/11/2024	JH
06	DRAFT 50% SCHEMATIC DESIGN ISSUE	22/11/2024	JH
05	100% CONCEPT DESIGN ISSUE	10/11/2024	JH
04	CONSULTANT COORDINATION	07/11/2024	JH
03	80% CONCEPT DESIGN ISSUE	18/10/2024	JH
02	FOR INFORMATION	14/10/2024	JH
01	FOR INFORMATION	27/09/2024	JH

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Ryan Loveday fraia — QLD 4500

PHASE: SCHEMATIC DESIGN
CLIENT: SCHOOL INFRASTRUCTURE NSW
PROJECT: VINCENTIA HIGH SCHOOL
ADDRESS: 142 THE WOOL ROAD, VINCENTIA, NSW

DRAWING: PROPOSED GROUND FLOOR PLAN

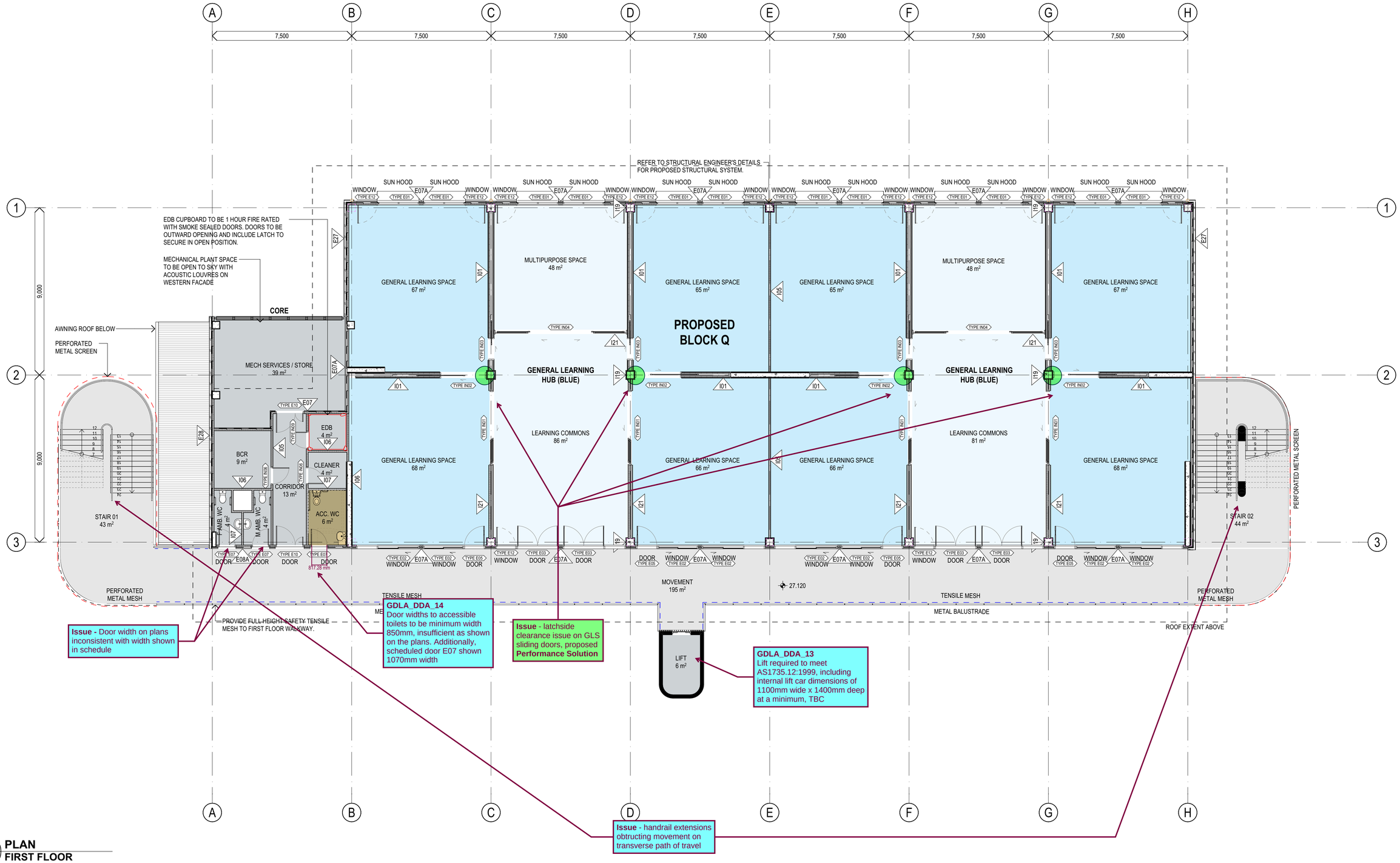
Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

