

Issued under Environmental Planning and Assessment Act 1979 No. 203 – Part 6, Division 6.3 (6.7)-(6.8)  
Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021 Part 3 Division 1 & 2

## Certificate Number: 24000062 / 6

### SECTION A THE APPLICATION

#### Details of the Applicant

|                           |                                         |
|---------------------------|-----------------------------------------|
| Name:                     | MACQUARIE DATA CENTRES PTY LTD          |
| Address:                  | 17-23 TALAVERA ROAD MACQUARIE PARK 2113 |
| Phone:                    | 02 9997 7376                            |
| Email:                    | mattgiddy@giddis.com.au                 |
| Application Reference no. | 24000056                                |

#### Details of the property

|                                  |                         |
|----------------------------------|-------------------------|
| Unit / Street Number:            | 17-23                   |
| Street Name:                     | Talavera Road           |
| Suburb & Postcode:               | Macquarie Park 2113     |
| Title Particulars (Lot & DP/SP): | Lot 527 DP 752035       |
|                                  | Lot 3 (part) DP 1043041 |

#### Description of the Approved Development

Construction and operation of an expansion to an existing data centre, comprising;

- a seven-storey building extension with ancillary office space;
- supporting infrastructure and services, including back-up generators and diesel fuel storage; and
- minor earthworks, additional car parking, hardstand areas, landscaping and relocation of utilities.

#### Description of the Proposed Development subject of this Construction Certificate

CC4 - Services and Internal Walls

#### Estimated Cost of Work

504,111,490.00

#### Development Consent

|                                  |                                     |
|----------------------------------|-------------------------------------|
| Development Consent No.:         | SSD-24299707                        |
|                                  | SSD-24299707-Mod-1 19 December 2024 |
| Date Development Consent issued: | 19 Jan 2024                         |
| Name of Consent Authority:       | City of Ryde Council                |

#### Date application for the Construction Certificate was made

|                                   |             |
|-----------------------------------|-------------|
| Date CC Application was received: | 17 Jan 2025 |
|-----------------------------------|-------------|

### SECTION B CERTIFYING AUTHORITY

|                   |                                                                                        |        |                        |
|-------------------|----------------------------------------------------------------------------------------|--------|------------------------|
| Entity            | Modern Building Consultants Pty Ltd trading as MBC Group Consultants (ACN 165 354 218) |        |                        |
| Registration No.: | RBC00029                                                                               |        |                        |
| Phone:            | 02 9939 1530                                                                           | Email: | admin@mbc-group.com.au |
| Address:          | Suite 3, 18 Sydney Road, Manly NSW 2095                                                |        |                        |

### SECTION C BUILDING CLASSIFICATION & BUILDING CODE OF AUSTRALIA EDITION

## SECTION D ATTACHMENTS

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Refer to Appendix A for the attachments for this Construction Certificate

## SECTION E FIRE SAFETY SCHEDULE

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If applicable, refer to attached Fire Safety Schedule for this Construction Certificate

## SECTION F BCA EXEMPTION DETAILS

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If applicable, refer to Appendix B for details of the Section 74 exemption from BCA standards for fire safety building work relevant to this Construction Certificate

## SECTION G PERFORMANCE SOLUTION REPORT DETAILS

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If applicable, refer to Appendix D for details of any Performance Solution Reports applicable to this Construction Certificate

## SECTION H DATE OF ISSUE

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Date of issue of this Certificate:

24 Jan 2025

## SECTION I CERTIFICATION

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I certify that work completed in accordance with the documentation accompanying the application for this certificate (with such modifications, if any, verified by me as may be shown on that documentation) will comply with the requirements of the Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021 as referred to in Part 4, Division 4.3. Section 4.19 of the Environmental Planning and Assessment Act 1979 No. 203.

The development is to be carried out in compliance with the plans and documentation listed below and endorsed by MBC Group.

