



## Section 6.28 Compliance Certificate (Crown Certificate)

Issued under the Environmental Planning and Assessment Act 1979 Section 6.28

### Section 6.28 Compliance Certificate No. 16/2297.06/01

Steve Watson and Partners certify that the proposed development is Crown Development and that if carried out in accordance with the approved plans and specifications will comply with all development standards, Development Consent conditions and all requirements of the Regulation under the Environmental Planning and Assessment Act 1979.

<b>Applicant</b>	Name: <b>Hayball</b> Address: <b>26-32 Pirrama Road</b> Suburb: <b>Pymont</b> State: <b>NSW</b> Postcode: <b>2009</b>
<b>Location of the Property</b>	Address: <b>Mainsbridge School 95 Lawrence Hargrave Road,</b> Suburb: <b>Warwick Farm</b> State: <b>NSW</b> Postcode: <b>2170</b> Real Property Description: <b>Lot 22 DP 715287</b>
<b>Proposed Development</b>	Type: <b>Carrying out of work</b> Description: <ul style="list-style-type: none"><li>• <b>The construction of one and two-storey buildings comprising:</b><ul style="list-style-type: none"><li>○ <b>new learning spaces,</b></li><li>○ <b>administration,</b></li><li>○ <b>library and shared halls, and</b></li><li>○ <b>canteen, amenities and storage facilities.</b></li></ul></li><li>• <b>Landscaping, including opening space improvements, tree removal, covered outdoor learning areas (COLAs), new sports field, fencing and pathways.</b></li></ul> Proposed Use: <b>School</b> Building Code of Australia Classification: <b>Class 9b</b>
<b>Determination</b>	<b>Approved</b> Date of Determination: <b>12 July 2019</b>

This Certificate has been prepared and issued in accordance with the Section 6.28 Compliance Report outlined in **Appendix A**.

The conditions of approval outlined in **Appendix A** must be complied with as part of the construction works and certified upon completion.

Guiseppe Graziano (BPB0144)

**Steve Watson and Partners**

Accreditation Body: **BPB** Accreditation no: **ABC 17** Date of Endorsement: **Friday 12 July 2019**



## **APPENDIX A – Section 6.28 Compliance Report**

### **1. INTRODUCTION**

This report presents an assessment of the proposed work as follows:

- The construction of one and two-storey buildings comprising:
  - new learning spaces,
  - administration,
  - library and shared halls, and
  - canteen, amenities and storage facilities.
- Landscaping, including opening space improvements, tree removal, covered outdoor learning areas (COLAs), new sports field, fencing and pathways.

at the Mainsbridge School relocating to Warwick Farm against the Deemed-to-Satisfy (DTS) requirements of the Building Code of Australia (BCA) 2016 (Amendment 1) and the Disability (Access to Premises – Buildings) Standards 2010.

The report has been prepared by Steve Watson and Partners for Hayball

### **2. STATUTORY FRAMEWORK**

#### **Development by the Crown**

Development by the Crown is regulated by Part 4 Division 4.6 and Part 6 Division 6.8 of the EP&A Act. Section 6.28 of the Act requires that any demolition or building work cannot be commenced unless the works are certified as complying with the State's building laws at the date of calling for tenders. The above regulatory requirements generally still apply.

Furthermore, Part 13 Clause 227 of the Environmental Planning and Assessment Regulation 2000 clarifies that for the purposes of Section 6.28 of the Act, all the provisions of the Building Code of Australia are prescribed as the *“technical provisions of the State's building laws”*.

#### **Disability (Access to Premises – Buildings) Standards 2010**

The Disability (Access to Premises – Buildings) Standards came into force via BCA2011 throughout Australia on 01 May 2011, and with it introduced a higher standard of access to that required by previous versions of the BCA. In prescribed circumstances, the legislation requires upgrade of access and facilities for persons with disabilities when building work is proposed. In particular, unless works are undertaken by a lessee who does not lease the entire building, proposed building work anywhere in the building could trigger a need for enhanced access at the main building pedestrian entry and from that entry to all areas of the building that are subject to the building work.

### **3. LIMITATIONS**

The following limitations apply to the assessment:

- The assessment does not consider the requirements for people with disabilities under the provisions of the Disabilities Discrimination Act 1992 (outside of the Premises Standard noted above).