PROJECT NUMBER	DIRECTOR	CHECKED
7068VI01	GI	

DRAWING NUMBER: VHS-FTA-B00Q-GF-DR-A-2101
REVISION: 09

150mm @ A1 | 100 | 50

plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School



1 PLAN
FIRST FLOOR
SCALE: 1:100

NOTES

SPECIFICATIONS FOR ALL STUDENT TOILETS:

- TOILET ROLL DISPENSER
Bradley 5402 Double Toilet Roll Dispenser, Lockable Satin Stainless Steel | Madken Washroom Accessories

- SOAP DISPENSER
OPS Vandal Proof Soap Dispenser 1-Touch (1) | First Aid Distributions

NOTES

ALL EXTERNAL GLAZED DOORS TO INCORPORATE TOUGHENED GLASS WITH MIN 10MM THICKNESS.

INSTALL CRIMSAFE SECURITY MESH TO ALL OPEN SASHES OF WINDOWS (TYPE E02) AND BEHIND ALL ADJUSTABLE LOUVRE WINDOWS (TYPE E12).

EDB CUPBOARDS TO BE 1 HOUR FIRE RATED WITH SMOKE SEALED DOORS. DOORS TO BE OUTWARD OPENING AND INCLUDE LATCH TO SECURE IN OPEN POSITION.

REV.	DESCRIPTION	DATE	INIT.
09	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH
08	80% SCHEMATIC DESIGN ISSUE	12/12/2024	JH
07	50% SCHEMATIC DESIGN ISSUE	28/11/2024	JH
06	DRAFT 50% SCHEMATIC DESIGN ISSUE	22/11/2024	JH
05	100% CONCEPT DESIGN ISSUE	10/11/2024	JH
04	CONSULTANT COORDINATION	07/11/2024	JH
03	80% CONCEPT DESIGN ISSUE	18/10/2024	JH
02	FOR INFORMATION	14/10/2024	JH
01	FOR INFORMATION	27/09/2024	JH

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NSW 7434 QLD 4529
NSW 7180 QLD 3108
QLD 4500

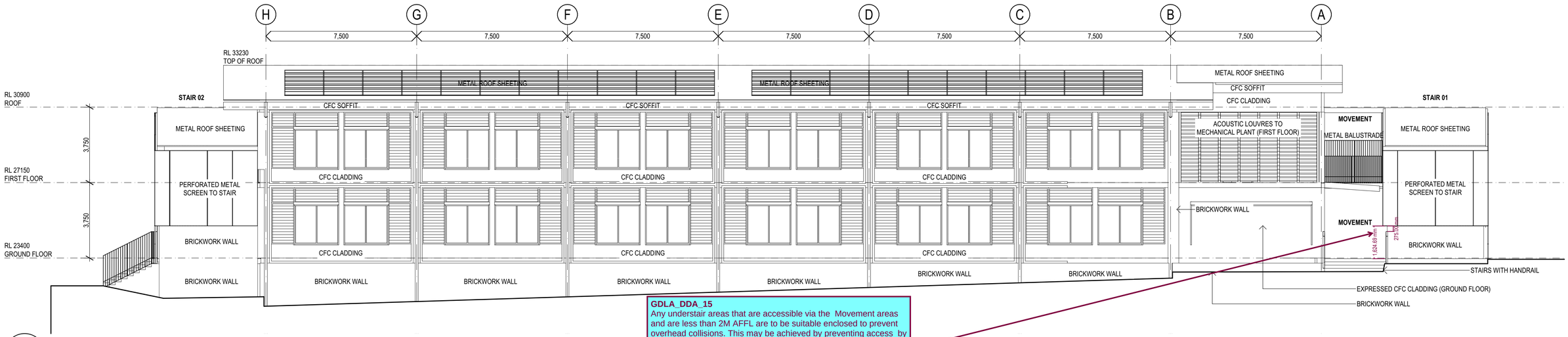
PHASE: **SCHEMATIC DESIGN**
CLIENT: SCHOOL INFRASTRUCTURE NSW
PROJECT: VINCENTIA HIGH SCHOOL
ADDRESS: 142 THE WOOL ROAD, VINCENTIA, NSW

