

BCA Crown Certificate

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

Certificate No.	CRO - 24080
Date of Certificate	19 December 2024
+ Subject Land	
Lot + DP	Lot 1 DP 1114090
Address	35-36 Derby Street, Kingswood NSW 2747
Local Government Area	Penrith City Council
+ Applicant	
Name	Joseph Romeo
Company	Health Infrastructure
Address	1 Reserve Road, St Leonards NSW 2065
Phone	0467 776 209 Email : joseph.romeo@health.nsw.gov.au
+ Owner	
Name	Nepean and Blue Mountains Local Health District
Address	Nepean Hospital, Derby Street, Penrith NSW 2750
Phone	02 4734 2000
+ Description of Development	
Description	The proposed Stage 2 redevelopment works of Nepean Hospital include:
	 Demolition of parts of the existing North Block, the Total Asset Management facility and other satellite buildings.
	+ Construction of a new seven storey health services building with an additional 78 overnight/in-patient beds.
	+ Reconfiguration of the loading dock area and back-of-house functions.
	 Landscaping and other associated public domain and infrastructure works, including off-campus high voltage feeder upgrade.
	 Barber Avenue upgrade and construction of new access road to the forecourt, port cochere and front-of-house area.
	This Stage 5 Crown Certificate relates to the following scope of works:
	 Installation of Building Services and Internal Fitout
	 Installation of Building Façade and Roof Coverings
	+ Removal of Temporary Link Bridge
	1. This Stage 4 BCA Crown Certificate has been issued for the building works described above only. Separate BCA Crown Certificate/s will be required prior to commencement of any subsequent works.
	2. This Stage 4 BCA Crown Certificate excludes any external ancillary services, structures or civil works required by relevant authorities.
BCA Classification	Class 3, 5, 9a & 9b
Applicable BCA	BCA 2019 (Amendment 1) – Building Code of Australia
Development Consent	Consent Number: SSD-16928008 Date: 09 December 2022
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 (Amendment 1), subject to the attached Conditions.
Referenced Documentation	Refer to Schedule 1
Conditions and Exclusions	Refer to Schedule 2
Fire Safety Schedule	Refer to Schedule 3
,	
+ Details of Crown Certifier	



Signature

Adam Durnford
Registration Number: BDC1821

Liability limited by a scheme approved under Professional Standards Legislation



+ Schedule 1 - Schedule of Documentation

Referenced Plans

+ Architectural Plans prepared by BVN Architecture Pty Ltd:

+ Drawing Number	+ Rev	+ Date	+ Drawing Number	+ Rev	+ Date
NHR-BVN-RLS-ARC- TB2- 50H-0205002	D	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0205001	D	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0205004	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0202065	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0202085	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0202083	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-020706	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0207018	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0207025	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0207017	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0207026	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0207083	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0207082	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0204213	E	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0204212	Е	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0204013	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0204011	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0204109	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0204101	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0208003	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0208077	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0208091	С	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0212024	F	02.07.2024	NHR-BVN-RLS-ARC- F 02 TB2- 50H-0212025		02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0212089	В	02.07.2024	NHR-BVN-RLS-ARC- C 02. TB2- 50H-0212004		02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0209002	С	02.07.2024	NHR-BVN-RLS-ARC- C 02 TB2- 50H-0206002		02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0201027	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0210016	D	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0210072	С	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0210114	D	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0210216	D	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0210301	В	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0210423	В	02.07.2024	NHR-BVN-RLS-ARC- TB2- 50H-0210018	D	02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0210113	D	02.07.2024	NHR-BVN-RLS-ARC- C 02.07.: TB2- 50H-0210071		02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0210215	D	02.07.2024			02.07.2024
NHR-BVN-RLS-ARC- TB2- 50H-0210422	В	02.07.2024	NHR-BVN-DRW-ARC- TB2- 54F-NL20201	F	20.08.2024



