Development Consent

Section 4.38 of the Environmental Planning and Assessment Act 1979

As delegate of the Minister for Planning and Public Spaces under delegation executed on 9 March 2022, I approve the Development Application referred to in Schedule 1, subject to the conditions specified in Schedule 2.

These conditions are required to:

- prevent, minimise, or offset adverse environmental impacts;
- set standards and performance measures for acceptable environmental performance;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development.

Erica van den Honert Executive Director

Infrastructure Assessments

Evdtla

Sydney 29 November 2023

SCHEDULE 1

Application Number: SSD-43065987

Applicant: NSW Department of Education

Consent Authority: Minister for Planning and Public Spaces

Site: 57-73 Felton Road and 183 Pennant Hills Road, Carlingford

(Lots 1 2,3,4 and 5 in DP235625)

Development: Upgrades to Carlingford West Public School and Cumberland High

School, including demolition of select buildings, construction of seven buildings ranging from one to five storeys, a new carpark and one-way bus link road from Dunmore Avenue to Pennant Hills Road and

associated stormwater and pedestrian infrastructure and landscaping

works and overall increase to existing student capacity.

DEFINITIONS

Has the same meaning as the definition of the term in section 5 of the National Parks and Wildlife Act 1974				
Has the same meaning as the definition of the term in section 5 of the National Parks and Wildlife Act 1974				
Means the holder of accreditation as an accredited certifier under the Building Professionals Act 2005 acting in relation to matters to which the accreditation applies.				
Advisory information relating to the consent but do not form a part of this consent				
NSW Department of Education or any other person carrying out any development to which this consent applies				
Carlingford West Public School and Cumberland High School Upgrades State Significant Development Application (SSDA) Noise and Vibration Impact Assessment - APPENDIX: BUS LINK, AT-RECEIVER ACOUSTIC TREATMENT STRATEGY, issue 1, dated 7 August 2023 and prepared by Acoustic Studio				
Building Code of Australia				
Biodiversity Conservation Act 2016				
Onsite bus-link road from Dunmore Avenue to Pennant Hills Road shown as 'NEW BUS LINK' on plan number CC-WB-DA-10-00-01, titled Site Plan – Proposed, revision 8, dated 15/09/23 and prepared by Woods Bagot.				
57-73 Felton Road, Carlingford (Lots 1, 2 and 5 and part Lot 3 in DP235625)				
Construction Environmental Management Plan				
Certification under section 6.28(2) of the EP&A Act				
Means a council or accredited certifier or in the case of Crown development, a person qualified to conduct a Certification of Crown Building work				
The conditions contained in Schedule 2 of this document				
 All physical work to enable operation including (unless specifically excluded by a condition) but not limited to the demolition and removal of buildings, the carrying out of works for the purposes of the development, including bulk earthworks, and erection of buildings and other infrastructure permitted by this consent, but excluding the following: building and road dilapidation surveys; investigative drilling or investigative excavation; Archaeological Salvage; establishing temporary site offices (in locations identified by the conditions of this consent); installation of environmental impact mitigation measures, fencing, enabling works; and 				
 minor adjustments to services or utilities However, where heritage items, or threatened species or threatened ecological communities (within the meaning of the <i>Biodiversity Conservation Act 2016</i>) are affected or potentially affected by any physical work, that work is construction, unless otherwise determined by the Planning Secretary in consultation with EHG or DPE Fisheries (in the case of impact upon fish, aquatic invertebrates or marine vegetation) City of Parramatta Council 				

Cumberland High School	183 Pennant Hills Road, Carlingford (Part Lot 3 and Lot 4 in DP235625)
Day	The period from 7am to 6pm on Monday to Saturday, and 8am to 6pm on Sundays and Public Holidays
Demolition	The deconstruction and removal of buildings, sheds and other structures on the site
Department	NSW Department of Planning and Environment
Development	The development described in the EIS and Response to Submissions, including the works and activities comprising specified in Schedule 1 and as modified by the conditions of this consent.
Earthworks	Bulk earthworks, site levelling, import and compaction of fill material, excavation for installation of drainage and services
EHG	Environment and Heritage Group of the Department of Planning and Environment
EIS	The Environmental Impact Statement titled Environmental Impact Statement, Carlingford West Public School & Cumberland High School Upgrades, prepared by Gyde Consulting dated 31 October 2022, submitted with the application for consent for the development, including any additional information provided by the Applicant in support of the application
ENM	Excavated Natural Material
Environment	Includes all aspects of the surroundings of humans, whether affecting any human as an individual or in his or her social groupings
EPA	NSW Environment Protection Authority
EP&A Act	Environmental Planning and Assessment Act 1979
EP&A Regulation	Environmental Planning and Assessment Regulation 2021
Evening	The period from 6pm to 10pm
Feasible	Means what is possible and practical in the circumstances
Heritage	Encompasses both Aboriginal and historic heritage including sites that predate European settlement, and a shared history since European settlement
Heritage NSW	Heritage NSW, the Department of Planning and Environment
Incident	An occurrence or set of circumstances that causes, or threatens to cause, material harm and which may or may not be, or cause, a non-compliance <i>Note: "material harm" is defined in this consent</i>
Independent Audit Post Approval Requirements	Independent Audit Post Approval Requirements 2020 (or other updated version as available on the Department's website)
Land	Has the same meaning as the definition of the term in section 1.4 of the EP&A Act
EMP	Environmental Management Plan
Management and mitigation measures	The management and mitigation measures set out in Appendix H Mitigation Measures Carlingford West Public School and Cumberland High School, of Supplementary Response to Submissions: SSD-43065987 Upgrades to Carlingford West Public School and Cumberland High School, dated 18 September 2023
Material harm	 Is harm that: a) involves actual or potential harm to the health or safety of human beings or to the environment that is not trivial; or b) results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000, (such loss includes the reasonable costs and expenses that would be incurred in taking all

	reasonable and practicable measures to prevent, mitigate or make good harm to the environment) Note: For the purposes of this definition, material harm excludes incidents captured by Work Health and Safety reporting requirements.
Minister	NSW Minister for Planning and Public Spaces (or delegate)
Mitigation	Activities associated with reducing the impacts of the development prior to or during those impacts occurring
Monitoring	Any monitoring required under this consent must be undertaken in accordance with section 9.39 of the EP&A Act
Night	The period from 10pm to 7am on Monday to Saturday, and 10pm to 8am on Sundays and Public Holidays
Non-compliance	An occurrence, set of circumstances or development that is a breach of this consent
OEMP	Operational Environmental Management Plan
Operation	The carrying out of the approved purpose of the development upon completion of construction
PA	Means a planning agreement within the meaning of the term in section 7.4 of the EP&A Act
Operational readiness work	Use of the completed areas of the development by school staff to prepare for the operation of the development
Planning Secretary	Planning Secretary under the EP&A Act, or nominee
POEO Act	Protection of the Environment Operations Act 1997
Reasonable	Means applying judgement in arriving at a decision, taking into account: mitigation, benefits, costs of mitigation versus benefits provided, community views, and the nature and extent of potential improvements
Registered Aboriginal Parties	Means the Aboriginal persons identified in accordance with the document entitled "Aboriginal cultural heritage consultation requirements for proponents 2010" (DECCW)
Response to submissions	The Applicant's response to issues raised in submissions received in relation to the application for consent for the development under the EP&A Act
Sensitive receivers	A location where people are likely to work, occupy or reside, including a dwelling, school, hospital, office or public recreational area
Site	The land defined in Schedule 1
Site Auditor	As defined in section 4 of the Contaminated Land Management Act 1997
Site Audit Report	As defined in section 4 of the Contaminated Land Management Act 1997
Site Audit Statement	As defined in section 4 of the Contaminated Land Management Act 1997
TfNSW	Transport for New South Wales
VENM	Virgin Excavated Natural Material
Waste	Has the same meaning as the definition of the term in the Dictionary to the POEO Act
Year	A period of 12 consecutive months

SCHEDULE 2 PART A ADMINISTRATIVE CONDITIONS

Obligation to Minimise Harm to the Environment

A1. In addition to meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be implemented to prevent, and, if prevention is not reasonable and feasible, minimise any material harm to the environment that may result from the construction and operation of the development.

Terms of Consent

- A2. The development may only be carried out:
 - (a) in compliance with the conditions of this consent;
 - (b) in accordance with all written directions of the Planning Secretary;
 - (c) generally in accordance with the EIS; as revised by the Response to Submissions; and additional information received on 7 August 2023, 8 September 2023, 18 September 2023 and 29 September 2023; and
 - (d) in accordance with the approved plans in the table below:

Architectural Plans prepared by Woods Bagot				
Dwg No.	Rev	Name of Plan	Date	
CC-WB-DA-10-00-01	8	Site Plan - Proposed	15/09/23	
CC-WB-DA-10-00-02	7	Site Plan – Precinct Upgrades	15/09/23	
CC-WB-DA-10-00-03	6	Site Plan – Fencing CWPS	02/08/23	
CC-WB-DA-10-00-04	7	Site Plan – Fencing CHS	15/09/23	
CC-WB-DA-10-00-05	6	Site Plan – Site Entrance Gate Elevations	02/08/23	
CHS-WB-DA-12-00-00	6	Lower Ground Flood Plan	02/08/23	
CHS-WB-DA-12-0G-00	7	Ground Floor	15/09/23	
CHS-WB-DA-12-10-00	6	Level 1	02/08/23	
CHS-WB-DA-12-20-00	6	Level 2	02/08/23	
CHS-WB-DA-12-30-00	6	Level 3	02/08/23	
CHS-WB-DA-12-40-00	6	Roof	02/08/23	
CHS-WB-DA-13-00-01	6	Proposed Elevation Sheet 1	02/08/23	
CHS-WB-DA-13-00-02	6	Proposed Elevations Sheet 2	02/08/23	
CHS-WB-DA-13-00-03	6	Proposed Sections Sheet 1	02/08/23	
CHS-WB-DA-13-00-04	6	Proposed Sections Sheet 2	02/08/23	
CHS-WB-DA-16-00-00	1	Materials and Finishes	15/09/23	
CWPS-WB-DA-12-00-00	7	Lower Ground Plan	02/08/23	
CWPS-WB-DA-12-0G-00	7	Ground Flood Plan	02/08/23	
CWPS-WB-DA-12-10-00	7	Level 1	02/08/23	
CWPS-WB-DA-12-20-00	7	Level 2	02/08/23	
CWPS-WB-DA-12-30-00	7	Roof Level	02/08/23	
CWPS-WB-DA-13-00-01	6	Proposed Elevation Sheet 1	02/08/23	
CWPS-WB-DA-13-00-02	6	Proposed Elevations Sheet 2	02/08/23	
CWPS-WB-DA-13-00-03	6	Proposed Sections Sheet 1	02/08/23	
CWPS-WB-DA-16-00-00	1	Materials and Finishes	15/09/23	
Landscape Plans prepared by <i>Urbis</i>				

Dwg No.	Rev	Name of Plan	Date
L000	J	Cover Sheet	14/09/2023
L001	J	Plant Schedule	14/09/2023
L201	J	CWPS Finishes Plan	01/08/2023
L202	L	CHS Finishes Plan	14/09/2023
L203	G	CHS Finishes Plan	14/09/2023
L501	1	CWPS Planting Plan	01/08/2023
L502	1	CWPS Planting Plan	01/08/2023
L503	J	CHS Planting Plan	04/09/2023
L504	J	CHS Planting Plan	14/09/2023

- A3. Consistent with the requirements in this consent, the Planning Secretary may make written directions to the Applicant in relation to:
 - (a) the content of any strategy, study, system, plan, program, review, audit, notification, report or correspondence submitted under or otherwise made in relation to this consent, including those that are required to be, and have been, approved by the Planning Secretary;
 - (b) any reports, reviews or audits commissioned by the Planning Secretary regarding compliance with this approval; and
 - (c) the implementation of any actions or measures contained in any such document referred to in (a) above.
- A4. The conditions of this consent and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in condition A2(c). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.