DRAWING: **PROPOSED LEVEL 1 FLOOR PLAN**

Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

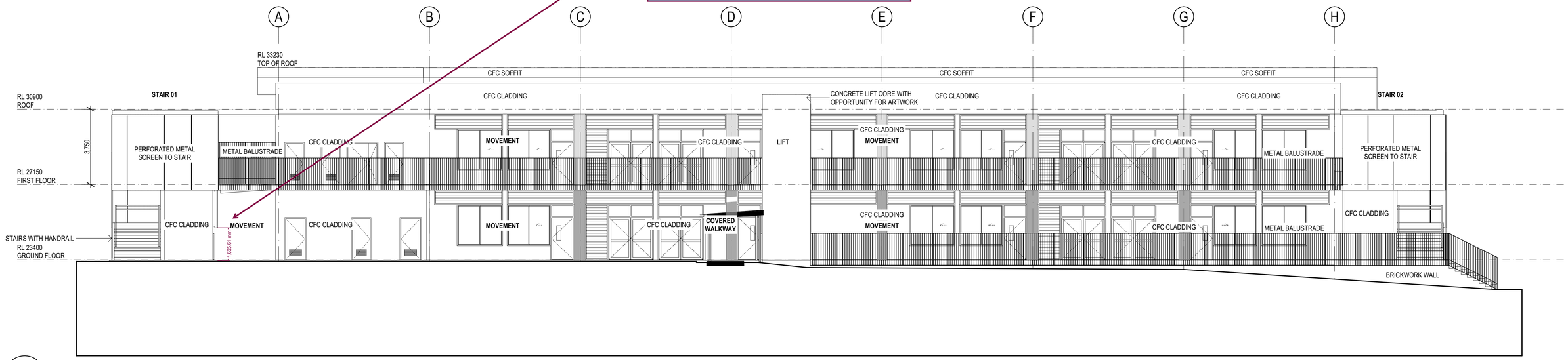
PROJECT NUMBER: 7068VI01
DIRECTOR: GI
CHECKED:
DRAWING NUMBER: VHS-FTA-B00Q-FF-DR-A-2102
REVISION: 09

150mm @ A1 | 50 | 100 | 150mm @ A1
plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School



1 ELEVATION
WEST ELEVATION
SCALE: 1:100

GDLA_DDA_15
Any understair areas that are accessible via the Movement areas and are less than 2M AFFL are to be suitable enclosed to prevent overhead collisions. This may be achieved by preventing access by the use of a handrail or by enclosing the space.
In addition, at a set of stairs it is permissable for an obstruction to be 600mm minimum above the top edge of the handrail.
Detail of this overhang in relation to the required handrail clearances and overhead clearances is to be reviewed.



