URBIS

CONSTRUCTION & OPERATION PHASING (STAGING) REPORT

Alexandria Park Community School

SSD-8373

Prepared for

SINSW

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1. INTRODUCTION

This Phasing Report has been prepared on behalf of the NSW Department of Education (DoE) and School Infrastructure NSW for Alexandria Park Community School (SSD-8373). It accompanies a Response to Request for Additional Information letter (RRFI), which follows NSW Department of Planning, Industry and Environment's (DPIE) assessment of a Section 4.55(1A) modification to State Significant Development Approval SSD-8373. The Phasing Report relates to construction and operation phasing.

1.1. PROJECT OVERVIEW

On 11 February 2019, the Minster for Planning approved SSD 17_8373 for:

Redevelopment and operation of Alexandria Park Community School, comprising:

- site preparation works including demolition of existing all existing buildings and structures, including temporary pop-up schools
- site remediation works
- construction of multiple school buildings up to five storeys in height accommodating:
 - a childcare centre
 - a community centre
- construction of a sports hall, multiple outdoor sports courts and all-weather multipurpose sports field
- construction of 28 on-site car parking spaces and ancillary vehicular access
- associated site landscaping and ancillary infrastructure services.

1.1.1. Date of Commencement of Construction

The date of commencement of construction is 29 April 2019, with activities excluded from the definition of construction, including site establishment occurring from 20 March 2019.

1.1.2. Submission to NSW Department of Planning, Industry and Environment for Approval

This Staging Report accompanies a Section 4.55(1A) modification to State Significant Development Approval SSD-8373 to allow staged construction and operation of the development.

The date of submission of the report is 29 June 2020.

1.2. DETAILS OF PROPOSED PHASING

The approved SSD was to accommodate a maximum of 2,200 students (up to 1,000 primary school students and up to 1,200 secondary school students) by 2022. Subject to further demographic modelling post approval, a school with capacity for up to 1,200 high school students is no longer required by 2022.

Therefore, it is proposed to amend the construction phasing which will enable the staged construction and use of the first three levels of the high school component (interim scheme/phase 2), and a final construction phase (phase 3) to deliver the general learning classrooms and collaborative learning spaces on level four.

Overall, the high school component of the project is proposed to be delivered in three construction phases. Interim Scheme – to accommodate 850 students and to be completed by 2022:

- Construction Phase 1 Demolition of the existing Park Road building and construction of the southern part of the new building, including new COLA and associated external works;
- Construction Phase 2 Demolition of Pop up School 1 and Pop up School 2, construction of the remaining part of the new building, up to level three of the High School Component, an interim roof to level three, carpark, two outdoor sport courts, new synthetic sports field and completion of the entry forecourt.

- Final development to accommodate additional 350 students and to be completed when required:
 - Construction Phase 3 Construction of level four classrooms and collaborative learning spaces and completion of the project.

1.2.1. Construction

Below is a summary of the construction activities in Phase 1 and the indicative timing.

Table 1 - Phase 1 Construction Activities

Indicative Works	Timing
Demolition of existing school	Commence April 2019
	Complete July 2019
	Duration – 4 months
Primary school construction	Commence July 2019
	Complete September 2020Duration – 14 months
High school construction (Level Ground to 3)	Commence July 2019
	Complete September 2020Duration – 14 months
Landscaping works	Commence Jun 2020
	Complete Sept 2020
	Duration – 4 months

Below is a summary of the construction activities in Phase 2 and the indicative timing.

Table 2 - Phase 2 Construction Activities

Indicative Works	Timing
Demolition of temporary school	Commence Oct 2020
	Complete Dec 2020
	Duration – 3 months
Sports court/gym construction (Level Ground to 3)	Commence Jan 2021
	Complete Dec 2021
	Duration – 12 months
Landscaping works	Commence Aug 2021
	Complete Dec 2021
	Duration – 5 months

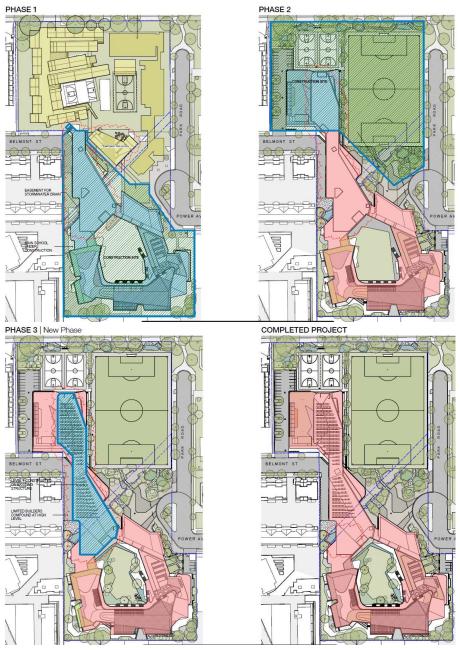
Below is a summary of the construction activities in Phase 3 and the indicative timing.

Table 3 - Phase 3 Construction Activities

Indicative Works	Timing
High school construction (Level 4)	Start Date: TBC / Duration: 6 months

Phases 1 and 2 will be completed by early 2022. The completion date for Phase 3 is not yet known. This is subject to enrolment demand over the next few years. Phasing is shown in Figure 1 below.

Figure 1- Staging Delineation



Source: TKD

1.2.2. Construction Access

The Phase 1 and 2 construction site entrance will be off Belmont Street. The primary construction vehicle access to the site will be via Belmont Street, where no student drop-offs and pick-ups will be allowed. The pedestrian entry will be closed, reducing the conflict between pedestrians and vehicles. Access via Park Road will be restricted during school peak periods between:

- 8am 9:30am
- 2:30pm 3:30pm

For Phase 3 the construction site access will be off Belmont Street. The pedestrian entry will be closed, reducing the conflict between pedestrians and vehicles. Construction vehicles will also be restricted during peak school times in the morning and afternoon as stated in the construction Traffic Management Plan.

2. PHASING

The relevant construction phases are outlined in Table 4. The identification of the staging and relevant activities or areas allows each stage to identify the independence of a stage and key interdependences.

Table 4 - Staging Schedule

Table 4 - Otaging Conedule	
Area and activity (scope)	Duration
PHASE 1	
Demolition	Commence April 2019
Demolition activities including:	Complete June 2019
 Demolish existing school buildings 	Duration – 4 months
Earthworks and site preparation	Commence July 2019
Site preparation activities including:	Complete Nov 2019
■ Tree and vegetation removal	Duration – 5 months
 Establishing stormwater drainage systems 	
 Erosion and sediment controls to prevent sediment leaving the site 	
 Establishing internal site construction access roads, laydown areas and a dedicated construction management compound with temporary offices and site facilities 	
 Connecting temporary site services to the construction compound 	
Bulk earthworks	
Construction	Commence Dec 2019
1. Core Facilities for 1000 primary and 800 high school students.	Complete Sept 2020
Activities include:	Duration – 10 months
 excavations associated with building foundations and slabs 	
 Provision of below ground building services including plumbing and drainage 	
Building slab construction	
■ Façade, walls, windows, roofing	
Internal services (power, lighting)	
Car parking	
2. Landscaping and Play Area including:	
 Planting trees 	
Paving pedestrian areas	
General landscaping of the site	
Operation	Commence Oct 2020
The completed Phase 1 facilities are to be occupied by the school as part of the Phase 1 hand over.	

Area and activity (scope)	Duration
PHASE 2	
Demolition	Commence Oct 2020
Demolition activities including:	Complete Dec 2020
Demolish temporary school (Phase 2)	Duration – 3 months
Earthworks and site preparation	Commence Jan 2020
Site preparation activities including:	Complete May 2021
Tree and vegetation removal	Duration – 5 months
Establishing stormwater drainage systems	
 Erosion and sediment controls to prevent sediment leaving the site 	
 Establishing internal site construction access roads, laydown areas and a dedicated construction management compound with temporary offices and site facilities 	
 Connecting temporary site services to the construction compound 	
Bulk earthworks	
Construction	Commence June 2021
3. Core Facilities for 400 high school students. Activities include:	Complete Dec 2021
 excavations associated with building foundations and slabs 	Duration - 7 months
 Provision of below ground building services including plumbing and drainage 	
Building slab construction	
■ Façade, walls, windows, roofing	
Internal services (power, lighting)	
■ Car parking	
4. Landscaping and Play Area including:	
 FIFA compliant synthetic sports field and basketball courts 	
Planting trees	
Paving pedestrian areas	
General landscaping of the site	
Operation	Commence early 2022
The completed core facilities are to be occupied by the school as part of the Phase 1 and 2 hand over.	
PHASE 3	
Pre-construction	TBC by future project team

Area and activity (scope)	Duration
 Preparation / Update of relevant management plans 	
Construction	TBC by future project team
1. Construction	
■ Façade, walls, windows, roofing	
Internal services (power, lighting)	
Operation	TBC by future project team
Following the delivery of Phase 3, the school will have full capacity of the campus.	

3. **CONDITION PHASING**

Table 5 identifies the relevant phase for each condition of the consent.