- The assessment does not consider the requirements of legislation other than the nominated sections of the EP&A Act which might address building works such as OH&S, Construction Safety or the like.
- Generally the assessment does not incorporate the detailed requirements of the Australian Standards.
- This Section 6.28 Compliance Certificate incorporates a review of the proposed new works in order to comply with the requirements of BCA 2016 (Amendment 1). The Environmental Planning & Assessment Act and Regulation does not include provisions for upgrading existing crown buildings subject to new alteration works.
- The report does not consider or address the responsibilities of the building owner(s) in using discretion in upgrading the building to comply with current BCA requirements.
- Works outside of the scope nominated does not form part of this statutory approval.

#### 4. DESCRIPTION OF THE WORK

The proposed works comprise of:

- The construction of one and two-storey buildings comprising:
  - new learning spaces,
  - administration,
  - library and shared halls, and
  - canteen, amenities and storage facilities.
- Landscaping, including opening space improvements, tree removal, covered outdoor learning areas (COLAs), new sports field, fencing and pathways.

#### 5. BCA DETAILS & BUILDING CHARACTERISTICS

Building Characteristics	
Building Classification(s)	Class 9b
Number of Storeys	2
Rise in Storeys	2
Effective Height	less than 12



## 6. BCA ASSESSMENT

The following drawings have been assessed as part of this report.

### Architectural Drawings

Drawing No.	Drawing Title	Issue	Date	Issued By
<b>Site Drawing</b>				
01.A00.00	Site Drawing - Cover Sheet	E	14/06/19	Hayball
01.A00.03	Keynote Index 1	D	14/06/19	Hayball
01.A00.04	Keynote Index 2	D	14/06/19	Hayball
01.A01.01	Keynote Index 2	F	14/06/19	Hayball
01.A01.02	Site Plan - Proposed	H	14/06/19	Hayball
01.A01.04	Site Plan - Remediation	F	14/06/19	Hayball
01.A01.05.01	Precinct Plan - Ground – North	C	28/06/19	Hayball
01.A01.06.01	Precinct Plan - Level 01 – North	C	28/06/19	Hayball
<b>Building A &amp; B</b>				
AB.A03.01	Building A & B - GENERAL ARRANGEMENT PLAN -GROUND	H	14/06/19	Hayball
AB.A03.02	General Arrangement Plan –Level 1	I	27/06/19	Hayball
AB.A03.03	Roof Plan	F	14/06/19	Hayball
AB.A04.01	Reflected Ceiling Plan – Ground	G	14/06/19	Hayball
AB.A04.05	Reflected Ceiling Plan – Level 1	G	14/06/19	Hayball
AB.A05.01	Structural Set Out Plan – Ground	G	14/06/19	Hayball
AB.A05.02	Structural Set Out Plan – Level 1	G	14/06/19	Hayball
AB.A05.03	Wall Set Out Plan - Ground	E	14/06/19	Hayball
AB.A05.04	Wall Set Out Plan - Level 1	G	27/06/19	Hayball
AB.A06.01	Elevations	F	14/06/19	Hayball
AB.A06.03	Sections 1	D	14/06/19	Hayball
AB.A06.04	Sections 2	C	14/06/19	Hayball
AB.A08.01	Stair & Ramp Details 1	D	14/06/19	Hayball
AB.A08.02	Stair & Ramp Details 2	C	14/06/19	Hayball
AB.A11.01	Wet Areas 1	C	14/06/19	Hayball
AB.A11.02	Wet Areas 2	C	14/06/19	Hayball
<b>Building C</b>				
C.A03.01	Building C - General Arrangement Plan - Ground	F	14/06/19	Hayball
C.A03.03	Roof Plan	E	14/06/19	Hayball
C.A04.01	Reflected Ceiling Plan	F	14/06/19	Hayball
C.A05.01	Structural Set Out Plan	E	14/06/19	Hayball
C.A05.02	Wall Set Out Plan	E	14/06/19	Hayball
C.A06.01	Elevations	E	14/06/19	Hayball
C.A06.03	Sections 1	D	14/06/19	Hayball
C.A06.04	Sections 2	C	14/06/19	Hayball
C.A11.01	Wet Areas	C	14/06/19	Hayball
<b>Building D</b>				
D.A03.01	Building D - General Arrangement Plan – Block D - Ground	G	14/06/19	Hayball