2 ELEVATION
EAST ELEVATION
SCALE: 1:100

REV.	DESCRIPTION	DATE	INIT.
04	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH
03	80% SCHEMATIC DESIGN ISSUE	12/12/2024	JH
02	50% SCHEMATIC DESIGN ISSUE	28/11/2024	JH
01	DRAFT 50% SCHEMATIC DESIGN ISSUE	22/11/2024	JH

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QLD 4500

PHASE **SCHEMATIC DESIGN**
CLIENT SCHOOL INFRASTRUCTURE NSW
PROJECT VINCENTIA HIGH SCHOOL
ADDRESS 142 THE WOOL ROAD, VINCENTIA, NSW

DRAWING **PROPOSED ELEVATIONS**

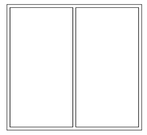
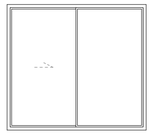
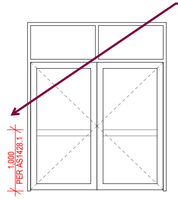
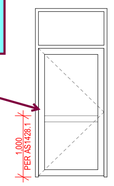
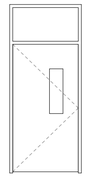
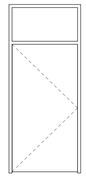
Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

PROJECT NUMBER	DIRECTOR	CHECKED
7068VI01	GI	

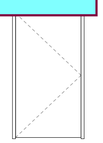
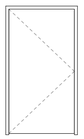
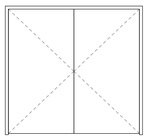
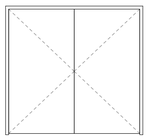
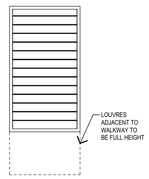
DRAWING NUMBER **VHS-FTA-B00Q-ZZ-DR-A-3201** REVISION **04**

150mm @ A1 | 100 | 50

GDLA_DDA_17
TBC that the lower edge of the contrasting line is between 900-1000mm AFFL and line width minimum 75mm.

						
TYPE CODE	TYPE E01	TYPE E02	TYPE E03	TYPE E04	TYPE E05	TYPE E06
TYPE DESCRIPTION	FIXED GLAZING	SLIDING WINDOW	GLAZED DOUBLE DOOR	GLAZED SINGLE DOOR	SOLID DOOR WITH VISION PANEL	SOLID DOOR (NO VISION PANEL)
OVERALL & LEAF SIZE (W X H)	Typical Overall: 2,200mm W x 2,050mm H UNLESS OTHERWISE NOTED	Typical Overall: 2,270mm W x 2,050mm H UNLESS OTHERWISE NOTED	Typical Overall: 2,265mm W x 2,750mm H UNLESS OTHERWISE NOTED Typical Leaves: 2 x 970 mm x 2040 mm UNLESS OTHERWISE NOTED	Typical Overall: 1,170mm W x 2,750mm H UNLESS OTHERWISE NOTED Typical Leaves: 1 x 1070 mm x 2040 mm UNLESS OTHERWISE NOTED	Typical Overall: 1,170mm W x 2,750mm H UNLESS OTHERWISE NOTED Typical Leaves: 1 x 1,070 mm x 2040 mm UNLESS OTHERWISE NOTED	Typical Overall: 1,170mm W x 2,750mm H UNLESS OTHERWISE NOTED Typical Leaves: 1 x 1,070 mm x 2040 mm UNLESS OTHERWISE NOTED
FRAME	Type: DW03 - FRAME - ALUMINIUM 150MM POCKET GLAZED Notes:	Type: DW01 - FRAME - ALUMINIUM 100MM POCKET GLAZED Notes:	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:
FRAME FINISH						
LEAF	Type: N/A Notes:	Type: DW21 - WINDOW - SLIDING ALUMINIUM Notes:	Type: DW41 - LEAF - HINGED ALUMINIUM Notes:	Type: DW41 - LEAF - HINGED ALUMINIUM Notes:	Type: DW52 - LEAF - EXTERNAL SOLID CORE PAINTED w VISION PANEL Notes:	Type: DW51 - LEAF - EXTERNAL SOLID CORE PAINTED Notes:
LEAF FINISH						
GLAZING	Glazing: GL04 - LAMINATED GLASS TYPE 2 - TINTED Film: N/A	Glazing: GL04 - LAMINATED GLASS TYPE 2 - TINTED Film: N/A	Glazing: GL04 - LAMINATED GLASS TYPE 2 - TINTED Film: GL32 - VINYL FILM - COLOURED	Glazing: GL04 - LAMINATED GLASS TYPE 2 - TINTED Film: GL32 - VINYL FILM - COLOURED	Glazing: GL04 - LAMINATED GLASS TYPE 2 - TINTED Film: N/A	Glazing: GL04 - LAMINATED GLASS TYPE 2 - TINTED Film: N/A
NOTES	REFER TO ELEVATIONS FOR NUMBER OF MULLIONS					

