### GROUPDIA



Our Ref: GDL210095.2

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

#### **Epping West Public School Epping Epping West Public School, Epping NSW 2121**

#### **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 proposed Stage 3 Package and Section 6.28 Crown Certification 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.

Yours faithfully

Brett Clabburn Director

#### **BCA DESIGN COMPLIANCE STATEMENT**

#### **PRELIMINARIES**

STATEMENT NO.	GDL210095.2
Property Address	Epping West Public School, Epping NSW 2121
Client	School Infrastructure New South Wales (SINSW)
Date	11/05/2022
Proposal	Alterations and Additions to existing Public School

#### **DEVELOPMENT DESCRIPTION**

Proposed Works	Description
Classification(s):	9b and 5
Use of Building/Part:	Educational Establishment
Subject Area (Area of Works):	Part A Building, Part H Building, Building T and Building S – Services, fit out, remaining walls and roof.

#### **BASIS OF STATEMENT:**

This statement is based upon: -

- The National Construction Code, Volume 1, Building Code of Australia BCA Class 2-9 Buildings 2019 Amendment One (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 Amendment One 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

#### **FIRE SAFETY SCHEDULE**

#### **Building T**

Fire Safety Measure	Standard	BCA Clause(s)
Access panels, doors & hoppers to fire resisting shafts	AS 1530.4 – 2014	C3.13
Automatic fail-safe devices		C3.8, D2.21, Spec C3.4
Automatic fire detection & alarm systems (associated to automatic shut-down system)	AS 1670.1 – 2018 AS 1668.1 – 2015	Spec E2.2b
Emergency lighting	AS 2293.1 – 2018	E4.2, E4.4
Exit signs	AS 2293.1 – 2018	E4.5, NSW E4.6 & E4.8, EP4.2
Fire dampers	AS 1668.1 – 2015	Spec E2.2a
Fire doors	AS 1905.1 – 2015	Spec C3.4, C3.10
Fire hose reel systems (except classroom areas)	AS 2441 – 2005	E1.4, EP1.1
Fire hydrant systems	AS 2419.1 – 2005	E1.3, EP1.3
Fire seals (protecting openings in fire resisting components of the building)	AS 4072.1 – 2005 AS 1530.4 – 2014	C3.12, C3.13, C3.15
Lightweight construction		C1.8, Spec C1.8, CP1, CP2
Mechanical air handling systems  • Auto shutdown	AS 1668.1 – 2015 AS 1668.2 –2012	E2.2, Spec E2.2a, Spec E2.2b
Portable fire extinguishers & fire blankets	AS 2444 – 2001	E1.6
Paths of Travel		D1.6, DP4, DP5, DP6, EP2.2
Fire Engineering Report prepared by Innova, Rev 2, dated 30.11.2021.		

#### **Building S**

Fire Safety Measure	Standard	BCA Clause(s)
Access panels, doors & hoppers to fire resisting shafts	AS 1530.4 – 2014	C3.13
Automatic fail-safe devices		C3.8, D2.21, Spec C3.4
Automatic fire detection & alarm systems (associated to automatic shut-down system)	AS 1670.1 – 2018 AS 1668.1 – 2015	Spec E2.2b
Emergency lighting	AS 2293.1 – 2018	E4.2, E4.4
Exit signs	AS 2293.1 – 2018	E4.5, NSW E4.6 & E4.8, EP4.2
Fire dampers	AS 1668.1 – 2015	Spec E2.2a

Fire Safety Measure	Standard	BCA Clause(s)
Fire doors	AS 1905.1 – 2015	Spec C3.4, C3.10
Fire hose reel systems (except classroom areas)	AS 2441 – 2005	E1.4, EP1.1
Fire hydrant systems	AS 2419.1 – 2005	E1.3, EP1.3
Fire seals (protecting openings in fire resisting components of the building)	AS 4072.1 – 2005 AS 1530.4 – 2014	C3.12, C3.13, C3.15
Lightweight construction		C1.8, Spec C1.8, CP1, CP2
Mechanical air handling systems  • Auto shutdown	AS 1668.1 – 2015 AS 1668.2 –2012	E2.2, Spec E2.2a, Spec E2.2b
Portable fire extinguishers & fire blankets	AS 2444 – 2001	E1.6
Paths of Travel		D1.6, DP4, DP5, DP6, EP2.2
Fire Engineering Report prepared by Innova, Rev 2, dated 30.11.2021.		