NHR-BVN-DRW-ARC- TB2- 54F-NL20202	F	20.08.2024	NHR-BVN-DRW-ARC- TB2- 54F-NL20204	В	20.08.2024
NHR-BVN-DRW-ARC- TB2- 54E-NL20001	F	20.08.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00008	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00016	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00004	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00011	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00019	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00005	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00013	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00009	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00017	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00001	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00020	В	30.03.2022
NHR-BVN-DRW-ARC- TB2- 40C-NL00012	В	30.03.2022	NHR-BVN-DRW-ARC- TB2- 40C-NL00006	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00014	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00002	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00007	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00015	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00010	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00018	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 40C-NL00003	1	10.07.2024	NHR-BVN-DRW-ARC- TB2- 40C-NL00101	1	10.07.2024
NHR-BVN-DRW-ARC- TB2- 11B-0000001	AA	02.07.2024	NHR-BVN-DRW-ARC- EE 17 TB2- 11B-0100001		17.06.2024
NHR-BVN-DRW-ARC- TB2- 11B-0200001	HH	17.06.2024	NHR-BVN-DRW-ARC- AA 02.0 TB2- 11B-0300001		02.07.2024
NHR-BVN-DRW-ARC- TB2- 11B-0400001	Z	02.07.2024	NHR-BVN-DRW-ARC- AA 02.0 TB2- 11B-0500001		02.07.2024
NHR-BVN-DRW-ARC- TB2- 11B-0600001	AA	02.07.2024	NHR-BVN-DRW-ARC- Z 02. TB2- 11B-0700001		02.07.2024
NHR-BVN-DRW-ARC- TB2- 11B-0800001	CC	02.07.2024	NHR-BVN-DRW-ARC- AA TB2- 11B-0900001		02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B_0010001	l	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0015001	l	02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0020001	l	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0110001	K	17.06.2024
NHR-BVN-DRW-ARC- TB2- 12B-0115001	I	17.06.2024	NHR-BVN-DRW-ARC- TB2- 12B-0120001	L	17.06.2024
NHR-BVN-DRW-ARC- TB2- 12B-0130001	l	17.06.2024	NHR-BVN-DRW-ARC- K TB2- 12B-0210001		17.06.2024
NHR-BVN-DRW-ARC- TB2- 12B-0220001	L	17.06.2024			17.06.2024
NHR-BVN-DRW-ARC- TB2- 12B-0310001	l	02.07.2024	NHR-BVN-DRW-ARC- I 02.07.20 TB2- 12B-0320001		02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0330001	Н	02.07.2024	NHR-BVN-DRW-ARC- H 02.07.202 TB2- 12B-0410001		02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0420001	Н	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0430001	Н	02.07.2024



NHR-BVN-DRW-ARC- TB2- 12B-0510001	Н	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0520001	Н	02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0530001	Н	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0610001	l	02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0620001	1	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0630001	I	02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0710001	Н	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0720001	Н	02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0730001	Н	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0810001	l	02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0820001	l	02.07.2024	NHR-BVN-DRW-ARC- TB2- 12B-0830001	l	02.07.2024
NHR-BVN-DRW-ARC- TB2- 12B-0920001	I	02.07.2024	NHR-BVN-DRW-ARC- TB2- 53B-0010001	G	24.06.2024
NHR-BVN-DRW-ARC- TB2-53B-0015001	G	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0020001	G	24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0110001	Н	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0120001	Н	24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0130001	Н	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0210001	G	24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0220001	F	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0230001	G	24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0310001	Н	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0320001	l	24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0330001	Н	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0410001		24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0420001	G	24.06.2024	NHR-BVN-DRW-ARC- G TB2- 53B-0430001		24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0510001	G	24.06.2024	NHR-BVN-DRW-ARC- H 2 TB2- 53B-0520001		24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0530001	G	24.06.2024	NHR-BVN-DRW-ARC- H 2 TB2- 53B-0610001		24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0620001	Н	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0630001		24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0710001	F	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0720001	F	24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0730001	F	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0810001	F	24.06.2024
NHR-BVN-DRW-ARC- TB2- 53B-0820001	F	24.06.2024	NHR-BVN-DRW-ARC- TB2- 53B-0830001	F	24.06.2024
NHR-BVN-DRW-ARC- TB2- 12D- NL00001	G	30.04.2021	NHR-BVN-DRW-ARC- TB2- 12D- NL00002	G	30.04.2021
NHR-BVN-DRW-ARC- TB2- 12D- NL00003	G	30.04.2021	NHR-BVN-DRW-ARC- TB2- 12D- NL00004	D	30.04.2021
NHR-BVN-DRW-ARC- TB2- 54F-NL20201	Е	02.07.2024	NHR-BVN-DRW-ARC- TB2- 54F-NL20202	Е	02.07.2024
NHR-BVN-DRW-ARC- TB2- 54F-NL20204	А	02.07.2024	NHR-BVN-DRW-ARC- TB2- 31E-NL20001	5	13.09.2024
NHR-BVN-DRW-ARC- TB2- 31E-NL20002	4	13.09.2024	NHR-BVN-DRW-ARC- TB2-31E-NL20003	5	20.09.2024