Table 5 - Conditions Phasing

Condition	Consent Condition/Compliance requirement	Construction Phase		Consultant Response	Comment
	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.	1	Throughout	Contractor	Triggered in phase 1 and applies throughout 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 and Response to Submissions; (d) in accordance with the approved plans in the table below: Architectural Drawings prepared by Tanner Kibble Denton Architects AR.DA. 1001 P1 Existing Site Plan 08.12.17 AR.DA. 1101 P2 Proposed Site Plan 20.04.18 AR.DA. 1201 P2 Existing and Proposed Site Plans 20.04.18 AR.DA. 1202 P2 Phase 1 - Construction Extent 20.04.18 AR.DA. 2001 PS Campus Plans - Ground and First Floors 28.11.18 AR.DA. 2002 P4 Campus Plans - Second and Third Floors 24.04.18 AR.DA. 2003 P4 Campus Plans - Fourth Floor and Roof 29.11.18 AR.DA. 2010 P2 Key Plan 20.04.18	1	Throughout	Contractor	Triggered in phase 1 and applies throughout the development.

Condition Consent Condition/Compliance requirement	Construction Phase	-	Consultant Response	Comment
AR.DA. 2011 P2 Key Plan - Building References 20.04.18				
AR.DA. 2101 P3 Ground Floor Plan - Northern Hubs 20.04.	18			
AR.DA. 2102 P3 Ground Floor Plan - Southern Hubs 20.04.	18			
AR.DA. 2201 P3 First Floor Plan - Northern Hubs 20.04.18				
AR.DA. 2202 P4 First Floor Plan - Southern Hubs 24.04.18				
AR.DA. 2301 P3 Second Floor Plan - Northern Hubs 20.04.	18			
AR.DA. 2302 P4 Second Floor Plan - Southern Hubs 24 .04	.18			
AR.DA. 2401 P3 Third Floor Plan - Northern Hubs 20.04.18				
AR.DA. 2402 P3 Third Floor Plan - Southern Hubs 20.04.18	}			
AR.DA. 2501 P3 Fourth Floor Plan - Northern Hubs 20.04.1	8			
AR.DA. 2601 P2 Roof Plan - Northern Hubs 20.04.18				
AR.DA. 2602 P2 Roof Plan - Southern Hubs 20.04.18				
AR.DA. 3001 P2 Elevations 1 20.04.18				
AR.DA. 3002 P1 Detailed Elevations 1 08.12.17				
AR.DA. 3003 P2 Detailed Elevations 2 20.04.18				
AR.DA. 3004 P2 Detailed Elevations 3 20.04.18				
AR.DA. 3005 P2 Detailed Elevations 3 - Screen 20.04.18				
AR.DA. 3101 P2 Sections 1 20.04.18				
AR.DA. 3111 P2 Detailed Section Sheet 1 20.04.18				
AR.DA 4001 P1 External Material Finishes 08.12.17				
Landscape Drawings prepared by Context Landscape D	esign Pty			
L-SD-101-00 P8 Overall Landscape Plan Ground Floor 03.1	2.18			
L-SD-200-00 P6 Landscape Detail Plan - Entry Plaza 03.12.	.18			
L-SD-201-00 P4 Landscape Section - Entry Plaza 30.11.17				
L-SD-210-00 PS Landscape Detail Plan - Learning Lawn 23	3.04.18			
L-SD-211-00 P4 Landscape Section - Learning Lawn 30.11.	.17			
L-SD-220-00 PS Landscape Detail Plan - Canopy Classroor	m East			
19.04.18				
L-SD-221-00 P4 Landscape Section - Canopy Classroom E	ast			
30.11.17				

Condition	Consent Condition/Compliance requirement	Construction Phase	•	Consultant Response	Comment
	L-SD-230-00 PS Landscape Detail Plan - Canopy Classroom West 19.04.18				
	L-SD-231-00 P4 Landscape Section - Canopy Classroom West 30.11.17				
	L-SD-2SO-OO P4 Landscape Detail Plan - Northern Roof 30.11.17 L-SD-2S1-00 P4 Landscape Detail Plan - Southern Roof 30.11.17 L-SD-260-00 P7 Fencing Strategy Plan 23.04.18 L-SD-261-00 P7 Fencing Strategy Plan School Hours 23.04.18 L-SD-262-00 P7 Fencing Strategy Plan After Hours + Weekends				
	23.04.18 L-SD-263 PS Fencing Strategy Sports Fence (Park Rd Interface) Elevation 09.03.18				
	L-SD-301-00 P6 Existing Tree Plan and Schedule Sheet 1 of 2 03.12.18				
	L-SD-302-00 P6 Existing Tree Plan and Schedule Sheet 2 of 2 03.12.18				
	L-SD-303-00 P6 Proposed Trees 03.12.18 L-SD-304-00 P3 Indicative Planting Palette 30.11.17				
	Stormwater/Drainage Drawings prepared by Woolacotts Consulting Engineers SW1 A Stormwater Management Plan - Sheet 1 14.09.17 SW2 A Stormwater Management Plan - Sheet 1 14.09.17 ES1 A Erosion and Sediment Control Plan 14.09.17				
A3	ES2 A Erosion and Sediment Control Plan 14.09.17 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; and	1	Throughout	Contractor	Triggered in phase 1 and applies throughou the development.

Cor	ndition Consent Condition/Compliance requirement	Construction Phase	Development Stage		Consultant Response	Comment
	(b) 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) or A2(d). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c) and A2(d), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.	1	Throughout			Triggered in phase 1 and applies throughout the development.
	Design Amendments					
A5	To ensure that adverse privacy impacts are not generated, the southern and western elevations of the upper levels of the development, being levels three, four and five, are to be fitted with privacy screens and/or louvres to restrict direct ov erlooking into adjoining residential flat building developments. Details must be provided to the satisfaction of the Certifying Authority prior to the commencement of construction.	1, 2, 3	Prior to construction	Certifer		Modified drawings for entire development to be submitted prior to commencement of construction of phase 1.
A6	All approved Architectural Drawings must be updated to reflect the amended location of the rooftop shade structure from the western edge to the inner eastern edge of the Southern Hub rooftop play area as shown on the approved Drawing No. AR.DA. 2003, Revision P4 Campus Plans – Fourth Floor and Roof, dated 29 November 2018. Details must be provided to the satisfaction of the Certifying Authority prior to the commencement of construction.	1, 2, 3		Certifying Authority		Modified drawings for entire development to be submitted prior to commencement of construction of phase 1.
	Limits of Consent					

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage		Consultant Response	Comment
A7	This consent lapses five years after the date of consent unless the works associated with the development have physically commenced.	1	Throughout		SINSW	Triggered in phase 1 and applies throughout the development.
	Prescribed Conditions					
A8	The Applicant must comply with all relevant prescribed conditions of development consent under Part 6, Division 8A of the EP&A Regulation.	1	Throughout		All	Triggered in phase 1 and applies throughout the development.
	Planning Secretary as Moderator					
A9	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.	1	Throughout		Contractor/S INSW	Triggered in phase 1 and applies throughout the development.
	Long Service Levy					
A10	For work costing \$25,000 or more, a Long Service Levy must be paid. For further information please contact the Long Service Payments Corporation Helpline on 131 441.	1	Throughout		Contractor/S INSW	Triggered in phase 1 and applies throughout the development.
	Legal Notices					
A11	Any advice or notice to the consent authority must be served on the Planning Secretary.	1, 2, 3	Throughout	Planning Secretary		Triggered in phase 1 and applies throughout the development.
	Evidence of Consultation					

Condition	·	Construction Phase	•		Consultant Response	Comment
A12	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.		Throughout			Triggered in phase 1 and applies throughout the development.
	Staging, Combining and Updating Strategies, Plans or Programs					
A13	With the approval of the Planning Secretary, the Applicant may: (a) prepare and submit any strategy, 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 or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan or program); (b) combine any strategy, plan or program required by this consent (if a clear relationship is demonstrated between the strategies, plans or programs that are proposed to be combined); and (c) update any strategy, plan or program required by this consent (to ensure the strategies, plans and 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).		•	Planning Secretary	tractor	Triggered in phase 1 and applies throughout the development.
A14	If the Planning Secretary agrees, a strategy, 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.	1, 2, 3	•	Planning Secretary	tractor	Strategy, plan or program may be staged during both stages and apply throughout entire stages of development.

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage		Consultant Response	Comment
A15	If approved by the Planning Secretary, updated strategies, plans or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan or program.	1, 2, 3	_	Planning Secretary		Strategy, plan or program may be staged during both stages and apply throughout entire stages of development.
	Demolition					
A16	Demolition work must comply with Australian Standard AS 2601-2001 The demolition of structures (Standards Australia, 2001). The work plans required by AS 2601-2001 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 Certifying Authority before the commencement of works.	1, 2, 3		Certifying Authority	Contractor	Written statement will be submitted in phase 1 and apply to all stages of construction.
	Structural Adequacy					
A17	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. Notes: - Part 8 of the EP&A Regulation sets out the requirements for the certification of the development Under section 21 of the Coal Mine Subsidence Compensation Act 2017, the Applicant is required to obtain the Chief Executive of Subsidence Advisory NSW's approval before carrying out certain development in a Mine Subsidence District.	1, 2, 3	During construction		Contractor	All phases of construction undertaken will be structurally adequate.
	External Walls and Cladding					

Condition	Consent Condition/Compliance requirement	Construction Phase	-	Consultant Response	Comment
A18	The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the BCA.	1, 2, 3	Throughout	Contractor	Certification submitted in phase 1 and apply to all stages of construction.
	Applicability of Guidelines				
	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. However, 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.		Throughout	Contractor	Construction at all stages will have current standards, guidelines and protocols applicable.
	Monitoring and Environmental Audits				
	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, compliance reporting 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.	1, 2, 3	Throughout	SINSW	Monitoring may be required at all phase of development.