Limits of Consent

A5. This consent lapses five years after the date of consent unless work is physically commenced.

Prescribed Conditions

A6. The Applicant must comply with all relevant prescribed conditions of development consent under Part 4, Division 2 of the EP&A Regulation.

Planning Secretary as Moderator

A7. In the event of a dispute between the Applicant and a public authority, in relation to an applicable requirement in this approval or relevant matter relating to the Development, either party may refer the matter to the Planning Secretary for resolution. The Planning Secretary's resolution of the matter must be binding on the parties.

Evidence of Consultation

- A8. Where conditions of this consent require consultation with an identified party, the Applicant must:
 - (a) consult with the relevant party prior to submitting the subject document for information or approval; and
 - (b) provide details of the consultation undertaken including:
 - (i) the outcome of that consultation, matters resolved and unresolved; and
 - (ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.

Staging

- A9. The project may be constructed and operated in stages in accordance with the terms/conditions of this consent and the details set out in the 'Preliminary Staging Report' dated 26 October 2023 and prepared by Savills.
- A10. Construction staging of the proposed development may be varied in accordance with a revised Staging Report submitted to and approved by the Planning Secretary.
- A11. Any revised Staging Report prepared in accordance with condition A10 must:
 - (a) maintain the staged operation in accordance with the terms/conditions of this consent and the details set out in the 'Preliminary Staging Report' dated 26 October 2023 and prepared by Savills:
 - (b) set out how the construction of the whole of the project will be staged, including details of work and other activities to be carried out in each stage and the general timing of when construction of each stage will commence and finish;
 - (c) specify how compliance with conditions will be achieved across and between each of the stages of the project;
 - (d) specify how compliance with independent auditing requirements will be achieved across and between each of the stages of the project; and
 - (e) set out mechanisms for managing any cumulative impacts arising from the proposed construction staging.
- A12. The project must be staged in accordance with the details approved under condition A9 unless a revised Staging Report has been approved under condition A10 in which case the project must be staged in accordance with the approved revised Staging Report.
- A13. The terms of this approval that apply or are relevant to the works or activities to be carried out in a specific stage set out in the details as approved under condition A9 or a revised Staging Report approved under condition A10, must be complied with at the relevant time for that stage including independent auditing requirements.

Staging, Combining and Updating Strategies, Plans or Programs

- A14. The Applicant may:
 - (a) prepare and submit any strategy, plan (including management plan) or program required by this consent on a staged basis (if a clear description is provided as to the specific stage and scope of the development to which the strategy, plan (including management plan, architectural or design plan) or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan (including management plan) or program):
 - (b) combine any strategy, plan (including management plan), or program required by this consent (if a clear relationship is demonstrated between the strategies, plans (including management plan) or programs that are proposed to be combined); and
 - (c) update any strategy, plan (including management plan, architectural or design plan), or program required by this consent (to ensure the strategies, plans (including management plan), or programs required under this consent are updated on a regular basis and incorporate additional measures or amendments to improve the environmental performance of the development).
- A15. Any strategy, plan or program prepared in accordance with condition A14, where previously approved by the Planning Secretary under this consent, must be submitted to the satisfaction of the Planning Secretary.
- A16. If the Planning Secretary agrees, a strategy, plan (including management plan), or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent.
- A17. Updated strategies, plans (including management plan), or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan or program.

Structural Adequacy

- A18. All new buildings and structures, and any alterations or additions to existing buildings and structures, that are part of the development, must be constructed in accordance with the relevant requirements of the BCA.
- A19. All new buildings and structures that interact with floodwaters in a 1% Annual Exceedance Probability and/or Probable Maximum Flood event, as identified in Flood Impact Assessment Report, revision 12, prepared by Taylor Thomson Whitting (NSW) Pty Ltd and dated 26 September 2023, must be constructed from flood compatible building components that can withstand the flow velocities, flow depths and associated debris loads of a Probable Maximum Flood event.

Notes:

 Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021 sets out the requirements for the certification of the development.

External Walls and Cladding

A20. The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the BCA.

External Materials

- A21. The external colours, materials and finishes of the buildings must be consistent with the approved plans referenced in condition A2. Any minor changes to the colour and finish of approved external materials may be approved by the Certifier provided:
 - (a) the alternative colour/material is of a similar tone/shade and finish to the approved external colours/building materials;
 - (b) the quality and durability of any alternative material is the same standard as the approved external building materials; and
 - (c) a copy of the documentation given to the Certifier is provided to the Planning Secretary within seven days after the Certifier accepts it.

Applicability of Guidelines

- A22. References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this consent or as otherwise provided in the relevant document or applicable legislation or regulation.
- A23. Consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when issuing directions under this consent in respect of ongoing monitoring and management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them.

Monitoring and Environmental Audits

A24. Any condition of this consent that requires the carrying out of monitoring or an environmental audit, whether directly or by way of a plan, strategy or program, is taken to be a condition requiring monitoring or an environmental audit under Division 9.4 of Part 9 of the EP&A Act. This includes conditions in respect of incident notification, reporting and response, non-compliance notification, Site audit report and independent auditing.

Note: For the purposes of this condition, as set out in the EP&A Act, "monitoring" is monitoring of the development to provide data on compliance with the consent or on the environmental impact of the development, and an "environmental audit" is a periodic or particular documented evaluation of the development to provide information on compliance with the consent or the environmental management or impact of the development.

Access to Information

- A25. At least 48 hours before the commencement of construction until the completion of all works under this consent, or such other time as agreed by the Planning Secretary, the Applicant must:
 - (a) make the following information and documents (as they are obtained or approved) publicly available on its website:
 - (i) the documents referred to in condition A2 of this consent;
 - (ii) all current statutory approvals for the development;

- (iii) all approved strategies, plans and programs required under the conditions of this consent:
- (iv) regular reporting on the environmental performance of the development in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent;
- a comprehensive summary of the monitoring results of the development, reported in accordance with the specifications in any conditions of this consent, or any approved plans and programs;
- (vi) a summary of the current stage and progress of the development;
- (vii) contact details to enquire about the development or to make a complaint;
- (viii) a complaints register, updated monthly;
- (ix) audit reports prepared as part of any independent audit of the development and the Applicant's response to the recommendations in any audit report;
- (x) any other matter required by the Planning Secretary; and
- (b) keep such information up to date, to the satisfaction of the Planning Secretary and publicly available for 12 months after the commencement of operations.

Compliance

A26. The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.

Incident Notification, Reporting and Response

- A27. The Planning Secretary must be notified through the major projects portal immediately after the Applicant becomes aware of an incident. The notification must identify the development (including the development application number and the name of the development if it has one), and set out the location and nature of the incident.
- A28. Subsequent notification must be given and reports submitted in accordance with the requirements set out in **Appendix 2**.

Non-Compliance Notification

- A29. The Planning Secretary must be notified through the major projects portal within seven days after the Applicant becomes aware of any non-compliance. The Certifier must also notify the Planning Secretary through the major projects portal within seven days after they identify any non-compliance.
- A30. The notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance.
- A31. A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

Revision of Strategies, Plans and Programs

- A32. Within three months of:
 - (a) the submission of an incident report under condition A28;
 - (b) the submission of an Independent Audit under condition C42 or C44;
 - (c) the approval of any modification of the conditions of this consent; or
 - (d) the issue of a direction of the Planning Secretary under condition A3 which requires a review,
 - (e) the strategies, plans and programs required under this consent must be reviewed, and the Planning Secretary and the Certifier must be notified in writing that a review is being carried out.
- A33. If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans, programs or drawings required

Department of Planning and Environment

under this consent must be revised, to the satisfaction of the Planning Secretary or Certifier (where previously approved by the Certifier). Where revisions are required, the revised document must be submitted to the Planning Secretary and / or Certifier for approval and / or information (where relevant) within six weeks of the review.

Note: This is to ensure strategies, plans and programs are updated on a regular basis and to incorporate any recommended measures to improve the environmental performance of the development.

PART B PRIOR TO COMMENCEMENT OF CONSTRUCTION

Notification of Commencement

- B1. The Applicant must notify the Planning Secretary in writing of the dates of the intended commencement of construction and operation at least 48 hours before those dates.
- B2. If the construction or operation of the development is to be staged, the Planning Secretary must be notified in writing at least 48 hours before the commencement of each stage, of the date of commencement and the development to be carried out in that stage.

Certified Drawings

B3. Prior to the commencement of construction of any relevant works within the relevant stage, the Applicant must submit to the Certifier structural drawings prepared and signed by a suitably qualified practising Structural Engineer that demonstrates compliance with this development consent.

External Walls and Cladding

B4. Prior to the commencement of construction of external building walls and cladding within the relevant stage, the Applicant must provide the Certifier with documented evidence that the products and systems proposed for use or used in the construction of external walls, including finishes and claddings such as synthetic or aluminium composite panels, comply with the requirements of the BCA. The Applicant must provide a copy of the documentation given to the Certifier to the Planning Secretary within seven days after the Certifier accepts it.

Pre-Construction Dilapidation Report – Protection of Public Infrastructure

- B5. Prior to the commencement of any construction, the Applicant must:
 - (a) consult with the relevant owner and provider of services and Infrastructure that are likely to be affected by the development to make suitable arrangements for access to, diversion, protection and support of the affected infrastructure;
 - (b) prepare a Pre-Construction Dilapidation Report identifying the condition of all public (non-residential) infrastructure and assets in the vicinity of the site (including roads, gutters and footpaths) that have potential to be affected;
 - (c) submit a copy of the Pre-Construction Dilapidation Report to the asset owner, Certifier and Council; and
 - (d) provide a copy of the Pre-Construction Dilapidation Report to the Planning Secretary with 48 hours when requested.

Pre-Construction Survey – Adjoining and likely Impact to Properties

- B6. Prior to the commencement of any construction, the Applicant must offer a pre-construction survey to owners of residential buildings that are likely to be impacted by the development.
- B7. Where the offer for a pre-construction survey is accepted (as required by condition B6), the Applicant must arrange for a survey to be undertaken by a suitably qualified and experienced expert prior to the commencement of vibration generating works that could impact on the identified buildings.
- B8. Prior to the commencement of any vibration generating works that could impact on the buildings surveyed as required by condition B7, the Applicant must:
 - (a) provide a copy of the relevant survey to the owner of each residential building surveyed in the form of a Pre-Construction Survey Report;
 - (b) submit a copy of the Pre-Construction Survey Report to the Certifier; and
 - (c) provide a copy of the Pre-Construction Survey Report to the Planning Secretary within 48 hours when requested.

Community Communication Strategy

Department of Planning and Environment

B9. No later than 48 hours prior to the commencement of construction, a Community Communication Strategy must be submitted to the Planning Secretary for information. The Community Communication Strategy must provide mechanisms to facilitate communication

between the Applicant, the relevant Council and the community (including adjoining affected landowners and businesses, and others directly impacted by the development), during the design and construction of the development and for a minimum of 12 months following the completion of construction.

The Community Communication Strategy must:

- (a) identify people to be consulted during the design and construction phases;
- (b) set out procedures and mechanisms for the regular distribution of accessible information about or relevant to the development;
- (c) provide for the formation of community-based forums, if required, that focus on key environmental management issues for the development;
- (d) set out procedures and mechanisms:
 - (i) through which the community can discuss or provide feedback to the Applicant;
 - (ii) through which the Applicant will respond to enquiries or feedback from the community; and
 - (iii) to resolve any issues and mediate any disputes that may arise in relation to construction and operation of the development, including disputes regarding rectification or compensation.
- (e) include any specific requirements around traffic, including construction worker parking, and noise and vibration.

