

05/12/2022

Our Ref: GDL220464.1

NSW Department of Education, School Infrastructure NSW
Attn: Anthony Manning
Level 8, 259 George Street
Sydney NSW 2000

**NSW Department of Education, School Infrastructure NSW
8-18 Park Road, Jindabyne NSW 2627**

BCA Design Compliance Statement (Crown Certificate No 2 – Inground services, foundations, slabs and structure)

Further to our engagement for the abovementioned project, please find attached the National Construction Code, Volume 1- Building Code of Australia 2019 Amendment 1 (BCA) Design Compliance Review completed in respect to the proposed BCA / Crown Certifier Services.

In reviewing the content herein, we draw particular attention to both the design documentation listed and conditions of approval listed in this statement.

In terms of the conditions of approval, the content therein reflects BCA related matters that where not fully documented or need to be complied with during the construction to achieve compliance with the referenced BCA.

The builder and the applicant need to be aware of these conditions whilst undertaking the works, as they represent items that we shall either be focusing on in the inspection or be seeking installation certificates for on completion of the works, and it is the responsibility of the applicant and builder engaged for the works to ensure these are complied with as part of the works.

Should you have any further enquiries please do not hesitate to contact Mauricio Vera (0456643790).

Yours faithfully



Charles Slack-Smith
Director

BCA DESIGN COMPLIANCE STATEMENT

PRELIMINARIES

STATEMENT NO.	GDL220464.1
Property Address	8-18 Park Road, Jindabyne NSW 2627
Client	NSW Department of Education, School Infrastructure NSW
Date	05/12/2022
Proposal	Construction and Operation of new educational facility

DEVELOPMENT DESCRIPTION

Proposed Works	Description
Classification(s):	9b
Use of Building/Part:	Educational establishment
Subject Area (Area of Works):	Construction of inground services, foundations & slabs

BASIS OF STATEMENT:

This statement is based upon: -

- The National Construction Code, Volume 1, Building Code of Australia BCA Amendment 1, Class 2-9 Buildings 2019 (BCA)
- The Design Documentation listed in this statement below

EXCLUSIONS

This statement relates only to the assessment and application of the Building Code of Australia to the proposed building works contained within the Design Documentation listed below and excludes:

- General (non-BCA) electrical, mechanical, hydraulic building services
- Service providers requirements relating to electricity, gas, water and telecommunications
- The regulatory compliance of existing components/areas of the premises/site unaffected by the works.
- Disability (Access to Premises – Buildings) Standards 2010 compliance
- This statement relates to BCA compliance only and excludes any requirements for development consent or conditions of any approval documents, or any other form of planning or certification obligations required by the Environmental Planning and Assessment Act 1979 or any other legislation.
- Review of existing population densities throughout the building with respect to the new works
- Any existing elements of the building, as this statement relates to BCA confirmation of new works only, and not an assessment of any existing elements or portions of the building
- Any elements the subject of the documentation relied upon, or the conditions are not the liability of Group DLA as reliance upon this documentation, certification and information in issuance of this statement.

STATEMENT OF COMPLIANCE

We hereby confirm that the proposed design shall accord with the relevant principles and provisions of the Building Code of Australia 2019 Amended 1 subject to: -

- Compliance with the conditions of approval nominated below; and
- Reliance upon the listed documentation relied upon, listed drawings/plans
- Certification of the installation of the relevant portions on completion of the works

DESIGN DOCUMENTATION

The following architectural documentation was reviewed as part of this assessment prepared by Pedavoli Architects.

Drawing No.	Titled	Revision	Dated
3332 - ARC - DD - DWG - 07_004	Block G2 - G3 First Floor Plan - Slab Setout Plan - Part 2	A	01/12/2022
3332 - ARC - DD - DWG - 01_001	Block A - Ground Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 01_002	Block A - First Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 02_001	Block B2 & B3 - Ground Floor Slab Setout Plan - Part 1	A	01/12/2022
3332 - ARC - DD - DWG - 02_002	Block B1 - Ground Floor Slab Setout Plan - Part 2	A	01/12/2022
3332 - ARC - DD - DWG - 03_001	Block C2 - Ground Floor Slab Setout Plan - Part 1	A	01/12/2022
3332 - ARC - DD - DWG - 03_002	Block C1 - Ground Floor Slab Setout Plan - Part 2	A	01/12/2022
3332 - ARC - DD - DWG - 04_001	Block D - Ground Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 04_002	Block D - First Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 05_001	Block E - Ground Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 05_002	Block E - First Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 06_001	Block F - Lower Ground Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 06_002	Block F - Ground Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 06_003	Block F - First Floor - Slab Setout Plan	A	01/12/2022
3332 - ARC - DD - DWG - 07_001	Block G1 - Ground Floor Plan - Slab Setout Plan - Part 1	A	01/12/2022
3332 - ARC - DD - DWG - 07_002	Block G2 - G3 Ground Floor Plan - Slab Setout Plan - Part 2	A	01/12/2022
3332 - ARC - DD - DWG - 07_003	Block G1 - First Floor Plan - Slab Setout Plan - Part 1	A	01/12/2022
3332 - ARC - DD - DWG - 08_001	Ag Plot -Ground Level- Slab Setout Plan	A	01/12/2022

SUPPLEMENTARY DOCUMENTATION

The following additional documentation was reviewed as part of this assessment and has been relied upon in confirming compliance for those elements listed / certified or confirmed as compliant.