NHR-BVN-DRW-ARC- TB2- 31E-NL20016	3	20.09.2024	NHR-BVN-DRW-ARC- TB2- 31E-NL20017	3	20.09.2024
NHR-BVN-DRW-ARC- TB2- 31E-NL10001	1	14.08.2024	NHR-BVN-DRW-ARC- TB2- 31E-NL10002	1	14.08.2024
NHR-BVN-DRW-ARC- TB2- 31E-NL10010	1	14.08.2024	NHR-BVN-DRW-ARC- TB2- 31E-NL10011	1	14.08.2024
NHR-BVN-DRW-ARC- TB2- 31E-NL30001	2	19.09.2024	NHR-BVN-DRW-ARC- TB2- 31E-NL30010	1	14.08.2024
NHR-BVN-DRW-ARC- TB2- 31E-NL30011	2	19.09.2024	NHR-BVN-DRW-ARC- GEN- 01A-NL00005	D	02.07.2024

Documentation Relied Upon

In conjunction with the approved plans and specifications the following documentation was relied upon in issuing the BCA Crown Certificate:

+ Documentation:

+ Item	+ Documentation	+ Prepared by	+ Date
1.	Request For Staged Crown Certificate	CPB Contractors Pty Ltd	04 September 2024
2.	Long Service Levy Receipt No. L0000132482	Long Service Corporation	21 November 2023
3.	Architectural Design Certificate	BVN Architecture Pty Ltd	17 October 2024
4.	Exterior Material and Finishes Schedule	BVN Architecture Pty Ltd	23 May 2024
5.	External Wall System Disclosure Design Certificate	Interior Works	24 July 2024
6.	Material Test Report No. 19-001823	AWTA Product Testing	18 April 2019
7.	Material Test Report No. FAS200057 R1.0	Warringtonfire Australia Pty Ltd	13 March 2020
8.	Material Test Report No. FNC12440	CSIRO	09 September 2019
9.	Material Test Report No. FNC12498	CSIRO	12 December 2019
10.	Material Test Report No. FNC13004	CSIRO	07 December 2022
11.	Material Test Report No. IGNL-4089- 01-03R I01R01	Ignis Labs Pty Ltd	26 March 2021
12.	ESD and ESG Design Statement	CPB Contractors Pty Ltd	04 September 2024
13.	Mechanical Design Certificate	Austral Air Conditioning Pty Ltd	06 September 2024
14.	Noise and Vibration Impact Assessment Report No. J200450 RP4, Issue 03	EMM Consulting Pty Limited	14 December 2021
15.	Door Schedule	BVN Architecture Pty Ltd	02 July 2024
16.	Fittings, Fixtures and Equipment Specification	BVN Architecture Pty Ltd	02 July 2024
17.	Architectural Design Certificate	BVN Architecture Pty Ltd	19 November 2024
18.	Combined Fire & Smoke Compartment Drawings	BVN Architecture Pty Ltd	24 June 2024