#### **Building H**

Fire Safety Measure	Standard	BCA Clause(s)
Access panels, doors & hoppers to fire resisting shafts	AS 1530.4 – 2014	C3.13
Automatic fail-safe devices		C3.8, D2.21, Spec C3.4
Automatic fire detection & alarm systems (associated to automatic shut-down system)	AS 1670.1 – 2018 AS 1668.1 – 2015	Spec E2.2b
Emergency lighting	AS 2293.1 – 2018	E4.2, E4.4
Exit signs	AS 2293.1 – 2018	E4.5, NSW E4.6 & E4.8, EP4.2
Fire doors	AS 1905.1 – 2015	Spec C3.4, C3.10
Fire hose reel systems (except classroom areas)	AS 2441 – 2005	E1.4, EP1.1
Fire hydrant systems	AS 2419.1 – 2005	E1.3, EP1.3
Lightweight construction		C1.8, Spec C1.8, CP1, CP2
Mechanical air handling systems  • Auto shutdown	AS 1668.1 – 2015 AS 1668.2 –2012	E2.2, Spec E2.2a, Spec E2.2b
Portable fire extinguishers & fire blankets	AS 2444 – 2001	E1.6
Paths of Travel		D1.6, DP4, DP5, DP6, EP2.2
Fire Engineering Report prepared by Innova, Rev 2, dated 30.11.2021.		

#### **Building A**

Fire Safety Measure	Standard	BCA Clause(s)
Access panels, doors & hoppers to fire resisting shafts	AS 1530.4 – 2014	C3.13
Automatic fail-safe devices		C3.8, D2.21, Spec C3.4
Automatic fire detection & alarm systems (associated to automatic shut-down system)	AS 1670.1 – 2018 AS 1668.1 – 2015	Spec E2.2b
Emergency lighting	AS 2293.1 – 2018	E4.2, E4.4
Exit signs	AS 2293.1 – 2018	E4.5, NSW E4.6 & E4.8, EP4.2

Fire Safety Measure	Standard	BCA Clause(s)
Fire doors	AS 1905.1 – 2015	Spec C3.4, C3.10
Fire hose reel systems (except classroom areas)	AS 2441 – 2005	E1.4, EP1.1
Fire hydrant systems	AS 2419.1 – 2005	E1.3, EP1.3
Lightweight construction		C1.8, Spec C1.8, CP1, CP2
Mechanical air handling systems  • Auto shutdown	AS 1668.1 – 2015 AS 1668.2 – 2012	E2.2, Spec E2.2a, Spec E2.2b
Portable fire extinguishers & fire blankets	AS 2444 – 2001	E1.6
Paths of Travel		D1.6, DP4, DP5, DP6, EP2.2
Fire Engineering Report prepared by Innova, Rev 2, dated 30.11.2021.		

#### **DESIGN DOCUMENTATION**

The following architectural documentation was reviewed as part of this assessment.

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - CD - DWG -00_000	Cover Sheet	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -00_001	Drawing List	Pedavoli Architects	4	03/12/2021
EPPW - ARC - CD - DWG -00_002	Legend	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -00_003	Site Plan	Pedavoli Architects	3	01/12/2021
EPPW - ARC - CD - DWG -00_004	Site Demolition Plan	Pedavoli Architects	2	2701/2022
EPPW - ARC - CD - DWG -00_005	Staging Plan	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -00_021	Overall Roof Plan	Pedavoli Architects	2	19/01/2022
EPPW - ARC - CD - DWG -00_101	Composite Floor Plan – Ground Floor	Pedavoli Architects	2	19/01/2022
EPPW - ARC - CD - DWG -00_102	Composite Floor Plan – First Floor	Pedavoli Architects	2	19/01/2022
EPPW - ARC - CD - DWG -00_103	Composite Floor Plan – Second Floor	Pedavoli Architects	2	19/01/2022
EPPW - ARC - CD - DWG -00_111	Composite Elevations - East & South	Pedavoli Architects	2	19/01/2022
EPPW - ARC - CD - DWG -00_112	Composite Elevations - North & West	Pedavoli Architects	2	19/01/2022
EPPW - ARC - CD - DWG -00_121	Composite Section	Pedavoli Architects	2	19/01/2022
EPPW - ARC - CD - DWG -00_151	Overall Fence & Louvres Enclosure Plan	Pedavoli Architects	2	27/01/2022
EPPW - ARC - CD - DWG -00_201	External Works & Building Setout Plan - Sheet 01	Pedavoli Architects	3	01/12/2021
EPPW - ARC - CD - DWG -00_202	External Works & Building Setout Plan - Sheet 02	Pedavoli Architects	3	03/12/2021

