



# BCA Crown Certificate

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

<b>Certificate No.</b>	CRO - 23078
<b>Date of Certificate</b>	04 October 2023
<b>+ Subject Land</b>	
<b>Lot + DP</b>	Lot 101 DP 1119583
<b>Address</b>	The Children's Hospital at Westmead Corner of Hawkesbury Road and Hainsworth Street WESTMEAD NSW 2145
<b>Local Government Area</b>	City of Parramatta Council
<b>+ Applicant</b>	
<b>Name</b>	Anna Chernih
<b>Company</b>	Health Infrastructure
<b>Address</b>	1 Reserve Road, St Leonards NSW 2065
<b>Phone</b>	0408 702 690
<b>Email</b>	anna.chernih@health.nsw.gov.au
<b>+ Owner</b>	
<b>Name</b>	Sydney Children Hospital Network
<b>Address</b>	5 Fleet Street, North Parramatta NSW 2151
<b>Phone</b>	(02) 9840 3000
<b>+ Description of Development</b>	
<b>Description</b>	<p>The Children's Hospital at Westmead - Paediatric Services Building comprising:</p> <ul style="list-style-type: none"><li>+ Demolition, earthworks, remediation and tree removal</li><li>+ Construction and operation of a 14 level Paediatric Services Building</li><li>+ Extension of the existing medical gas compound</li><li>+ Weather protection awning and pedestrian connections to the adjacent Central Acute Services Building and Kids Research Building</li><li>+ Expansion and refurbishment of the pathology building</li><li>+ Retails pods, landscaping, public domain works and signage zones</li></ul> <p><b>Stage 4a Crown Certificate</b> – Installation of services and fitout for Levels 1, 2 and Level 3 of the proposed Paediatric Services Building (Exclude KR fitout)</p> <p><i>1. This staged 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.</i></p> <p><i>2. This BCA Crown Certificate excludes any external ancillary services, structures or civil works required by relevant authorities.</i></p>
<b>BCA Classification</b>	Class 3, 5, 6, 7a & 9a
<b>Applicable BCA</b>	Building Code of Australia 2019 (Amendment 1)
<b>Development Consent</b>	Consent Number: SSD-10349252 Date: 15 December 2021
<b>Statutory Certification</b>	<i>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.</i>

<b>Referenced Documentation</b>	Refer to Schedule 1
<b>Conditions and Exclusions</b>	Refer to Schedule 2
<b>Fire Safety Schedule</b>	Refer to Schedule 3
<b>+ Details of Crown Certifier</b>	
<b>Crown Certifier</b>	Blackett Maguire + Goldsmith Pty Ltd
<b>Accreditation Number</b>	RBC00004
<b>Signature</b>	
<b>Signed on Behalf of BM+G</b>	Crown Certifier's Name: David Blackett
	Registration Number: BDC0032
Liability limited by a scheme approved under Professional Standards Legislation	