D.A03.02	General Arrangement Plan - Block D - Level 1	G	14/06/19	Hayball
D.A03.03	Roof Plan	F	14/06/19	Hayball
D.A04.01	Reflected Ceiling Plan – Ground	F	14/06/19	Hayball
D.A04.04	Reflected Ceiling Plan – Level 1	F	14/06/19	Hayball
D.A05.01	Structural Set Out Plan – Ground	F	14/06/19	Hayball
D.A05.02	Structural Set Out Plan – Level 1	F	14/06/19	Hayball
D.A05.03	Wall Set Out Plan – Ground	E	14/06/19	Hayball
D.A05.04	Wall Set Out Plan – Level 1	E	14/06/19	Hayball
D.A06.01	Elevations	F	14/06/19	Hayball
D.A06.03	Sections 1	D	14/06/19	Hayball
D.A06.04	Sections 2	D	14/06/19	Hayball
D.A08.01	Stair & Ramp Details	D	14/06/19	Hayball
D.A11.01	Wet Areas	C	14/06/19	Hayball
<b>Building E</b>				
E.A03.01	Building E - GENERAL ARRANGEMENT PLAN	G	26/06/19	Hayball
E.A03.02	Roof Plan	F	26/06/19	Hayball
E.A04.01	Reflected Ceiling Plan	E	14/06/19	Hayball
E.A05.01	Structural Set Out Plan	D	23/05/19	Hayball
E.A05.02	Wall Set Out Plan	D	14/06/19	Hayball
E.A06.01	Elevations	E	26/06/19	Hayball
E.A06.03	Sections	D	14/06/19	Hayball
E.A11.01	Wet Areas	C	14/06/19	Hayball
<b>Schedules</b>				
S01.A07.18	Construction Details 8	A	14/06/19	Hayball
S01.A21.01	Wall Type Schedule	E	14/06/19	Hayball
S01.A22.01	Window Schedule	F	14/06/19	Hayball
S01.A22.02	Window Schedule 2	E	14/06/19	Hayball
S01.A22.03	Window Schedule 3	D	14/06/19	Hayball
S01.A22.04	Window Schedule 4	E	14/06/19	Hayball
S01.A23.01	Door Schedule	D	14/06/19	Hayball
S01.A23.02	Door Schedule 2	E	14/06/19	Hayball
S01.A23.03	Door Schedule 3	E	14/06/19	Hayball

#### Electrical Drawings

Drawing No.	Drawing title	Issue	Date	Issued By
WSP-MB-EL-000-000	Electrical Services Cover Sheet And Drawing List	C1	12/06/19	WSP
WSP-MB-EL-000-001	Legend And Notes	C1	12/06/19	WSP
WSP-MB-EL-000-002	Single Line Diagram	C1	12/06/19	WSP
WSP-MB-EL-000-003	Electrical Details Sheet 1	C1	12/06/19	WSP
WSP-MB-EL-000-004	Electrical Details Sheet 2	C1	12/06/19	WSP



WSP-MB-EL-L00-100	BLOCK A & B - Level Ground Lighting And Ceiling Fan Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-101	BLOCK A & B - Level 1 Lighting And Ceiling Fan Layout	C2	19/06/19	WSP
WSP-MB-EL-L00-102	Block C - Level Ground Lighting And Ceiling Fan Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-103	Block D - Level Ground Lighting And Ceiling Fan Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-104	Block D - Level 1 Lighting And Ceiling Fan Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-105	Block E - Level Ground Lighting And Ceiling Fan Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-106	Warwick Farm Toilet Block Lighting And Ceiling Fan Layout	C1	20/05/19	WSP
WSP-MB-EL-L00-200	Level Ground - Block A & B Power And Communications Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-201	Level 1 - Block A & B Power And Communications Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-201	Level 1 - Block A & B Power And Communications Layout	C2	19/06/19	WSP
WSP-MB-EL-L00-202	Ground - Block C Power And Communications Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-203	Ground Block D Power And Communications Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-204	Level 1 - Block D Power And Communications Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-205	Block E - Level Ground Power And Communications Layout	C1	09/05/19	WSP
WSP-MB-EL-L00-206	Warwick Farm Toilet Block Power And Communications Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-300	Ground - Block A & B Security Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-301	Level 1 - Block A & B Security Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-302	Ground - Block C Security Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-303	Ground - Block D Security Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-304	Level 1 - Block D Security Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-305	Ground - Block E Security Layout	C1	12/06/19	WSP
WSP-MB-EL-L00-306	Warwick Farm Toilet Block Security Layout	C1	20/05/19	WSP
WSP-MB-EL-S00-400	Site Plan Power And Communications Service	C1	12/06/19	WSP
WSP-MB-EL-S00-401	Site Plan Security Service	C1	12/06/19	WSP