Ecologically Sustainable Development

- B10. Prior to the commencement of construction, unless otherwise agreed by the Planning Secretary, the Applicant must demonstrate that ESD is being achieved by either:
 - (a) registering for a minimum 4 star Green Star rating with the Green Building Council Australia and submit evidence of registration to the Certifier; or
 - (b) seeking approval from the Planning Secretary for an alternative certification process.

Outdoor Lighting

B11. Prior to commencement of lighting installation, evidence must be submitted to the Certifier that all outdoor lighting to be installed within the site has been designed to comply with AS 1158.3.1:2005 Lighting for roads and public spaces – Pedestrian area (Category P) lighting – Performance and design requirements and AS 4282-2019 Control of the obtrusive effects of outdoor lighting.

Demolition

B12. Prior to the commencement of demolition, demolition work plans required by *AS 2601-2001 The demolition of structures* (Standards Australia, 2001) must be accompanied by a written statement from a suitably qualified person that the proposals contained in the work plan comply with the safety requirements of the Standard. The work plans and the statement of compliance must be submitted to the Certifier and Planning Secretary.

Environmental Management Plan Requirements

B13. Management plans required under this consent must be prepared having regard to the relevant guidelines, including but not limited to the *Environmental Management Plan Guideline*: Guideline for Infrastructure Projects (DPIE April 2020).

Notes

- The Environmental Management Plan Guideline is available on the Planning Portal at: https://www.planningportal.nsw.gov.au/major-projects/assessment/post-approval
- The Planning Secretary may waive some of these requirements if they are unnecessary or unwarranted for particular management plans.

Construction Environmental Management Plan

- B14. Prior to the commencement of any construction, the Applicant must submit a Construction Environmental Management Plan (CEMP) to the Certifier and provide a copy to the Planning Secretary for information. The CEMP must include, but not be limited to, the following:
 - (a) Details of:

- (i) hours of work;
- (ii) 24-hour contact details of site manager;
- (iii) management of dust and odour to protect the amenity of the neighbourhood;
- (iv) external lighting in compliance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting;
- (v) community consultation and complaints handling as set out in the Community Communication Strategy required by condition B9;
- (b) an unexpected finds protocol for Aboriginal and non-Aboriginal heritage and associated communications procedure;
- (c) Construction Noise and Vibration Management Sub-Plan (see condition B15);
- (d) Construction Waste Management Sub-Plan (see condition B16);
- (e) Construction Soil and Water Management Sub-Plan (see condition B17); and
- (f) Aboriginal Cultural Heritage Management Sub-Plan (see condition B18).
- B15. The Construction Noise and Vibration Management Sub-Plan must address, but not be limited to, the following:
 - (a) be prepared by a suitably qualified and experienced noise and vibration expert;
 - (b) describe procedures for achieving the noise management levels in EPA's *Interim Construction Noise Guideline* (DECC, 2009);
 - (c) describe the measures to be implemented to manage high noise and vibration generating works such as piling, in close proximity to sensitive receivers;
 - (d) include strategies that have been developed with the community for managing high noise and vibration generating works;
 - (e) describe the community consultation undertaken to develop the strategies in condition B15(d);
 - (f) include a complaints management system that would be implemented for the duration of the construction; and
 - (g) include a program to monitor and report on the impacts and environmental performance of the development and the effectiveness of the implemented management measures in accordance with the requirements of condition B13.
- B16. The Construction Waste Management Sub-Plan (CWMSP) must address, but not be limited to, the procedures for the management of waste including the following:
 - the recording of quantities, classification (for materials to be removed) and validation (for materials to remain) of each type of waste generated during construction and proposed use for materials to remain;
 - (b) information regarding the recycling and disposal locations; and
 - (c) confirmation of the contamination status of the development areas of the site based on the validation results.
- B17. The Construction Soil and Water Management Sub-Plan (CSWMSP) and must address, but not be limited to the following:
 - (a) be prepared by a suitably qualified expert, in consultation with Council;
 - (b) measures to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the site;
 - (c) describe all erosion and sediment controls to be implemented during construction, including as a minimum, measures in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom 2004) commonly referred to as the 'Blue Book';
 - (d) direct all sediment laden water in overland flow away from the leachate management system and prevent cross-contamination of clean and sediment or leachate laden water.
 - (e) provide a plan of how all construction works will be managed in a wet-weather events (i.e. storage of equipment, stabilisation of the Site);

- (f) detail all off-site flows from the site; and
- (g) describe the measures that must be implemented to manage stormwater and flood flows for small and large sized events, including, but not limited to 1 in 5-year ARI and 1 in 100-year ARI
- B18. The Aboriginal Cultural Heritage Management Sub-Plan must be prepared in accordance with the recommendations and consultation undertaken in the Aboriginal Cultural Heritage Assessment, version 2.1 prepared by EMM and dated 7 September 2022.

Construction Traffic and Pedestrian Management Plan

- B19. Prior to the commencement of any construction, a Construction Traffic and Pedestrian Management Plan must be prepared in consultation with Council and TfNSW, to achieve the objective of ensuring safety and efficiency of the road network, and a copy provided to the Planning Secretary. The Construction Traffic and Pedestrian Management Plan must include, but not be limited to, the following:
 - (a) detail:
 - (i) measures to ensure road safety and network efficiency during construction in consideration of potential impacts on general traffic, cyclists and pedestrians and bus services:
 - (ii) measures to ensure the safety of vehicles and pedestrians accessing adjoining properties where shared vehicle and pedestrian access occurs;
 - (iii) number of heavy vehicles, heavy vehicle routes, access and parking arrangements;
 - (iv) the swept path of the longest construction vehicle entering and exiting the site in association with the new work, as well as manoeuvrability through the site, in accordance with the latest version of AS 2890.2;
 - (v) arrangements to ensure that construction vehicles enter and leave the site in a forward direction unless in specific exceptional circumstances under the supervision of accredited traffic controller(s);
 - (vi) arrangements to ensure that heavy vehicle movements will not be scheduled to and from the site:
 - within 30 minutes before the commencement of the school day;
 - within 10 minutes after the commencement of the school day; and
 - (b) A Driver Code of Conduct must be prepared and communicated by the Applicant to heavy vehicle drivers and must address the following:
 - (i) minimise the impacts of earthworks and construction on the local and regional road network;
 - (ii) minimise conflicts with other road users;
 - (iii) minimise road traffic noise; and
 - (iv) ensure truck drivers use specified routes.

Note:

- Provide a copy of the Construction Traffic and Pedestrian Management Plan to TfNSW via development. CTMP.CJP@transport.nsw.gov.au for endorsement.
- All vehicles are to enter and leave the site in a forward direction.
- All vehicles are to be wholly contained on site before being required to stop.

Construction Flood Emergency Management Plan

- B20. Prior to the commencement of each construction stage, a Construction Flood Emergency Management Plan, must be prepared by a suitably qualified and experienced person(s) in consultation with NSW State Emergency Services, submitted to the Certifier and a copy to the Planning Secretary for information, including but not limited to:
 - (a) detail on triggers, including rainfall and water level, that require closure of the site;
 - (b) detail on how site closure would be communicated to construction workers, before commencement of the work day;
 - (c) details of drills, frequency and record management of the drills;

- (d) a map showing the flood-free pedestrian route from each construction site to a suitable location free of inundation:
- details of any gauges or warning infrastructure that are to be provided to assist with flood (e) management, including frequency of maintenance, and how these will be monitored:
- identification of suitable locations for evacuation that are free of inundation; and (f)
- flood warning signs around the site to identify areas with Category H3 hazard and higher. (q) in accordance with the Flood Hazard Flood Risk Management Guide FB03, NSW Department of Planning and Environment and are within the overland flow path.
- B21. The Construction Flood Emergency Management Plan in condition B20, as updated by condition Error! Reference source not found., must be implemented for the duration of that construction stage.
- B22. A copy of the most up to date Construction Flood Emergency Management Plan in condition B20, must be made publicly available on the Applicant's website in accordance with condition A25.
 - Note: Construction Flood Emergency Management Plan must include the recommendations made in Section 10.0 Summary and Recommendations of the Flood Impact Assessment Report Cumberland High School and Carlingford West Public School (SSD43065987), revision 12, dated 26 September 2023 and prepared by Taylor Thomson Whitting (NSW) Pty

Construction Parking

B23. Prior to the commencement of the relevant stage, the Applicant must submit a Construction Worker Transportation Strategy to the Certifier. The Strategy must detail the provision of sufficient parking facilities on and off-site or other travel arrangements for construction workers in order to minimise demand for parking in nearby public and residential streets or public parking facilities. A copy of the strategy must be made publicly available on the Applicant's website in accordance with condition A25. This condition cannot be staged.

Structural Engineering - Buildings

- B24. Prior to the commencement of construction of the relevant works within the relevant stage, details must be provided to the Certifier confirming that all floor levels of new buildings are:
 - (a) above the Probable Maximum Flood; and
 - (b) no lower than the 1% Annual Exceedance Probability flood plus 500mm of freeboard.
- B25. Prior to the commencement of construction of the relevant works in the relevant stage, details prepared by a suitably experienced Chartered Professional engineer must be provided to the Certifier confirming that all new buildings and structures identified by condition A19 will be constructed from flood compatible building components that can withstand the flow velocities, flow depths and associated debris loads of a Probable Maximum Flood event.

Structural Engineering - Flood Wall

- B26. Prior to the commencement of construction of the flood wall, details of the 'flood wall' in the Western Flood Wall Concept Plan, revision P2, dated 5 September 2023 and prepared by TTW. must be prepared by a suitably experienced Chartered Professional engineer, and submitted to the Planning Secretary for approval, including:
 - sections, extent, scour protection details, foundations and finish to concrete (or other (a) material);
 - impact on the privacy, solar access or visual impact on adjoining residences, where (b) relevant, and mitigation measures to ensure negligible impact on adjoining residences;
 - risk analysis of the structure, including any credible modes of failure and, where relevant, (c) a dam break study to demonstrate the magnitude of potential impacts of development to the west of the flood wall if it fails;
 - (d) confirmation that the flood wall is designed:
 - to not be overtopped during the Probable Maximum Flood event; (i)
 - (ii) with a crest level that is a minimum of 300mm above the Probable Maximum Flood level:

- (iii) to withstand any forces that may arise during the Probable Maximum Flood; and
- (e) 1% AEP and the Probable Maximum Flood simulations incorporating the design alignment and section location for the flood wall, and analysis to demonstrate that the impact on flood behaviour remains within acceptable bounds.

Note:

- As part of design of the flood wall, the potential for flood flows to scour around the base (particularly at the northern
 end where flows are concentrated during major floods) is required to be considered.
- Assessment of the flood wall should be undertaken using any relevant guidelines prepared by Dam Safety NSW where relevant

Operational Noise - Design of Mechanical Plant and Equipment

- B27. Prior to installation of mechanical plant and equipment:
 - (a) a detailed assessment of mechanical plant and equipment with compliance with the relevant project noise trigger levels as recommended in the Carlingford West Public School and Cumberland High School Upgrades Noise and Vibration Impact Assessment for dated 27 October 2022, as amended on 7 August 2023, and prepared by Acoustic Studio must be undertaken by a suitably qualified person; and
 - (b) evidence must be submitted to the Certifier that any noise mitigation recommendations identified in the assessment carried out under B27(a) have been incorporated into the design to ensure the development will not exceed the project noise trigger levels identified in Carlingford West Public School and Cumberland High School Upgrades Noise and Vibration Impact Assessment for dated 27 October 2022, as amended on 7 August 2023, and prepared by Acoustic Studio

Construction and Demolition Waste Management

B28. Prior to the commencement of the removal of any waste material from the site, the Applicant must notify the TfNSW Traffic Management Centre of the truck route(s) to be followed by trucks transporting waste material from the site.