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - CD - DWG -00_203	External Works & Building Setout Plan - Sheet 03	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -00_204	External Works & Building Setout Plan - Sheet 04	Pedavoli Architects	1	24/11/2021
EPPW - ARC - CD - DWG -01_001	Block S - Ground Floor – Slab Setout Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_002	Block S - First Floor - Slab Setout Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_003	Block S - Second Floor – Slab Setout Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_011	Block S - Ground Floor Plan	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -01_012	Block S - First Floor Plan	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -01_013	Block S - Second Floor Plan	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -01_021	Block S - Roof Plan	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -01_031	Block S - Ground Floor Wall Setout And Type Plan	Pedavoli Architects	5	07/02/2022
EPPW - ARC - CD - DWG -01_032	Block S - First Floor Wall Setout And Type Plan	Pedavoli Architects	4	07/02/2022
EPPW - ARC - CD - DWG -01_033	Block S - Second Floor Wall Setout And Type Plan	Pedavoli Architects	5	07/02/2022
EPPW - ARC - CD - DWG -01_101	Block S - Elevations - Sheet 01	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -01_102	Block S - Elevations - Sheet 02	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -01_103	Block S - Elevations - Sheet 03	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -01_201	Block S - Sections - Sheet 01	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_202	Block S - Sections - Sheet 02	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -01_301	Block S - Ground Floor - Reflected Ceiling Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_302	Block S - First Floor – Reflected Ceiling Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_303	Block S - Second Floor - Reflected Ceiling Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_401	Block S - Ground Floor – Finishes And Painting Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_402	Block S - First Floor - Finishes And Painting Plan	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -01_403	Block S - Second Floor – Finishes And Painting Plan	Pedavoli Architects	2	24/11/2021

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - CD - DWG -01_501	Block S - Ground Floor - Furniture Plan	Pedavoli Architects	4	01/02/2022
EPPW - ARC - CD - DWG -01_502	Block S - First Floor – Furniture Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_503	Block S - Second Floor - Furniture Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_601	Block S - Ground Floor - Frl Plan	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -01_602	Block S - First Floor - Frl Plan	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -01_603	Block S - Second Floor - Frl Plan	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -01_651	Block S - Ground Floor – Acoustic Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_652	Block S - First Floor – Acoustic Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_653	Block S - Second Floor – Acoustic Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_701	Block S - Wall Sections - Sheet 01	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -01_702	Block S - Wall Sections - Sheet 02	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_703	Block S - Wall Sections - Sheet 03	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -01_801	Block S - Detailed Room Layout - SR1001 / SR1002 / SR1003	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_802	Block S - Detailed Room Layout - SR1004 / SR1008 / SR1010 / SR1011	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_803	Block S - Detailed Room Layout - SR1017 / SR1018	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_804	Block S - Detailed Room Layout - SR1019 / SR023 / SR1026	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_805	Block S - Detailed Room Layout - SR0001 / SR0002 / SR0003 / SR0004	Pedavoli Architects	4	01/02/2022
EPPW - ARC - CD - DWG -01_806	Block S - Detailed Room Layout - SR0007 / SR0008 / SR0009 / SR0010 / SR0019	Pedavoli Architects	4	01/02/2022
EPPW - ARC - CD - DWG -01_807	Block S - Detailed Room Layout - SR0005 / SR0006	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_808	Block S - Detailed Room Layout - SR0021 / SR0022 / SR0023	Pedavoli Architects	4	01/02/2022