+ Item	+ Documentation	+ Prepared by	+ Date
19.	Architectural Specifications	BVN Architecture Pty Ltd	02 July 2024
20.	Electrical Design Certificate	Star Electrical Co Pty Ltd	16 October 2024
21.	Acoustic Specification	Acoustic Logic Pty Ltd	13 December 2023
22.	Performance Solution Report – Dishwasher Exhaust System	Engineered Environments Pty Ltd	16 October 2024
23.	Hydraulic Design Certificate	Axis Plumbing NSW Group Pty Ltd	22 October 2024
24.	Combined Mechanical Services Plans	Austral Air Conditioning Pty Ltd	05 July 2024
25.	Combined Dry and Wet Fire Services Plans	Emerge Fire Services Pty Ltd	26 November 2024
26.	Email Confirmation – Exclusion of Smoke and Heat Detectors in Cool and Freezer Rooms	CPB Contractors Pty Ltd	18 December 2024
27.	Fire Services Specification	Emerge Fire Services Pty Ltd	06 June 2023
28.	Design Endorsement Certificate – Mechanical Ducted Smoke Control System	Austral Air Conditioning Pty Ltd	06 September 2024
29.	Design Endorsement Certificate – Fire Suppression, Hydrant, Detection & Emergency Warning and Intercom Systems	Emerge Fire Services Pty Ltd	29 November 2024
30.	Combined Hydrant & Hose Reel Coverage Plans	Emerge Fire Services Pty Ltd	27 June 2024
31.	Fire Protection Services Plans – Detection & EWIS Schematic	Emerge Fire Services Pty Ltd	09 May 2023
32.	Email Confirmation regarding BCA Clause J8.3 for Lift Design Compliance	CPB Contractors Pty Ltd	09 December 2024
33.	Lift Design Certificate	Schindler Lifts Australia Pty Ltd.	18 October 2024
34.	Fire Engineering Performance-Based Design Brief	Fire + Rescue NSW	13 May 2024
35.	Fire Engineering Report	Arup Australia Pty Ltd	21 June 2024
36.	Email Confirmation – Fire Engineering Report Submission and Acceptance	Health Infrastructure	22 July 2024
37.	Access Report	iAccess Group Pty Ltd	23 November 2023
38.	Hearing Augmentation Design Certificate	Star Group	18 December 2024
39.	Section J Compliance Report No. 1035446	Cundall Johnston & Partners Pty Ltd	12 March 2024
40.	Floor Finishes Schedule	BVN Architecture Pty Ltd	08 July 2024
41.	Fire Protection Services Plans – Fire Protection Services Combined Sprinkler & Hydrant Schematic	Emerge Fire Services Pty Ltd	10 December 2024
42.	Performance Solution Report – Geberit Supertube Sanitary Plumbing System	Axis Consulting Services	05 August 2024



+ Schedule 2 – Conditions and Exclusions

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

- 1. This Stage 5 Crown Certificate does not certify compliance with the Conditions of the Development Consent No. SSD-16928008 dated 09 December 2022. The building works should not commence until the Crown is satisfied that the relevant conditions of the Development Consent that are a pre-requisite to commencement have been appropriately addressed where relevant.
- 2. No approval is given nor implied for the construction of works beyond the scope specifically approved by this Stage 5 Crown Certificate.
- This stage 5 Crown Certificate is subject to the following documentation being finalised and submitted to BM+G:
 - + Submission of a copy of the test reports for Pro Clad and Bradford Gold (Insulation) as referenced in the External Wall System Disclosure (Design) Statement.
 - + Submission of a Performance Based Design Brief for the proposed FP1.4 Performance Solution Report prepared by an appropriate qualified consultant.
 - + Submission of a copy of the FP1.4 Performance Solution Report and associated documents prepared by an appropriate qualified consultant.
 - + Submission of a copy of an updated Architectural Design Statement referencing compliance with the relevant requirements of the FP1.4 Façade Weatherproofing Performance Solution Report.
 - + Submission of a Facade Design Statement from an appropriately qualified NER Facade Engineer.
 - + Submission of a copy of the Endorsed Specification as referenced in the updated Mechanical Design Endorsement Certificate prepared by Austral Air.
 - + Submission of an Updated Mechanical Design Endorsement Certificate referencing the finalised Endorsed Specification prepared by Austral Air.
 - + Submission of a copy of the Performance Based Design Brief and Performance Solution Report prepared by iAccess for the proposed non-compliances relating to a person with a disability.
- 4. There is to be no impact, disruption, impediment or modification to existing active or passive fire safety systems or egress arrangements within the existing hospital building as a direct or indirect result of the proposed works without prior consultation and approval by the LHD (as applicable) and the crown certifier (BM+G).
- 5. All building works associated with the subject development are to be carried out in accordance with the approved documentation listed above in Schedule 1.
 - Any departure from the documentation cannot be undertaken without the review and approval by Blackett Maguire + Goldsmith.
- 6. Where there is any conflict between the Design Documentation and the advice provided by Blackett Maguire + Goldsmith, the advice issued takes precedence unless approved by Blackett Maguire + Goldsmith.
- 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.
- 8. Blackett Maguire + Goldsmith IS to be contacted throughout the project for routine site inspections to ensure that the works are being carried out in accordance with the approved documentation.
- 9. The Fire Safety Engineer is to be contacted throughout the project for routine site inspections to ensure that the works are being carried out in accordance with the approved documentation.
- 10. The Access Consultant is to be contacted throughout the project for routine site inspections to ensure that the works are being carried out in accordance with the approved documentation.