Operational Waste Storage

- B29. Prior to the commencement of construction of waste storage and processing areas, the Applicant must obtain agreement from Council for the design of the operational waste storage area (where waste removal will be undertaken by Council). Where waste removal will be undertaken by a third party, evidence must be provided to the Certifier that the design of the operational waste storage area:
 - (a) is designed to ensure the door/gate to the waste storage area is vermin proof;
 - (b) includes a cold water supply;
 - (c) is naturally ventilated or an air handling exhaust system must be in place;
 - (d) vehicles servicing the waste storage area can enter and exit the site in a forward direction: and
 - (e) includes signage to clearly describe the types of materials that can be deposited into recycling bins and general garbage bins.

Protection of TfNSW Infrastructure

B30. Prior to the commencement of any works that would impact Pennant Hills Road boundary traffic flows, the Applicant must obtain a Road Occupancy Licence from TfNSW Transport Management Centre.

Note:

- TfNSW have advised that it would not permit a construction zone on Pennant Hills Road.
- Road Occupancy License can be obtained via https://myrta.com/oplinc2/pages/security/oplincLogin.jsf.

Bus-link Road

B31. Prior to the commencement of construction of the bus-link road, the Applicant must engage a Chartered Engineer to prepare detailed design plans of the bus-link road, in accordance with

but not limited to the requirements of Austroads Guides for approval by TfNSW, and provide a copy to the Certifier, Council and the Planning Secretary for information.

B32. The Applicant is required to enter into a Works Authorisation Deed (WAD) for the works detailed in condition B31.

Note:

- Service vehicle access and egress onto Pennant Hills Road via the bus-link road is prohibited.
- The bus-link road shall not be connected to the signalised pedestrian crossing on Pennant Hills Road.
- All costs associated with the proposed bus-link road upgrade must be borne by the Applicant, including TfNSW
 administration, plan checking, civil works inspections and project management costs.

Pedestrian Infrastructure Works

- B33. Prior to the commencement of construction of new / upgraded pedestrian footpath and crossing facilities proposed in Section 6.1 of the Transport and Accessibility Impact Assessment, revision 6 dated 4 August 2023, prepared by Taylor Thomson Whitting (NSW) Pty Ltd, the Applicant must obtain approval of the detailed civil design plans and technical specifications for the proposed works from the relevant roads authority. Unless otherwise agreed by the relevant roads authority, the pedestrian infrastructure works must include:
 - (a) widening of the existing footpath on the northern side of Felton Road East footpath from 1.2m to 3m from Karingal Avenue to the end of the cul-de-sac;
 - (b) widening of the existing footpath on the northern side of Felton Road East from 1.2m to 3m from the CWPS entry to Karingal Avenue;
 - (c) widening of the existing footpath on the western side of Baker Street from 1.2m to 2m from Felton Road East to Dunmore Avenue;
 - (d) new 2m wide footpath at the northern side of Dunmore Avenue from Baker Street to the CHS entry,
 - (e) widening of existing footpath on the southern side of Pennant Hills Road from 1.2m to 2m from Tintern Avenue to Adderton Road; and
 - (f) new raised pedestrian crossings at:
 - (i) Baker Street, between Felton Road and Blenheim Road;
 - (ii) Blenheim Road, near Baker Street; and
 - (iii) Tintern Avenue, near Pennant Hills Road

Notes:

- New raised pedestrian crossings are subject to referral to the Parramatta Traffic Committee and approval by Council.
- The applicant must undertake a street lighting design for the proposed new pedestrian crossings to ensure it complies with the requirements of the Australian Standards. The applicant must obtain approvals directly from the relevant utility authorities and construct the lighting at no cost to Council.
- Approval must be obtained for roadworks under section 138 of the Roads Act 1993.
- All costs associated with the approved works under condition B33 must be borne by the Applicant.
- In accordance with Section 4.42 of the Environmental Planning and Assessment Act 1979, an approval under Section of the 138 Roads Act 1993 cannot be refused if it is necessary for carrying out state significant development that is authorised by a development consent and is substantially consistent with the consent.

Operational Access, Car Parking and Service Vehicle Arrangements

- B34. Prior to the commencement of construction of operational parking and access facilities, evidence of compliance of the design of operational parking and access arrangements with the following requirements must be submitted to the Certifier:
 - (a) a minimum of 45 on-site car parking spaces at CWPS for use during operation of the development and designed in accordance with AS 2890.1; and
 - (b) the swept path of the largest service vehicle entering and exiting the site in association with the new work, as well as manoeuvrability through the site, must be in accordance with AS 2890.2.

Public Domain Works

B35. Prior to the commencement of any footpath or public domain works where Council is the relevant roads authority, the Applicant must consult with Council and demonstrate to the Certifier that the streetscape design and treatment meets the requirements of Council, including

infrastructure upgrade works proposed in Section 6.1 of the Transport and Accessibility Impact Assessment, revision 6 dated 4 August 2023, prepared by Taylor Thomson Whitting (NSW) Pty Ltd. The Applicant must submit to the Certifier before commencement of these works, evidence of approval from Council.

Site Contamination

B36. Prior to the commencement of construction of each relevant stage, the Applicant must engage a NSW EPA-accredited Site Auditor to provide advice throughout the duration of works to ensure that any work required in relation to soil or groundwater contamination is appropriately managed.

PART C DURING CONSTRUCTION

Site Notice

- C1. A site notice(s) must be prominently displayed at the boundaries of the site during construction for the purpose of informing the public of project details and must satisfy the following requirements:
 - (a) minimum dimensions of the site notice(s) must measure 841 mm x 594 mm (A1) with any text on the site notice(s) to be a minimum of 30-point type size;
 - (b) the site notice(s) must be durable and weatherproof and must be displayed throughout the works period;
 - (c) the approved hours of work, the name of the builder, Certifier, structural engineer, site/ project manager, the responsible managing company (if any), its address and 24-hour contact phone number for any inquiries, including construction/ noise complaint must be displayed on the site notice(s); and
 - (d) the site notice(s) must be mounted at eye level on the perimeter hoardings/fencing and must state that unauthorised entry to the site is not permitted.

Operation of Plant and Equipment

C2. All construction plant and equipment used on site must be maintained in a proper and efficient condition and operated in a proper and efficient manner.

Demolition

C3. Demolition work must comply with the demolition work plans required by *Australian Standard AS 2601-2001 The demolition of structures* (Standards Australia, 2001) and endorsed by a suitably qualified person as required by condition B12.

Construction Hours

- C4. Construction, including the delivery of materials to and from the site, may only be carried out between the following hours:
 - (a) between 7am and 6pm, Mondays to Fridays inclusive; and
 - (b) between 8am and 1pm, Saturdays.

No work may be carried out on Sundays or public holidays.

- C5. Notwithstanding condition C4, provided noise levels do not exceed the existing background noise level plus 5dB, works may also be undertaken during the following hours:
 - (a) between 6pm and 7pm, Mondays to Fridays inclusive; and
 - (b) between 1pm and 4pm, Saturdays.
- C6. Construction activities may be undertaken outside of the hours in condition C4 and C5 if required:
 - (a) by the Police or a public authority for the delivery of vehicles, plant or materials; or
 - (b) in an emergency to avoid the loss of life, damage to property or to prevent environmental harm; or
 - (c) where the works are inaudible at the nearest sensitive receivers; or
 - (d) for the delivery, set-up and removal of construction cranes, where notice of the cranerelated works is provided to the Planning Secretary and affected residents at least seven days prior to the works; or
 - (e) by the relevant roads authority or utilities service provider in order to minimise disruption to the roadway or essential services, where the related works have been provided to the Planning Secretary and affected residents at least seven days prior to the works; or
 - (f) where a variation is approved in advance in writing by the Planning Secretary or their nominee if appropriate justification is provided for the works.
- C7. Notification of such construction activities as referenced in condition C6 must be given to affected residents before undertaking the activities or as soon as is practical afterwards.

- C8. Rock breaking, rock hammering, sheet piling, pile driving and similar activities may only be carried out between the following hours:
 - (a) 9am to 12pm, Monday to Friday;
 - (b) 2pm to 5pm Monday to Friday; and
 - (c) 9am to 12pm, Saturday.

Implementation of Management Plans

C9. The Applicant must carry out the construction of the development in accordance with the most recent version of the CEMP (including Sub-Plans), Construction Traffic and Pedestrian Management Plan and Construction Flood Emergency Management Plan.

Construction Traffic

C10. All construction vehicles (excluding site personnel vehicles) are to be contained wholly within the site, except if located in an approved on-street work zone, and vehicles must enter the site or an approved on-street work zone before stopping.

Note: The installation of a "Works Zone" on public roads requires an approval through the Council's Traffic Committee process.

Hoarding Requirements

- C11. The following hoarding requirements must be complied with:
 - (a) no third-party advertising is permitted to be displayed on the subject hoarding/ fencing; and
 - (b) the construction site manager must be responsible for the removal of all graffiti from any construction hoardings or the like within the construction area within 48 hours of its application.

No Obstruction of Public Way

C12. The public way (outside of any approved construction works zone) must not be obstructed by any materials, vehicles, refuse, skips or the like, under any circumstances.

Construction Noise Limits

- C13. The development must be constructed to achieve the construction noise management levels detailed in *the Interim Construction Noise Guideline* (DECC, 2009). All feasible and reasonable noise mitigation measures must be implemented and any activities that could exceed the construction noise management levels must be identified and managed in accordance with the management and mitigation measures identified in the approved Construction Noise and Vibration Management Plan.
- C14. The Applicant must ensure construction vehicles (including concrete agitator trucks but excluding site personnel vehicles) do not arrive at the site or surrounding residential precincts outside of the construction hours of work outlined under condition C4 and C5.
- C15. The Applicant must implement, where practicable and without compromising the safety of construction staff or members of the public, the use of 'quackers' to ensure noise impacts on surrounding noise sensitive receivers are minimised.

Vibration Criteria

- C16. Vibration caused by construction at any residence or structure outside the site must be limited to:
 - (a) for structural damage, the latest version of *DIN 4150-3 (1992-02) Structural vibration Effects of vibration on structures* (German Institute for Standardisation, 1999); and
 - (b) for human exposure, the acceptable vibration values set out in the *Environmental Noise Management Assessing Vibration: a technical guideline* (DEC, 2006) (as may be updated or replaced from time to time).
- C17. Vibratory compactors must not be used closer than 30 metres from residential buildings unless vibration monitoring confirms compliance with the vibration criteria specified in condition C16.

C18. The limits in conditions C16 and C17 apply unless otherwise outlined in a Construction Noise and Vibration Management Plan, submitted as part of the CEMP required by condition B15 of this consent.

Project Arborist

C19. Prior to the commencement of construction of each relevant stage, a project arborist must be engaged to ensure all tree protection measures and works are carried out in accordance with the conditions of this consent. The project arborist must have a minimum Australian Qualification Framework Level 5 qualification and minimum 5 years' experience. Details of the arborist including name, business name and contact details must be provided to the Certifier.