Access to Information 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; (v) 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; (viii) a complaints register, updated monthly; (ix) a undit reports prepared as part of any independent environmental 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.	Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
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; (v) 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; (viii) 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 environmental 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		Access to Information					
	A21	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; (v) 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 environmental 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			with the Planning	SINSW	publicly available at all phases of the

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
A22	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.	1, 2, 3	Throughout	All	Complied with at all stages	
	ADVISORY NOTES					
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.	Ongoing note	Note			
	PART B PRIOR TO COMMENCEMENT OF CONSTRUCTION					
	Notification of Commencement					
B1	The Department must be notified in writing of the dates of commencement of physical work and operation at least 48 hours before those dates. If the construction or operation of the development is to be staged, the Department 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.		Prior to Commencem ent of Physical Work and Operation	0	SINSW	Notification of commencement of all phases will be undertaken.
	Certified Drawings					
B2	Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and signed by a suitably qualified practising Structural Engineer that demonstrates compliance with: (a) the relevant clauses of the BCA; and (b) this development consent.	t1, 3	Prior to the Commencem ent of Construction	, ,	SINSW	Drawings for entire development to be submitted prior to commencement of construction of phase 1.

Condition	Consent Condition/Compliance requirement External Walls and Cladding	Construction Phase	•		Consultant Response	Comment
В3	Prior to the commencement of construction, the Applicant must provide the Certifying Authority with documented evidence that the products and systems proposed for use 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 Certifying Authority to the Planning Secretary within seven days after the Certifying Authority accepts it.	1, 3	Prior to the Commencem ent of Construction	, ,	SINSW	External walls and cladding design evidence for each relevant phase to be submitted prior to commencement of construction of phases 1 and 3
	Protection of Public Infrastructure					
B4	Before the commencement of construction, the Applicant must: (a) consult with the relevant owner and provider of services 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 dilapidation report identifying the condition of all public infrastructure in the vicinity of the site (including roads, gutters and footpaths); and (c) submit a copy of the dilapidation report to the Certifying Authority and Council.	1	Prior to the Commencem ent of Construction		SINSW	Consultation and dilapidation report for entire development will be submitted prior to construction of phase 1.
	Aboriginal Cultural Heritage					
B5	Prior to the commencement of any works involving ground disturbance, the Applicant must engage a suitably qualified heritage consultant to prepare a Heritage Management Plan addressing the HMP requirements demonstrate to the satisfaction of the Certifying Authority that the recommendations in the report titled Aboriginal Cultural Heritage Assessment: Alexandria Park Community	1		Certifying Authority	SINSW	Investigations completed prior to commencement of phase 1.

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
	School , prepared by Extent Heritage Pty Ltd and dated 7 November 2 018 have been complied with in full. A copy of the HMP must be submitted to the satisfaction of the Certifying Authority.					
	Flooding					
В6	Prior to the commencement of any works (excluding demolition and remediation works), details must be submitted to the satisfaction of the Certifying Authority that demonstrated the finished floor levels of the approved development are above the Probable Maximum Flood level.	1	Prior to the Commencem ent of any works	Certifying Authority		Certification/evidence submitted prior to commencment of phase 1
	Site Contamination					
В7	Following the completion of demolition works but prior to the commencement of external building works or vegetation clearing, additional site investigation for contaminants across previously untested areas of the site must be undertaken in accordance with: (a) NSW EPA Sampling Design Guidelines; (b) Guidelines for the NSW Site Auditor Scheme (3rd edition) 2017; (c) https://www.epa.nsw.gov.au/publications/contaminatedland/17p0269-guidelines-for- thensw-site-auditor-scheme-third edition; (d) Guidelines for Consultants Reporting on Contaminated Sites, 2011 www.epa.nsw.gov.au/resources/clm/20110650consultantsglines.pdf; (e) The National Environment Protection (assessment of contamination) Measures 2013 as amended Testing must include assessment of both the soil and groundwater profile.	1	Prior to the Commencem ent of external building works or vegetaiton		SINSW	Investigations completed prior to commencement of phase 1.

Condition	Consent Condition/Compliance requirement	Construction Phase	•	Consultant Response	Comment
В8	The Remediation Action Plan, titled Alexandria Park Community School Remediation Action Plan, prepared by Coffey, dated 8 December 2017, must be updated to reflect the findings of the additional site investigations required by condition B7. The updated Remediation Action Plan must be approved by a NSW E PA Accredited Site Auditor and submitted to the Planning Secretary prior to commencement of remediation works.		Prior to commenceme nt of remediation works	SINSW/Con tractor	Investigations completed prior to commencement of phase 1.
B9	Prior to the commencement of remediation works, an asbestos works management plan must be prepared and submitted for review by a NSW EPA accredited Site Auditor. The asbestos works management plan must be implemented following the receipt of confirmation from the NSW EPA accredited Site Auditor that the asbestos works management plan is considered appropriate.	1	Prior to commenceme nt of remediation works		Investigations completed prior to commencement of phase 1.
B10	Remediation works approved as part of this development consent must be carried out in accordance with the report titled, as required to be updated by condition B8, Alexandria Park Community School Remediation Action Plan, prepared by Coffey, dated 8 December 2017 (as amend ed as required by Condition B8).		Throughout	SINSW/Con tractor	
B11	Upon completion of remedial works, the Applicant must submit a Site Audit Report and Section A Site Audit Statement for the relevant part of the site prepared by a NSW EPA accredited Site Auditor. The Site Audit Report and Section A Site Audit Statement must verify the relevant part of the site is suitable for the hospital educational land use and be provided to the satisfaction of the Certifying Authority.	1, 2	Complettion of remediaiton works	SINSW/Con tractor	Site Audit and Section A Site Audit Statement will be prepared for the relevant part of the site for each phase

Condition	Consent Condition/Compliance requirement	Construction Phase	-		Consultant Response	Comment
B12	Upon completion of remedial works and prior to the commencement of below and/or above ground works construction (excluding demolition), a Long Term Environmental Management Plan (LTEMP) must be prepared and submitted to a NS W EPA accredited Site Auditor for review. The LTEMP must: (a) identify the location and requirements for ongoing management of asbestos impacted soil and other contaminated soil contained on the site; (b) detail the expected limitations on the site land use; (c) identify relevant environmental, and health and safety processes and procedures; (d) identify management processes, procedures and responsibilities to be adopted by future site users within the site; (e) detail the location and extent of placed or residual asbestos impacted soil and other contaminated fill materials, capping layers and marker barriers within the site.		Throughout		tractor	LTEMP for the relevant part of the site to be submitted for each phase.
	Unexpected Contamination Procedure					
B13	Prior to the commencement of earthworks, the Applicant must prepare an unexpected contamination procedure to ensure that potentially contaminated material is appropriately managed. The procedure must form part of the of the CEMP in accordance with condition B20 and must ensure any material identified as contaminated must be disposed off-site, with the disposal location and results of testing submitted to the Planning Secretary, prior to its removal from the site.		Prior to commencmen t of earthworks	Planning Secretary	tractor	Procedure will apply to entire development, submitted prior to commencement of phase 1.
	Utilities and Services					
B14	Before the construction of any utility works associated with the development, the Applicant must obtain relevant approvals from service providers.	1	Prior to Construction	Ausgird		Relevant approvals from service providers to be obtained prior to

CONDITION PHASING

Condition	Consent Condition/Compliance requirement	Construction Phase			Consultant Response	Comment
			of Utility Works			commencement of phase 1.
B15	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.	1	Prior to commenceme nt of above ground works	0	SINSW	Written aadvice from Ausgrid to be obtained prior to commencment of Phase 1
	Community Communication Strategy					
B16	A Community Communication Strategy must be prepared to provide mechanisms to facilitate communication between the Applicant, 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	1, 2, 3		Planning Secretary approval, submit to Communit y and Council	SINSW	CCS to be prepared prior to commencement of Phase 1 and apply to phase 2. The CCS will be resubmitted for phase 3.

Conditio	on Consent Condition/Compliance requirement	Construction Phase	Development Stage		Consultant Response	Comment
	(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. The Community Communication Strategy must be submitted to the Planning Secretary for approval no later than two weeks before the commencement of any work. Work for the purposes of the development must not commence until the Community Communication Strategy has been approved by the Planning Secretary, or within another timeframe agreed with the Planning Secretary.					
	Ecologically Sustainable Development					
B17	Prior to the commencement of construction, the Applicant must register for a minimum 4 star Green Star rating with the Green Building Council Australia, unless otherwise agreed by the Planning Secretary and submit evidence of the registration to the Certifying Authority.	1	Prior to commencement of construction	to	tractor	ESD registration submitted prior to commencment of phase 1 construction and apply to entire development
	Outdoor Lighting					
B18	Prior to commencement of construction, all outdoor lighting within the site must comply with AS 1158.3.1:2005 Lighting for roads and public spaces – Pedestrian area (Category P) lighting – Performance and design requirements and AS 42821997 Control of the obtrusive effects of outdoor lighting. Details demonstrating compliance with these requirements must be submitted to the satisfaction of the Certifying Authority.			To satisfactio n of Certifying Authority	tractor	Certification submitted prior to installation of lighting in phase 1 and will include phases 2 and 3 lighting design
	Access for People with Disabilities					

