

Crown Works Certificate

Under Section 6.28 of the Environmental Planning and Assessment Act 1979 No 203

Project

Carlingford West Public School Redevelopment

Applicant's details

Title Mr Ms Mrs Other

First Name **Henry** Surname **Lau** Position **Senior Project Director**

Company / Organisation Name **School Infrastructure NSW**

Address **Level 8, 259 George Street, Sydney NSW 2000**

Property details

Property address
59-73 Felton Road, Carlingford NSW 2118

Detailed description of the development - Building Work
Structural works including piling, concrete floor slabs, roof, stair shafts and lift shafts.
Civil and stormwater works also form part of this approval.
Excludes all non-structural elements that are shown on approved architectural plans.

Existing BCA Classification **NA**


Proposed BCA Classification **9b**

Determination

Date of determination **16/02/2024** Certificate number **23186-s6.28-CWPS-02**

I confirm that work completed in accordance with documentation referenced in this certificate will comply with the requirements of the Building Code of Australia 2019 Amendment 1.

This certification is based on the documents and comments referenced on the following pages.

Name of Certifier **Sean Moore** Signature of Certifier 

Comments in relation to this certificate

- Architectural drawings are for concrete coordination purposes only. Handrails and balustrades shown on these drawings don't form part of this approval.
- The lack of wheelchair seating in the tiered seating does not form part of this approval and will be subject to a performance solution.

Plans approved under this certificate

Architectural drawings prepared by Woods Bagot

No.	Title	Drawing Number	Revision	Date
1.	Structural Setout Plan -Ground- Overall	CWPS-WB-AR-21-00-00	D	08/02/2024
2.	Structural Setout Plan -Ground- Topping Screed	CWPS-WB-AR-21-00-01	B	08/02/2024
3.	Structural Setout Plan -Ground- Building W	CWPS-WB-AR-21-0G-W	F	08/02/2024
4.	Structural Setout Plan -Ground- Building X	CWPS-WB-AR-21-0G-X	F	08/02/2024
5.	Structural Setout Plan -Ground- Building Y	CWPS-WB-AR-21-0G-Y	F	08/02/2024
6.	Structural Setout Plan -Ground- Building Z	CWPS-WB-AR-21-0G-Z	F	08/02/2024
7.	Structural Setout Plan -Lower Ground - Building Z	CWPS-WB-AR-21-00-Z	E	08/02/2024
8.	Structural Setout Plan -Level 1 - Building W	CWPS-WB-AR-21-01-W	E	08/02/2024
9.	Structural Setout Plan -Level 1 - Building Y	CWPS-WB-AR-21-01-Y	B	08/02/2024
10.	Structural Setout Plan -Level 2 - Building W	CWPS-WB-AR-21-02-W	B	08/02/2024
11.	Structural Setout Plan -Level 2 - Building X	CWPS-WB-AR-21-02-X	B	08/02/2024
12.	Structural Setout Plan -Level 2 - Building Y	CWPS-WB-AR-21-02-Y	B	08/02/2024
13.	Structural Setout Plan -Roof- Building W	CWPS-WB-AR-21-RF-W	B	08/02/2024
14.	Structural Setout Plan -Roof- Building X	CWPS-WB-AR-21-RF-X	B	08/02/2024
15.	Structural Setout Plan -Roof- Building Y	CWPS-WB-AR-21-RF-Y	B	08/02/2024
16.	Structural Sections And Elevations - Sheet 1	CWPS-WB-AR-31-00-01	E	08/02/2024
17.	Structural Sections And Elevations - Sheet 2	CWPS-WB-AR-31-00-02	E	08/02/2024
18.	Structural Sections And Elevations - Sheet 3	CWPS-WB-AR-31-00-03	E	08/02/2024
19.	Structural Sections And Elevations - Sheet 4	CWPS-WB-AR-31-00-04	E	08/02/2024
20.	General Arrangement Lift Sections And Elevations	CWPS-WB-AR-31-00-10	E	08/02/2024
21.	Detail Arrangement Stair 1	CWPS-WB-AR-43-00-01	B	08/02/2024
22.	Detail Arrangement Stair 2	CWPS-WB-AR-43-00-02	B	08/02/2024
23.	Detail Arrangement Stair 3	CWPS-WB-AR-43-00-03	B	08/02/2024
24.	Detail Arrangement Stair 4	CWPS-WB-AR-43-00-04	B	08/02/2024
25.	Detail Arrangement Stair 5	CWPS-WB-AR-43-00-05	B	08/02/2024
26.	Detail Arrangement Stair 6	CWPS-WB-AR-43-00-06	B	08/02/2024
27.	Detail Arrangement Stage Stairs And Ramp	CWPS-WB-AR-43-00-07	B	08/02/2024

