

Issued under Environmental Planning & Assessment Act 1979  
Environmental Planning & Assessment Regulation 2000

Certificate Number: 20000325 / 8

## Section A The Application

### 1. Details of the Applicant

Name: NSW Department of Education, School Infrastructure NSW  
Address: Level 8, 259 George Street Sydney 2000  
Phone:  
Email: jim.lewis@det.nsw.com.au  
Job Reference no. 19000313

### 2. Details of the property

Unit / Street Number: 100  
Street Name: Eton Road  
Suburb & Postcode: Lindfield 2070  
Title Particulars (Lot & DP/SP): 2 & 4 DP1151638

### 3. Description of the Approved Development

Staged construction and operation of Lindfield Learning Village, including:

- adaptive reuse of existing buildings to cater for up to 2000 students;
- alterations and additions to the existing buildings. including construction of a Covered Outdoor Learning Area (COLA) and external egress staircase;
- access arrangements, including provision of drop-off/pick-up and turnaround facilities for vehicles and buses;
- construction of a fire trail for bush fire management purposes;
- tree removal and provision of open play space areas and other associated landscaping works, and
- associated infrastructure works.

### 4. Description of the Development Subject of this Certificate

2A1.3 (refer to staged handover plans)

### 5. Class of Building

Classification of the building/s under the Building Code of Australia 9b

### 6. Date of Application

Date Application was received: 16 Feb 2021

## Section B Development Consent Details (If applicable)

S109R Reference number: SSD 8114 Linfield learning Village  
Date of issue: 21 Nov 2020

## Section C Authority Having Jurisdiction

Name: Joel Lewis Accreditation No.: BDC2335  
Phone: 02 9939 1530  
Email: info@mbc-group.com.au  
Address: Suite 3 / 18 Sydney Road Manly NSW 2095

**Section D Attachments**

Refer to Appendix A for the Attachments for this Certificate

**Section E Fire Safety Schedule**

Refer to Appendix B for the Fire Safety Schedule for this Certificate

**Section F Certification**

I certify that

the building is suitable for occupation or use in accordance with its classification under the Building Code of Australia

**Section G Signature**

Signature:



Signed by:

Joel Lewis

Accreditation No.

BDC2335

Date of endorsement:

01 Mar 2021

Certificate Number:

20000325 / 8

**Section H Dates**

Date of this Certificate:

01 Mar 2021

## APPENDIX A

### Attachments

- Interim Fire Safety Certificate - Stage 2A1 (3) Progressive, dated 26 February 2021
- Approval to lodge fire safety certificate prepared by SINSW, dated 26 February 2021
- Bushfire Consultant - LLV Stage 2 Certification prepared by Blackash dated 23 Feb 2021
- Condition Statement - Ceiling Heights prepared by SINSW, dated 26 January 2021
- Condition Statement - FRNSW prepared by SINSW, dated 26 January 2021
- Fire Engineering Conformance Report - Rev R9.2 prepared by Andrew Sung of Stephen Gruibits & Associates dated 25 Feb 2021
- Fire Penetration Register
- Fire Register - Hanna Bros
- Fire Register prepared by Max Fire Penetration Services
- Fire Register prepared by Max Fire Penetration Services
- Fire Stopping Summary Schedule - Penetration Mechanical Services prepared by JEC Air Conditioning Services Pty Ltd
- Installation Certificate - Bushfire Measure Compliance prepared by Brendan Kennedy of Smoke Control Systems Pty Ltd dated 19 Feb 2021
- Installation Certificate - Bushfire Measures prepared by Moufid Sukkar of Australseal Protective Solutions Pty Ltd dated 22 Feb 2021
- Installation Certificate - Ceiling Heights prepared by Dennis Van Rach of Hindmarsh dated 22 Feb 2021
- Installation Certificate - Emergency Lighting & Exit Signage, Smoke Proof Construction, Electrical Installation, Lighting, Hearing Augmentation, Outdoor Lighting & Fire Seals prepared by Bruno Rao of Raston Group dated 16 Feb 2021
- Installation Certificate - External Solid Doors prepared by John Mills of Sound Construction Group dated 17 Feb 2021
- Installation Certificate - External Walls & Weepholes Joints prepared by Steve Azzopardi of Brickmen Contractions Australia Pty Ltd dated 18 Feb 2021
- Installation Certificate - Fire Measures prepared by Wenqiang Yao of YH Interiors Company dated 22 Feb 2021
- Installation Certificate - Fire Safety Measures prepared by Greg Roberts of Stop Fire Pty Ltd dated 22 Feb 2021
- Installation Certificate - Fire Safety Measures prepared by Kris Barnes of Evolution Fire Protection dated 22 Feb 2020
- Installation Certificate - Fire Services prepared by Nathan Hanna of Hanna Bros Plumbing Pty Ltd dated 18 Feb 2021
- Installation Certificate - Food Premises Compliance prepared by Andrew John Frost of Cini Little Australia Pty Ltd dated 26 Feb 2021
- Installation Certificate - Light Fittings in External Walls and PV Panels prepared by Bruno Rao of Raston Group dated 16 Feb 2021
- Installation Certificate - Mechanical Ventilation, Kitchen Exhaust, Smoke Proof Construction, Facilities for Energy Monitoring, Fire Dampers & Fire Seals prepared by Navid Hamidi of JEC Air Conditioning Services Pty Ltd dated 19 Feb 2021
- Installation Certificate - Roof Works prepared by Navid Hamidi of JEC Air Conditioning Pty Ltd dated 19 Feb 2021
- Installation Certificate - Smoke Proof Construction, Fire & Smoke Doors and Door Frames, Door Hardware & Accessible Sanitary Facilities prepared by John Mills of Sound Construction Group dated 17 Feb 2021
- Installation Certificate - Smoke Proof Construction, Fire Doors, Fire Windows, Fire Shutters & Glazing prepared by Brendan Kennedy of Smoke Control Systems Pty Ltd dated 19 Feb 2021
- Installation Certificate - Stair Construction & Stair Treads and Risers prepared by Brendan O'Sullivan of Datum Group dated 22 Feb 2021
- Installation Certificate - Stair Treads and Risers, Slip Resistance & Fire Hazard Properties of Internal Linings prepared by Ryan L'Estrange of Carpet Cutters Commercial Pty Ltd dated 16 Feb 2021