- Architectural Plans prepared by Greenbox Architecture Pty Ltd – DWG No. IC3w-AR-2101 (A), IC3w-AR-2210 (D), IC3w-AR-2211 (D), IC3w-AR-2311 (K), IC3w-AR-2312 (H), IC3w-AR-2315 (J), IC3w-AR-2316 (K), IC3w-AR-2321 (J), IC3w-AR-2322 (L), IC3w-AR-2331 (K), IC3w-AR-2332 (K), IC3w-AR-2341 (I), IC3w-AR-2342 (G), IC3w-AR-2351 (H), IC3w-AR-2352 (G), IC3w-AR-2361 (I), IC3w-AR-2362 (G), IC3w-AR-2373 (J), IC3w-AR-2374 (G), IC3w-AR-2611 (D), IC3w-AR-2612 (B), IC3w-AR-2613 (B), IC3w-AR-2614 (B), IC3w-AR-2615 (B), IC3w-AR-2620 (B), IC3w-AR-2631 (C), IC3w-AR-2632 (D), IC3w-AR-2633 (B), IC3w-AR-2641 (B), IC3w-AR-2642 (B), IC3w-AR-2651 (B), IC3w-AR-2652 (B), IC3w-AR-2661 (B), IC3w-AR-2662 (B), IC3w-AR-2671 (C), IC3w-AR-2672 (B), IC3w-AR-3001 (C), IC3w-AR-3002 (C), IC3w-AR-6010 (H), IC3w-AR-6201 (B), IC3w-AR-6202 (B), IC3w-AR-6203 (C), IC3w-AR-7105 (G), IC3w-AR-7106 (E)

## SECTION J SIGNATURE

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Signature :



Signed on behalf of MBC Group Consultants, under NSW Fair Trading Registration  
RBC00029

Signed by:

Joel Lewis

Accreditation Number:

BDC2335

Date of endorsement: 24 Jan 2025  
Certificate Number: 24000062 / 6

**SECTION K    PREVIOUS CONSTRUCTION CERTIFICATES ISSUED (if applicable)**

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| Permit Number | Description                                                                            | Permit Issue Date |
|---------------|----------------------------------------------------------------------------------------|-------------------|
| 24000062/1    | Stormwater stage of works                                                              | 23 Feb 2024       |
| 24000062/2    | In ground services, substructure, (excluding mezzanine and wall between IC3W and IC3E) | 2 July 2024       |
| 24000062/4    | Balance of Structure                                                                   | 25 Oct 2024       |