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - CD - DWG -01_809	Block S - Detailed Room Layout - SR0047 / SR0052	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_810	Block S - Detailed Room Layout - SR0048 / SR0049	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_811	Block S - Detailed Room Layout - SR1021 / SR1022	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_812	Block S - Detailed Room Layout - SR1005 / SR1006/ SR1007	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_813	Block S - Detailed Room Layout - SR2001 / SR2002/ SR2003	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_814	Block S - Detailed Room Layout - SR2004 / SR2008 / SR2010 / SR2011	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_815	Block S - Detailed Room Layout - SR2005 / SR2006/ SR2007	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_816	Block S - Detailed Room Layout - SR2017 / SR2018	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -01_817	Block S - Detailed Room Layout - SR2021 / SR2022	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_818	Block S - Detailed Room Layout - SR2019 / SR2023 / SR2026	Pedavoli Architects	3	-
EPPW - ARC - CD - DWG -01_851	Block S - Detailed Room Layout - Typical Wet Area	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_852	Block S - Detailed Room Layout - Typical Wet Area	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -01_921	Block S - Door Schedule - Sheet 1	Pedavoli Architects	4	07/02/2022
EPPW - ARC - CD - DWG -01_922	Block S - Door Schedule - Sheet 2	Pedavoli Architects	4	07/02/2022
EPPW - ARC - CD - DWG -02_001	Block T - Ground Floor – Slab Setout Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_002	Block T - First Floor - Slab Setout Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_011	Block T - Ground Floor Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_012	Block T - First Floor Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_021	Block T - Roof Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_031	Block T - Ground Floor Wall Setout And Type Plan	Pedavoli Architects	4	07/02/2022
EPPW - ARC - CD - DWG -02_032	Block T - First Floor Wall Setout And Type Plan	Pedavoli Architects	5	07/02/2022

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - CD - DWG -02_101	Block T - Elevations - Sheet 01	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -02_102	Block T - Elevations - Sheet 02	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_201	Block T – Sections	Pedavoli Architects	4	19/01/2022
EPPW - ARC - CD - DWG -02_301	Block T - Ground Floor - Reflected Ceiling Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_302	Block T - First Floor – Reflected Ceiling Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_401	Block T - Ground Floor – Finishes And Painting Plan	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -02_402	Block T - First Floor - Finishes And Painting Plan	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -02_501	Block T - Ground Floor - Furniture Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_502	Block T - First Floor – Furniture Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_601	Block T - Ground Floor - FRL Plan	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -02_602	Block T - First Floor - FRL Plan	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -02_651	Block T - Ground Floor – Acoustic Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_652	Block T - First Floor – Acoustic Plan	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_701	Block T - Wall Sections - Sheet 01	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -02_702	Block T - Wall Sections - Sheet 02	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -02_801	Block T - Detailed Room Layout - TR0001 / TR0002	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_802	Block T - Detailed Room Layout - TR0004 / TR0007 / TR0009	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_803	Block T - Detailed Room Layout - TR0005 / TR0006	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_804	Block T - Detailed Room Layout - TR0001 / TR0002	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_805	Block T - Detailed Room Layout - TR0005 / TR0006	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_806	Block T - Detailed Room Layout - TR0005 / TR0006	Pedavoli Architects	1	24/11/2021
EPPW - ARC - CD - DWG -02_851	Block T - Detailed Room Layout - Wet Areas	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -02_921	Block T - Door Schedule	Pedavoli Architects	4	07/02/2022

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - TD - DWG -03_001	Block A - Ground Floor - Demolition Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC -TD - DWG -03_002	Block A - Ground Floor Plan – Slab Setout Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -03_011	Block A - Ground Floor Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -03_021	Block A - Roof Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - CD - DWG -03_031	Block A - Ground Floor – Wall Setout And Type Plan	Pedavoli Architects	2	07/02/2022
EPPW - ARC - TD - DWG -03_301	Block A - Ground Floor - Reflected Ceiling Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -03_401	Block A - Ground Floor – Finishes And Painting Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -03_501	Block A - Ground Floor - Furniture Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -03_601	Block A - Ground Floor - FRL Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -03_651	Block A - Ground Floor – Acoustic Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -03_801	Block A - Detailed Room Layout Ar0055 / Ar0060 / Ar0061 / Ar0062	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -03_802	Block A - Detailed Room Layout Ar0056 / Ar0057 / Ar0058 / Ar0059 / Ar0065	Pedavoli Architects	2	01/02/2022
EPPW - ARC - CD - DWG -03_921	Block A - Door Schedule	Pedavoli Architects	2	07/02/2022
EPPW - ARC - TD - DWG -04_001	Block H - Ground Floor - Demolition Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_002	Block H - Ground Floor – Slab Setout Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_011	Block H - Ground Floor Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_021	Block H - Roof Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - CD - DWG -04_031	Block H - Ground Floor – Wall Setout And Type Plan	Pedavoli Architects	2	07/02/2022
EPPW - ARC - TD - DWG -04_101	Block H – Elevations	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_201	Block H – Sections	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_301	Block H - Ground Floor - Reflected Ceiling Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_401	Block H - Ground Floor – Finishes And Painting Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_501	Block H - Ground Floor - Furniture Plan	Pedavoli Architects	1	07/12/2021