Tree Protection

- C20. For the duration of the construction works:
 - (a) street trees must not be trimmed or removed unless it forms a part of this development consent or prior written approval from Council is obtained or is required in an emergency to avoid the loss of life or damage to property;
 - (b) all street trees immediately adjacent to the property boundary must be protected at all times during construction in accordance with Council's tree protection requirements. Any street tree, which is damaged or removed during construction due to an emergency, must be replaced in accordance with the relevant Council specifications;
 - (c) all trees on the site that are not approved for removal must be suitably protected during construction as per the recommendations of the Appendix DD of the EIS, Arboricultural Impact Assessment, prepared by Tree Management Strategies and Addendum letter prepared by Tree Management Strategies dated 4 September 2023; and
 - (d) if access to the area within any protective barrier is required during the works, it must be carried out under the supervision of a qualified arborist. Alternative tree protection measures must be installed, as required. The removal of tree protection measures, following completion of the works, must be carried out under the supervision of a qualified arborist and must avoid both direct mechanical injury to the structure of the tree and soil compaction within the canopy or the limit of the former protective fencing, whichever is the greater.

Biodiversity

C21. The Applicant must implement the mitigation and management measures in Section 8 of the Biodiversity Development Assessment Report, version 4, dated 26 October 2022, prepared by EcoLogical Australia during all works authorised by this consent.

Air Quality

- C22. The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent.
- C23. During construction, the Applicant must ensure that:
 - (a) activities are carried out in a manner that minimises dust including emission of windblown or traffic generated dust;
 - (b) all trucks entering or leaving the site with loads have their loads covered;
 - (c) trucks associated with the development do not track dirt onto the public road network;
 - (d) public roads used by these trucks are kept clean; and
 - (e) land stabilisation works are carried out progressively on site to minimise exposed surfaces.

Imported Fill

- C24. The Applicant must:
 - (a) ensure that only VENM, ENM, or other material that meets the requirements of a relevant order and exemption issued by the EPA, is brought onto the site;
 - (b) keep accurate records of the volume and type of fill to be used; and

(c) make these records available to the Certifier and/or the Planning Secretary within seven days upon request.

Disposal of Seepage and Stormwater

C25. Adequate provisions must be made to collect and discharge stormwater drainage during construction. The prior written approval of Council must be obtained to connect or discharge site stormwater to Council's stormwater drainage system or street gutter.

Emergency Management

C26. The Applicant must prepare and implement awareness training for employees and contractors, including locations of the assembly points and evacuation routes, for the duration of construction.

Stormwater Management System

- C27. Within three months of the commencement of construction, the Applicant must design an operational stormwater management system for the development and submit it to the Certifier for approval. The system must:
 - (a) be designed by a suitably qualified and experienced person(s);
 - (b) be generally in accordance with the conceptual design in the Integrated Water Management Plan, revision 03, dated 28 October 2022 and prepared by Aurecon, as amended by the Stormwater and Flood Mitigation Plan, revision P3, dated 18 September 2023 and prepared by TTW;
 - (c) include any additional Water Sensitive Urban Design (WSUD) measures identified in consultation with Council;
 - (d) be in accordance with applicable Australian Standards; and
 - (e) ensure that the system capacity has been designed:
 - (i) in accordance with Australian Rainfall and Runoff (Engineers Australia, 2016) and Managing Urban Stormwater: Council Handbook (EPA, 1997) guidelines; and
 - (ii) to optimise capacity and reduce the potential for blockage at stormwater inlets
 - (f) ensure post-development stormwater discharge into the TfNSW drainage system does not exceed the pre-development discharge unless detailed design plan and hydraulic calculations including the following are be provided to TfNSW for approval:
 - (i) details of the pre and post-discharge; and
 - (ii) details of the anticipated storm water discharge in l/s- for the 1 in 5, 10, 20, and 100 storm events.

Aboriginal Cultural Heritage

C28. Construction must be undertaken in accordance with the recommendations of the Aboriginal Cultural Heritage Management Sub-Plan required by condition B18.

Unexpected Finds Protocol – Aboriginal Heritage

- C29. In the event that surface disturbance identifies a new Aboriginal object:
 - (a) all works must halt in the immediate area to prevent any further impacts to the object(s);
 - (b) a suitably qualified archaeologist and the registered Aboriginal representatives must be contacted to determine the significance of the objects;
 - (c) the site is to be registered in the Aboriginal Heritage Information Management System (AHIMS) which is managed by Heritage NSW under Department of Premier and Cabinet and the management outcome for the site included in the information provided to AHIMS;
 - (d) the Applicant must consult with the Aboriginal community representatives, the archaeologists and Heritage NSW to develop and implement management strategies for all objects/sites; and
 - (e) works may only recommence with the written approval of the Planning Secretary.

Unexpected Finds Protocol – Historic Heritage

- C30. If any unexpected archaeological relics are uncovered during the work, then:
 - all works must cease immediately in that area and notice is to be given to Heritage NSW and the Planning Secretary;
 - depending on the possible significance of the relics, an archaeological assessment and (b) management strategy may be required before further works can continue in that area as determined in consultation with Heritage NSW; and
 - works may only recommence with the written approval of the Planning Secretary. (c)

Waste Storage

- C31. All waste generated during construction must be secured and maintained within designated waste storage areas at all times and must not leave the site onto neighbouring public or private properties.
- C32. All waste generated during construction must be assessed, classified and managed in accordance with the Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014).
- C33. The Applicant must ensure that concrete waste and rinse water are not disposed of on the site and are prevented from entering any natural or artificial watercourse.
- C34. The Applicant must record the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations for the duration of construction.
- C35. The Applicant must ensure that the removal of hazardous materials, particularly the method of containment and control of emission of fibres to the air, and disposal at an approved waste disposal facility is in accordance with the requirements of the relevant legislation, codes, standards and guidelines.

Outdoor Lighting

C36. The Applicant must ensure that all external lighting is constructed and maintained in accordance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting.

Site Contamination

- C37. Prior to the commencement of any work that would result in the disturbance of potential or contaminated soils, materials, groundwater or sediments, the Applicant must conduct site investigations to confirm the full nature and extent of the contamination at the project area and comply with the following requirements:
 - the site investigations must be undertaken, and the subsequent report(s), must be prepared in accordance with relevant guidelines made or approved by the EPA under section 105 of the Contaminated Land Management Act 1997;
 - the reports must be prepared, or reviewed and approved, by consultants certified under (b) either the Environment Institute of Australia and New Zealand's Certified Environmental Practitioner (Site Contamination) scheme (CEnvP(SC)) or the Soil Science Australia Certified Professional Soil Scientist Contaminated Site Assessment and Management (CPSS CSAM) scheme; and
 - the recommendations of the Remediation Action Plan prepared by Douglas and Partners (c) Pty Ltd dated 11 October 2022.
- C38. The unexpected finds procedure within Remediation Action Plan prepared by Douglas and Partners Ptv Ltd dated 11 October 2022 must be updated following results of further site investigations undertaken in accordance with condition C37 and implemented throughout duration of construction.
- C39. Remediation of the site must be carried out in accordance with the Remediation Action Plan prepared by Douglas and Partners Pty Ltd dated 11 October 2022 and any variations to the Remediation Action Plan approved by an NSW EPA-accredited Site Auditor.
- C40. Where remediation is carried out / completed in stages, a NSW EPA-accredited Site Auditor must confirm satisfactory completion of each stage by the issuance of Interim Audit Advice(s).

Department of Planning and Environment

C41. The Applicant must ensure the proposed development does not result in a change of risk in relation to any pre-existing contamination on the site that would result in significant contamination.

Independent Environmental Audit

- C42. Independent Audits of the development must be conducted and carried out in accordance with the Independent Audit Post Approval Requirements.
- C43. Proposed independent auditors must be agreed to in writing by the Planning Secretary prior to the commencement of an Independent Audit.
- C44. The Planning Secretary may require the initial and subsequent Independent Audits to be undertaken at different times to those specified in the Independent Audit Post Approval Requirements, upon giving at least 4 week's notice (or timing) to the Applicant of the date upon which the audit must be commenced.
- C45. In accordance with the specific requirements in the Independent Audit Post Approval Requirements, the Applicant must:
 - (a) review and respond to each Independent Audit Report prepared under condition C42 of this consent, or condition C44 where notice is given by the Planning Secretary;
 - (b) submit the response to the Planning Secretary; and
 - (c) make each Independent Audit Report, and response to it, publicly available within 60 days of submission to the Planning Secretary, unless otherwise agree by the Planning Secretary.
- C46. Independent Audit Reports and the Applicant's response to audit findings must be submitted to the Planning Secretary within two months of undertaking the independent audit site inspection as outlined in the Independent Audit Post Approval Requirements unless otherwise agreed by the Planning Secretary.
- C47. Notwithstanding the requirements of the Independent Audit Post Approval Requirements, the Planning Secretary may approve a request for ongoing independent operational audits to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that an audit has demonstrated operational compliance.

Operational Readiness Work

- C48. Operational readiness work must not commence on site until the following details have been submitted to the Certifier:
 - (a) a plan and description of the area(s) of the site to be used for operational readiness work (including pedestrian access) and areas still under construction (including construction access);
 - (b) the maximum number of staff to be involved in operational readiness work on site at any one time;
 - (c) arrangements to ensure the safety of school staff on the site, including how:
 - (i) areas to be used for operational readiness work will be clearly and securely separated from the areas of the site still under construction;
 - (ii) pedestrian access to and within the site will be managed to ensure no conflict with construction vehicle movements; and
 - (d) access and parking arrangements to minimise impacts on the surrounding street network having regard to number of staff involved in operational readiness work on site at any one time and parking arrangements for construction workers on site.
- C49. Operational readiness work must only be undertaken in accordance with the details submitted under condition C48 and the following requirements:
 - (a) no more than 20 staff per school are involved in operational readiness work;
 - (b) no more than 10 vehicles per school must access the school related to the operational readiness work;
 - (c) no students or parents are permitted; and

(d)	the Applicant has implemented appropriate arrangements to ensure the safety of school staff.

PART D PRIOR TO COMMENCEMENT OF OPERATION

Notification of Occupation

D1. At least one month before commencement of any operation, the date of commencement of the operation of the development must be notified to the Planning Secretary in writing. If the operation of the development is to be staged, the Planning Secretary must be notified in writing at least one month before the commencement of each stage, of the date of commencement and the development to be carried out in that stage.

At-receiver Mitigation

- D2. At least 12 months prior to the commencement of operation of the bus-link road, unless otherwise agreed by the Planning Secretary, the Applicant must initiate implementation of the Bus Link At-Receiver Acoustic Treatment Strategy at 18 Dunmore Avenue, Carlingford in accordance with Sections 5.1, 5.2 and 5.3 of the Strategy for At-receiver Mitigation in the Carlingford West Public School and Cumberland High School Upgrades Noise and Vibration Impact Assessment prepared by Acoustic Studio dated 27 October 2022, as amended on 7 August 2023.
- D3. At least one week prior to the commencement of operation of the bus-link road, unless otherwise agreed by the Planning Secretary, written evidence must be provided to the Planning Secretary for information that implementation of the Bus Link At-receiver Acoustic Treatment Strategy at 18 Dunmore Avenue, Carlingford is complete in accordance with Sections 5.1, 5.2 and 5.3 of the Strategy for At-receiver Mitigation in the Carlingford West Public School and Cumberland High School Upgrades Noise and Vibration Impact Assessment prepared by Acoustic Studio dated 27 October 2022, as amended on 7 August 2023.

External Walls and Cladding

- D4. Prior to commencement of operation of each relevant stage, the Applicant must provide the Certifier with documented evidence that the products and systems used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the requirements of the BCA.
- D5. The Applicant must provide to the Planning Secretary a copy of the documentation given to the Certifier within seven days after the Certifier accepts it.

Works as Executed Plans

D6. Prior to the commencement of operation of each relevant stage, works-as-executed plans signed by a registered surveyor demonstrating that the stormwater drainage and finished ground levels have been constructed as approved, must be submitted to the Certifier.