Condition	Consent Condition/Compliance requirement	Construction Phase	_		Consultant Response	Comment
B19	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 Certifying Authority 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.	1	Prior to commencment of construction	, ,		Evidence of compliance will be submitted prior to commencement of stage 1 and apply to entire development.
	Construction Environmental Management Plan					
B20	Prior to commencement of construction, the Applicant must prepare a Construction Environmental Management Plan (CEMP) and it 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) stormwater control and discharge; (v) measures to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the site; (vi) groundwater management plan including measures to prevent groundwater contamination; (vii) external lighting in compliance with AS 4282-1997 Control of the obtrusive effects of outdoor lighting; (viii) community consultation and complaints handling; (b) Construction Traffic and Pedestrian Management Sub-Plan (see condition B22); (c) Construction Noise and Vibration Management Sub-Plan (see condition B23); (d) Construction Waste Management Sub-Plan (see condition B25);		Prior to commenceme nt of construction		Contractor	CEMPs will address phases 1 and 2 of development but submitted prior to commencement of phase 1. Subplan to be resubmitted for phase 3

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
	(f) an unexpected finds protocol for contamination and associated communications procedure; (g) an unexpected finds protocol for Aboriginal and non-Aboriginal heritage and associated communications procedure; and (h) waste classification (for materials to be removed) and validation (for materials to remain) be undertaken to confirm the contamination status in these areas of the site.					
B21	The Applicant must not commence construction of the development until the CEMP is approved by the Certifying Authority and a copy submitted to the Planning Secretary.	1, 3	Prior to commenceme nt of construction	, 0	Contractor	CEMPs will address phases 1 and 2 of development but submitted prior to commencement of phase 1. Subplan to be resubmitted for phase 3
B22	The Construction Traffic and Pedestrian Management Sub-Plan (CTPMSP) must address, but not be limited to, the following: (a) be prepared by a suitably qualified and experienced person(s); (b) be prepared in consultation with Council and RMS; (c) detail the measures that are to be implemented to ensure road safety and network efficiency during construction in consideration of potential impacts on general traffic, cyclists and pedestrians and bus services; (d) detail heavy vehicle routes, access and parking arrangements; (e) include a Driver Code of Conduct to: (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; (f) include a program to monitor the effectiveness of these measures; and (g) if necessary, detail procedures for notifying residents and the	1, 3	Prior to commenceme nt of construction	, ,	Contractor	Subplan will address phases 1 and 2 of development but submitted prior to commencement of phase 1. Subplan to be resubmitted for phase 3

Condition	Consent Condition/Compliance requirement	Construction Phase	-		Consultant Response	Comment
	community (including local schools), of any potential disruptions to routes.					
B23	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 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 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 generating works; (e) describe the community consultation undertaken to develop the strategies in condition B23 (d); and (f) include a complaints management system that would be implemented for the duration of the construction.	1, 3	Prior to commenceme nt of construction	Certifying Authority	Contractor	Subplans will address phases 1 and 2 of development but submitted prior to commencement of phase 1. Subplan to be resubmitted for phase 3
B24	B24. The Construction Waste Management Sub-Plan (CWMSP) mus address, but not be limited to, the following: (a) detail the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations (b) 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 in accordance with the requirements of the relevant legislation, codes, standards and guidelines, prior to the commencement of any building works.		Prior to commenceme nt of construction	Certifying Authority	Contractor	Subplans will address phases 1 and 2 of development but submitted prior to commencement of phase 1. Subplan to be resubmitted for phase 3

Condition	Consent Condition/Compliance requirement	Construction Phase	_		Consultant Response	Comment
B25	The Applicant must prepare a Construction Soil and Water Management Plan (CSWMSP) and the plan must address, but not be limited to the following: (a) be prepared by a suitably qualified expert, in consultation with Council; (b) describe all erosion and sediment controls to be implemented during construction; (c) 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); (d) detail all off-Site flows from the Site; and (e) 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 1-year ARI, 1 in 5-year ARI and 1 in 100-year ARI).		Prior to commenceme nt of construction	, ,		Management Plan will address phases 1 and 2 of development but submitted prior to commencement of phase 1. Subplan to be resubmitted for phase 3
	Construction Parking					
B26	The Applicant must provide sufficient parking facilities on-site for heavy vehicles (unless alternative parking is agreed to in writing from the relevant road authority), to ensure that construction traffic associated with the development does not utilise onstruction or public parking facilities.				Contractor	Applies to all phases of construction
	Stormwater Management System					
B27	Prior to the commencement of construction, the Applicant must design an operational stormwater management system for the development and submit it to the satisfaction of the Certifying Authority. 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 EIS; (c) be in accordance with applicable Australian Standards;	1	Prior to commenceme nt of construction	, ,	Contractor	SMS to address all stages of development but submitted prior to the commencement of phase 1.

Condition	Consent Condition/Compliance requirement	Construction Phase	-		Consultant Response	Comment
	(d) ensure that the system capacity has been designed in accordance with Australian Rainfall and Runoff (Engineers Australia, 2016) and Managing Urban Stormwater: Council Handbook (EPA, 1997) guidelines;					
	Operational Noise – Design of Mechanical Plant and Equipment					
B28	Prior to commencement of construction, the Applicant must incorporate the noise mitigation recommendations in the report titled Alexandria Park Community School Development Application Acoustic Assessment , prepared by Wilkinson Murray and dated 19 April 2019, into the detailed design drawings. The Certifying Authority must verify that all reasonable and feasible noise mitigation measures have been incorporated into the design to ensure the development will not exceed the project noise trigger levels established based on the more conservative Rating Background Noise levels identified in the report titled Alexandria Park Community School Development Application Acoustic Assessment , prepared by Wilkinson Murray and dated 19 April 2019.	1	Prior to commenceme nt of construction	Certifying Authority	Contractor	Design certificate for detailed design of all stages to be submitted in phase 1.
	Construction and Demolition Waste Management					
B29	The Applicant must notify the RMS Traffic Management Centre of the truck route(s) to be followed by trucks transporting waste material from the site, prior to the commencement of the removal of any waste material from the site.	1	Prior to commenceme nt of construction		Contractor	Notification to TfNSW prior to commencement of phase 1
	Operational Waste Storage and Processing					
B30	Prior to the commencement of construction, the Applicant must obtain agreement from Council for the design of the operational waste storage area where waste removal is undertaken by Council.	1	Prior to commenceme nt of construction	Council	Contractor	Addressed in stage 1 fo operation of all phases.

Condition	Consent Condition/Compliance requirement	Construction Phase			Consultant Response	Comment
B31	Mechanical Ventilation All mechanical ventilation systems must be designed in accordance with Part F4.5 of the BCA and must comply with the AS 1668.2-2012 The use of air-conditioning in buildings – Mechanical ventilation in buildings and AS/NZS 3666.1:2011 Air handling and water systems of buildings– Microbial control to ensure adequate levels of health and amenity to the occupants of the building and to ensure environment protection. Details must be submitted to the satisfaction of the Certifying Authority prior to the commencement of construction.	1	Prior to commenceme nt of construction	, ,	Contractor	AS1668 certification for entire development submitted prior to construction of phase 1.
B32	Prior to the commencement of construction, the Applicant must ensure that a rainwater reuse/harvesting system for the development is developed for the site. A rainwater re-use plan must be prepared and certified by an experienced hydraulic engineer. Car Parking and Service Vehicle Layout	1	Prior to commenceme nt of construction		Contractor	Reuse and hydraulic design for entire development submitted prior to phase 1 building works commencement.
B33	Compliance with the following requirements must be submitted to the satisfaction of the Certifying Authority prior to the commencement of construction: (a) all vehicles must enter and leave the Site in a forward direction; (b) minimum of 28 on-site car parking spaces for use during operation of the development and designed in accordance with the latest version of AS2890.1; (c) the swept path of the longest vehicle entering and exiting the Site in association with the new work, as well as manoeuvrability through the Site, must be in accordance with AUSTROADS; and (d) the safety of vehicles and pedestrians accessing adjoining	1	Prior to commenceme nt of construction	, ,	Contractor	Triggered in phase 1, parking and access related to operational purposes.

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
	properties, where shared vehicle and pedestrian access occurs, is to be addressed.					
	Bicycle Parking and End-of-Trip Facilities					
	Compliance with the following requirements for secure bicycle parking and end-of-trip facilities must be submitted to the satisfaction of the Certifying Authority prior to the commencement of construction: a) the provision of a minimum 144 bicycle parking spaces, comprising a minimum 20 staff, 100 secondary student and 24 primary school student bicycle parking spaces; b) the provision of details identifying the suitable relocation of the 15 student bicycle parking spaces clear of the Belmont Street staff car park/indoor sports hall, to minimise the risk of conflict between motor vehicles and student cyclists; c) the provision details of the proposed lightweight canopy to ensure a minimum 50 per cent of student bicycle parking spaces (i.e. 75 spaces) are suitably weather protected; d) details of any proposed staged delivery of bicycle parking spaces to ensure the demand generated during staged redevelopment is met; e) the layout, design and security of bicycle facilities must comply with the minimum requirements of AS 2890.3:2015 Parking facilities -Bicycle parking, and be located in easy to access, well-lit areas that incorporate passive surveillance; f) the provision of end-of-trip facilities for staff in accordance with the ESD Design & As Built rating tool, including a minimum 2 staff shower facilities; g) appropriate pedestrian and cyclist advisory signs are to be provided; and h) all works/regulatory signposting associated with the proposed developments shall be at no cost to the relevant roads authority.		Prior to commencement of construction	Certifying Authority	Contractor	Provision of end of trip facilities for entire development designed prior to commencement of phase 1.
	Public Domain Works					