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - TD - DWG -04_601	Block H - Ground Floor -Frl Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_651	Block H - Ground Floor – Acoustic Plan	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -04_801	Block H - Detailed Room Layout Hr0041 / Hr0042 / Hr0043 / Hr0044 / Hr0045	Pedavoli Architects	1	07/12/2021
EPPW - ARC - CD - DWG -04_921	Block H - Door Schedule	Pedavoli Architects	2	07/02/2022
EPPW - ARC - CD - DWG -80_101	Typical Fixtures Setout - Sheet 01	Pedavoli Architects	3	07/02/2022
EPPW - ARC - CD - DWG -80_102	Typical Fixtures Setout - Sheet 02	Pedavoli Architects	2	07/02/2022
EPPW - ARC - CD - DWG -80_201	Joinery Details - Sheet 01	Pedavoli Architects	4	-
EPPW - ARC - CD - DWG -80_202	Joinery Details - Sheet 02	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -80_203	Joinery Details - Sheet 03	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -80_204	Joinery Details - Sheet 04	Pedavoli Architects	2	24/11/2021
EPPW - ARC - TD - DWG -80_205	Joinery Details - Sheet 05	Pedavoli Architects	1	-
EPPW - ARC - TD - DWG -80_206	Joinery Details - Sheet 06	Pedavoli Architects	1	07/12/2021
EPPW - ARC - CD - DWG -80_211	Typical Joinery Details - Sheet 01	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -80_212	Typical Joinery Details - Sheet 02	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -80_251	Typical Joinery Details - Sheet 06	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -80_261	Fixed Furniture Details - Sheet 01	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -80_262	Fixed Furniture Details - Sheet 02	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -80_263	Fixed Furniture Details - Sheet 07	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -80_401	Stair Details - Sheet 01	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -80_402	Stair Details - Sheet 02	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -80_403	Stair Details - Sheet 03	Pedavoli Architects	1	03/12/2021
EPPW - ARC - TD - DWG -80_404	Stair Details - Sheet 04	Pedavoli Architects	1	07/12/2021
EPPW - ARC - TD - DWG -80_405	Awning Details	Pedavoli Architects	1	07/12/2021
EPPW - ARC - CD - DWG -80_451	Balustrade & Handrail Details - Sheet 01	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -80_452	Balustrade & Handrail Details - Sheet 02	Pedavoli Architects	1	03/12/2021