GDLA_DDA_16
This door type has been specified for ambulant and accessible toilet facilities, that have differing door leaf widths on the plans. Open for compliance review for ambulant toilets to ensure min 700mm door leaf width achievable and 900x900 circulation space within cubicle can be maintained. NOTE: accessible toilet door to have minimum width of 850mm.

						
TYPE CODE	TYPE E07	TYPE E08	TYPE E09	TYPE E10	TYPE E11	TYPE E12
TYPE DESCRIPTION	SOLID DOOR (NO VISION PANEL, NO FANLIGHT)	SOLID FIRE DOOR (SINGLE LEAF)	SOLID FIRE DOOR DOUBLE LEAF)	SOLID DOOR (NO VISION PANEL, DOUBLE LEAF)	MECHANICAL LOUVRE	FIXED LOUVRE WITH INSULATED DOOR BEHIND
OVERALL & LEAF SIZE (W X H)	Typical Overall: 1,170mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaves: 1 x 1,070 mm x 2040 mm UNLESS OTHERWISE NOTED	Typical Overall: 1,170mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaves: 1 x 1,070 mm x 2040 mm UNLESS OTHERWISE NOTED	Typical Overall: 2,240mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaves: 2 x 1,070 mm x 2040 mm UNLESS OTHERWISE NOTED	Typical Overall: 2,240mm W x 2,750mm H UNLESS OTHERWISE NOTED Typical Leaves: 2 x 1,070 mm x 2040 mm UNLESS OTHERWISE NOTED	Typical Overall: 3,350mm W x 750mm H UNLESS OTHERWISE NOTED	Typical Overall: WIDTH VARIES x 2,050mm H UNLESS OTHERWISE NOTED
FRAME	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:	Type: DW14 - DOOR FRAME - FIRE DOOR Notes:	Type: DW14 - DOOR FRAME - FIRE DOOR Notes:	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:	Type: DW03 - FRAME - ALUMINIUM 150MM POCKET GLAZED Notes:	Type: DW03 - FRAME - ALUMINIUM 150MM POCKET GLAZED Notes:
FRAME FINISH						
LEAF	Type: DW51 - LEAF - EXTERNAL SOLID CORE PAINTED Notes:	Type: DW71 - DOOR - FIRE Notes:	Type: DW71 - DOOR - FIRE Notes:	Type: DW51 - LEAF - EXTERNAL SOLID CORE PAINTED Notes:	Type: DW36 - LOUVRES - FIXED ALUMINIUM TYPE 1 Notes:	Type: DW33 - LOUVRES - 150MM Notes:
LEAF FINISH						
GLAZING	Glazing: GL04 - LAMINATED GLASS TYPE 2 - TINTED Film: N/A	Glazing: N/A Film: N/A	Glazing: N/A Film: N/A	Glazing: N/A Film: N/A	Glazing: N/A Various Colours: Film: N/A	Glazing: N/A Film: N/A
NOTES						

REV.	DESCRIPTION	DATE	INIT.
01	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH

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PHASE **SCHEMATIC DESIGN**
CLIENT SCHOOL INFRASTRUCTURE NSW
PROJECT VINCENTIA HIGH SCHOOL
ADDRESS 142 THE WOOL ROAD, VINCENTIA, NSW