WSP-MB-EL-S00-401	Site Plan Security Service	C2	19/06/19	WSP
WSP-MB-EL-S00-402	Site Plan Landscape Lighting	C1	12/06/19	WSP

#### Mechanical Drawings

Drawing No.	Drawing Title	Issue	Date	Issued By
WSP-MB-ME-000-000	Mechanical Services Cover Sheet And Drawing List	C1	12/06/19	WSP
WSP-MB-ME-000-001	Legends And Notes	C1	12/06/19	WSP
WSP-MB-ME-000-002	Equipment Schedules 1 of 3	C1	12/06/19	WSP
WSP-MB-ME-000-003	Equipment Schedules 2 of 3	C2	19/06/19	WSP
WSP-MB-ME-000-004	Equipment Schedules 3 of 3	C1	12/06/19	WSP
WSP-MB-ME-000-005	Typical Details	C1	12/06/19	WSP
WSP-MB-ME-000-100	Ground Floor - Block A & B Mechanical Layout	C2	19/06/19	WSP
WSP-MB-ME-000-101	Level 1 - Block A & B Mechanical Layout	C2	19/06/19	WSP
WSP-MB-ME-000-102	Roof - Block A & B Mechanical Layout	C2	19/06/19	WSP
WSP-MB-ME-000-200	Ground Floor - Block C Mechanical Layout	C1	12/06/19	WSP
WSP-MB-ME-000-201	Roof - Block C Mechanical Layout	C1	12/06/19	WSP
WSP-MB-ME-000-300	Ground Floor - Block D Mechanical Layout	C1	12/06/19	WSP
WSP-MB-ME-000-301	Level 1 - Block D Mechanical Layout	C1	12/06/19	WSP
WSP-MB-ME-000-302	Roof - Block D Mechanical Layout	C1	12/06/19	WSP
WSP-MB-ME-000-400	Roof - Block E Mechanical Airside Layout	C1	12/06/19	WSP
WSP-MB-ME-000-401	Roof - Block E Mechanical Layout	C1	12/06/19	WSP
WSP-MB-ME-000-402	Ground - Block E Mechanical Waterside Layout	C1	12/06/19	WSP
WSP-MB-ME-000-403	Block E Mechanical Waterside Schematic	C1	12/06/19	WSP
WSP-MB-ME-000-404	Block E Mechanical Airside Layout	C1	12/06/19	WSP
WSP-MB-ME-000-405	Block E Mechanical Pool Hall Equipment Schedules	C1	12/06/19	WSP



WSP-MB-ME-000-406	Block E Mechanical Typical Details	C1	12/06/19	WSP
WSP-MB-ME-000-500	Ground Floor & Roof - Toilet Block Mechanical Layout	C1	20/05/19	WSP

#### Dry Fire Drawings

Drawing No.	Drawing Title	Issue	Date	Issued By
WSP-MB-FR-000-000	Fire Protection Services Cover Sheet And Drawing List	C1	12/06/19	WSP
WSP-MB-FR-000-001	Legends And Notes	C1	12/06/19	WSP
WSP-MB-FR-000-400	Block E	C1	12/06/19	WSP
WSP-MB-FR-C00-001	Ground Floor - Block C Fire Protection Layout	C1	12/06/19	WSP
WSP-MB-FR-LA0-001	Ground Floor - Block A & B Fire Protection Layout	C1	11/06/19	WSP
WSP-MB-FR-LA1-001	Level 1 - Block A & B Fire Protection Layout	C2	19/06/19	WSP
WSP-MB-FR-LD0-001	Ground - Block D Fire Protection Layout	C1	12/06/19	WSP
WSP-MB-FR-LD1-001	Level 1 - Block D Fire Protection Layout	C1	12/06/19	WSP