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - CD - DWG -80_453	Balustrade & Handrail Details - Sheet 03	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -90_012	Louvre Type Legend - Sheet 01	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -90_041	Door Leaf Type Legend	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -90_051	Door Frame Details - Sheet 01	Pedavoli Architects	3	07/02/2022
EPPW - ARC - CD - DWG -90_052	Door Frame Details - Sheet 02	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -90_101	Building S - Window Schedule	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -90_102	Building T - Window Schedule	Pedavoli Architects	4	24/11/2021
EPPW - ARC - CD - DWG -90_103	Building A-H - Window Schedule	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG -90_104	Schedule Of Louvres	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -90_111	Window Types Legend	Pedavoli Architects	3	24/11/2021
EPPW - ARC - CD - DWG -90_701	Wall Type Details – External Walls	Pedavoli Architects	3	03/12/2021
EPPW - ARC - CD - DWG -90_711	Wall Type Details - Internal Walls - Sheet 01	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -90_712	Wall Type Details - Internal Walls - Sheet 02	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -90_951	Gate Detail - Sheet 01	Pedavoli Architects	3	03/02/2020
EPPW - ARC - CD - DWG -90_952	Gate Detail - Sheet 02	Pedavoli Architects	3	03/02/2020
EPPW - ARC - CD - DWG -90_953	Gate Detail - Sheet 03	Pedavoli Architects	3	03/02/2020
EPPW - ARC - CD - DWG -90_954	Gate Detail - Sheet 04	Pedavoli Architects	2	03/02/2020
EPPW - ARC - CD - DWG - 90_955	Gate Detail - Sheet 05	Pedavoli Architects	2	03/02/2020
EPPW - ARC - CD - DWG - 91_005	Typical Construction Details - Hydraulic Details	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG - 91_008	Typical Construction Details - Floor Finish Transition Details - Sheet 01	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG - 91_011	Typical Construction Details - Threshold Details - In Situ – Sheet 01	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG - 91_012	Typical Construction Details - Threshold Details - In Situ – Sheet 02	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG - 91_021	Typical Construction Details - Threshold Details - Modular - Sheet 01	Pedavoli Architects	2	24/11/2021

Drawing No.	Title	Prepared By	Rev.	Date
EPPW - ARC - CD - DWG - 91_031	Typical Construction Details – In Situ Slab Edges - Sheet 01	Pedavoli Architects	1	03/12/2021
EPPW - ARC - CD - DWG - 91_051	Typical Construction Details - Roof Types	Pedavoli Architects	3	04/02/2022
EPPW - ARC - CD - DWG - 91_052	Typical Construction Details - Ceiling Types	Pedavoli Architects	4	04/02/2022
EPPW - ARC - CD - DWG - 91_201	Typical Construction Details - Modular Construction - Sheet 01	Pedavoli Architects	3	07/02/2022
EPPW - ARC - CD - DWG - 91_202	Typical Construction Details - Modular Construction - Sheet 02	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG - 91_203	Typical Construction Details - Modular Construction - Sheet 03	Pedavoli Architects	2	24/11/2021
EPPW - ARC - CD - DWG -91_204	Typical Construction Details - Modular Construction - Sheet 04	Pedavoli Architects	1	10/09/2021

#### 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.

- Application for Crown Certificate, issued by Anthony Manning of NSW Department of Education, School Infrastructure NSW, dated 13/10/2021
- Letter of Condition for A31 (Revision of Strategies, Plans and Programs), issued by Justin Sut of Hansen Yuncken, dated 05/11/2022
- Structural Design Statement for CD (Construction Documentation), issued by Nicholas Lay of Northrop Consulting Engineers Pty Ltd, dated 04/05/2022
- Statement of Design for Electrical Services (Emergency and Exit Lighting, Energy Efficiency, Artificial Lighting, Non-Structural Elements and Access Control), issued by Greg Dunk of LO-FI Pty Ltd, dated 02/05/2022
- Certificate of Design for Fire Services, issued by Dieter Janssen of Force Fire & Safety, dated 05/05/2022
- Statement of Design for Electrical Services, (Emergency and Exit Lighting, Energy Efficiency, Artificial Lighting, Non-Structural Elements and Access Control), issued by Greg Dunk of LO-FI Pty Ltd, dated 25/02/2022
- Statement of Design for Hydraulic Services, issued by Ian Stalker of Woolacotts Consulting Engineers, dated 01/04/2022
- Statement of Design Compliance for CC3 External Wall Design, issued by Sam Rigoli of Hansen Yuncken, dated 05/04/2022
- Statement Confirmation for Number of Occupants (Permanent Staff & Students) on Each Building/Storey, issued by Justin Sut of Hansen Yuncken, dated 05/11/2022
- Design Statement for Section J, issued by Giuseppe Lauriola of Northrop Consulting Engineers, dated 05/05/2022
- Letter Confirmation of Condition A19 External Materials, issued by Justin Sut of Hansen Yuncken, dated 14/03/2022
- Letter Confirmation of Condition Item 18, issued by Justin Sut of Hansen Yuncken, dated 05/11/2022
- Performance Based Design Report for Epping West Public School, Report No. 21029-201-R01 Access Performance Solution Report, Revision No.00, issued by Dishana Liang of Jaz Building Consultants, dated 05/05/2022
- Statement of Design Compliance for Accessibility, Project No.21029, issued by Dishana Liang of Jaz Building Consultants, dated 05/05/2022
- Certificate Of Design for Mechanical Services, issued by A. Smith of Barry C. Smith & Associates Pty Ltd, dated 28/03/2022
- Letter Confirmation of Condition A30 Revision of Strategies, Plans and Programs, issued by Justin Sut of Hansen Yuncken, dated 05/11/2022
- Letter Confirmation of Condition A27 Non-Compliance Notifications, issued by Justin Sut of Hansen Yuncken, dated 05/11/2022
- Certificate of Design for Mechanical Ventilation & Air Conditioning, Ductwork, Refrigeration Pipework, Energy Efficiency - Air conditioning & Ventilation, Energy Monitoring, issued by John Doran of Statewide Mechanical Services (NSW) Pty Ltd, dated 15/02/2022
- Fire Engineering Report for Epping West Public School Epping NSW 2121, Barry C. Smith & Associates Pty Ltd, Reference No.21080-R02, Issue No.2, issued by Jason Powell of Innova, dated 30/11/2021
- Hydrant Drawings, Project No.22H006, Revision No.2, issued by Oska Consulting Group, dated 14/04/2022
- Smoke Detection Drawings, Job No.P220077-01, Version No.A, issued by Force Fire, dated 02/02/2022
- FRNSW referral not required Confirmation, issued by Lakshmi Viswanathan of JohnStaff, dated 02/03/2022

