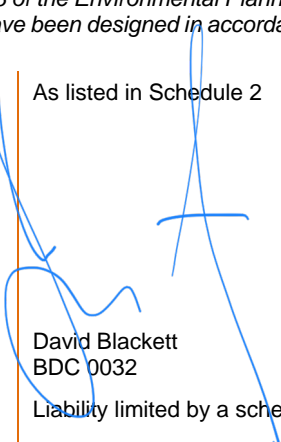




## BCA CROWN CERTIFICATE #3

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

<b>CERTIFICATE No.:</b>	CRO-23002
<b>DATE OF CERTIFICATE:</b>	16 March 2023
<b>SUBJECT LAND:</b>	
Lot & DP	Lot 101 DP 1282403
Address	Corner of High Street and Hospital Road RANDWICK NSW 2031
<b>LOCAL GOVERNMENT AREA:</b>	Randwick City Council
<b>APPLICANT:</b>	
Name	Matt Vizard
Company	Health Administration Corporation (HAC)
Address	Locked Bag 2030 ST LEONARDS NSW 1590
Phone/Email	Phone: + 61 401 994 649 Email: Matt.vizard@Health.nsw.gov.au
<b>OWNER:</b>	
Name	Health Administration Corporation (HAC)
Address	1 Reserve Road ST LEONARDS NSW 2065
Phone / Email	Phone: + 61 401 994 649 Email: Matt.vizard@Health.nsw.gov.au
<b>PLANNING APPROVAL (WHERE APPLICABLE):</b>	
SSD No. and Date of Determination:	SSD-10831778 dated 17 December 2021
REF and Date of Determination:	REF Hospital Road Podium Works Approval No. 06/2023 dated 10 February 2023
<b>DESCRIPTION OF DEVELOPMENT:</b>	<b>CC#3:</b> Stage 3 Superstructure works <u>only</u> associated with Sydney Children's Hospital Stage 1 and Minderoo Children's Comprehensive Cancer Centre developments including: construction of a ten (10) storey building over two basement levels; use as a health services facility; and associated landscaping works and public domain works.
<b>BCA CLASSIFICATION:</b>	3, 6, 7a, 8 and 9a
<b>REFERENCED DOCUMENTATION:</b>	As listed in Schedule 1
<b>STATUTORY CERTIFICATION:</b>	
<i>Pursuant to the provisions of Section 6.28 of the Environmental Planning and Assessment Act 1979, Blckett 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>CONDITIONS:</b>	As listed in Schedule 2
<b>PERSON UNDERTAKING CERTIFICATION OF DESIGN ON BEHALF OF THE CROWN:</b>	
SIGNATURE	
Registered Certifier in NSW Registration No.	David Blckett BDC 0032
<b>AIBS PROFESSIONAL STANDARDS SCHEME:</b>	Liability limited by a scheme approved under Professional Standards Legislation.

Date: 16 March 2023



## SCHEDULE 1

### SCHEDULE OF DOCUMENTATION

+ Architectural Plans prepared by Billard Leece Partnership Pty Ltd and Meinhardt Bonacci Pty Ltd:

DRAWING NUMBER	REV	DATE	DRAWING NUMBER	REV	DATE
SCH1-AR-DG-11-00001	3	27.01.2023	SCH1-AR-DG-11-00002	3	27.01.2023
SCH1-AR-DG-11-01001	1	09.12.2022	SCH1-AR-DG-11-01002	1	09.12.2022
SCH1-AR-DG-11-02001	1	09.12.2022	SCH1-AR-DG-11-02002	1	09.12.2022
SCH1-AR-DG-11-03001	1	09.12.2022	SCH1-AR-DG-11-03002	1	09.12.2022
SCH1-AR-DG-11-04001	1	09.12.2022	SCH1-AR-DG-11-04002	1	09.12.2022
SCH1-AR-DG-11-05001	1	09.12.2022	SCH1-AR-DG-11-05002	1	09.12.2022
SCH1-AR-DG-11-06001	1	09.12.2022	SCH1-AR-DG-11-06002	1	09.12.2022
SCH1-AR-DG-11-07001	1	09.12.2022	SCH1-AR-DG-11-07002	1	09.12.2022
SCH1-AR-DG-11-08001	1	09.12.2022	SCH1-AR-DG-11-08002	1	09.12.2022
SCH1-AR-DG-11-09001	1	09.12.2022	SCH1-AR-DG-11-09002	1	09.12.2022
SCH1-AR-DG-11-10001	1	09.12.2022	SCH1-AR-DG-11-10002	1	09.12.2022
SCH1-AR-DG-11-B1001	4	27.10.2022	SCH1-AR-DG-11-B1002	4	27.10.2022
SCH1-AR-DG-11-B1003	5	30.01.2023	SCH1-AR-DG-11-B2001	7	10.03.2023
SCH1-AR-DG-11-B2002	7	10.03.2023	SCH1-AR-DG-30-SE002	2	09.12.2022
SCH1-AR-DG-30-SE001	2	09.12.2022	SCH1-AR-DG-30-SE004	2	09.12.2022
SCH1-AR-DG-30-SE003	2	09.12.2022			

