

Issued under Environmental Planning & Assessment Act 1979 – Part 6 Division 6.8 Section 6.28 (2),
Environmental Planning & Assessment Regulation 2000 – Part 13

Certificate Number: 21000314 / 4

Section A The Application

1. Details of the Applicant

Name: School Infrastructure NSW
Address: GPO Box 33 Sydney NSW 2001
Phone: 0448 534 873
Email: tim.shand1@det.nsw.edu.au
Application Number: 21000241

2. Details of the property

Unit / Street Number: 769
Street Name: Military Road
Suburb & Postcode: Mosman
Title Particulars (Lot & DP/SP): Lot 1 / DP 1268793

3. Description of Development as Approved by Development Consent

Mosman High School Project Phases 3-9

4. Description of the proposed development subject of this Crown Approval Certificate

SSDA CWC2 – remainder of works

5. Estimated cost of works

\$37,000,000.00

6. Development Consent (If applicable)

Development Consent No.: SSD-10465
Date Development Consent issued: 06 Aug 2021
Name of Consent Authority: Mosman Municipal Council

7. Date application for the Crown Approval Certificate was made

CC Application received: 12 Apr 2021

Section B Authority Having Jurisdiction

Name: Seb Howe Accreditation No.: BDC2420
Phone: 02 9939 1530
Email: admin@mbc-group.com.au
Address: Suite 3 / 18 Sydney Road Manly NSW 2095

Section C Building Classification

Class of the proposed building/s under the Building Code of Australia 9b

Section D Attachments

Refer to Appendix A for the Attachments for this Crown Approval Certificate

Section E Attachments

Refer to Appendix B for the Fire Safety Schedule for this Crown Approval Certificate

Section F Date of issue

Date of issue of this Certificate: 14 Apr 2022

Section G Certification

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 technical provisions of the State's building laws, those being the regulations.

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

Architectural Plans - prepared by Multiplex DWG. AR- 03-G-A-001(C), AR- 05-G-A-001(A), AR- 05-G-A-002(A), AR- 05-G-A-003(A), AR- 05-G-A-004(A), AR- 05-G-A-005(A), AR- 10-G-L0-001(B), AR- 10-G-L0-002(B), AR- 10-G-L1-001(B), AR- 10-G-L1-002(B), AR- 10-G-L2-001(B), AR- 10-G-L2-002(B), AR- 10-G-L3-001(B), AR- 10-G-L3-002(B), AR- 10-G-L4-001(B), AR- 10-G-L4-002(B), AR- 10-G-RO-001(B), AR-10-G-RO-002 (B), AR-15-G-A-001 (B), AR-15-G-A-002 (D), AR-15-G-A-003 (A), AR-15-G-A-004 (D). AR-16-G-A-001 (C), AR-16-G-A-002 (C), AR-16-G-A-003 (C). AR-16-G-A-004 (C), AR-16-G-A-005 (C). AR-16-G-A-006 (C)

Section H Signature

Signature:



Signed by: Seb Howe
Accreditation No. BDC2420
Date of endorsement: 10 Sep 2021
Certificate Number: 21000314 / 4

8. Previous Construction Certificates issued (if applicable)

Stage Permit Number	Stage Description	Permit Issue Date
21000314 / 4	SSDA CWC2 – remainder of works	16 Dec 2021