## + Schedule 1 – Schedule of Documentation

### Referenced Plans

#### + Architectural Plans prepared by Billard Leece Partnership Pty Ltd

+ Drawing Number	+ Rev	+ Date	+ Drawing Number	+ Rev	+ Date
CHW-AR-DG-PSB-03-02001	1	07 July 2023	CHW-AR-DG-PSB-10-01001	2	07 July 2023
CHW-AR-DG-PSB-10-02001	2	07 July 2023	CHW-AR-DG-PSB-10-02011	2	07 July 2023
CHW-AR-DG-PSB-10-03001	2	07 July 2023	CHW-AR-DG-PSB-13-01103	1	07 July 2023
CHW-AR-DG-PSB-13-01106	1	07 July 2023	CHW-AR-DG-PSB-13-01108	1	07 July 2023
CHW-AR-DG-PSB-13-02101	1	07 July 2023	CHW-AR-DG-PSB-13-02102	1	07 July 2023
CHW-AR-DG-PSB-13-02103	1	07 July 2023	CHW-AR-DG-PSB-13-02104	1	07 July 2023
CHW-AR-DG-PSB-13-02105	1	07 July 2023	CHW-AR-DG-PSB-13-02106	1	07 July 2023
CHW-AR-DG-PSB-13-03101	1	07 July 2023	CHW-AR-DG-PSB-13-03102	1	07 July 2023
CHW-AR-DG-PSB-13-03103	1	07 July 2023	CHW-AR-DG-PSB-13-03104	1	07 July 2023
CHW-AR-DG-PSB-13-03105	1	07 July 2023	CHW-AR-DG-PSB-13-03106	1	07 July 2023
CHW-AR-DG-PSB-14-02001	G	07 July 2023	CHW-AR-DG-PSB-14-02002	H	07 July 2023
CHW-AR-DG-PSB-14-02003	G	07 July 2023	CHW-AR-DG-PSB-14-02004	H	07 July 2023
CHW-AR-DG-PSB-14-02005	E	07 July 2023	CHW-AR-DG-PSB-14-02009	F	07 July 2023
CHW-AR-DG-PSB-14-03001	H	07 July 2023	CHW-AR-DG-PSB-14-03002	H	07 July 2023
CHW-AR-DG-PSB-14-03003	J	07 July 2023	CHW-AR-DG-PSB-14-03004	G	07 July 2023
CHW-AR-DG-PSB-14-03005	J	07 July 2023	CHW-AR-DG-PSB-14-03006	G	07 July 2023
CHW-AR-DG-PSB-17-01001	R	07 July 2023	CHW-AR-DG-PSB-17-02001	R	07 July 2023
CHW-AR-DG-PSB-17-03001	R	07 July 2023	CHW-AR-DG-PSB-20-EL001	3	07 July 2023
CHW-AR-DG-PSB-20-EL002	3	07 July 2023	CHW-AR-DG-PSB-20-EL003	3	07 July 2023
CHW-AR-DG-PSB-20-EL004	3	07 July 2023	CHW-AR-DG-PSB-30-SE001	2	07 July 2023
CHW-AR-DG-PSB-30-SE002	2	07 July 2023	CHW-AR-DG-PSB-30-SE003	2	07 July 2023

CHW-AR-DG-PSB-30-SE004	2	07 July 2023	CHW-AR-DG-PSB-40-XX011	2	25 November 2022
CHW-AR-DG-PSB-40-XX012	2	25 November 2022	CHW-AR-DG-PSB-40-XX013	2	25 November 2022
CHW-AR-DG-PSB-40-XX014	2	25 November 2022	CHW-AR-DG-PSB-40-XX015	2	25 November 2022
CHW-AR-DG-PSB-40-XX021	3	18 May 2023	CHW-AR-DG-PSB-40-XX024	3	18 May 2023
CHW-AR-DG-PSB-40-XX025	3	18 May 2023	CHW-AR-DG-PSB-40-XX031	4	12 April 2023
CHW-AR-PSB-40-XX034	3	16 February 2023	CHW-AR-PSB-40-XX035	2	16 February 2023
CHW-AR-DG-PSB-40-XX036	1	26 April 2023	CHW-AR-DG-PSB-40-XX037	1	26 April 2023
CHW-AR-DG-PSB-40-XX038	1	26 April 2023	CHW-AR-DG-PSB-40-XX039	1	26 April 2023
CHW-AR-DG-PSB-40-XX041	4	12 April 2023	CHW-AR-PSB-40-XX044	3	16 February 2023
CHW-AR-PSB-40-XX045	2	16 February 2023	CHW-AR-DG-PSB-40-XX046	1	07 July 2023
CHW-AR-DG-PSB-40-XX047	1	26 April 2023	CHW-AR-DG-PSB-40-XX048	1	26 April 2023
CHW-AR-DG-PSB-40-XX049	1	26 April 2023	CHW-AR-DG-PSB-40-XX050	1	26 April 2023
CHW-AR-DG-PSB-41-01021	1	24 November 2022	CHW-AR-DG-PSB-41-01022	1	24 November 2022
CHW-AR-DG-PSB-41-01031	1	30 November 2022	CHW-AR-DG-PSB-41-01041	2	07 July 2023
CHW-AR-DG-PSB-41-01042	2	07 July 2023	CHW-AR-DG-PSB-41-01051	2	19 April 2023
CHW-AR-DG-PSB-41-02011	1	10 November 2022	CHW-AR-DG-PSB-41-02012	1	10 November 2022
CHW-AR-DG-PSB-41-02031	1	30 November 2022	CHW-AR-DG-PSB-86-DT001	A	09 June 2023
CHW-AR-DG-PSB-86-DT002	A	09 June 2023			

### 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.	Crown Certificate Application Form	Health Infrastructure NSW	10 May 2023
2.	Letter requesting the issue of the Stage 4a Crown Certificate	Roberts Co (NSW) Pty Ltd)	06 September 2023
3.	Fire Engineering Report No. 417974 (2)	Mott MacDonald	04 June 2022