- FP1.4 Performance Solution for Weatherproofing of External Walls in accordance with NCC 2019 Volume 1 Amendment 1 Reference No. VIC-210404 rev.00, issued by ACOR, dated 05/05/2022
- Design Statement for Hydraulic Services issued by Ian Stalker of Woolacotts Consulting Engineers, dated 10/05/2022

#### **CONDITIONS OF APPROVAL**

#### PART A - CONDITIONS OF CONSTRUCTION

BCA CLAUSE	Comments	
BCA 2019	The construction works must be undertaken and installed in accordance with the requirements of BCA 2019 and any referenced Australian Standards in BCA 2019.	
C1.10	Materials must have fire hazard properties in accordance with BCA Specification C1.10 as follows: -  • Floor Coverings  (i) a critical radian flux no less than 2.2kW/m² for non-sprinkler protected buildings  (ii) a maximum smoke development rate of 750 percent minutes  • Wall and Ceiling linings  (i) a group number of 1 or 2; and  (ii) a smoke growth rate index of not more than 100; or  (iii) an average specific extinction area less than 250m2/kg  • Air handling ductwork  (i) Rigid and flexible ductwork must comply with the fire hazard properties set out in AS 4254 – 1995  Note: BCA 2019 has specific Australian Standards that must be complied with in determining the above requirements, consult BCA 2019 to establish the relevant testing requirements prior to specifying, ordering or installing finishes	
C3.15	Any new service penetrations in fire rated elements must be fire sealed in accordance with Clause C3.15 of BCA.	
D1.6	Paths of travel to exits must have a clear width of no less than 1000mm. Note: Measured between fixed items, such as workstations, openings without doors, etc	
D2.21	All door latching mechanisms to be located between 900-1100mm from the finished floor level.	
E4.2/E4.5	New emergency lighting to be undertaken in accordance with BCA Clause E4.2 and AS2293.1 - 2005	
E4.5/E4.6	New exit signage and alterations to suit new arrangement must be undertaken in accordance with BCA Clause E4.5, E4.6 and AS2293.1 - 2005	
F4.4	New artificial lighting must accord with AS/NZS 1680.0 – 2009 to all rooms and corridors, lobbies and internal circulation spaces, and certified by a suitably qualified contractor upon completion.	
F4.5	New / alterations to ventilation must be in accordance with AS1668.2-2012	
Part J6	New artificial lighting must accord with Part J6 of BCA 2016 and certified by a suitably qualified contractor upon completion.	
Table D2.14	Slip Resistance of new stairs / ramps, including relining of such must be provided in accordance with the required slip resistance listed in Table D2.14 of the BCA.	
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.

Brett Clabburn

Director

NSW Fair Trading / BDC0064