Structural drawings prepared by TTW

No.	Title	Drawing Number	Revision	Date
1.	Cover Sheet	CWPS-TT-ST-000-00-00	F	08/12/2023
2.	Notes Sheet - Sheet 1	CWPS-TT-ST-001-00-00	G	31/01/2024
3.	Notes Sheet - Sheet 2	CWPS-TT-ST-002-00-00	E	31/01/2024
4.	Site & Location Plan	CWPS-TT-ST-050-00-00	E	08/12/2023
5.	Overall - Footing Context Plan	CWPS-TT-ST-200-00-00	F	31/01/2024
6.	Building W - Footing And Piling Layout Plan	CWPS-TT-ST-200-00-W	H	31/01/2024
7.	Building X - Footing And Piling Layout Plan	CWPS-TT-ST-200-00-X	H	31/01/2024
8.	Building Y - Footing And Piling Layout Plan	CWPS-TT-ST-200-00-Y	H	31/01/2024

No.	Title	Drawing Number	Revision	Date
9.	Building Z - Footing And Piling Layout Plan	CWPS-TT-ST-200-00-Z	H	31/01/2024
10.	Pile Loading Schedule	CWPS-TT-ST-210-00-00	H	08/12/2023
11.	Typical Footing Details - Sheet 1	CWPS-TT-ST-220-00-00	G	14/02/2024
12.	Typical Footing Details - Sheet 2	CWPS-TT-ST-221-00-00	G	31/01/2024
13.	Footing Sections - Sheet 1	CWPS-TT-ST-231-00-00	A	31/01/2024
14.	Column Schedule - Building W	CWPS-TT-ST-250-00-W	G	14/02/2024
15.	Column Schedule - Building X	CWPS-TT-ST-250-00-X	G	14/02/2024
16.	Column Schedule - Building Y	CWPS-TT-ST-250-00-Y	G	14/02/2024
17.	Column Schedule - Building Z	CWPS-TT-ST-250-00-Z	G	14/02/2024
18.	Column Details - Sheet 1	CWPS-TT-ST-260-00-00	F	14/02/2024
19.	Building W - Wall Elevations - Sheet 1	CWPS-TT-ST-300-00-W	F	14/02/2024
20.	Building X - Wall Elevations - Sheet 1	CWPS-TT-ST-300-00-X	F	14/02/2024
21.	Building Y - Wall Elevations - Sheet 1	CWPS-TT-ST-300-00-Y	F	14/02/2024
22.	Building Z - Wall Elevations - Sheet 1	CWPS-TT-ST-300-00-Z	F	14/02/2024
23.	Wall Details - Sheet 1	CWPS-TT-ST-320-00-00	D	14/02/2024
24.	Wall Details - Sheet 2	CWPS-TT-ST-321-00-00	D	14/02/2024
25.	Retaining Wall Elevations - Sheet 1	CWPS-TT-ST-331-00-00	C	31/01/2024
26.	Retaining Wall Sections - Sheet 1	CWPS-TT-ST-341-00-00	A	31/01/2024
27.	Stair Key Diagrams	CWPS-TT-ST-400-00-00	D	14/02/2024
28.	Stair Reinforcement Plans	CWPS-TT-ST-405-00-00	B	14/02/2024
29.	Stair Details - Sheet 1	CWPS-TT-ST-410-00-00	B	14/02/2024
30.	Overall - Ground Floor Context Plan	CWPS-TT-ST-500-0G-00	C	08/12/2023
31.	Overall - Level 1 Context Plan	CWPS-TT-ST-500-10-00	D	14/02/2024
32.	Overall - Level 2 Context Plan	CWPS-TT-ST-500-20-00	D	14/02/2024
33.	Overall - Roof Level Context Plan	CWPS-TT-ST-500-30-00	D	14/02/2024
34.	Building Z - Lower Ground Floor Outline Plan	CWPS-TT-ST-510-00-Z	D	08/12/2023
35.	Building W - Ground Floor Outline Plan	CWPS-TT-ST-520-0G-W	D	08/12/2023
36.	Building X - Ground Floor Outline Plan	CWPS-TT-ST-520-0G-X	D	08/12/2023
37.	Building Y - Ground Floor Outline Plan	CWPS-TT-ST-520-0G-Y	D	08/12/2023
38.	Building Z - Ground Floor Outline Plan	CWPS-TT-ST-520-0G-Z	D	08/12/2023
39.	Building W - Level 1 Outline Plan	CWPS-TT-ST-530-10-W	D	08/12/2023
40.	Building X - Level 1 Outline Plan	CWPS-TT-ST-530-10-X	E	14/02/2024
41.	Building Y - Level 1 Outline Plan	CWPS-TT-ST-530-10-Y	E	14/02/2024
42.	Building W - Level 2 Outline Plan	CWPS-TT-ST-540-20-W	E	14/02/2024
43.	Building X - Level 2 Outline Plan	CWPS-TT-ST-540-20-X	E	14/02/2024
44.	Building Y - Level 2 Outline Plan	CWPS-TT-ST-540-20-Y	E	14/02/2024
45.	Building W - Roof Level Outline Plan	CWPS-TT-ST-550-30-W	E	14/02/2024
46.	Building X - Roof Level Outline Plan	CWPS-TT-ST-550-30-X	E	14/02/2024
47.	Building Y - Roof Level Outline Plan	CWPS-TT-ST-550-30-Y	E	14/02/2024
48.	Building W - Ground Floor Bottom Reinforcement Plan	CWPS-TT-ST-600-0G-W	A	02/02/2024
49.	Building X - Ground Floor Bottom Reinforcement Plan	CWPS-TT-ST-600-0G-X	A	02/02/2024
50.	Building Y - Ground Floor Bottom Reinforcement Plan	CWPS-TT-ST-600-0G-Y	A	02/02/2024
51.	Building W - Level 1 Bottom Reinforcement Plan	CWPS-TT-ST-600-10-W	A	02/02/2024
52.	Building W - Ground Floor Top Reinforcement Plan	CWPS-TT-ST-610-0G-W	A	02/02/2024
53.	Building X - Ground Floor Top Reinforcement Plan	CWPS-TT-ST-610-0G-X	A	02/02/2024
54.	Building Y - Ground Floor Top Reinforcement Plan	CWPS-TT-ST-610-0G-Y	A	02/02/2024
55.	Building W - Level 1 Top Reinforcement Plan	CWPS-TT-ST-610-10-W	A	02/02/2024