#### Hydraulic Drawings

Drawing No.	Drawing Title	Issue	Date	Issued By
WSP-MB-HY-000-000	Hydraulic Services Cover Sheet And Drawing List	C1	12/06/19	WSP
WSP-MB-HY-000-001	Legends And Notes	C1	12/06/19	WSP
WSP-MB-HY-000-002	Typical Details 1	C1	12/06/19	WSP
WSP-MB-HY-000-003	Typical Details 2	C1	12/06/19	WSP
WSP-MB-HY-000-400	Warwick Farm Toilet Block Drainage Layout	C1	09/05/19	WSP
WSP-MB-HY-000-401	Warwick Farm Toilet Block Pressure Layout	C1	09/05/19	WSP
WSP-MB-HY-000-500	Block E Drainage Layout	C1	12/06/19	WSP
WSP-MB-HY-000-501	Block E Pressure Layout	C1	12/06/19	WSP
WSP-MB-HY-000-502	Block E Roof Layout	C1	12/06/19	WSP
WSP-MB-HY-LA0-100	Ground Floor - Block A & B Drainage Layout	C2	19/06/19	WSP
WSP-MB-HY-LA0-200	Ground Floor - Block A & B Water And Gas Layout	C3	01/07/19	WSP
WSP-MB-HY-LA1-100	Level 01 - Block A & B Drainage Layout	C2	19/06/19	WSP





WSP-MB-HY-LA1-200	Level 01 - Block A & B Water And Gas Layout	C3	01/07/19	WSP
WSP-MB-HY-LC0-100	Ground Floor - Block C Drainage Layout	C1	12/06/19	WSP
WSP-MB-HY-LC0-200	Ground Floor - Block C Water And Gas Layout	C1	12/06/19	WSP
WSP-MB-HY-LD0-101	Ground Floor - Block D Drainage Layout - Zone 1	C1	12/06/19	WSP
WSP-MB-HY-LD0-201	Ground Floor - Block D Water And Gas Layout - Zone 1	C1	12/06/19	WSP
WSP-MB-HY-LD1-101	Level 01 - Block D Drainage Layout - Zone 1	C1	12/06/19	WSP
WSP-MB-HY-LD1-201	Level 01 - Block D Water And Gas Layout - Zone 1	C1	19/06/19	WSP
WSP-MB-HY-RA0-000	Roof - Block A & B Hydraulic Layout	C2	12/06/19	WSP
WSP-MB-HY-RC0-000	Roof - Block C Hydraulic Layout	C1	12/06/19	WSP
WSP-MB-HY-RD0-001	Roof - Block D Hydraulic Layout – Zone 1	C1	12/06/19	WSP
WSP-MB-HY-S00-100	Site Layout - Drainage	C1	12/06/19	WSP
WSP-MB-HY-S00-200	Site Layout - Pressure	C1	13/05/19	WSP

#### Structural Drawings

Drawing No.	Drawing Title	Issue	Date	Issued By
S01000_01	Structural Drawings Title Sheet And Drawing Register	C	19/06/19	WSP
S01000_02	General Notes	D	19/06/19	WSP
S01000_11	Slab On Ground Details - Sheet 01	D	19/06/19	WSP
S01000_14	Suspended Slab Details - Sheet 01	C	19/06/19	WSP
S01000_15	Suspended Slab Details - Sheet 02	C	19/06/19	WSP
S01000_16	Suspended Slab Details - Sheet 03	C	19/06/19	WSP
S01000_17	Suspended Slab Details - Sheet 04	C	19/06/19	WSP
S01000_21	Steelwork Details - Sheet 01	D	19/06/19	WSP
S01000_22	Steelwork Details - Sheet 02	C	19/06/19	WSP
S01000_23	Steelwork Details - Sheet 03	C	19/06/19	WSP
S01000_26	Stair Details	D	19/06/19	WSP
S01000_31	Lift Details	C	19/06/19	WSP
S01000_36	Footing Details - Sheet 01	C	19/06/19	WSP
S01000_37	Footing Details - Sheet 02	D	19/06/19	WSP
S01000_41	Wall Details	D	19/06/19	WSP
S01000_51	Masonry Details - Sheet 01	C	19/06/19	WSP
S01000_52	Masonry Details - Sheet 02	C	19/06/19	WSP
S01100_01	Block A & B - Ground Floor General Arrangement Plan	C	19/06/19	WSP
S01120_01	Block A & B - Level 1 General Arrangement Plan	C	19/06/19	WSP
S01130_01	Block A & B - Roof Framing Plan	C	19/06/19	WSP