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
B35	the Applicant must consult with Council and demonstrate to the Certifying Authority that the streetscape design and treatment meets the requirements of Council, including addressing pedestrian management. The Applicant must submit documentation of approval for each stage from Council to the Certifying Authority.	1, 2	commencement of any footpath or public domain works	for each stage from Council to	INSW	No public domain works proposed for phase 3
	Compliance Reporting					
B36	No later than two weeks before the date notified for the commencement of construction, a Compliance Monitoring and Reporting Program prepared in accordance with the Compliance Reporting Post Approval Requirements (Department 2018) must be submitted to the Department and the Certifying Authority. Compliance Reports of the project must be carried out in accordance with the Compliance Reporting Post Approval Requirements (Department 2018). The Applicant must make each Compliance Report publicly available 60 days after submitting it to the Department and notify the Department and the Certifying Authority in writing at least seven days before this is done.	1, 2, 3	commencement of constrcuction	Secretary and		Program to be submitted for all phase of development
B37	Notwithstanding the requirements of the Compliance Reporting Post Approval Requirements (Department 2018), the Planning Secretary may approve a request for ongoing annual operational compliance reports to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that an operational compliance report has demonstrated operational compliance.		Throughout	Planning Secretary		Operational reporting applies to all phases of devleopment
	Landscaping					

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
B38	Prior to commencement of construction of the building, the Applicant must prepare a Landscape Management Plan to manage the approved landscaping works on-site, to the satisfaction of the Certifying Authority. The plan must: (a) be generally in accordance with the approved landscape plan outlined in condition A2 prepared by Context Landscape Design Pty Ltd; (b) ensure that no more than 69 trees are removed from the site and identifies all existing trees to be retained (i.e. a minimum 47 trees); (c) detail the species to be planted on-site, including the 69 advanced compensatory trees 75 L to 100 L in size; (d) describe the monitoring and maintenance measures to manage revegetation and landscaping works; (e) be consistent with the Applicant's Management and Mitigation Measures in the EIS; (f) provide for the planting of trees and vegetation to soften the visual impact of the approved built form from the public domain and provide shade.	1	Prior to Commenceme Ant of constrcuction of the building	, ,		LMP for the entire development submitted prior to commencement of construction of phase 1
	Unencumbered Outdoor Play Space					
B39	Prior to the commencement of construction, plans are to be submitted to the Certifying Authority demonstrating that a minimum of 273 square metres of unencumbered outdoor play space is be provided fo the use of the pre-school/Out of School Hours service in accordance with regulation 108 of the Education and Care Services National Regulations.		Prior to Commenceme Ant of constrcuction	, ,		Plans for the entire development submitted prior to commencement of construction of phase 1

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage	Consultant Response	Comment
	PART C DURING CONSTRUCTION				
	Interpretation Strategy				
	Within 6 months of commencement of construction, a Heritage Interpretation Strategy (HIS) must be prepared by a suitably qualified heritage consultant identifying the interpretive values of the site, and specifically Aboriginal heritage values across the site, and to provide direction for potential interpretive installations. A copy of the HIS must be submitted to the Certifying Authority.		commenceme nt of	 Contractor	Straetgy addresses entire development
	Approved Plans to be On-site				
	A copy of the approved and certified plans, specifications and documents incorporating conditions of approval and certification must be kept on the Site at all times and must be readily available for perusal by any officer of the Department, Council or the Certifying Authority.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	Site Notice				

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage	Consultant Response	Comment
C3	A site notice(s): (a) must be prominently displayed at the boundaries of the site for the purposes of informing the public of project details including, but not limited to the details of the Builder, Certifying Authority and Structural Engineer. (b) is to satisfy all but not be limited to, the following requirements: (i) minimum dimensions of the notice must measure 841 mm x 594 mm (A1) with any text on the notice to be a minimum of 30-point type size; (ii) the notice is to be durable and weatherproof and is to be displayed throughout the works period; (iii) the approved hours of work, the name of the 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; and (iv) the notice(s) is to be mounted at eye level on the perimeter hoardings/fencing and is to state that unauthorised entry to the site is not permitted.		During construction	Contractor	Applies to all phases of construction
	Operation of Plant and Equipment				
C4	All plant and equipment used on site, or to monitor the performance of the development must be: a) maintained in a proper and efficient condition; and b) operated in a proper and efficient manner.	f 1, 2, 3	During construction	Contractor	Applies to all phases of construction
	Demolition				

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Relevant Stage Authorit	Consultant Response	Comment
	Demolition work must comply with Australian Standard AS 2601- 2001 The demolition of structures (Standards Australia, 2001). The work plans required by AS 2601-2001 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 Certifying Authority before the commencement of works.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	Construction Hours				
	Construction, including the delivery of materials to and from the site, may only be carried out between the following hours: (a) between 7 am and 6 pm, Mondays to Fridays inclusive; and (b) between 7:30am and 3:30 pm, Saturdays. No work may be carried out on Sundays or public holidays.	1, 2, 3	During construction	Contractor	Applies to all phase of construction
	Activities may be undertaken outside of the hours in condition C6 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) where a variation is approved in advance in writing by the Planning Secretary or her nominee if appropriate justification is	1, 2, 3	During construction	Contractor	Applies to all phases of construction

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage	Consultant Response	Comment
	provided for the works. Notification of such activities must be given to affected residents before undertaking the activities or as soon as is practical afterwards.				
	Rock breaking, rock hammering, sheet piling, pile driving and similar a ctivities may only be carried out between the following hours: (a) 9 am to 12 pm, Monday to Friday; (b) 2 pm to 5 pm Monday to Friday; and (c) 9 am to 12 pm, Saturday.	1, 2, 3	During construction		Applies to all phases of construction
	Implementation of Management Plans				
	The Applicant must carry out the construction of the development in a ccordance with the most recent version of the approved CEMP (including Sub-Plans).	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	Construction Traffic				
	All construction vehicles (excluding worker vehicles) are to be contain ed wholly within the site, except if located in an approved onstreet work zone, and vehicles must enter the site before stopping.	1, 2, 3	During construction		Applies to all phases of construction
	Road Occupancy Licence				
	A Road Occupancy Licence must be obtained from the relevant road authority for any works that impact on traffic flows during construction activities.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	SafeWork Requirements				

Condition	Consent Condition/Compliance requirement	Construction Phase		Consultant Response	Comment
	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.		During construction	Contractor	Applies to all phases of construction
	Hoarding Requirements				
	The following hoarding requirements must be complied with: (a) no third-party advertising is permitted to be displayed on the subject hoarding/ fencing; (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; and (c) the Applicant must submit a hoarding application to Council for the installation of any hoardings over Council footways or road reserve.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	No Obstruction of Public Way				
	The public way (outside of any approved construction works zone) must not be obstructed by any materials, vehicles, refuse, skips or the like, under and circumstances. Noncompliance with this requirement will result in the issue of a notice by the relevant Authority to stop all works on site.		During construction	Contractor	Applies to all phases of construction
	Construction Noise Limits				

Condition	Consent Condition/Compliance requirement	Construction Phase	Development I Stage	Consultant Response	Comment
C15	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.		During construction	Contractor	Applies to all phases of construction
C16	The Applicant must ensure construction vehicles (including concrete a gitator trucks) do not arrive at the site or surrounding residential precincts outside of the construction hours of work outlined under condition C6.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
C17	The Applicant must implement, where practicable and without compro mising the safety of construction staff or members of the public, the use audible movement alarms of a type th at would minimise noise impacts on surrounding noise sensitive receivers	1, 2, 3	During construction	Contractor	Applies to all phases of construction
C18	Any noise generated during construction of the development must not be offensive noise within the meaning of the Protection of the Environment Operations Act 1997 or exceed app roved noise limits for the site.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	Vibration Criteria				
C19	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		During construction	Contractor	Applies to all phases of construction

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Relevan Stage Authorit	t Consultant y Response	Comment
	the Environmental Noise Management Assessing Vibration: a technical guideline (DEC, 2006) (as may be updated or replaced from time to time).				
C20	Vibratory compactors must not be used closer than 30 metres from re sidential buildings unless vibration monitoring confirms compliance with the vibration criteria specified in condition C19	1, 2, 3	During construction	Contractor	Applies to all phases of construction
C21	The limits in conditions C219and C210apply unless otherwise outlined in a Construction Noise and Vibration Management Plan, approved as part of the CEMP required by condition B23 of this consent.		During construction	Contractor	Applies to all phases of construction
	Tree Protection				
C22	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 Counci is obtained or is required in an emergency to avoid the loss of life or damage to property; (b) all street trees must be protected at all times during construction. Any tree on the footpath, which is damaged or removed during construction due to an emergency, must be replaced, to the satisfaction of Council; (c) all trees on the site must be suitably protected during construction as per recommendations of the report titled Report: A) Arboricultural Impact Assessment and B) Tree Management Plan, prepared by Redgum Horticultural and dated 2 December 2018; 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	1, 2, 3	During construction	Contractor	Applies to all phases of construction

Condition	• •	Construction Phase	•	Consultant Response	Comment
	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.				
	Flora and Fauna Protection				
	During construction works, the Applicant must comply with the recommendations in the report titled Technical Studies: Flora & Fauna Survey for the Proposed Redevelopment of Al exandria Park Community School, Alexandria prepared by UBM Ecological and dated 24 April 2018.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	Dust Minimisation				
	The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	During construction, the Applicant must ensure that: (a) exposed surfaces and stockpiles are suppressed by regular watering; (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.	1, 2, 3	During construction	Contractor	Applies to all phases of construction
	Air Quality Discharges				