+ Item	+ Documentation	+ Prepared by	+ Date
4.	Design Endorsement Certificate for: + Combined Fire Hydrant & Sprinkler System + Fire Hose Reel System	Ramp Fire Design Pty Ltd	02 June 2023
5.	Combined Fire Sprinkler & Hydrant Drawing Nos. CHW-USF-FR-SPD-01-00013 (1), CHW-USF-FR-SPD10-00005 (1), CHW-USF-FR-SPD-01-00010 (1), CHW-USF-FR-SPD-01-01001 (B), CHW-USF-FR-SPD-01-01002 (B), CHW-USF-FR-SPD-01-02001 (B), CHW-USF-FR-SPD-01-02002 (B), CHW-USF-FR-SPD-01-03001 (B), CHW-USF-FR-SPD-01-03002 (B),	Ultrasafe	Various
6.	Fire Hydrant & Hose Reel Coverage Drawing Nos. CHW-USF-FR-SPD-10-01101(1), CHW-USF-FR-SPD-10-02101(1), CHW-USF-FR-SPD-10-02102(1), CHW-USF-FR-SPD-10-03101(1)	Ultrasafe	Various
7.	Design Endorsement Certificate for: + Automatic Fire Detection & Alarm System + Emergency Warning & Intercom System	Credible Fire Pty Ltd	01 June 2023
8.	Dry Fire Drawings No. CHW-USF-FR-SPD-01-00002(2), CHW-USF-FR-SPD-01-00008(1), CHW-USF-FR-SPD-01-00012(1), CHW-USF-FR-SPD-01-01501(1), CHW-USF-FR-SPD-01-01502(1), CHW-USF-FR-SPD-01-02501(1), CHW-USF-FR-SPD-01-02502(1), CHW-USF-FR-SPD-01-0503(1), CHW-USF-FR-SPD-01-03501(1), CHW-USF-FR-SPD-01-03502(1)	Ultrasafe	Various
9.	Fire Services Specification - CHW-FS-SP-PSB-90-XX003 - Materials and Workmanship	Arup Pty Ltd	01 October 2021
10.	Fire Services Specification - CHW-FS-SP-PSB-90-XX002 – Particulars	Arup Pty Ltd	09 November 2021
11.	Fire Services Specification - CHW-FS-SP-PSB-90-XX001 – Preliminaries	Arup Pty Ltd	01 October 2021
12.	Design Endorsement Certificate for: + Zone Smoke Control System + Stairway Pressurisation System	Fredon Industries Pty Ltd	28 September 2023
13.	Mechanical Smoke Control Drawing Nos. CHW-FRE-ME-SCH-PSB-11-0001 (A), CHW-FRE-ME-SCH-PSB-03-0103 (01), CHW-FRE-ME-SCH-PSB-03-0201 (01), CHW-FRE-ME-SCH-PSB-03-0202 (01), CHW-FRE-ME-SCH-PSB-03-0203 (01), CHW-FRE-ME-SCH-PSB-03-0204 (01),	Fredon Air NSW	Various

+ Item	+ Documentation	+ Prepared by	+ Date
	CHW-FRE-ME-SCH-PSB-03-0205 (01), CHW-FRE-ME-SCH-PSB-03-0206 (01), CHW-FRE-ME-SCH-PSB-03-0301 (01), CHW-FRE-ME-SCH-PSB-03-0302 (01), CHW-FRE-ME-SCH-PSB-03-0303 (01), CHW-FRE-ME-SCH-PSB-03-0304 (01), CHW-FRE-ME-SCH-PSB-03-03015 (01), CHW-FRE-ME-SCH-PSB-03-0306 (01), CHW-FRE-ME-SCH-PSB-03-0307 (01), CHW-FRE-ME-SCH-PSB-03-0308 (01), CHW-FRE-ME-SCH-PSB-05-0201 (01), CHW-FRE-ME-SCH-PSB-05-0202 (01), CHW-FRE-ME-SCH-PSB-05-0203 (01), CHW-FRE-ME-SCH-PSB-05-0301 (01), CHW-FRE-ME-SCH-PSB-05-3202 (01), CHW-FRE-ME-SCH-PSB-05-0303 (01), CHW-FRE-ME-SCH-PSB-02-XX00 (A),		
14.	Mechanical Ventilation and Air Conditioning Design Statement	Fredon Industries Pty Ltd	15 September 2023
15.	Mechanical Design Statement confirming that the Car Park does not contain any Jet Fans	Fredon Industries Pty Ltd	16 August 2023
16.	Mechanical Design Statement confirming that the Mechanical Design has been designed in accordance with the ESD Initiatives and Section 2.5.6 of Health Infrastructure Engineering Services Engineering Guideline	Fredon Industries Pty Ltd	16 August 2023
17.	Hydraulic Design Statement	Axis Plumbing NSW Group Pty Ltd	31 July 2023
18.	Hydraulic Performance Solution No. CHS-PSB-REP-HYD-TB1-PSN-0000001 (D) – Geberit Supertube Sanitary Plumbing System	Axis Plumbing NSW Group Pty Ltd	10 July 2023
19.	Electrical Design Statement	Fredon Industries Pty Ltd	19 July 2023
20.	Section JV3 Performance Based Design Brief No. P00272 (01)	E-LAB Consulting	11 September 2023
21.	Section J Part J1 JV3 Performance Solution Report No. P00272 (03)	E-LAB Consulting	28 June 2023
22.	Architectural Design Statement	Billard Leece Partnership Pty Ltd	26 September 2023
23.	Architectural Specification	Billard Leece Partnership Pty Ltd	12 July 2023
24.	Email confirming receipt of the Construction Traffic and Pedestrian Management Sub-Plan	Department of Planning and Environment	06 March 2023

