



BLACKETT
MAGUIRE+
GOLDSMITH

BCA CROWN CERTIFICATE

Pursuant to Section 6.28 of the Environmental Planning & Assessment Act 1979

CERTIFICATE NO.:	CRO-20056
DATE OF CERTIFICATE:	04 June 2020
SUBJECT LAND:	
Lot & DP	Lot 1 DP 539019 Lot 1 DP 782352 Lot 1 DP 76683
Address	781 Merrylands Road, Greystanes NSW 2145
LOCAL GOVERNMENT AREA:	Cumberland Council
APPLICANT:	
Name	Daniel Smith
Company	Department of Education C/- Johnstaff Projects
Address	Level 5, 9 Castlereagh Street, Sydney NSW 2000
Phone/Email	Phone: 02 8256 0500 Mobile: 0435 837 774 Email: daniel.smith@johnstaff.com.au
OWNER:	
Name	David Tonge, Executive Director, Projects
Address	Level 1, 1 Oxford Street, Darlinghurst NSW 2010
Phone / Email	Mobile: 0475 951 762
PLANNING APPROVAL (WHERE APPLICABLE):	
DA No.:	SSD 8778
Date of Determination	17 December 2018
DESCRIPTION OF DEVELOPMENT:	Remainder of works associated with the alterations and additions to Greystanes Public School including demolition, tree removal and construction of a new three storey classroom building, construction of a single storey administration building and associated landscaping and fencing.
BCA CLASSIFICATION:	Class 5 & 9b
REFERENCED DOCUMENTATION:	As listed in Schedule 1
STATUTORY CERTIFICATION:	

Pursuant to the provisions of Section 6.28 of the Environmental Planning and Assessment Act 1979, Blackett Maguire + Goldsmith Pty Ltd hereby certifies that the building works have been designed in accordance with the Building Code of Australia 2019, subject to the attached Conditions.

CONDITIONS: As listed in Schedule 2

**PERSON UNDERTAKING
CERTIFICATION OF DESIGN ON
BEHALF OF THE CROWN:**

SIGNATURE

Accredited Certifier in NSW
Accreditation No.

Brian Maguire
BPB 0241

Date: 04/06/2020

Address Suite 2.01,
22-36 Mountain St
Ultimo NSW 2007

Postal PO Box 167
Broadway NSW 2007
ABN 18 408 985 851

Contact Ph: 02 9211 7777
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Email: admin@bmplusg.com.au



SCHEDULE 1

SCHEDULE OF DOCUMENTATION

+ Architectural Plans prepared by Collard Maxwell Architects:

DRAWING NUMBER	REV	DATE	DRAWING NUMBER	REV	DATE
A-001	2	6 APRIL 2020	A-005	2	6 APRIL 2020
A-101	4	31 March 2020	A-102	2	31 March 2020
A-103	2	31 March 2020	A-104	2	31 March 2020
A-105	2	31 March 2020	A-111	3	7 APRIL 2020
A-112	2	31 March 2020	A-113	2	31 March 2020
A-114	2	31 March 2020	A-115	2	31 March 2020
A-116	2	31 March 2020	A-121	2	31 March 2020
A-501	2	31 March 2020	A-502	2	31 March 2020
A-511	2	31 March 2020	A-512	2	31 March 2020
A-521	2	31 March 2020	A-522	2	31 March 2020

+ Other documents:

ITEM	DOCUMENTATION	PREPARED BY	DATE
1.	Fire Engineering Report – Version B	Holmes Fire	28 May 2020
2.	Architectural Specification	JDH Architects	9 February 2018
3.	Structural Design Report	Jones Nicholson Pty Ltd	24 March 2020
4.	Electrical Services Design Statement	Jones Nicholson Pty Ltd	30 April 2020
5.	Mechanical Services Design Statement	Jones Nicholson Consulting Engineers	24 February 2020
6.	Lift Design Certificate	Kleemann Elevators Australia	15 April 2020
7.	Accessibility Design Report	ABE Consulting	7 May 2020
8.	Access Review Report	MGAC	9 November 2017
9.	Section J Report	Jones Nicholson Consulting Engineers	20 December 2018
10.	External Walls & Cladding Approval	Blackett Maguire & Goldsmith	13 March 2020
11.	Architectural Design Verification Statement	Collard Maxwell Architects	10 March 2020
12.	Email to DPIE regarding SSD Condition B3	Department of Education	23 March 2020
13.	Dilapidation Report – External	AusDilaps	5 February 2020
14.	Dilapidation Report	AusDilaps	6 February 2020
15.	Evidence of documentation submitted to Council for SSD Condition B4	Cumberland Council	13 February 2020
16.	Dilapidation Report – Council Assets	AusDilaps	5 February 2020
17.	Section 73 Compliance Certificate	Sydney Water Corporation	30 April 2019
18.	Notice of Anticipated Requirements	Sydney Water Corporation	16 March 2018
19.	Gas Connection Offer	-	13 October 2017
20.	Connection Offer	Endeavour Energy	13 December 2018
21.	Landscape Management Plan	Space Landscape Designs	April 2020
22.	External Wall Certification	Holmes Fire	28 May 2020
23.	Confirmation of Timber Use	Icon	6 March 2020