S01130_10	Block A & B - Roof Framing Sections - Sheet 01	C	19/06/19	WSP
S01130_11	Block A & B - Roof Framing Sections - Sheet 02	C	19/06/19	WSP
S01130_12	Block A & B - Roof Framing Sections - Sheet 03	C	19/06/19	WSP
S01210_01	Block C - Ground Floor General Arrangement Plan	C	19/06/19	WSP
S01220_01	Block C - Roof Framing General Arrangement Plan	C	19/06/19	WSP
S01220_10	Block C - Roof Framing Sections - Sheet 01	C	19/06/19	WSP
S01220_11	Block C - Roof Framing Sections - Sheet 02	C	19/06/19	WSP
S01310_01	Block D - Ground Floor General Arrangement Plan	C	19/06/19	WSP
S01320_01	Block D - Level 1 General Arrangement Plan	C	19/06/19	WSP
S01330_01	Block D - Roof Framing Plan	C	19/06/19	WSP
S01330_10	Block D - Roof Framing Sections - Sheet 01	C	19/06/19	WSP
S01330_11	Block D - Roof Framing Sections - Sheet 02	C	19/06/19	WSP
S01410_01	Block E - Ground Floor GA And Roof Framing Plans	E	19/06/19	WSP
S01410_05	Block E Ground Floor Sections	C	19/06/19	WSP
S01410_10	Block E Roof Framing Sections - Sheet 01	D	19/06/19	WSP
S01410_11	Block E Roof Framing Sections - Sheet 02	D	19/06/19	WSP

#### Civil Drawings

Drawing No.	Drawing Title	Issue	Date	Issued By
WSP-CV-0001	Civil Drawings – Cover Sheet, Notes Locality Plan and Drawings Register	C1	21/05/19	1
WSP-CV-0010	Overall Site Plan	C1	21/05/19	2
WSP-CV-0011	General Arrangement Plan – Sheet 1 of 2	C2	23/05/19	3
WSP-CV-0012	General Arrangement Plan – Sheet 2 of 2	C2	23/05/19	4
WSP-CV-0020	Stormwater Details	C1	21/05/19	5
WSP-CV-0021	OSD Tank Details	C1	21/05/19	6
WSP-CV-0040	Retaining Wall Details	C1	21/05/19	7
WSP-CV-0060	Sediment & Erosion Control Plan	C1	21/05/19	8
WSP-CV-0061	Sediment & Erosion Control Details	C1	21/05/19	9



Documentation relied upon to issue Section 6.28 Compliance Certificate No. 16/2297.06/01 for Mainsbridge School Relocation to Warwick Farm

Item No	Description	Date	Issued By
1.	Long Service Levy Receipt	30/05/19	Long Service Corporation
2.	Electrical Design Certificate (Project No. 2304785B)	28/06/19	WSP
3.	Mechanical Design Statement (Project No. 2304785B)	28/06/19	WSP
4.	Hydraulic Design Statement (Project No. 2304785B)	02/07/19	WSP
5.	Structural Design Statement (Ref No. 4785-STR)	21/06/19	WSP
6.	Floor Statement (Ref No. 230478T-CIV-WSP-CV-001 to 0071)	24/05/19	WSP
7.	Fire Protection Services Design Statement (Project No. 2304785B)	17/06/19	WSP
8.	Access Design Certificate	01/07/19	Morris Goding Access Consulting
9.	Access Review Detailed Design Statement, Rev 3	01/07/19	Morris Goding Access Consulting
10.	Design Statement – Spec C1.10 Fire Hazard Properties	01/07/19	Hayball
11.	Design Statement – Weatherproofing of Roofing and External Walls	17/06/19	Hayball
12.	Design Statement – External Wall System Disclosure Statement	17/06/19	Hayball
13.	Vertical Transportation Specification (Project No. 2304785B)	31/10/17	WSP
14.	Performance Based Solution Report – Screening to Sanitary Facilities (Ref No. 109675-PS-r1/an)	30/08/18	BCA Logic Report
15.	Section J Report: JV3 – Mainsbridge School Blocks A-D (Project No. PS 106870-181009-SJR-Mainsbridge) Rev 01	09/10/18	WSP
16.	Section J Report: JV3 – Mainsbridge School Block E (Project No. PS 107208-190107-SJR-Mainsbridge) Rev 01	07/01/19	WSP
17.	Performance Solution Report SY180238 R1.0	29/11/18	Defire
18.	Documentation required to satisfy relevant DA conditions as per attached DA checklist	-	-



## 7. ESSENTIAL FIRE SAFETY MEASURES

The following list of essential fire safety measures required to be incorporated into the building.