APPENDIX A - 21000314 / 4

Attachments

- Accessibility Design Statement prepared by McKenzie Group Consulting Pty Ltd, endorsed by Senan Mescall dated 25 Mar 2022
- Electrical Design Statement prepared by Goldline Industries Pty Ltd, endorsed by Darren Vella dated 04 Apr 2022
- Electrical Design Plans prepared by Multiplex DWG EL-50-GOL-A-001(B), EL-52-GOL-L0-001(A), EL-52-GOL-L0-002(A), EL-52-GOL-L1-001(A), EL-52-GOL-L1-002(A), EL-52-GOL-L2-001(A), EL-52-GOL-L2-002(A), EL-52-GOL-L3-001(A), EL-52-GOL-L3-002(A), EL-53-GOL-L0-001(C), EL-53-GOL-L0-002(C), EL-53-GOL-L1-001(B), EL-53-GOL-L1-002(B), EL-53-GOL-L2-001(B), EL-53-GOL-L2-002(B), EL-53-GOL-L3-001(B), EL-53-GOL-L3-002(B), EL-55-GOL-L0-001(-), EL-55-GOL-L0-002(-), EL-55-GOL-L1-001(-), EL-55-GOL-L1-002(-), EL-55-GOL-L2-001(-), EL-55-GOL-L2-002(-), EL-55-GOL-L3-001(-), EL-55-GOL-L3-002(-), EL-55-GOL-L4-001(-), EL-55-GOL-L4-002(-), EL-55-GOL-RO-001(-), EL-55-GOL-RO-002(-).
- Condition B11 - Electrical Design Statement prepared by Goldline Industries Pty Ltd, endorsed by Darren Vella dated 04 Apr 2022
- Condition B11 - Electrical Design Plans prepared by Goldline Industries DWG. EL-50-GOL-A-001 (B), EL-52-GOL-L0-001 (A), EL-52-GOL-L0-002 (A), EL-52-GOL-L1-001 (A), EL-52-GOL-L1-002 (A), EL-52-GOL-L2-001 (A), EL-52-GOL-L2-002 (A), EL-52-GOL-L3-001 (A), EL-52-GOL-L3-002 (A), EL-53-GOL-L0-001 (C), EL-53-GOL-L0-002 (C), EL-53-GOL-L1-001 (B), EL-53-GOL-L1-002 (B), EL-53-GOL-L2-001 (B), EL-53-GOL-L2-002 (B), EL-53-GOL-L3-001 (B), EL-53-GOL-L3-002 (B), EL-55-GOL-L0-001, EL-55-GOL-L0-002, EL-55-GOL-L1-001, EL-55-GOL-L1-002, EL-55-GOL-L2-001, EL-55-GOL-L2-002, EL-55-GOL-L3-001, EL-55-GOL-L3-002, EL-55-GOL-L4-001, EL-55-GOL-L4-002, EL-55-GOL-RO-001, EL-55-GOL-RO-002
- Condition B24 - Acoustic Design Statement prepared by JHA, endorsed by Jorge Reverter dated 05 Apr 2022
- Condition B30 - Operational Access, Car Parking and Service Vehicle Arrangements prepared by PTC, endorsed by Pragma Sharma dated 04 Apr 2022
- Condition B27 - Landscape Design Statement prepared by Black Beetle, endorsed by Giselle Barron dated 29 Mar 2022
- Civil Design Certificate - Stormwater prepared by TTW dated 24 Mar 2022
- Civil Design Plans prepared by TTW - DWG No. CV-82-A-001 (1), CV-82-A-002 (2), CV-82-A-004 (1), CV-82-A-005 (2), CV-82-A-006 (1), CV-82-A-007 (1), CV-82-A-015 (1), CV-82-A-030 (1)
- Geotechnical Design Statement prepared by Tetra Tech Coffey, endorsed by Dena Gabbassova dated 08 Dec 2021
- Sydney Water Building Plan Approval dated 17 Mar 2022
- Section J Report No. S2200317 Issue C prepared by EMF Griffiths dated 07 Apr 2022
- Peer Reviewer Acceptance of FER Correspondence dated 04 Apr 2022
- Structural Design Statement prepared by TTW, endorsed by Kevin Berry dated 07 Apr 2022
- Structural Design Plan prepared by TTW DWG. ST-01-G-A-000 (C), ST-01-G-A-001 (C), ST-02-C-L1-001 (A), ST-02-E-L1-001 (A), ST-02-E-RO-002 (A), ST-02-G-A-001 (A), ST-02-G-A-010 (A), ST-31-G-L0-001 (C), ST-31-G-L0-010 (B), ST-32-G-A-001 (B), ST-32-G-A-011 (D), ST-32-G-A-012 (C), ST-33-G-A-001 (B), ST-33-G-A-002 (B), ST-33-G-A-003 (B), ST-34-G-L0-001 (C), ST-34-G-L0-002 (B), ST-34-G-L0-003 (B), ST-34-G-L1-001 (B), ST-34-G-L1-002 (B), ST-34-G-L1-011 (A), ST-34-G-L1-013 (A), ST-34-G-L2-001 (B), ST-34-G-L2-011 (A), ST-34-G-L2-012 (A), ST-34-G-L2-013 (A), ST-34-G-L3-001 (B), ST-34-G-L3-011 (A), ST-34-G-L3-012 (A), ST-34-G-L3-013 (A), ST-34-G-L4-001 (C), ST-34-G-L4-011 (A), ST-34-G-L4-012 (A), ST-34-G-L4-013 (A), ST-34-LR-RO-00 (C), ST-34-LR-RO-01 (A), ST-35-G-A-001 (B), ST-35-G-A-005 (1), ST-35-G-L0-001 (C), ST-35-G-L0-002 (C), ST-35-G-L0-003 (C), ST-36-G-A-001 (B), ST-36-G-A-002 (B), ST-36-G-A-003 (B), ST-36-G-A-004 (B), ST-37-G-A-051 (B), ST-37-G-A-052 (B), ST-37-G-A-053 (B), ST-37-G-A-054 (C), ST-37-G-A-055 (B), ST-37-G-A-101 (B), ST-37-G-A-102 (B), ST-37-G-A-103 (B), ST-37-G-A-104 (B), ST-37-G-A-105 (B), ST-37-G-A-106 (C), ST-38-G-L0-001 (B), ST-38-G-L1-001 (B), ST-38-G-L2-001 (B), ST-38-G-L3-001 (B), ST-38-G-L4-001 (B), ST-38-G-RO-00 (C)