No.	Title	Drawing Number	Revision	Date
56.	Building W - Level 1 Additional Diaphragm Reinforcement Plan	CWPS-TT-ST-620-10-W	A	14/02/2024
57.	Building X - Level 1 And 2 Additional Diaphragm Reinforcement Plan	CWPS-TT-ST-630-00-X	A	14/02/2024
58.	Building Y - Level 1 And 2 Additional Diaphragm Reinforcement Plan	CWPS-TT-ST-630-00-Y	A	14/02/2024
59.	Building W - Level 2 Additional Diaphragm Reinforcement Plan	CWPS-TT-ST-630-20-W	A	14/02/2024
60.	Building W - Roof Level Additional Diaphragm Reinforcement Plan	CWPS-TT-ST-640-30-W	A	14/02/2024
61.	Building X - Roof Level Additional Diaphragm Reinforcement Plan	CWPS-TT-ST-640-30-X	A	14/02/2024
62.	Building Y - Roof Level Additional Diaphragm Reinforcement Plan	CWPS-TT-ST-640-30-Y	A	14/02/2024
63.	Diaphragm Reinforcement Sections - Sheet 1	CWPS-TT-ST-650-00-00	A	14/02/2024
64.	Typical Suspended Slab Details	CWPS-TT-ST-700-00-00	C	14/02/2024
65.	Typical Suspended Slab Joint Sections - Sheet 1	CWPS-TT-ST-705-00-00	B	02/02/2024
66.	Lower Ground Slab Sections - Sheet 1	CWPS-TT-ST-710-00-00	B	08/12/2023
67.	Ground Floor Slab Sections - Sheet 1	CWPS-TT-ST-721-00-00	C	02/02/2024
68.	Ground Floor Slab Sections - Sheet 2	CWPS-TT-ST-722-00-00	C	02/02/2024
69.	Ground Floor Slab Sections - Sheet 3	CWPS-TT-ST-723-00-00	C	02/02/2024
70.	Ground Floor Slab Sections - Sheet 4	CWPS-TT-ST-724-00-00	B	08/12/2023
71.	Level 1 Slab Sections - Sheet 1	CWPS-TT-ST-731-00-00	C	14/02/2024
72.	Level 1 Slab Sections - Sheet 2	CWPS-TT-ST-732-00-00	B	14/02/2024
73.	Roof Level Slab Sections - Sheet 1	CWPS-TT-ST-751-00-00	B	14/02/2024
74.	Lower Ground Floor Loading Diagram	CWPS-TT-ST-900-00-00	E	09/02/2024
75.	Ground Floor Loading Diagram	CWPS-TT-ST-900-0G-00	E	09/02/2024
76.	Level 1 Loading Diagram	CWPS-TT-ST-900-10-00	E	09/02/2024
77.	Level 2 Loading Diagram	CWPS-TT-ST-900-20-00	E	09/02/2024
78.	Roof Level Loading Diagram	CWPS-TT-ST-900-30-00	E	09/02/2024

Civil drawings prepared by TTW.