PROPOSED FIRE SAFETY SCHEDULE	
Measure	Standard of Performance
Access panels, doors and hoppers to fire resisting shafts	BCA2016 AMENDMENT 1 Clause C3.13 and tested prototypes (AS 1530.4 – 2014 and AS 4072.1-2005)
Automatic fail safe devices	Scheduled devices release upon trip of smoke detection and accordance with BCA2016 AMENDMENT 1 Clauses D2.19 and D2.21 and Fire Engineering Report Ref: SY180238 R1.0 by Defire dated 29 November 2018
Automatic fire detection and alarm system (smoke detection system and smoke detection system to automatically shut down air-handling system)	BCA2016 AMENDMENT 1 Clause 4, 5, 6 of Specification E2.2a and AS 1670.1 – 2015 and AS/NZS 1668.1 – 2015.
Emergency lighting	BCA2016 AMENDMENT 1 Clause E4.2, E4.4 and AS 2293.1 – 2005
Exit signs	BCA2016 AMENDMENT 1 Clause E4.5, NSW E4.6, E4.8 and AS 2293.1 – 2005
Fire hydrants system	BCA2016 AMENDMENT 1 Clause E1.3 and AS 2419.1 – 2005
Fire seals protecting opening in fire resisting components of the building	BCA2016 AMENDMENT 1 Clause C3.15, Specification C3.15 and AS 1530.4 –2014 and AS 4072.1 – 2005 and installed in accordance with the tested prototype.
Hose reel system	BCA2016 AMENDMENT 1 Clause E1.4 and AS 2441 – 2005
Mechanical air handling system (automatic shutdown of air-handling system)	BCA2016 AMENDMENT Clause E2.2 and AS/NZ 1668.1-2015
Portable fire extinguishers	BCA2016 AMENDMENT 1 Clause E1.6 and AS 2444 – 2001
Warning and operational signs	BCA2016 AMENDMENT 1 Clauses D3.6, E3.3
Evacuation plans	Fire Engineering Report Ref: SY180238 R1.0 by Defire dated 29 November 2018
Performance Solutions <ul style="list-style-type: none"><li>Door hardware</li></ul>	Fire Engineering Report Ref: SY180238 R1.0 by Defire dated 29 November 2018



## 8. CONDITIONS OF APPROVAL

1. All new construction works are to be undertaken and completed in accordance with the National Construction Code – Building Code of Australia (Volume 1) 2016 (Amendment 1).
2. All works are to be undertaken in accordance with the advice and recommendations outlined in the Steve Watson and Partners BCA Assessment Report (2016/2297 Rev R1.2) dated 11/10/19.
3. Fire engineering requirements contained within the Fire Performance Solution Report (SY180238) Revision 1.0 prepared by Defire dated 29/11/2018 are required to be implemented into the building. Certification will be required prior to completion and occupation of the building.
4. All requirements relating to access for people with disabilities contained within the Access Review Detailed Design Statement Rev 3 dated 01/07/2019 prepared by Morris Goding Access Consulting are required to be implemented into the building. Certification will be required prior to completion and occupation of the building.
5. Essential fire safety measures are to be installed in accordance with the requirements listed in the attached fire safety schedule (above). Certification will be required prior to completion and occupation of the building (part).
6. Design certification for all services and structure has been provided by the Design Team and is relied upon as part of this approval. All engineers, consultants and sub-contractors will be required to certify each component of work against the BCA and approved documentation in this report.
7. Planning Approvals and Conditions of Consent are to be complied with and executed with the relevant authorities prior to the completion of building work. Note the satisfaction of specific conditions of the Development Consent **does not** form part of this approval.
8. This certificate does not alleviate and their parties of their obligations and responsibilities.

## 9. CONCLUSION

The proposed Crown Development works involving The construction of one and two-storey buildings comprising: new learning spaces, administration, library and shared halls; and canteen, amenities and storage facilities. Landscaping, including opening space improvements, tree removal, covered outdoor learning areas (COLAs), new sports field, fencing and pathways. have been reviewed and are capable of complying technical provisions of the State's laws as specified under Section 6.28 of the Environmental Planning & Assessment Act 1979 and Clause 227 of the Environmental Planning & Assessment Regulation 2000.

The referenced documentation and conditions of approval must be complied during construction and certified upon completion of the construction works, prior to any occupation of the building (or part).