

Our ref: SSD-49073460-PA-21

Andreas Brohl
Project Director
Department of Education NSW
C/o School Infrastructure NSW
Level 8, 259 George Street
SYDNEY, NSW 2000

Attn: Gregory Smith (Gregory.Smith174@det.nsw.edu.au)

18/10/2024

Darcy Road Public School Upgrade (SSD-49073460)

Flooding Infrastructure, Condition C44

Dear Mr Brohl

I refer to the structural certificate submitted to the Planning Secretary under condition C44 of SSD-49073460.

I note the structural certificate:

- was reviewed by the Applicant, and no issues were raised to the Department;
- has been prepared by Mr Hung Nguyen, Director/Technical Director at TTW, with qualifications BE(Hons) and CPEng NER 860289;
- advises a structural inspection of the existing northern wall fronting Darcy Road was conducted by TTW on 23 May 2024;
- advises the structural assessment indicates that the existing northern wall will need to be replaced with a new northern wall to withstand the flood velocities and levels identified in Flood Impact Assessment, revision 15, dated 1 February 2024 and prepared by TTW;
- has been prepared based on the proposed structural design as per drawing list at Attachment 1 and certifies that the new northern wall design can adequately support the required flood velocities and levels as required by condition C44; and
- states the new northern wall can withstand flood velocities and levels identified in the Flood Impact Assessment, revision 15, dated 1 February 2024 and prepared by TTW.

Accordingly, as nominee of the Planning Secretary, I approve the Darcy Road Public School – Northern Wall Structural Certificate, prepared by TTW, dated 24 September 2024, under condition C44 of SSD-49073460.

You are reminded that a regular monitoring and maintenance strategy will be required after a flood event to ensure the wall is still fit for purpose, as per point No. 6 within the Structural Certificate, prepared by TTW, dated 24 September 2024.

Please note that if there are any inconsistencies between the approved structural certificate and the conditions of consent, the conditions will prevail.

Also, please make the approved structural certificate available for public access on the project website as per condition A26.

If you have any questions, please contact Matt Wood on matthew.wood@dpie.nsw.gov.au.

Yours sincerely

A handwritten signature in blue ink, appearing to be 'Hala', with a small flourish at the end.

Hala
Acting
Infrastructure Management

Team

Fua
Leader

As nominee of the Planning Secretary

Attachment 1:

New Northern Wall Structural Design prepared by <i>TTW</i>			
Plan No.	Rev	Name of Plan	Date
DRPS-TTW-ZZ-GF-DR-C-0070	01	Northern Wall Plan & Elevation	6.09.24
DRPS-TTW-ZZ-GF-DR-C-0071	01	Northern Wall Details	6.09.24
DRPS-TTW-ZZ-GF-DR-C-0075	01	Northern Wall Cross Sections Sheet 1	6.09.24
DRPS-TTW-ZZ-GF-DR-C-0076	01	Northern Wall Cross Sections Sheet 2	6.09.24
DRPS-TTW-ZZ-GF-DR-C-0077	01	Northern Wall Cross Sections Sheet 3	6.09.24
DRPS-TTW-ZZ-GF-DR-C-0078	01	Northern Wall Cross Sections Sheet 4	6.09.24