Warm Water Systems and Cooling Systems

D7. The installation of warm water systems and water cooling systems (as defined under the *Public Health Act 2010*) must comply with the *Public Health Act 2010*, Public Health Regulation 2012 and Part 1 (or Part 3 if a Performance-based water cooling system) of *AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance* and the NSW Health Code of Practice for the Control of Legionnaires' Disease.

Outdoor Lighting

- D8. Prior to the commencement of operation of each relevant stage, the Applicant must submit evidence from a suitably qualified practitioner to the Certifier that demonstrates that installed lighting associated with the development achieves the objective of minimising light spillage to any adjoining or adjacent sensitive receivers and:
 - (a) complies with the latest version of AS 4282-2019 Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997); and
 - (b) has been mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network.

Mechanical Ventilation

- D9. Prior to commencement of operation of each relevant stage, the Applicant must provide evidence to the Certifier that the installation and performance of the mechanical ventilation systems complies with:
 - (a) AS 1668.2-2012 The use of air-conditioning in buildings Mechanical ventilation in buildings and other relevant codes; and
 - (b) any dispensation granted by Fire and Rescue NSW.

Operational Noise - Design of Mechanical Plant and Equipment

D10. Prior to the commencement of operation, the Applicant must submit evidence to the Certifier that the noise mitigation recommendations in the Carlingford West Public School and Cumberland High School Upgrades Noise and Vibration Impact Assessment dated 27 October 2022, as amended on 7 August 2023, and prepared by Acoustic Studio have been incorporated into the design of mechanical plant and equipment to ensure the development will not exceed the recommended project noise trigger levels identified in the Carlingford West Public School and Cumberland High School Upgrades Noise and Vibration Impact Assessment.

Fire Safety Certification

D11. Prior to commencement of occupation of each relevant stage, a Fire Safety Certificate must be obtained for all the Essential Fire or Other Safety Measures forming part of this consent. A copy of the Fire Safety Certificate must be submitted to the relevant authority and Council. The Fire Safety Certificate must be prominently displayed in the building.

Structural Inspection Certificate

- D12. Prior to the commencement of occupation of the relevant parts of any new or refurbished buildings, a Structural Inspection Certificate or a Compliance Certificate must be submitted to the Certifier. A copy of the Certificate with an electronic set of final drawings (contact approval authority for specific electronic format) must be submitted to the Planning Secretary and the Council after:
 - (a) the site has been periodically inspected and the Certifier is satisfied that the structural works is deemed to comply with the final design drawings; and
 - (b) the drawings listed on the Inspection Certificate have been checked with those listed on the final Design Certificate/s.

Compliance with Food Code

D13. Prior to the commencement of operation, the Applicant is to obtain a certificate from a suitably qualified tradesperson, certifying that the kitchen, food storage and food preparation areas have been fitted in accordance with the AS 4674 *Design*, *construction* and *fit-out* of food *premises* and provide evidence of receipt of the certificate to the Certifier.

Post-construction Dilapidation Report - Protection of Public Infrastructure

- D14. Prior to the commencement of operation of each relevant stage, the Applicant must engage a suitably qualified and experienced expert to prepare a Post-Construction Dilapidation Report. This Report must:
 - (a) ascertain whether the construction works created any structural damage to public infrastructure by comparing the results of the Post-Construction Dilapidation Report with the Pre-Construction Dilapidation Report required by condition B5(c) of this consent;
 - (b) have, if it is decided that there is no structural damage to public infrastructure, the written confirmation from the relevant public authority that there is no adverse structural damage to their infrastructure (including roads).
 - (c) be submitted to the Certifier;
 - (d) be forwarded to Council for information; and
 - (e) be provided to the Planning Secretary within 48 hours when requested.

Repair of Public Infrastructure

- D15. Unless the Applicant and the relevant public authority agree otherwise, the Applicant must:
 - (a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the construction works; and/or
 - (b) relocate, or pay the full costs associated with relocating any infrastructure that needs to be relocated as a result of the development; and/or
 - (c) pay compensation for the damage as agreed with the owner of the public infrastructure.

Note: This condition does not apply to any damage to roads caused as a result of general road usage or otherwise addressed by contributions of this consent.

Road Damage

D16. Prior to the commencement of operation, the cost of repairing any damage caused to Council or other Public Authority's assets in the vicinity of the Subject Site as a result of construction works associated with the approved development must be met in full by the Applicant.

Post-Construction Survey - Adjoining Properties

- D17. Where a pre-construction survey has been undertaken in accordance with condition B7, prior to the commencement of operation the Applicant must engage a suitably qualified and experienced expert to undertake a post-construction survey and prepare a Post-Construction Survey Report. This Report must:
 - (a) document the results of the post-construction survey and compare it with the preconstruction survey to ascertain whether the construction works caused any damage to buildings surveyed in accordance with condition B7;
 - (b) be provided to the owner of the relevant buildings surveyed;
 - (c) be provider to the Certifier; and
 - (d) be provided to the Planning Secretary within 48 hours when requested.
- D18. Where the Post-Construction Survey Report determines that damage to the identified property occurred as a result of the construction works, the Applicant must repair, or pay the full costs associated with repairing the damaged buildings, within an agreed timeline between the owner of the identified property and the Planning Secretary. Alternatively, the Applicant may pay compensation for the damage as agreed with the property owner.

Road Upgrades

D19. Prior to the commencement of operation of Stage 2 outlined in the 'Preliminary Staging Report' dated 26 October 2023 and prepared by Savills the road upgrade works for the widening of Sandringham Drive and Arcadian Circuit to create approximately 23 on-street carparking spaces in accordance with the Transport and Accessibility Impact, revision 6, dated 4 August 2023, prepared by Taylor Thomson Whitting (NSW) Pty Ltd, must be constructed and available for use.

Note: The road widening works must be submitted for approval through the Council's Traffic Committee process

Pedestrian Infrastructure Upgrades

D20. Within six months of the operation of substages CWPS1 and CHS1 outlined in the 'Preliminary Staging Report' dated 26 October 2023 and prepared by Savills, the Applicant must complete the pedestrian upgrade works in condition B33 to the satisfaction of the relevant roads authority and evidence must be provided to the Certifier.

Note:

- The Applicant must obtain approval for the works under section 138 of the Roads Act 1993.
- All costs associated with the proposed road upgrade works must be borne by the Applicant.
- In accordance with Section 4.42 of the Environmental Planning and Assessment Act 1979, an approval under Section 138 of the Roads Act 1993 cannot be refused if it is necessary for carrying out state significant development that is authorised by a development consent and is substantially consistent with the consent.

Car Parking Arrangements

D21. Within six months of the operation of substages CWPS1 and CHS1 outlined in the 'Preliminary Staging Report' dated 26 October 2023 and prepared by Savills, evidence must be submitted to the Certifier that demonstrates that construction works associated with the proposed CWPS on-site carpark, as proposed under B34, have been completed and that the car parking facility is operational.

Bicycle Parking and End-of-Trip Facilities

- D22. Prior to the commencement of any operation, compliance with the following requirements for secure bicycle parking and end-of-trip facilities must be submitted to the Certifier:
 - (a) the provision of a minimum five staff and 96 student bicycle parking spaces at CWPS;
 - (b) the provision of a minimum six staff and 84 student bicycle parking spaces at CHS;
 - (c) the layout, design and security of bicycle facilities must comply with the minimum requirements of the latest version of AS 2890.3:2015 *Parking facilities Bicycle parking*, and be located in easy to access, well-lit areas that incorporate passive surveillance;
 - (d) the provision of end-of-trip facilities for staff; and
 - (e) appropriate pedestrian and cyclist advisory signs are to be provided.

Note: All works/regulatory signposting associated with the proposed development shall be at no cost to the relevant roads authority.

Pedestrian Crossing Facilities

D23. Within six months of the operation of substages CWPS1 and CHS1 outlined in the 'Preliminary Staging Report' prepared by Savills and dated 26 October 2023, pedestrian crossings in condition B33 must be installed in accordance with the relevant design standards and warrants of the relevant road authority.

Drop Off-Pick Up Zones

D24. Within six months of the operation of substages CWPS1 and CHS1 outlined in the 'Preliminary Staging Report' prepared by Savills and dated 26 October 2023, the drop off-pick up zone and turning circle on Felton Road West must be completed and operational.

Bus-link Road

D25. Within six months of the operation of substages CWPS1 and CHS1 outlined in the 'Preliminary Staging Report', dated 26 October 2023 and prepared by Savills, the bus-link road must be completed and operational.

School Zones

- D26. Prior to the commencement of any operation all required School Zone signage, speed management signage and associated pavement markings along surrounding streets must be installed, inspected by TfNSW and handed over to TfNSW.
 - Note: Any required approvals for altering public road speed limits, design and signage are required to be obtained from the relevant consent authority.
- D27. The Applicant must maintain records of all dates in relation to installing, altering and removing traffic control devices related to speed.

School Transport Plan

- D28. Prior to the commencement of any operation, a School Transport Plan (STP), must be submitted to the Planning Secretary for approval. The plan must:
 - (a) be prepared by a suitably qualified transport/traffic professional in consultation with Council and TfNSW;
 - (b) include arrangements to promote the use of active and sustainable transport modes, including:
 - (i) objectives and modes share targets (i.e. Site and land use specific, measurable and achievable and timeframes for implementation);
 - (ii) specific tools and actions to help achieve the objectives and mode share targets;

- (iii) details regarding the methodology and monitoring/review program to measure the effectiveness of the objectives and mode share targets, including the frequency of monitoring and the requirement for travel surveys to identify travel behaviours of users of the development.
- (c) include operational transport access management arrangements, including:
 - (i) detailed pedestrian analysis including the identification of safe route options to identify the need for management measures such as staggered school start and finish times to ensure students and staff are able to access and leave the Site in a safe and efficient manner during school start and finish;
 - (ii) the location of all car parking spaces on the school campus and their allocation (i.e. staff, visitor, accessible, emergency, etc.);
 - the location and operational management procedures of the drop-off and pick-up parking, including staff management/traffic controller arrangements;
 - (iv) the location and operational management procedures for the drop-off and pick-up of students by buses and coaches including staff management/traffic controller arrangements;
 - (v) delivery and services vehicle and bus access and management arrangements;
 - (vi) management of approved access arrangements;
 - (vii) potential traffic impacts on surrounding road networks and mitigation measures to minimise impacts, including measures to mitigate queuing impacts associated with vehicles accessing drop-off and pick-up zones;
 - (viii) car parking arrangements and management associated with the proposed use of school facilities by community members; and
- (d) include drop-off and pick-up management sub-plan, including:
 - (i) detail of each drop-off and pick-up zone time of operation;
 - (ii) a pre-registration system to inform guardians of the capacity of each drop-off and pick-up zone and the designated drop-off and pick-up zone for the guardian's child;
 - (iii) staffing requirements to manage each drop-off and pick-up zone;
 - (iv) complaints register to record complaints received in relation to drop-off and pickup traffic, including from Council and the Hills Police Area Command; and
 - (v) communication arrangements to inform parents of the drop-off and pick-up management sub-plan;
- (e) measures to promote and support the implementation of the plan, including financial and human resource requirements, roles and responsibilities for relevant employees involved in the implementation of the plan;
- (f) an annual monitoring and review program for the duration of operation that includes (but is not limited to) the following:
 - a suitably qualified Travel Coordinator shall implement the objectives and strategies within the STP for three years;
 - (ii) the review/audit by the Travel Coordinator shall ensure that mode share targets are being achieved and complaints are, where possible, resolved and the preregistration system of the drop-off and pick-up management sub-plan is adhered to by guardians. The result of the annual review is to be provided to Council and TfNSW for information within two months of completing the annual review/audit, and a copy made available to the Planning Secretary upon request within two working days:
 - (iii) where the annual review/audit required by condition D28(f)(ii) above identifies that mode share targets are not being met and the pre-registration system of the drop-off and pick-up management sub-plan is not adhered to, the Applicant is to implement further measures in consultation with Council and TfNSW to meet the targets prior to the next annual review/audit cycle;
 - (iv) evidence of this consultation in the form of a report must include a description of the proposed measures and a schedule for implementing the measures, and be

- submitted to the Planning Secretary with the annual review/audit report required under condition D28(f)(ii);
- (v) review of the adequacy of school bus services to cater for school demand and consult with TfNSW to increase bus services if required to meet demand; and
- identification of measures to be implemented where demand exceeds the capacity of bus services
- (g) notwithstanding D28(f) above, the Planning Secretary may consider revisions to timing to commence, extend or conclude the audit/review program, notably in instances where the Applicant demonstrates:
 - (i) that mode share targets are being achieved on a consistent basis; or
 - (ii) mode share targets are not being consistently achieved; or
 - (iii) where mode share targets are not consistently being achieved, however, suitable evidence is provided detailing how impacts from the departure of mode share targets have been mitigated.
- D29. The methodology and review of the mode share splits in annual review/audit identified in condition D28 must be reviewed and confirmed by an independently qualified traffic/transport professional prior to commencement of operation.