+ Other documents:

ITEM	DOCUMENTATION	PREPARED BY	DATE
1.	Application Form	Health Administration Corporation (HAC)	01 December 2022
2.	No objections to revised Staging Plan Ref. SSD-10831778-PA-9	DOPIE	18 January 2023
3.	Master Technical Reference Sheet – Issue for Tender	Billard Leece Partnership PL	03 March 2022
4.	Architectural Materials and Workmanship Specification – Issue for Tender	Billard Leece Partnership PL	16 December 2021
5.	No Primary Timber Building Elements	Meinhardt Bonacci	16 December 2022
6.	Design Statement – Structural	Meinhardt Bonacci	24 February 2023
7.	Design Statement – Civil	Meinhardt Bonacci	02 March 2023
8.	Design Statement – Hydraulic	Central Plumbing	27 February 2023
9.	Design Statement – Electrical	Fredon	23 February 2023
10.	Performance Solution Rev. F	LCI	11 August 2022
11.	No comment from FRNSW re FEBQ	WarringtonFire	27 June 2022
12.	Design Statement – Vertical Transportation	KONE	25 January 2023
13.	Dewatering Approval No. LA/1019/2022	Randwick City Council	21 October 2022
14.	Audit Plan Final V2.0	NGH	18 October 2022
15.	Independent Audit Plan submission to DOPIE	Major Projects Portal	21 October 2022



16.	HINSW Statement: No Hazardous Materials and Remediation Works as part of REF Hospital Road Podium Works	Price Waterhouse Coopers	27 February 2023
17.	Pre-Construction Dilapidation Report Rev. 1	Meinhardt Bonacci	01 July 2022
18.	Pre-Construction Condition Survey: External and Common Areas	Ausdilaps	04 August 2022
19.	Pre-Construction Condition Survey: Garage 1 10 Blenheim Street, Randwick	Ausdilaps	04 August 2022
20.	Pre-Construction Condition Survey: UNSW High Street and Botany Street, Randwick	Ausdilaps	01 August 2022
21.	Pre-Construction Condition Survey: External and Common Areas 10 Blenheim Street, Randwick	Ausdilaps	02 August 2022
22.	Pre-Construction Condition Survey: Garage 1 10 Blenheim Street Randwick	Ausdilaps	04 August 2022
23.	Pre-Construction Condition Survey: U3 10 Blenheim Street, Randwick	Ausdilaps	02 August 2022
24.	Pre-Construction Condition Survey: U4 10 Blenheim Street, Randwick	Ausdilaps	02 August 2022
25.	Pre-Construction Condition Survey: U5 10 Blenheim Street, Randwick	Ausdilaps	02 August 2022
26.	Pre-Construction Condition Survey: U6 10 Blenheim Street, Randwick	Ausdilaps	02 August 2022
27.	Pre-Construction Condition Survey: U1 10 Blenheim Street, Randwick	Ausdilaps	02 August 2022
28.	Pre-Construction Condition Survey: External and Common Areas 12 Blenheim Street, Randwick	Ausdilaps	02 August 2022
29.	Pre-Construction Condition Survey: External and Common Areas 14 Blenheim Street, Randwick	Ausdilaps	03 August 2022
30.	Pre-Construction Condition Survey: U2 14 Blenheim Street, Randwick	Ausdilaps	03 August 2022
31.	Pre-Construction Condition Survey: U1 16 Blenheim Street, Randwick	Ausdilaps	03 August 2022
32.	Pre-Construction Condition Survey: U4 16 Blenheim Street, Randwick and notice to resident	Ausdilaps	03 August 2022
33.	Pre-Construction Condition Survey: U5 16 Blenheim Street, Randwick	Ausdilaps	03 August 2022
34.	Pre-Construction Condition Survey: External and Common Areas 16 Blenheim Street, Randwick	Ausdilaps	03 August 2022
35.	Pre-Construction Condition Survey: U1 6 Blenheim Street, Randwick	Ausdilaps	03 August 2022
36.	Pre-Construction Condition Survey: U1 12 Blenheim Street, Randwick and notice to resident	Ausdilaps	04 August 2022
37.	Pre-Construction Condition Survey: U2 12 Blenheim Street, Randwick and notice to resident	Ausdilaps	04 August 2022



