

14/03/2022

Our Ref: GDL220052

Schools Infrastructure NSW
C/- Richard Crookes Constructions
Attn: Tom Hemmett/Amy Warton
Level 3, 4 Broadcast Way
Artarmon NSW 2064

**Galungara Public School
Farmland Drive, Schofields NSW 2762**

BCA DESIGN COMPLIANCE STATEMENT (CROWN CERTIFICATE)

Further to our engagement for the abovementioned project, please find attached the Building Code of Australia (BCA) Design Compliance Review completed in respect to the inground services and ground floor slab only.

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 Charles Slack-Smith.

Yours faithfully



Charles Slack-Smith
Director

BCA DESIGN COMPLIANCE STATEMENT

PRELIMINARIES

STATEMENT NO.	GDL220052
Property Address	Farmland Drive, Schofields NSW 2762
Client	Galungara Public School
Date	14/03/2022
Proposal	Stage 2 Works for new school including learning hubs containing home bases, associated works including covered outdoor learning areas.

DEVELOPMENT DESCRIPTION

Proposed Works	Description
Classification(s):	9b
Use of Building/Part:	Educational Establishment
Subject Area (Area of Works):	This Certificate relates to inground services and ground floor slab only.

BASIS OF STATEMENT:

This statement is based upon: -

- The National Construction Code, Volume 1, Building Code of Australia BCA Class 2-9 Buildings 2016 Amendment 1 (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.
- 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 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;

Drawing No.	Titled	Prepared by	Revision	Dated
G-AR-0000	Cover Sheet / Drawings Index	Group GSA Pty Ltd	1	18/02/2022
G--AR-DW-1100	Site And Roof Plan-Stage 2	Group GSA Pty Ltd	1	18/02/2022
G--AR-DW-2303	Structural Set Out Plan – Ground Floor - Cola C & D	Group GSA Pty Ltd	2	18/02/2022
G--AR-DW-2304	Structural Set Out Plan – Ground Floor - Block B3 - Part 5	Group GSA Pty Ltd	2	18/02/2022

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 SINSW
- Certificate of Compliance for Disability Access issued by Joelle Sarkis of Group GSA, dated 18/02/2022
- Architectural Design Statement issued by Joelle Sarkis of Group GSA, dated 18/02/2022
- Dilapidation report No. 134550 issued by Mark Irvine of Tyrrells Building Advisory, dated 25/01/2022
- Design Certificate for Electrical Services issued by Neil Muthukuda of NVO Consulting engineers, dated 04/03/2022
- Design Certificate for Hydraulic Services issued by Fadi Taouk of Goldfish & Bay, dated 04/03/2022
- SSD Condition B1 – Schedule of Finishes and materials for Stage 2 issued by Joelle Sarkis of Group GSA, dated 02/03/2022
- Confirmation of no adjoining or affected properties issued by George Denny of Richard Crookes Constructions, dated 01/03/2022
- Structural Compliance for Foundations, Ground Floor Slab and Ground Floor Columns and Walls and associated plans issued by Rory Dale of Northrop, dated 17/02/2022
- Confirmation of tender date for Stage 2 issued by George Denny of Richard Crookes Constructions, dated 04/03/2022
- Technical Data Sheet No. 36 for TBA Firefly Non-Combustible Sarking – Breathable issued by TBA Firefly, dated 01/05/2019
- Certificate of test no. FNC12071 for TBA Firefly Products issued by Faustin Molina and Brett Roddy of CSIRO, dated 12/12/2017
- Product Sheet for 737 Veropaque G3 Blockout issued by Verosol, dated January 2017
- Certificate of test no. FNC11417A for Styrum Intelligent Aluminium Façade issued by Heherson Alarde and Brett Roddy of CSIRO, dated 11/06/2015
- IGNIS Engineering Certification No. IGNS-5195 Issue 03 Revision 01 for Fletcher Glasswool Plain/Faced Insulation batts and Blanket issued by Benjamin Hughes-Brown of IGNIS Solutions, dated 17/06/2019

- Data Sheet for Cembrit Patina Façade Boards issued by Cembrit, dated December b2018
- Data Sheet for Colorbond Steel – Coated Steel – prepainted issued by Bluescope, dated December 2017
- Test Report No. 00000668 for Cembrit fiber cement decorative rain screen claddings issued by Henrik Fred Larsen of Cembrit, dated 21/03/2018
- External Wall Disclosure Design Statement for Stage 2 issued by Joelle Sarkis of Group GSA, dated 04/03/2022
- Technical Data Sheet for Pink Batts issued by Fletcher insulation, dated 18/07/2016

CONDITIONS OF APPROVAL

PART A – CONDITIONS OF CONSTRUCTION

BCA CLAUSE	Comments
BCA 2016 Amend 1	The construction works must be undertaken and installed in accordance with the requirements of BCA 2016 Amend 1 and any referenced Australian Standards in BCA 2016 Amend 1.
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 2016 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