Utilities and Services

D30. Prior to commencement of operation of each relevant stage, the Applicant must obtain a Compliance Certificate for water and sewerage infrastructure servicing of the site under section 73 of the *Sydney Water Act 1994*.

Easements

D31. Within 6 months of the date of this consent (or within another timeline agreed to by the Planning Secretary), an easement under section 88A and/or restriction or public positive covenant under section 88E of the Conveyancing Act 1919 naming the Council as the prescribed authority, which can only be revoked, varied or modified with the consent of the Council, and which provides for protection of the existing Parramatta City Council east-west trunk stormwater pipeline shown as '1350Ø SW' on drawing titled 'Stormwater and Food Mitigation Plan - Cumberland', drawing number SK6002, revision P3, dated 18.09.23 and prepared by Taylor Thomson Whitting must be registered on the title of Lot 3 in DP235625. Documentary evidence showing the registration of the drainage easement against the property title must be submitted to the Council and the Certifier.

Stormwater Operation and Maintenance Plan

- D32. Prior to the commencement of operation, a Stormwater Operation and Maintenance Plan (SOMP) is to be submitted to the Certifier. The SOMP must ensure the proposed stormwater quality measures remain effective and contain the following:
 - (a) maintenance schedule of all stormwater quality treatment devices;
 - (b) record and reporting details;
 - (c) relevant contact information; and
 - (d) Work Health and Safety requirements.

Signage

- D33. Prior to the commencement of operation, way-finding signage and signage identifying the location of staff car parking must be installed.
- D34. Prior to the commencement of operation, bicycle way-finding signage must be installed within the site to direct cyclists from footpaths to designated bicycle parking areas.

Operational Waste Management Plan

D35. Prior to the commencement of operation of each relevant stage, the Applicant must prepare a Waste Management Plan for the development and submit it to the Certifier. The Waste Management Plan must:

- (a) detail the type and quantity of waste to be generated during operation of the development;
- (b) describe the handling, storage and disposal of all waste streams generated on site, consistent with the Protection of the Environment Operations Act 1997, Protection of the Environment Operations (Waste) Regulation 2014 and the Waste Classification Guideline (Department of Environment, Climate Change and Water, 2009);
- (c) detail the materials to be reused or recycled, either on or off site; and
- (d) include the Management and Mitigation Measures as set out in Appendix H Mitigation Measures Carlingford West Public School and Cumberland High School, of Supplementary Response to Submissions: SSD-43065987 Upgrades to Carlingford West Public School and Cumberland High School, dated 18 September 2023.

Site Contamination

D36. Prior to the commencement of operation, the Applicant must submit a Section A1 Site Audit Statement or a Section A2 Site Audit Statement accompanied by an Environmental Management Plan prepared by a NSW EPA accredited Site Auditor. The Section A1 or A2 Site Audit Statement must verify the relevant part of the site is suitable for the intended land use and be provided, along with any Environmental Management Plan to the Planning Secretary and the Certifier.

Landscaping

- D37. Prior to the commencement of operation, or other timeframe outlined in '*Preliminary Staging Report*', dated 26 October 2023 and prepared by Savills, landscaping of the site must be completed in accordance with landscape plan(s) [listed in condition A2(d).
- D38. Prior to the commencement of operation of each relevant stage, the Applicant must prepare a Landscape Management Plan to manage the revegetation and landscaping on-site and submit it to the Certifier. The plan must:
 - (a) describe the ongoing monitoring and maintenance measures to manage revegetation and landscaping; and
 - (b) be consistent with the Management and Mitigation Measures as set out in Appendix H Mitigation Measures Carlingford West Public School and Cumberland High School, of Supplementary Response to Submissions: SSD-43065987 Upgrades to Carlingford West Public School and Cumberland High School, dated 18 September 2023.

Operational Flood Emergency Management Plan

- D39. Prior the commencement of operation of each relevant stage, the Applicant must prepare an Operational Flood Emergency Management Plan prepared by a suitably qualified and experienced person(s) and in consultation with NSW State Emergency Service noting the limitations described in the NSW Floodplain Development Manual Appendix N, section N7, to the satisfaction of the Planning Secretary. The Operational Flood Emergency Management Plan must include, but is not limited to the following:
 - (a) incorporates and complies with all advice provided by NSW State Emergency Service at condition D39;
 - (b) addresses the provisions of the Floodplain Risk Management Guidelines (EHG);
 - (c) the flood emergency management protocols for the operational phase of the development:
 - (d) a simplified description of flood behaviour, including potential flood levels and associated frequencies within the site and within the adjoining road system and other public land expected to be used by students and visitors;
 - (e) details strategies such as early or pre-emptive school closure, and other management requirements where relevant and where consistent with SES advice noting that school closure is to be prioritised over shelter in place;
 - (f) provides clear emergency management triggers and responses, including rainfall and water level, that require closure of the site;

- (g) detail the communication strategy, including to staff, parents, students and the community, of site closure before commencement of the school day and during emergency events;
- (h) details of potential flood warning time and flood notification;
- (i) details of drills, frequency and record management of the drills;
- (j) details of shelter-in-place locations, capacity of buildings for shelter-in-place and flood free routes to each shelter-in-place location from main points of the site;
- (k) a map showing the flood-free pedestrian route from each building, structure and active areas of the site to a shelter-in-place location;
- (I) details of any gauges or warning infrastructure that are to be provided to assist with flood management, including frequency of maintenance, and how these will be monitored;
- (m) identifies clear roles and responsibilities for emergency flood management within the school;
- (n) flood warning signs around the site to identify areas with Category H3 hazard and higher, in accordance with the Flood Hazard Flood Risk Management Guide FB03, NSW Department of Planning and Environment and are within the overland flow path;
- (o) Shelter-in-place locations that:
 - (i) are nominated by a Chartered Professional engineer;
 - (ii) are prepared in consultation with NSW State Emergency Services;
 - (iii) incorporates and complies with all advice provided by NSW State Emergency Service at condition D39(o)(ii);
 - (iv) are no lower than the 1% Annual Exceedance Probability flood plus 500mm of freeboard;
 - (v) are above the Probable Maximum Flood;
 - (vi) are able to withstand flood and debris forces of the Probable Maximum Flood; and
 - (vii) provide a minimum floor space of 3 sqm per person, including students and staff;
- (p) recognise that the NSW SES is the lead combat agency for floods and state that any flood response directive issued by the SES must be followed;
- (q) provide clear messaging and communication protocols to, including but not limited to staff, parents and students and adjoining residential sites;
 - (i) includes clear requirements that the Plan be regularly reviewed; and
- (r) include details of awareness training for employees, contractors, visitors, students and caregivers and induction of new staff members.
- D40. A copy of the most up to date Operational Flood Emergency Management Plan in condition D39, must be made publicly available on the Applicant's website in accordance with condition A25.
- D41. The Operational Flood Emergency Management Plan in condition D39, must be implemented for the lifetime of the development.

Stormwater Infrastructure and Flood Wall Management Plan

- D42. Prior to the commencement of operation of the Cumberland High School buildings 'Y' and 'Z', the flood wall required by condition B26 must be completed.
- D43. Prior to the commencement of operation, the Applicant must prepare a Stormwater Infrastructure and Flood Wall Management Strategy to the satisfaction of the Planning Secretary. The Stormwater Infrastructure and Flood Wall Management Plan must:
 - (a) be prepared by a suitably experienced Chartered Professional engineer;
 - (b) detail the triggers for a Chartered Professional engineer to inspect and manage the flood wall in condition B26 annually, and after any 1% AEP, 5% AEP or PMF flooding on or near the site;

- (c) detail the triggers for a suitably qualified and experienced Chartered Professional engineer to inspect and manage all stormwater infrastructure to clear blockage and prevent blockage after any 1% AEP, 5% AEP or PMF flooding on or near the site; and
- (d) where the findings of the Chartered Professional engineer in condition D43(b) and D43(c) indicate that works are required to ensure the ongoing structural integrity and functionality of the flood wall and/or stormwater infrastructure:
 - (i) undertake any required clearance and minor modifications within 30 days of the event which triggered the need for Chartered Professional Engineers inspection.
 - (ii) For major works arrange to have the repair/reconfiguration works completed within 60 days of the event which triggered the need for Chartered Professional Engineers inspection.
- D44. The Stormwater Infrastructure and Flood Wall Management Strategy must be implemented for the lifetime of the development.

Out of School Hours Care

D45. Prior to the commencement of operation, capacity for out of school hours care must be provided for at least 10% of the enrolled student population. Where a service cannot be provided to meet this standard, evidence must be submitted to the Planning Secretary that attempts have been made to engage a service provider to meet this standard and updates provided 6 monthly until this is provided.

PART E POST OCCUPATION

At-receiver Mitigation Verification

E1. Within three months of the commencement of the operation of the bus-link road, unless otherwise agreed by the Planning Secretary, the Applicant must implement Section 5.4 Verification of At-receiver Treatment of the At-receiver Mitigation Strategy. Written evidence must be provided to the Planning Secretary that where at-receiver noise mitigation measures were installed in accordance with condition D3, there is no residual noise impact inside the affected residences at 18 Dunmore Road, Carlingford from the operation of the bus-link road in accordance with Section 4.3 Mitigation Option C: Offer for At-receiver Treatment of the At-receiver Mitigation Strategy.

Site Walk-through

E2. Within six months of the commencement of any operation, the Applicant must offer all adjoining landowners a walk-through tour of the site in accordance with Table 3 of the Social Impact Assessment Addendum RFI-2 Upgrades to Carlingford West Public School and Cumberland High School, dated 6 September 2023 and prepared by Urbis.

Bus-link road

- E3. Within 12 months of the commencement of operation of the bus-link road, and also between 12 and 24 months after the commencement of the final operation stage, a suitably qualified traffic professional must undertake the following:
 - (a) traffic counts of the Pennant Hills Road and Tintern Avenue intersection over a minimum of two days during the morning and afternoon peak hours which coincide with school drop-off and pick-up periods; and
 - (b) preparation of a traffic analysis of the findings of condition E3(a), using an appropriate traffic modelling tool such as SIDRA or equivalent, to understand the operating performance of the Pennant Hills Road and Tintern Avenue intersection.
- E4. Where the results in condition E3(b) conclude that there are delays to vehicle movements on Tintern Avenue of more than 120 seconds (on average) that are identified as arising from this development:
 - (a) within two months of the completion of the E3(b), the Applicant must submit a report, prepared by a suitably qualified traffic professional and provide a copy to the Planning Secretary for information, that details:
 - (i) mitigation measures to reduce the delay/s in consultation with Council and TfNSW;
 - (ii) a record of the consultation with Council and TfNSW of the mitigation measures in condition E4(a)(i);
 - (iii) the role of the Applicant in implementation of the mitigation measures; and
 - (b) in consultation with Council and TfNSW, within 12 months (or timeframe agreed by with the Planning Secretary) implement the mitigation measures identified in E4(a)(i).
- E5. The Applicant must make the information and documents in condition E3 and E4, as they are obtained or approved, publicly available on its website.