38.	Pre-Construction Condition Survey: 2 10 Blenheim Street, Randwick	Ausdilaps	05 August 2022
39.	Pre-Construction Condition Survey: U4 6 Blenheim Street, Randwick	Ausdilaps	05 August 2022
40.	Pre-Construction Condition Survey: U5 12 Blenheim Street, Randwick	Ausdilaps	05 August 2022
41.	Pre-Construction Condition Survey: Garage 6, 10 Blenheim Street, Randwick	Ausdilaps	05 August 2022
42.	Pre-Construction Condition Survey: U2 6 Blenheim Street, Randwick	Ausdilaps	05 August 2022
43.	Pre Construction Survey Letter	JHG	-
44.	Pre-Construction Condition Survey: Sydney Children's Hospital High Street and Hospital Road Street RANDWICK NSW 2031	Ausdilaps	01 August 2022
45.	Construction Waste Management Plan Rev. 02	JHG	03 March 2023
46.	Randwick Council Acceptance of CPTMP	Randwick City Council	12 September 2022
47.	DOPIE notification of commencement of Stage 3 Works (SSD Conditions B1 and B2 close out) – 13 February 2023	Major Projects Portal	-
48.	Structural Specification IFC Rev. 5	Meinhardt Bonacci	19 December 2022
49.	Structural Drawings Package IFC	Meinhardt Bonacci	various
50.	Design Statement – Architectural (Balustrades, Operational Waster storage, parking and access, BCA Report item close outs)	Billard Leece Partnership PL	19 January 2023
51.	Tap In – Building Plan Approved No. 1552235	Sydney Water	12 December 2023
52.	Dilapidation Reports 'cover zone of influence' statement	Meinhardt Bonacci	02 September 2022
53.	Master Developer Agreement Ref. DEV- 00140479	NBN	-
54.	Pre-Construction Survey	Meinhardt Bonacci	22 July 2022
55.	Combined Ausgrid Relocation Application Ref. 0113854	Ausgrid	-
56.	Construction Environmental Management Plan Rev 01	JHG	06 July 2022
57.	Design Certificate – Architectural (updated Plans)	Billard Leece Partnership PL	19 January 2023
58.	Ambulance Bay Swept Paths Plans	ARUP	01 March 2021
59.	Vehicle Access Points Swept Paths	ARUP	09 December 2022
60.	Integrated Transport Working Group (Council, HINSW, PWC)	Health Infrastructure	09 December 2022
61.	Submission of Access Design and Road Safety Audit to Council	JHG	20 January 2023
62.	Submission of Access Design and Road Safety Audit to TfNSW	JHG	20 January 2023
63.	Existing Helipad / Helicopter Operations During Construction Report V3.0	AviPro	05 December 2022
64.	Submission of Helipad / Helicopter Report to DOPIE	Major Project Portal	19 December 2022
65.	Endorsement of Above Ground Works	TfNSW	14 February 2023
66.	Civil Drawings Package	ARUP	15 July 2022