+ Schedule 3 – Fire Safety Schedule

Part 10 of the Environmental Planning and Assessment Act (Development Certification and Fire Safety) Regulation 2021.

Please note:

- + A fire safety Schedule must deal with the whole of the building not just part of the building.
- + Please complete all sections in full using CAPITAL LETTERS

Section 1: Location of building

Address (Street No., Street Name, Suburb and Postcode)

00 00 525. 02.				
Lot No. (if known)	CP/DP/SP No. (if known)	Building name (if applicable		
LOT 1	DP 1114090	NEPEAN HOSPITAL		

Section 2: Reissue of Fire Safety Schedule (Section 80A of the Regulation)

\boxtimes	Not applicable – Fire Safety Schedule is not being re-issued.					
	Reissued Fire Safety Schedule (please state reason below)					
Reasc	on for Reissue of Schedule					
	Original Schedule Lost or Destroyed		Correction of errors or omissions.			

Section 3: Reference Details (Section 78 of the Regulation)

Reference Type	Reference Number (if known)
DEVELOPMENT CONSENT	SSD-16928008

Section 4: Fire Safety Measures for the building – excluding Critical Fire Safety Measures (Section 79 of the Regulation)

+ Item No.	+ Fire safety measure	+ Minimum standard of performance		
	Current (Existing)			
1.	N/A			

Proposed (New or Modified including section 84(6) of the Regulation)		
1.	ACCESS PANELS, DOORS & HOPPERS	BCA CLAUSE C3.13 & AS 1530.4 - 2014 AND MANUFACTURER'S SPECIFICATIONS
2.	ALARM SIGNALLING EQUIPMENT	AS 1670.3 – 2018
3.	AUTOMATIC FAIL-SAFE DEVICES	BCA CLAUSE D2.21
4.	AUTOMATIC FIRE DETECTION & ALARM SYSTEM	BCA SPEC. E2.2A AS 1670.1 – 2018 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
5.	AUTOMATIC FIRE SUPPRESSION SYSTEMS	BCA SPEC. E1.5 AS 2118.1 – 2017 AS 2118.6 – 2012 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024



6.	EMERGENCY LIFTS	BCA CLAUSE E3.4 AS 1735.2 – 2001
7.	EMERGENCY LIGHTING	BCA CLAUSE E4.2, E4.4 AS 2293.1 – 2018
8.	EMERGENCY EVACUATION PLAN	AS 3745
9.	EMERGENCY WARNING & INTERCOMMUNICATION SYSTEM (EWIS)	BCA E4.9 AS 1670.4 – 2018 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
10.	EXIT SIGNS	BCA CLAUSES E4.5, E4.6 & E4.8 AS 2293.1 – 2018
11.	FIRE CONTROL ROOM	BCA SPEC E1.8 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
12.	FIRE BLANKETS	AS 3504 – 2006 AS 2444 – 2001
13.	FIRE DAMPERS	BCA CLAUSE C3.15 AS 1668.1 – 2015 AS 1682.1 & 2 – 2015 MANUFACTURER'S SPECIFICATION
14.	FIRE DOORS	BCA CLAUSE C2.12, C2.13, C3.4, C3.5, C3.7, C3.8 & C3.11 AS 1905.1 – 2015 MANUFACTURER'S SPECIFICATION FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
15.	FIRE HOSE REELS	BCA CLAUSE E1.4 AS 2441 – 2005 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
16.	FIRE HYDRANT SYSTEMS	BCA CLAUSE E1.3 AS 2419.1 – 2005 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
17.	FIRE SEALS	BCA CLAUSE C3.15 AS 1530.4 – 2014 AS 4072.1 – 2005 MANUFACTURER'S SPECIFICATION FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
18.	LIGHTWEIGHT CONSTRUCTION	BCA CLAUSE C1.8 AS 1530.4 – 2014 MANUFACTURER'S SPECIFICATION FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
19.	MANUAL CALL POINTS	BCA SPEC. E2.2A AS 1670.1 – 2018 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024