Condition	Consent Condition/Compliance requirement	Construction Phase	-	Consultant Response	Comment
C26	The Applicant must install and operate equipment in line with best practice to ensure that the development complies with all load limits, air quality criteria/air emission limits and air quality monitoring requirements as specified in the EPL applicable to the site.		During construction	Contractor	Applies to all phases of construction
	Erosion and Sediment Control				
C27	All erosion and sediment control measures, must be effectively imple mented and maintained at or above design ca pacity for the duration of the construction works and until su ch time as all ground disturbed by the works have been stabilised and rehabilitated so that it no longer acts as a source of sediment.		During construction	Contractor	Applies to all phases of construction
	Imported Soil				
C28	The Applicant must: (a) ensure that only VENM, ENM, or other material approved in writing by 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 Certifying Authority upon request.	1, 2	During construction		Applies to all phases of construction. No imported fill anticiptaed for phase 3
	Disposal of Seepage and Stormwater				
C29	Any seepage or rainwater collected on-site during construction or groundwater must not be pumped to the street stormwater system unless separate prior approval is given in writing by the EPA in accordance with the Protection of the Environment Operations Act 1997.	1, 2, 3	During construction	Contractor	Applies to all phases of construction

Consent Condition/Compliance requirement Unexpected Finds Protocol – Aboriginal Heritage	Construction Phase	•	Consultant Response	Comment
In the event that surface disturbance identifies a new Aboriginal object, all works must halt in the immediate area to prevent any further impacts to the object(s). A suitably qualifie d archaeologist and the registered Aboriginal representatives must be contacted to determine the signific ance of the objects. The site is to be registered in the Aboriginal Heritage Information Management System (AHIMS) which is managed by OEH and the management outcome for the site included in the information provided to AHIMS. The Applicant must consult with the Aboriginal community representatives, the archaeologists and OEH to develop and implement management strategies for all objects/sites. Works shall only recommence with the written approval of OEH.		During construction	Contractor	Applies to all phases of construction. No ground disturbance anticpated for phase 3
Unexpected Finds Protocol – Historic Heritage				
If any unexpected archaeological relics are uncovered during the work, then all works must cease immediately in the area and the OEH Heritage Division contacted. Depending on the possible significance of the relics, an archaeological assessment and management strategy may be required before further works can continue in that area. Works may only recommence with the written approval of Heritage Division of the OEH.		During construction	Contractor	Applies to all phase s of construction
Waste Storage and Processing				
Waste must be secured and maintained within designated waste stora ge areas at all times and must not leave the site onto neighbouring public or private properties.	1, 2, 3	During construction	Contractor	Applies to all phases of construction

Condition	Consent Condition/Compliance requirement		Development Re Stage Au	Consultant Response	Comment
C33	All waste generated during construction must be assess, classified an d managed in accordance with the Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014).		During construction		Applies to all phases of construction
C34	The body of any vehicle or trailer used to transport waste or excavation spoil must be covered before leaving the premises to prevent any spillage or escape of any dust, waste of spoil. Mud, splatter, dust and other material likely to fall from or be cast off the wheels, underside or body of any vehicle, trailer or motorised plant leaving the site must be removed before leaving the premises.		During construction		Applies to all phases of construction
C35	The Applicant must ensure that concrete waste and rinse water are not disposed of on the site and are prevented from entering any natural of artificial watercourse.		During construction		Applies to all phases of construction
	Handling of Asbestos				
C36	The Applicant is to 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.)	During construction		Applies to all phases of construction
C37	Community Engagement The Applicant must consult with the community regularly throughout construction, including consultation with the nearby sensitive receivers identified in the EIS, relevant regulatory authorities, Registered Aboriginal Parties and other interested stakeholders.	,	During construction		Applies to all phases of construction

Condition	Consent Condition/Compliance requirement	Construction Phase	-		Consultant Response	Comment
	Independent Environmental Audit					
	Proposed independent auditors must be agreed to in writing by the PI anning Secretary prior to the preparation of an Independent Audit Program or commencement of an Independent Audit.	1, 2, 3	_	Planning Secretary	SINSW	Auditor was approved prior to phase 1 commencement, however should new auditor be required, approval will be sought.
	No later than four weeks after the date notified for the commencement of construction, an Independent Audit Program prepared in accordance with the Independent Audit Post Approval Requirements (Department 2018) must be submitted to the Department and the Certifying Authority.		construction	Submitted to Departme nt of Planning and Certifying Authority	SINSW	Program will be updated upon determination of this modification.
	Table 1 of the Independent Audit Post Approval Requirements (Department 2018) is amended so that the frequency of audits required in the construction phase is: (a) an initial construction Independent Audit must be undertaken within 8 weeks of the notified commencement date of construction; and (b) a subsequent Independent Audit of construction must be undertaken no later than 26 weeks from the date of the initial construction Independent Audit.	1, 2, 3	During construction		SINSW	Frequency of reports to apply to all phases
	Independent Audits of the development must be carried out in accord ance with: (a) the Independent Audit Program submitted to the Department and the Certifying Authority under condition C39 of this consent; and (b) the requirements for an Independent Audit Methodology and	1, 2, 3	During construction		SINSW	Independent auditing to apply to all phases

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage		Consultant Response	Comment
	Independent Audit Report in the Independent Audit Post Approval Requirements (Department 2018).					
	In accordance with the specific requirements in the Independent Audit Post Approval Requirements (Department 2 018), the Applicant must: (a) review and respond to each Independent Audit Report prepared under condition C42 of this consent; (b) submit the response to the Department and the Certifying Authority; and (c) make each Independent Audit Report and response to it publicly available within 60 days after submission to the Department and notify the Department and the Certifying Authority in writing at least seven days before this is done.	1, 2, 3	During construction	Submit to Departme nt of Planning	SINSW	Independent auditing to apply to all phases.
	Notwithstanding the requirements of the Independent Audit Post Appr oval Requirements (Department 2018), the Planning Secretary may approve a request for ongoing annual op erational audits to cease, where it has been demonstrated to the Planning Secretary's satisfaction that ongoing operational audits are no longer required.	1, 2, 3	Operation	Planning Secretary	SINSW	Applies to all phases of contruction
	The Department must be notified in writing to compliance@planning.n sw.gov.au immediately after the Applicant be comes aware of an incident. The notification must identif y 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		Throughout			Applies to all phases of contruction

Condition	Consent Condition/Compliance requirement	Construction Phase	Development R Stage A	Consultant Response	Comment
	incident. Subsequent notification must be given and reports submitted in accordance with the requirements set out in Appendix 1.				
	Non-Compliance Notification				
C45	The Department must be notified in writing to compliance@planning.nsw.gov.au within seven days after the Applicant becomes aware of any non-compliance. The Certifying Authority must also notify the Department in writing to compliance@planning.nsw.gov.au within s even days after they identify any non-compliance. 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. A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.	1, 2, 3	Throughout	Contractor	Applies to all phases of contruction
	Revision of Strategies, Plans and Programs				
C46	Within three months of: (a) the submission of a compliance report under condition B36; (b) the submission of an incident report under condition C44; (c) the submission of an Independent Audit under condition C42; (d) the issue of a direction of the Planning Secretary under condition A2 which requires a review, the strategies, plans and programs required under this consent must be reviewed, and the Department and the Certifying Authority must be notified in writing that a review is being carried out.	1, 2, 3	Within 3 months	Contractor	Applies to all phases of contruction

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
C47	If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans and programs required under this consent must be revised, to the satisfaction of the Certifying Authority. Where revisions are required, the revised document must be submitted to the Certifying Authority for approval 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.		During construction		Contractor	Applies to all phases of contruction
	PART D PRIOR TO OCCUPATION OR COMMENCEMENT OF USE					
	Notification of Occupation					
D1	The date of commencement of the occupation of the development must be notified to the Department in writing, at least one month before occupation. If the operation of the development is to be staged the Department must be notified and be carried out in that stage.	1, 2, 3	commenceme nt of	The Departme nt of Planning	SINSW	Occupation notification of all phases to be undertaken.
	External Walls and Cladding					
D2	Prior to the occupation of the building, the Applicant must provide the Certifying Authority 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.	1, 3	Prior to occupation of the building	, ,	SINSW	Triggered by Phase 1 and applies to phases 1 and 2. Will be resubmitted for phase 3
D3	The Applicant must provide a copy of the documentation given to the Certifying Authority to the Planning Secretary within seven days after the Certifying Authority accepts it.	1, 3	occupation of the building	Certifying Authority and Planning Secretary	SINSW	Triggered by Phase 1 and applies to phases 1 and 2. Will be resubmitted for phase 3

Condition	Consent Condition/Compliance requirement	Construction Phase	-		Consultant Response	Comment
D4	Prior to occupation of the building, the Applicant must engage a suitably qualified person to prepare a postconstruction dilapidation report at the completion of construction. This report is: a) to ascertain whether the construction created any structural damage to adjoining buildings or infrastructure. b) to be submitted to the Certifying Authority. In ascertaining whether adverse structural damage has occurred to adjoining buildings or infrastructure, the Certifying Authority must: i) compare the post-construction dilapidation report with the preconstruction dilapidation report required by these conditions; and ii) have written confirmation from the relevant authority that there is no adverse structural damage to their infrastructure and roads. c) to be forwarded to Council.	2, 3	occupation of the building	Certifying Authority and Planning Secretary	SINSW	Triggered by Phase 2 and applies to phases 1 and 2. Will be resubmitted for phase 3
	Protection of Public Infrastructure					
D5	Unless the Applicant and the applicable 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 development; and (b) relocate, or pay the full costs associated with relocating any infrastructure that needs to be relocated as a result of the development. Note: This condition does not apply to any damage to roads caused as a result of general road usage or otherwise addressed by contributions required by Error! Reference source not found. of this consent.		Prior to occupation of the building		SINSW	Applies to all phases
	Utilities and Services					