67.	Operational Stormwater Management System	Meinhardt Bonacci	02 February 2023
68.	Submission of Road Safety Audit submission to DOPIE	Major Projects Portal	23 January 2023
69.	Letter Box Drop Register (REF Item 10 close out)	JHG	27 June 2022
70.	No Long Service Levy Payable	JHG	24 February 2023
71.	Notice to residents at 2 Blenheim Street Randwick	JHG	27 June 2022
72.	Pre-Construction Dilapidation Submissions to Council	JHG	19 August 2022
73.	Pre-Construction Dilapidation Submissions to TfNSW	JHG	15 July 2022
74.	Light Rail Interface acceptance of Pre-Construction Dilapidation Report	TfNSW	11 August 2022
75.	Submission of Pre Construction Survey – (6 (Strata) Blenheim Street Randwick)	JHG	01 September 2022
76.	Submission of Pre Construction Survey – (U1 6 Blenheim Street Randwick)	JHG	01 September 2022
77.	Submission of Pre Construction Survey – (U2 6 Blenheim Street Randwick)	JHG	01 September 2022
78.	Submission of Pre Construction Survey – (U4 6 Blenheim Street Randwick)	JHG	01 September 2022
79.	Submission of Pre Construction Survey – (10 (Strata) Blenheim Street Randwick)	JHG	01 September 2022
80.	Submission of Pre Construction Survey – (U1 10 Blenheim Street Randwick)	JHG	01 September 2022
81.	Submission of Pre Construction Survey – (U2 6 Blenheim Street Randwick)	JHG	01 September 2022
82.	Submission of Pre Construction Survey – (U3 6 Blenheim Street Randwick)	JHG	01 September 2022
83.	Submission of Pre Construction Survey – (U4 6 Blenheim Street Randwick)	JHG	01 September 2022
84.	Submission of Pre Construction Survey – (U5 6 Blenheim Street Randwick)	JHG	01 September 2022
85.	Submission of Pre Construction Survey – (U6 6 Blenheim Street Randwick)	JHG	01 September 2022
86.	Submission of Pre Construction Survey – (12 (Strata) Blenheim Street Randwick)	JHG	01 September 2022
87.	Submission of Pre Construction Survey – (U5 12 Blenheim Street Randwick)	JHG	01 September 2022
88.	Submission of Pre Construction Survey – (14 (Strata) Blenheim Street Randwick)	JHG	01 September 2022
89.	Submission of Pre Construction Survey – (U2 14 Blenheim Street Randwick)	JHG	01 September 2022
90.	Submission of Pre Construction Survey – (16 (Strata) Blenheim Street Randwick)	JHG	01 September 2022
91.	Submission of Pre Construction Survey – (U1 16 Blenheim Street Randwick)	JHG	01 September 2022
92.	Submission of Pre Construction Survey – (U5 16 Blenheim Street Randwick)	JHG	01 September 2022
93.	TfNSW Endorsement Letter – SSD B45, B46, B48 and B49 close out	TfNSW	14 February 2023
94.	Design Statement – Electrical	Fredon	23 February 2023
95.	Design Statement – Structural (flood protection SSD B29)	Meinhardt Bonacci	13 March 2023



96.	Stormwater Management System Report Rev.01	Meinhardt Bonacci	02 February 2023
97.	Design Statement – Architectural	Billard Leece Partnership PL	19 January 2023



## SCHEDULE 2

### CONDITIONS OF BCA CROWN CERTIFICATE

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

1. This Crown Certificate does not certify compliance with the conditions of Development Consent. The building works should not commence until the Crown is satisfied that the conditions of development consent that are a pre-requisite to commencement have been appropriately addressed where relevant.
2. 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).
3. All building works associated with the subject development are to be carried out in accordance with the requirements of the Blackett Maguire + Goldsmith BCA Assessment Report Revision 9 dated 30 September 2022.
4. No approval is given nor implied for the construction of works beyond the scope specifically approved by the Stage 3 Crown Certificate.
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.
7. 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 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.



### SCHEDULE 3

#### FIRE SAFETY SCHEDULE

Issued under s. 78 of the Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021

**ADDRESS:** Corner of High Street and Hospital Road, Randwick NSW 2031  
**OWNER:** Health Administration Corporation (HAC)  
**BCA CROWN CERTIFICATE No.:** CRO-23002

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 Section 78 of the Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021, is deemed to be the current fire safety schedule for the building.