20.	MECHANICAL AIR HANDLING SYSTEMS (SHUTDOWN)	BCA CLAUSE E2.2 AS/NZS 1668.1 – 2015 AS 1668.2 – 2012
21.	PORTABLE FIRE EXTINGUISHERS	BCA CLAUSE E1.6 AS 2444 – 2001 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
22.	PRESSURISING SYSTEMS	BCA CLAUSE E2.2 AS/NZS 1668.1 – 2015
23.	REQUIRED EXIT DOORS (POWER OPERATED)	BCA CLAUSE D2.19(b)
24.	SMOKE HAZARD MANAGEMENT SYSTEMS – ZONE SMOKE CONTROL SYSTEM	BCA PART E2 AS/NZS 1668.1 –2015 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
25.	SMOKE DAMPERS	AS/NZS 1668.1 – 2015 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
26.	SMOKE DOORS	BCA SPEC C3.4 & C2.5 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
27.	STAND-BY POWER SYSTEMS	BCA CLAUSE E1.3, E3.4, E4.2 & E4.5 AS 3000 – 2018
28.	WALL-WETTING SPRINKLERS	AS 2118.2 – 2010 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024
29.	WARNING & OPERATIONAL SIGNS	SECTION 183 OF THE EP&A REGULATION 2000 AS 1905.1 – 2015 BCA CLAUSE D2.23, D3.6 & E3.3 FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARUP REV A DATED 21 JUNE 2024

Details of Fire Safety Building Code of Australia (BCA) Performance Solutions Report(s)

+ (Ref No./Title of report/Author/Date)	+ BCA Performance Requirement(s)	+ BCA DtS Provision(s) and details of non-compliance
FIRE ENGINEERING REPORT NO. 296205-00 PREPARED BY ARP REV A DATED 21 JUNE	CP2, CP3	C2.5, SPECIFICATION C2.5 PATIENT CARE FIRE AND SMOKE COMPARTMENT SIZES
2024	CP1, CP2, CP3, CP4	C1.9, SPECIFICATION C2.5 CONSTRUCTION OF FIRE AND SMOKE-PROOF WALLS
	CP2, CP8	C3.3 PROTECTION OF EXTERNAL WALLS AND ASSOCIATED OPENINGS IN DIFFERENT FIRE COMPARTMENTS
	CP3	C3.15, SPECIFICATION C2.5, CLAUSE 2(E) OMISSION OF SMOKE DAMPERS TO



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	MECHANICAL DUCTS
CP3, DP2	SPECIFICATION C3.4, D2.20 SWING OF FIRE SAFETY DOORS AND HORIZONTAL EXIT DOORS
DP4, EP2.2	D1.4 AND D1.5 EXTENDED TRAVEL DISTANCE
DP4, DP5, EP2.2	D1.7 FIRE STAIR 01 DISCHARGING WITHIN THE CONFINES OF THE BUILDING ON LEVEL 01
CP2, DP5	C3.9, D2.7 COMMUNICATION EQUIPMENT IN FIRE ISOLATED STAIRWAYS
DP4, DP5, EP2.2	D1.7 FIRE STAIRS 01 & 03 LEAD TO COURTYARD WHICH IS NOT DIRECTLY CONNECTED TO OPEN SPACE
DP4	D1.11 TRAVEL VIA HORIZONTAL EXITS
DP2	D2.19 SLIDING DOORS IN PATIENT CARE AREAS
DP2, DP4	D2.21 ANTI-LIGATURE DOOR HARDWARE IN MENTAL HEALTH DEPARTMENT
EP1.1	E1.4 FIRE HOSE REEL COVERAGE TO FIRE SEPARATED ROOMS
EP1.3 AND EP1.4	E1.3 AND E1.5 FIRE HYDRANT AND SPRINKLER BOOSTER
EP1.4	SPECIFICATION E1.5, AS 2118.1 - 2017 OMISSION OF SPRINKLERS TO ROOMS AND RISERS PROVIDED WITH, LOW VOLTAGE EQUIPMENT, COMMS AND EDB CUPBOARDS
EP1.4	E1.5 CONCEALED SPRINKLER IN OPERATING THEATRES AND ASSOCIATED STERILE ROOMS
EP1.6	E1.8, SPECIFICATION E1.8 FIRE CONTROL CENTRE LOCATED IN FIRE CONTROL ROOM OF STAGE 1 TOWER (U-BLOCK)
EP4.3	E4.9 OMISSION OF EWIS SPEAKERS FROM PATIENT BEDROOMS, OTS & MRI/CT SCAN ROOMS
EP1.4	E1.5, SPECIFICATION E1.5 SPRINKLER COVERAGE SHORTFALL TO DOORWAY ENTRANCE