+ Item	+ Documentation	+ Prepared by	+ Date
25.	Environmental Management Plan	Roberts Co (NSW) Pty Ltd	22 June 2023
26.	Post Approval Form – Construction Traffic and Pedestrian Management Sub-Plan	Department of Planning and Environment	-
27.	Post Approval Form – Updated Staging Report	Department of Planning and Environment	-
28.	Staging Report No. 21-837 (V06)	NGH Consulting	05 June 2023
29.	Statement regarding the applicability of SSD Conditions D13 & D20 to the Stage 4a Crown Certificate	Roberts Co (NSW) Pty Ltd	30 June 2023

## + Schedule 2 – Conditions and Exclusions

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

1. This Crown Certificate does not certify compliance with the Conditions of the Development Consent No. SSD 10349252 dated 15 December 2021. 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 4a Crown Certificate.
3. A Mechanical Specification is required to be submitted for the Zone Pressurisation System and Stairway Pressurisation System and is to be endorsed by the Accredited Practitioner / Registered Certifier.
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. Demolition works are to be undertaken in accordance with the documentation listed in Schedule 1 & AS 2601-2001.
6. Where the proposed demolition works necessitate the isolation and/or decommissioning of any existing fire services, particularly the fire hydrant system or the sprinkler system, then Fire & Rescue NSW and any relevant insurance providers should be notified prior to de-commissioning and/or isolation of the system.
7. 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.
8. 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.
9. 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.
10. Blackett Maguire + Goldsmith are 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.
11. 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.
12. 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)

CORNER OF HAWKESBURY ROAD & HAINSWORTH STREET, WESTMEAD NSW 2145

Lot No. (if known)	CP/DP/SP No. (if known)	Building name (if applicable)
LOT 101	DP 1119583	THE CHILDREN'S HOSPITAL AT WESTMEAD

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

- Not applicable – Fire Safety Schedule is not being re-issued.
- Reissued Fire Safety Schedule (please state reason below)

*Reason 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-10349252

### 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
<b>Current (Existing)</b>		
1.	N/A	

<b>Proposed (New or Modified including section 84(6) of the Regulation)</b>		
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. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
5.	AUTOMATIC FIRE SUPPRESSION SYSTEMS	BCA SPEC. E1.5 AS 2118.1 – 2017 AS 2118. 6 –2012 Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald

6.	EMERGENCY LIFTS	BCA CLAUSE E3.4 AS 1735.2 – 2001
7.	EMERGENCY LIGHTING	BCA CLAUSE E4.4 AS 2293.1 – 2018
8.	EMERGENCY EVACUATION PLAN	AS 3745
9.	EMERGENCY WARNING & INTERCOMMUNICATION SYSTEM (EWIS)	BCA E4.9 AS1670.4 – 2018 Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
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. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
12.	FIRE BLANKETS	AS 3504 – 2006 AS2444 – 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
15.	FIRE HOSE REELS	BCA CLAUSE E1.4 AS 2441 – 2005 Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
16.	FIRE HYDRANT SYSTEMS	CLAUSE E1.3 AS 2419.1 – 2005 Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
17.	FIRE SEALS	BCA CLAUSE C3.15 AS 1530.4 – 2014 AS 4072.1 – 2005 m MANUFACTURER SPECIFICATION Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
18.	LIGHTWEIGHT CONSTRUCTION	BCA CLAUSE C1.8 AS 1530.4 – 2014 MANUFACTURER'S SPECIFICATION
19.	MECHANICAL AIR HANDLING SYSTEMS (SHUTDOWN)	BCA CLAUSE E2.2 AS/NZS 1668.1 – 2015 AS 1668.2 – 2012
20.	PATHS OF TRAVEL	EP&A REGULATION CLAUSE 186 Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
21.	PORTABLE FIRE EXTINGUISHERS	BCA CLAUSE E1.6 AS 2444 – 2001

		Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
22.	PRESSURISING SYSTEMS	BCA CLAUSE E2.2 AS/NZS 1668.1 – 2015 Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
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. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
25.	SMOKE DAMPERS	AS/NZS 1668.1 – 2015 Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
26.	SMOKE DOORS	BCA SPEC C3.4 & C2.5 Fire Engineering Report No. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
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. 417974 (2) dated 04 June 2022 prepared by Mott McDonald
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. 417974 (2) dated 04 June 2022 prepared by Mott McDonald

### 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. 417974 (2) prepared by Mott McDonald dated 04 June 2022 + Excessive smoke compartment sizes. + The use of Tyco Sprinkler heads to achieve a fire rating to a compartment wall. + Construction of fire walls separating adjoining buildings. + Unprotected openings in external walls of existing pathology unit. + Protection of external walls and associated openings in different buildings & fire compartments + Fire separation of overnight rooms. + Insulation of water filled metal	CP2, CP3, CP8, DP2, DP4, DP5, EP1.1, EP1.3, EP1.4, EP1.6, EP2.1, EP2.2 & EP4.3	C1.1, C2.5, C2.7, C3.2, C3.4, C3.11, C3.15, Spec C1.1, D1.2, D1.4, D1.5, D1.7, D1.9, D1.10, D1.11, D1.12, D2.19, D2.20, E1.3, E1.4, E1.5, E1.8, E2.2 & E4.9

<p>pipes.</p> <ul style="list-style-type: none"> <li>+ Omission of smoke dampers to mechanical ducts serving isolation rooms.</li> <li>+ Swing of fire safety doors against the direction of egress.</li> <li>+ Number of exits serving Level 1</li> <li>+ Number of exits serving Level 15 (while the helipad is not installed)</li> <li>+ Extended travel distance to a point of choice and to an alternative exit.</li> <li>+ Extended travel distances between alternative exits.</li> <li>+ Discharge from Fire Stairs 01, 02 &amp; 04 on Levels 01 &amp; 02</li> <li>+ Travel via the non-fire isolated stairway from the helipad down to Level 14.</li> <li>+ External stairways locating on a path of travel upon exiting Stairs 01 and 02</li> <li>+ Travel via horizontal exits.</li> <li>+ Non-required non fire isolated stairway between Levels 07 &amp; 08 that does not discharge at a level with direct egress to a road or open space.</li> <li>+ Sliding doors located within patient care areas.</li> <li>+ Swing of horizontal exit doors.</li> <li>+ Hydrant non compliant locations.</li> <li>+ Location of fire hydrant/sprinkler booster assembly in relation</li> <li>+ to the main entry of the building.</li> <li>+ Isolation of hydrants will be more than 50% of the hydrants within a single compartment</li> <li>+ Omission of fire hose reel coverage to individual rooms that are completely fire separated from the remainder of the building.</li> <li>+ Fire hose reels more than 4m from an exit.</li> <li>+ Omission of sprinklers from rooms containing low voltage equipment including main switch rooms, UPS rooms, generator rooms on each level.</li> <li>+ The sprinkler system will not be zoned in accordance with the Zone Smoke Control System.</li> <li>+ Access to the sprinkler alarm valves in fire Stairs 01 and 02 are not accessed directly from open space</li> <li>+ Concealed sprinkler heads within Operating Theatres and</li> </ul>		
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<p>associated Sterile Rooms.</p> <ul style="list-style-type: none"> <li>+ Location of fire control room not accessible from the main entrance and number of doorways accessing the fire control room.</li> <li>+ Rationalisation of Zone Smoke Control System within Kids Way.</li> <li>+ Rationalisation of stair pressurisation forming part of Stair 2</li> <li>+ Rationalisation of EWIS speakers within ward and treatment rooms.</li> </ul>		
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**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.

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

<b>Proposed (New or Modified)</b>		
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)
DAVID BLACKETT	BLACKETT MAGUIRE + GOLDSMITH PTY LTD
Business Address (Street No., Street Name, Suburb and Postcode)	
SUITE 2.01, 22-36 MOUNTAIN ST, ULTIMO NSW 2007	
Registration Number (Where Applicable)	
RBC00004 (BDC0032)	
Date of Issue	
<b>4/10/2023</b>	