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- Construction Certificate Traffic and Parking Design Statement prepared by The Transport Planning Partnership dated 16 Dec 2024
- Design Compliance Review No. RCE-24371 Rev 0 prepared by Riskcon Engineering Pty Ltd dated 16 Dec 2024
- Noise and Vibration Report for SSDA-24299707 Modification prepared by Renzo Tonin & Associates dated 10 May 2024
- Electrical Compliance Certificate prepared by Stowe Australia Pty Ltd dated 30 Oct 2024
- Electrical Design Plans prepared by Stowe Australia Pty Ltd DWG IC3w-STW-ELLV-DRG-01-0003 (A), IC3w-STW-ELLV-DRG-02-1102 (A), IC3w-STW-ELLV-DRG-02-1300 (01), IC3w-STW-ELLV-DRG-02-1301 (01), IC3w-STW-ELLV-DRG-02-1302 (01), IC3w-STW-ELLV-DRG-20-00-01 (B), IC3w-STW-ELLV-DRG-20-00-02 (B), IC3w-STW-ELLV-DRG-20-10-01 (C), IC3w-STW-ELLV-DRG-20-10-02 (C), IC3w-STW-ELLV-DRG-20-15-01 (B), IC3w-STW-ELLV-DRG-20-15-02 (B), IC3w-STW-ELLV-DRG-21-00-01 (B), IC3w-STW-ELLV-DRG-21-00-02 (B), IC3w-STW-ELLV-DRG-22-00-01 (01), IC3w-STW-ELLV-DRG-22-00-02 (01), IC3w-STW-ELLV-DRG-25-IG-01 (01), IC3w-STW-ELLV-DRG-25-IG-02 (01), IC3w-STW-COM-DRG-25-IG-01 (01), IC3w-STW-COM-DRG-25-IG-02 (01)
- Hydraulic Design Plans prepared by Argent Consulting Group DWG IC3w-PIP-HYD-DRG-22-00-01 (6), IC3w-PIP-HYD-DRG-22-00-02 (6), IC3w-PIP-HYD-DRG-22-10-01 (7), IC3w-PIP-HYD-DRG-22-10-02 (7), IC3w-PIP-HYD-DRG-22-20-01 (4), IC3w-PIP-HYD-DRG-22-20-02 (4), IC3w-PIP-HYD-DRG-22-30-01 (4), IC3w-PIP-HYD-DRG-22-30-02 (4), IC3w-PIP-HYD-DRG-22-40-01 (4), IC3w-PIP-HYD-DRG-22-40-02 (4), IC3w-PIP-HYD-DRG-22-50-01 (4), IC3w-PIP-HYD-DRG-22-50-02 (4), IC3w-PIP-HYD-DRG-22-60-01 (4), IC3w-PIP-HYD-DRG-22-60-02 (4)
- Hydraulic Design Certificate prepared by Argent Consulting Group dated 26 Nov 2024
- Wet Fire Design Plans prepared by Force Fire DWG IC3w-FF-FI-DRG-04-00-01 (1), IC3w-FF-FI-DRG-04-00-02 (1), IC3w-FF-FI-DRG-04-10-01 (1), IC3w-FF-FI-DRG-04-10-02 (1), IC3w-FF-FI-DRG-04-15-01 (1), IC3w-FF-FI-DRG-04-15-02 (1), IC3w-FF-FI-DRG-04-20-01 (1), IC3w-FF-FI-DRG-04-20-02 (1), IC3w-FF-FI-DRG-04-25-01 (1), IC3w-FF-FI-DRG-04-30-01 (1), IC3w-FF-FI-DRG-04-30-02 (1), IC3w-FF-FI-DRG-04-35-01 (1), IC3w-FF-FI-DRG-04-40-01 (1), IC3w-FF-FI-DRG-04-40-02 (1), IC3w-FF-FI-DRG-04-50-01 (1), IC3w-FF-FI-DRG-04-50-02 (1), IC3w-FF-FI-DRG-04-60-01 (1), IC3w-FF-FI-DRG-04-60-02 (1), IC3w-FF-FI-DRG-05-00-01 (1), IC3w-FF-FI-DRG-05-00-02 (1), IC3w-FF-FI-DRG-05-10-01 (1), IC3w-FF-FI-DRG-05-10-02 (1), IC3w-FF-FI-DRG-05-15-01 (1), IC3w-FF-FI-DRG-05-15-02 (1), IC3w-FF-FI-DRG-05-20-01 (1), IC3w-FF-FI-DRG-05-20-02 (1), IC3w-FF-FI-DRG-05-30-01 (1), IC3w-FF-FI-DRG-05-30-02 (1), IC3w-FF-FI-DRG-05-40-01 (1), IC3w-FF-FI-DRG-05-40-02 (1), IC3w-FF-FI-DRG-05-50-01 (1), IC3w-FF-FI-DRG-05-50-02 (1), IC3w-FF-FI-DRG-05-60-01 (1), IC3w-FF-FI-DRG-05-60-02 (1), IC3w-FF-FI-DRG-06-00-00-PH1 (1), IC3w-FF-FI-DRG-06-10-00-PH1 (1), IC3w-FF-FI-DRG-06-15-00-PH1 (1), IC3w-FF-FI-DRG-06-20-00-PH1 (1), IC3w-FF-FI-DRG-06-30-01 (1), IC3w-FF-FI-DRG-06-40-01-PH1 (1), IC3w-FF-FI-DRG-06-50-00-PH1 (1), IC3w-FF-FI-DRG-06-60-01-PH1 (1) dated 06 Nov 2024
- Dry Fire Design Plans prepared by Force Fire DWG IC3w-FF-FI-DRG-02-00-01 (1), IC3w-FF-FI-DRG-02-00-01 (B), IC3w-FF-FI-DRG-02-00-02 (1), IC3w-FF-FI-DRG-02-00-02 (B), IC3w-FF-FI-DRG-02-10-01 (1), IC3w-FF-FI-DRG-02-10-01 (B), IC3w-FF-FI-DRG-02-10-02 (1), IC3w-FF-FI-DRG-02-10-02 (C), IC3w-FF-FI-DRG-02-15-01 (1), IC3w-FF-FI-DRG-02-15-01 (A), IC3w-FF-FI-DRG-02-15-02 (1), IC3w-FF-FI-DRG-02-15-02 (C), IC3w-FF-FI-DRG-02-20-01 (1), IC3w-FF-FI-DRG-02-20-01 (C), IC3w-FF-FI-DRG-02-20-02 (1), IC3w-FF-FI-DRG-02-20-02 (B), IC3w-FF-FI-DRG-02-25-01 (1), IC3w-FF-FI-DRG-02-25-01 (A), IC3w-FF-FI-DRG-02-30-01 (1), IC3w-FF-FI-DRG-02-30-02 (1), IC3w-FF-FI-DRG-02-35-01 (1), IC3w-FF-FI-DRG-02-40-01 (1), IC3w-FF-FI-DRG-02-40-02 (1), IC3w-FF-FI-DRG-02-50-01 (1), IC3w-FF-FI-DRG-02-50-02 (1), IC3w-FF-FI-DRG-02-60-01 (1),