EP2.1	SPECIFICATION E2.2A DETECTION WITHIN CEILING VOIDS
EP2.2	SPECIFICATION E2.2A, AS 1670.1 - 2018 CLAUSE 3.14 MANUAL CALL POINTS LOCATED WITHIN CUPBOARDS
DP6	D1.6 REDUCED EGRESS WIDTH (800MM MINIMUM) WITHIN PLANT AREAS
CP2	C1.1, SPECIFICATION C1.1, C3.4, SPECIFICATION C3.4 WALL WETTING SPRINKLERS FOR NON-FIRE RESISTING GLAZING IN COMPARTMENT WALLS
EP2.2	E2.2, AS 1668.1 - 2015 ATRIUM ZONE SMOKE CONTROL
EP1.1, EP1.2, EP1.3, EP2.2, EP4.3	E1.3 (FIRE HYDRANTS), E1.4 (FIRE HOSE REELS), E1.6 (PORTABLE FIRE EXTINGUISHERS), SPECIFICATION E2.2A (SMOKE DETECTION AND ALARM SYSTEMS), E4.9 (SOUND SYSTEM AND INTERCOM FOR EMERGENCY PURPOSES) FIRE SAFETY PROVISIONS TO BE IN SECURE LOCATIONS IN SPECIFIC AREAS
CP2, CP8	C3.3 LEVEL 00 AMBULANCE BAY BOUNDARY SEPARATION
CP2	C1.1, C3.2, SPECIFICATION C1.1 TABLE 3 PROTECTION FROM NORTH BLOCK FIRE SOURCE FEATURE
EP1.3	E1.3, AS 2419.1 - 2005 CLAUSE 8.5.5 (A) PERCENTAGE OF HYDRANT OPERATING WITHIN A COMPARTMENT WHEN PART OF HYDRANT SYSTEM ISOLATED
EP1.1 AND EP1.3	E1.3 – FIRE HYDRANTS E1.4 – FIRE HOSE REELS FIRE HYDRANT AND HOSE REELS GREATER THAN 4M FROM EXIT
DP2 AND DP4	D2.19 SHUTTERS ALONG EGRESS ROUTE
EP1.2	E1.6, AS 2444 - 2001 FIRE EXTINGUISHERS IN MRI ROOM
CP2, CP3, CP4	C1.10 AND TABLE 3 OF SPECIFICATION C1.10 TIMBER BATTEN CEILING AND WALL LINING WITHIN ATRIUM AND PUBLIC



	CORRIDORS
CP2, CP3, CP4	C1.10 AND TABLE 3 OF SPECIFICATION C1.10 VINYL ARTWORK IN ATRIUM/PUBLIC CORRIDORS
EP1.4	E1.5, SPECIFICATION E1.5 ACCESS TO SPRINKLER ALARM VALVES IN FIRE STAIR 3
CP2, CP3	C1.9 TIMBER NOGGINS IN THE INTERIOR WALL BUILD-UP OF THE EXTERNAL WALL

Section 5: Critical Fire Safety Measures – where applicable to the building (Section 79 of the Regulation)

Note: A critical fire safety measure is one where the performance is verified at intervals of less than 12 months through the submission of a supplementary fire safety statement.

+1	ltem No.	+ Fire safety measure	+ Minimum standard of performance
	Current (Existing)		
1.		N/A	

Proposed (New or Modified)			
1.	N/A		

Section 6: Details of approved exemptions from compliance with BCA standards for a relevant fire safety system (Section 74 of the Regulation)

+ Item No.	+ Relevant fire safety measures	+ Description of exemption
1.	N/A	

Section 7: Name of authority or registered certifier issuing this schedule

Name	Organisation (Business name)
ADAM DURNFORD	BLACKETT MAGUIRE + GOLDSMITH PTY LTD
Business Address (Street No., Street Name, Suburb a	and Postcode)
SUITE 2.01, 22-36 MOUNTAIN ST, ULTIMO NSW 20	07
Registration Number (Where Applicable)	
RBC00004 (BDC1821)	
Date of Issue	
19/12/2024	