#### SCHEDULE

Statutory Fire Safety Measure	Design / Installation Standard	Existing	Proposed
Access Panels, Doors & Hoppers	BCA 2019 Amdt 1, Clause C3.13 AS 1530.4 – 2014 and Manufacturer's specifications		✓
Alarm Signalling Equipment	AS 1670.3 – 2018		✓
Automatic Fail Safe Devices	BCA 2019 Amdt 1, Clause D2.21		✓
Automatic Fire Detection & Alarm System	BCA 2019 Amdt 1, Spec. E2.2a & AS 1670.1 – 2018		✓
Automatic Fire Suppression Systems	BCA 2019 Amdt 1, Spec. E1.5 AS 2118.1 – 2017 & AS 2118.6 – 2012		✓
Building Occupant Warning System activated by the Sprinkler System	BCA 2019 Amdt 1, Spec. E1.5, Clause 8		✓
Emergency Lifts	BCA 2019 Amdt 1, Clause E3.4 AS 1735.2 – 2001		✓
Emergency Lighting	BCA 2019 Amdt 1, Clauses E4.2, E4.4 AS 2293.1 – 2018		✓
Emergency Evacuation Plan	AS 3745-2010		✓
Exit Signs	BCA 2019 Amdt 1, Clauses E4.5, E4.6 & E4.8 AS 2293.1 – 2018		✓
Fire Control Centres	BCA 2019 Amdt 1, Spec E1.8		✓
Fire Blankets	AS 3504 – 1995 & AS2444 – 2001		✓
Fire Dampers	BCA 2019 Amdt 1, Clause C3.15 AS 1668.1 – 2015, AS 1682.1 & 2 – 2015 and manufacturer's specification		✓
Fire Doors	BCA 2019 Amdt 1, Clauses C2.12, C2.13, C3.4, C3.5, C3.7, C3.8 AS 1905.1 – 2015 and manufacturer's specification		✓
Fire Hose Reels	BCA 2019 Amdt 1, Clause E1.4 AS 2441 – 2005		✓





Statutory Fire Safety Measure	Design / Installation Standard	Existing	Proposed
Fire Hydrant Systems	BCA 2019 Amdt 1, Clause E1.3 AS 2419.1 – 2005 & AS 2118.6 - 2012		✓
Fire Seals	BCA 2019 Amdt 1, Clause C3.15 AS 1530.4 – 2014 & AS 4072.1 – 2005 and manufacturer's specification		✓
Fire Shutters	BCA 2019 Amdt 1, Spec C3.4 AS 1905.2 – 2005		✓
Fire Walls	BCA 2019 Amdt 1, Specification C1.1 AS 1530.4 - 2014		✓
Lightweight Construction	BCA 2019 Amdt 1, Clause C1.8 AS 1530.4 – 2014 and manufacturer's specification		✓
Mechanical Air Handling Systems (Automatic Shutdown)	BCA 2019 Amdt 1, Clause E2.2 AS/NZS 1668.1 – 2015 & AS 1668.2 – 2012		✓
Paths of Travel	EP&A Regulation Clause 186		✓
Portable Fire Extinguishers	BCA 2019 Amdt 1, Clause E1.6 AS 2444 – 2001		✓
Pressurising Systems - Stair Pressurisation to Fire-Isolated Exits.	BCA 2019 Amdt 1, Clause E2.2 AS/NZS 1668.1 – 2015		✓
Required Exit Doors (Power Operated)	BCA 2019 Amdt 1, Clause D2.19(b)		✓
Smoke Hazard Management Systems – Zone Smoke Control	BCA 2019 Amdt 1, Clause E2.2 AS/NZS 1668.1 –2015		✓
Smoke Dampers	AS/NZS 1668.1 – 2015		✓
Smoke Doors	BCA 2019 Amdt 1, Spec C3.4 & C2.5		✓
Smoke Seals	BCA 2019 Amdt 1, Spec C3.4 and C2.5.		✓
Sound System & Intercom Systems for Emergency Purposes (SSISEP)	BCA 2019 Amdt 1, Clause E4.9 AS1670.4 - 2018		✓
Smoke Walls	BCA 2019 Amdt 1 Spec C2.5		✓
Wall-Wetting Sprinklers	BCA 2019 Amdt 1, Clause C3.4 AS 2118.2 – 2010		✓
Warning & Operational Signs	BCA 2019 Amdt 1, Clauses D2.23, D3.6 & E3.3 AS 1905.1 – 2015 and Section 108 of the EP&A Regulation 2021.		✓
Fire Engineered Performance Solutions relating to: <i>To be included in a future Crown Certificate</i>	BCA Performance Requirements ... Fire Safety Engineering Report prepared by ..... Report No. .... Revision .... dated .....		✓



## **SCHEDULE 4**

### INSPECTION REQUIREMENTS

#### **REQUIRED INSPECTIONS**

Please ensure that our office is contacted to undertake the following inspections throughout the construction program:

- + Completion of smoke proof walls prior to installation of ceiling.
- + Completion of fire rated walls prior to installation of ceiling.
- + Installation of concealed essential fire safety measures prior to covering.
- + Preliminary Final Inspection and onsite testing of all active fire safety systems. Prior to completion of building works.
- + After the building works has been completed