- Installation Certificate - Structural Works and Fire Compartmentisation prepared by Steve Azzopardi of Brickmen Constructions Australia Pty Ltd dated 18 Feb 2021
- Installation Certificate - Structural Works prepared by Tania Ryan of Australian Structural Steel Pty Ltd dated 22 Feb 2021
- Installation Certificate - Structural Works, Balustrade, Handrails, Fixings, Glazing External & Stair Width prepared by Thomas Yang of Fly Engineering Pty Ltd dated 25 Feb 2021
- Installation Certificate - Structural Works, Balustrading, Handrails and Fixings, Glazing & Stair Width prepared by Jiamin Zhang of Firmtech Aluminium Pty Ltd dated 22 Feb 2021
- Installation Certificate - Structural Works, Glazing External & Glazing Internal prepared by Paul Born of Supplied Holdings Pty Ltd dated 22 Feb 2021
- Installation Certificate - Structural Works, Glazing External, Glazing Internal prepared by Paul Born of Supplied Holdings Pty Ltd dated 22 Feb 2021
- Installation Certificate - TGSI's and Stair Treads & Risers prepared by Thomas Deayton of Walmay Architectural Products Pty Ltd dated 22 Feb 2021
- Installation Certificate - Warning & Operational Signs prepared by Matthew Hayes of WARG Pty Ltd dated 17 Feb 2021
- Installation Certificate - Waterproofing prepared by Moufid Sukka Australseal Protective Solutions Pty Ltd dated 21 Jan 2021
- Installation Certificate - Window Cleaning prepared by Adam Waters of RIS Safety dated 22 Feb 2021
- Installation Certificate Building Fabric and Thermal Construction, Fire Hazard Properties, Roof Coverings & Sarking prepared by Simon Carnovale of AGF Metal Roofing Pty Ltd dated 22 Feb 2021
- Installation Report - Passive Fire Protection ore prepared by Max Fire Protection Services dated 28 Jan 2021
- Roof & Facade Bushfire Measures Conformance Report - Rev R10.2 prepared by Andrew Sung of Stephen Grubits & Associates dated 25 Feb 2021
- Stage 2A1 (3) Handover Plans
- Structural Design Statement prepared by Michael Grogan of Birzulis Associates dated 22 Feb 2021
- Training Certificate for Tania Ryan prepared by Dr Nadia Dimmock of Obsequentia Pty Ltd dated 02 Jan 2017
- Training Certificate for Tania Ryan prepared by Pinnacle Safety & Training dated 18 May 2018

## APPENDIX B

### Fire Safety Schedule

(Pursuant to Clause 168 of the Environmental Planning and Assessment Regulation 2000)