24.	Access Design Certification	MGAC	15 January 2018
25.	Mechanical Services Design Statement	Jones Nicholson Consulting Engineers	1 February 2019
26.	Hoarding Permit	Cumberland Council	14 March 2019
27.	Post Approval Document Received	Department of Planning	6 May 2020
28.	Email Correspondence regarding Fire Hydrant Locations	Jones Nicholson Pty Ltd	8 April 2020
29.	Comments regarding Automatic Shutdown	Icon	5 May 2020
30.	Lift Fire Certification	Exova Warringtonfire Aus Pty Ltd	21 November 2018
31.	Coverage Check Plans	JDH Architects	16 January 2019
32.	Hydraulic & Fire Services Drawings	Jones Nicholson Consulting Engineers	22 May 2019
33.	Access Report	ABE Consulting	07 May 2020



SCHEDULE 2

CONDITIONS OF BCA CROWN CERTIFICATE

This Crown Certificate has been issued subject to the following conditions:

1. No approval is given nor implied for the construction of works beyond the scope specifically approved by this Crown Certificate or for works which are to be undertaken as exempt development.
2. Any changes to the Architectural Documentation that may affect compliance with the Building Code of Australia or the referenced Australian Standards are to be appropriately disclosed to Blackett Maguire + Goldsmith for review.
3. This certificate does not attest to the completion of satisfaction of any conditions of the development consent.



SCHEDULE 3

FIRE SAFETY SCHEDULE

Issued under Clause 168 of the Environmental Planning & Assessment Regulation 2000

ADDRESS: 781 Merrylands Road, Greystanes
OWNER David Tonge, Executive Director, Projects
BCA CROWN CERTIFICATE No.: CRO-20056

The following essential fire safety measures shall be implemented in the whole of the building premises and each of the fire safety measures must satisfy the standard of performance listed in the schedule, which, for the purposes of Clause 168 of the Environmental Planning and Assessment Regulation 2000, is deemed to be the current fire safety schedule for the building.

SCHEDULE - Main Building

Statutory Fire Safety Measure	Design / Installation Standard	Proposed
Fire Detection & Alarm System	BCA E2.2 & AS1670.1-2018	✓
Emergency lighting	BCA Clause E4.2 and E4.4 & AS 2293.1-2018	✓
Exit Signs	BCA Clause E4.5, E4.6, E4.8 & AS 2293.1-2018	✓
Fire Blankets	AS 3504 – 1995 & AS2444 – 2001	✓
Fire Hydrants	BCA Clause E1.3 and AS2419.1 - 2005	✓
Fire Hose Reels (Non-classroom areas)	BCA Clause E1.4 & AS 2441 -2005	✓
Mechanical Air handling (including Automatic shutdown where relevant)	BCA Clause E2.2 and AS1668.1-2015	✓
Paths of Travel	EP&A Regulation Clause 186	✓
Portable Fire Extinguishers	BCA Clause E1.6 & AS 2444 – 2001	✓
Fire Engineered Alternative Solution relating to: + To permit the use of an intumescent cavity barrier.	BCA Performance Requirement CP2 Fire Safety Engineering Report prepared by Holmes Fire Report No 137202.02 Revision B dated 28 May 2020	✓

SCHEDULE - Staff/Admin Building

Statutory Fire Safety Measure	Design / Installation Standard	Proposed
Emergency lighting	BCA Clause E4.2 and E4.4 & AS 2293.1-2018	✓
Exit Signs	BCA Clause E4.5, E4.6, E4.8 & AS 2293.1-2018	✓
Fire Hose Reels	BCA Clause E1.4 and AS2441-2005	✓
Fire Hydrants	BCA Clause E1.3 and AS2419.1-2005	✓
Paths of Travel	EP&A Regulation Clause 186	✓
Portable Fire Extinguishers	BCA Clause E1.6 & AS 2444 – 2001	✓



SCHEDULE – Block A

Statutory Fire Safety Measure	Design / Installation Standard	Proposed
Emergency lighting	BCA Clause E4.2 and E4.4 & AS 2293.1-2018	✓
Exit Signs	BCA Clause E4.5, E4.6, E4.8 & AS 2293.1-2018	✓
Fire Blankets	AS 3504 – 1995 & AS2444 – 2001	✓
Fire Hydrants	BCA Clause E1.3 and AS2419.1 – 2005	✓
Fire Hose Reels (Non-classroom areas)	BCA Clause E1.4 & AS 2441 -2005	✓
Mechanical Air handling (including Automatic shutdown where relevant)	BCA Clause E2.2 and AS1668.1-2015	✓
Paths of Travel	EP&A Regulation Clause 186	✓
Portable Fire Extinguishers	BCA Clause E1.6 & AS 2444 – 2001	✓