- Foundation Piles Design Statement prepared by Pile Design Solutions, endorsed by Nuno Bernardo and Stephen Hutchings dated 03 Feb 2022
- Long Service Levy No. L0000034826 dated 01 Mar 2022
- Hydraulic and Fire Design Statement prepared by Goldfish & Bay, endorsed by Fadi Taouk dated 25 Mar 2022
- Hydraulic Design Plans prepared by Goldfish & Bay DWG. HY-52-DOO-00-001 (1), HY-54-DOO-L0-001 (4), HY-54-DOO-L0-002 (4), HY-54-DOO-L1-001 (2), HY-DOO-L1-002 (2), HY-54-DOO-L2-001 (1), HY-54-DOO-L2-002 (1), HY-54-DOO-L3-001 (1), HY-54-DOO-L4-001 (1), HY-54-DOO-L4-002 (1), HY-54-DOO-RO-001 (1), HY-54-DOO-RO-002 (1), HY-55-DOO-L0-001 (3), HY-55-DOO-L0-002 (3), HY-DOO-L1-001 (2), HY-55-DOO-L1-002 (2), HY-55-D-L2-001 (1), HY-55-DOO-L2-002 (1), HY-55-DOO-L3-001 (1), HY-55-D00-L3-002 (1), HY-55-DOO-L4-001 (1), HY-55-DOO-L4-002 (1)
- Mechanical Design Statement prepared by Equilibrium Airconditioning endorsed by Krishnadev Jayadevan dated 7 Apr 2022
- Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022
- Mechanical Design Plans prepared by Equilibrium Airconditioning DWG ME-52-EQU-L0-003, ME-52-EQU-L0-005, ME-52-EQU-L0-006, ME-52-EQU-L1-003, ME-52-EQU-L1-004, ME-52-EQU-L1-005, ME-52-EQU-L1-006, ME-52-EQU-L2-002, ME-52-EQU-L2-003, ME-52-EQU-L2-004, ME-52-EQU-L2-005, ME-52-EQU-L2-006, ME-52-EQU-L3-001, ME-52-EQU-L3-002, ME-52-EQU-L3-003, ME-52-EQU-L3-004, ME-52-EQU-L3-005, ME-52-EQU-L3-006, ME-52-EQU-L4-003, ME-52-EQU-L0-002, ME-52-EQU-L0-003, ME-52-EQU-L0-005, ME-52-EQU-L0-006, ME-52-EQU-L1-003, ME-52-EQU-L1-005, ME-52-EQU-L1-006, ME-52-EQU-L2-003, ME-52-EQU-L2-004(2), ME-52-EQU-L2-005(1), ME-52-EQU-L2-006, ME-52-EQU-L3-001, ME-52-EQU-L3-002, ME-52-EQU-L3-003, ME-52-EQU-L3-004, ME-52-EQU-L3-005(2), ME-52-EQU-L3-006(4)
- Fire Services Design Statement (Automatic Shut Down of Mechanical Services) prepared by Strategic Fire Services Pty Ltd, endorsed by Bradley Johnston dated 31 Jan 2021
- Fire Services Design Statement (Emergency Warning and Intercommunication System) prepared by Strategic Fire Services Pty Ltd, endorsed by Bradley Johnston dated 31 Mar 2022
- Fire Services Design Statement (Automatic Shut Down of Mechanical Services) prepared by Strategic Fire Services Pty Ltd, endorsed by Bradley Johnston dated 31 Jan 2021
- Application Form - Crown Works Certificate dated 12 Apr 2022
- BCA Design Compliance Statement prepared by McKenzie Group Consulting, endorsed by Vanessa Hinge and Paul Curjak dated 13 Apr 2022
- Peer Reviewer Acceptance of FER Correspondence dated 08 Apr 2022