#### FIRE SAFETY SCHEDULE - LLV PHASE 1

Fire Safety Measures	Status*	Minimum Standard of Performance
Access panels and doors to fire resisting shafts	E	BCA2016 Clause C3.13
Automatic fire detection and alarm system	E	BCA2016 Clause E2.2a, Clause 4, 5 & 6 of Specification E2.2a and ASI 670.1-2015 & Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130_FER_05, Revision B, dated 21/3/19
Automatic fire suppression system (sprinkler system)	E	BCA2016 Clause E1.5, AS2118.1-1999 & Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130_FER_05, Revision B, dated 21/3/19
Automatic fail safe device (automatic closing device to certain fire doors)	E	BCA2016 Clause C3.5 (b)
Automatic fail safe device (fail-safe devices to unlock doors to woodwork and kitchen from corridor in Zone A)	E	BCA2016 Clause D2.21
Automatic fail safe device (fail-safe devices to unlock doors of main entry and lobby at Level 5)	E	BCA2016 Clause D2.21
Drencher protected glazing (Level 6, Zone C store room)	E	Tyco Data Sheet (APPENDIX F) Section 2 in AS4118.2.1:1995 AS2419.1 :2005 & Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130 FER_05, Revision B, dated 21/3/19
Emergency lighting	E	BCA2016 Clauses E4.2 & E4.4, AS2293.1-2005
Exit signs	E	BCA2016 Clauses E4.5, E4.6 & E4.8, AS2293.12005
Fire dampers	E	BCA2016 Clause C3.15, Specification C3.15, Clause E2.2, AS 1530.4-2014, AS/NZS1668.12015, AS1682.1 & 2 & Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130_FER_05, Revision B, dated 21/3/19
Fire doors	E	BCA2016 Specification C3.4, ASI 905.1-2015
Fire hose reel system	E	BCA2016 Clause E1.4, AS2441-2005 & Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130 FER 05, Revision B, dated 21/3/19
Fire hydrant system	E	BCA2016 Clause E1.3, AS2419.1-2005 & & Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130 FER 05, Revision B, dated 21/3/19
Fire seals protecting openings in	E	BCA2016 Clause C3.15 & Specification C3.15

fire resisting components of the building		
Lightweight fire-rated construction (Promatect 250 covering to structural columns and beams in Auditorium) (Cafc0300 spray to Auditorium structural steel under stage and to plenum) (Trafalgar BH3-120 Maxilite board enclosure to cable tray within Level 3 carpark) (Fire-rated plasterboard wall systems)	E	BCA2016 Clause / Specification Cl .8, ASI 530.4 & Manufacturer's installation instructions
Mechanical air handling systems Automatic shutdown of air-handling systems	E	BCA2016 NSW Table E2.2b, Clause 5 of Specification E2.2a & AS 1670.1-2015
Mechanical air handling systems Smoke exhaust system to Performing Arts Auditorium fire compartment	E	BCA2016 NSW Table E2.2b, Specification E2.2b & AS/NZS1668.1-2015
Paths of travel, stairways, passageways or ramps	E	BCA2016 Section D & EP&A Regulation 2000 Clause 184 to 186
Portable fire extinguishers	E	BCA2016 Clause E1 .6, AS2444-2001 & Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130 FER 05, Revision B, dated 21/3/19
Required automatic exit doors	E	BCA2016 Clause 02.19
Sound system and intercom systems for emergency purposes (EWIS)	E	BCA2016 Clause E4.9, ASI 670.4-2015 & Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130 FER 05, Revision B, dated 21/3/19
Smoke dampers	E	BCA2016 Clause E2.2(b), Clause 7.5 of AS 1670.1
Warning and operational signs <ul style="list-style-type: none"> <li>• signs on fire doors</li> <li>• fire exit signs</li> <li>• Lift warning signage</li> <li>• Signage to mechanical fire dampers in Zones A &amp; E</li> </ul>	E	BCA2016 Clause D2.23 EP&A Regulation 2000 Clause 183 BCA2016 Clause E3.3 Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130 FER 05, Revision B, dated 21/3/19
Building Management Plan	E	Fire Engineering Report prepared by Affinity Fire Engineering, report no. 162130 FER 05, Revision B, dated 21/3/19

## Notes

\* Indicate whether the measure is new (N), existing (E) or Modified (M)