No.	Title	Drawing Number	Revision	Date
1.	Cover Sheet And Index	CC-TT-CV-10-00-00	04	19/12/2023
2.	General Notes Sheet 1	CC-TT-CV-10-00-01	04	19/12/2023
3.	General Notes Sheet 2	CC-TT-CV-10-00-02	04	19/12/2023
4.	General Notes Sheet3	CC-TT-CV-10-00-03	04	19/12/2023
5.	Erosion And Sediment Control Typical Details	CC-TT-CV-22-00-01	04	19/12/2023
6.	Bulk Earthworks Plan - Milestone 1	CC-TT-CV-23-00-01	06	15/12/2023
7.	Bulk Earthworks Plan - Milestone 2	CC-TT-CV-23-00-02	06	15/12/2023
8.	Bulk Earthworks Plan - Milestone 3	CC-TT-CV-23-00-03	06	15/12/2023
9.	Bulk Earthworks Plan - Milestone 5	CC-TT-CV-23-00-05	06	19/12/2023
10.	Bulk Earthworks Sections - Milestone 1	CC-TT-CV-23-00-06	04	15/12/2023
11.	Bulk Earthworks Sections - Milestone 2	CC-TT-CV-23-00-07	04	15/12/2023
12.	Bulk Earthworks Sections - Milestone 3	CC-TT-CV-23-00-08	04	15/12/2023
13.	Roadworks Typical Details	CC-TT-CV-24-00-01	04	19/12/2023
14.	Stormwater Drainage Typical Details Sheet 1	CC-TT-CV-25-00-01	05	19/12/2023
15.	Stormwater Drainage Typical Details Sheet 2	CC-TT-CV-25-00-02	05	19/12/2023
16.	Stormwater Drainage Typical Details Sheet 3	CC-TT-CV-25-00-03	05	19/12/2023

No.	Title	Drawing Number	Revision	Date
17.	Stormwater Drainage Typical Details Sheet 4	CC-TT-CV-25-00-04	06	15/12/2023
18.	Retaining Wall Typical Details	CC-TT-CV-26-00-01	05	20/12/2023
19.	Flood Wall Details	CC-TT-CV-26-00-02	03	07/11/2023
20.	Erosion And Sediment Control Plan	CWPS-TT-CV-22-00-01	04	19/12/2023
21.	Stormwater Drainage Layout Plan	CWPS-TT-CV-25-00-01	06	15/12/2023
22.	Stormwater Drainage Long Sections Sheet 1	CWPS-TT-CV-25-00-02	05	15/12/2023
23.	Stormwater Drainage Long Sections Sheet 2	CWPS-TT-CV-25-00-03	05	15/12/2023
24.	Stormwater Drainage Long Sections Sheet 3	CWPS-TT-CV-25-00-04	05	15/12/2023
25.	Retaining Wall Layout Plan	CWPS-TT-CV-28-00-01	04	20/12/2023
26.	Pavement Layout Plan	CWPS-TT-CV-30-00-01	05	12/12/2024

Stormwater drawings prepared by Woods Bagot

No.	Title	Drawing Number	Revision	Date
1.	Stormwater Drainage Typical Details Sheet 4	CC-TT-CV-25-00-04	06	15/12/2023
2.	Stormwater Drainage Layout Plan	CWPS-TT-CV-25-00	06	15/12/2023
3.	Stormwater Drainage Long Sections Sheet 1	CWPS-TT-CV-25-00-02	05	15/12/2023
4.	Stormwater Drainage Long Sections Sheet 2	CWPS-TT-CV-25-00-03	05	15/12/2023
5.	Stormwater Drainage Long Sections Sheet 3	CWPS-TT-CV-25-00-04	05	15/12/2023

Attachments to the Crown Works Certificate

No.	Title	Prepared By	Reference	Date
1.	Civil Design Certificate CWC2	TTW (NSW) PTY LTD	221973	16/02/2024
2.	Structural Design Certificate CWC2	TTW (NSW) PTY LTD	221973_R1	14/02/2024
3.	Stormwater Design Certificate	TTW (NSW) PTY LTD	221973	12/02/2024
4.	Piling Design Certificate	Avopiling Australia Pty Ltd		15/02/2024