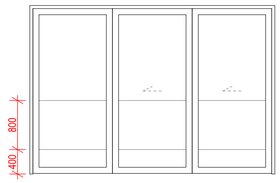
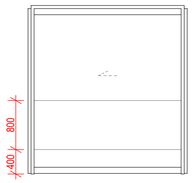
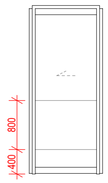
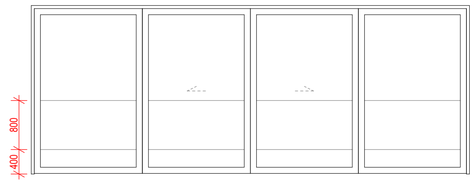
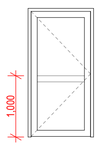
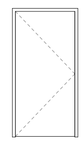
DRAWING **EXTERNAL DOOR & WINDOW SCHEDULE**

Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

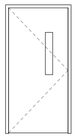
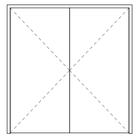
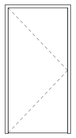
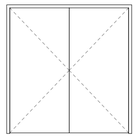
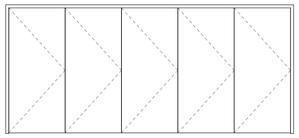
PROJECT NUMBER	DIRECTOR	CHECKED
7068VI01	GI	

DRAWING NUMBER VHS-FTA-B00Q-ZZ-DR-A-6001 REVISION 01

150mm @ A1
100
50

						
TYPE CODE	TYPE IN01	TYPE IN02	TYPE IN03	TYPE IN04	TYPE IN05	TYPE IN06
TYPE DESCRIPTION	GLS ENTRY LARGE SLIDING DOOR	INTER-GLS SLIDING DOOR	GLS ENTRY SMALL SLIDING DOOR	MULTIPURPOSE SLIDING DOOR	GLAZED SINGLE DOOR	SINGLE LEAF HINGED DOOR
OVERALL & LEAF SIZE (W X H)	Overall: 4,000mm W x 2,750mm H Leaves: 3 x 1,300mm x 2,690mm	Overall: 2,500mm W x 2,750mm H Leaf: 1 x 2,600mm x 2,690mm	Overall: 1,200mm W x 2,750mm H Leaf: 1 x 1,200mm x 2,690mm	Overall: 7,154mm W x 2,750mm H Leaves: 2 x 1,764mm + 2 x 1,764mm x 2,690mm	Typical Overall: 1,070mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaf: 1 x 970mm x 2,040mm UNLESS OTHERWISE NOTED	Typical Overall: 1,070mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaf: 1 x 970mm x 2,040mm UNLESS OTHERWISE NOTED
FRAME	Type: DW73 - DOOR - SLIDING ACOUSTIC - MULTI Notes:	Type: DW74 - DOOR - SLIDING ACOUSTIC - CAVITY Notes:	Type: DW74 - DOOR - SLIDING ACOUSTIC - CAVITY Notes:	Type: DW75 - DOOR - SLIDING ACOUSTIC - BI-PARTING Notes:	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:
FRAME FINISH						
LEAF	Type: DW73 - DOOR - SLIDING ACOUSTIC - MULTI Notes:	Type: DW74 - DOOR - SLIDING ACOUSTIC - CAVITY Notes:	Type: DW74 - DOOR - SLIDING ACOUSTIC - CAVITY Notes:	Type: DW75 - DOOR - SLIDING ACOUSTIC - BI-PARTING Notes:	Type: DW41 - LEAF - HINGED ALUMINIUM Notes:	Type: DW53 - LEAF - INTERNAL SOLID CORE PAINTED Notes:
LEAF FINISH						
GLAZING	Glazing: GL03 - LAMINATED GLASS TYPE 1 - CLEAR Film: GL33 - VINYL FILM - PRINTED	Glazing: GL03 - LAMINATED GLASS TYPE 1 - CLEAR Film: GL33 - VINYL FILM - PRINTED	Glazing: GL03 - LAMINATED GLASS TYPE 1 - CLEAR Film: GL33 - VINYL FILM - PRINTED	Glazing: GL03 - LAMINATED GLASS TYPE 1 - CLEAR Film: GL33 - VINYL FILM - PRINTED	Glazing: GL03 - LAMINATED GLASS TYPE 1 - CLEAR Film: GL32 - VINYL FILM - COLOURED	Glazing: N/A Film: N/A
NOTES						