\*\* Date (DD-MM-YY) measure was assessed by a properly qualified person

## FIRE SAFETY SCHEDULE – LLV PHASE 2

Fire Safety Measures	Status*	Minimum Standard of Performance
Access panels, doors to fire-resisting shafts	N	BCA 2019 Clause C3.13, AS 1905.1-2015, AS1905.2-2005.
Automatic fail-safe devices	N	BCA 2019, D2.21, clause C3.5 (b) and AS 1670.1-2018
Automatic fire detection and alarm system	N	BCA 2019 Clause E2.2a, Spec. E2.2a, and AS 1670.1-2018  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Automatic fire suppression system	N	BCA 2019, Spec. E1.5, Spec. E2.2, AS 2118.1- 2017  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Emergency evacuation procedures	N	Clause 43 of the Work Health & Safety Regulation 2011
Emergency lighting	N	BCA 2019 Clause E4.2, E4.3 E4.4, AS 2293.1-2005
Exit and directional signage	N	BCA 2019 Clause E4.5, NSW E4.6 & E4.8, Spec E4.8 and AS 2293.1-2005,
Emergency warning and intercommunication systems	N	BCA 2019 Clause E4.9, AS 1670.4-2018
Fire control centres	N	BCA 2016 Clause E1.8, Spec E1.8
Fire dampers	N	BCA 2019 Clause E2.2, C2.5, C3.12, C3.15, Spec E1.8, Spec E2.2, Spec C2.5, AS/NZS 1668.1-2015, AS 1682.1-2015, AS 1682.2-2015  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Fire doors	N	BCA 2019 Clause C2.12, C2.13, C3.4, C3.6, C3.8, Spec C3.4,

		AS 1905.1-2015
Fire hose reel systems	N	BCA 2019 Clause E1.4, AS 2441-2005  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Fire hydrant systems	N	BCA 2019 Clause C2.12, E1.3, AS 2419.1-2005  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Fire seals (protecting openings and service penetrations in fire resisting components of the building)	N	BCA 2019 Clause C3.12, C3.15, Spec C3.15, AS 4072.1-2005, AS 1530.4-2014, Manufacturer's specifications
Fire Shutters	N	BCA 2019, Clause D1.7, C3.4 and spec. C3.4  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Fire windows (including frame)	N	BCA 2019 Clause C3.4, BCA Spec C3.4, AS 1288-2006  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Lightweight construction	N	BCA 2019 Clause C1.8, Spec A2.3, Spec C1.8, Manufacturer's specifications  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Mechanical air handling systems	N	BCA 2019 Clause C2.3, E2.2, Spec. E1.8, Spec E2.2a, Spec G3.8, AS/NZS 1668.1-2015, AS 1668.2-2012  Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Openings in fire-isolated lift shafts	N	BCA 2019 Clause C3.10, AS 1735.11-1986
Path of travel for stairways, passageway and ramps	N	Clauses 183-186 of the Environmental Planning and Assessment Regulation 2000



		Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020
Portable fire extinguishers	N	BCA 2019 Clause E1.6 and AS 2444-2001
Required automatic exit doors	N	BCA 2019 Clause D2.19, D2.21
Sound systems and intercom systems for emergency purposes	N	BCA 2019 Clause E4.9, G3.8, AS 1670.4-2015
Wall wetting sprinkler and drencher systems	N	BCA 2019 Clause C3.4, Spec G3.8, AS 2118.2-2010
Warning and operational signs	N	BCA 2016 Clause C3.6, D2.23, E3.3, Spec E1.8, Clause 183 of the Environmental Planning and Assessment Regulation 2000
Fire Engineering Report No. 2018/321 R7.0 prepared by Stephen Grubits & Associates, dated 18.12.2020		

#### Notes

\* Indicate whether the measure is new (N), existing (E) or Modified (M)

\*\* Date (DD-MM-YY) measure was assessed by a properly qualified person

## **APPENDIX C**

### Conditions of NCC (BCA 2019) Crown Certificate:

- Completion of temporary measures as detailed in the Fire Engineering Conformance Report prepared by Stephen Grubits & Associates, dated 25 February 2021
- Completion of temporary measures as detailed in the Bushfire Compliance Report prepared by Stephen Grubits & Associates, dated 25 February 2021
- Reduction in ceiling heights as detailed in in the condition statement prepared by SINSW, dated 26 January 2021
- Lodgement of the fire engineering report has not been completed with FRNSW and detailed in the condition statement prepared by SINSW, dated 26 January 2021
- Reduced head height to the storeroom of 1900mm in lieu of 2100mm.
- Weatherproofing requirements have not been satisfied in accordance with the requirements of FP1.4 of the BCA.