Out of Hours Event Management Plan (School Use)

- E6. Prior to the commencement of the first out of hours events (School Use) run by the school that involve 100 or more people, the Applicant is to prepare an Out of Hours Event Management Plan (School Use) in consultation with Council and submit it to the Council and Planning Secretary for information. The plan must include the following:
 - (a) the number of attendees, time and duration;
 - (b) arrival and departure times and modes of transport;
 - (c) where relevant, a schedule of all annual events;
 - (d) measures to encourage non-vehicular travel to the school and promote and support the use of alternate travel modes (i.e. public transport);

- (e) details of the use of the school hall and outdoor play areas, where applicable, restricting use before 8am and after 10pm, as well as ensuring that attendees of events have left the school site before 10pm;
- (f) measures to minimise localised traffic and parking impacts; and
- (g) include measures to minimise noise impacts on any sensitive residential receivers, including the preparation of acoustic management plan to ensure compliance with *Noise Policy for Industry* (2017).
- E7. The Out of Hours Event Management Plan (School Use) must be implemented by the Applicant for the duration of the identified events or use.

Out of Hours Event Management Plan (Community Use)

- E8. Prior to the commencement of out of hours events (Community Use) run by the external parties that involve 100 or more people, the Applicant is to prepare an Out of Hours Event Management Plan (Community Use) in consultation with Council and submit it to the Council and Planning Secretary for information. The plan must include the following:
 - (a) the number of attendees, time and duration;
 - (b) arrival and departure times and modes of transport;
 - (c) where relevant, a schedule of all annual events;
 - (d) measures to encourage non-vehicular travel to the school and promote and support the use of alternate travel modes (i.e. public transport);
 - (e) details of the use of the school hall and outdoor play areas, where applicable, restricting use before 8am and after 10pm, as well as ensuring that attendees of events have left the school site before 10pm;
 - (f) measures to minimise localised traffic and parking impacts; and
 - (g) measures to minimise noise impacts on any sensitive residential receivers, including the preparation of acoustic management plan to ensure compliance with Noise Policy for Industry (2017).
- E9. The Out of Hours Event Management Plan (Community Use) must be implemented by the Applicant for the duration of the identified community event or use.

Operation of Plant and Equipment

E10. All plant and equipment used on site must be maintained in a proper and efficient condition operated in a proper and efficient manner.

Warm Water Systems and Cooling Systems

E11. The operation and maintenance of warm water systems and water cooling systems (as defined under the Public Health Act 2010) must comply with the Public Health Act 2010, Public Health Regulation 2012 and Part 2 (or Part 3 if a Performance-based water cooling system) of AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance and the NSW Health Code of Practice for the Control of Legionnaires' Disease.

Community Communication Strategy

E12. The Community Communication Strategy, as submitted to the Certifier, must be implemented for a minimum of 12 months following the completion of construction.

Environmental Management Plan

E13. Upon completion of remediation works, the Applicant must manage the site in accordance with the Environmental Management Plan approved by the Site Auditor (if any) under condition D36 and any on-going maintenance of remediation notice issued by EPA under the Contaminated Land Management Act 1997.

Operational Noise Limits

E14. The Applicant must ensure that noise generated by operation of the development does not exceed the noise limits in Carlingford West Public School and Cumberland High School

- Upgrades Noise and Vibration Impact Assessment dated 27 October 2022 and as amended on 7 August 2023, prepared by Acoustic Studio.
- E15. The Applicant must undertake short term noise monitoring in accordance with the *Noise Policy for Industry* (2017) where valid data is collected following the commencement of use of each stage of the development. The monitoring program must be carried out by an appropriately qualified person and a monitoring report must be submitted to the Planning Secretary within two months of commencement of each stage of the development or other timeframe agreed to by the Planning Secretary to verify that operational noise levels do not exceed the recommended noise levels for mechanical plant identified in Carlingford West Public School and Cumberland High School Upgrades Noise and Vibration Impact Assessment for dated 27 October 2022, as amended on 7 August 2023, and prepared by Acoustic Studio. Should the noise monitoring program identify any exceedance of the recommended noise levels referred to above, the Applicant is required to implement appropriate noise attenuation measures so that operational noise levels do not exceed the recommended noise levels or provide attenuation measures at the affected noise sensitive receivers.

Unobstructed Driveways and Parking Areas

E16. All driveways, footways and parking areas must be unobstructed at all times. Driveways, footways and car spaces must not be used for the manufacture, storage or display of goods, materials, refuse, skips or any other equipment and must be used solely for vehicular and/or pedestrian access and for the parking of vehicles associated with the use of the premises.

School Transport Plan

E17. The School Transport Plan required by condition D28 of this consent must be updated annually and implemented unless otherwise agreed by the Planning Secretary.

Ecologically Sustainable Development

E18. Unless otherwise agreed by the Planning Secretary, within twelve months of commencement of operation, Green Star certification must be obtained demonstrating the development achieves a minimum 4 star Green Star Design & As Built rating. If required to be obtained, evidence of the certification must be provided to the Certifier and the Planning Secretary. If an alternative certification process has been agreed to by the Planning Secretary under condition B10, evidence of compliance of implementation must be provided to the Planning Secretary and Certifier.

Outdoor Lighting

E19. Notwithstanding condition D8, should outdoor lighting result in any residual impacts on the amenity of surrounding sensitive receivers, the Applicant must provide mitigation measures in consultation with affected landowners to reduce the impacts to an acceptable level.

Landscaping

E20. The Applicant must maintain the landscaping and vegetation on the site in accordance with the approved Landscape Management Plan required by condition D38 for the duration of occupation of the development.

Signage

- E21. All signage approved under this consent must be continuously maintained in a structurally sound and tidy manner by the Applicant for the duration of the development.
- E22. The illumination of signage and LED screen/s must be switched off between 6pm and 7am, unless otherwise agreed by the Planning Secretary.
- E23. The lighting to be used in connection with approved signage including the LED screen must comply with the latest version of AS 4282-2019 Control of the obtrusive effects of outdoor lighting.
- E24. The LED sign must not:
 - (a) dazzle or distract drivers due to colouring of the digital content;
 - (b) be able to be mistaken for a traffic signal because the digital content has, for example, red, amber, or green circles, octagons, crosses or triangles;

- (c) be able to be mistaken as an instruction to drivers;
- (d) display advertising or messages which contain fully animated or video/movie style advertising or images;
- (e) display advertising material unrelated to the school;
- (f) be used for any live television, satellite, internet or similar broadcast;
- (g) emit sound; and
- (h) must have a default setting that will display an entirely black display area when no content is being displayed or if a malfunction occur.

APPENDIX 1 ADVISORY NOTES

General

AN1. All licences, permits, approvals and consents as required by law must be obtained and maintained as required for the development. No condition of this consent removes any obligation to obtain, renew or comply with such licences, permits, approvals and consents.

Long Service Levy

AN2. For work costing \$250,000 or more, a Long Service Levy must be paid. For further information please contact the Long Service Corporation on 131 441.

Legal Notices

AN3. Any advice or notice to the consent authority must be served on the Planning Secretary.

Access for People with Disabilities

AN4. The works that are the subject of this application must be designed and constructed to provide access and facilities for people with a disability in accordance with the BCA. Prior to the commencement of construction, the Certifier must ensure that evidence of compliance with this condition from an appropriately qualified person is provided and that the requirements are referenced on any certified plans.

Utilities and Services

- AN5. Prior to the construction of any utility works associated with the development, the Applicant must obtain relevant approvals from service providers.
- AN6. Prior to the commencement of above ground works written advice must be obtained from the electricity supply authority, an approved telecommunications carrier and an approved gas carrier (where relevant) stating that satisfactory arrangements have been made to ensure provisions of adequate services.

Road Design and Traffic Facilities

AN7. All roads and traffic facilities must be designed to meet the requirements of Council or TfNSW (whichever is applicable). The necessary permits and approvals from the relevant road authority must be obtained prior to the commencement of road or pavement construction works.

Road Occupancy Licence

AN8. A Road Occupancy Licence must be obtained from the relevant road authority for any works that impact on traffic flows during construction activities.

SafeWork Requirements

AN9. To protect the safety of work personnel and the public, the work site must be adequately secured to prevent access by unauthorised personnel, and work must be conducted at all times in accordance with relevant SafeWork requirements.

Hoarding Requirements

AN10. The Applicant must submit a hoarding application to Council for the installation of any hoardings over Council footways or road reserve.

Handling of Asbestos

AN11. The Applicant must consult with SafeWork NSW concerning the handling of any asbestos waste that may be encountered during construction. The requirements of the Protection of the Environment Operations (Waste) Regulation 2014 with particular reference to Part 7 – 'Transportation and management of asbestos waste' must also be complied with.

Speed limit authorisation

Department of Planning and Environment

- AN12.At least eight weeks prior to the commencement of operation, the Applicant must submit the following details to TfNSW and obtain authorisation to install School Zone signs and associated pavement markings, and / or removal / relocation of any existing Speed Limit signs:
 - (i) a copy of the conditions of consent;

- (j) the proposed school commencement/opening date;
- (k) two sets of detailed design plans showing the following:
 - (i) accurate Site boundaries;
 - (ii) details of all road reserves, adjacent to the Site boundaries;
 - (iii) all proposed access points from the Site to the public road network and any additional conditions imposed/proposed on their use;
 - (iv) all existing and proposed pedestrian crossing facilities on the adjacent road network;
 - (v) all existing and proposed traffic control devices and pavement markings on the adjacent road network (including School Zone signs and pavement markings); and
 - (vi) all existing and proposed street furniture and street trees.

Fire Safety Certificate

AN13. The owner must submit to Council an Annual Fire Safety Statement, each 12 months after the final Safety Certificate is issued. The certificate must be on, or to the effect of, Council's Fire Safety Statement.

APPENDIX 2 WRITTEN INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS

Written Incident Notification Requirements

- A written incident notification addressing the requirements set out below must be emailed to the Planning Secretary through the major projects portal within seven days after the Applicant becomes aware of an incident. Notification is required to be given under this condition even if the Applicant fails to give the notification required under condition A27 or, having given such notification, subsequently forms the view that an incident has not occurred.
- 2. Written notification of an incident must:
 - (a) identify the development and application number;
 - (b) provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident);
 - (c) identify how the incident was detected;
 - (d) identify when the applicant became aware of the incident;
 - (e) identify any actual or potential non-compliance with conditions of consent;
 - (f) describe what immediate steps were taken in relation to the incident;
 - (g) identify further action(s) that will be taken in relation to the incident; and
 - (h) identify a project contact for further communication regarding the incident.
- 3. Within 30 days of the date on which the incident occurred or as otherwise agreed to by the Planning Secretary, the Applicant must provide the Planning Secretary and any relevant public authorities (as determined by the Planning Secretary) with a detailed report on the incident addressing all requirements below, and such further reports as may be requested.
- 4. The Incident Report must include:
 - (a) a summary of the incident;
 - (b) outcomes of an incident investigation, including identification of the cause of the incident;
 - (c) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and
 - (d) details of any communication with other stakeholders regarding the incident