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage	Consultant Response	Comment
D6	Prior to occupation of the building, a compliance certificate under the section 307 of the Water Management Act 2000 must be obtained from Council and submitted to the Certifying Authority.	1	Prior to occupation of the building		S73 certificate to water and sewerage obtained in stage 1 for the entire development.
	Works as Executed Plans				
D7	Prior to occupation of the building, works-as-executed drawings signed by a registered surveyor demonstrating that the stormwater drainage and finished ground levels have been constructed as approved, must be submitted to the Certifying Authority.	1, 2, 3	Prior to occupation of the building		Applies to all phases of works - as executed
	Operational Transport and Access Management Plan (OTAMP)				

Condition	Consent Condition/Compliance requirement	Construction Phase	_		Consultant Response	Comment
D8	An OTAMP is to be prepared for the school (or separately for each school) by a suitably qualified person, in consultation with Council, Transport for NSW and RMS, to the satisfaction of the Secretary, and must address the following: (a) 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; (b) the location of all car parking spaces on the school campuses and their allocation (i.e. staff, visitor, accessible, emergency, etc.); (c) the location and operational management procedures of the pick-up and drop-off parking, including staff management/traffic controller arrangements; (d) the location and operational management procedures for the pick-up and drop-off of students by buses and coaches for excursions and sporting activities during the hours of bus lane operations, including staff management/traffic controller arrangements; (e) delivery and services vehicle and bus access and management arrangements; (f) management of approved access arrangements; (g) potential traffic impacts on surrounding road networks and mitigation measures to minimise impacts, including measures to mitigate queuing impacts associated with vehicles accessing pick-up and drop-off parking; (h) car parking arrangements and management associated with the proposed use of school facilities by community members; and (i) a monitoring and review program. The OTAMP(s) must be submitted to the Secretary for approval prior to operation of the development. The OTAMP(s) (as revised from time to time) must be implemented by the Applicant for the life of the development.	1		Planning Secretary	SINSW	OTAMP for entire development submitted prior to occupation of phase 1 and apply to al phases of development

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage		Consultant Response	Comment
	Green Travel Plan					
	Prior to the commencement of operation, a Green Travel Plan (GTP), must be prepared and be submitted to the Secretary to promote the use of active and sustainable transport modes. The plan must: (a) be prepared by a suitably qualified traffic consultant in consultation with Council and Transport for NSW; (b) include objectives and modes share targets (i.e. Site and land use specific, measurable and achievable and timeframes for implementation) to define the direction and purpose of the GTP; (c) include specific tools and actions to help achieve the objectives and mode share targets; (d) include 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 GTP; and (e) include details regarding the methodology and monitoring/review program to measure the effectiveness of the objectives and mode share targets of the GTP, including the frequency of monitoring and the requirement for travel surveys to identify travel behaviours of students and staff to and from both schools at appropriate times throughout the academic year.		Prior to operation of the development	Planning Secretary	SINSW	GTP for entire development submitted prior to occupation of phase 1 and apply to all phases of development
	Parking Restrictions					

Condition	Consent Condition/Compliance requirement	Construction Phase	-		Consultant Response	Comment
	Prior to the commencement of operations of Phase 1, the Applicant must submit to Council, for approval from Council's Pedestrian Cycling and Traffic Calming Committee, documentation for the installation of '15P Parking' and associated 'No Parking' restrictions on the southern side of Buckland Street in accordance with the Transport Assessment titled Alexandria Park Community School , prepared by ARUP and dated 29 November 2018. The restrictions are to apply on a part-time basis on School Days only between 8 am to 9.30 am and 2.30 pm – 4 pm. Any fees associated with reporting to the Pedestrian Cycling and Traffic Calming Committee must be paid by the Applicant prior to processing the application. The installation of the signs must be at no cost to Council. Evidence of approval and installation of relevant signage must be submitted to the Planning Secretary prior to the commencement of operations of Phase 1.	3	commenceme nt of operation of Phase 3	Council and evidence submitted to Planning Secretary	SINSW	Parking installed prior to occupation of phase 3 City of Sydney have determined that no parking changes will occur at this time. Condition to be triggererd in phase 3 when demand increases.
	Evacuation and Emergency Management Plan					
	No later than six weeks prior to the commencement of operations, an Operational Flood Evacuation and Emergency Management Plan (OFEMP) must be prepared by a suitably qualified person in consultation with the NSW State Emergency Services (SES) and Council and in accordance with Floodplain Risk Management Guideline (OEH, 2007). The plan should detail specific flood emergency measures required to be incorporated into the detailed design to mitigate impacts of a range of flood events up to and including the PMF and include measures to manage flood impacts outside the site to ensure accessibility is maintained. The plan must include details of: (a) predicted flood levels; (b) flood warning time and flood notification; (c) assembly points and evacuation routes; (d) shelter in place, evacuation and refuge protocols; and (e) awareness training for employees and contractors.		construction	SES, Council and Planning Secretary	SINSW	OFEMP for entire development submitted prior to occupation of phase 1 and apply to all phases of development

Condition	Consent Condition/Compliance requirement	Construction Phase	-		Consultant Response	Comment
	A copy of the Plan must be submitted to the NSW SES, Council and the Planning Secretary.					
	Mechanical Ventilation					
D12	Following completion, installation and testing of all mechanical ventilation systems, the Applicant must provide evidence to the satisfaction of the Certifying Authority, prior to the final occupation, that the installation and performance of the mechanical systems complies with: (a) the BCA; (b) AS 1668.2-2012 The use of air-conditioning in buildings – Mechanical ventilation in buildings and other relevant codes; (c) the development consent and any relevant modifications; and(d) any dispensation granted by the NSW Fire Brigade.	1, 2, 3	Following completion of mechanical installation	, ,	Contractor	Applies to all phases
	Road Damage					
D13	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 is to be met in full by the Applicant prior to commencement of use of any stage of the development.	1, 2, 3	Prior to use of any phase		Contractor	Applies to all phases
	Fire Safety Certification					
D14	Prior to the final occupation, 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.		Prior to final occupaiton of each phase		Contractor	Applies to all phases
	Structural Inspection Certificate					

Condition	The state of the s	Construction Phase	-		Consultant Response	Comment
D15	A Structural Inspection Certificate or a Compliance Certificate must be submitted to the satisfaction of the Certifying Authority prior to the occupation of the relevant parts of any new or refurbished buildings. A copy of the Certificate with an electronic set of final drawings (contact approval authority for specific electronic format) must be submitted to the approval authority and the Council after: (a) the site has been periodically inspected and the Certifying Authority 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. (c) person/s authorised to, for the life of the development.		Prior to occupation of buildings	Certifying authority	Contractor	Applies to all phases
	Compliance with Food Code					
D16	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. The Applicant must provide evidence of receipt of the certificate to the satisfaction of the Certifying Authority prior to occupation.	1, 2		Certifying Authority	Contractor	School canteen to be complted phases 1 and 2
	Stormwater Quality Management Plan					
D17	Prior to occupation of the building, an Operation and Maintenance Plan (OMP) is to be prepared to ensure proposed stormwater quality measures remain effective. The OMP must 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.	1		Certifying Authority	Contractor	OMP for entire development submitted prior to occupation of phase 1 and apply to all phases of development

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
D18	Details demonstrating compliance must be submitted to the Certifying Authority prior to occupation.	1		Certifying Authority	Contractor	
	Rainwater Harvesting					
D19	A signed works-as-executed Rainwater Re-use Plan must be provided to the Certifying Authority prior to occupation of the building.	1, 2, 3	Prior to occupation of building	, ,	Contractor	Applicable to phases where reuse is required
	Outdoor Lighting					
D20	The Applicant must ensure the installed lighting associated with the development achieves the objective of minimising light spillage to any adjoining or adjacent sensitive receivers. Outdoor lighting must: (a) comply with the latest version of AS 4282-1997 - Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997); and (b) be mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network. Upon installation of outdoor lighting, but before it is finally commissioned, the Applicant must submit to the Certifier evidence from a qualified practitioner demonstrating compliance in accordance with this condition.	1, 2, 3	Prior to occupation	Certifying Authority	Contractor	Applicable to phases where outdoor lighting is required
	Warm Water Systems and Cooling Systems					
D21	The installation, 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 Parts 1 and 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	1, 2, 3	Prior to occupation		Contractor	Applicable to phases where heating and cooling systems are required

Condition	Consent Condition/Compliance requirement	Construction Phase	_		Consultant Response	Comment
	and the NSW Health Code of Practice for the Control of Legionnaires' Disease.					
	Signage					
D22	Way-finding signage and signage identifying the location of staff car parking must be installed prior to occupation.	1, 2	Prior to occupation			Car park completed in Phase 2
	Bicycle way-finding signage must be installed within the site to direct cyclists from footpaths to designated bicycle parking areas prior to occupation.	1 and 2	Prior to occupation			Bike parking completed in Phase 1 and 2
	'Do not drink' signage on non-potable water used for toilet flushing and to new hose taps and irrigation systems for landscaped areas must be installed within the site prior to occupation.	1 and 2	Prior to occupation			Landscpaing completed in Phase 1 and 2
	Operational Waste Management Plan					
	Prior to the commencement of operation, the Applicant must prepare a Waste Management Plan for the development and submit it to the Certifying Authority. 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 included in RtS.		Prior to commenceme nt of operation	, ,	Contractor	Plan to cover entire development and submitted prior to occupation of phase 1.
	Validation Report					