- Crown Certificate Application Form issued by Anthony Manning of NSW Department of Education, School Infrastructure NSW, dated 28/10/2022
- Design Certificate for Fire Protection Services – Fire Hydrant System and Fire Detection and Alarm System issued by Peter Lycakis of NDY, dated 01/12/2022
- Design Certificate for Electrical Services – Outdoor Lighting (Condition B11) issued by Laurent Laberibe of NDY, dated 01/12/2022
- Design Certificate for Hydraulic Services – Water Services, Sanitary Plumbing and Drainage, Stormwater and Heated water and associated plans issued by Laurent Laberibe of NDY, dated 01/12/2022
- Letter referencing Fire Engineer Brief Questionnaire (FEBQ) in relation to Checklist Item 2 issued by Jim Lewis of School Infrastructure NSW, dated 01/12/2022
- Letter of Confirmation of Population Numbers issued by Jim Lewis of School Infrastructure NSW, dated 01/12/2022
- Civil Engineering Drawings issued by Northrop
- Structural Drawings issued by Northrop
- Design Compliance Statement - Aviation Safeguarding in relation to Condition B13 issued by Dr Peter Georgiou of SLR, dated 01/12/2022
- Acoustic Design Certification in relation to Condition B24 issued by Ben White of Pulse White Noise Acoustics, dated 28/10/2022
- Acoustic Design Report Reference No. 220532_JEC_ Acoustic Design Report, DD-R1 issued by Ben White of Pulse White Noise Acoustics, dated 24/11/2022
- Structural Design Certification issued by Jonathan Low from Northrop, dated 05/12/2022.
- Architectural Design Statement issued by Andrew McGrath from Pedavoli Architects, dated 05/12/2022
- Section J Report issued by Owen Fung from Northrop, dated 25/11/2022.
- Fire Safety Strategy issued by Jupiter Segall-Brown from Credwell, dated 05/12/2022.

Information previously relied upon in Crown Certificate GDL220464, dated 09/11/2022.

- Information Document for Crown Certificate issued by Anthony Manning of NSW Department of Education, School Infrastructure NSW, dated 28/10/2022
- Site Demolition Plan, Reference No.22-086, Revision No.01 issued by Aitken, dated 31/10/2022
- Biodiversity Management Plan, Revision No. B issued by Selga Harrington of WSP, dated 21/10/2022
- Construction Noise and Vibration Management Sub Plan, Report No. 220532-JEC-CNVMSR-R0, Revision No. Issue 1 issued by Ben White of Pulse White Noise Acoustics Pty Ltd, dated 26/09/2022
- Letter Confirming Condition Consent Item No. 5 Height Survey issued by Emily Dzinkic of Hansen Yuncken, dated 27/10/2022
- Letter Confirming Condition Consent Item No. B15 Construction Environmental Management Plan issued by Emily Dzinkic of Hansen Yuncken, dated 03/11/2022
- Letter Confirming Condition of Consent Item A,2 Site Plan; Item B, A Condition 19 External Materials & Finishes and Item B, R Condition B37 Crime Prevention Through Environmental Design issued by Andrew McGrath of Pedavoli Architects Pty Ltd, dated 31/10/2022
- Letter Confirming Condition of Consent Item B32 Bush Fire Protection issued by Lew Short of Blackash, dated 02/11/2022
- Letter Confirming Request for Tender Issued to all Tenders on the 28/04/2022 issued by Jim Lewis of Schools Infrastructure NSW, dated 03/11/2022

- Structural Certificate for Early Works issued by Jonathan Low of Northrop Consulting Engineers Pty Ltd, dated 03/11/2022
- Letter Confirming Condition B12 Demolition Management Plan issued by Alexander Aitken of Aitken Civil Engineering Pty Ltd, dated 31/10/2022
- Letter Confirming Condition B8 Vibration Survey issued by Alexander Aitken of Aitken Civil Engineering Pty Ltd, dated 31/10/2022
- Compliance Certificate for Civil Engineering issued by Stephen Fryer of Northrop Consulting Engineers, dated 03/11/2022
- Design Certificate for Hydraulic Services issued by Lauren Laberibe of Norman Disney & Young, dated 03/11/2022

CONDITIONS OF APPROVAL

PART A – CONDITIONS OF CONSTRUCTION

BCA CLAUSE	Comments
BCA 2019 Amdt 1	The construction works must be undertaken and installed in accordance with the requirements of BCA 2019 and any referenced Australian Standards in BCA 2019.
Fire Services	Any Fire Services being installation, modification or alteration must be undertaken in accordance with the listed standards of performance and BCA clause requirements of the Fire Safety Schedule.

This statement confirms compliance of the Design to BCA 2019 Amendment 1 for the proposed works and is reliant upon the listed documentation, design certification and plans referenced, as well as compliance with the conditions of this document.



Charles Slack-Smith
Director
Building Professionals Board / BDC0378