GDLA_DDA_18
Vinyl design to be opaque and minimum 30% luminance contrast to the surface 2M beyond the glazing to which it is viewed against

					
TYPE CODE	TYPE IN07	TYPE IN08	TYPE IN09	TYPE IN10	TYPE IN11
TYPE DESCRIPTION	SINGLE LEAF HINGED DOORR WITH VISION PANEL	DOUBLE LEAF HINGED DOOR	FIRE DOOR (SINGLE LEAF)	FIRE DOOR (DOUBLE LEAF)	OPERABLE WALL
OVERALL & LEAF SIZE (W X H)	Typical Overall: 1,070mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaf: 1 x 970mm x 2,040mm UNLESS OTHERWISE NOTED	Typical Overall: 2,040mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaves: 2 x 970mm x 2,040mm UNLESS OTHERWISE NOTED	Typical Overall: 1,070mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaf: 1 x 970mm x 2,040mm UNLESS OTHERWISE NOTED	Typical Overall: 2,040mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaves: 2 x 970mm x 2,040mm UNLESS OTHERWISE NOTED	Typical Overall: 4,700mm W x 2,100mm H UNLESS OTHERWISE NOTED Typical Leaves: 5 x 920mm x 2,040mm UNLESS OTHERWISE NOTED
FRAME	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:	Type: DW07 - DOOR FRAME - ALUMINIUM Notes:	Type: DW71 - DOOR - FIRE Notes:	Type: DW71 - DOOR - FIRE Notes:	Type: DW86 - OPERABLE WALL - HEAVY DUTY Finish: SK03 - LIGHT GREY Notes:
FRAME FINISH					
LEAF	Type: DW54 - LEAF - INTERNAL SOLID CORE PAINTED w VISION PANEL Notes:	Type: DW53 - LEAF - INTERNAL SOLID CORE PAINTED Notes:	Type: DW71 - DOOR - FIRE Notes:	Type: DW71 - DOOR - FIRE Notes:	Type: DW86 - OPERABLE WALL - HEAVY DUTY Notes:
LEAF FINISH					
GLAZING	Glazing: GL03 - LAMINATED GLASS TYPE 1 - CLEAR Film: GL30 == GLAZING FILMS ==	Glazing: N/A Film: N/A	Glazing: N/A Film: N/A	Glazing: N/A Film: N/A	Glazing: N/A Film: N/A
NOTES					

150mm @ A1
100
50

50 100 150mm @ A1

plot date: Friday, 10 January 2025 6:00 PM file location: BIMcloud: FTA-SYD-BIM26 - BIMcloud Basic for Archicad 26/7068VI01 Vincentia High School

REV.	DESCRIPTION	DATE	INIT.
01	DRAFT 100% SCHEMATIC DESIGN ISSUE	10/01/2025	JH

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QLD 4500

PHASE **SCHEMATIC DESIGN**

CLIENT SCHOOL INFRASTRUCTURE NSW

PROJECT VINCENTIA HIGH SCHOOL

ADDRESS 142 THE WOOL ROAD, VINCENTIA, NSW

DRAWING **INTERNAL DOOR & WINDOW SCHEDULE**

Figured dimensions take precedence over scale dimensions. Contractors must verify all dimensions on site before commencing any work or making shop drawings.

PROJECT NUMBER	DIRECTOR	CHECKED
7068VI01	GI	

DRAWING NUMBER	REVISION
VHS-FTA-B00Q-ZZ-DR-A-6002	01