APPENDIX B

Fire Safety Schedule

(Pursuant to Clause 168 of the Environmental Planning and Assessment Regulation 2000)

Measure	Status	Existing Performance Standard
Automatic fail safe devices	N	BCA 2019 Amd. 1 Clause D2.19, D2.21, D2.22, AS 1670.1-2018
Automatic fire detection and alarm system	N	BCA 2019 Amd. 1 Clause E2.2a, Spec. E2.2a Clause 4, AS 1670.1-2018, Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022
Emergency Lighting, Exit & Directional Signage	N	BCA 2019 Amd. 1 Clause E4.2, E4.3 E4.4, E4.5, NSW E4.6 & E4.8, Spec E4.8 AS 2293.1-2018 Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022
Emergency warning and intercommunication systems	N	BCA 2019 Amd. 1 Clause E4.9 AS 1670.4-2018 Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022
Fire Compartmentalisation / Fire Separation	N	BCA 2019 Amd. 1 Clause C1.1, Spec C.1.1 Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022
Fire & Smoke dampers	N	BCA 2019 Amd. 1 Clause E2.2, C2.5, C3.12, C3.15, Spec E1.8, Spec E2.2, Spec C2.5, Spec G3.8 AS/NZS 1668.1-2015, AS 1682.1-2015, AS 1682.2-2015, Manufacturer's specifications
Fire doors	N	BCA 2019 Amd. 1 Clause C2.12, C2.13, C3.4, C3.6, C3.8, C3.11, Spec C3.4, AS 1905.1-2015
Fire hydrant systems	N	BCA 2019 Amd. 1 Clause C2.12, E1.3, Spec E1.5a, H3.9 & AS 2419.1 – 2005 Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022
Fire seals (protecting openings and service penetrations in fire resisting components of the building)	N	BCA 2019 Amd. 1 Clause C3.15, Spec C3.15, AS 4072.1-2005, AS 1530.4-2014, Manufacturer's specifications
Mechanical air handling systems	N	BCA 2019 Amd. 1 Clause E2.2 AS/NZS 1668.1-2015, AS 1668.2-2012 Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022

Measure	Status	Existing Performance Standard
Openings in fire-isolated lift shafts	N	BCA 2019 Amd. 1 Clause C3.10, AS 1735.11-1986
Path of travel for stairways, passageway and ramps	N	Section 108 & 109 of the Environmental Planning and Assessment (Development Certificate and Fire Safety) Regulation 2021
Portable fire extinguishers	N	BCA 2019 Amd. 1 Clause E1.6, AS 2444-2001
Required automatic exit doors	N	BCA 2019 Amd. 1 Clause D2.19, D2.21
Solar Panel Warning Signage	N	AS 5033-2014 Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022
Warning and operational signs	N	BCA 2019 Amd. 1 Clause C3.6, D2.23, E3.3, Spec E1.8, Section 108 & 109 of the Environmental Planning and Assessment (Development Certificate and Fire Safety) Regulation 2021
Fire Engineering Report	N	Fire Engineering Report No. PL796856 (Revision 6) prepared by Stantec, endorsed by Jason Toh dated 13 Apr 2022

Notes

* Indicate whether the measure is new (N), existing (E) or Modified (M)