Condition	Consent Condition/Compliance requirement	Construction Phase	-		Consultant Response	Comment
D26	The Applicant must prepare a Validation Report for the development. The Validation Report must: (a) be prepared by an appropriately qualified environmental consultant and reviewed by an EPA accredited Site Auditor; (b) be submitted to EPA, the Planning Secretary and the Certifying Authority for information one month after the completion of remediation works; (c) be prepared in accordance with the RAP, as required to be updated in accordance with condition B9, and the Contaminated Sites: Guidelines for Consultants Reporting on Contaminated Sites (OEH, 2011); (d) include, but not be limited to: (i) comment on the extent and nature of the remediation undertaken; (ii) describe the location, nature and extent of any remaining contamination on site; (iii) sampling and analysis plan and sampling methodology; (iv) results of sampling of treated material, compared with the treatment criteria in the report titled Detailed Site Investigation, Alexandria Park Community School, Park Road, Alexandria NSW, prepared by Coffey and dated 26 October 2017 or as agreed by the site auditor; (v) details of the volume of treated material emplaced within the containment cell and its location; (vi) results of any validation sampling, compared to relevant guidelines /criteria; (vii) discussion of the suitability the remediated areas for the intended land use; and (viii) any other requirement relevant to the project.		Prior to commencement of operation	Site	Contractor	Report to cover the relevant part of the site and submitted prior to occupation of each phase
	Site Audit Report and Site Audit Statement					

Condition	Consent Condition/Compliance requirement	Construction Phase	•		Consultant Response	Comment
D27	Prior to occupation of the building, the Applicant must obtain from an EPA accredited Site Auditor, a Site Audit Statement and a Site Audit Report which demonstrates that the site is suitable for its intended use(s).	1, 2	Prior to occupation of the building	Site Auditor	Contractor	Report to cover the relevent part of the site and submitted prior to occupation of each phase.
D28	Within three months of submission of the Validation Report required by condition D26, the Applicant must demonstrate to the satisfaction of the Certifying Authority that the Site Auditor has submitted a Site Audit Report and Site Audit Statement to EPA in accordance with the requirements of EPA's Guidelines for the NSW Site Auditor Scheme (DEC, 2006).	1, 2		Certifying Authority	Contractor	Site Audit Report to cover the relevant part of the site for each phase.
	Landscaping					
D29	Following completion of all demolition work, the Applicant must undertake all landscape works detailed in the Landscape Management Plan required by condition B38 to the satisfaction of the Certifying Authority.	1 and 2	Completion of demolition works	Certifying Authority	Contractor	Landscaping works completed in phases 1 and 2
	Ecological Sustainable Development					
D30	Within 6 months of commencement of operation, Green Star certification must be obtained demonstrating the devlopment achieves a minimum 4 star Green Star As Built rating, unless otherwise agreed by the Planning Secretary. Evidence of the certification must be provided to the Certifying Authority and the Plannning Secretary.	2, 3	months of commencement of operation	Evidence of certificatio n submitted to Certifying Authority and the Planning Secretary	SINSW	Certification of phases 1 and 2. Evidence of certiifcaiton of phase 3 will be submitted separately.

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Stage		Consultant Response	Comment
	Operation of Plant and Equipment					
	All plant and equipment used on site, or to monitor the performance of the development must be: (a) maintained in a proper and efficient condition; and (b) operated in a proper and efficient manner.	1, 2, 3	Post occupation			Applies to occupancy of all phases
	Community Communication Strategy					
E2	The Community Communication Strategy, as approved by the Planning Secretary, must be implemented for a minimum of 12 months following the completion of construction.	1, 2, 3	Post occupation			Applies to occupancy of all phases
	Out of Hours Event Management Plan					
	The Applicant is to prepare an Out of Hours Event Management Plan for out of hours events run by the school that involve 100 or more people. The plan must be prepared in consultation with Council, and 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) demonstrate measures to encourage non-vehicular travel to the school and promote and support the use of alternate travel modes (i.e. public transport); (e) measures to minimise localised traffic and parking impacts; and (f) include measures to minimise noise impacts on any sensitive residential receivers, including the preparation of acoustic management plan. The Applicant must submit a copy of the Out of Hours Event Management Plan to the Department and to the Council, prior to commencement of the first event. The Out of Hours Event		Post occupation	In Consultati on with Council		Applies to occupancy of all phases

Condition	Consent Condition/Compliance requirement Management Plan must be implemented by the Applicant for the duration of the identified events or use.	Construction Phase	•		Consultant Response	Comment
	The Applicant is to prepare an Out of Hours Event Management Plan for out of hours events run by external parties that involve 100 or more people. The plan must be prepared prior to each relevant event, in consultation with Council, and 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) demonstrate measures to encourage non-vehicular travel to the school and promote and support the use of alternate travel modes (i.e. public transport); (e) measures to minimise localised traffic and parking impacts; and (f) include measures to minimise noise impacts on any sensitive residential receivers, including the preparation of acoustic management plan. The Applicant must submit a copy of the Out of Hours Event Management Plan to the Department and to the Council, prior to commencement of each relevant event. The Out of Hours Event Management Plan must be implemented by the Applicant for the duration of the identified community event or use.		occupation	In Consultati on with Council		Applies to occupancy of all phases
E5	Operational Noise Limits The Applicant must ensure that page generated by exerction of the	1, 2, 3	Post	ln.	SINSW	Applies to essuperey of
	The Applicant must ensure that noise generated by operation of the development does not exceed the project noise trigger levels established based on the more conservative Rating Background Noise levels as detailed in the report titled Alexandria Park	1, 2, 3	occupation	In Consultati on with Council		Applies to occupancy of all phases

Condition	The state of the s	Construction Phase	-		Consultant Response	Comment
	Community School Development Application Acoustic Assessment , prepared by Wilkinson Murray and dated 19 April 2018.					
	The Applicant must undertake short term noise monitoring in accordance with the Noise Policy for Industry 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 use of each stage of the development to verify that operational noise levels do not exceed the recommended noise levels for mechanical plant identified in the report titled Alexandria Park Community School Development Application Acoustic Assessment, prepared by Wilkinson Murray and dated 19 April 2018. 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.		occupation	In Consultati on with Council		Applies to occupancy of all phases
	After Hours Use of Outdoor Sports Courts and Playing Fields					
	The use of the outdoor sports courts and playing fields is restricted as follows: (a) between 7:00 am and 10:00 pm, Mondays to Fridays for training and social recreation activities; (b) between 8:00 am to 6:00 pm, Saturdays and Sundays for organised events and competitions; and (c) no organised events on public holidays.		Post occupation			Applies to occupancy of all phases

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Relevant Stage Authority	Consultant Response	Comment
E8	Notwithstanding E7 above, the outdoor sports courts and playing fields may operate between 6.00 pm to 10.00 pm, Saturdays and 6.00 pm to 8.00 pm on Sundays and public holidays for training and social recreation activities for a trial period of 6 months from the date of commencement of school operations. Notification of the commencement of use is to be submitted in writing to the Planning Secretary.	1, 2, 3	Post occupation	SINSW	Applies to occupancy of all phases
E9	Use of the outdoor sports courts and playing fields must be undertaken in accordance with the recommended noise mitigation measures detailed in the report titled Alexandria Park Community School Development Application Acoustic Assessment prepared by Wilkinson Murray and dated 19 April 2018.	1, 2, 3	Post occupation	SINSW	Applies to occupancy of all phases
E10	If investigation of complain(s), through appropriate noise testing, establishes that offensive noise has occurred or use of the outdoor sports courts and playing fields is in breach of conditions E7 to E9, and the complaint is justified, the Department may require by notice to the applicant, that the use and operation of the outdoor sports courts and playing fields revert to the hours as detailed in condition E7.	1, 2, 3	Post occupation	SINSW	Applies to occupancy of all phases
E11	A further application may be lodged to continue the operating hours in E8 above, before the end of the trial period. The Department's consideration of a proposed continuation of the hours permitted by the trial will be based on, among other things,	1, 2, 3	Post occupation	SINSW	Applies to occupancy of all phases

Condition	Consent Condition/Compliance requirement	Construction Phase	Development Relevant Stage Authority	Consultant Response	Comment
	performance of the school in managing the use of the outdoor courts and playing fields in relation to compliance with development consent conditions and any substantiated complaints.				
	Unobstructed Driveways and Parking Areas				
E12	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.	1, 2, 3	Post occupation	SINSW	Applies to occupancy of all phases
	Green Travel Plan				
E13	The Green Travel Plan required by condition D9 of this consent must be updated annually and implemented.	1, 2, 3	Post occupation	SINSW	Applies to occupancy of all phases
	Outdoor Lighting				
E14	Notwithstanding Condition D20, 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.	1, 2, 3	Post occupation	SINSW	Applies to occupancy of all phases
	Fire Safety Certificate				
E15	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.	1, 2, 3	Post occupation	SINSW	Applies to occupancy of all phases
	Landscaping				

Condition	Consent Condition/Compliance requirement	Construction	Development	Relevant	Consultant	Comment
		Phase	Stage	Authority	Response	
	The Applicant must maintain the landscaping and vegetation on the site in accordance with the approved Landscape Management Plan required by condition B41 for the duration of occupation of the development.	1, 2, 3	Post occupation			Applies to occupancy of all phases

DISCLAIMER

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All surveys, forecasts, projections and recommendations contained in or associated with this report are made in good faith and on the basis of information supplied to Urbis at the date of this report, and upon which Urbis relied. Achievement of the projections and budgets set out in this report will depend, among other things, on the actions of others over which Urbis has no control.

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