IC3w-FF-FI-DRG-02-60-02 (1)

- Mechanical Design Statement prepared by FDC Mechanical Services Pty Ltd dated 12 Dec 2024
- Fire Design Plans (Penetration) prepared by Force Fire DWG IC3w-FF-FI-DRG-01-00-01 (B), IC3w-FF-FI-DRG-01-00-02 (B), IC3w-FF-FI-DRG-01-10-01 (B), IC3w-FF-FI-DRG-01-10-02 (B), IC3w-FF-FI-DRG-01-15-01 S (A), IC3w-FF-FI-DRG-01-15-02 S (A), IC3w-FF-FI-DRG-01-20-01 S (A), IC3w-FF-FI-DRG-01-20-02 S (A), IC3w-FF-FI-DRG-01-30-01 S (A), IC3w-FF-FI-DRG-01-30-02 S (A), IC3w-FF-FI-DRG-01-40-01 S (A), IC3w-FF-FI-DRG-01-40-02 S (A), IC3w-FF-FI-DRG-01-50-01 S (A), IC3w-FF-FI-DRG-01-50-02 S (A), IC3w-FF-FI-DRG-01-60-01 S (A), IC3w-FF-FI-DRG-01-60-02 S (A)
- Vertical Transportation Design Certificate prepared by Schindler Lifts Australia Pty Ltd dated 01 Nov 2024
- Fire Design Certificate prepared by Force Fire dated 11 Dec 2024
- Mechanical Design Plans prepared by FDC Mechanical Services Pty Ltd DWG IC3w-FDCM-ME-DRG-03-01 (2), IC3w-FDCM-ME-DRG-10-00-01 (3), IC3w-FDCM-ME-DRG-10-00-02 (3), IC3w-FDCM-ME-DRG-10-00-03 (3), IC3w-FDCM-ME-DRG-10-10-01 (3), IC3w-FDCM-ME-DRG-10-10-02 (3), IC3w-FDCM-ME-DRG-10-10-03 (3), IC3w-FDCM-ME-DRG-10-10-04 (3), IC3w-FDCM-ME-DRG-20-00-01 (3), IC3w-FDCM-ME-DRG-20-00-02 (3), IC3w-FDCM-ME-DRG-40-00-01 (2), IC3w-FDCM-ME-DRG-40-00-02 (2), IC3w-FDCM-ME-DRG-40-10-01 (2), IC3w-FDCM-ME-DRG-40-10-02 (2), IC3w-FDCM-ME-DRG-40-10-03 (2), IC3w-FDCM-ME-DRG-40-10-04 (2), IC3w-FDCM-ME-DRG-90-10-01 (2)
- Fire Engineering Report No. 21159-R01-03 prepared by Innova Services Australia dated 02 Jul 2024
- Section J4 DTS Report Issue 5 prepared by HDR dated 12 Dec 2024
- NSW Portal CC 4 Application Form, accepted 17 Jan 2025
- Architectural Design Statement prepared by Greenbox Architecture dated 17 Jan 2025

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N/A

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| Fire Safety                            |                           |
|----------------------------------------|---------------------------|
| Report Title:                          | Fire Engineering Report   |
| Date of Issue:                         | 2 July 2024               |
| Reference No.:                         | 21159-R01                 |
| Version No.:                           | 3                         |
| Company:                               | Innova Services Australia |
| Name of Competent Design Practitioner: | Trent De Maria            |
| Accreditation No.:                     | BDC3412                   |